LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCKT0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018364.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.058	329	335	340	rBV	421204	694212	2.44%	0.127%
2	5.663	429	438	444	rBV2	444488	836675	2.94%	0.154%
3	5.740	444	451	456	rBV	891183	1651598	5.80%	0.303%
4	5.816	459	464	468	rBV2	1070645	1627182	5.71%	0.299%
5	5.881	473	475	483	rVB2	480056	819328	2.88%	0.150%
6	5.958	483	488	498	rBV2	779514	1471962	5.17%	0.270%
7	6.046	498	503	511	rVB2	696949	1241571	4.36%	0.228%
8	6.140	511	519	527	rBV4	2804079	8856411	31.10%	1.627%
9	6.246	533	537	538	rBV2	805347	1023889	3.60%	0.188%
10	6.358	547	556	563	rBV4	3722130	8047157	28.26%	1.478%
11	6.428	563	568	572	rBV3	3054670	5252407	18.44%	0.965%
12	6.481	572	577	578	rVV2	2414055	3428466	12.04%	0.630%
13	6.510	579	582	584	rVV2	3124017	4837119	16.99%	0.888%
14	6.546	584	588	596	rVV3	5147597	9496680	33.35%	1.744%
15	6.622	597	601	606	rVB3	1591087	2630442	9.24%	0.483%
16	6.687	606	612	618	rVB2	3819221	6596003	23.16%	1.211%
17	6.758	618	624	632	rBV3	3595939	8793274	30.88%	1.615%
18	6.834	632	637	641	rBV3	1584774	3441113	12.08%	0.632%
19	6.910	647	650	655	rVB	1536194	2375218	8.34%	0.436%
20	6.969	655	660	663	rBV2	2647760	4617876	16.22%	0.848%
21	7.010	663	667	674	rVV3	5473541	11831840	41.55%	2.173%
22	7.205	687	700	705	rBV5	5172404	16587591	58.25%	3.046%
23	7.257	705	709	713	rVV3	5370953	7847981	27.56%	1.441%
24	7.299	713	716	721	rVV5	2497977	4417670	15.51%	0.811%
25	7.363	722	727	735	rVV7	4852701	12534123	44.01%	2.302%
26	7.440	735	740	751	rVB5	6935837	19396876	68.11%	3.562%
27	7.557	751	760	763	rBV4	3365840	10982631	38.56%	2.017%
28	7.599	763	767	772	rVB4	3263587	5868734	20.61%	1.078%
29	7.646	772	775	778	rBV	1436987	1883388	6.61%	0.346%
30	7.693	778	783	791	rVB6	5292959	13693888	48.08%	2.515%
31	7.810	792	803	806	rBV7	6388056	19849950	69.70%	3.646%
32	7.910	817	820	823	rBV2	1578370	1712153	6.01%	0.314%
33	7.952	823	827	833	rBV4	4893392	8772235	30.80%	1.611%
34	8.010	833	837	839	rBV3	2197162	3721518	13.07%	0.683%
35	8.075	845	848	852	rVB2	6569859	9502634	33.37%	1.745%
36	8.116	852	855	857	rVV3	2055825	2457097	8.63%	0.451%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

37	8.157	857	862	868	rVV5	5745552	12899675	45.30%	2.369%
38	8.240	872	876	883	rBV4	3085731	7056133	24.78%	1.296%
39	8.328	887	891	896	rVV3	3768698	5962220	20.94%	1.095%
40	8.399	900	903	906	rVV4	3333143	5956169	20.91%	1.094%
41	8.440	907	910	917	rVB4	5042999	7553761	26.52%	1.387%
42	8.581	931	934	937	rVB3	1890135	2305829	8.10%	0.423%
43	8.716	952	957	961	rBV	8053639	13315650	46.76%	2.446%
44	8.875	979	984	991	rVB5	2760045	6977533	24.50%	1.282%
45	8.993	991	1004	1013	rBV8	6981527	28478624	100.00%	5.230%
46	9.087	1015	1020	1024	rBV5	3725794	6628749	23.28%	1.217%
47	9.210	1035	1041	1042	rBV3	5993016	9480748	33.29%	1.741%
48	9.246	1043	1047	1053	rVB5	9373467	19303741	67.78%	3.545%
49	9.328	1057	1061	1062	rBV	1478758	1975417	6.94%	0.363%
50	9.551	1095	1099	1103	rVB	5278953	8224706	28.88%	1.511%
51	9.604	1103	1108	1114	rVB3	7268781	13424921	47.14%	2.466%
52	9.763	1130	1135	1140	rBV2	6042246	11407911	40.06%	2.095%
53	9.810	1140	1143	1147	rVB3	2683671	3484289	12.23%	0.640%
54	9.863	1147	1152	1166	rVB7	10947150	27664194	97.14%	5.081%
55	9.963	1166	1169	1172	rBV3	1664721	2315367	8.13%	0.425%
56	10.004	1173	1176	1178	rBV2	1144948	1435057	5.04%	0.264%
57	10.381	1237	1240	1243	rBV3	1037129	1344326	4.72%	0.247%
58	10.557	1264	1270	1281	rBV7	3944731	10573642	37.13%	1.942%
59	10.651	1282	1286	1287	rBV2	1585259	2126340	7.47%	0.391%
60	10.804	1307	1312	1316	rBV3	2775946	4405503	15.47%	0.809%
61	10.846	1316	1319	1325	rVB3	807163	1246377	4.38%	0.229%
62	11.169	1371	1374	1378	rBV4	743627	1054673	3.70%	0.194%
63	11.298	1392	1396	1399	rBV3	421683	599731	2.11%	0.110%
64	11.381	1399	1410	1417	rVB3	1159825	4363909	15.32%	0.801%
65	11.451	1417	1422	1428	rBV5	598151	1334696	4.69%	0.245%
66	11.710	1461	1466	1470	rBV	3862729	5967249	20.95%	1.096%
67	12.122	1532	1536	1543	rBV7	275535	577641	2.03%	0.106%
68	13.051	1690	1694	1699	rVV	1523905	2200350	7.73%	0.404%
69	13.916	1836	1841	1846	rBV	1502013	2278422	8.00%	0.418%
70	13.998	1848	1855	1859	rVV2	1647335	2510105	8.81%	0.461%
71	14.192	1883	1888	1894	rVB	1572149	2384369	8.37%	0.438%
72	14.334	1909	1912	1920	rVB4	304135	576924	2.03%	0.106%
73	14.498	1934	1940	1949	rVB	2835624	4557081	16.00%	0.837%
74	14.687	1967	1972	1976	rBV2	400245	628852	2.21%	0.115%
75	15.034	2027	2031	2039	rVB3	476525	696608	2.45%	0.128%
76	15.492	2104	2109	2114	rVB2	2043259	3047122	10.70%	0.560%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

77	15.604	2124	2128	2136	rVB2	404832	747338	2.62%	0.137%
78	15.769	2151	2156	2161	rVB	867054	1259028	4.42%	0.231%
79	16.251	2229	2238	2242	rBV3	2235161	3922505	13.77%	0.720%
80	16.333	2248	2252	2257	rBV	568936	978052	3.43%	0.180%
81	16.392	2259	2262	2267	rVV2	612160	1013571	3.56%	0.186%
82	16.451	2268	2272	2276	rVV3	656105	1100907	3.87%	0.202%
83	16.498	2276	2280	2285	rVB2	626158	862812	3.03%	0.158%
84	16.657	2303	2307	2313	rVB5	885793	1322291	4.64%	0.243%
85	16.798	2328	2331	2334	rBV2	457959	653061	2.29%	0.120%
86	17.028	2367	2370	2374	rBV2	672461	1109856	3.90%	0.204%
87	17.075	2375	2378	2386	rVB2	1441173	2396692	8.42%	0.440%
88	17.251	2403	2408	2417	rBV	2397449	4042426	14.19%	0.742%
89	17.345	2419	2424	2429	rBV2	1938247	2928238	10.28%	0.538%
90	17.686	2480	2482	2492	rVB4	930487	1441294	5.06%	0.265%
91	18.886	2682	2686	2688	rBV2	937663	1416822	4.98%	0.260%
92	19.322	2757	2760	2765	rVB	2765814	3558319	12.49%	0.654%
93	19.586	2799	2805	2808	rBV2	2479577	4858499	17.06%	0.892%
94	19.622	2808	2811	2815	rVV	2895229	3146303	11.05%	0.578%
95	19.786	2836	2839	2843	rBV3	870437	1142220	4.01%	0.210%
96	19.969	2866	2870	2874	rVB	4394969	5205421	18.28%	0.956%
97	21.298	3092	3096	3102	rVB	10168197	12009716	42.17%	2.206%
98	21.357	3102	3106	3112	rVB	3083021	4121887	14.47%	0.757%
99	21.804	3179	3182	3191	rVB2	1744357	2787742	9.79%	0.512%
100	23.798	3517	3521	3541	rVB	2246227	5332452	18.72%	0.979%

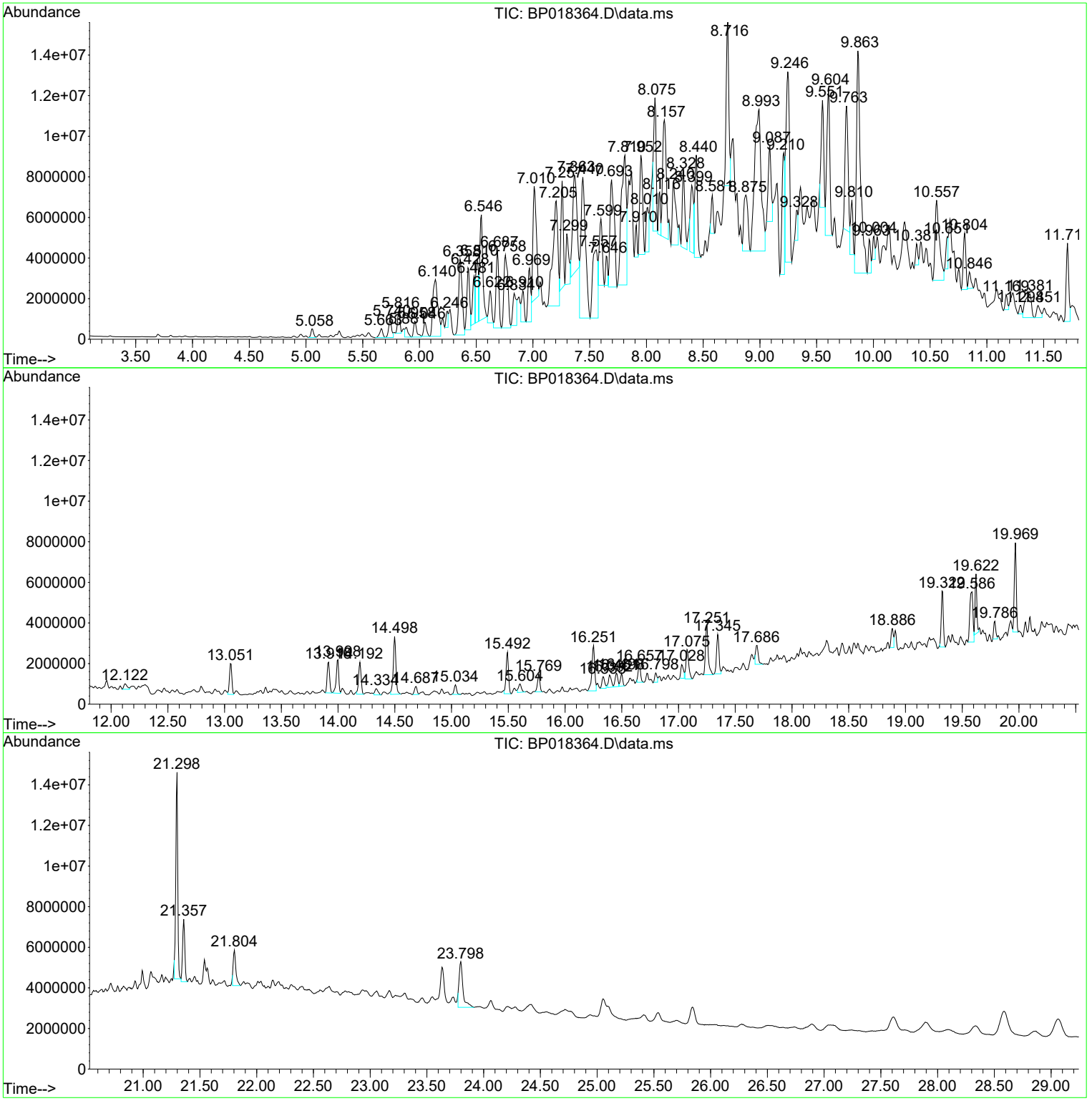
Sum of corrected areas: 544480958

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

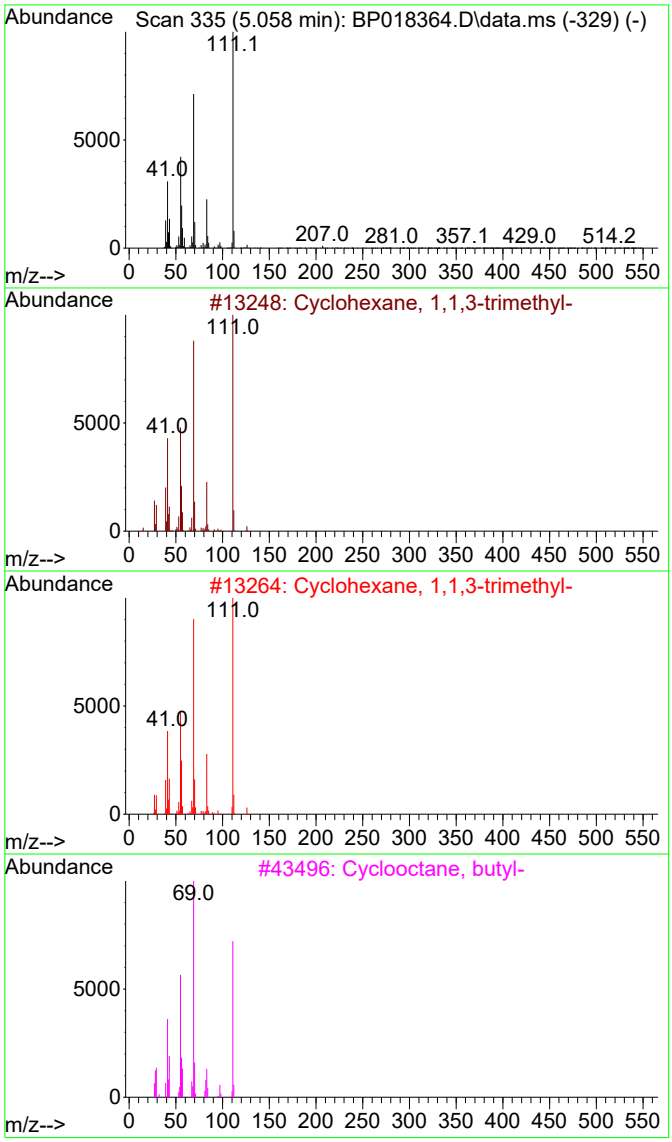
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

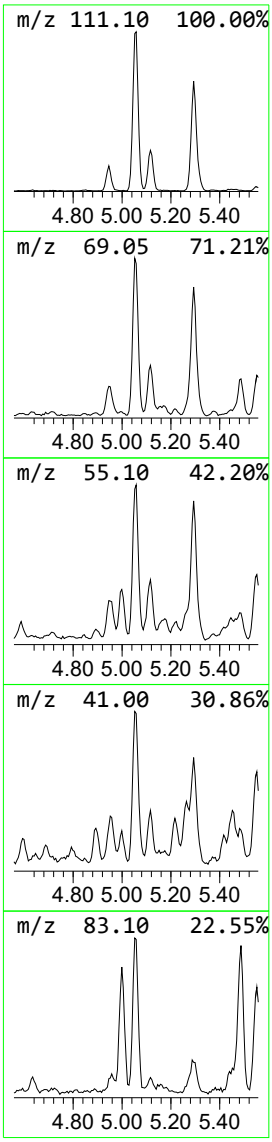
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic5.058 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.058	8.11 ng/ul	694212	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
3	Cyclooctane, butyl-	168	C12H24	016538-93-5	72
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

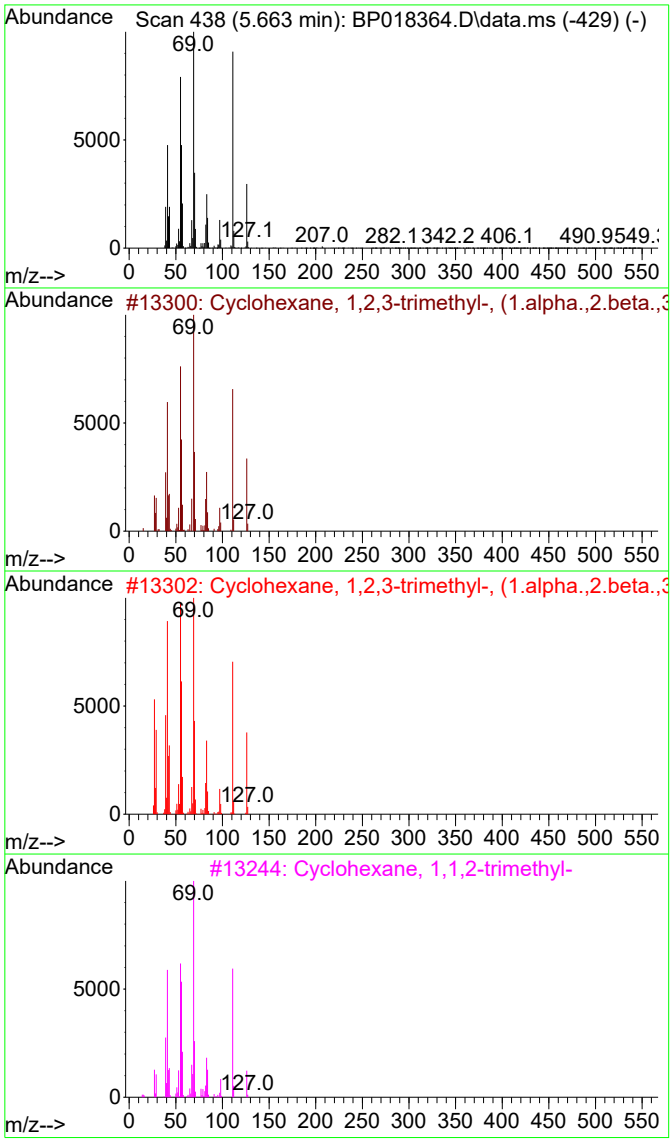
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

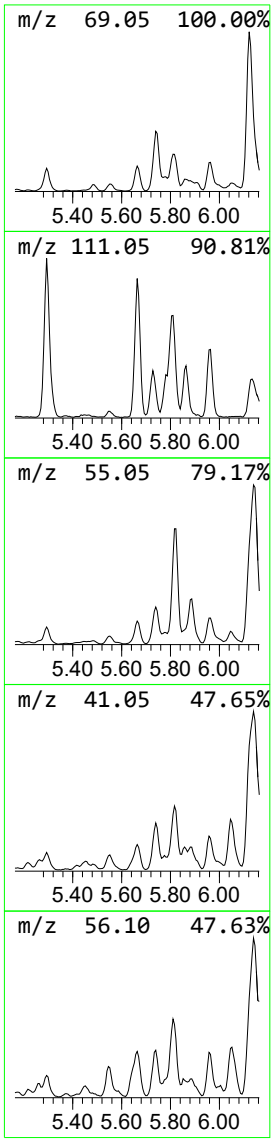
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic5.663 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.663	9.77 ng/ul	836675	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	93
2	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	91
3	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	91
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
5	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

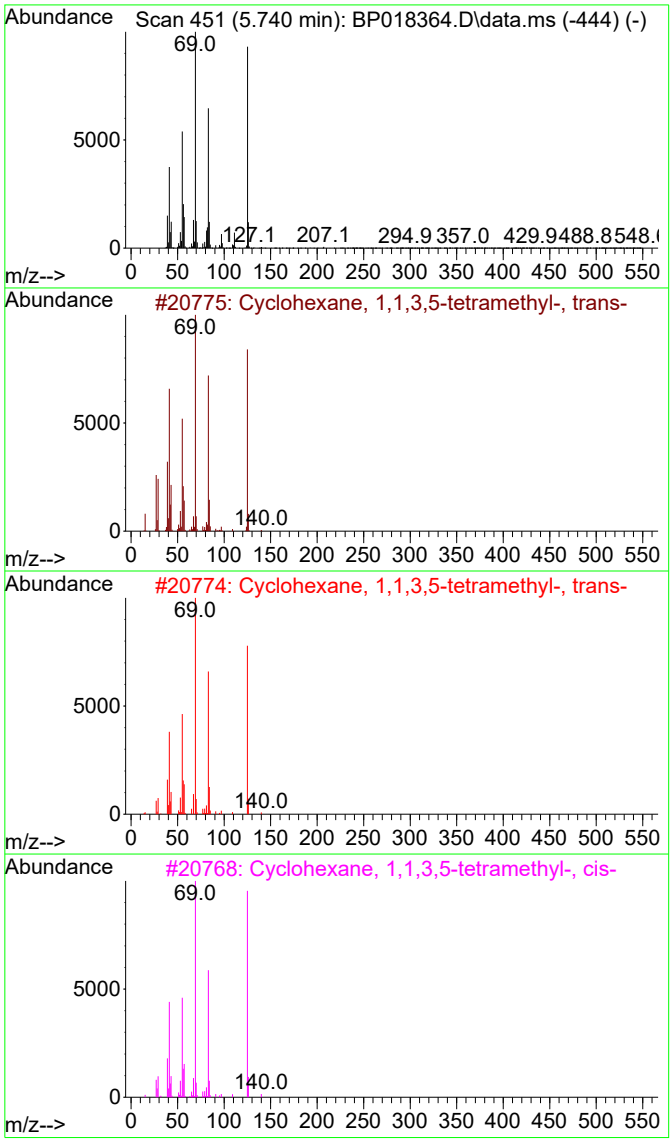
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

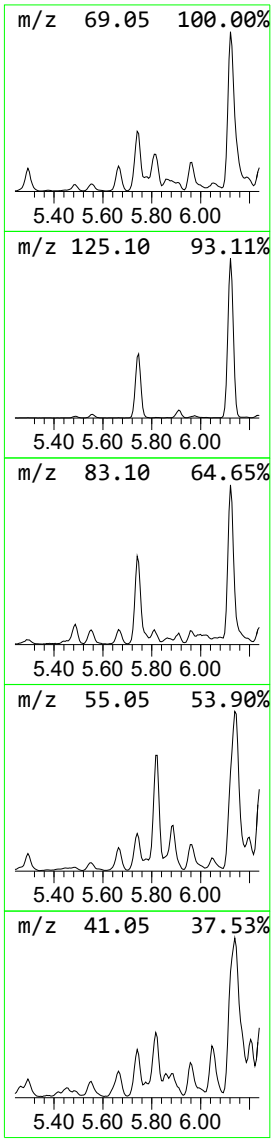
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic5.740 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	19.29 ng/ul	1651600	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	86
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	86
3	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	86
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	80
5	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

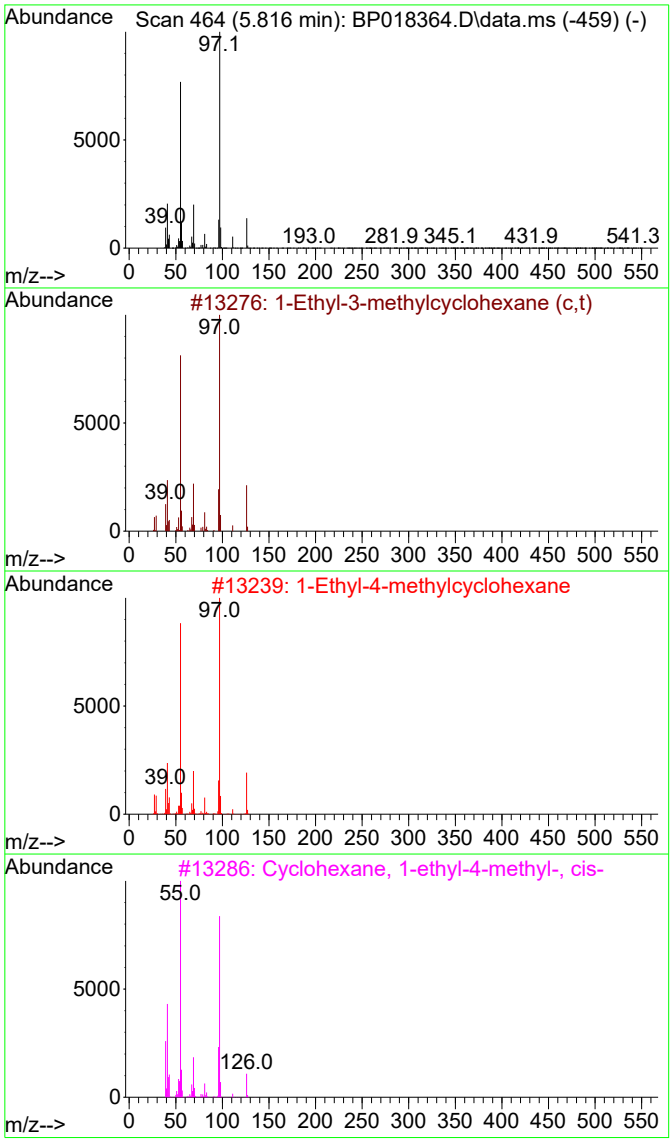
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

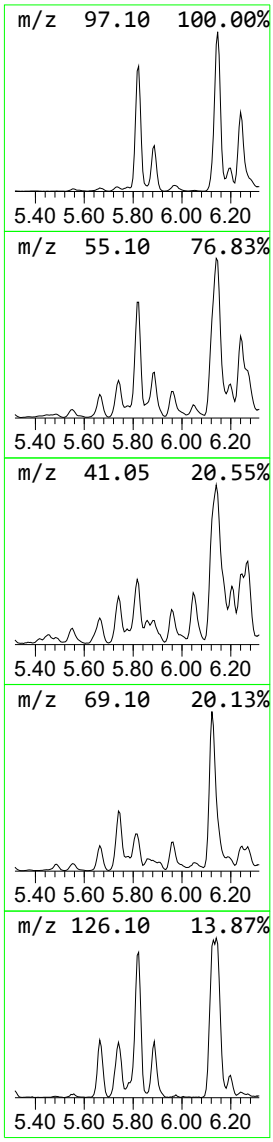
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic5.816 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.816	19.01 ng/ul	1627180	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	91
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	86
4	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	78
5	Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

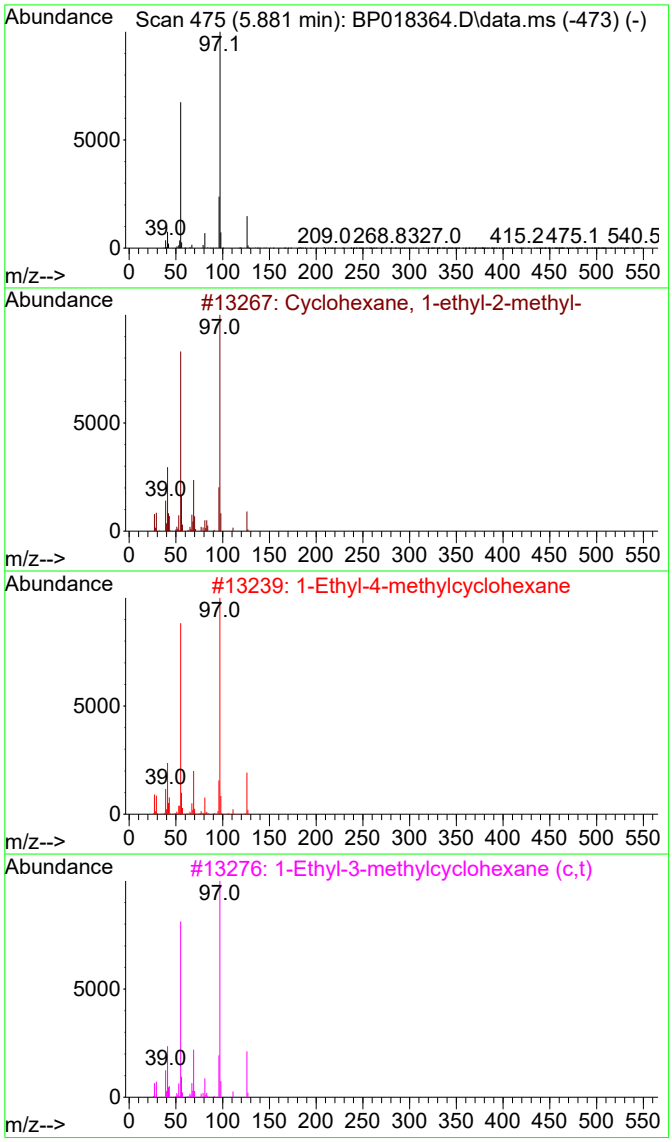
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

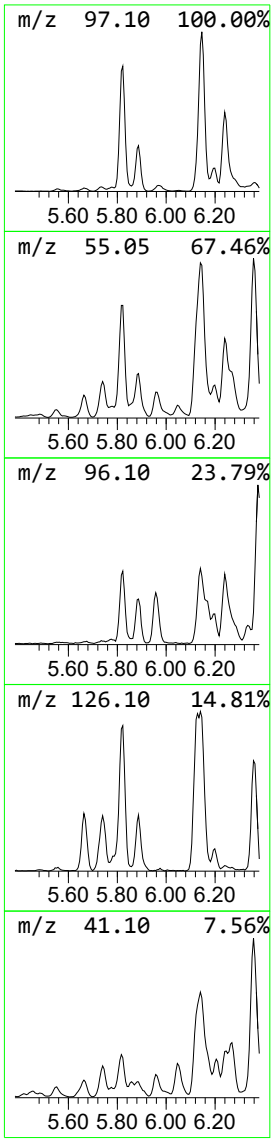
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic5.881 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.881	9.57 ng/ul	819328	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	78
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	78
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
4	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	59
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

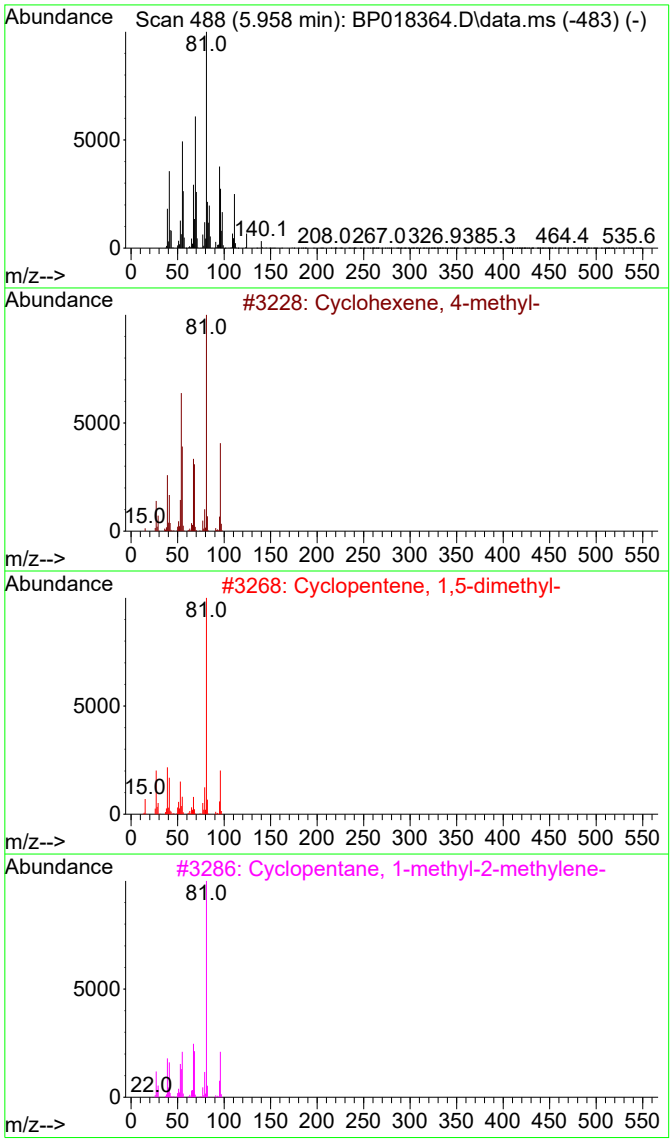
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

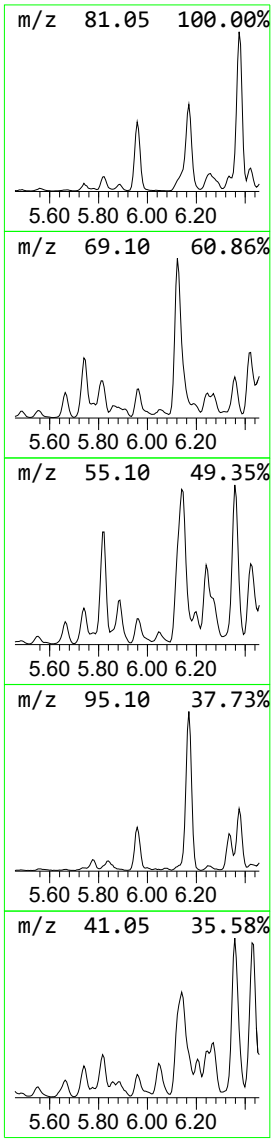
****

Peak Number 6 unknown-01 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.958	17.19 ng/ul	1471960	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	43
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	38
3	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	38
4	1-Chloro-4-methylcyclohexane	132	C7H13Cl	000931-68-0	35
5	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

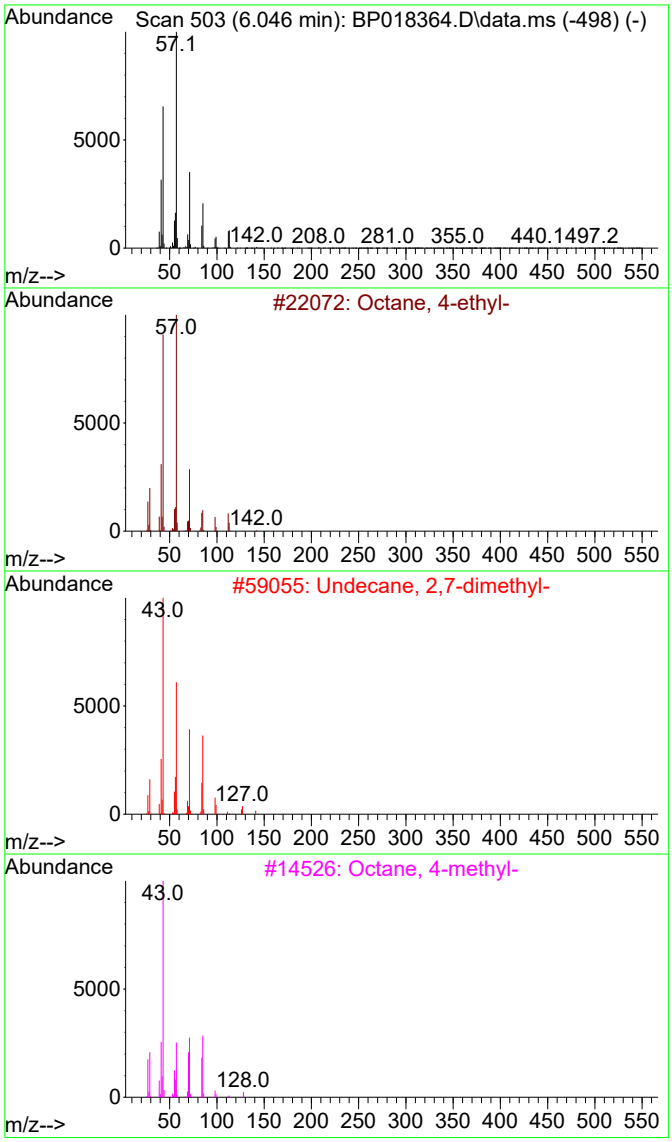
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

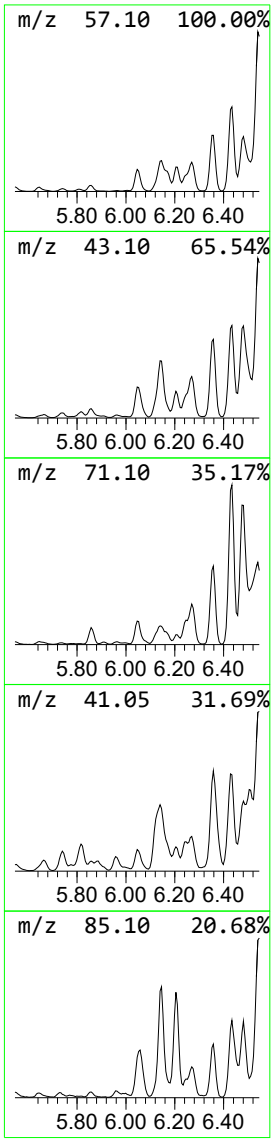
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.046	14.50 ng/ul	1241570	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	58
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	50
3	Octane, 4-methyl-	128	C9H20	002216-34-4	47
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	47
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

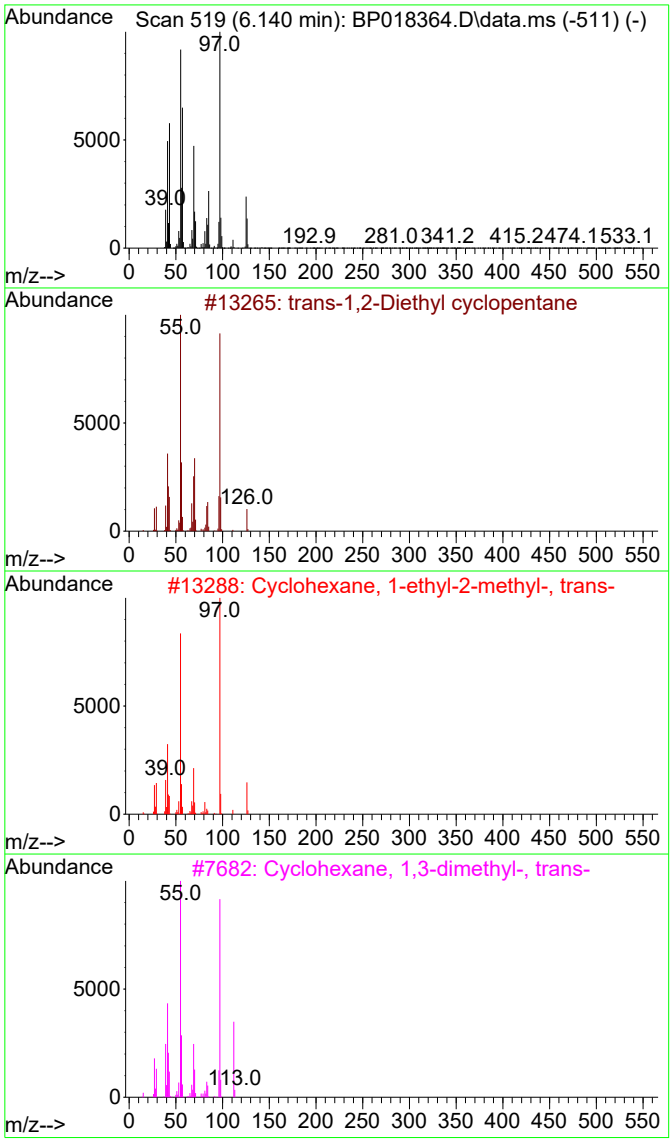
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

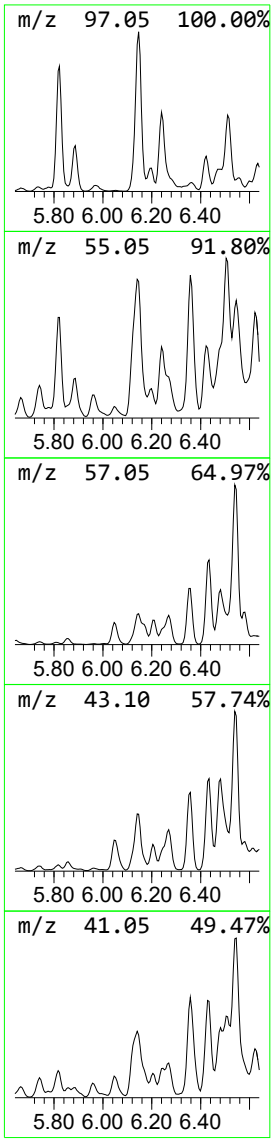
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic6.140 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.140	103.45 ng/ul	8856410	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	72
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	58
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	52
5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

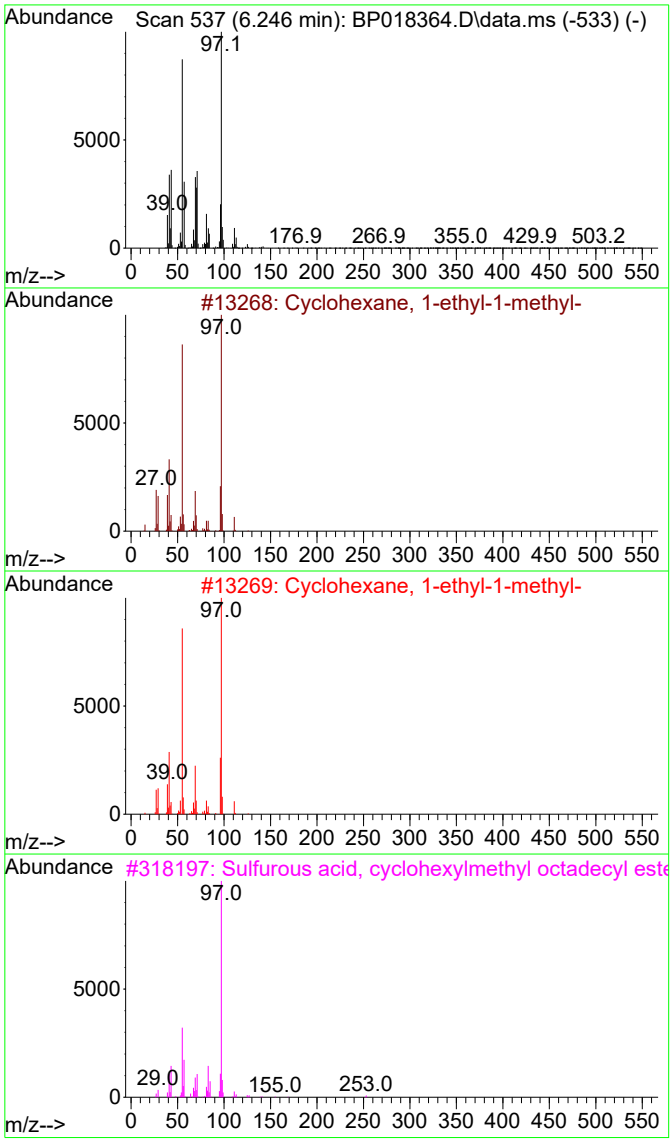
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

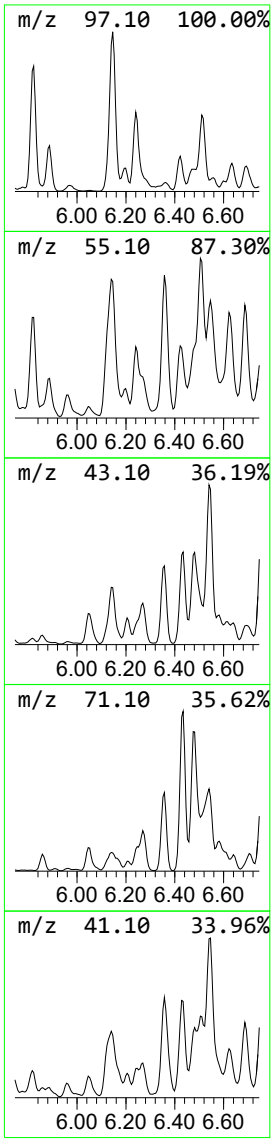
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic6.246 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.246	11.96 ng/ul	1023890	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	68
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	59
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
5	1-Allyl-1-but-3-enyl-1-silacyclo...	166	C10H18Si	127597-51-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

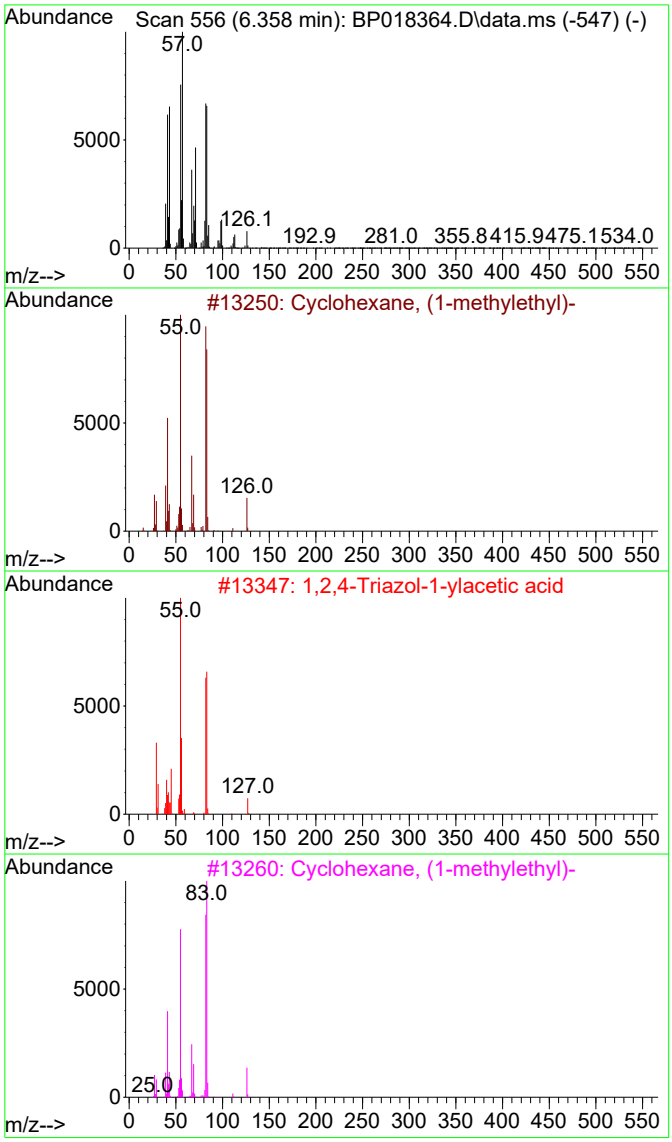
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

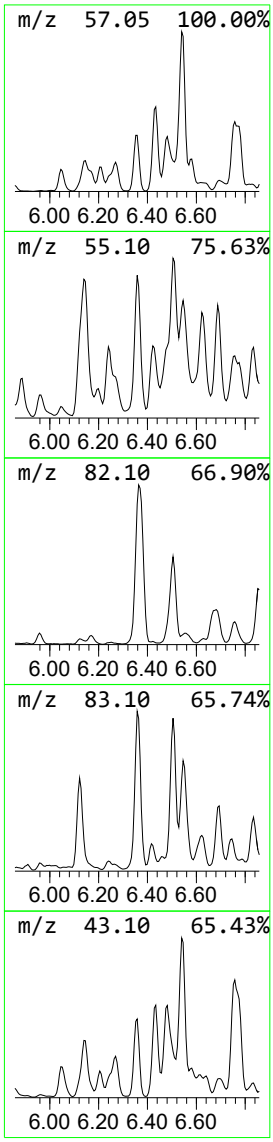
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic6.358 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	94.00 ng/ul	8047160	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
2	1,2,4-Triazol-1-ylacetic acid	127	C4H5N3O2	028711-29-7	43
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

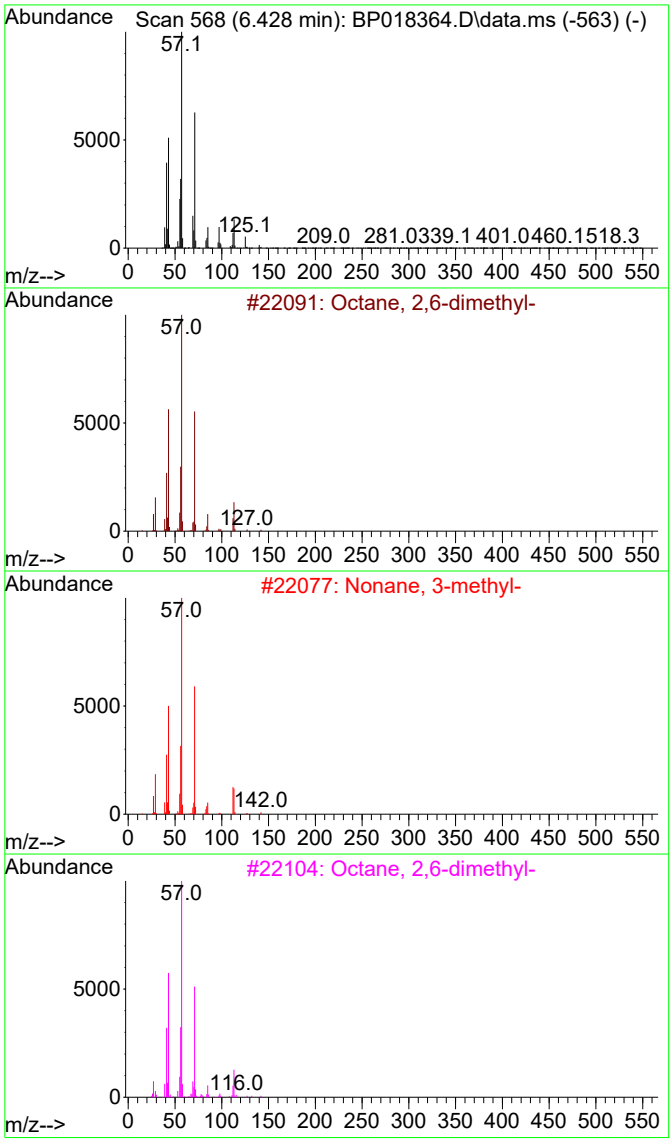
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

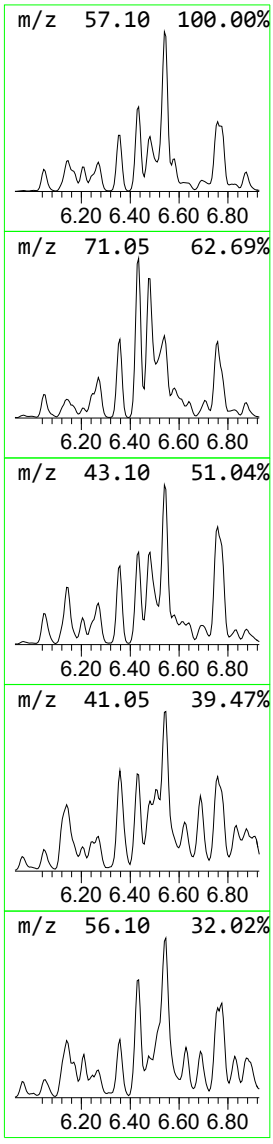
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	61.35 ng/ul	5252410	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

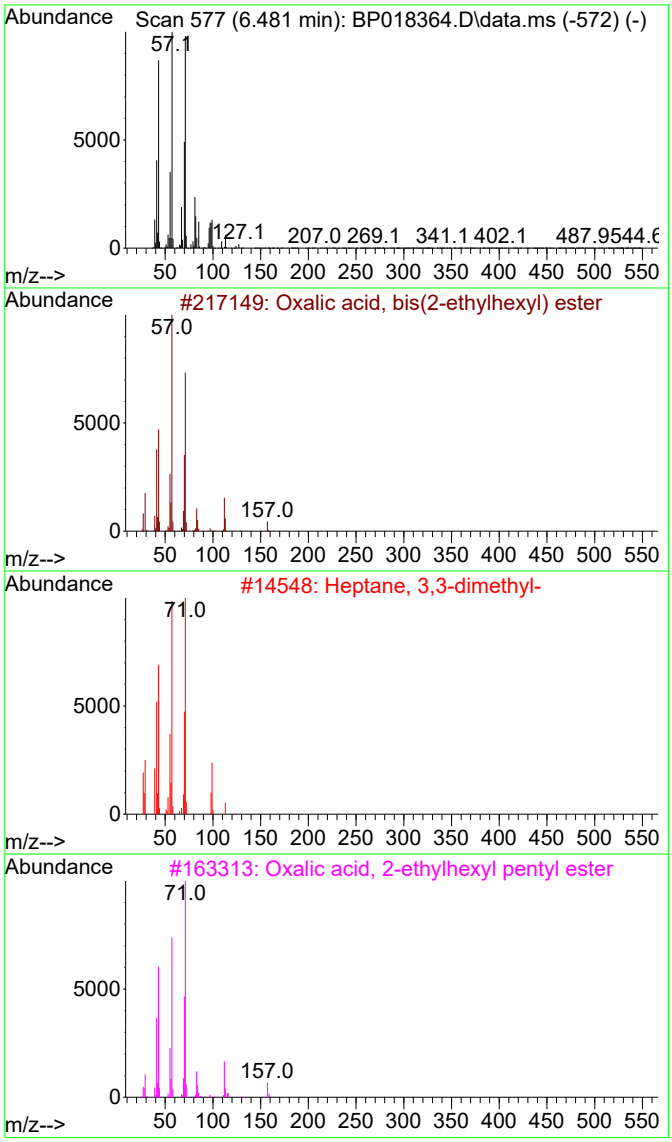
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

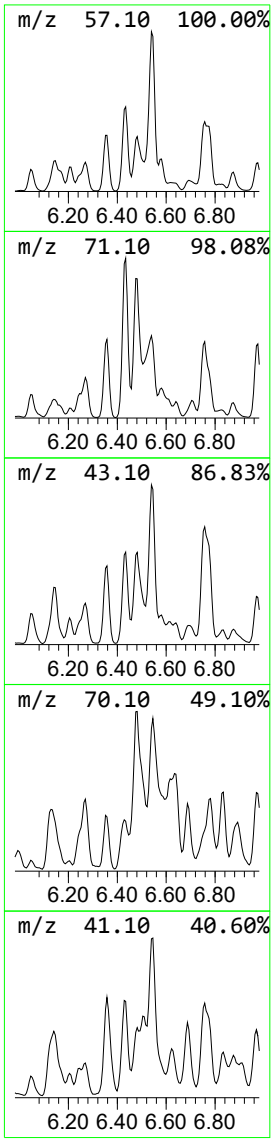
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Oxalic acid, bis(2-ethylhex... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.481	40.05 ng/ul	3428470	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59
2	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	59
3	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
5	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

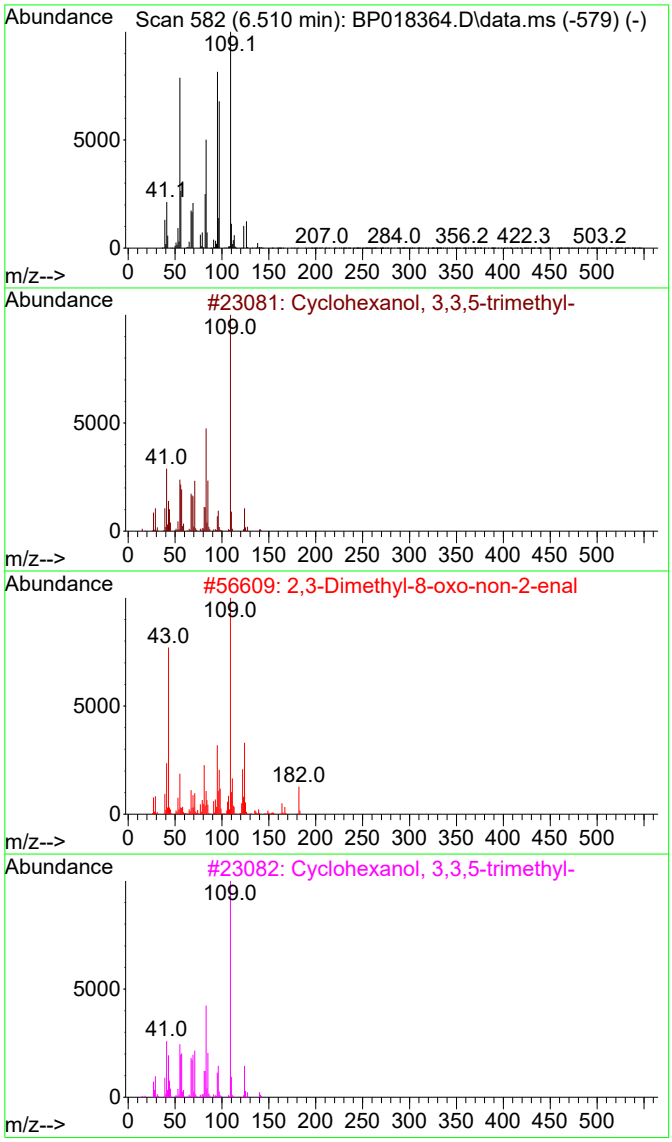
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

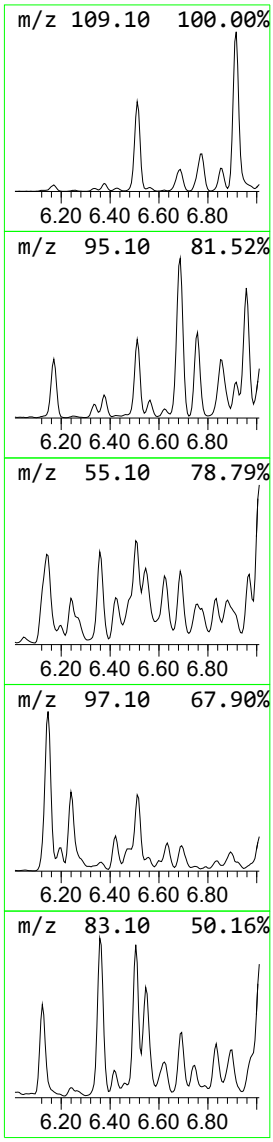
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	56.50 ng/ul	4837120	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	55
2	2,3-Dimethyl-8-oxo-non-2-enal	182	C11H18O2	1000186-82-6	50
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	43
4	2-Furanmethanol, .alpha.-(2-nitr...	185	C8H11NO4	103077-75-4	35
5	1-(1-Butyny)cyclopentanol	138	C9H14O	1000342-86-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

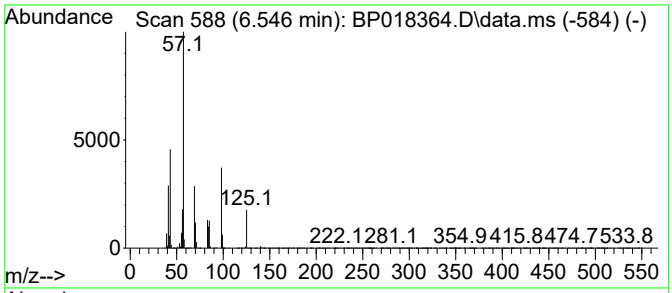
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

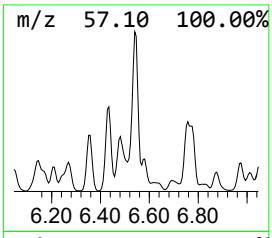
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

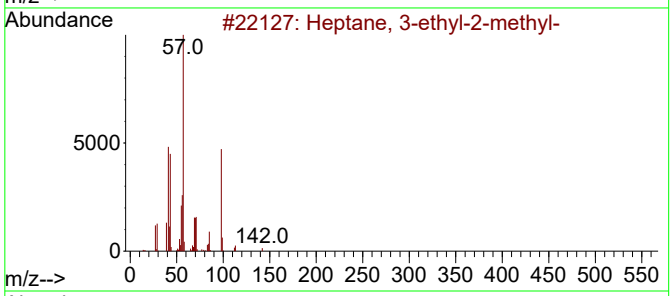
****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

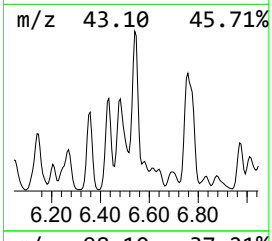
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.546	110.93 ng/ul	9496680	1,4-Dichlorobenzene-d4	7.875

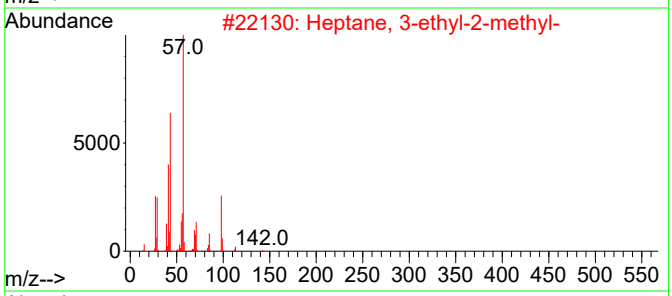
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
3	1,3,2-Dioxaborolane, 4,4-dimethy...	142	C6H11BO3	1000063-89-2	53
4	Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	50
5	Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	47

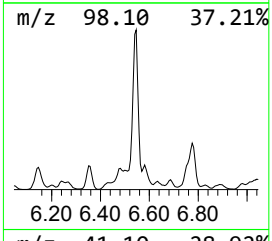


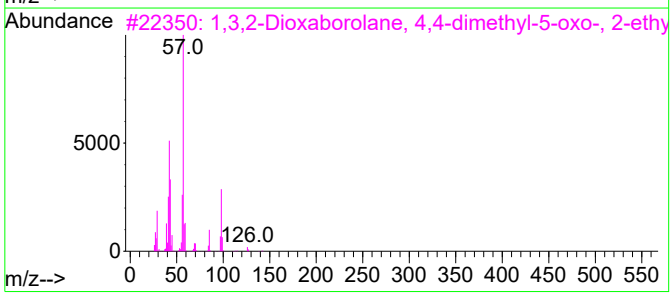


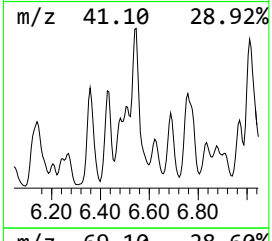


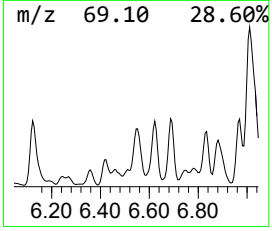












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

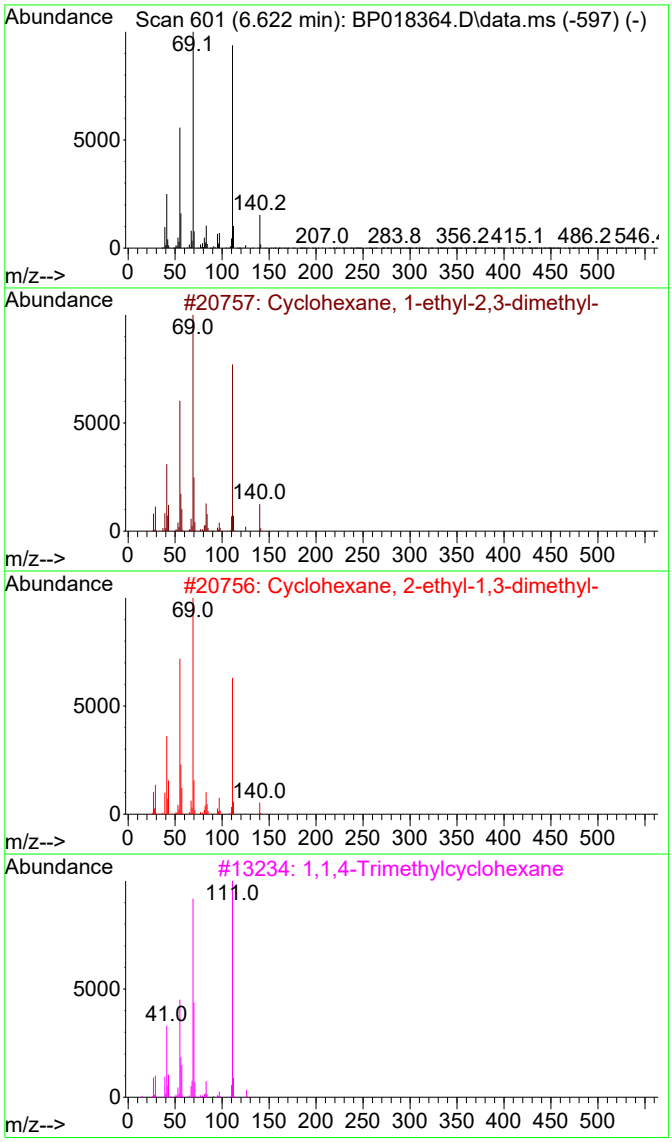
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

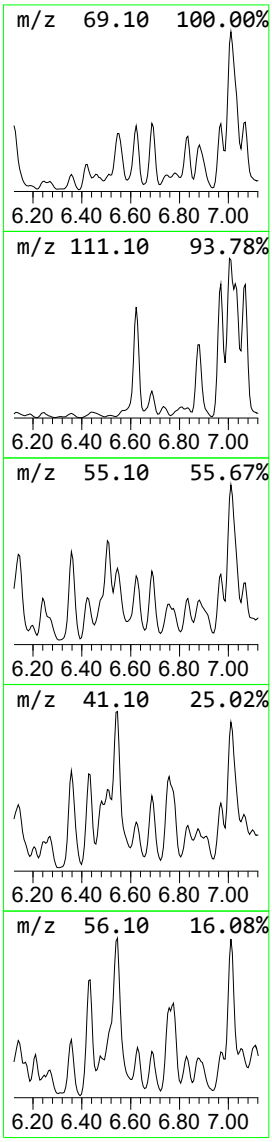
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic6.622 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.622	30.73 ng/ul	2630440	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	91
2	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	83
3	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	78
4	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	78
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

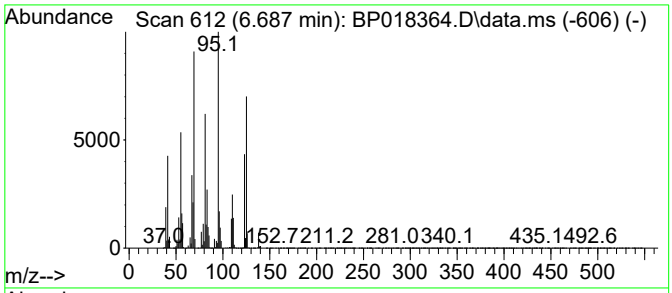
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

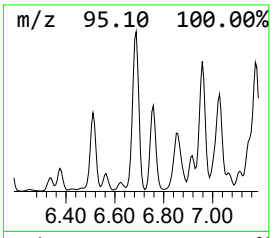
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

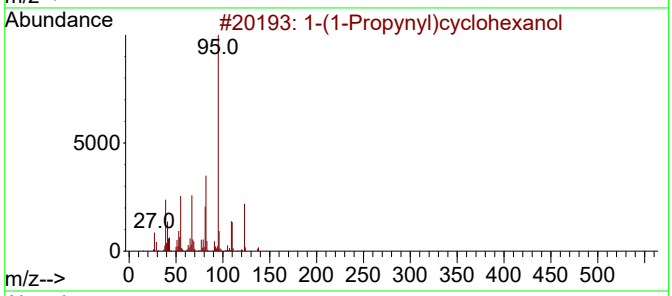
****
Peak Number 16 unknown-02 Concentration Rank 23

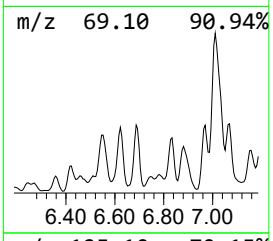
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.687	77.05 ng/ul	6596000	1,4-Dichlorobenzene-d4	7.875

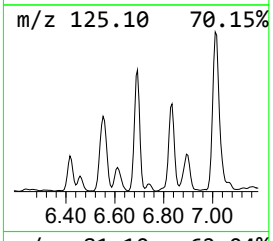
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Propynyl)cyclohexanol	138	C9H14O	000697-37-0	41
2	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1010499-04-6	38
3	2-Furancarboxamide, N-methyl-	125	C6H7NO2	1010407-23-7	30
4	2-Isopropylimidazole	110	C6H10N2	036947-68-9	27
5	2-Isopropylimidazole	110	C6H10N2	036947-68-9	27

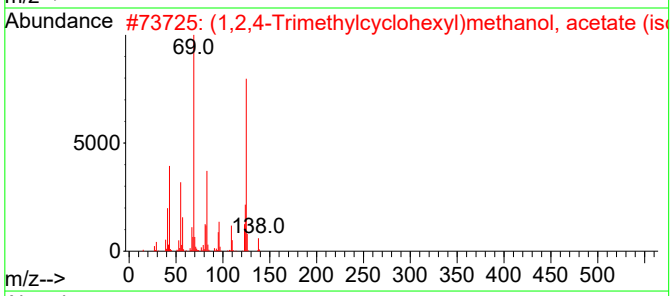


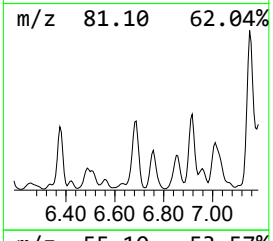


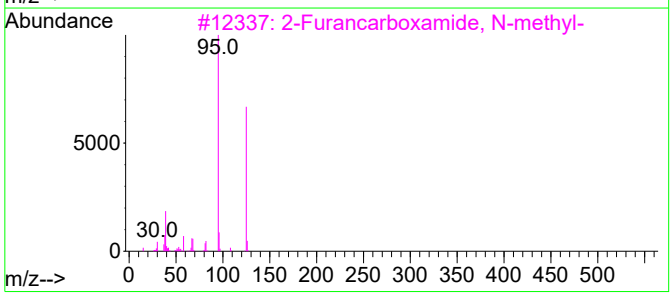


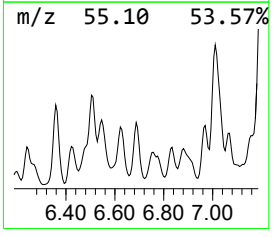












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

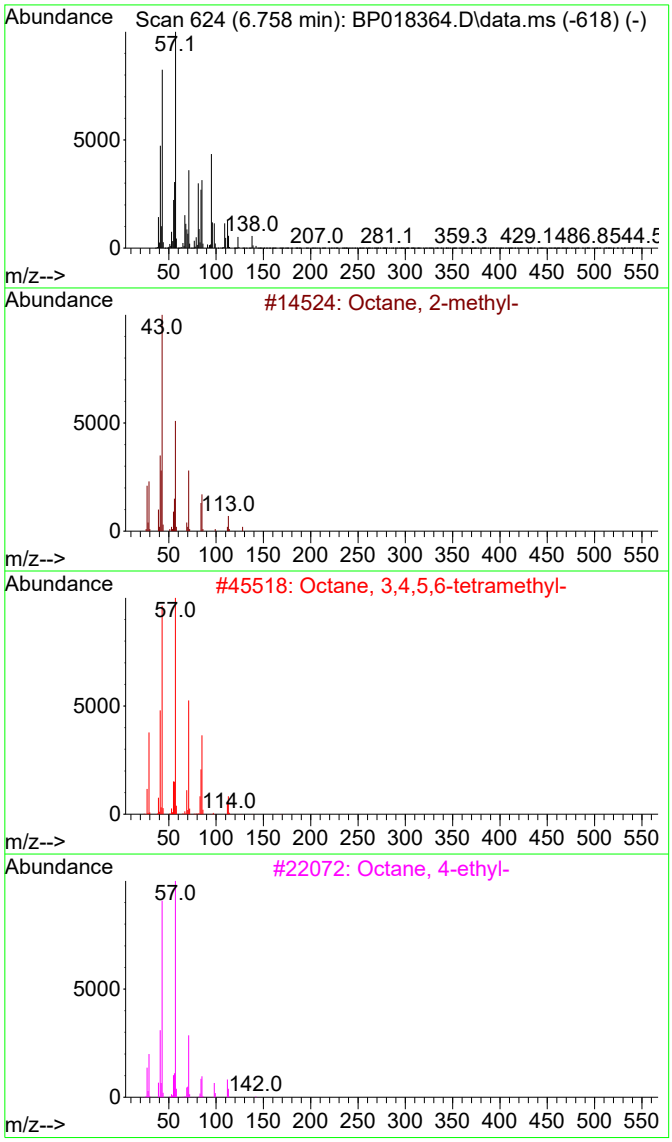
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

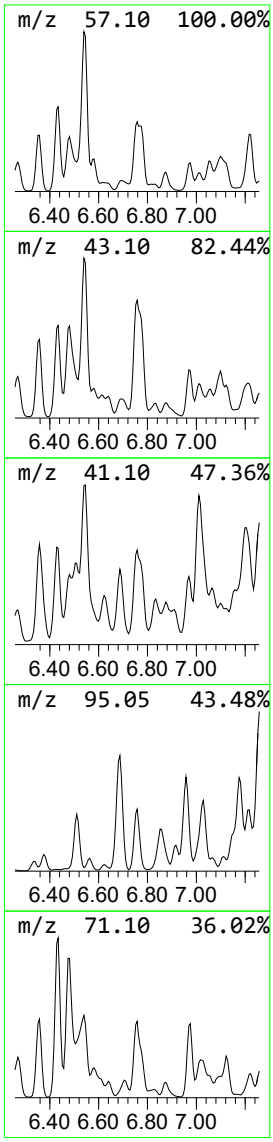
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	102.72 ng/ul	8793270	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	38
2	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	35
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	35
4	2-Nonanol, trimethylacetate	228	C14H28O2	1000463-21-6	27
5	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

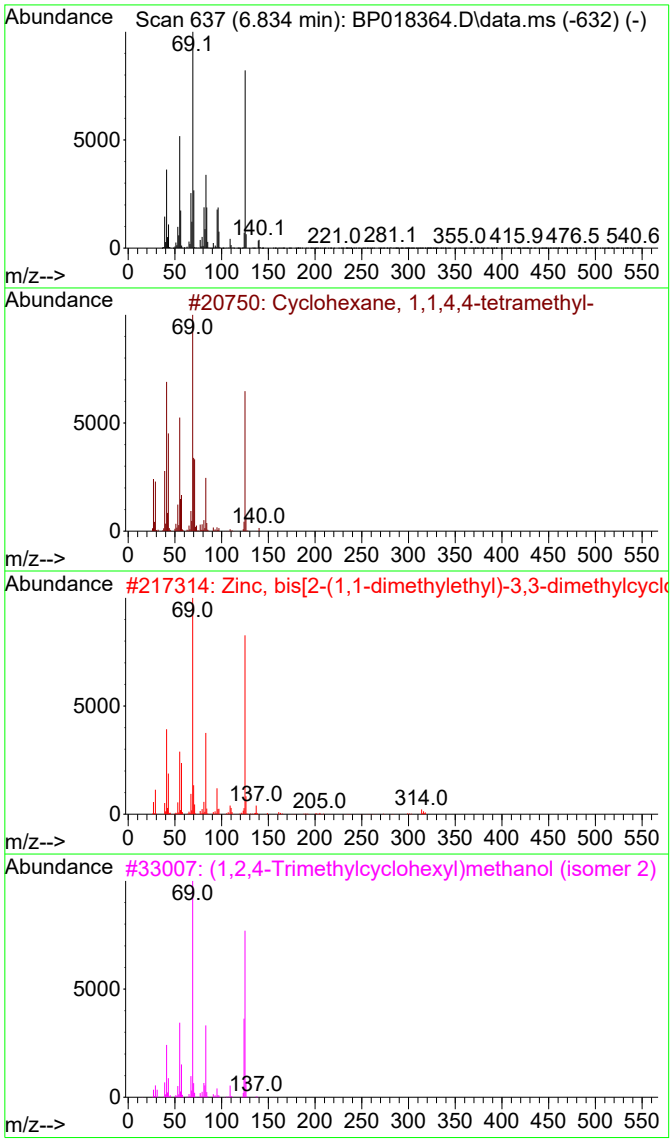
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

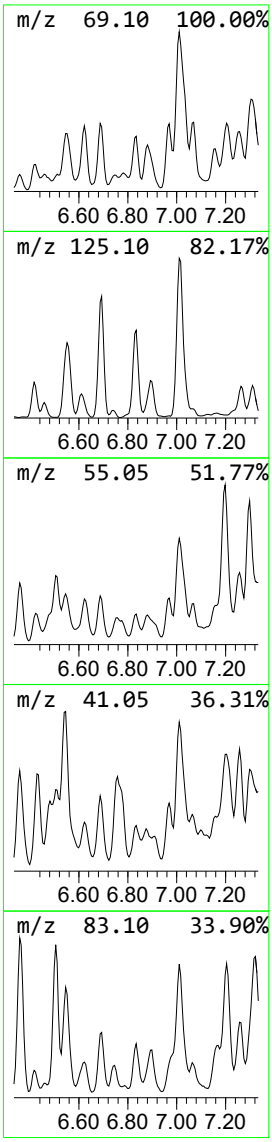
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Cyclic6.834 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.834	40.20 ng/ul	3441110	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	64
2	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	50
3	(1,2,4-Trimethylcyclohexyl)metha...	156	C10H20O	1000499-03-9	45
4	(1,2,4-Trimethylcyclohexyl)metha...	156	C10H20O	1000499-03-8	45
5	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

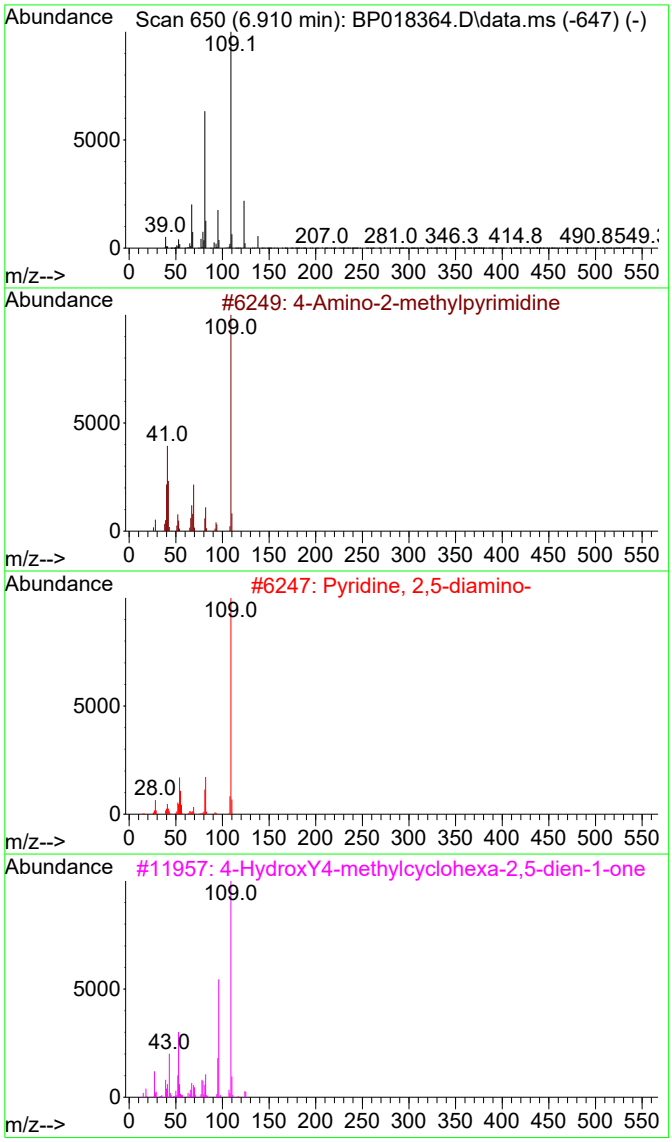
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

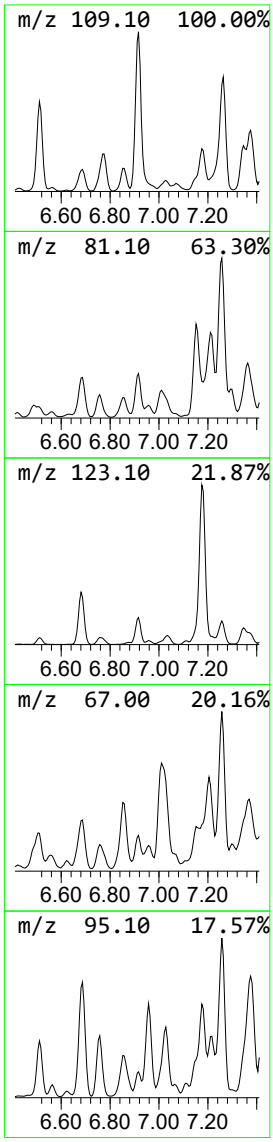
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4-Amino-2-methylpyrimidine Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.910	27.75 ng/ul	2375220	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-2-methylpyrimidine	109	C5H7N3	000074-69-1	50
2	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	43
3	4-HydroxY4-methylcyclohexa-2,5-d...	124	C7H8O2	1000424-40-6	38
4	3-(3,5-Dimethyl-1H-pyrazol-1-yl)...	153	C8H15N3	062821-89-0	33
5	Cirsiumaldehyde	234	C12H10O5	007389-38-0	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

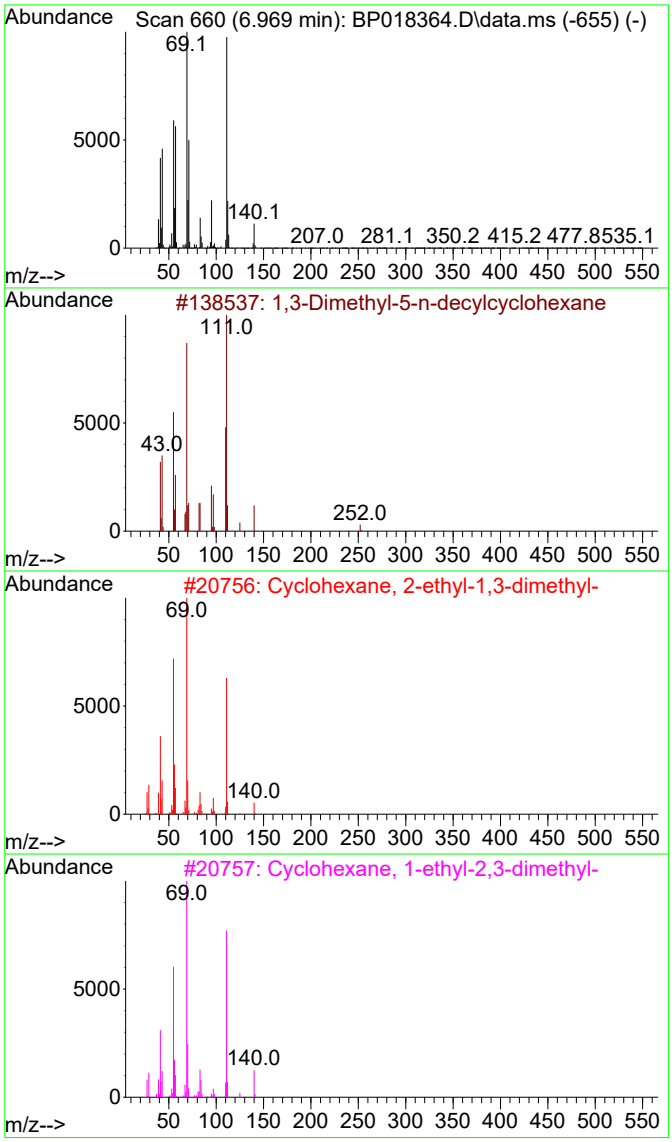
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

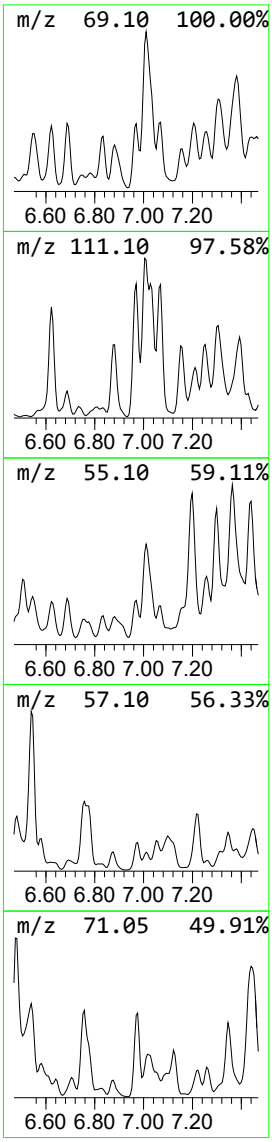
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Cyclic6.969 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	53.94 ng/ul	4617880	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-5-n-decylcyclohexane	252	C18H36	086710-36-3	59
2	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	58
3	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	58
4	2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	53
5	Cyclooctane, butyl-	168	C12H24	016538-93-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

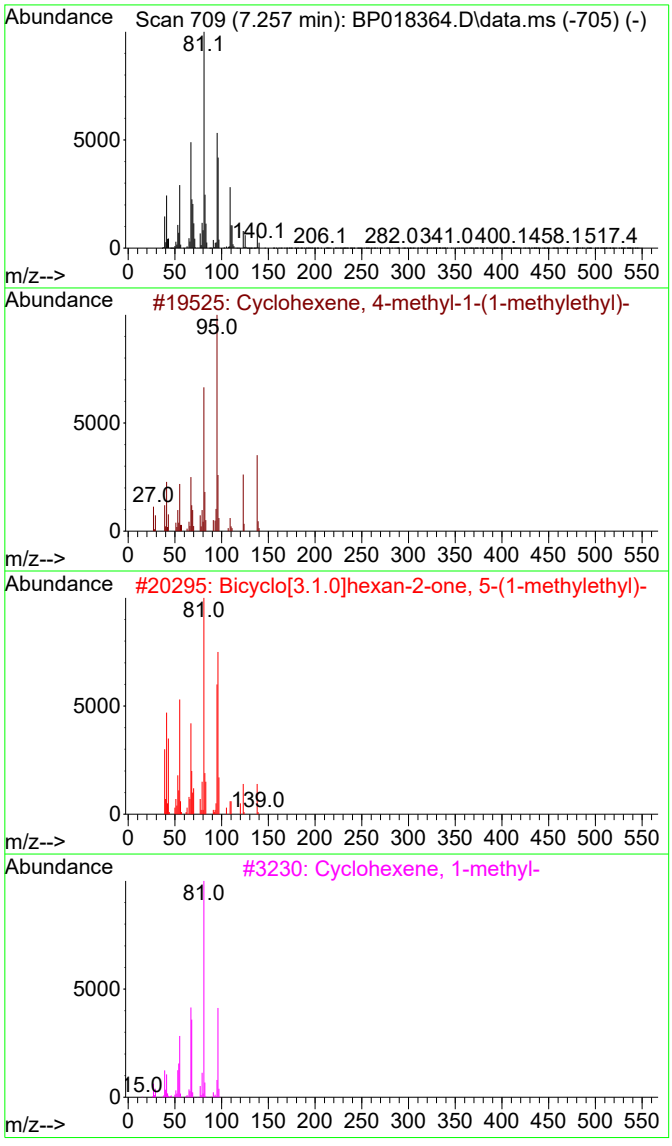
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

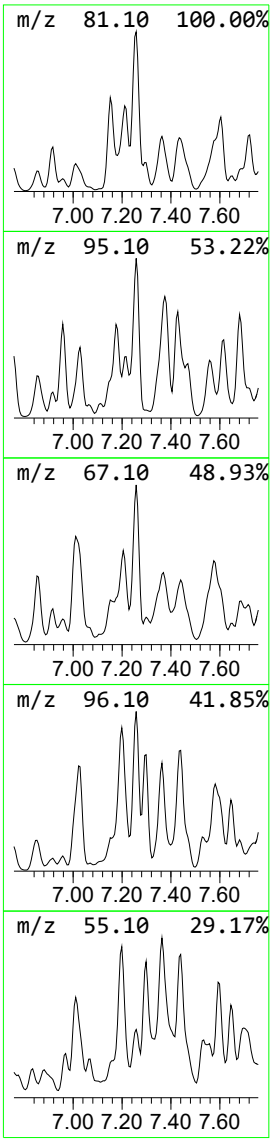
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cyclohexene, 4-methyl-1-(1-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.257	91.67 ng/ul	7847980	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	76
2	Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	64
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	53
4	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	53
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

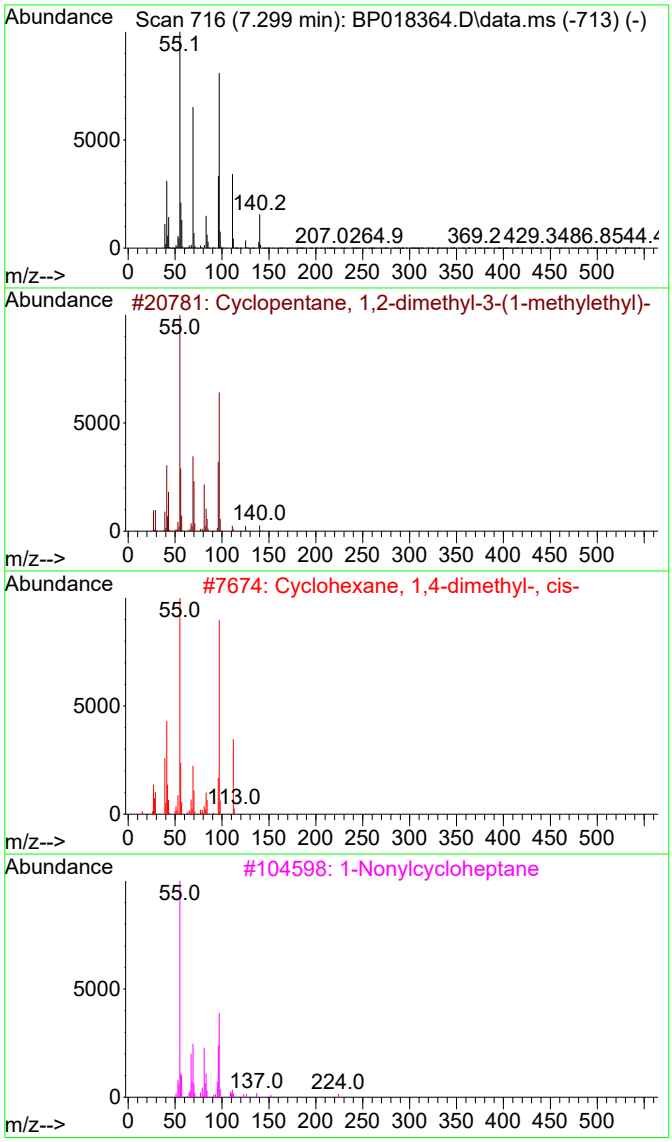
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

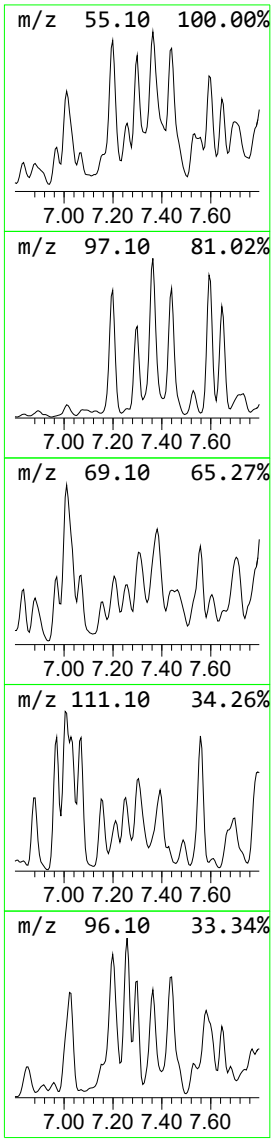
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic7.299 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.299	51.60 ng/ul	4417670	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	72
2	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	59
3	1-Nonylcycloheptane	224	C16H32	1000371-47-7	59
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	58
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

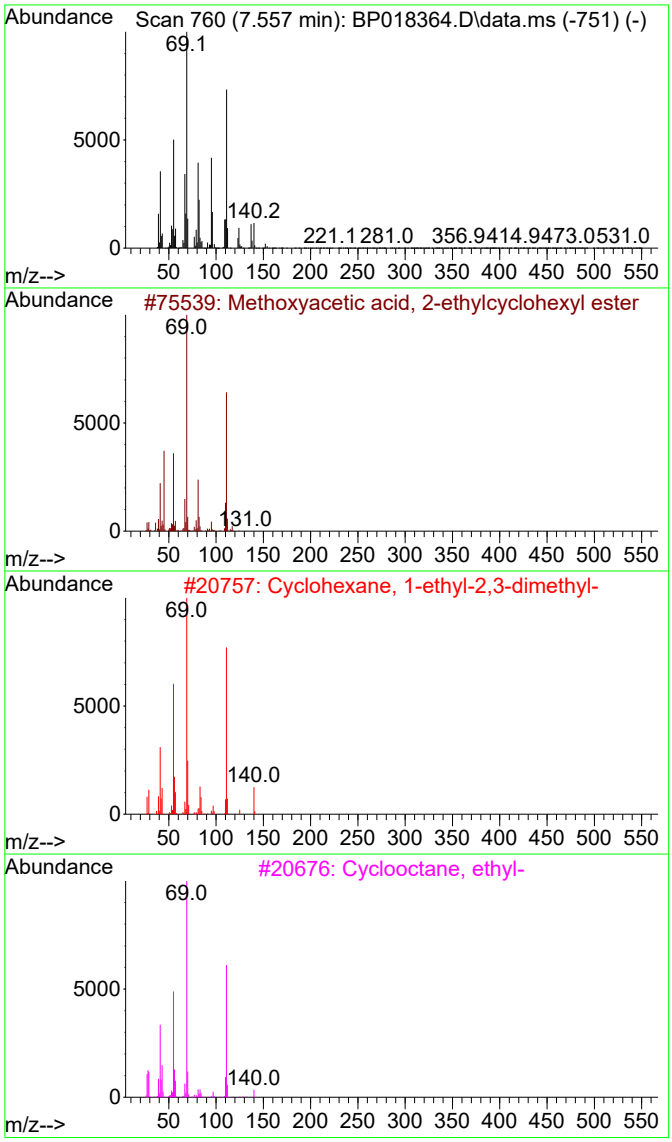
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

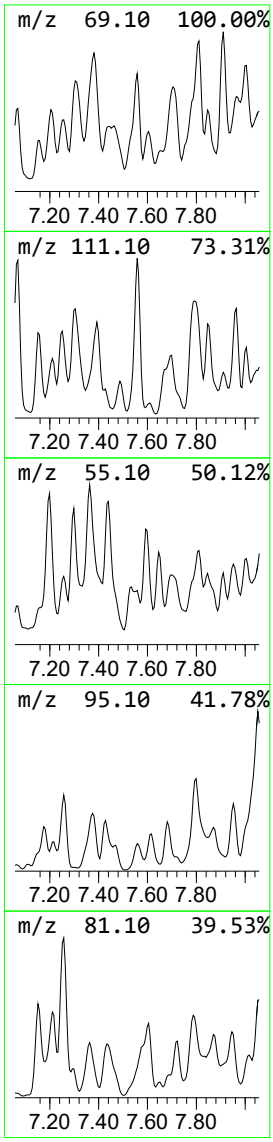
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Methoxyacetic acid, 2-ethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.557	128.29 ng/ul	10982600	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, 2-ethylcyclo...	200	C11H20O3	1000282-69-7	53
2	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	52
3	Cyclooctane, ethyl-	140	C10H20	013152-02-8	50
4	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	50
5	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

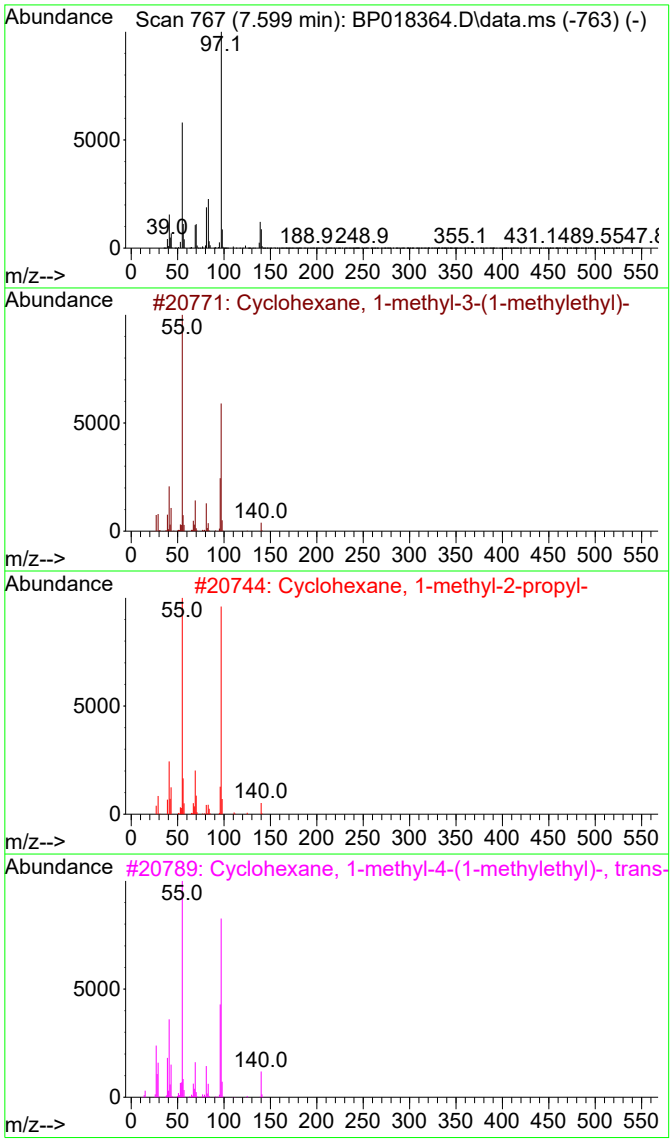
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

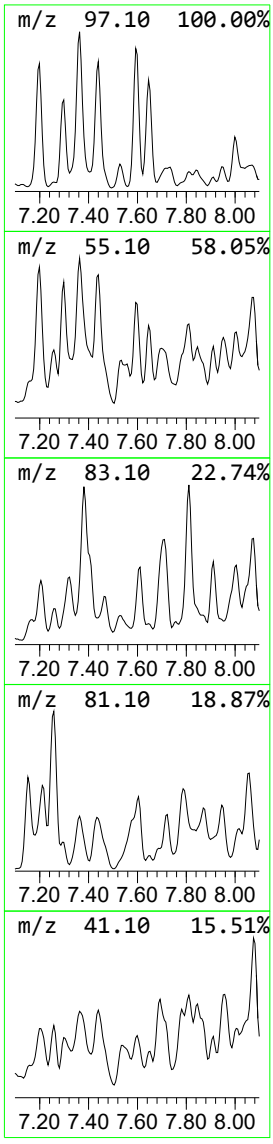
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic7.599 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.599	68.55 ng/ul	5868730	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	59
2	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	59
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	59
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	59
5	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

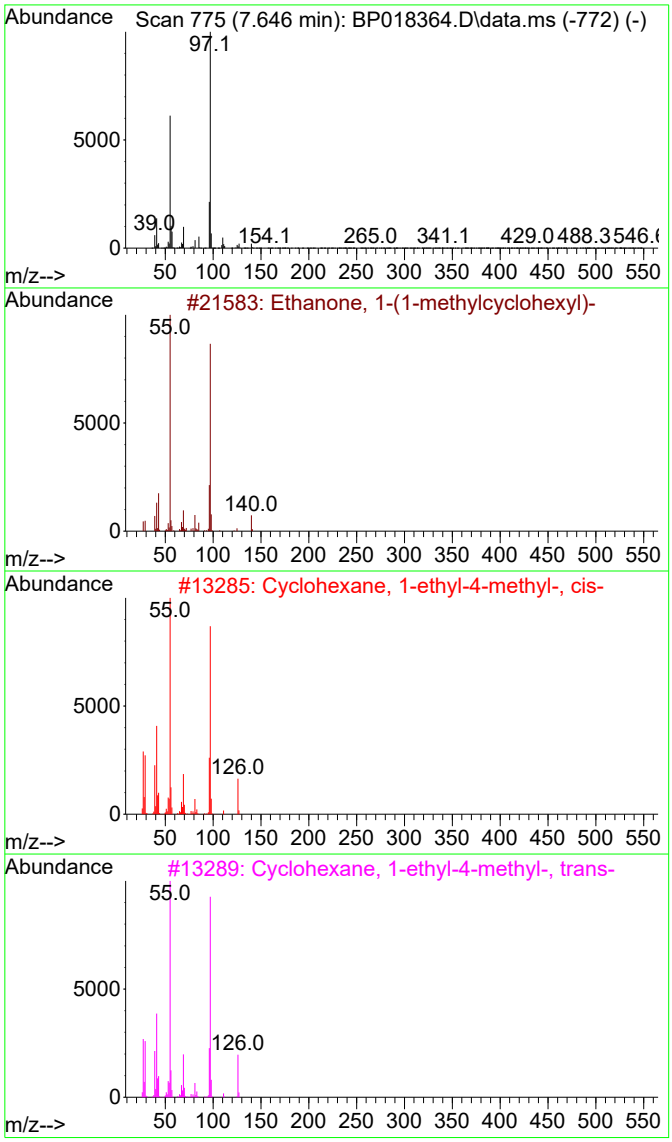
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

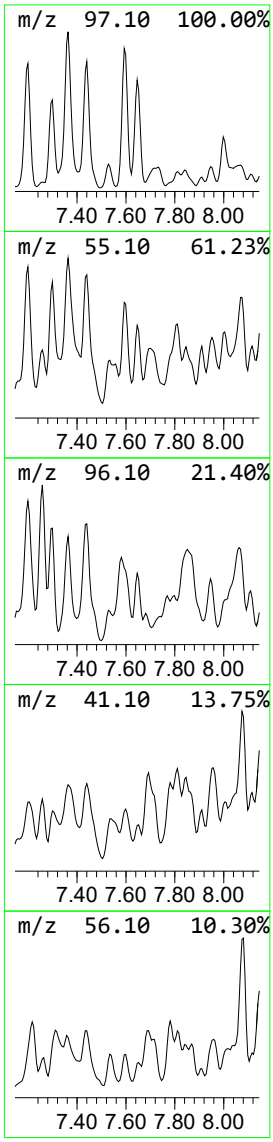
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Ethanone, 1-(1-methylcycloh... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.646	22.00 ng/ul	1883390	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	72
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	56
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	56
4	Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1010309-22-7	53
5	4-Octen-3-one	126	C8H14O	014129-48-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

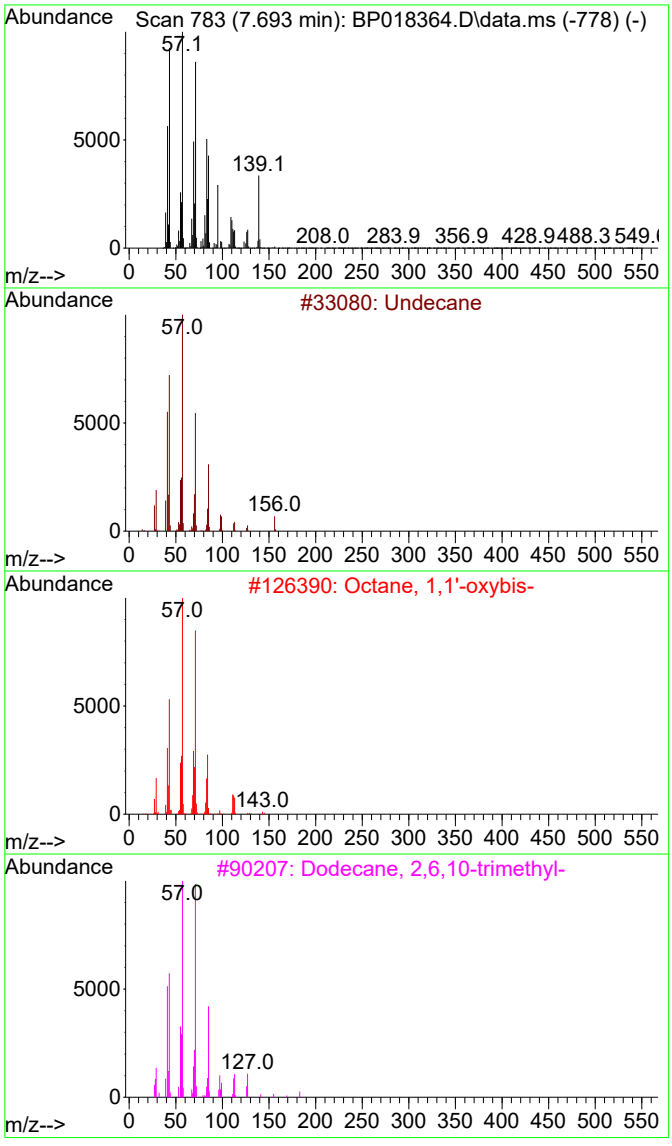
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

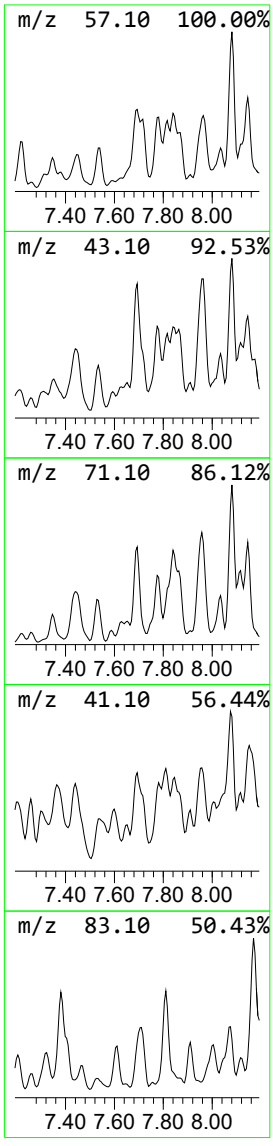
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.693	159.96 ng/ul	13693900	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	49
2	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	46
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	46
4	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	43
5	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

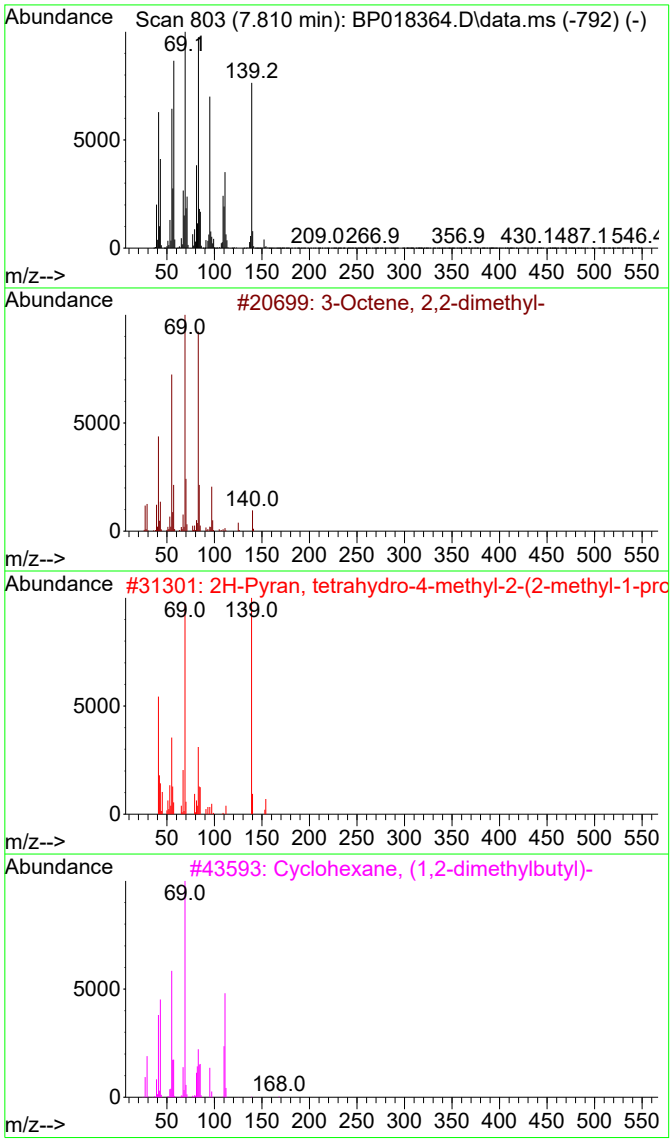
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

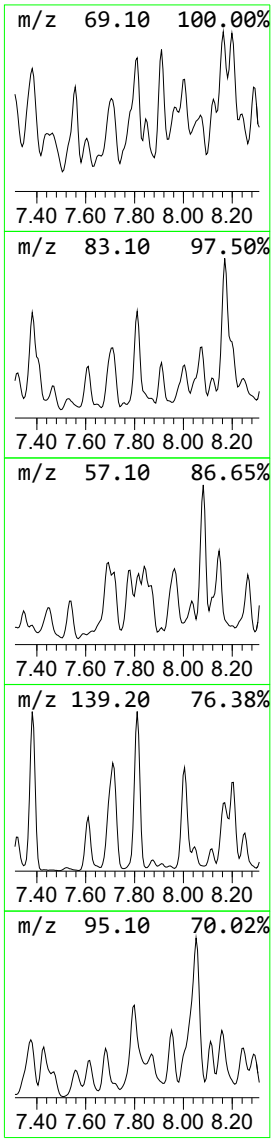
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	231.87 ng/ul	19850000	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	38
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	27
3	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	27
4	Benzenamine, N-sulfinyl-	139	C6H5NOS	001122-83-4	25
5	5-Hydroxypyrazine-2-carboxamide	139	C5H5N3O2	1000426-43-2	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

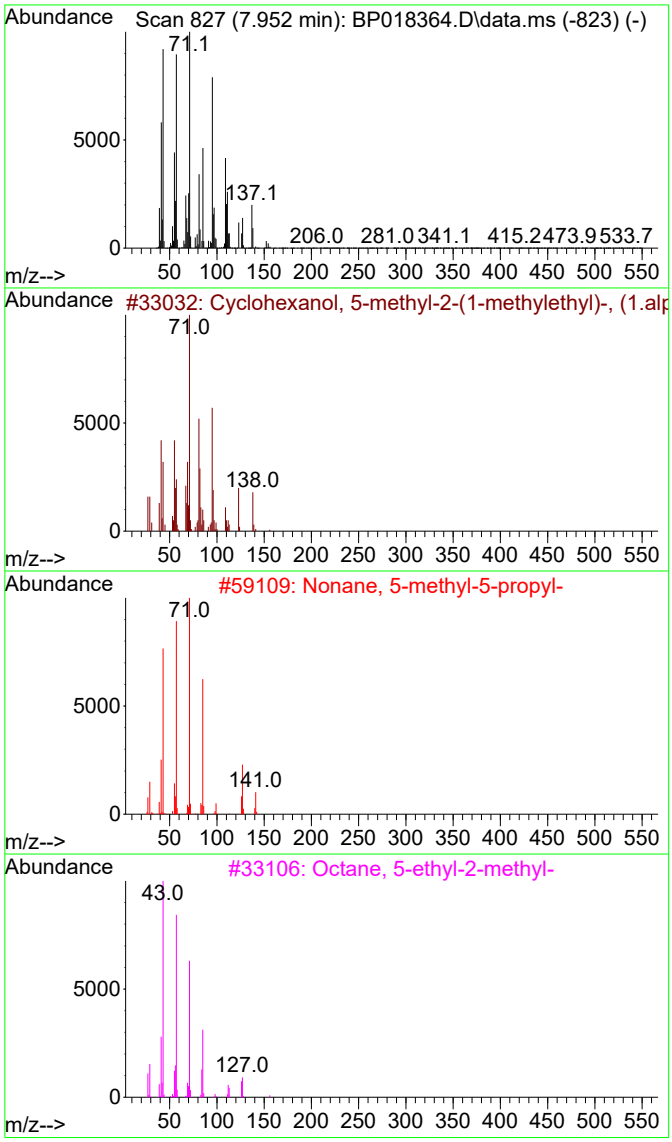
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

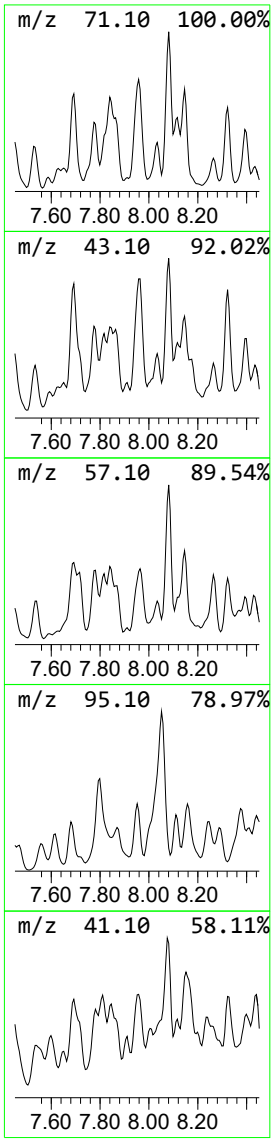
****

Peak Number 28 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.952	102.47 ng/ul	8772240	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	000491-02-1	46
2	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	30
3	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	30
4	Decane, 3-methyl-	156	C11H24	013151-34-3	30
5	Nonane, 1-iodo-	254	C9H19I	004282-42-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

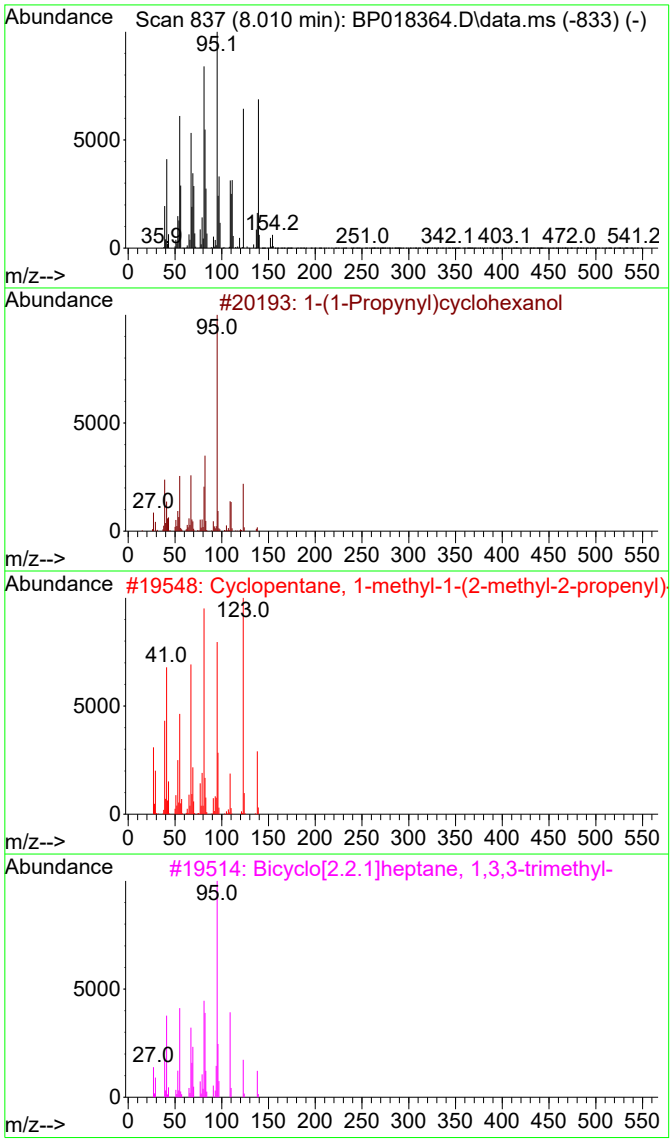
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

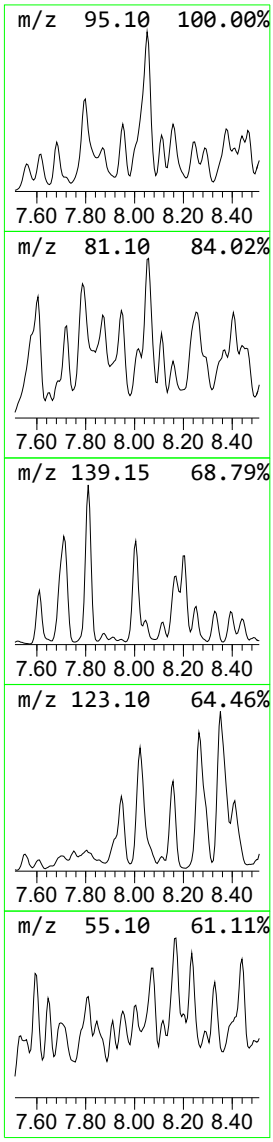
****

Peak Number 29 unknown-04 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	43.47 ng/ul	3721520	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Propynyl)cyclohexanol	138	C9H14O	000697-37-0	49
2	Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	43
3	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	38
4	Spiro[3.5]nonan-1-one	138	C9H14O	029800-45-1	38
5	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

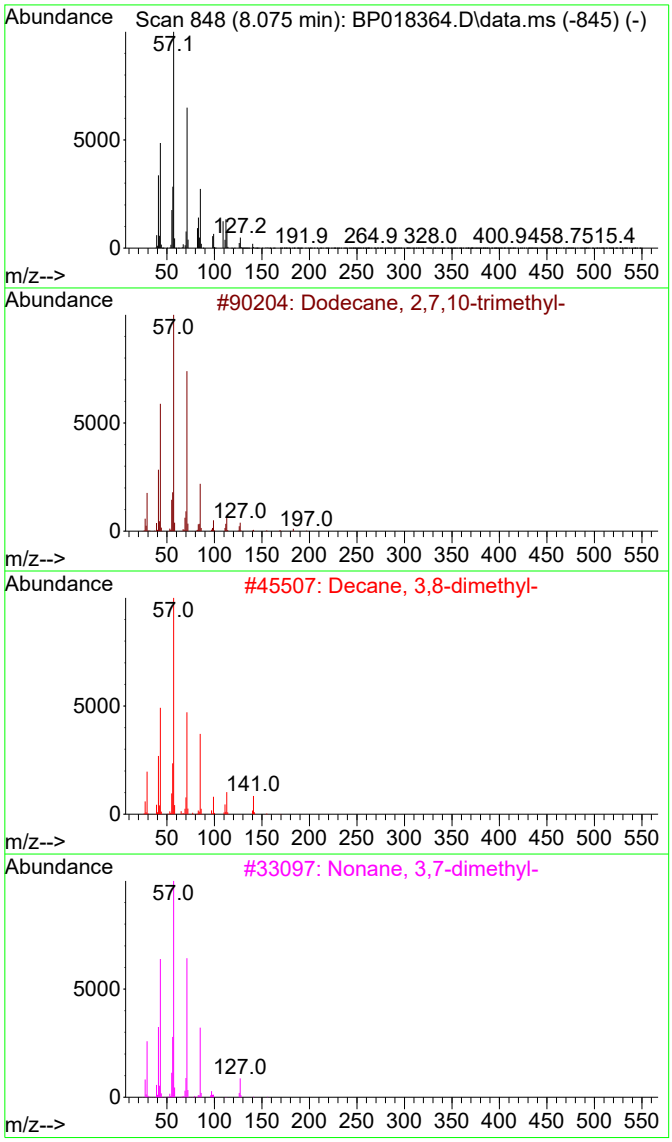
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

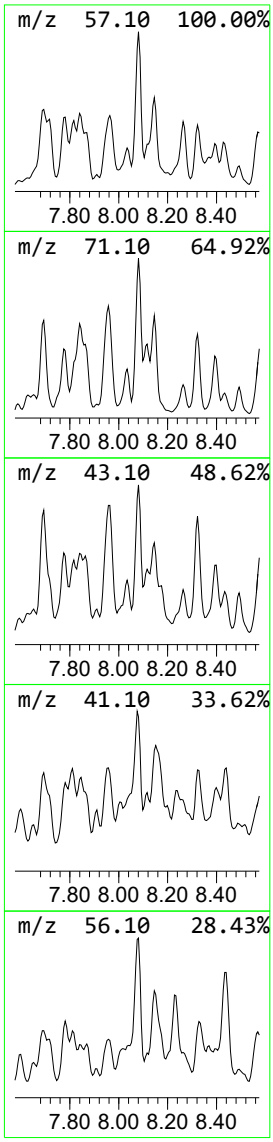
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	111.00 ng/ul	9502630	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	62
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
5	Decane, 5-propyl-	184	C13H28	017312-62-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

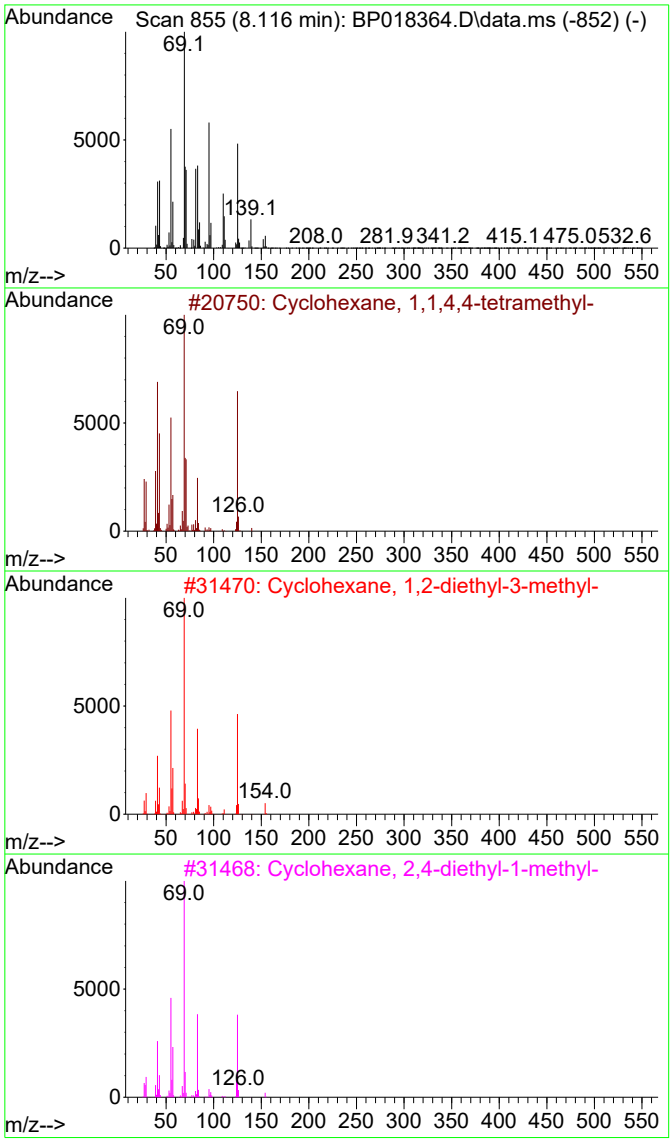
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

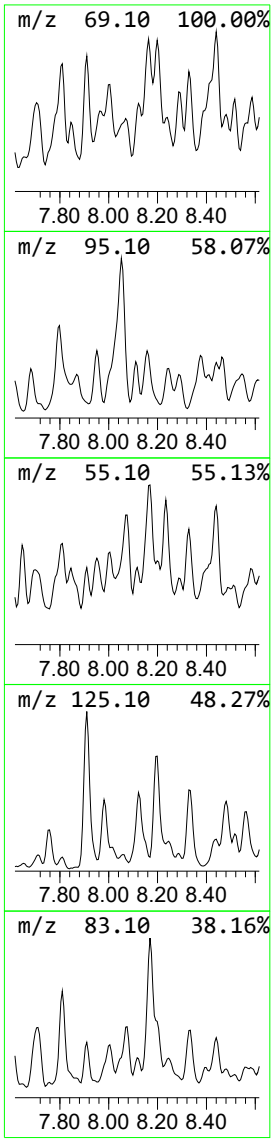
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Cyclic8.116 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	28.70 ng/ul	2457100	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	50
2	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	49
3	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	47
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43
5	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

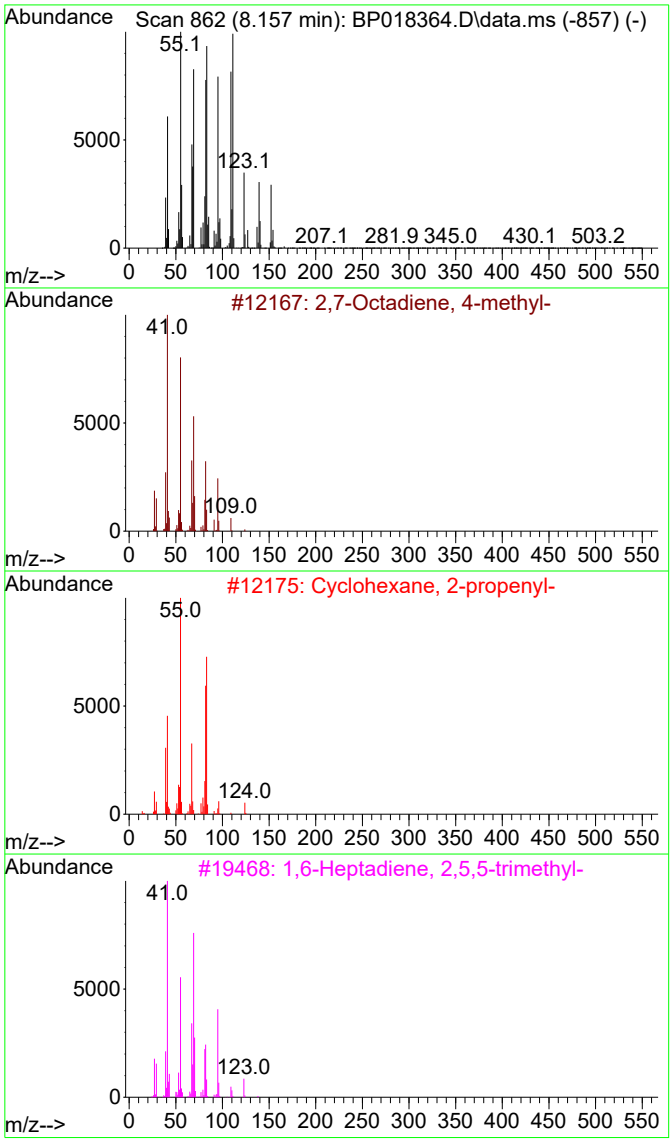
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

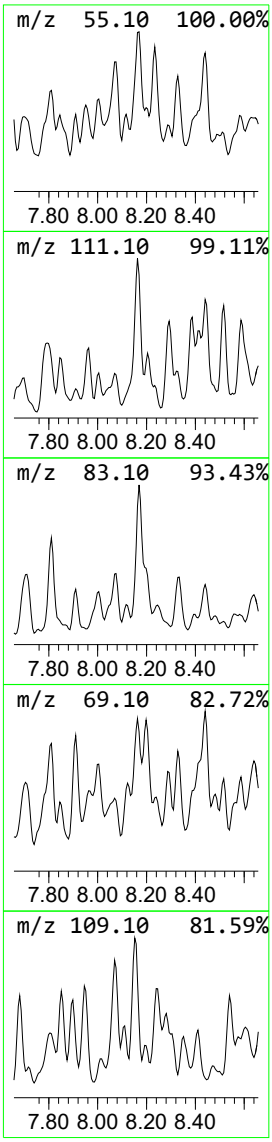
****

Peak Number 32 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	150.68 ng/ul	12899700	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Octadiene, 4-methyl-	124	C9H16	1000061-78-0	45
2	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	30
3	1,6-Heptadiene, 2,5,5-trimethyl-	138	C10H18	062238-28-2	27
4	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	25
5	1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

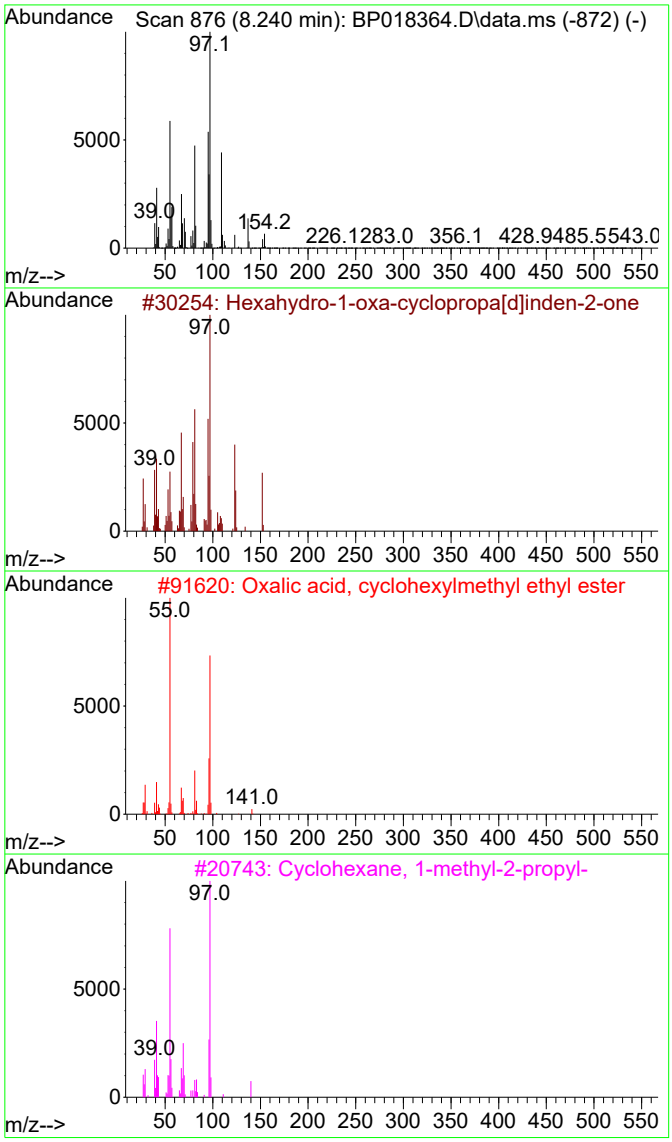
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

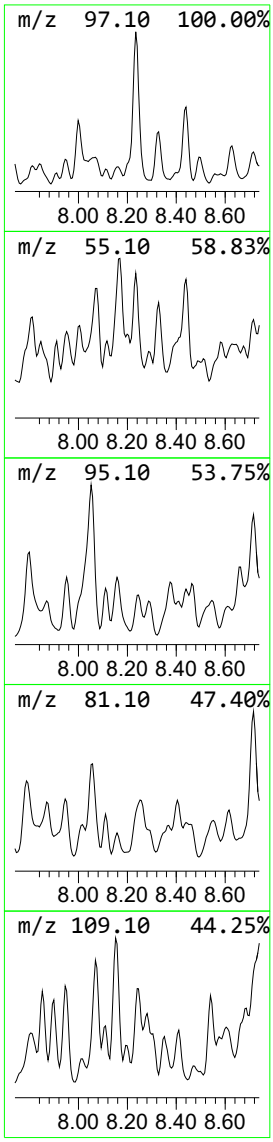
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Hexahydro-1-oxa-cyclopropa[... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	82.42 ng/ul	7056130	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1-oxa-cyclopropa[d]ind...	152	C9H12O2	037643-23-5	50
2	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	38
3	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	38
4	Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1010309-68-1	38
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

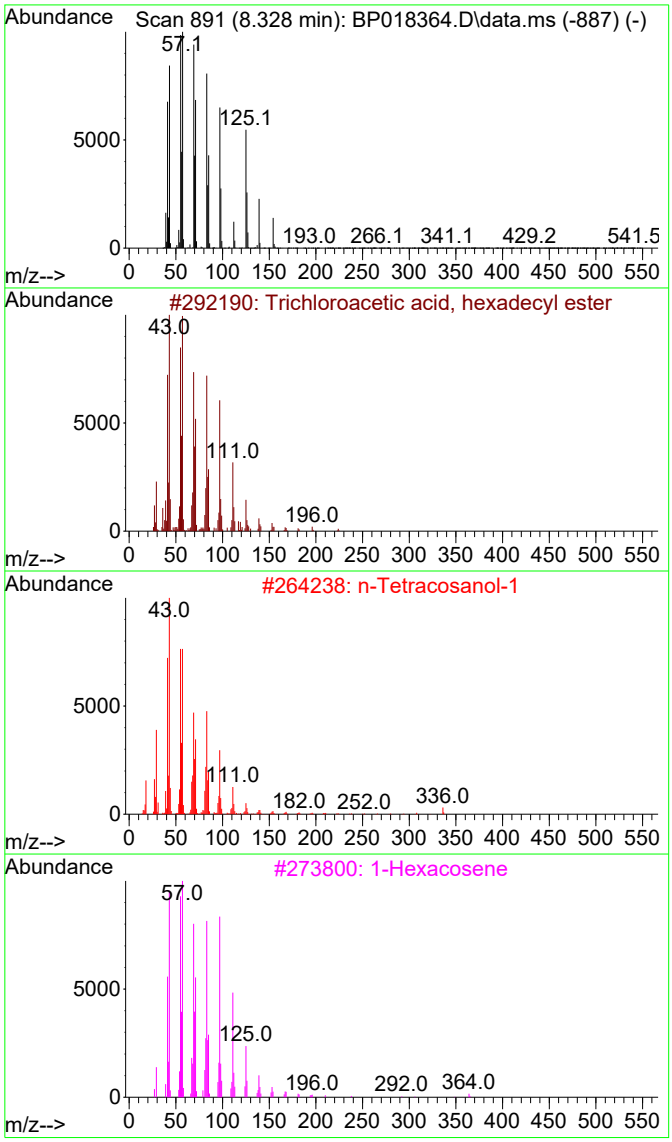
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

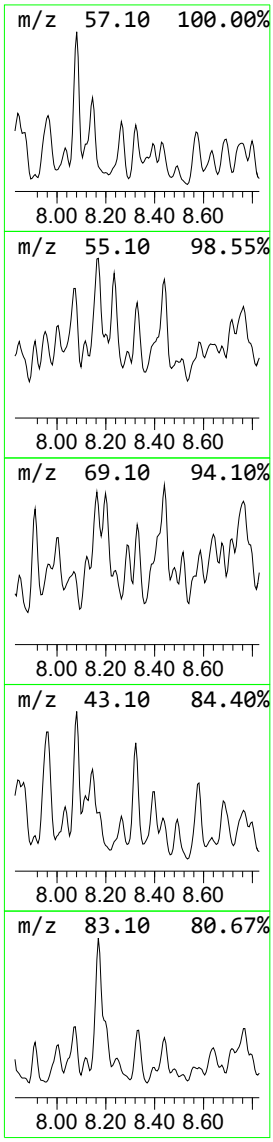
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Trichloroacetic acid, hexad... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	69.65 ng/ul	5962220	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	72
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	72
3	1-Hexacosene	364	C26H52	018835-33-1	64
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	64
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

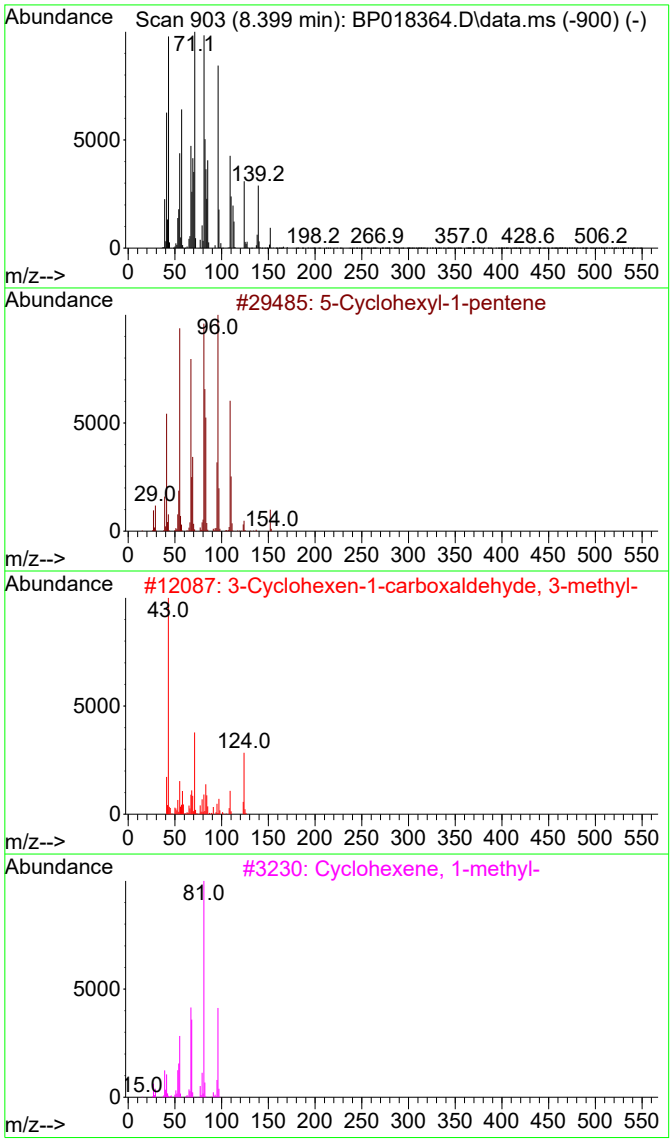
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

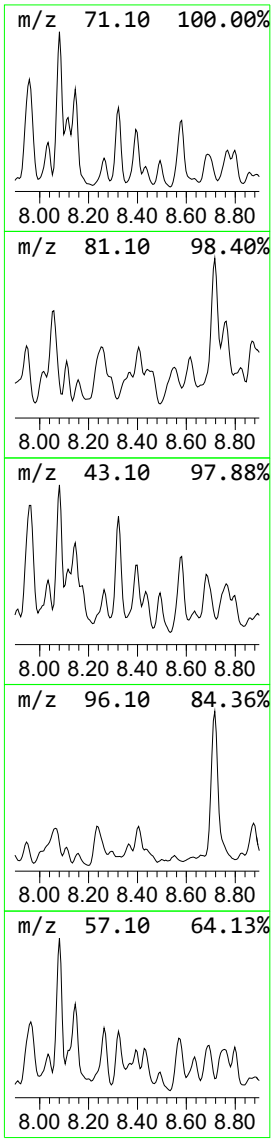
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 unknown-06 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.399	69.58 ng/ul	5956170	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Cyclohexyl-1-pentene	152	C11H20	005729-54-4	43
2	3-Cyclohexen-1-carboxaldehyde, 3...	124	C8H12O	056980-32-6	30
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	30
4	6-Methyl-bicyclo[4.2.0]octan-7-one	138	C9H14O	1010193-87-2	27
5	Cyclohexene, 1-isopentyl-	152	C11H20	003983-04-8	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

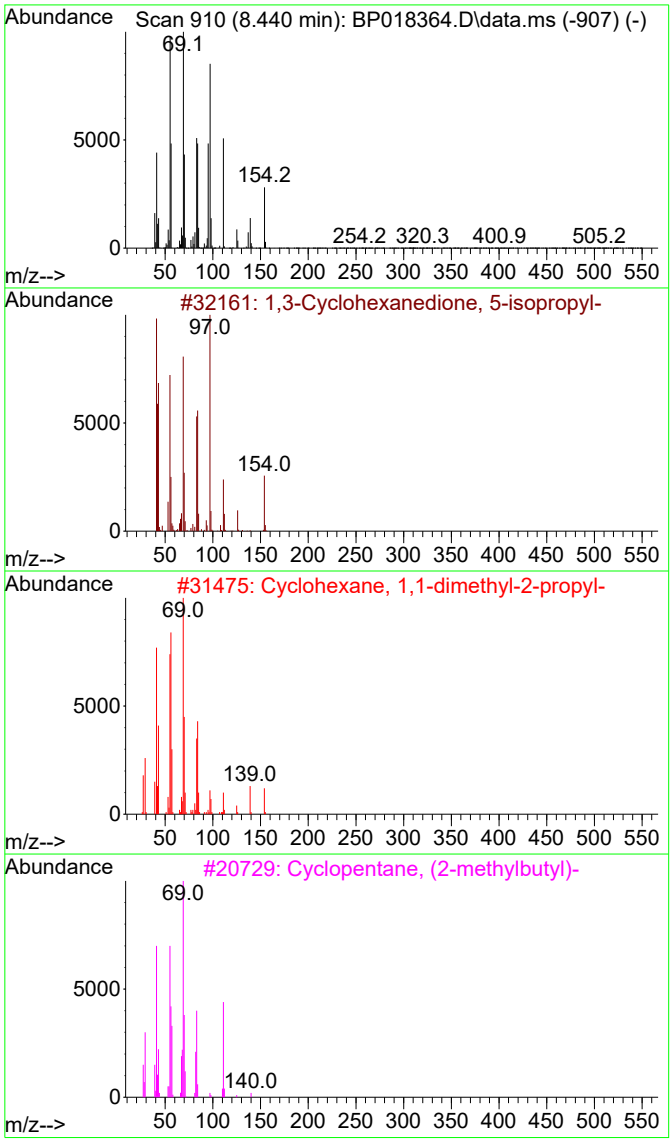
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

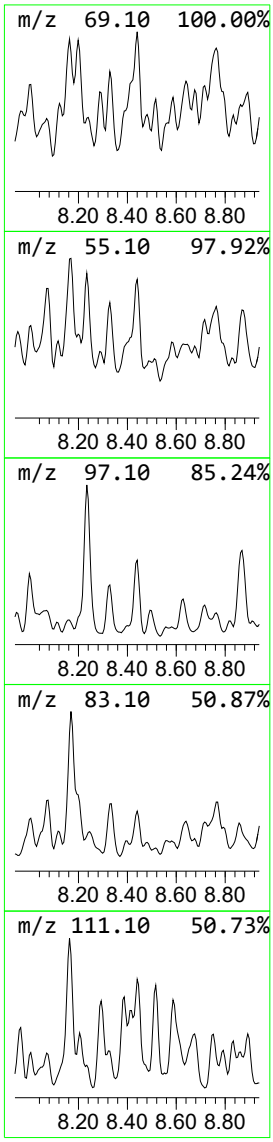
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1,3-Cyclohexanedione, 5-iso... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	88.24 ng/ul	7553760	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione, 5-isopropyl-	154	C9H14O2	018456-87-6	68
2	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	53
3	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	49
4	Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	35
5	7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

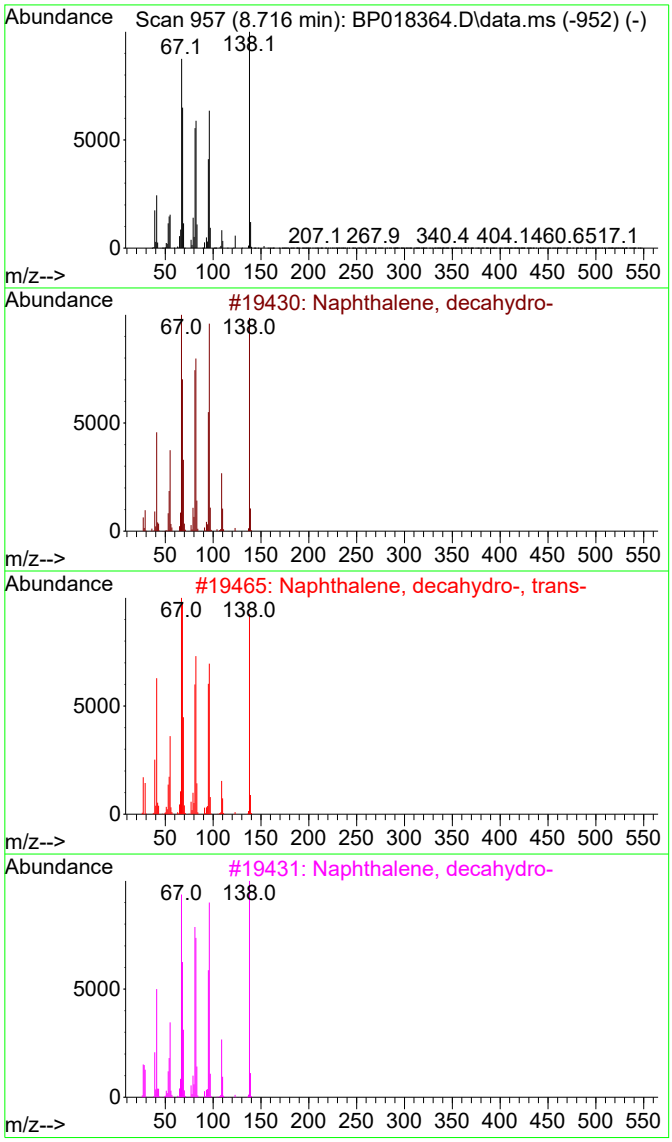
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

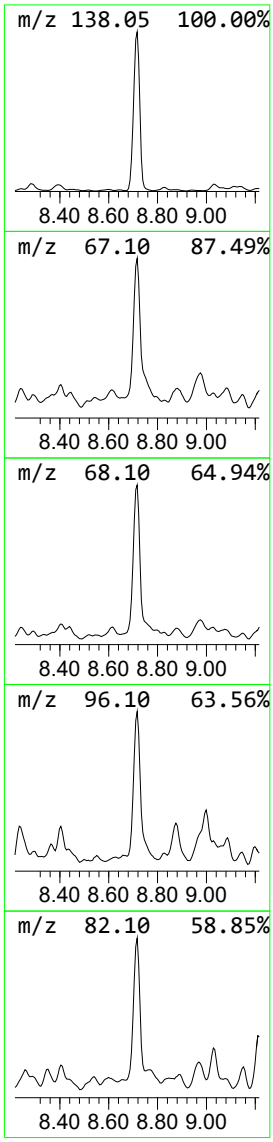
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	155.54 ng/ul	13315700	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
4	Spiro[4.5]decane	138	C10H18	000176-63-6	93
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

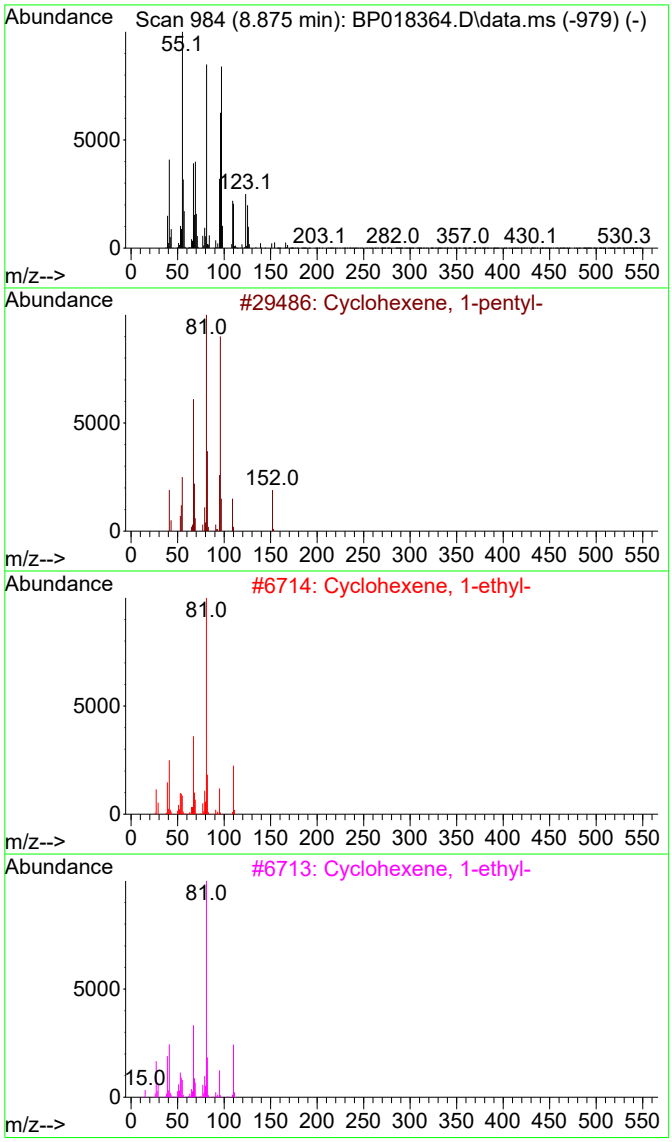
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

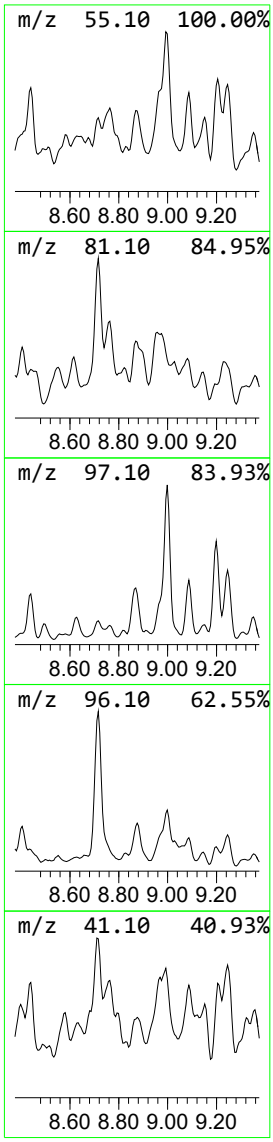
****

Peak Number 38 unknown-07 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	81.51 ng/ul	6977530	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	43
2	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	42
3	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	38
4	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	38
5	1H-Indene, octahydro-5-methyl-	138	C10H18	019744-64-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

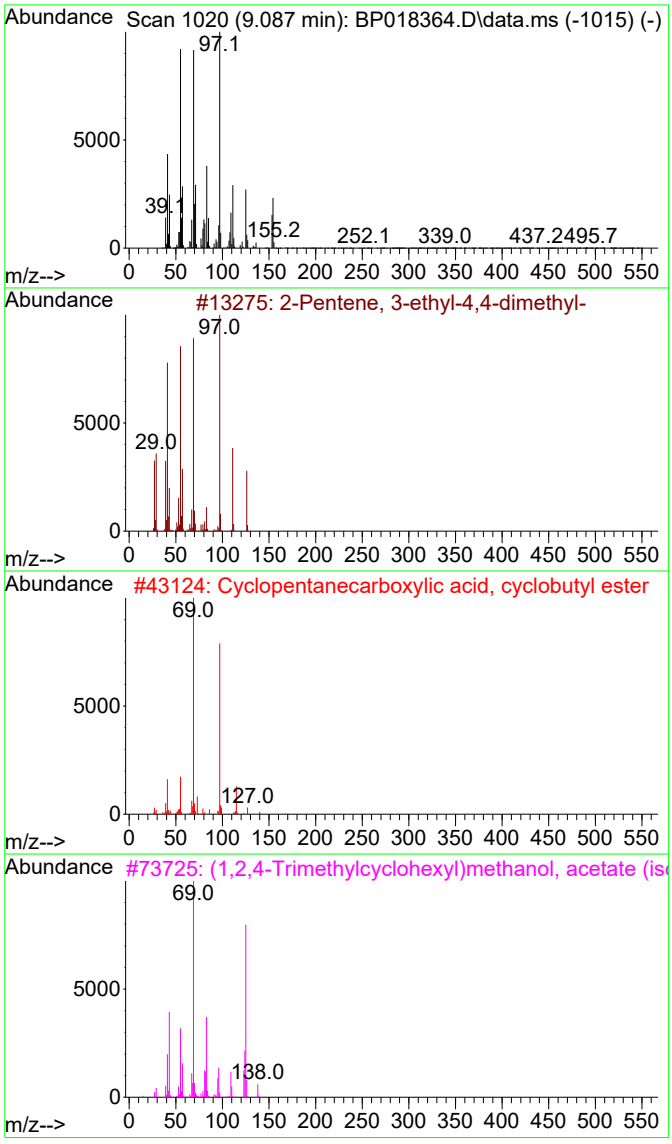
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

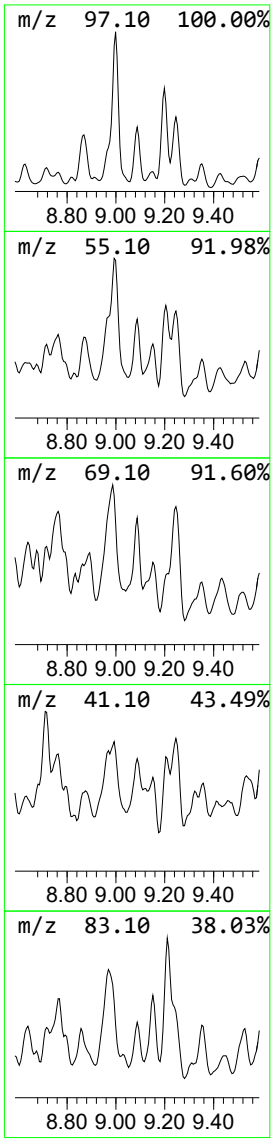
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.087	77.43 ng/ul	6628750	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	52
2	Cyclopentanecarboxylic acid, cyc...	168	C10H16O2	1000282-76-8	43
3	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1010499-04-6	38
4	2,2,3,3-Tetramethylcyclopropanec...	240	C15H28O2	1000221-97-6	35
5	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

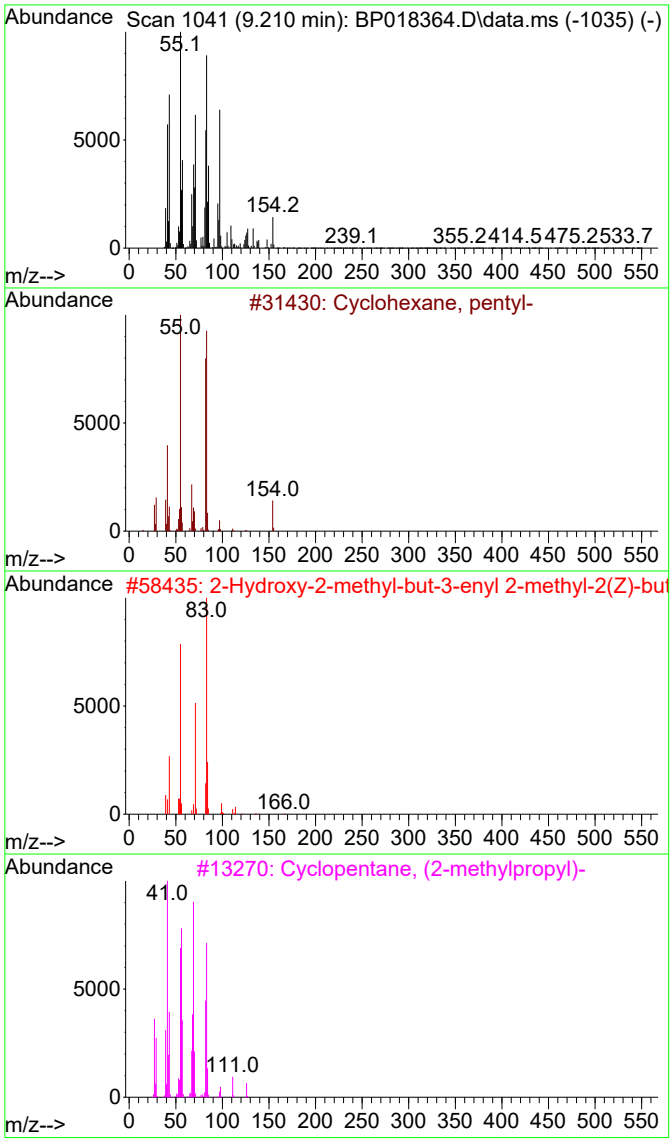
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

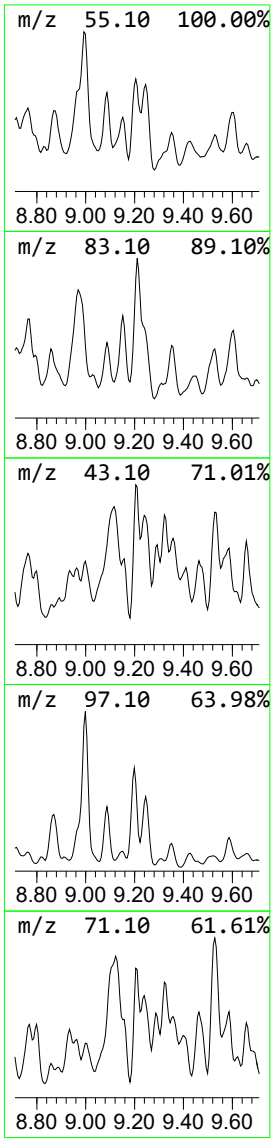
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Cyclic9.210 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.210	110.75 ng/ul	9480750	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
2	2-Hydroxy-2-methyl-but-3-enyl 2-...	184	C10H16O3	080758-67-4	38
3	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	35
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	35
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

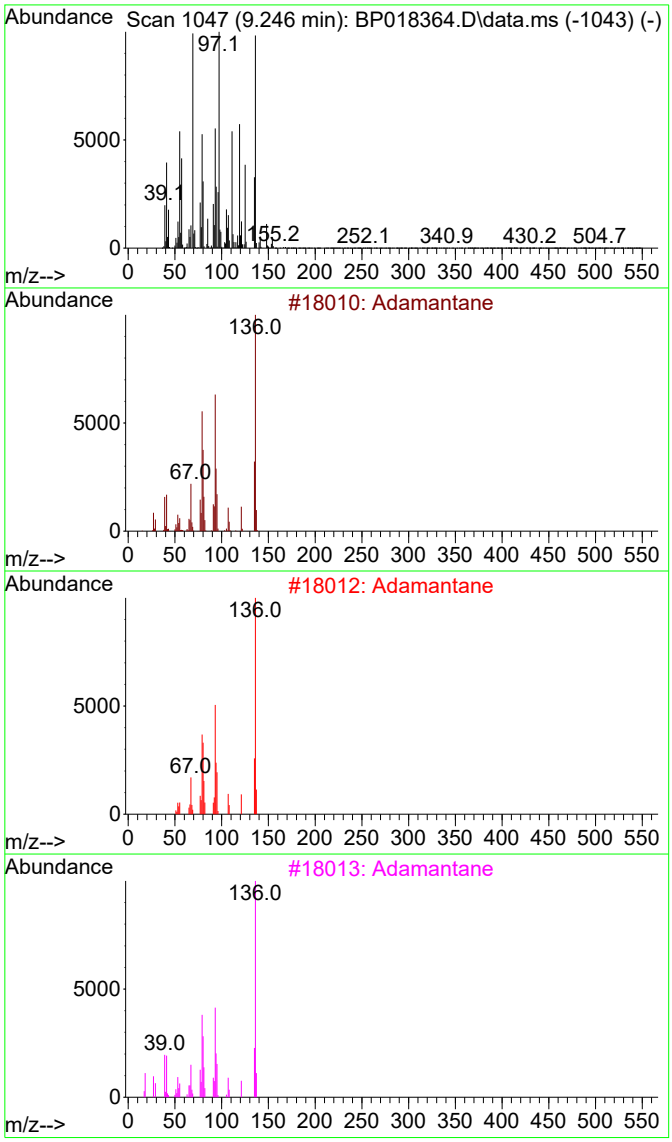
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

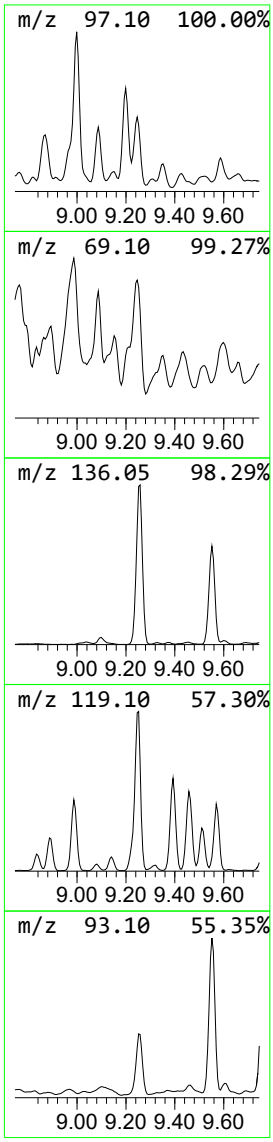
****

Peak Number 41 Adamantane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.246	225.49 ng/ul	19303700	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane	136	C10H16	000281-23-2	51
2	Adamantane	136	C10H16	000281-23-2	38
3	Adamantane	136	C10H16	000281-23-2	38
4	Adamantane	136	C10H16	000281-23-2	38
5	2,6-Octadien-1-ol, 3,7-dimethyl-...	182	C11H18O2	002142-94-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

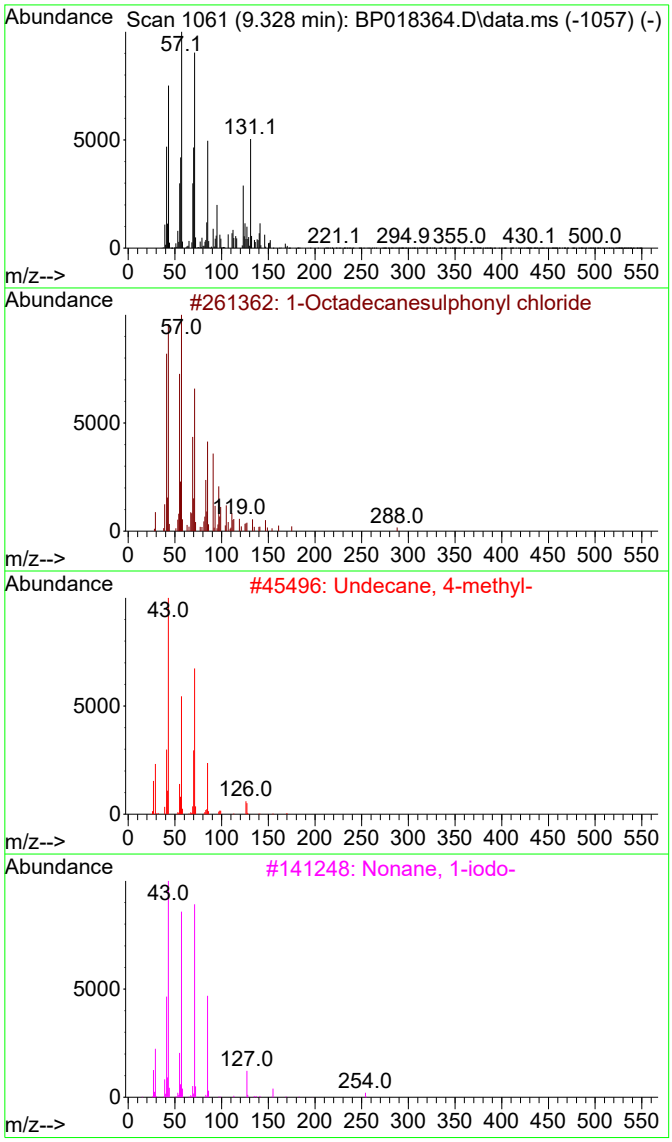
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

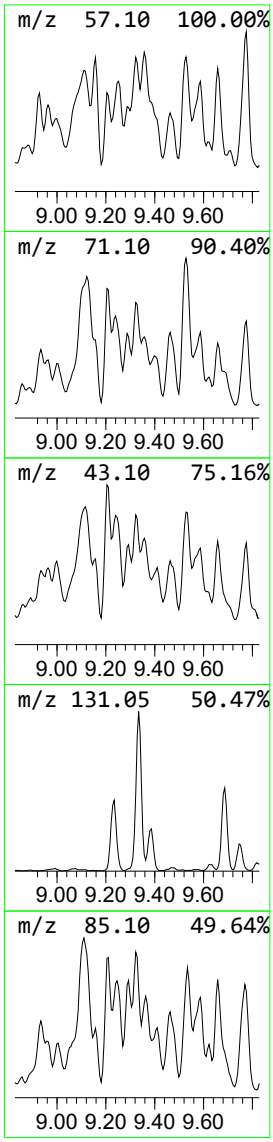
****

Peak Number 42 unknown-08 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.328	18.58 ng/ul	1975420	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	38
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	38
3	Nonane, 1-iodo-	254	C9H19I	004282-42-2	35
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	35
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

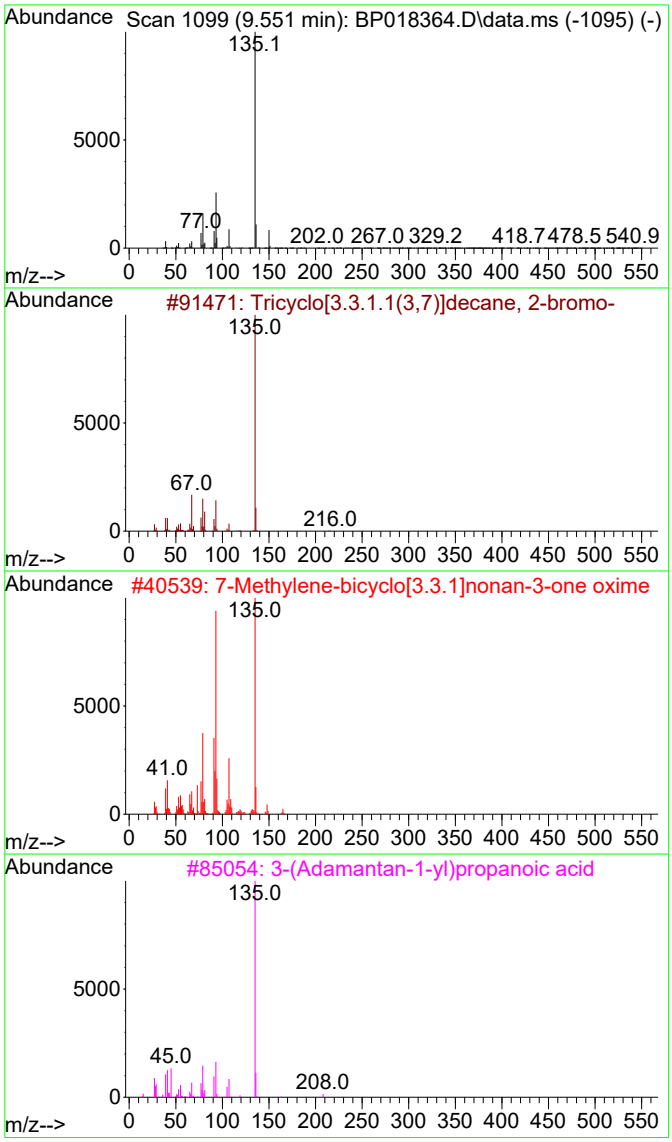
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

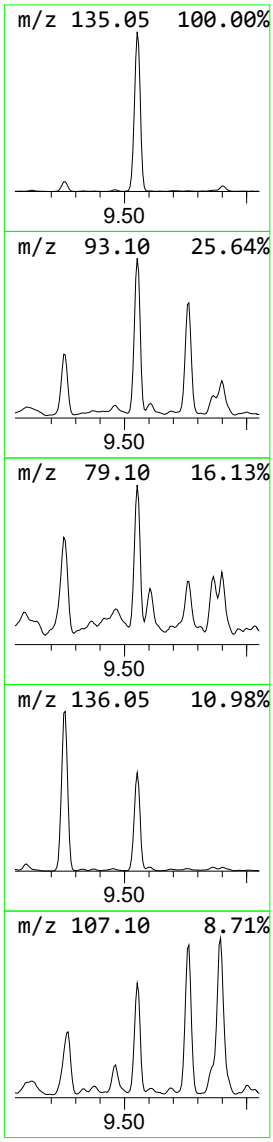
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Tricyclo[3.3.1.1(3,7)]decan... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.551	77.36 ng/ul	8224710	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[3.3.1.1(3,7)]decane, 2-...	214	C10H15Br	007314-85-4	78
2	7-Methylene-bicyclo[3.3.1]nonan-...	165	C10H15NO	1000185-68-5	78
3	3-(Adamantan-1-yl)propanoic acid	208	C13H20O2	016269-16-2	72
4	Heptafluorobutanoic acid, 1-adam...	362	C15H17F7O2	1000282-96-9	72
5	1-Adamantanecarboxylic acid chlo...	198	C11H15ClO	002094-72-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

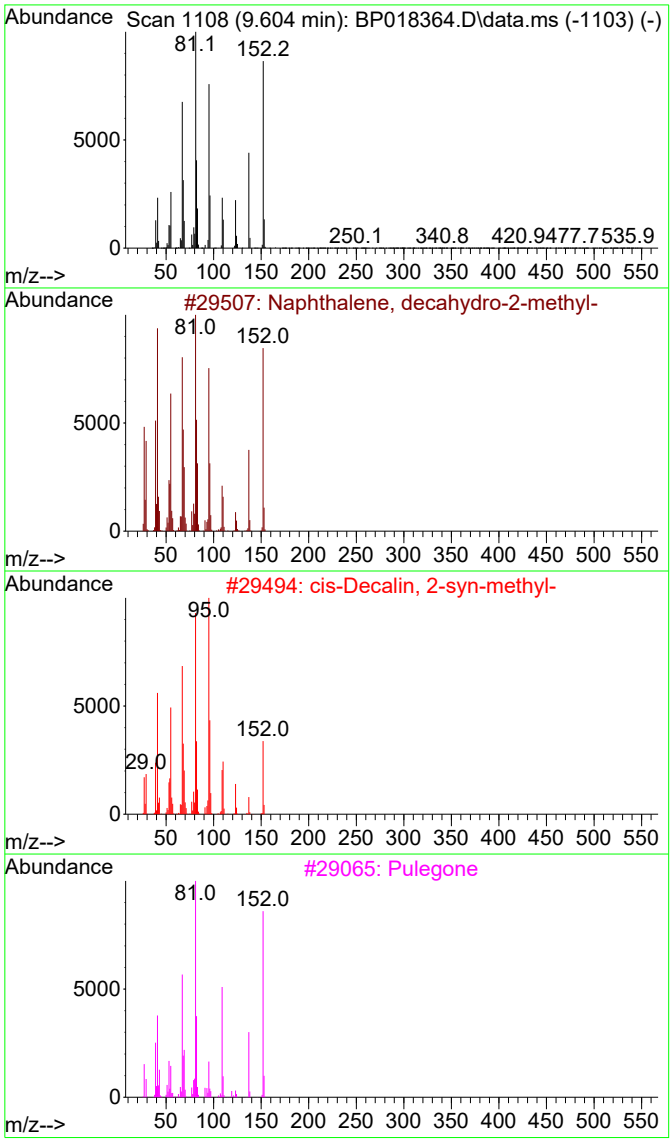
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

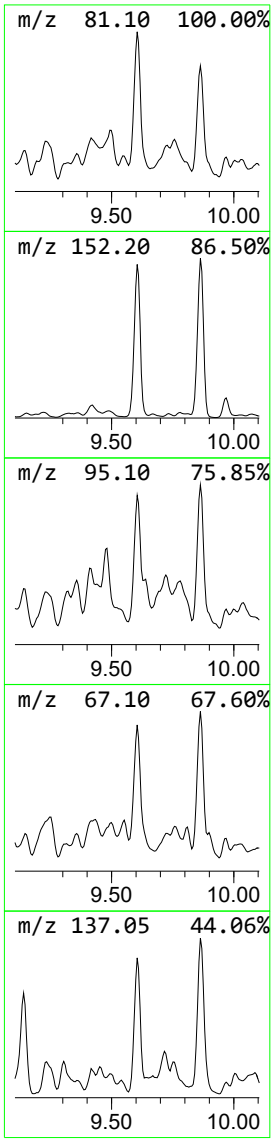
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, decahydro-2-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.604	126.27 ng/ul	13424900	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
2	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	72
3	Pulegone	152	C10H16O	000089-82-7	70
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

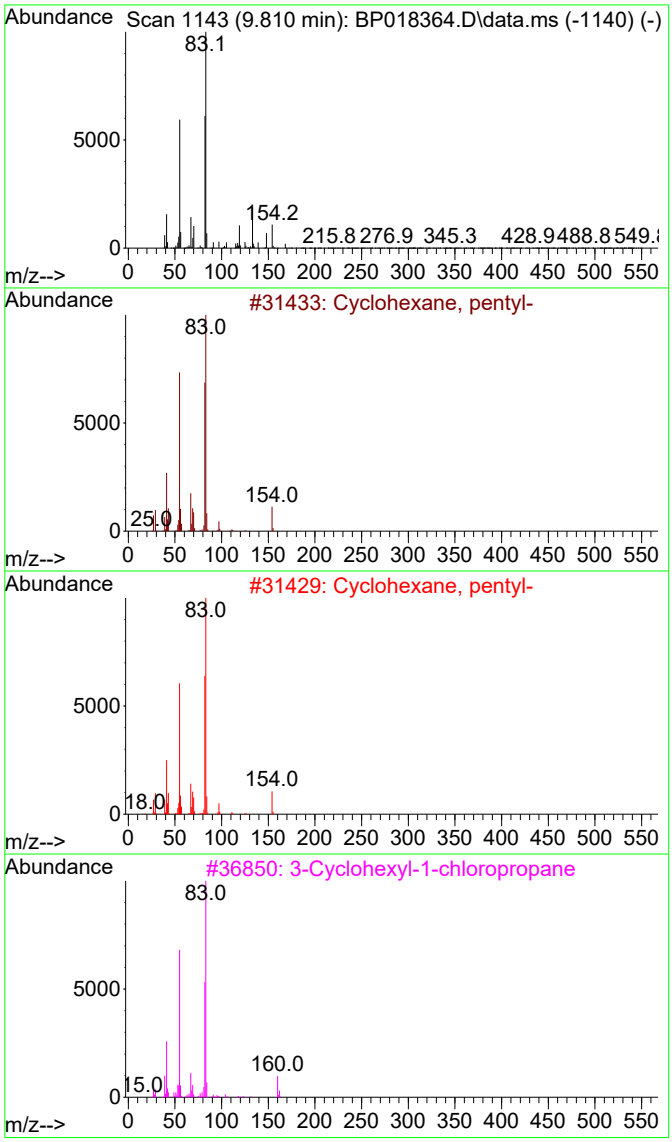
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

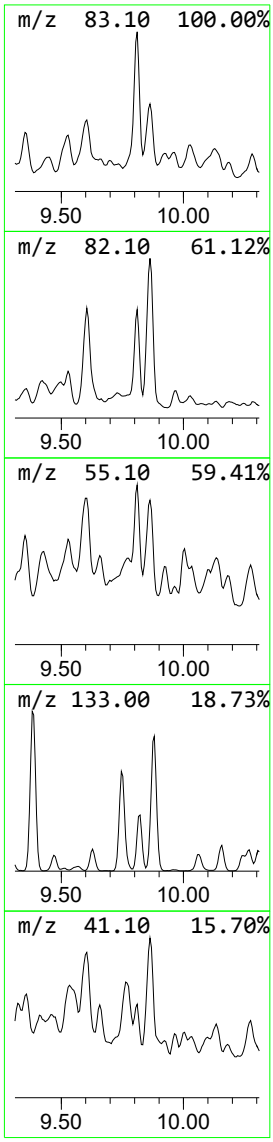
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Cyclic9.810 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	32.77 ng/ul	3484290	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	83
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	83
3	3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	59
4	Cyclohexane, (3-methylpentyl)-	168	C12H24	061142-38-9	50
5	1-Butanone, 1-cyclohexyl-	154	C10H18O	001462-27-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

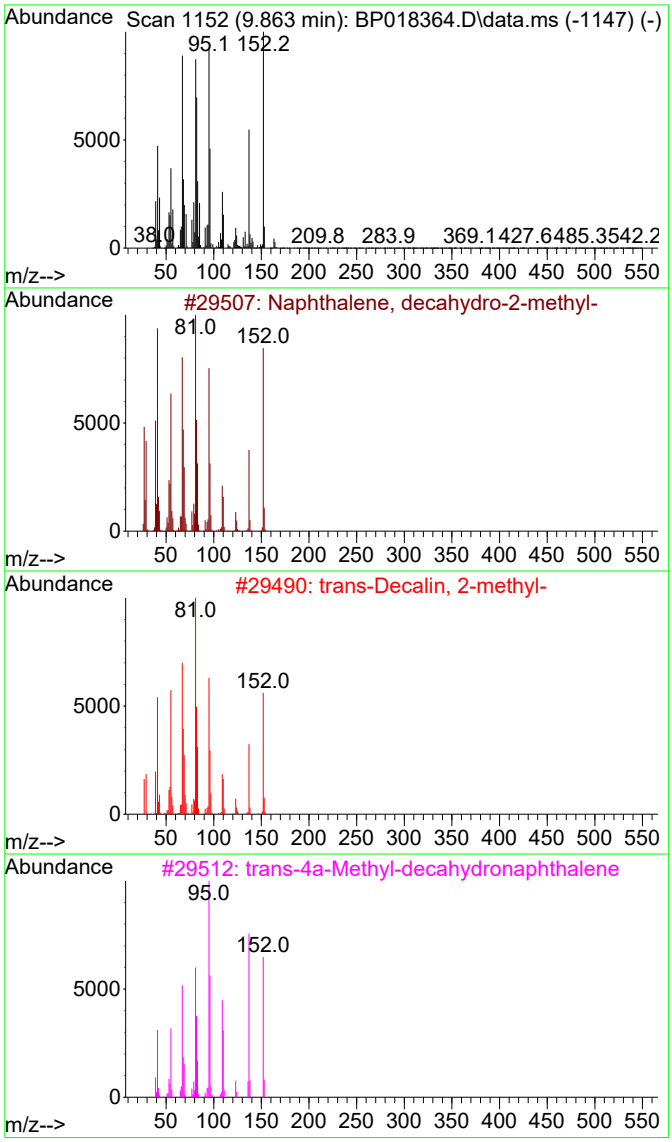
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

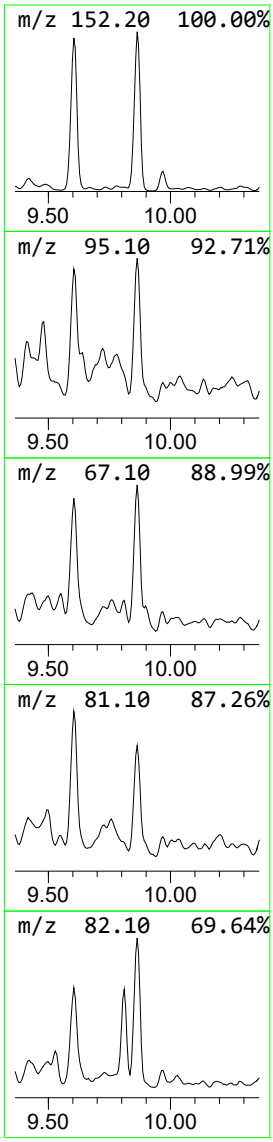
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 trans-Decalin, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.863	260.20 ng/ul	27664200	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	81
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	81
3	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	76
4	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	72
5	Camphor	152	C10H16O	000076-22-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

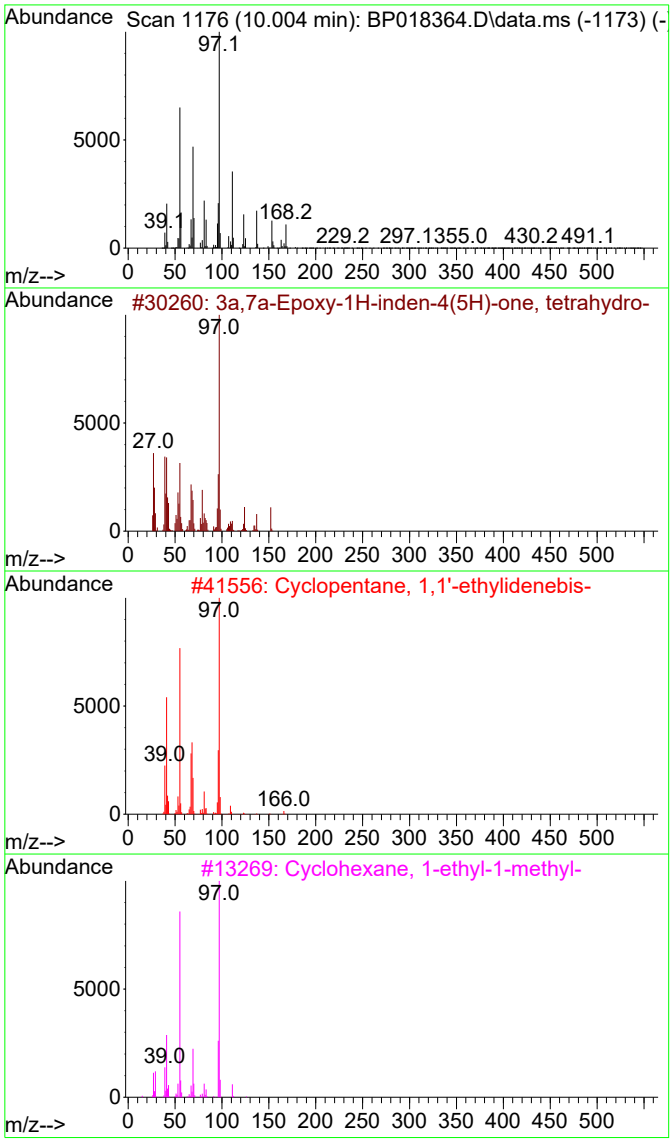
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

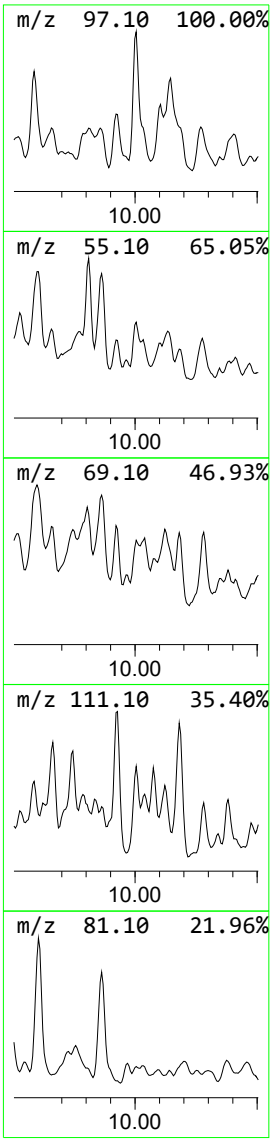
****

Peak Number 48 unknown-09 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.004	13.50 ng/ul	1435060	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,7a-Epoxy-1H-inden-4(5H)-one, ...	152	C9H12O2	039746-31-1	47
2	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	46
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	43
4	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	43
5	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

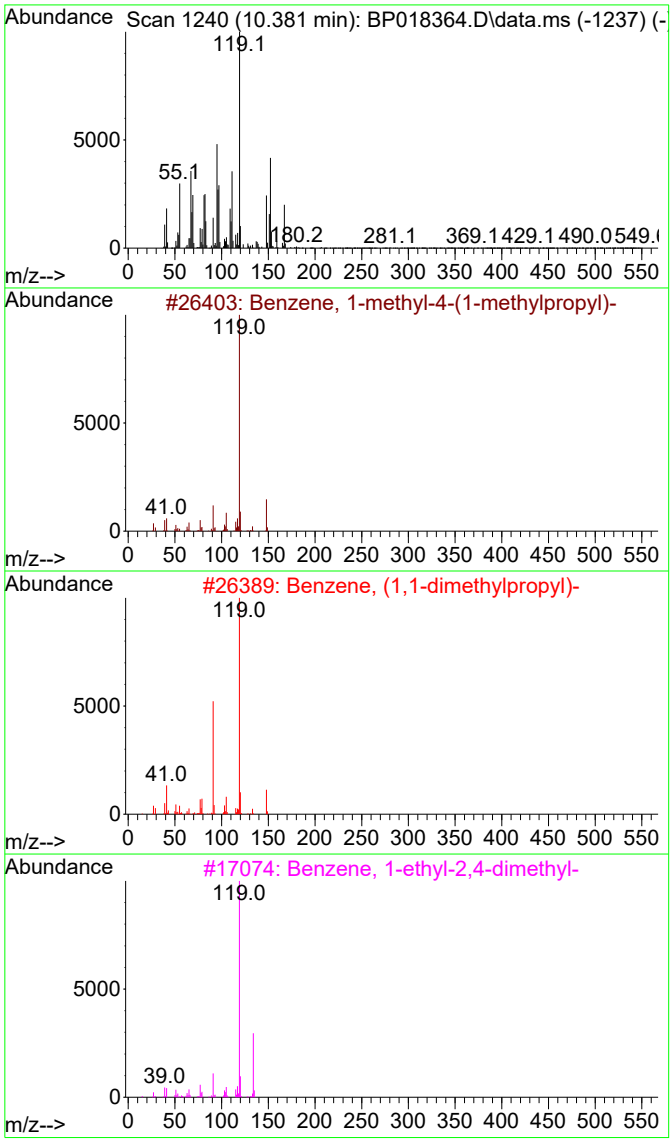
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

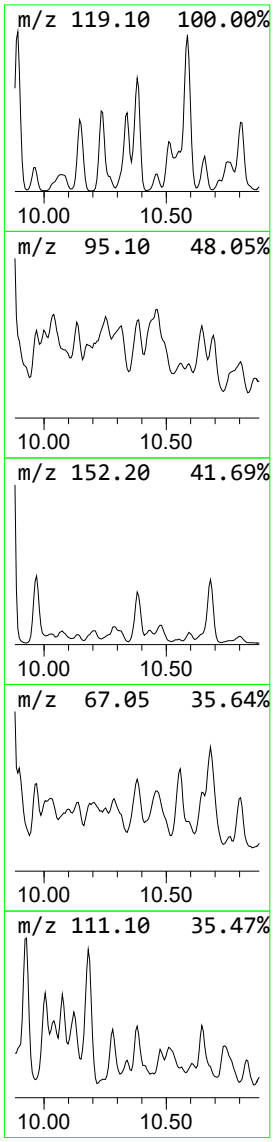
****

Peak Number 49 unknown-10 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	12.64 ng/ul	1344330	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	27
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	18
4	Benzonitrile, 3-hydroxy-	119	C7H5NO	000873-62-1	18
5	2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

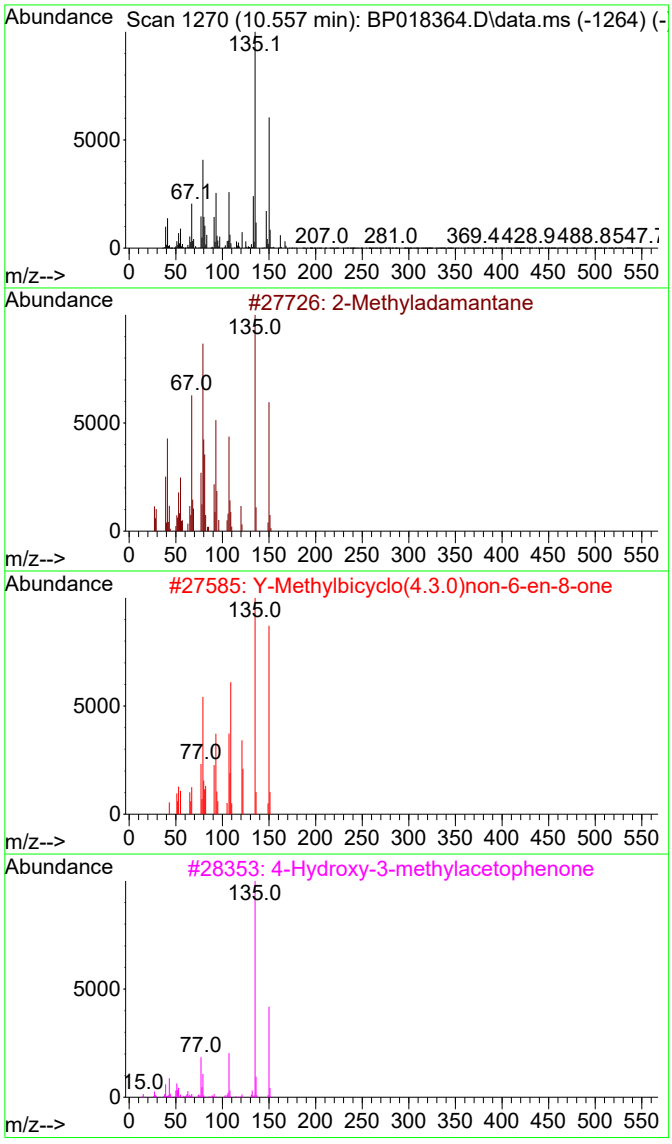
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

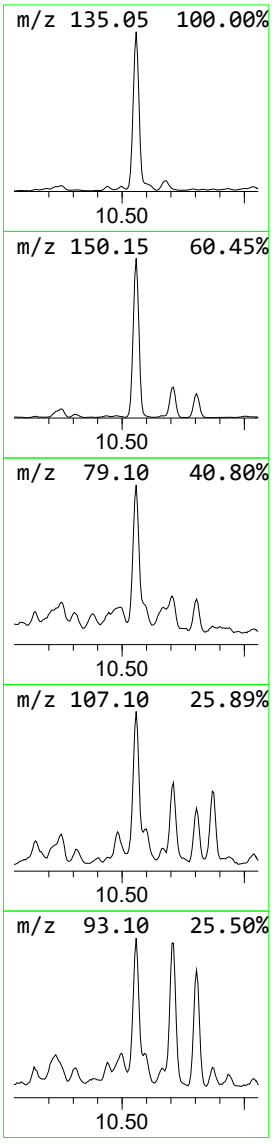
****

Peak Number 50 2-Methyladamantane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.557	99.45 ng/ul	10573600	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyladamantane	150	C11H18	000700-56-1	80
2	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	64
3	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
4	1-Adamantanethiol	168	C10H16S	034301-54-7	60
5	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

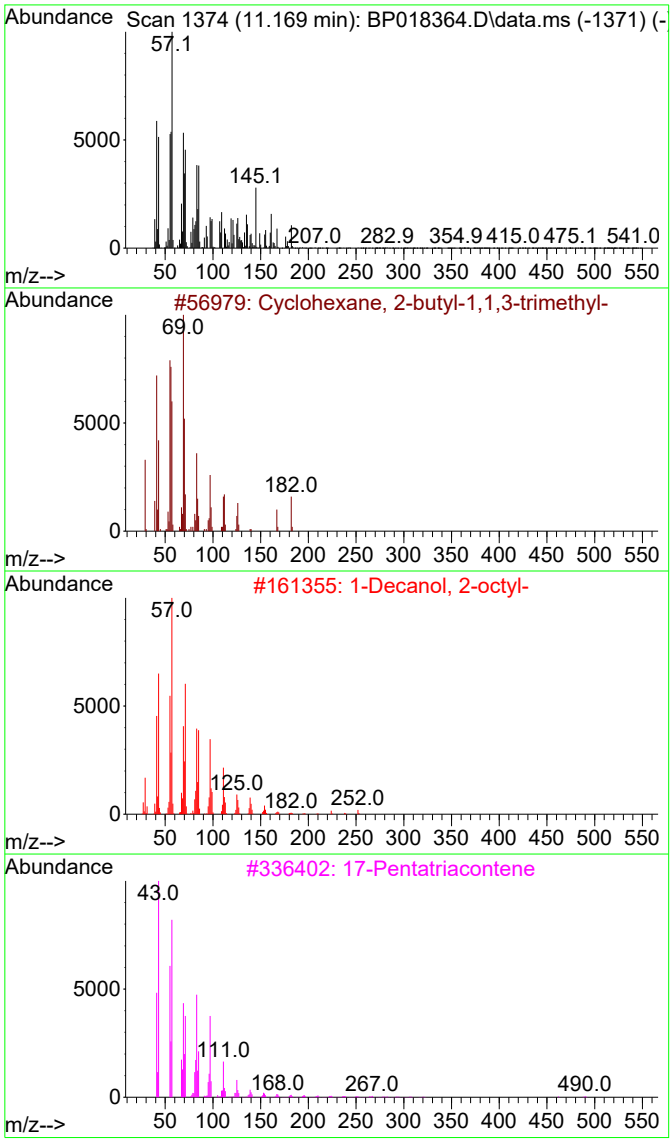
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

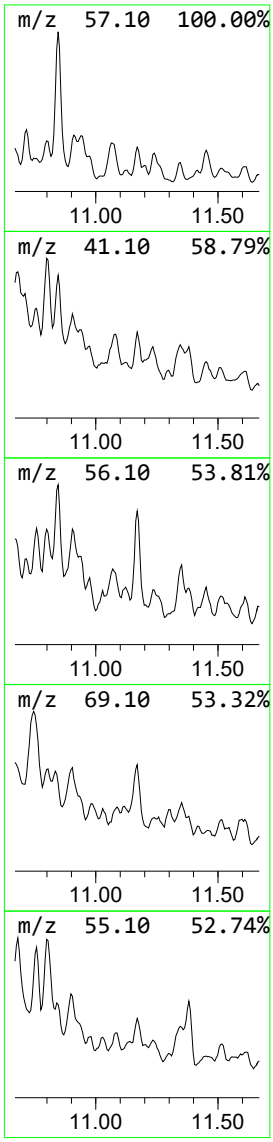
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Cyclic11.169 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	9.92 ng/ul	1054670	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	70
2	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	49
3	17-Pentatriacontene	491	C35H70	006971-40-0	42
4	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	38
5	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

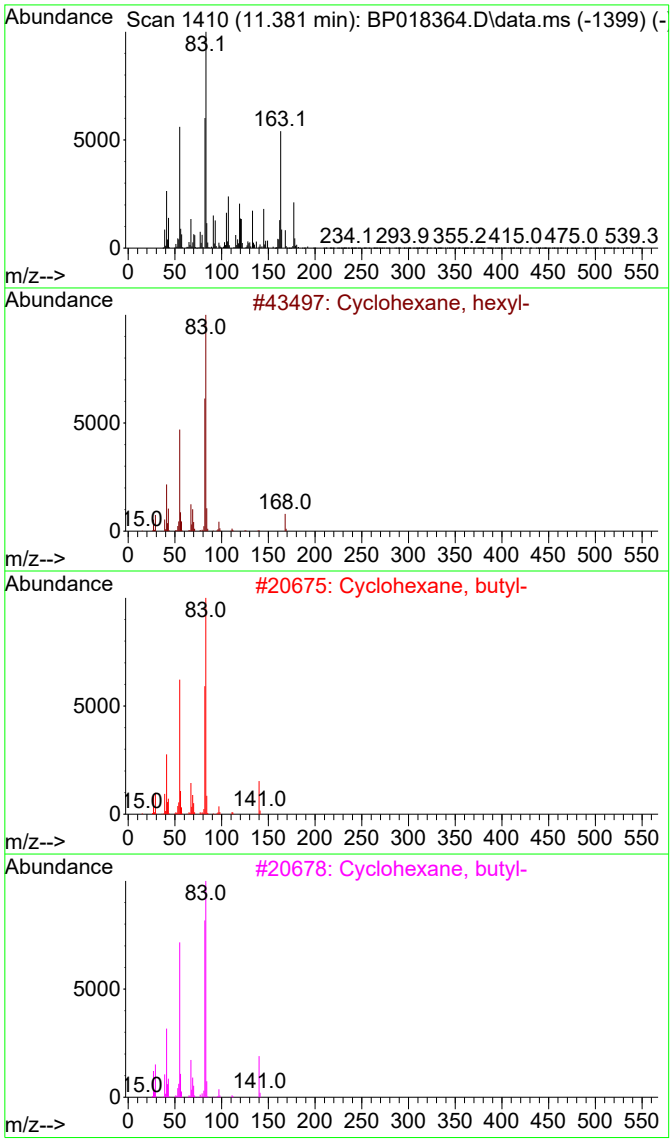
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

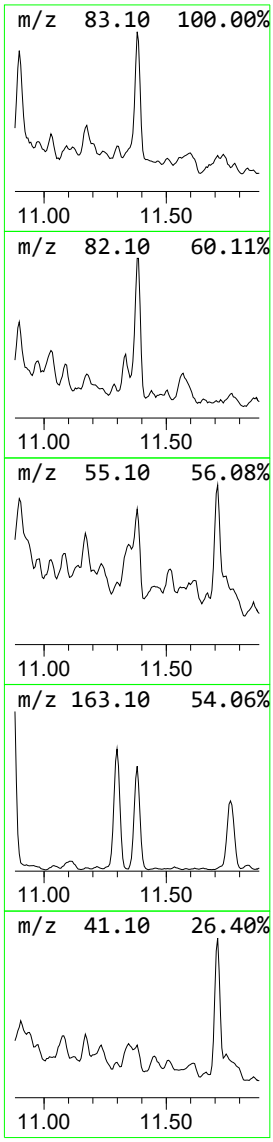
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Cyclic11.381 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.381	41.05 ng/ul	4363910	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	46
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	41
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	41
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	35
5	Heptylcyclohexane	182	C13H26	005617-41-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

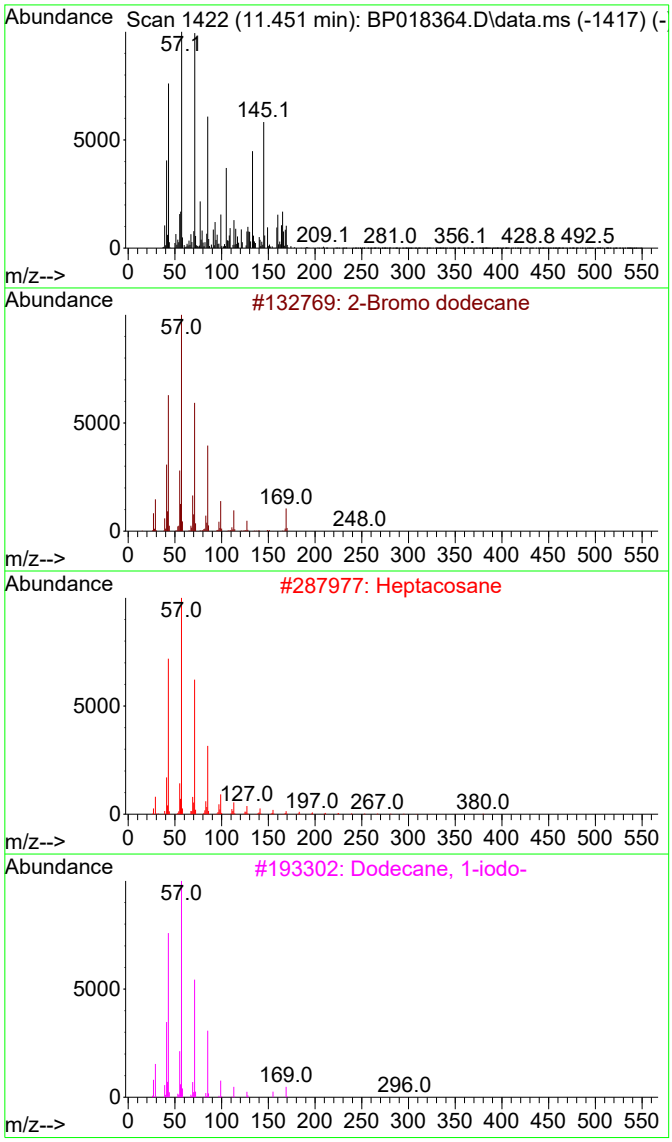
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

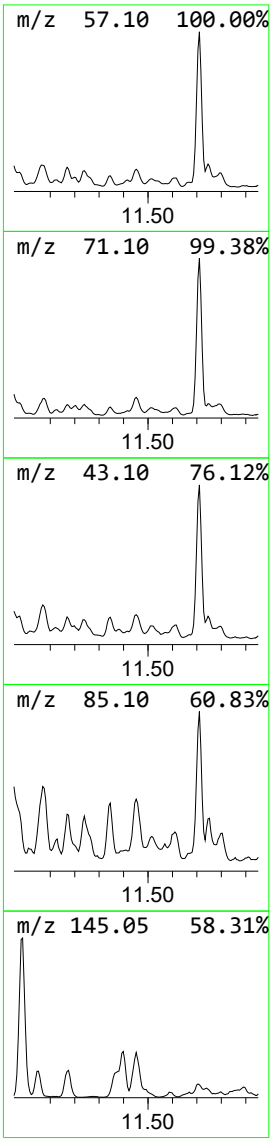
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 2-Bromo dodecane Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	12.55 ng/ul	1334700	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	50
2	Heptacosane	380	C27H56	000593-49-7	38
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	38
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	30
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

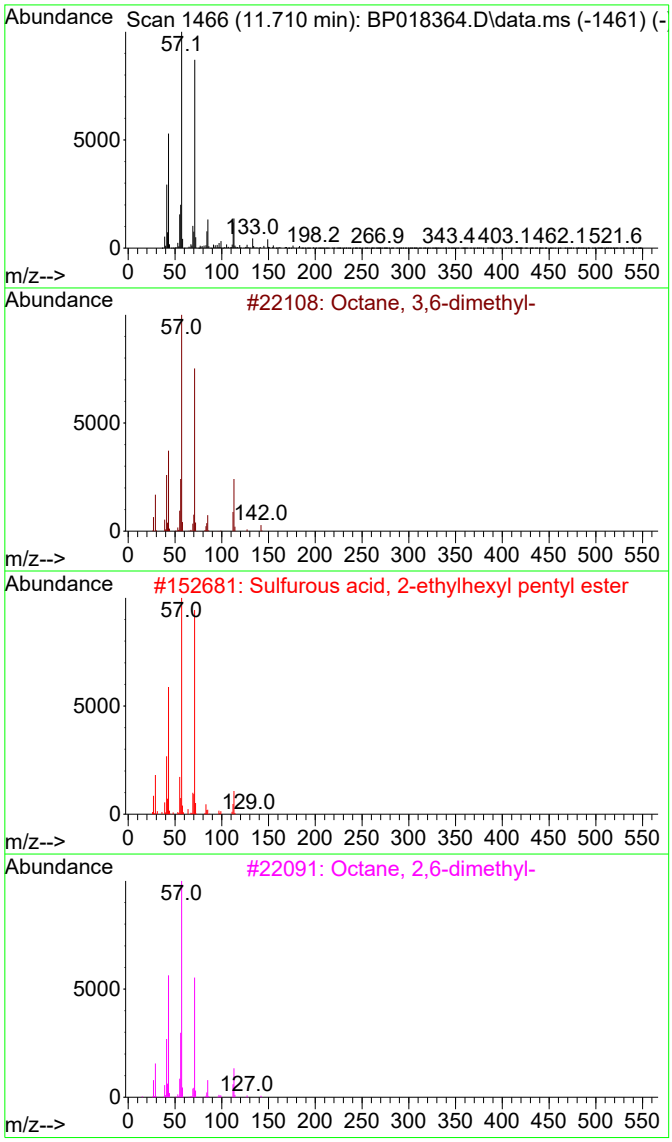
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

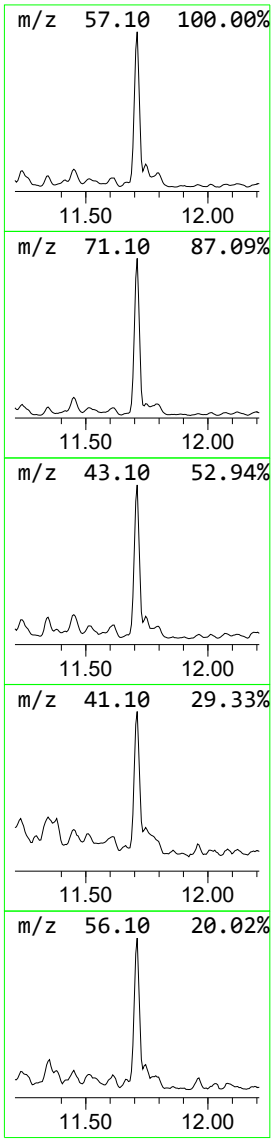
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	56.13 ng/ul	5967250	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
2	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
4	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	64
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

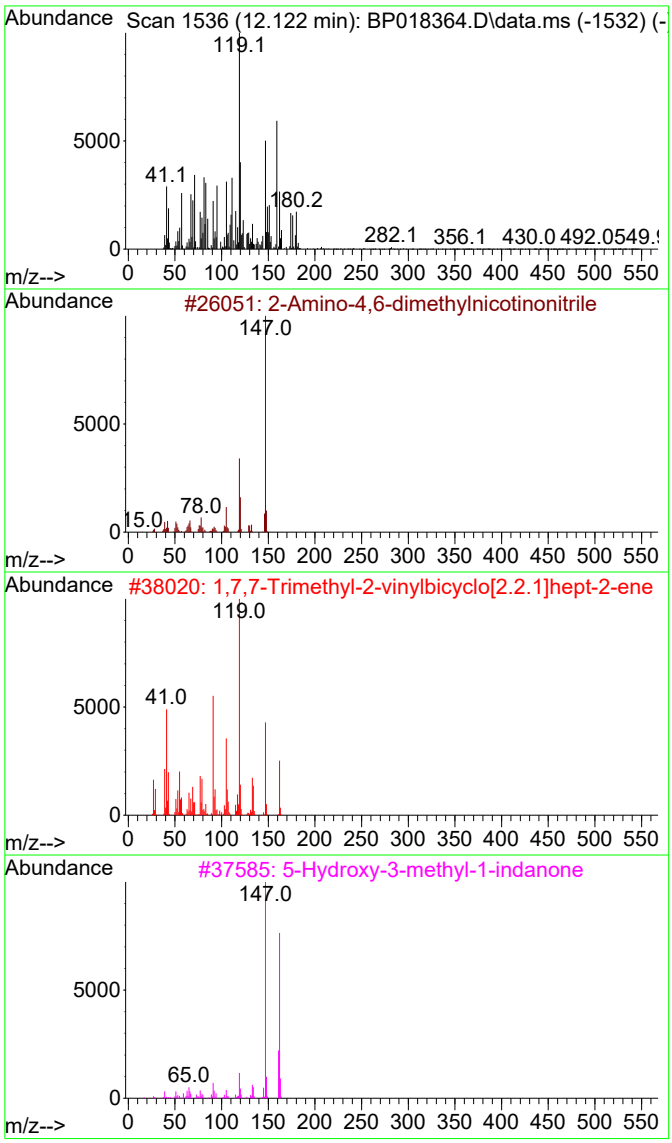
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

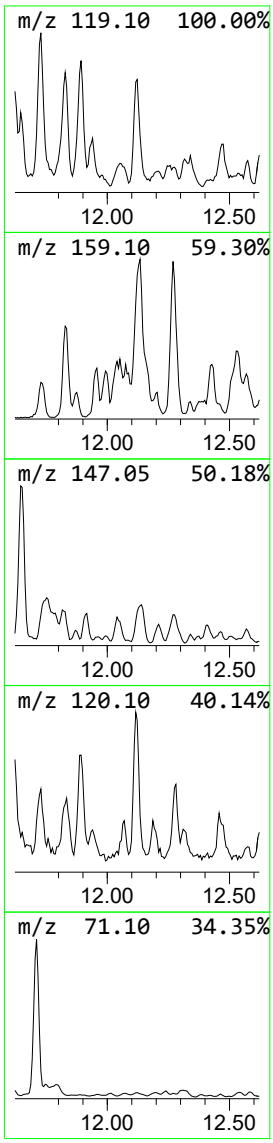
****

Peak Number 56 unknown-11 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.122	5.43 ng/ul	577641	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-4,6-dimethylnicotinonitrile	147	C8H9N3	005468-34-8	45
2	1,7,7-Trimethyl-2-vinylbicyclo[2...	162	C12H18	130930-56-2	38
3	5-Hydroxy-3-methyl-1-indanone	162	C10H10O2	057878-30-5	25
4	Benzene, 1-ethyl-4-(2-methylprop...	162	C12H18	100319-40-2	25
5	2-Amino-3a,4,5,6,7,7a-hexahydro-...	162	C10H14N2	1000185-29-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

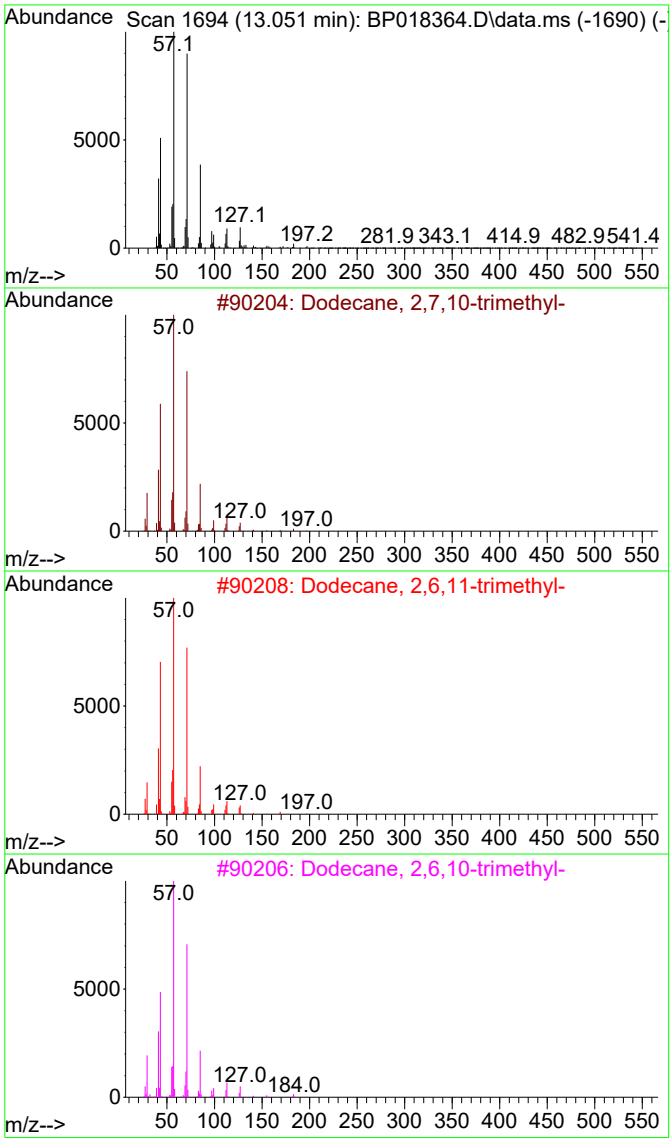
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

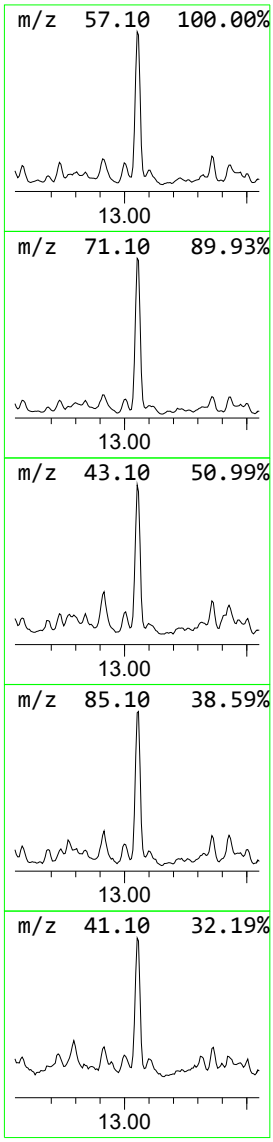
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.051	9.66 ng/ul	2200350	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

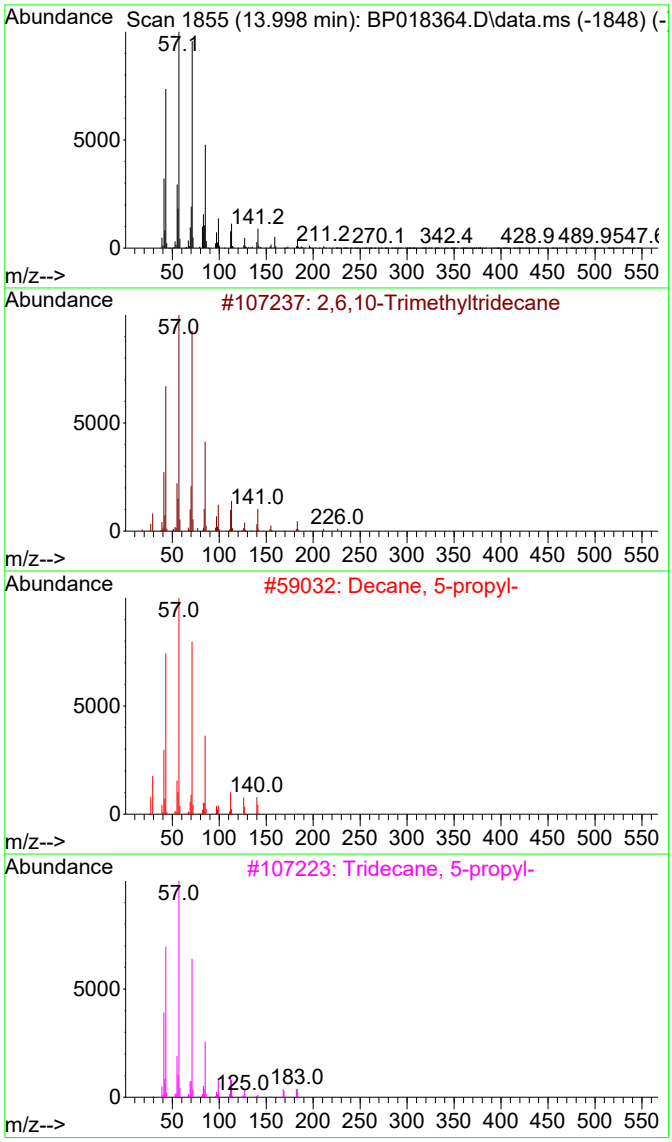
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

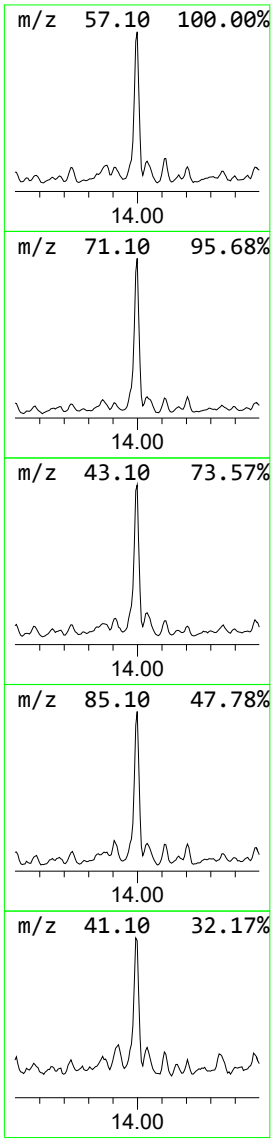
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.998	11.02 ng/ul	2510110	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	83
2	Decane, 5-propyl-	184	C13H28	017312-62-8	76
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	76
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

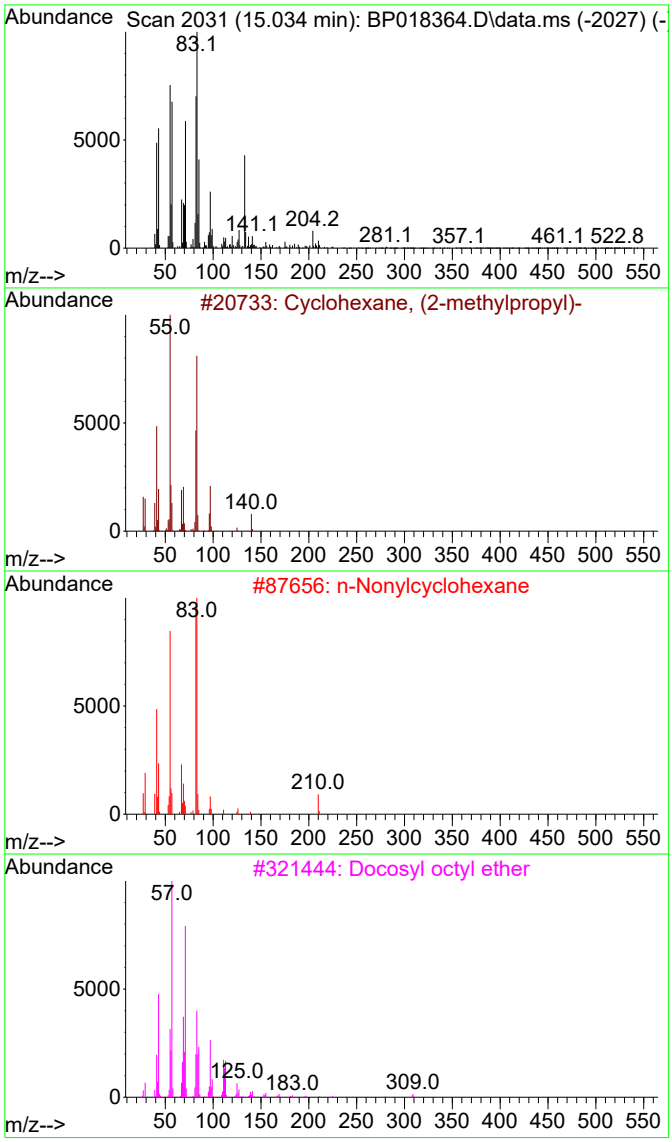
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

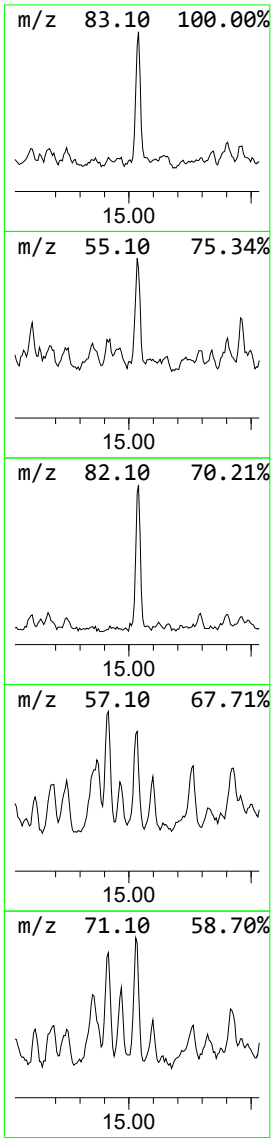
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Cyclic15.034 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	3.06 ng/ul	696608	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
2	n-Nonylcyclohexane	210	C15H30	002883-02-5	38
3	Docosyl octyl ether	438	C30H62O	1000406-38-9	30
4	3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	30
5	Tritetracontane	605	C43H88	007098-21-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

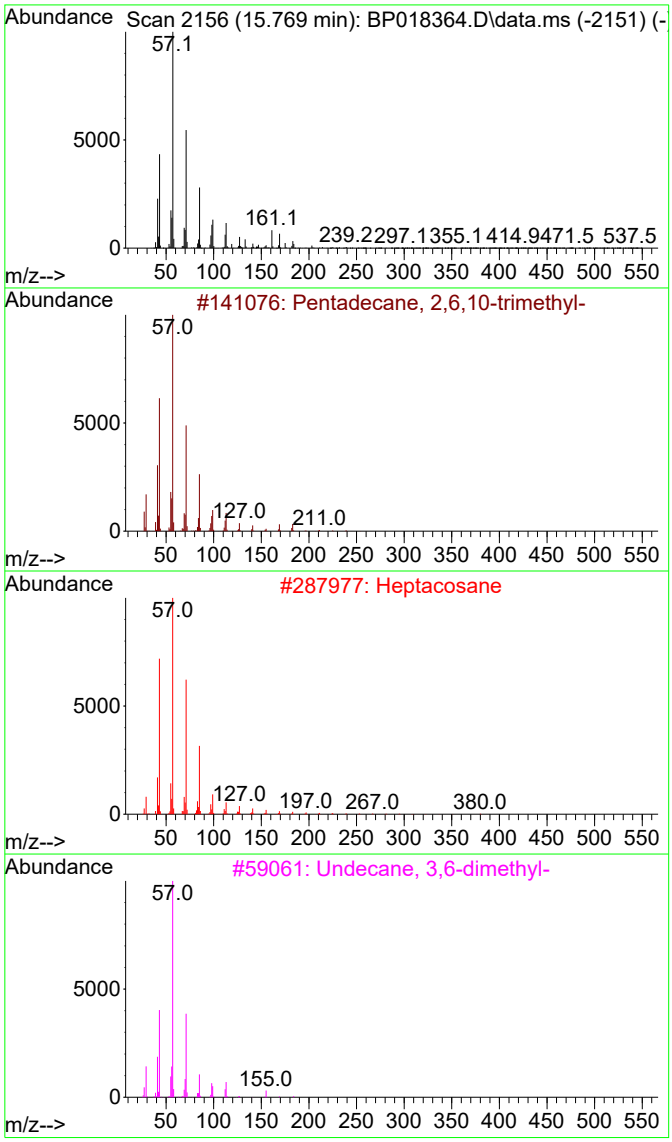
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

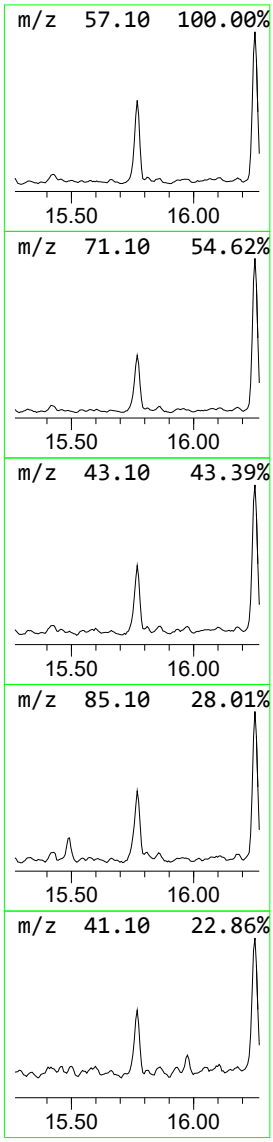
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	5.53 ng/ul	1259030	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	93
2	Heptacosane	380	C27H56	000593-49-7	64
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	59
4	Tridecane	184	C13H28	000629-50-5	58
5	Tridecane	184	C13H28	000629-50-5	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

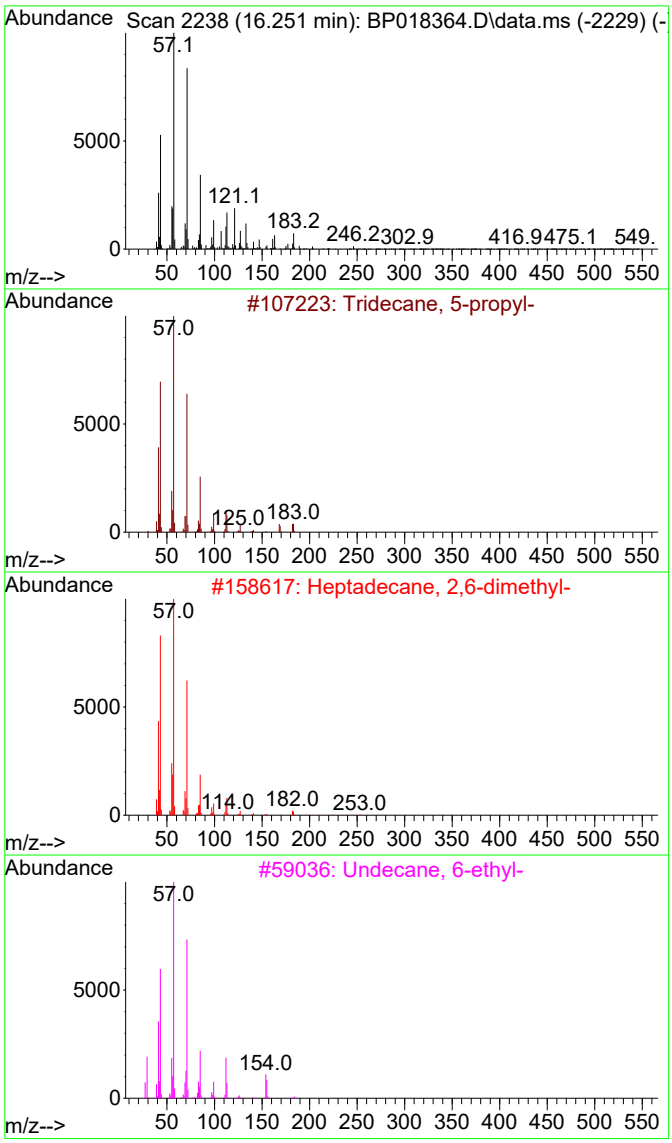
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

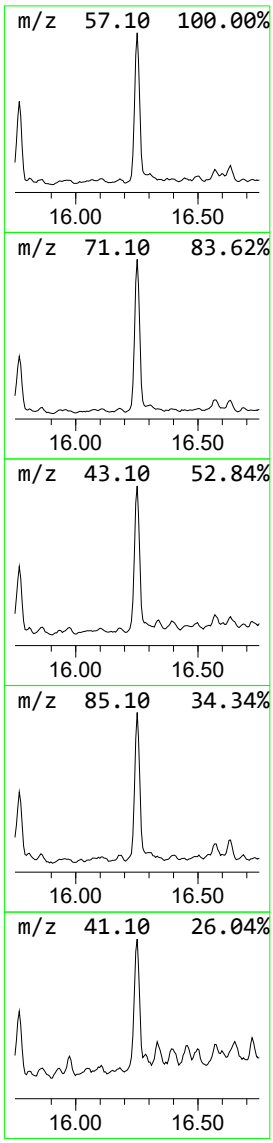
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	19.41 ng/ul	3922510	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
2	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	76
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	68
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	68
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

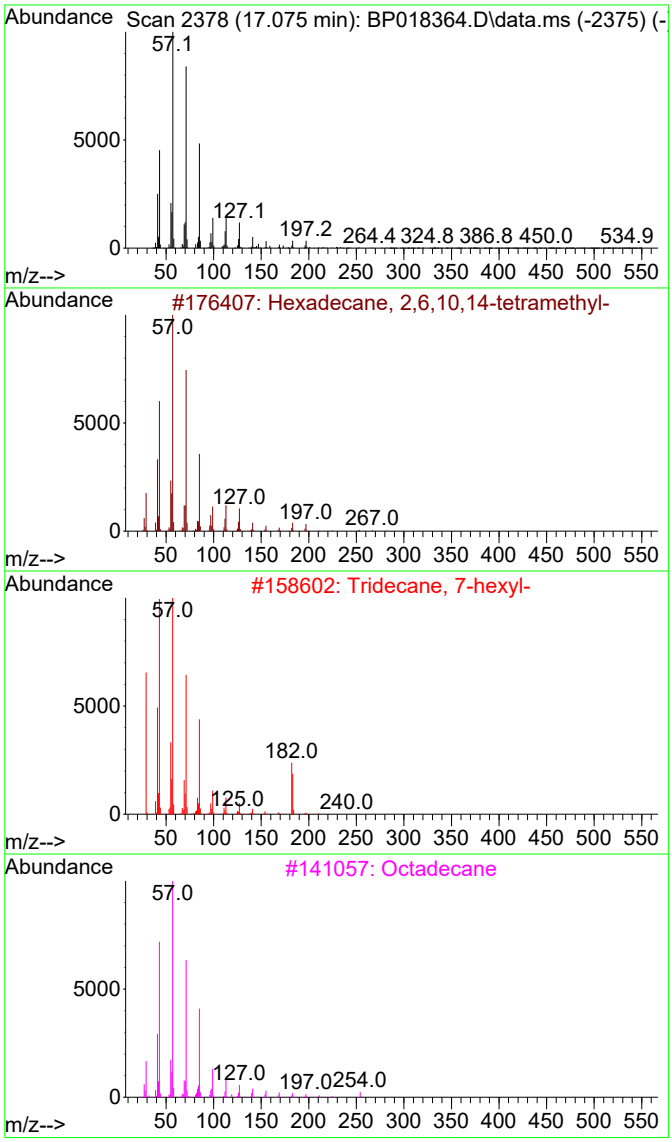
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

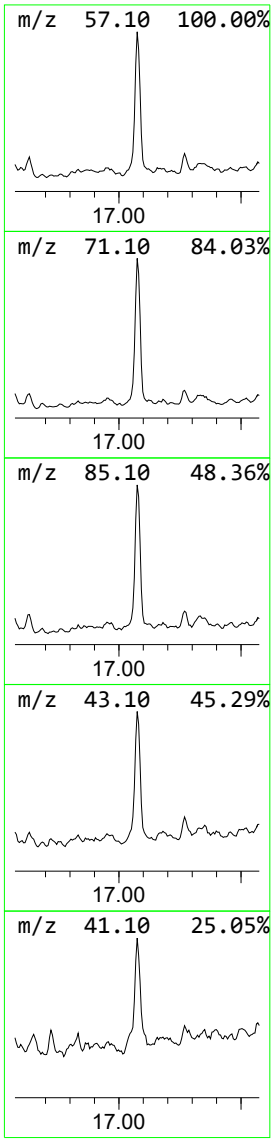
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	11.86 ng/ul	2396690	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	98
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
3	Octadecane	254	C18H38	000593-45-3	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

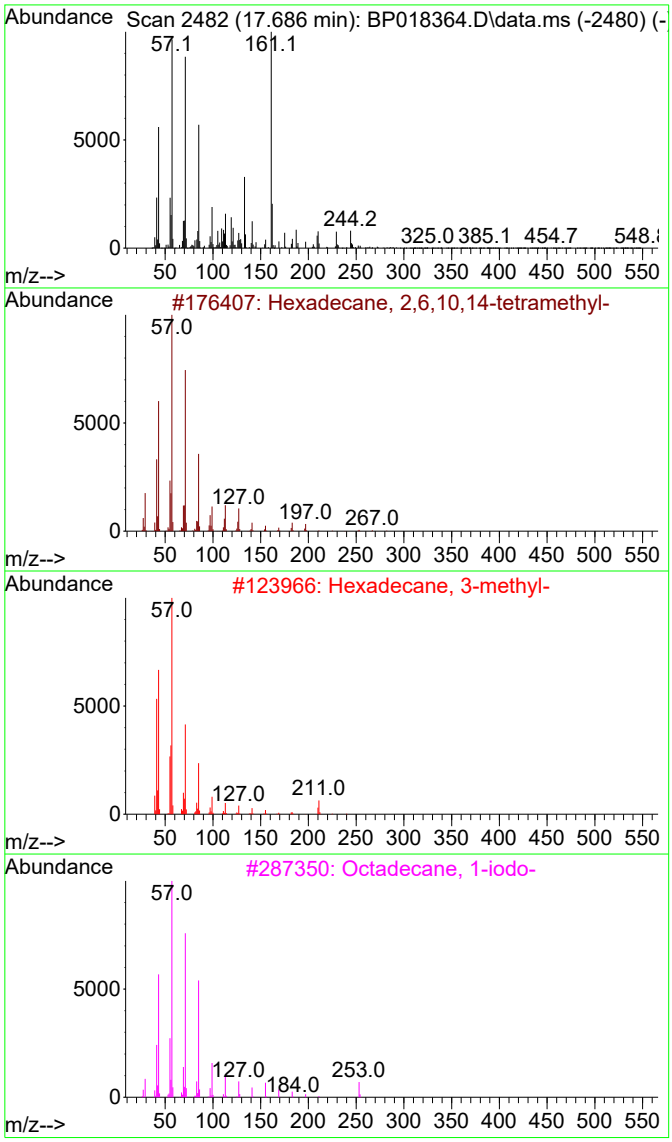
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

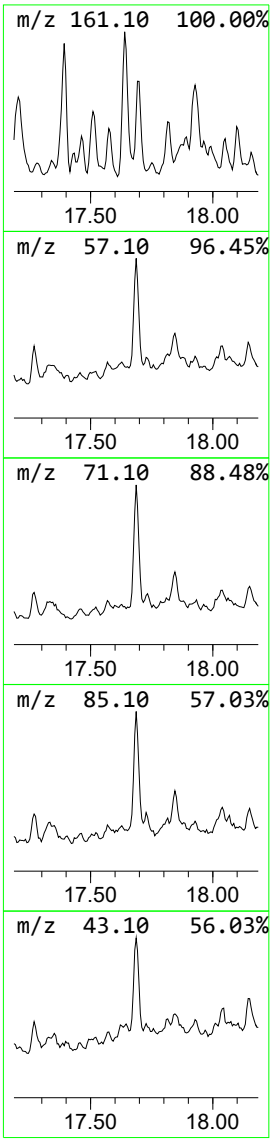
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	7.13 ng/ul	1441290	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
2	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	41
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	41
4	Nonadecane	268	C19H40	000629-92-5	38
5	Octadecane	254	C18H38	000593-45-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

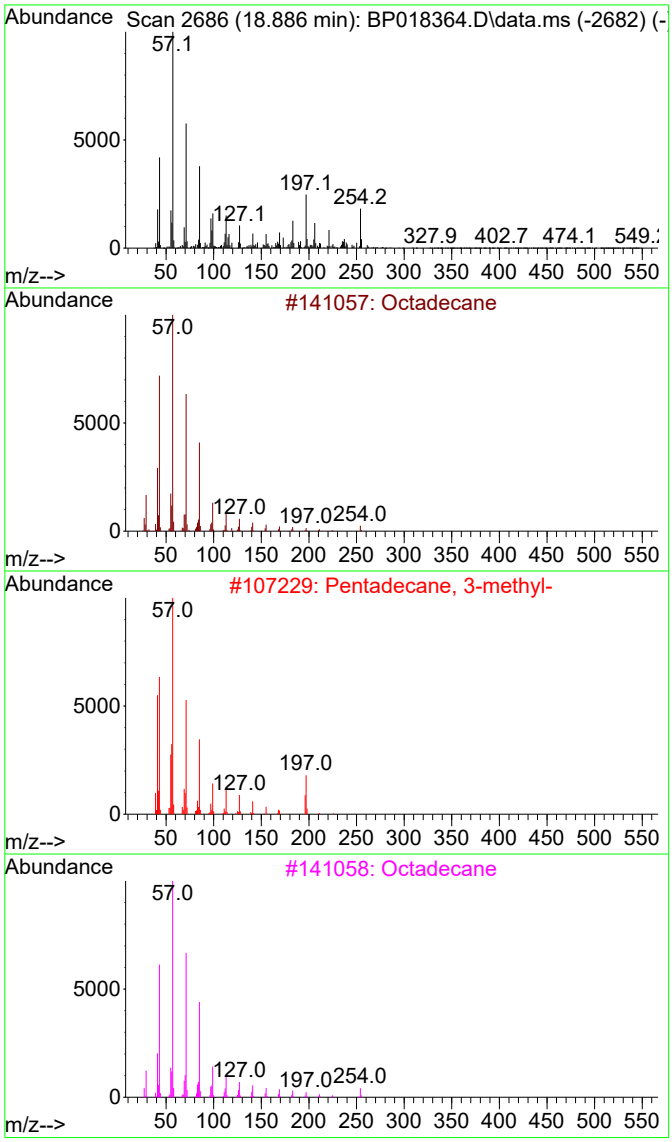
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

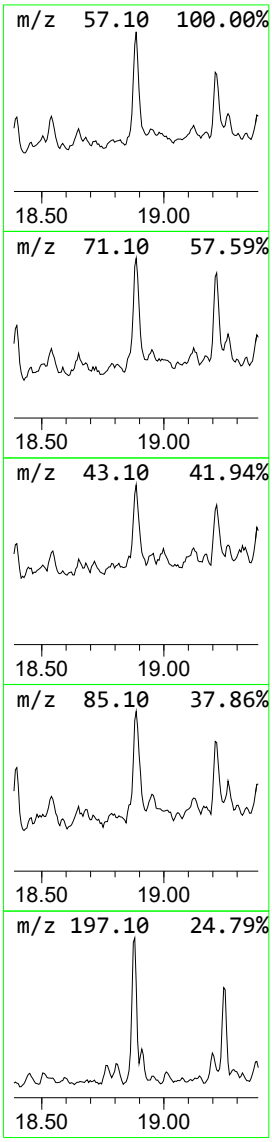
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.886	7.01 ng/ul	1416820	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	89
3	Octadecane	254	C18H38	000593-45-3	89
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
5	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

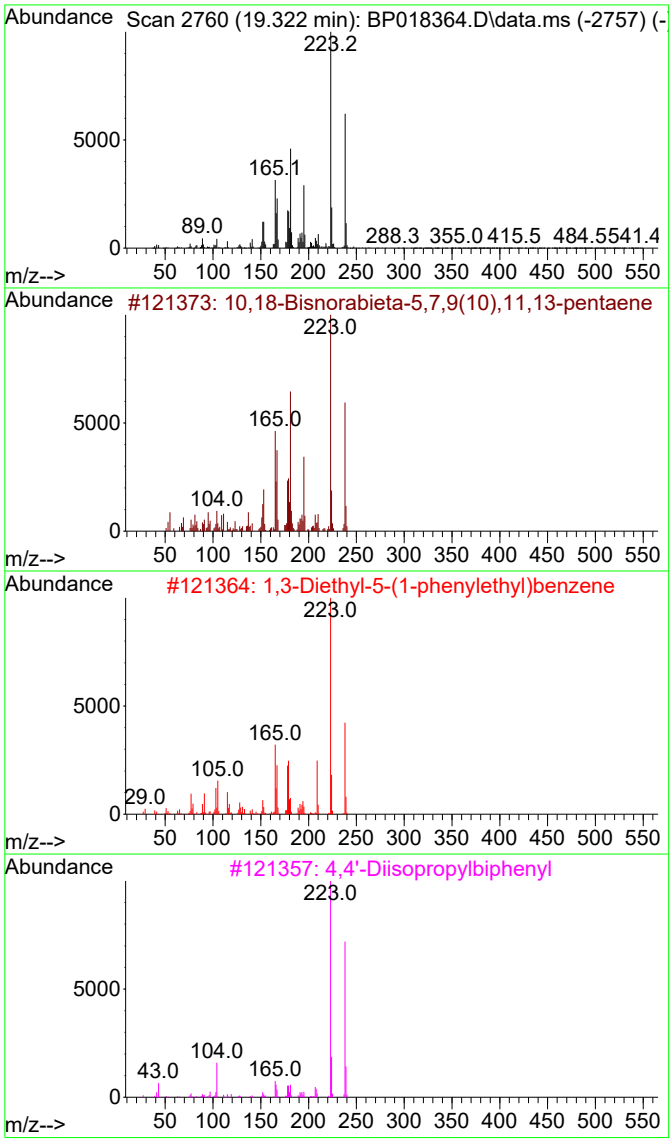
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

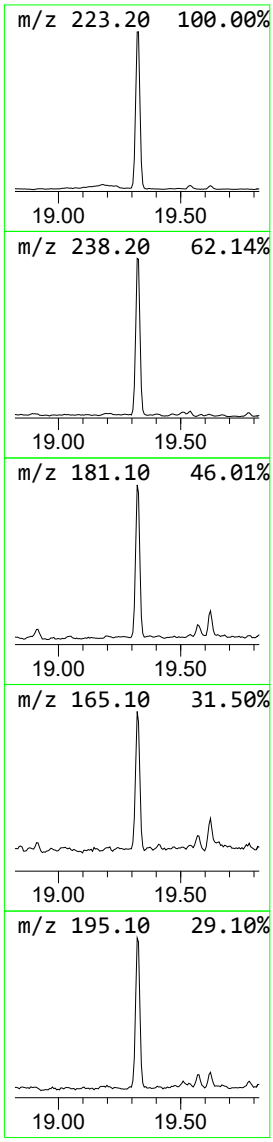
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.322	17.27 ng/ul	3558320	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	64
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
4	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	58
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

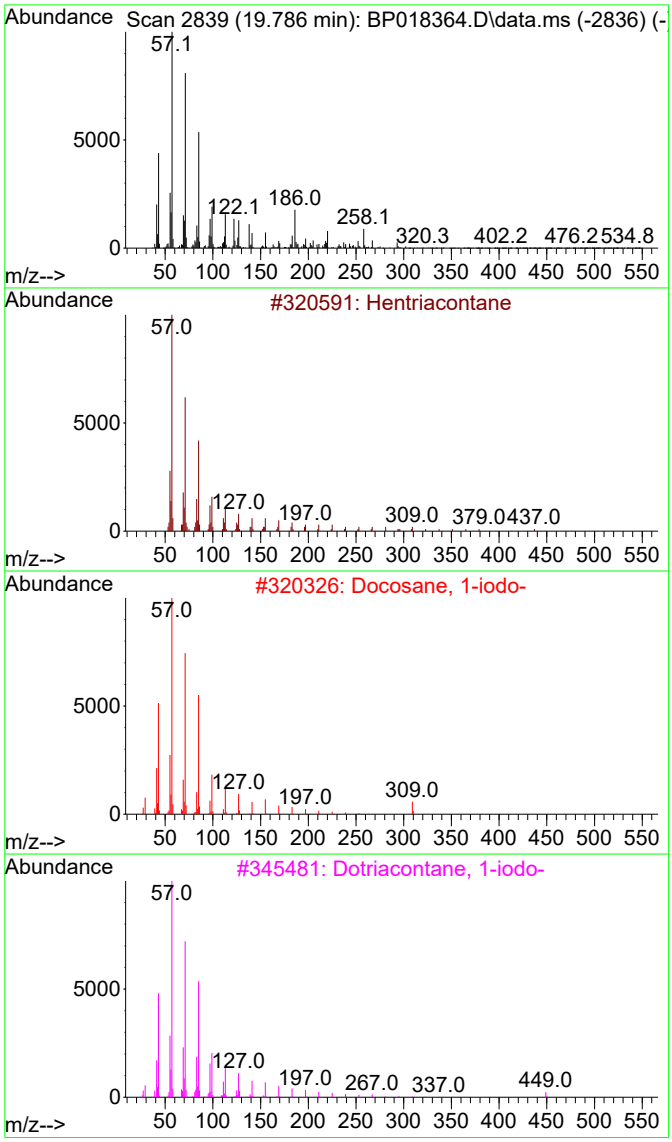
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

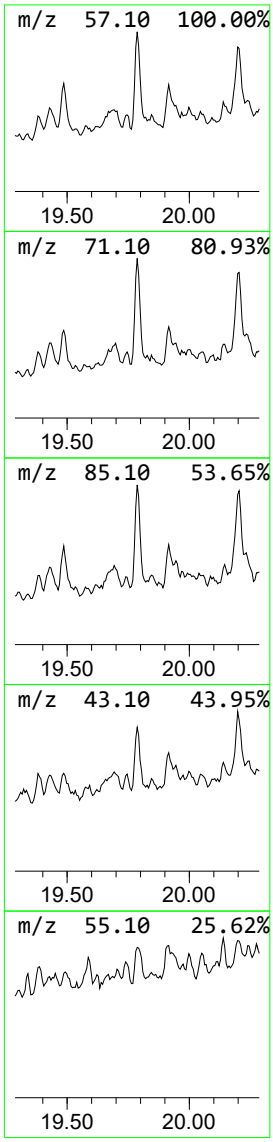
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.786	5.54 ng/ul	1142220	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	81
2	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	81
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	81
4	Octadecane	254	C18H38	000593-45-3	74
5	5,5-Dibutylnonane	240	C17H36	006008-17-9	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

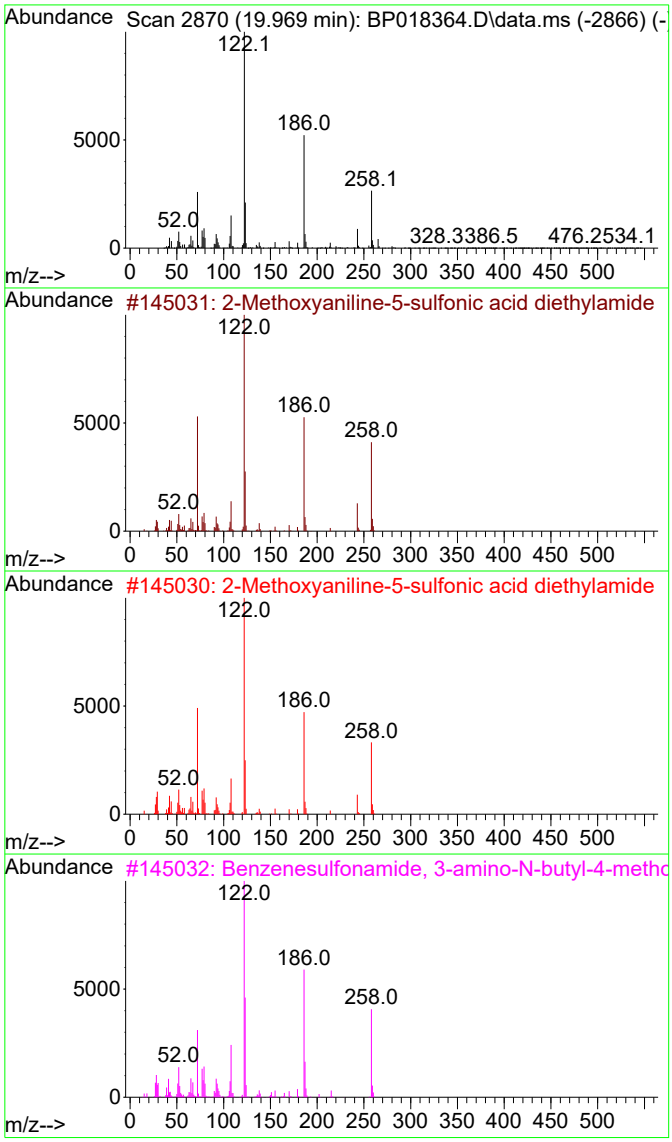
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

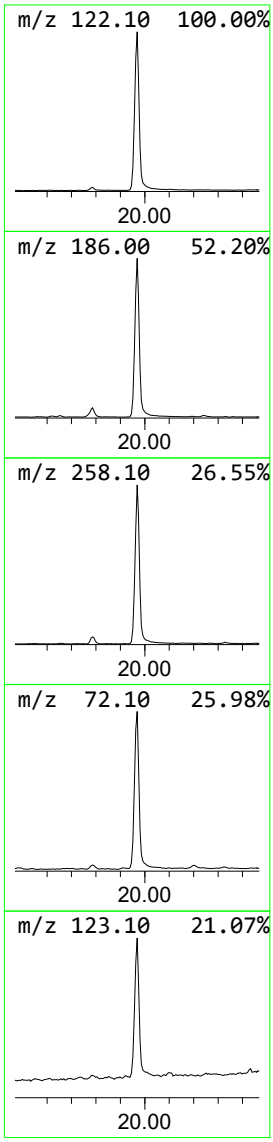
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 2-Methoxyaniline-5-sulfonic... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.969	25.26 ng/ul	5205420	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxyaniline-5-sulfonic acid...	258	C11H18N2O3S	000097-35-8	97
2	2-Methoxyaniline-5-sulfonic acid...	258	C11H18N2O3S	000097-35-8	97
3	Benzenesulfonamide, 3-amino-N-bu...	258	C11H18N2O3S	000080-22-8	83
4	phenol, 2-amino-4-[[(4-chlorophe...	265	C13H12ClNOS	1000401-64-4	35
5	4-Pyridinamine, 2,6-dimethyl-	122	C7H10N2	003512-80-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

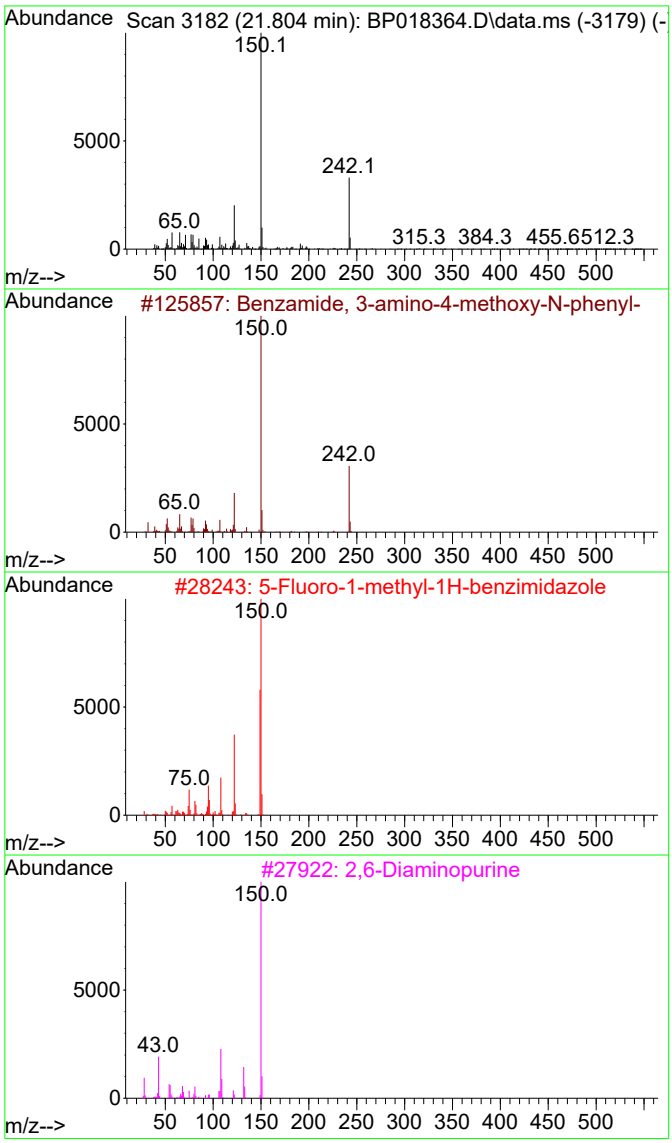
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

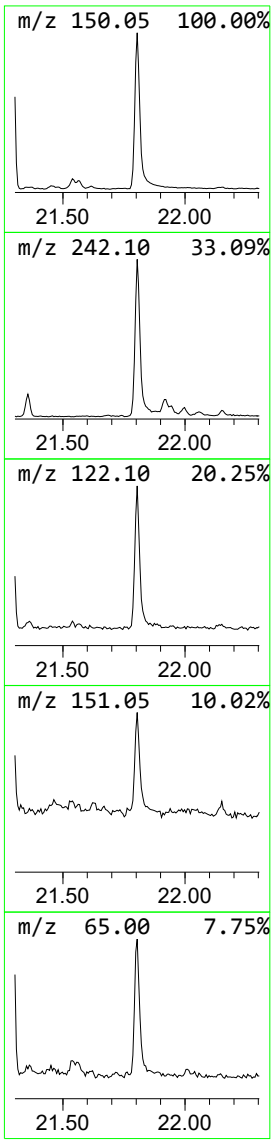
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 Benzamide, 3-amino-4-methox... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.804	13.53 ng/ul	2787740	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-amino-4-methoxy-N-p...	242	C14H14N2O2	000120-35-4	93
2	5-Fluoro-1-methyl-1H-benzimidazole	150	C8H7FN2	1365271-95-9	53
3	2,6-Diaminopurine	150	C5H6N6	001904-98-9	47
4	2,6-Bis(2-methylpropyl)pyrazine	192	C12H20N2	1010108-60-0	47
5	4H-1-Benzopyran-4-one, 2,3-dihyd...	254	C16H14O3	005128-69-8	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018364.D
Acq On : 25 Nov 2023 12:31
Operator : MA/JU
Sample : 05261-16
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	5.058	8.1	ng/ul	694212	1	7.875	1712150	20.0
(DEL) Alkane: C...	5.663	9.8	ng/ul	836675	1	7.875	1712150	20.0
(DEL) Alkane: C...	5.740	19.3	ng/ul	1651600	1	7.875	1712150	20.0
(DEL) Alkane: C...	5.816	19.0	ng/ul	1627180	1	7.875	1712150	20.0
(DEL) Alkane: C...	5.881	9.6	ng/ul	819328	1	7.875	1712150	20.0
unknown-01	5.958	17.2	ng/ul	1471960	1	7.875	1712150	20.0
(DEL) Alkane: S...	6.046	14.5	ng/ul	1241570	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.140	103.5	ng/ul	8856410	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.246	12.0	ng/ul	1023890	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.358	94.0	ng/ul	8047160	1	7.875	1712150	20.0
(DEL) Alkane: S...	6.428	61.4	ng/ul	5252410	1	7.875	1712150	20.0
Oxalic acid, bi...	6.481	40.0	ng/ul	3428470	1	7.875	1712150	20.0
Cyclohexanol, 3...	6.510	56.5	ng/ul	4837120	1	7.875	1712150	20.0
(DEL) Alkane: S...	6.546	110.9	ng/ul	9496680	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.622	30.7	ng/ul	2630440	1	7.875	1712150	20.0
unknown-02	6.687	77.0	ng/ul	6596000	1	7.875	1712150	20.0
(DEL) Alkane: S...	6.758	102.7	ng/ul	8793270	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.834	40.2	ng/ul	3441110	1	7.875	1712150	20.0
4-Amino-2-methy...	6.910	27.8	ng/ul	2375220	1	7.875	1712150	20.0
(DEL) Alkane: C...	6.969	53.9	ng/ul	4617880	1	7.875	1712150	20.0
Cyclohexene, 4-...	7.257	91.7	ng/ul	7847980	1	7.875	1712150	20.0
(DEL) Alkane: C...	7.299	51.6	ng/ul	4417670	1	7.875	1712150	20.0
Methoxyacetic a...	7.557	128.3	ng/ul	10982600	1	7.875	1712150	20.0
(DEL) Alkane: C...	7.599	68.5	ng/ul	5868730	1	7.875	1712150	20.0
Ethanone, 1-(1-...	7.646	22.0	ng/ul	1883390	1	7.875	1712150	20.0
(DEL) Alkane: S...	7.693	160.0	ng/ul	13693900	1	7.875	1712150	20.0
(DEL) Alkane: S...	7.810	231.9	ng/ul	19850000	1	7.875	1712150	20.0
unknown-03	7.952	102.5	ng/ul	8772240	1	7.875	1712150	20.0
unknown-04	8.010	43.5	ng/ul	3721520	1	7.875	1712150	20.0
(DEL) Alkane: S...	8.075	111.0	ng/ul	9502630	1	7.875	1712150	20.0
(DEL) Alkane: C...	8.116	28.7	ng/ul	2457100	1	7.875	1712150	20.0
unknown-05	8.157	150.7	ng/ul	12899700	1	7.875	1712150	20.0
Hexahydro-1-oxa...	8.240	82.4	ng/ul	7056130	1	7.875	1712150	20.0
Trichloroacetic...	8.328	69.7	ng/ul	5962220	1	7.875	1712150	20.0
unknown-06	8.399	69.6	ng/ul	5956170	1	7.875	1712150	20.0
1,3-Cyclohexane...	8.440	88.2	ng/ul	7553760	1	7.875	1712150	20.0
Naphthalene, de...	8.716	155.5	ng/ul	13315700	1	7.875	1712150	20.0
unknown-07	8.875	81.5	ng/ul	6977530	1	7.875	1712150	20.0
(DEL) Alkane: S...	9.087	77.4	ng/ul	6628750	1	7.875	1712150	20.0
(DEL) Alkane: C...	9.210	110.8	ng/ul	9480750	1	7.875	1712150	20.0
Adamantane	9.246	225.5	ng/ul	19303700	1	7.875	1712150	20.0
unknown-08	9.328	18.6	ng/ul	1975420	2	10.675	2126340	20.0
Tricyclo[3.3.1....	9.551	77.4	ng/ul	8224710	2	10.675	2126340	20.0
Naphthalene, de...	9.604	126.3	ng/ul	13424900	2	10.675	2126340	20.0
(DEL) Alkane: C...	9.810	32.8	ng/ul	3484290	2	10.675	2126340	20.0
trans-Decalin, ...	9.863	260.2	ng/ul	27664200	2	10.675	2126340	20.0
unknown-09	10.004	13.5	ng/ul	1435060	2	10.675	2126340	20.0
unknown-10	10.381	12.6	ng/ul	1344330	2	10.675	2126340	20.0
2-Methyladamantane	10.557	99.5	ng/ul	10573600	2	10.675	2126340	20.0
(DEL) Alkane: C...	11.169	9.9	ng/ul	1054670	2	10.675	2126340	20.0
(DEL) Alkane: C...	11.381	41.0	ng/ul	4363910	2	10.675	2126340	20.0
2-Bromo dodecane	11.451	12.6	ng/ul	1334700	2	10.675	2126340	20.0

(DEL) Alkane: S...	11.710	56.1	ng/ul	5967250	2	10.675	2126340	20.0
unknown-11	12.122	5.4	ng/ul	577641	2	10.675	2126340	20.0
(DEL) Alkane: S...	13.051	9.7	ng/ul	2200350	3	14.498	4557080	20.0
(DEL) Alkane: S...	13.998	11.0	ng/ul	2510110	3	14.498	4557080	20.0
(DEL) Alkane: C...	15.034	3.1	ng/ul	696608	3	14.498	4557080	20.0
(DEL) Alkane: S...	15.769	5.5	ng/ul	1259030	3	14.498	4557080	20.0
(DEL) Alkane: S...	16.251	19.4	ng/ul	3922510	4	17.251	4042430	20.0
(DEL) Alkane: S...	17.075	11.9	ng/ul	2396690	4	17.251	4042430	20.0
(DEL) Alkane: S...	17.686	7.1	ng/ul	1441290	4	17.251	4042430	20.0
(DEL) Alkane: S...	18.886	7.0	ng/ul	1416820	4	17.251	4042430	20.0
10,18-Bisnorabi...	19.322	17.3	ng/ul	3558320	5	21.357	4121890	20.0
(DEL) Alkane: S...	19.786	5.5	ng/ul	1142220	5	21.357	4121890	20.0
2-Methoxyanilin...	19.969	25.3	ng/ul	5205420	5	21.357	4121890	20.0
Benzamide, 3-am...	21.804	13.5	ng/ul	2787740	5	21.357	4121890	20.0

Instrument :
BNA_P
ClientSampleId :
DCKT0