LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCKR6

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: BP018361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.711	100	106	114	rBV3	135133	290781	5.54%	0.207%
2	5.740	444	451	455	rBV3	125927	217226	4.14%	0.155%
3	5.816	459	464	468	rVV	231190	363654	6.93%	0.259%
4	5.881	468	475	482	rVB2	136620	293268	5.59%	0.209%
5	6.140	510	519	527	rBV4	445590	1245828	23.75%	0.888%
6	6.263	532	540	546	rVB2	291147	630911	12.03%	0.450%
7	6.352	546	555	562	rBV4	549349	1086926	20.73%	0.775%
8	6.428	562	568	572	rBV	669402	1008558	19.23%	0.719%
9	6.505	572	581	584	rVV3	600494	1295331	24.70%	0.924%
10	6.540	584	587	596	rVB2	605895	976342	18.62%	0.696%
11	6.616	596	600	605	rVB2	253467	395487	7.54%	0.282%
12	6.681	606	611	618	rVB4	382144	658782	12.56%	0.470%
13	6.752	618	623	631	rBV2	512846	1294532	24.68%	0.923%
14	6.828	631	636	638	rBV	271801	414919	7.91%	0.296%
15	6.863	638	642	647	rVV5	437227	721584	13.76%	0.514%
16	6.916	647	651	655	rVB2	274100	394348	7.52%	0.281%
17	6.963	655	659	662	rBV2	356449	489624	9.34%	0.349%
18	7.028	662	670	679	rVB6	1135801	3013080	57.45%	2.148%
19	7.199	686	699	704	rBV5	1069917	2649561	50.52%	1.889%
20	7.252	704	708	711	rVV3	560719	794045	15.14%	0.566%
21	7.293	711	715	720	rVV2	814434	1218710	23.24%	0.869%
22	7.358	721	726	730	rVV4	879892	1836706	35.02%	1.310%
23	7.393	730	732	736	rVV	720517	1042098	19.87%	0.743%
24	7.434	736	739	748	rVB5	782629	1658590	31.63%	1.183%
25	7.516	748	753	758	rBV	1202598	2039554	38.89%	1.454%
26	7.593	762	766	771	rVB5	383952	692224	13.20%	0.494%
27	7.640	771	774	777	rBV	163867	218854	4.17%	0.156%
28	7.681	777	781	784	rBV3	578290	964371	18.39%	0.688%
29	7.799	792	801	805	rBV6	979161	2456167	46.83%	1.751%
30	7.858	805	811	817	rVV2	2444698	4725583	90.11%	3.369%
31	7.946	821	826	831	rVB2	839442	1472116	28.07%	1.050%
32	8.063	831	846	850	rBV6	1235213	3266048	62.28%	2.329%
33	8.105	850	853	855	rBV3	282204	328154	6.26%	0.234%
34	8.152	855	861	870	rVB7	997348	2457965	46.87%	1.753%
35	8.228	870	874	881	rBV5	357194	909085	17.33%	0.648%
36	8.316	885	889	894	rVB3	486976	702763	13.40%	0.501%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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	8.405	894	904	905	rBV7	501621	1149910	21.93%	0.820%
38	8.469	912	915	919	rVB3	338563	436523	8.32%	0.311%
39	8.540	924	927	930	rVV3	486937	733104	13.98%	0.523%
40	8.569	930	932	936	rVB2	470126	603859	11.51%	0.431%
41	8.646	941	945	947	rBV3	314200	412497	7.87%	0.294%
42	8.699	949	954	959	rBV2	2029502	3225980	61.51%	2.300%
43	8.875	978	984	989	rVB6	457664	1056609	20.15%	0.753%
44	8.981	990	1002	1006	rBV6	1494764	4053535	77.29%	2.890%
45	9.028	1006	1010	1013	rVV	506949	755695	14.41%	0.539%
46	9.075	1014	1018	1022	rVB3	613437	916149	17.47%	0.653%
47	9.199	1034	1039	1040	rBV3	770703	1201278	22.91%	0.857%
48	9.234	1040	1045	1051	rVB6	1448712	3243744	61.85%	2.313%
49	9.346	1051	1064	1071	rBV5	745408	2956235	56.37%	2.108%
50	9.534	1088	1096	1101	rBV3	930013	2668257	50.88%	1.902%
51	9.593	1101	1106	1112	rVB2	1661409	2893845	55.18%	2.063%
52	9.752	1127	1133	1139	rBV3	1323195	2527450	48.19%	1.802%
53	9.799	1139	1141	1145	rVB2	359596	440095	8.39%	0.314%
54	9.852	1145	1150	1160	rBV7	2561303	5244509	100.00%	3.739%
55	9.957	1164	1168	1172	rVB3	442869	600546	11.45%	0.428%
56	10.028	1176	1180	1183	rVB2	376341	461049	8.79%	0.329%
57	10.075	1183	1188	1191	rBV2	326759	566771	10.81%	0.404%
58	10.110	1191	1194	1196	rBV2	192760	252415	4.81%	0.180%
59	10.210	1207	1211	1214	rBV2	262365	411273	7.84%	0.293%
60	10.281	1217	1223	1231	rVB3	802473	1933533	36.87%	1.379%
61	10.375	1235	1239	1243	rBV	365487	518614	9.89%	0.370%
62	10.552	1263	1269	1279	rBV6	548633	1786768	34.07%	1.274%
63	10.669	1280	1289	1294	rBV	1931270	4103027	78.23%	2.925%
64	10.799	1306	1311	1315	rBV4	709233	1212700	23.12%	0.865%
65	10.840	1315	1318	1324	rVV	1046884	1627755	31.04%	1.161%
66	10.893	1324	1327	1336	rVB4	262349	545413	10.40%	0.389%
67	10.975	1337	1341	1347	rVB2	251300	443154	8.45%	0.316%
68	11.081	1356	1359	1369	rVB7	219018	516559	9.85%	0.368%
69	11.169	1370	1374	1377	rBV5	129962	190398	3.63%	0.136%
70	11.222	1377	1383	1391	rVB2	182882	499098	9.52%	0.356%
71	11.375	1398	1409	1414	rBV2	178351	609117	11.61%	0.434%
72	11.446	1417	1421	1427	rBV3	168797	269817	5.14%	0.192%
73	11.516	1428	1433	1439	rVB8	127246	282842	5.39%	0.202%
74	11.599	1440	1447	1453	rVB6	189396	417398	7.96%	0.298%
75	11.704	1460	1465	1470	rBV	830002	1409192	26.87%	1.005%
76	12.322	1568	1570	1577	rVB3	165531	222300	4.24%	0.159%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCKR6

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	13.051	1690	1694	1699	rVV	264486	367757	7.01%	0.262%
78	13.410	1750	1755	1768	rVB4	90455	230555	4.40%	0.164%
79	13.916	1835	1841	1847	rVV	1441427	2085045	39.76%	1.487%
80	13.998	1848	1855	1859	rVV	277415	424141	8.09%	0.302%
81	14.192	1880	1888	1895	rBV	1804619	2677597	51.06%	1.909%
82	14.498	1930	1940	1950	rBV	2457916	3728100	71.09%	2.658%
83	14.687	1967	1972	1978	rBV	194725	314556	6.00%	0.224%
84	15.492	2103	2109	2115	rVV	2154020	3274697	62.44%	2.335%
85	15.598	2122	2127	2135	rVB	227960	352354	6.72%	0.251%
86	15.769	2151	2156	2161	rVB	241817	382869	7.30%	0.273%
87	16.251	2230	2238	2243	rBV	628014	1034164	19.72%	0.737%
88	17.075	2374	2378	2390	rVB	587962	897235	17.11%	0.640%
89	17.245	2402	2407	2413	rBV	2353738	3343087	63.74%	2.384%
90	17.345	2419	2424	2432	rVB	1979565	2808014	53.54%	2.002%
91	17.686	2478	2482	2487	rVB	272036	378909	7.22%	0.270%
92	18.145	2557	2560	2566	rVB3	318368	521850	9.95%	0.372%
93	18.886	2683	2686	2689	rBV2	306993	377488	7.20%	0.269%
94	19.004	2703	2706	2710	rVB2	334646	458781	8.75%	0.327%
95	19.586	2800	2805	2809	rBV	2862400	3793942	72.34%	2.705%
96	19.780	2835	2838	2846	rBV3	476192	973868	18.57%	0.694%
97	21.292	3092	3095	3101	rVB	2298512	2891029	55.12%	2.061%
98	21.357	3102	3106	3111	rVB	2731910	3385927	64.56%	2.414%
99	23.633	3487	3493	3500	rVB2	1927275	4015551	76.57%	2.863%
100	23.792	3514	3520	3528	rVB	1941833	3910996	74.57%	2.789%

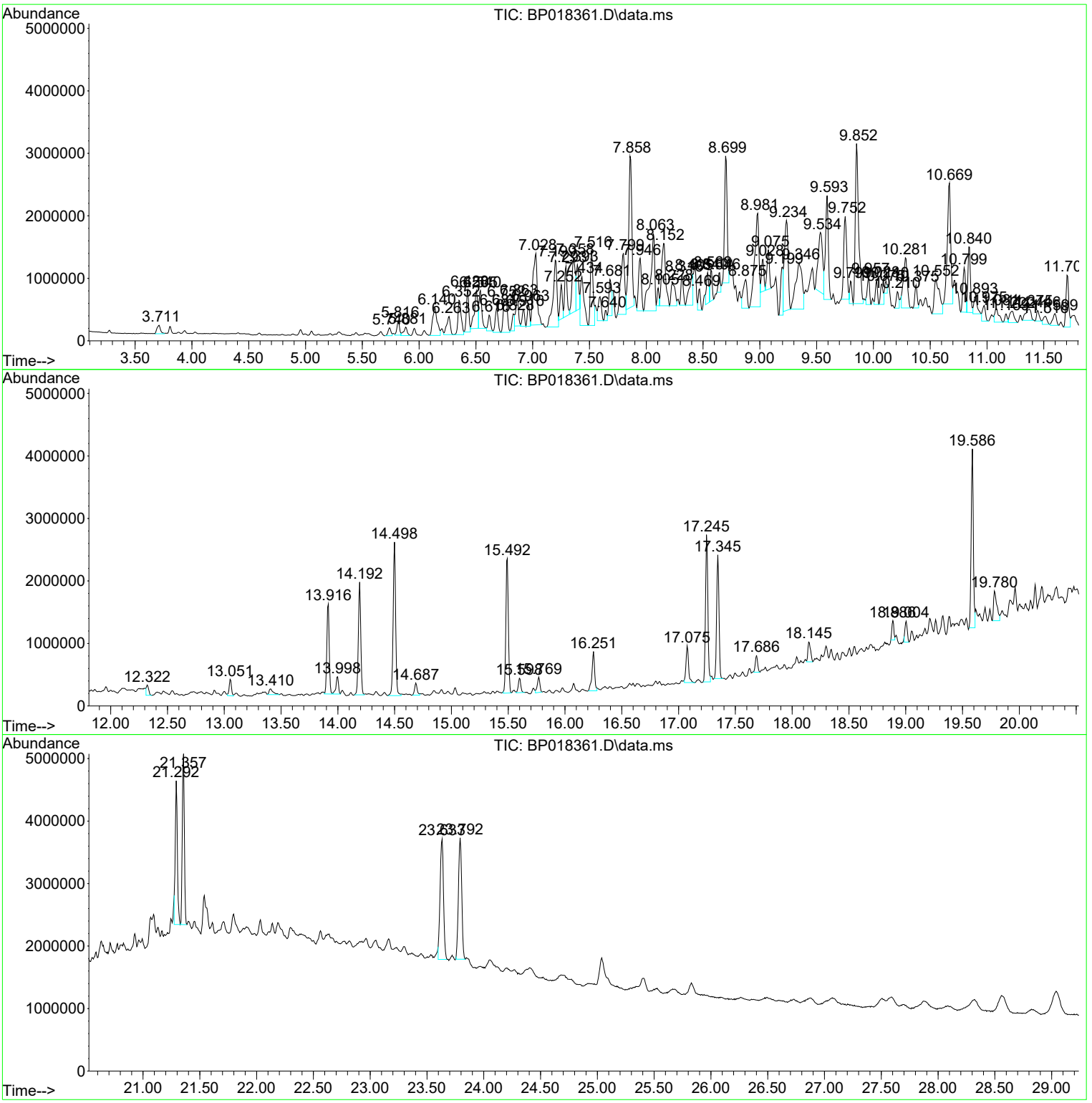
Sum of corrected areas: 140251300

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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 : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

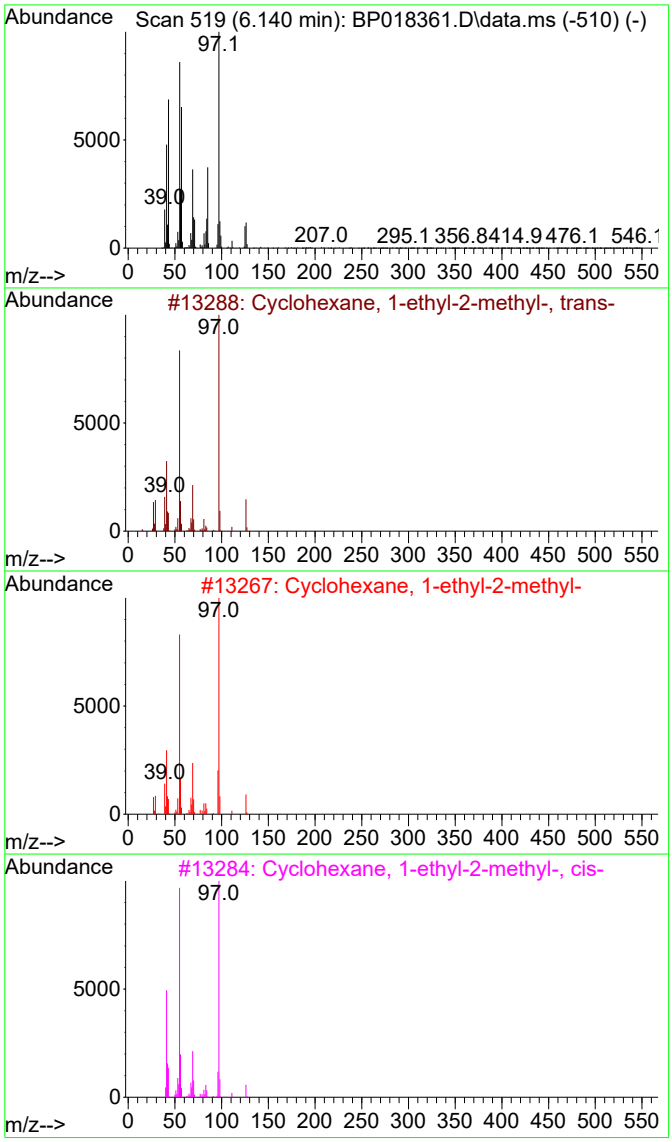
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

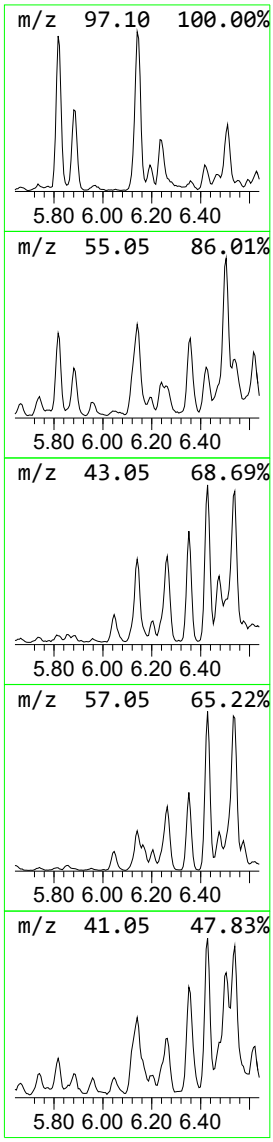
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic6.140 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.140	5.27 ng/ul	1245830	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	62
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	53
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52
5	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

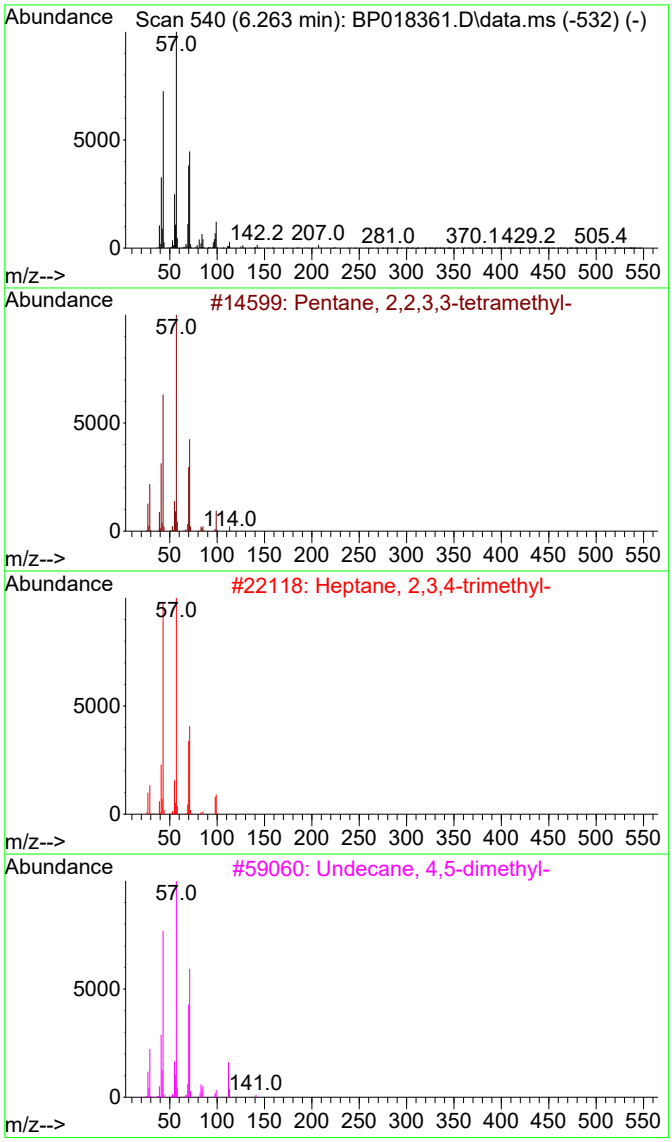
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

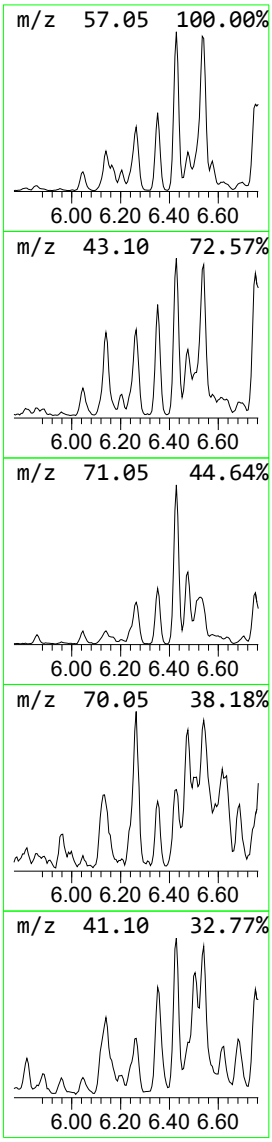
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.263	2.67 ng/ul	630911	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
3	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
5	Heptane, 2-methyl-	114	C8H18	000592-27-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

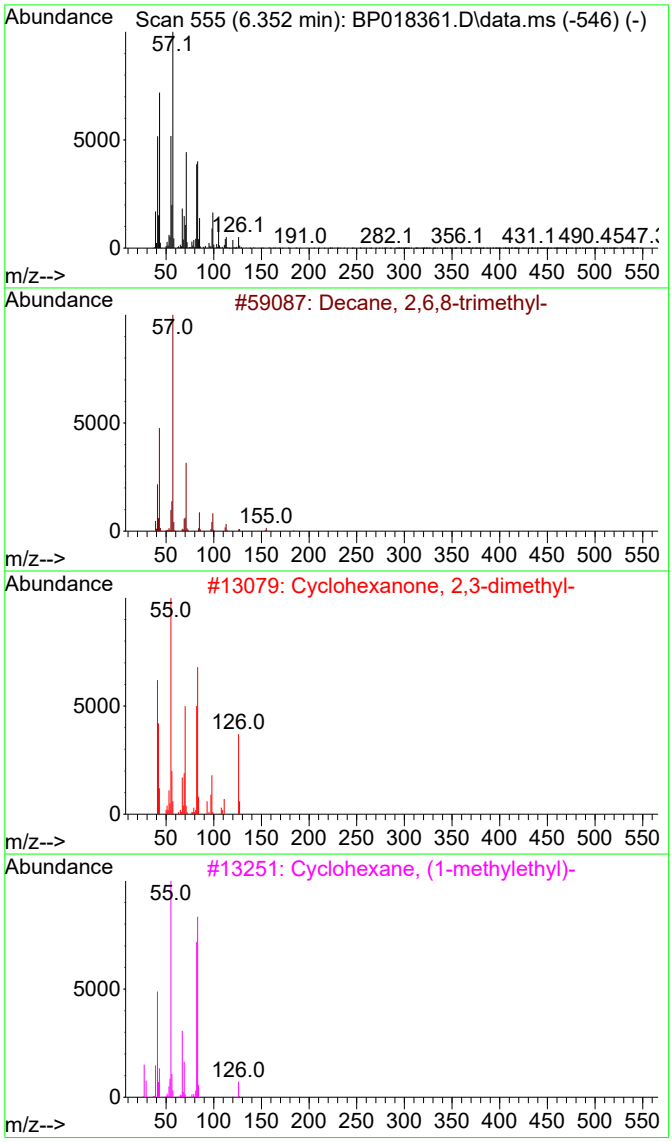
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

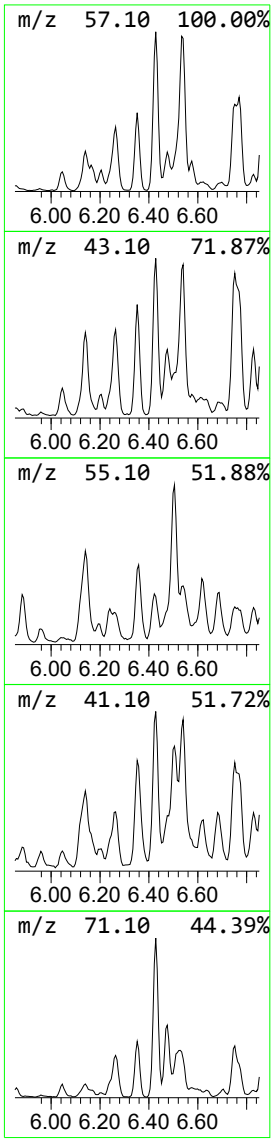
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.352	4.60 ng/ul	1086930	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	43
2	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	43
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
4	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	38
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

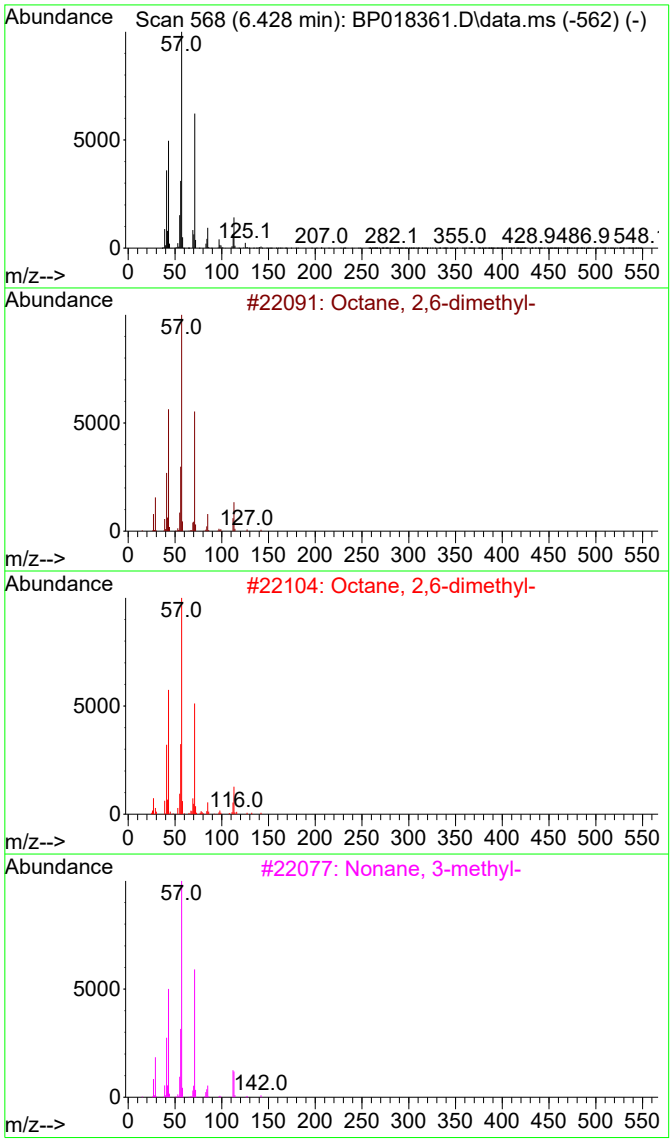
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

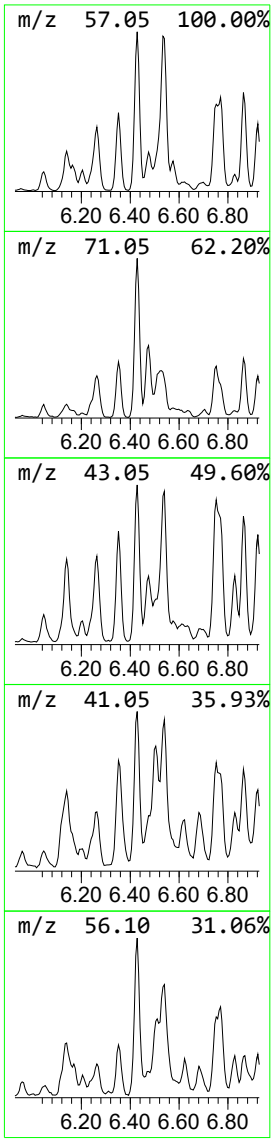
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	4.27 ng/ul	1008560	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

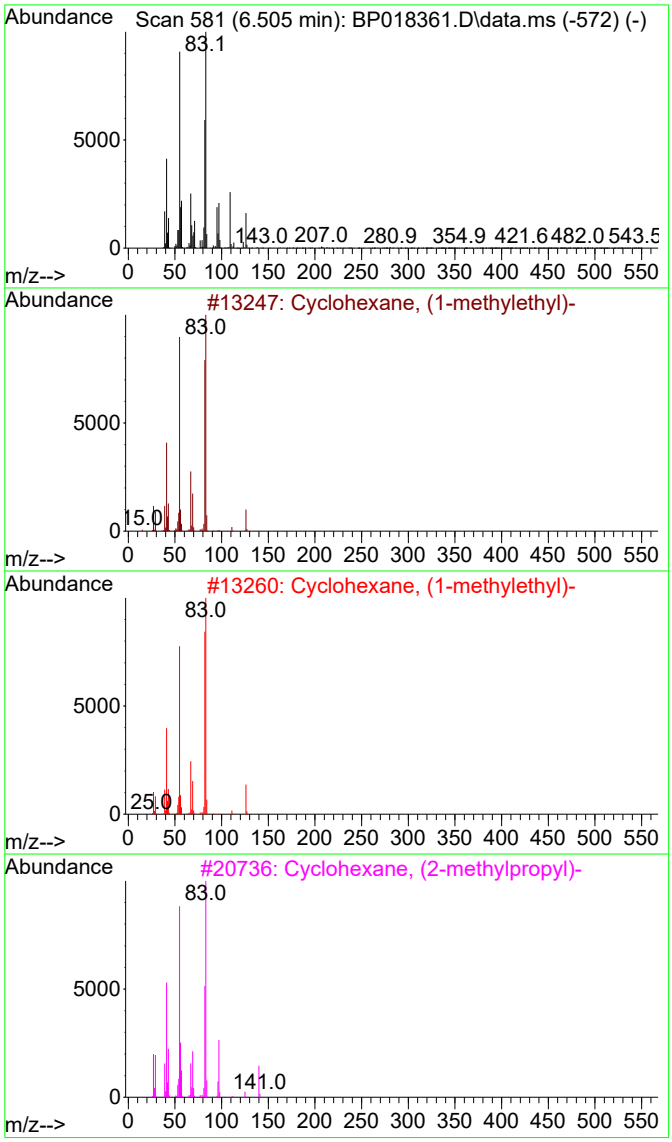
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

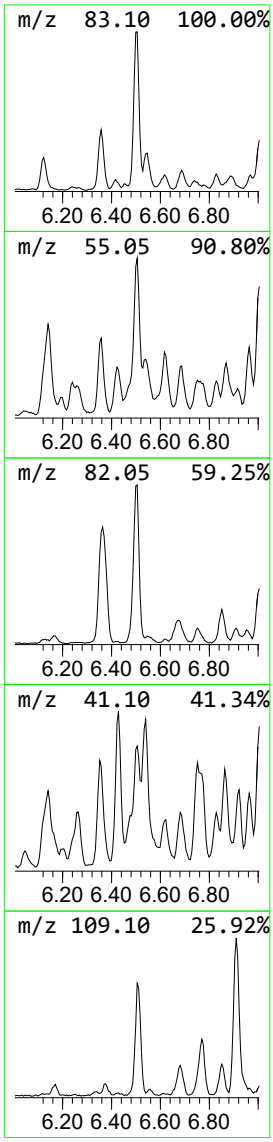
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic6.505 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.505	5.48 ng/ul	1295330	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	62
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	62
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

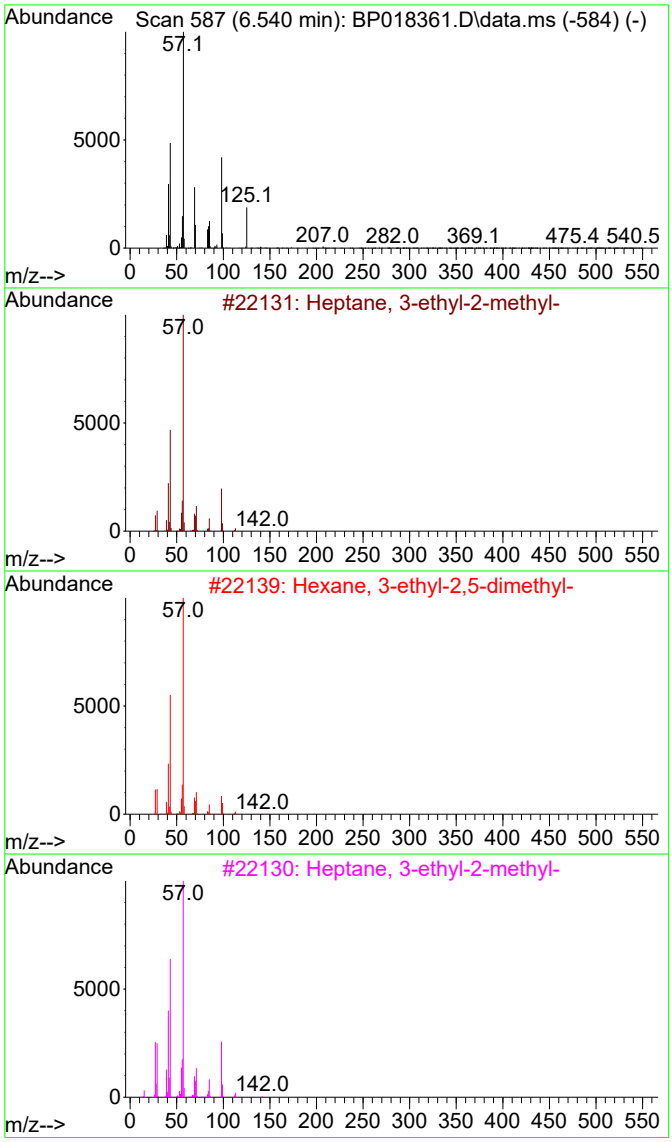
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

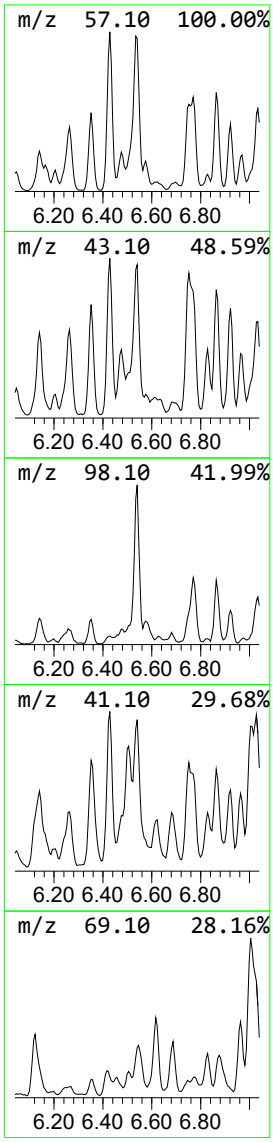
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.540	4.13 ng/ul	976342	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	53
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
4	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	40
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

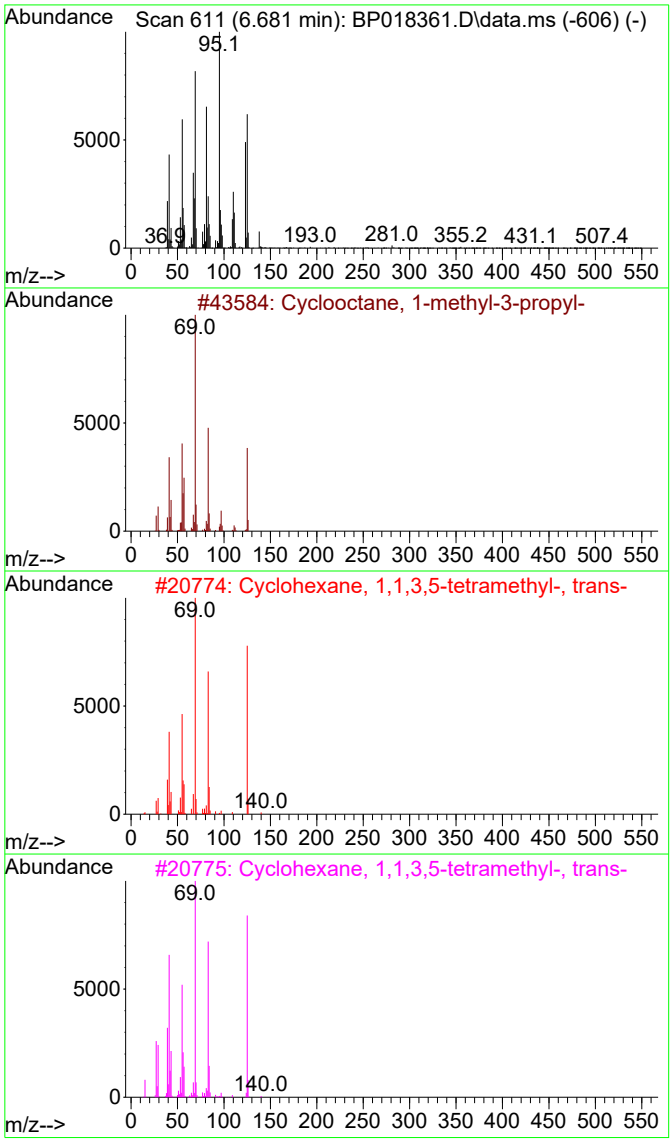
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

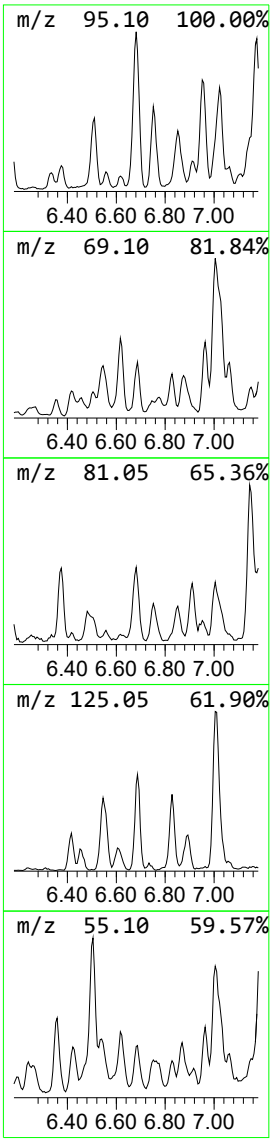
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.681 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.681	2.79 ng/ul	658782	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	35
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	30
3	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	30
4	2-Isopropylimidazole	110	C6H10N2	036947-68-9	27
5	Hepten-2-yl tiglate, 6-methyl-5-	210	C13H22O2	1000383-64-5	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

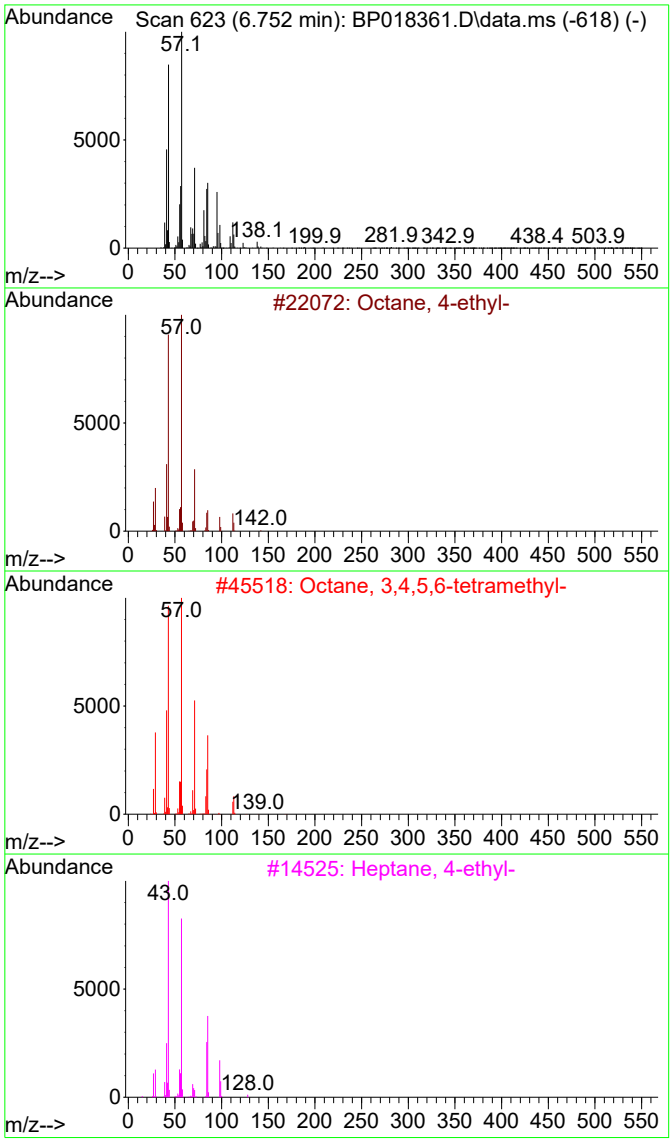
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

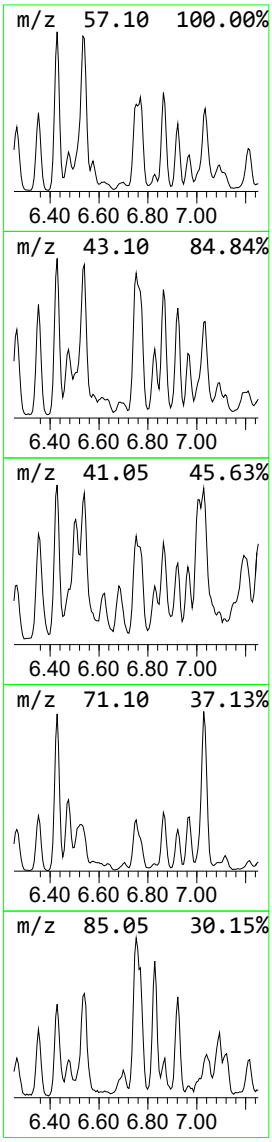
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	5.48 ng/ul	1294530	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	53
2	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	47
3	Heptane, 4-ethyl-	128	C9H20	002216-32-2	46
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	46
5	1-Iodoundecane	282	C11H23I	004282-44-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

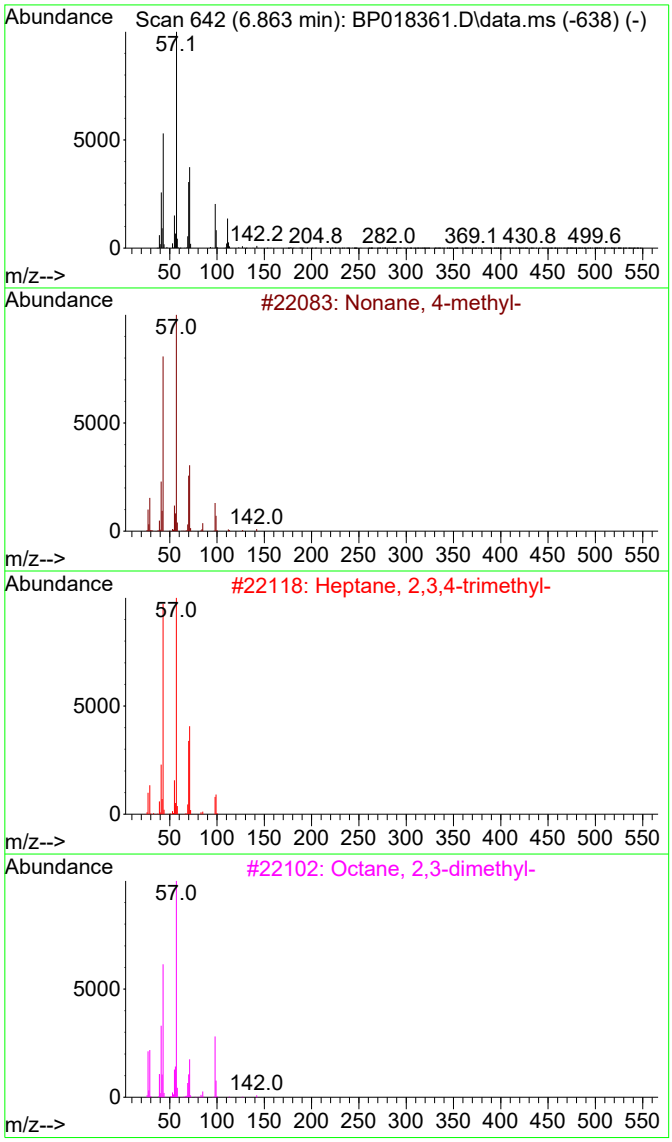
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

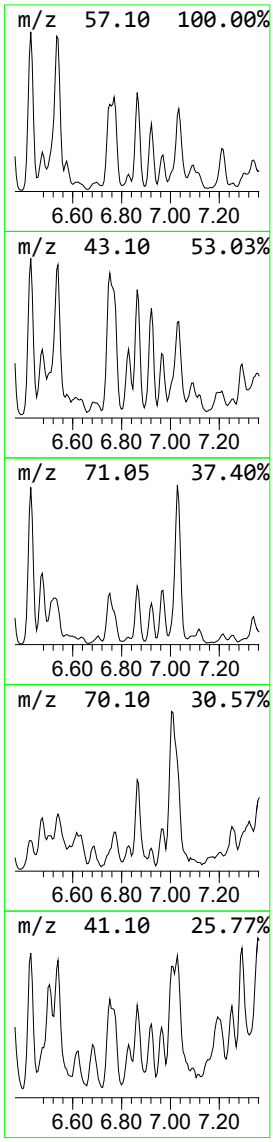
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	3.05 ng/ul	721584	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

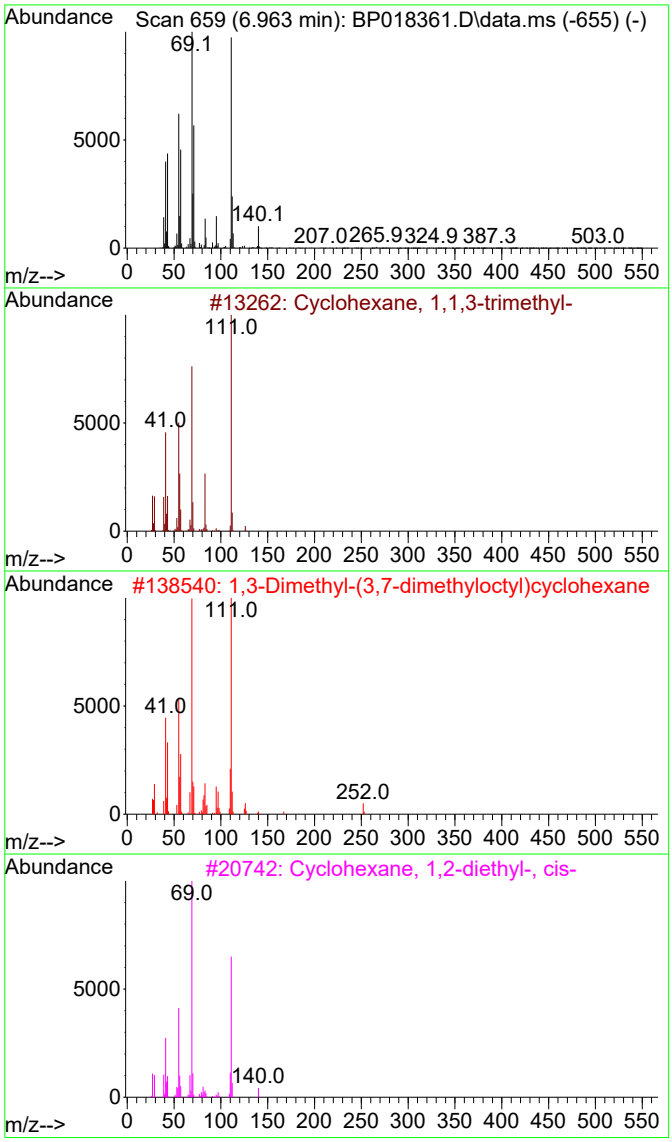
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

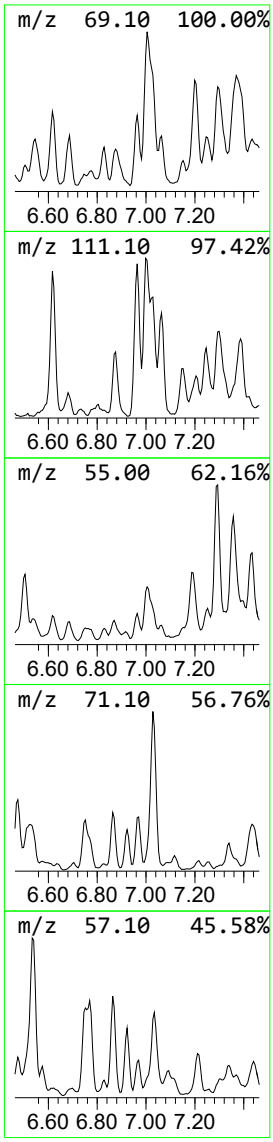
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic6.963 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.963	2.07 ng/ul	489624	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	53
2	1,3-Dimethyl-(3,7-dimethyloctyl)...	252	C18H36	1000113-02-4	53
3	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	53
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	50
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

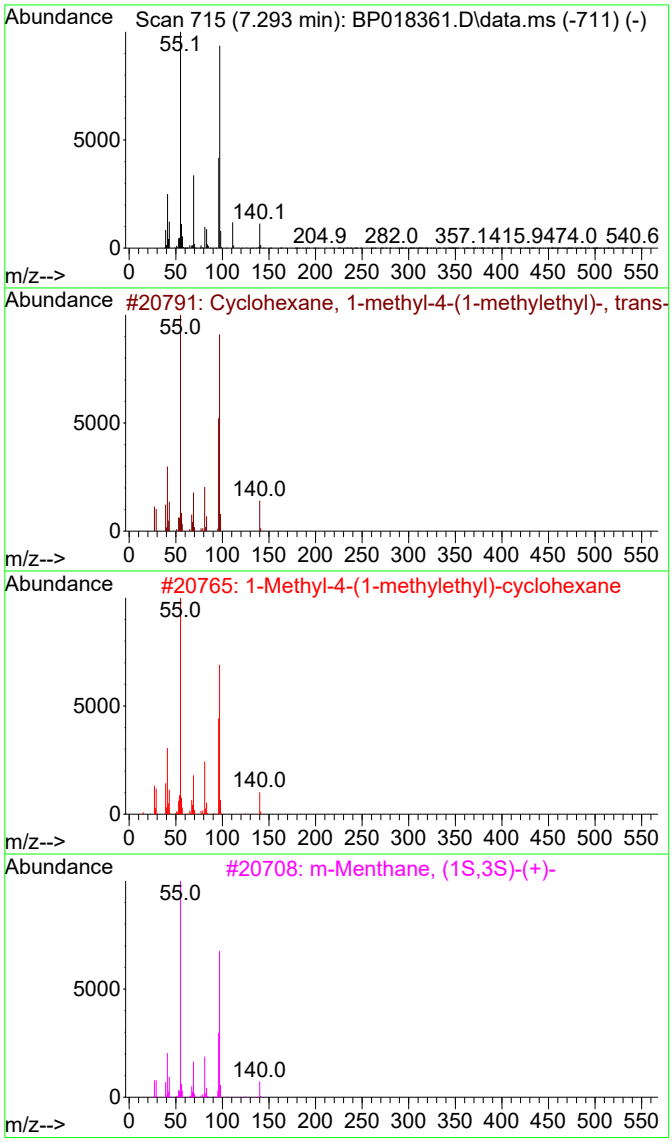
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

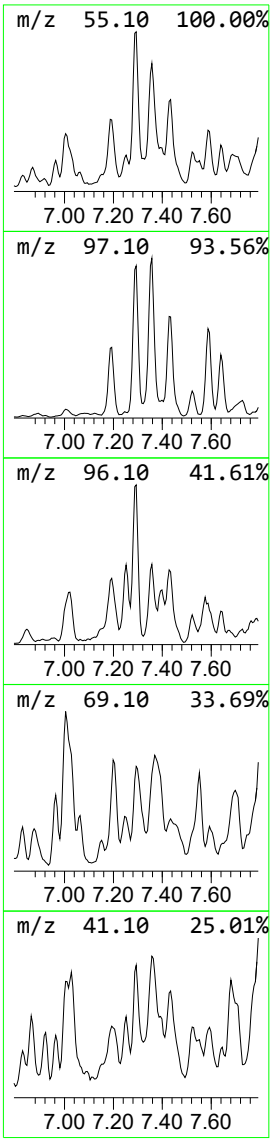
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic7.293 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.293	5.16 ng/ul	1218710	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	83
2	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	80
3	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	80
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	80
5	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

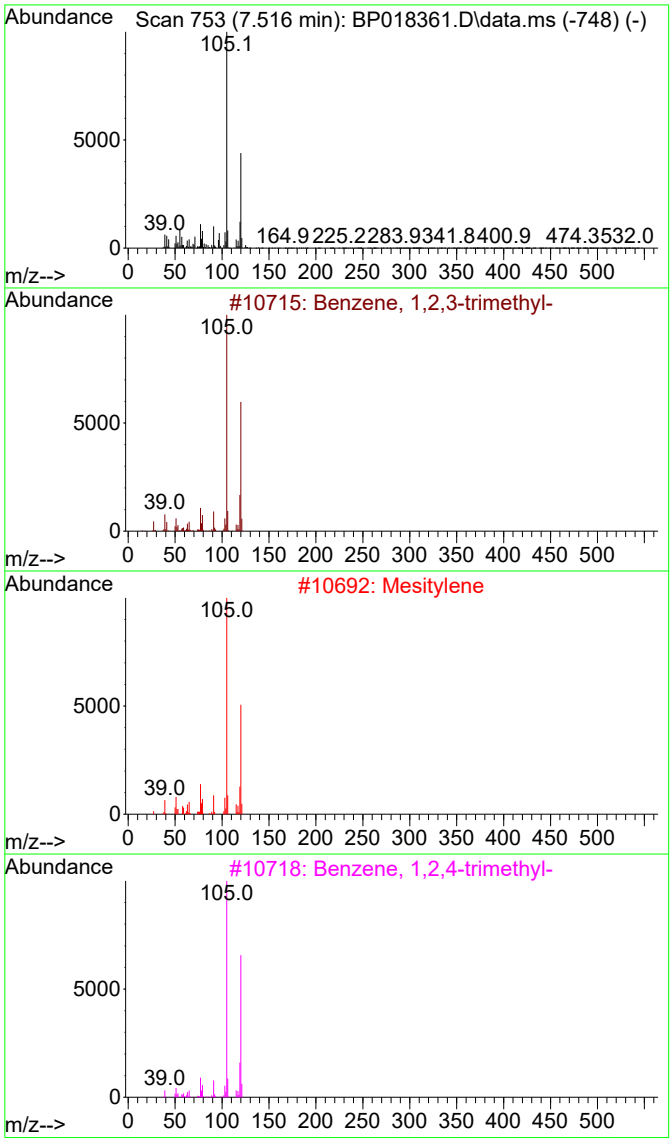
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

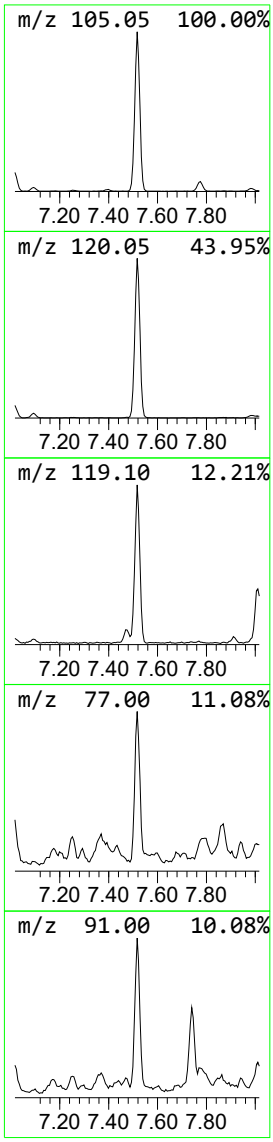
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	8.63 ng/ul	2039550	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

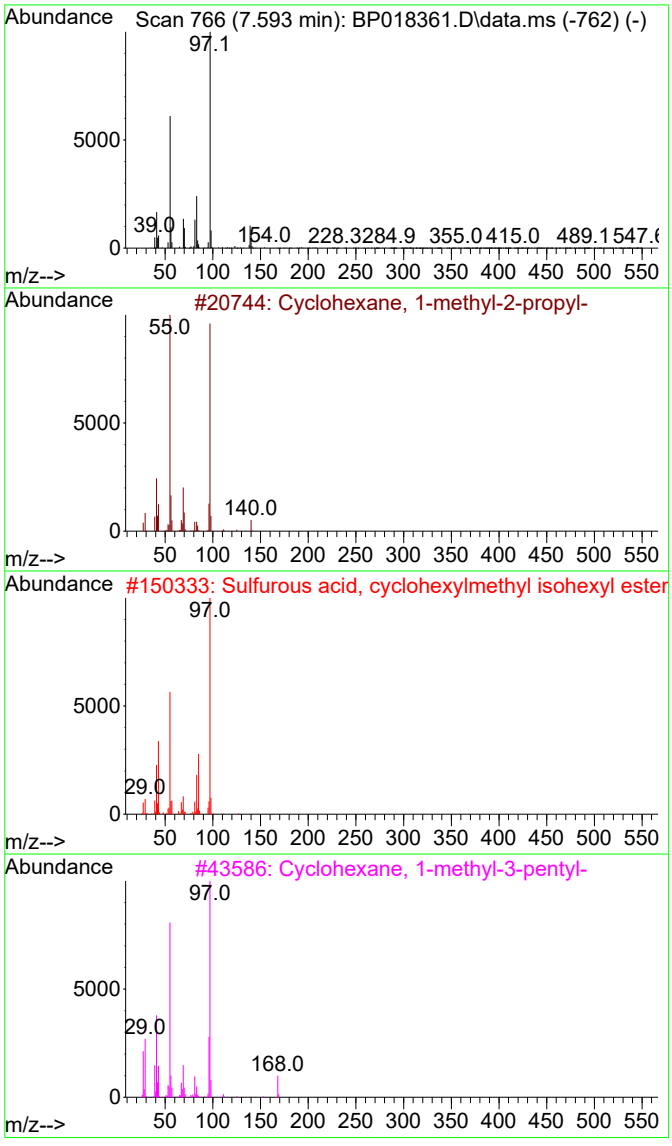
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

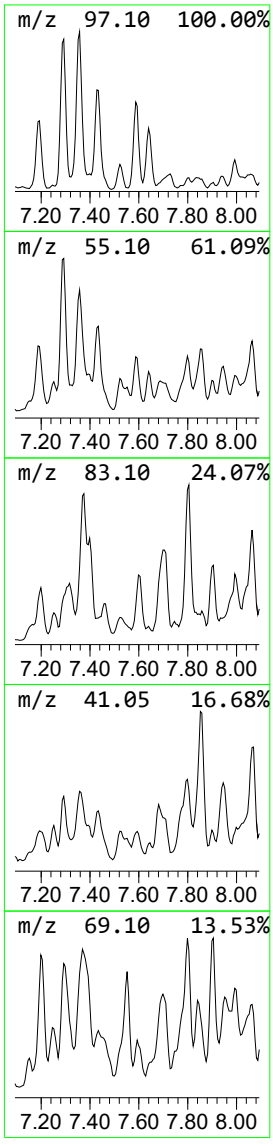
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic7.593 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.593	2.93 ng/ul	692224	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	64
2	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	64
3	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	59
4	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	59
5	cis-2-Oxabicyclo[4.4.0]decane	140	C9H16O	060416-19-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

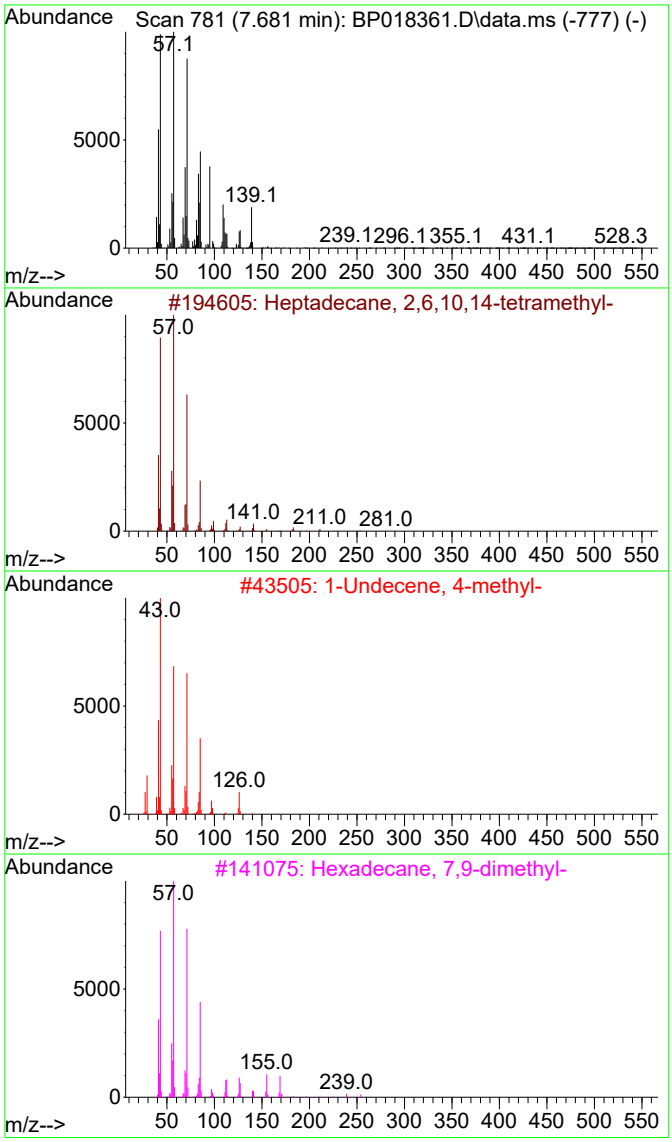
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

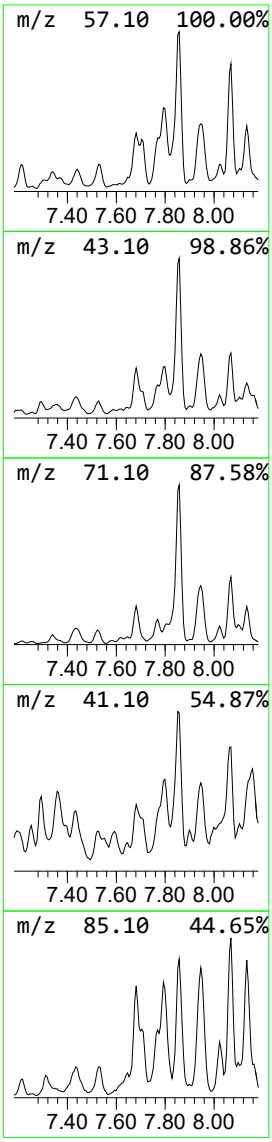
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.681	4.08 ng/ul	964371	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	55
2	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	52
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	47
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	47
5	Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

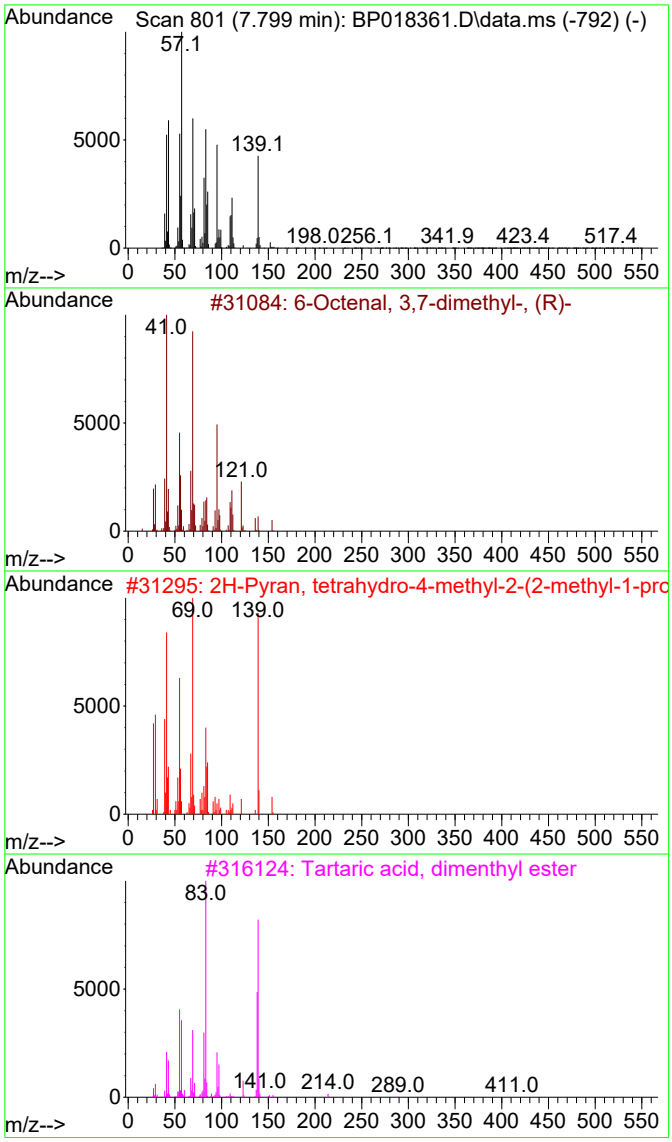
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

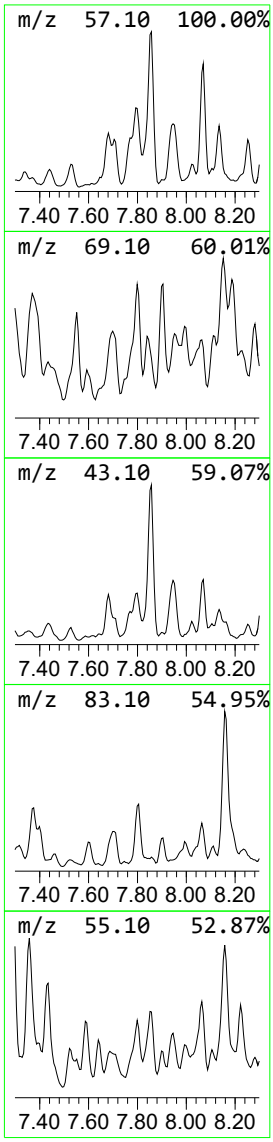
****

Peak Number 15 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	10.40 ng/ul	2456170	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	27
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	27
3	Tartaric acid, dimenthyl ester	426	C24H42O6	1000149-89-9	27
4	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	25
5	Cyclobut-1-enylmethanol	84	C5H8O	089182-08-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

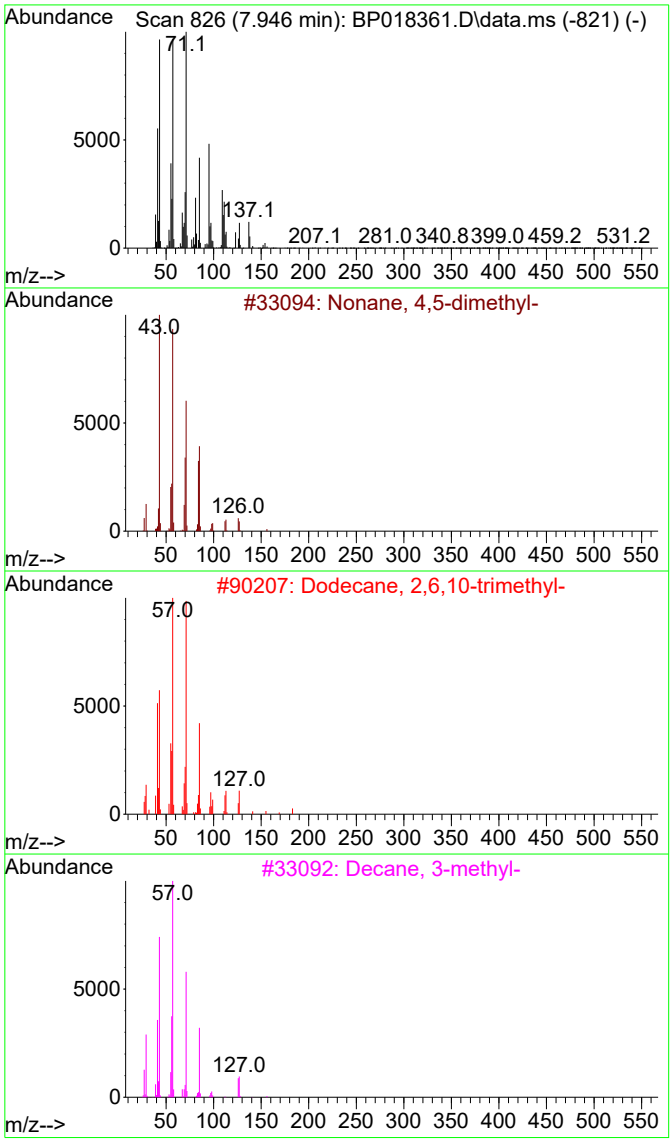
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

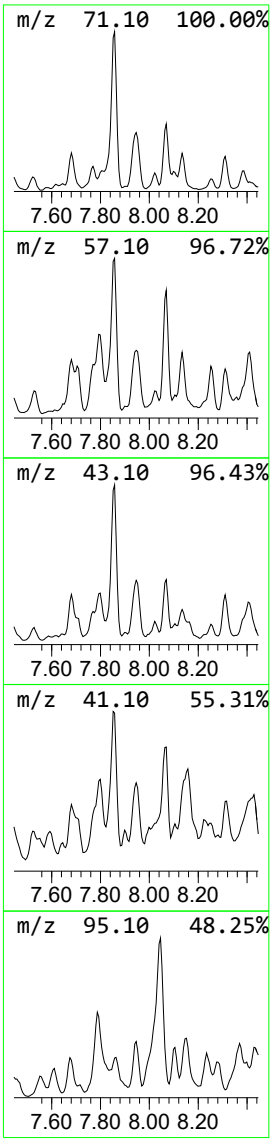
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	6.23 ng/ul	1472120	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	47
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	46
3	Decane, 3-methyl-	156	C11H24	013151-34-3	43
4	1-Octanol, 2,2-dimethyl-	158	C10H22O	002370-14-1	38
5	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

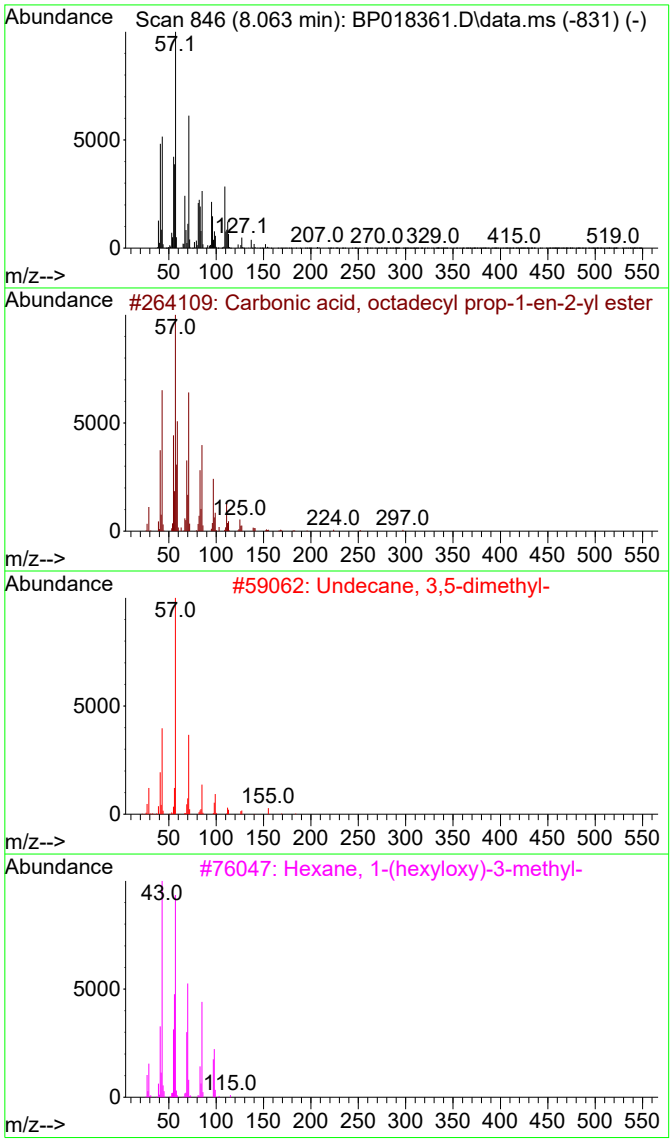
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

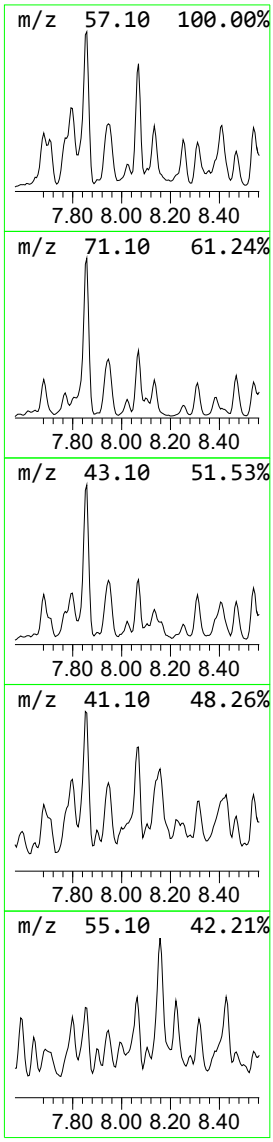
****

Peak Number 17 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	13.82 ng/ul	3266050	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	30
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	25
3	Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	22
4	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	22
5	5-Methyl-2-hexanol, 2-methylprop...	186	C11H22O2	1000447-34-4	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

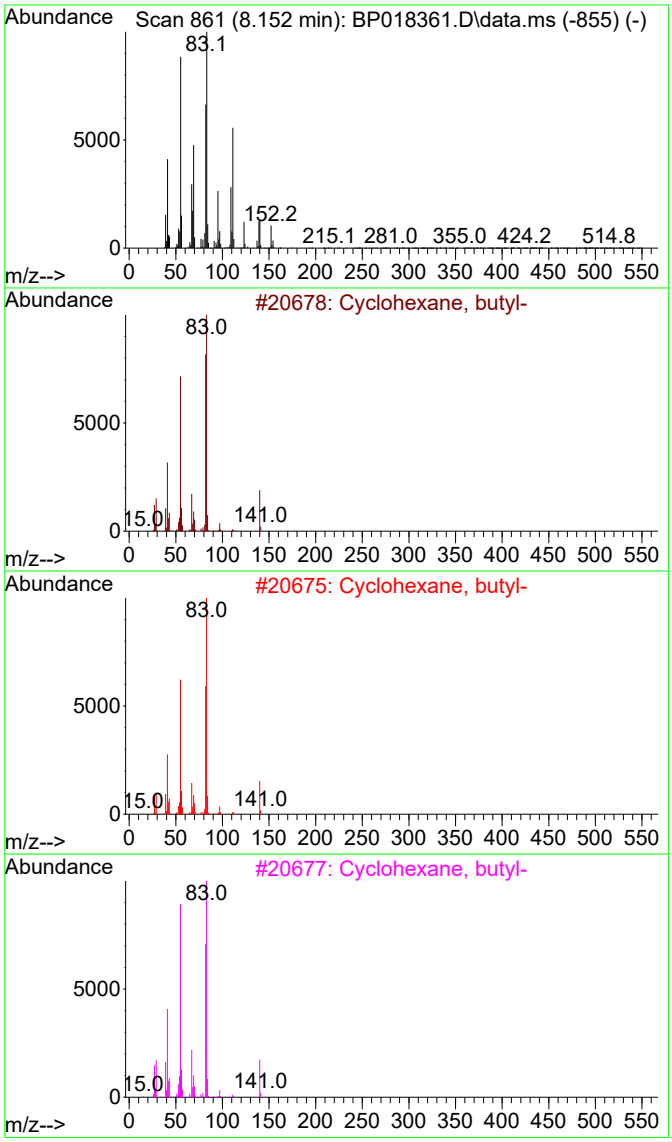
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

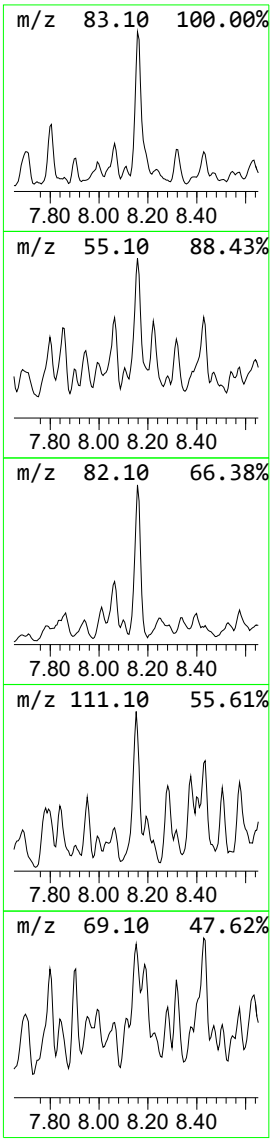
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Cyclic8.152 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	10.40 ng/ul	2457970	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	49
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	46
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	46
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	46
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

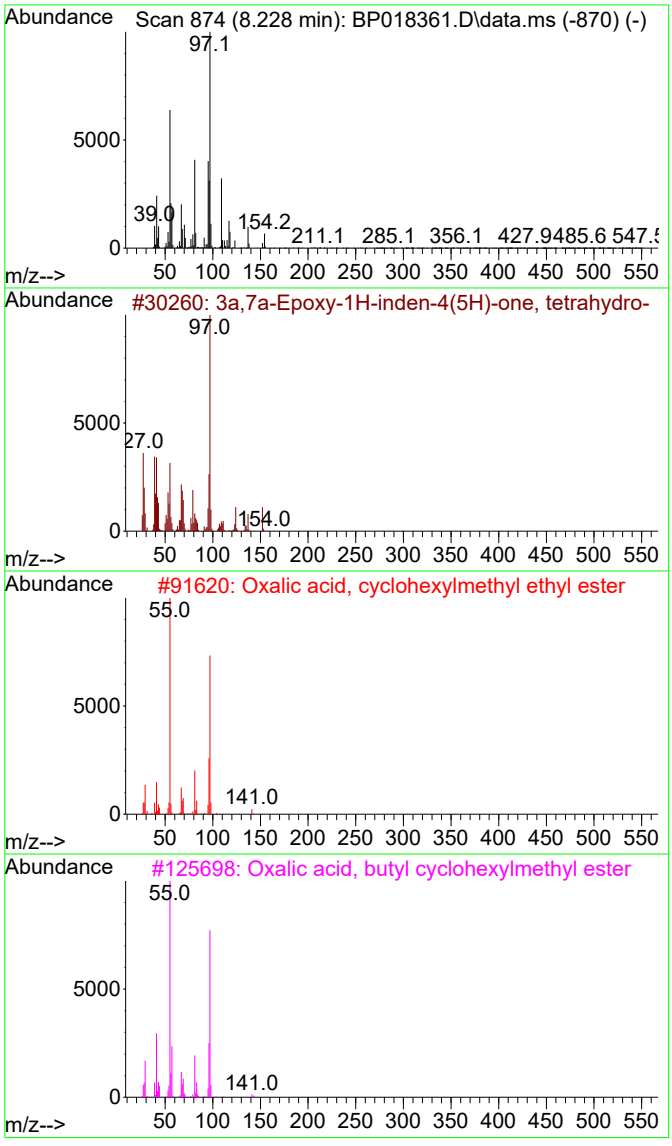
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

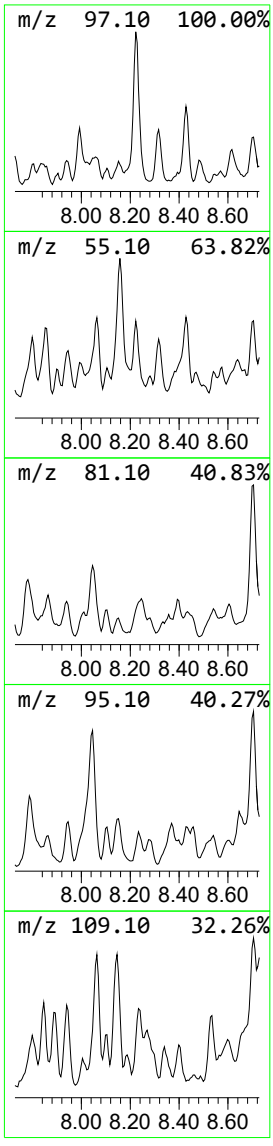
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 3a,7a-Epoxy-1H-inden-4(5H)-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	3.85 ng/ul	909085	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,7a-Epoxy-1H-inden-4(5H)-one, ...	152	C9H12O2	039746-31-1	50
2	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	43
3	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	43
4	Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	38
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

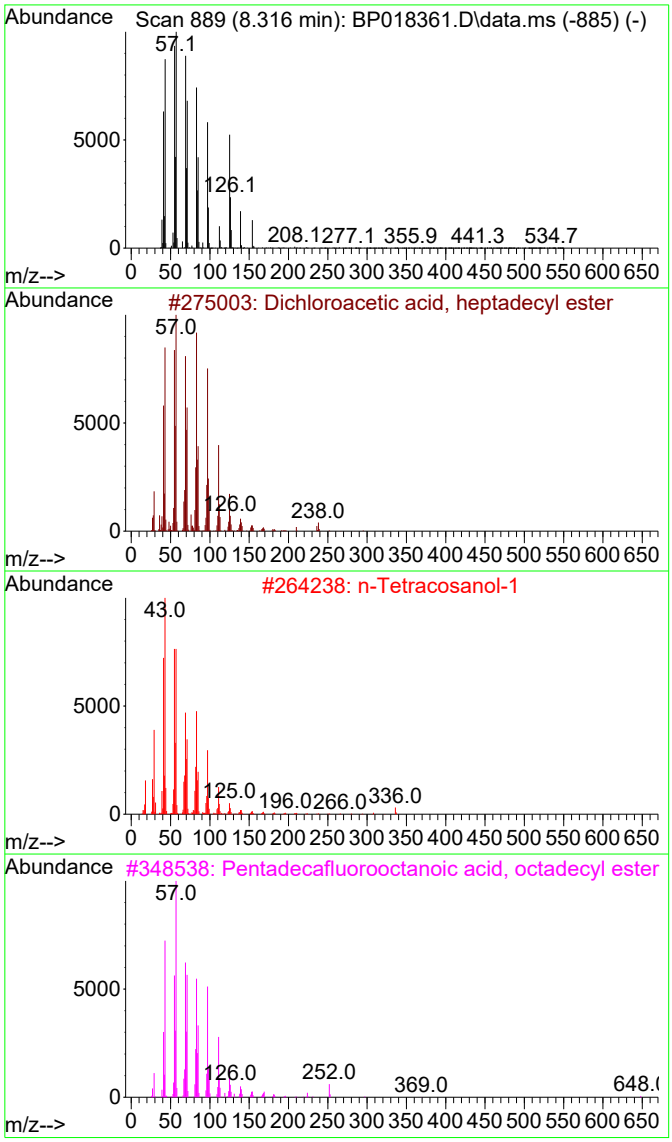
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

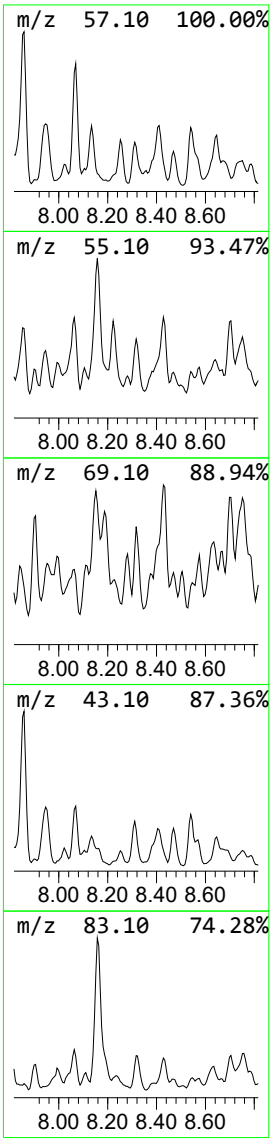
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dichloroacetic acid, heptad... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	2.97 ng/ul	702763	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	83
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	80
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	80
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	72
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

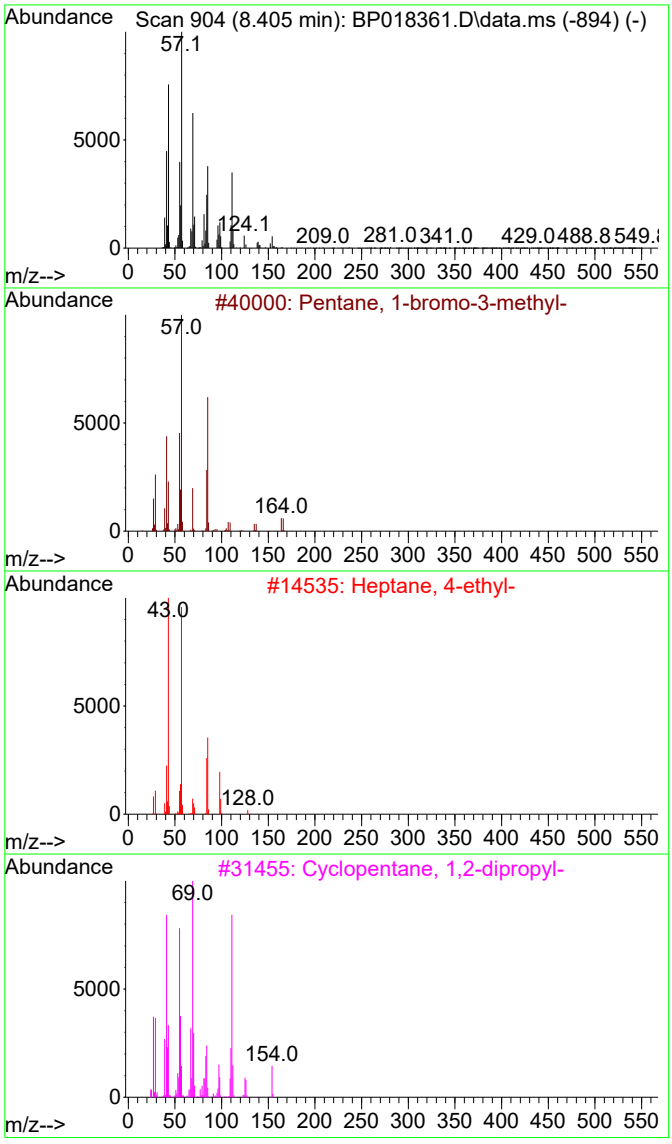
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

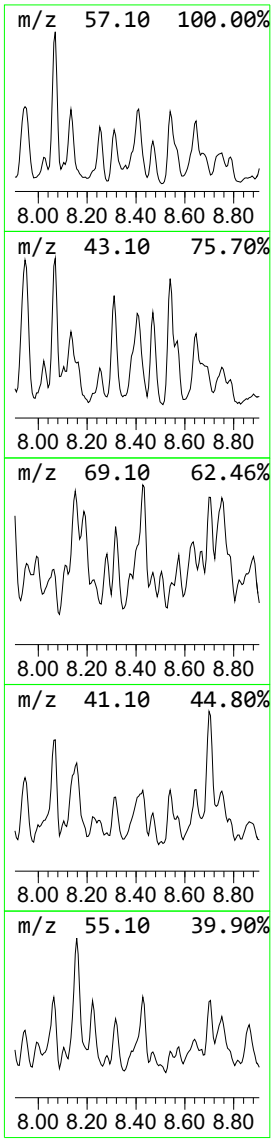
****

Peak Number 21 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.405	4.87 ng/ul	1149910	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 1-bromo-3-methyl-	164	C6H13Br	051116-73-5	43
2	Heptane, 4-ethyl-	128	C9H20	002216-32-2	43
3	Cyclopentane, 1,2-dipropyl-	154	C11H22	091242-57-8	41
4	Decane, 5-methyl-	156	C11H24	013151-35-4	38
5	Nonane, 5-methyl-	142	C10H22	015869-85-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

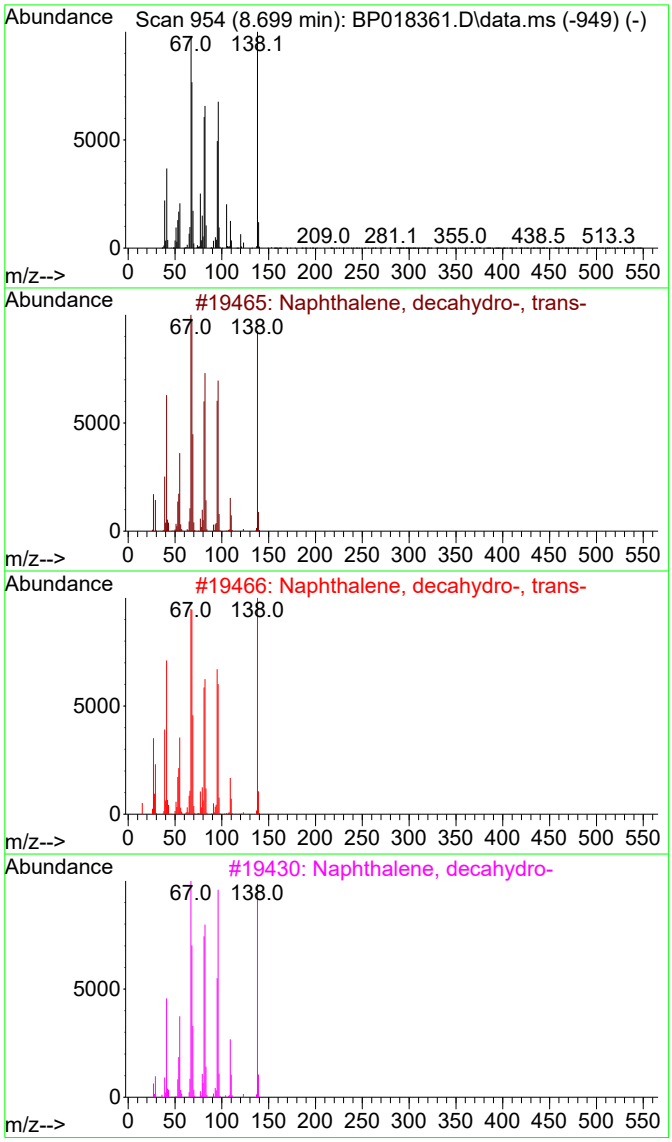
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

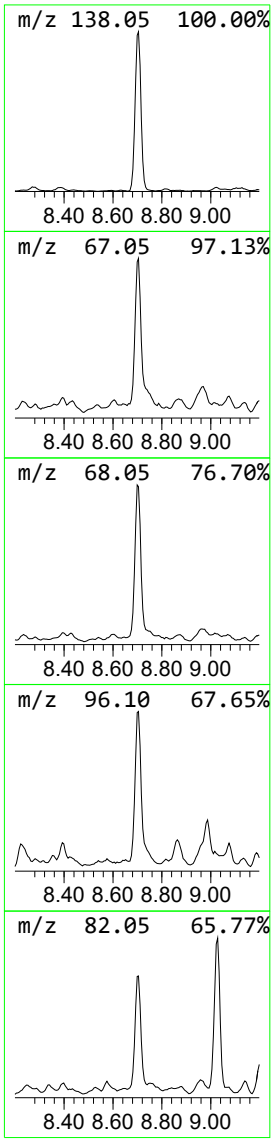
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, decahydro-, tr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	13.65 ng/ul	3225980	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
4	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

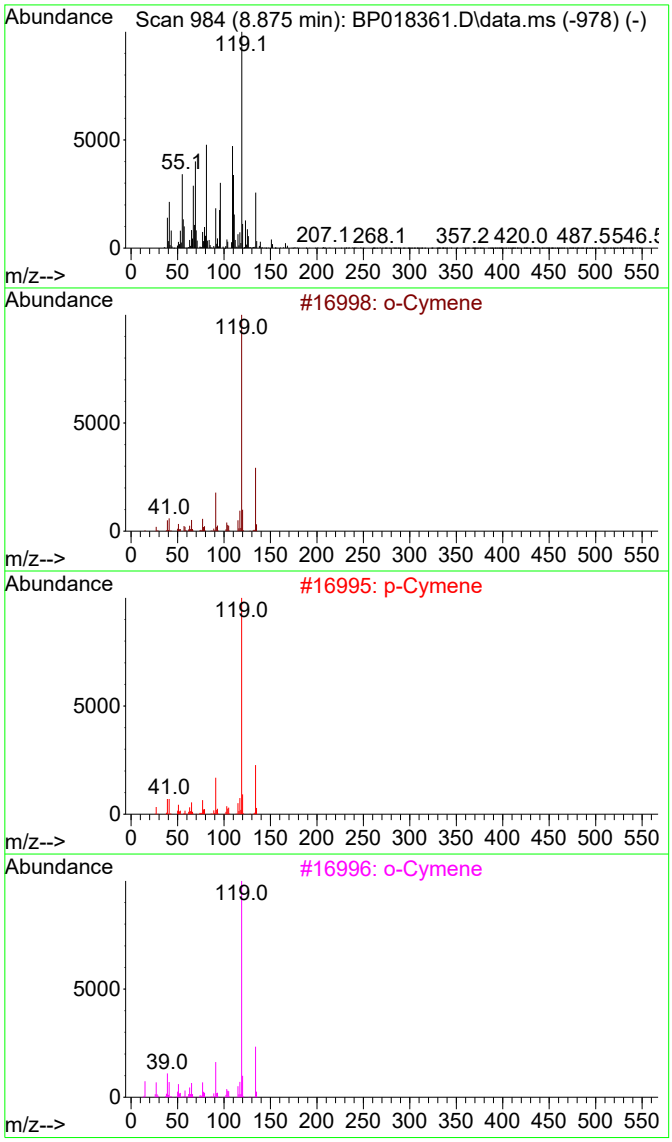
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

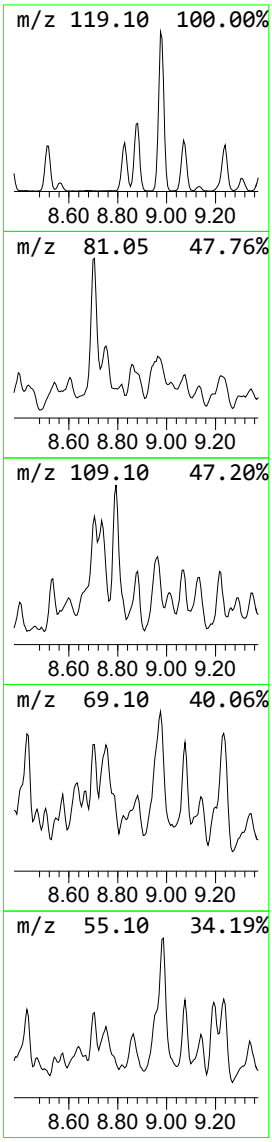
****

Peak Number 23 o-Cymene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	4.47 ng/ul	1056610	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	89
2	p-Cymene	134	C10H14	000099-87-6	86
3	o-Cymene	134	C10H14	000527-84-4	86
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	83
5	o-Cymene	134	C10H14	000527-84-4	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

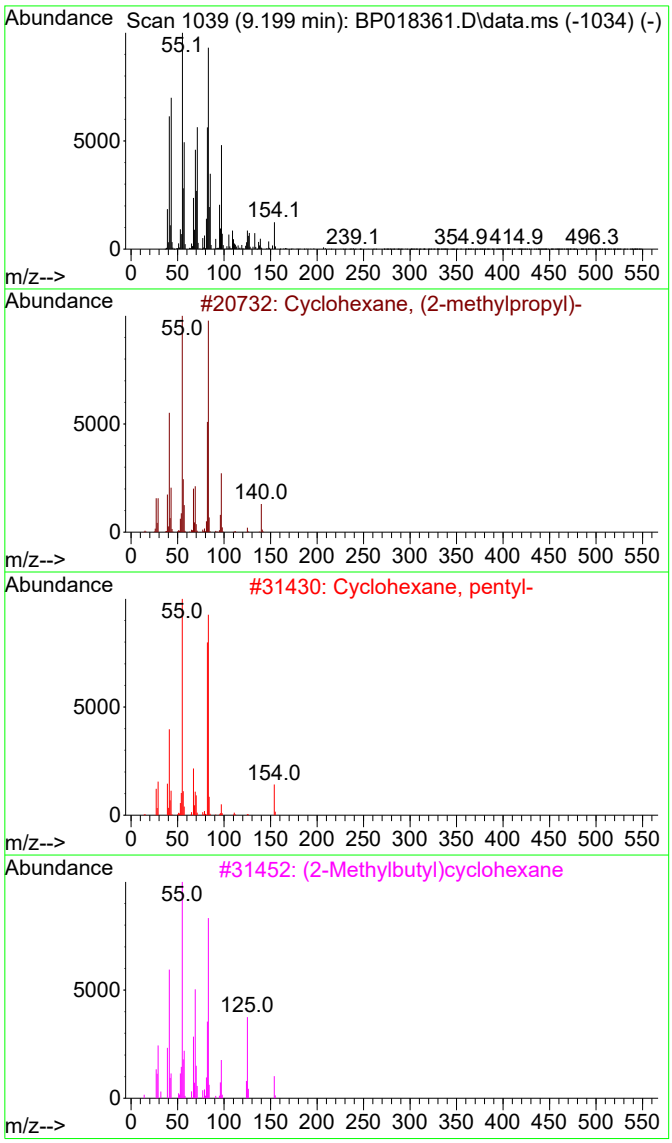
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

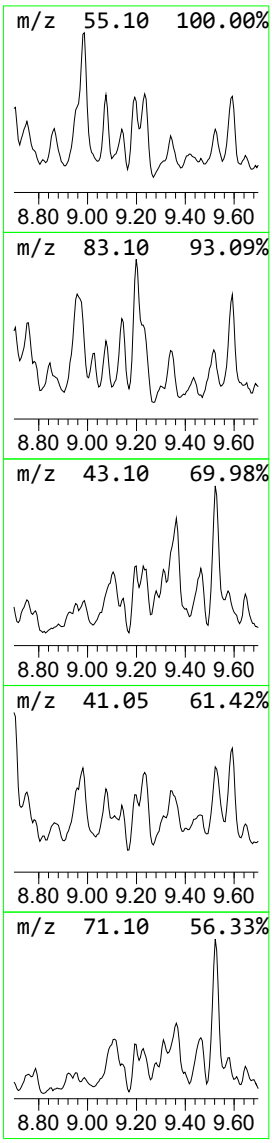
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic9.199 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.199	5.08 ng/ul	1201280	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	38
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
3	(2-Methylbutyl)cyclohexane	154	C11H22	054105-77-0	38
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	35
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

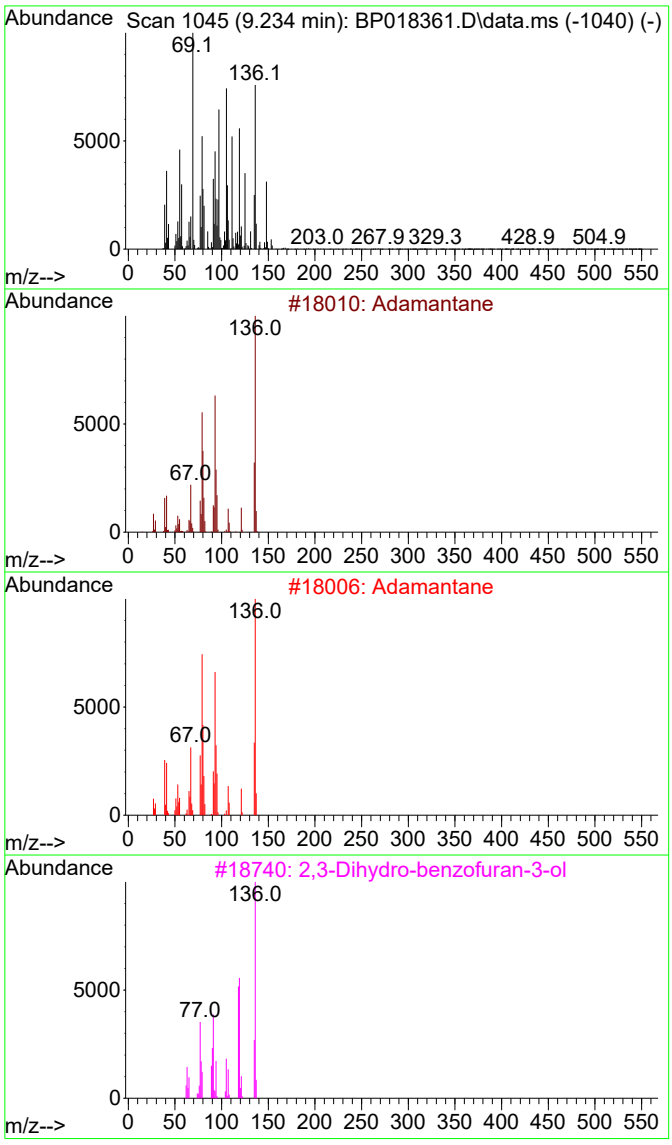
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

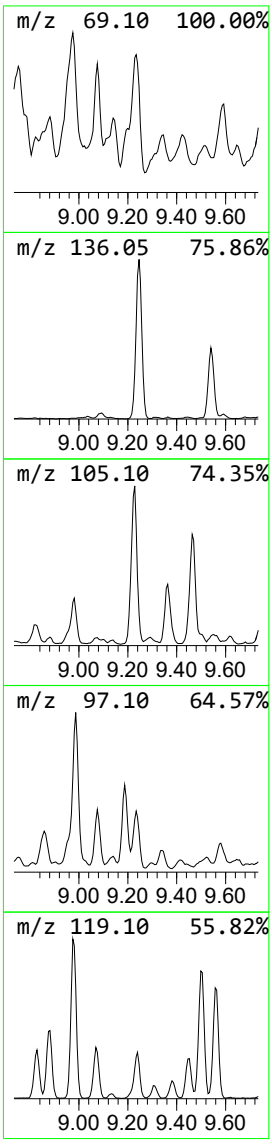
****

Peak Number 25 Adamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	13.73 ng/ul	3243740	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane	136	C10H16	000281-23-2	90
2	Adamantane	136	C10H16	000281-23-2	58
3	2,3-Dihydro-benzofuran-3-ol	136	C8H8O2	1000146-26-4	38
4	(2-Ethyl-phenyl)-hydrazine	136	C8H12N2	1000317-35-1	35
5	Bicyclo[3.2.2]non-6-en-3-one	136	C9H12O	1000072-31-7	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

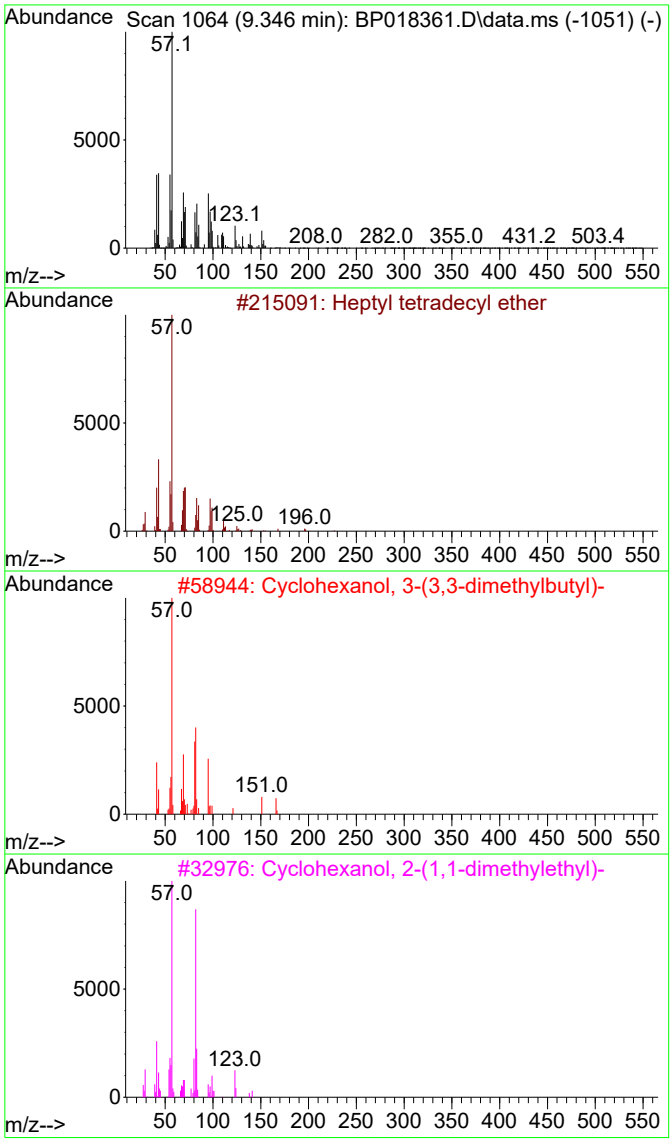
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

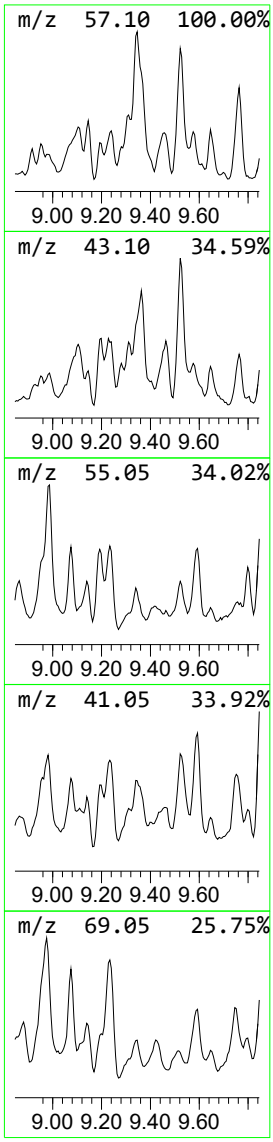
****

Peak Number 26 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.346	14.41 ng/ul	2956240	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	38
2	Cyclohexanol, 3-(3,3-dimethylbut...	184	C12H24O	040564-98-5	38
3	Cyclohexanol, 2-(1,1-dimethyleth...	156	C10H20O	013491-79-7	38
4	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	35
5	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

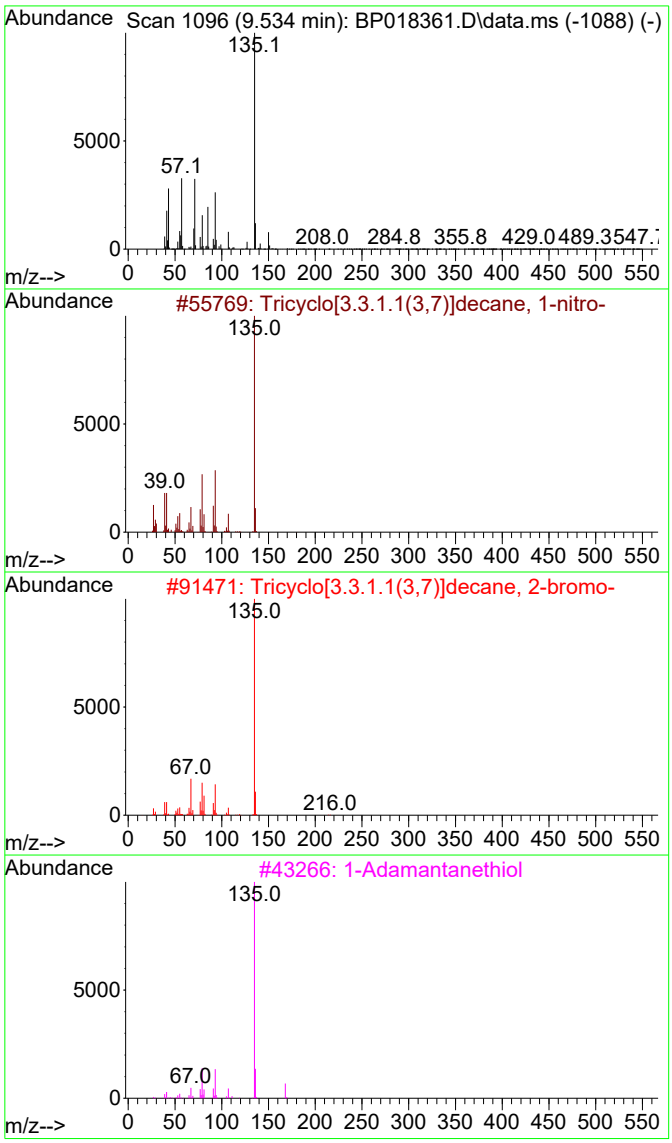
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

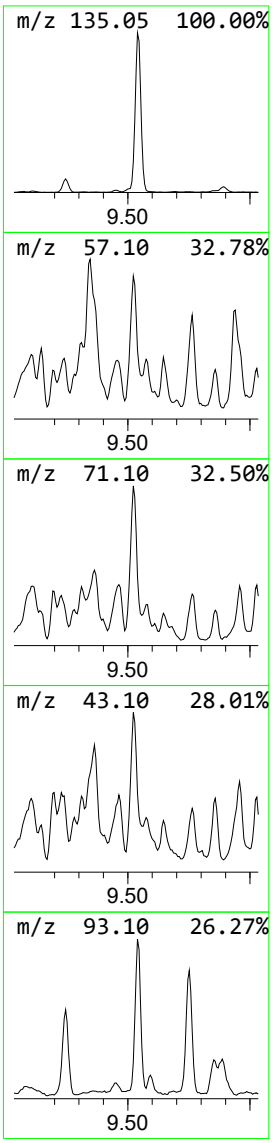
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Tricyclo[3.3.1.1(3,7)]decan... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.534	13.01 ng/ul	2668260	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[3.3.1.1(3,7)]decane, 1-...	181	C10H15NO2	007575-82-8	53
2	Tricyclo[3.3.1.1(3,7)]decane, 2-...	214	C10H15Br	007314-85-4	53
3	1-Adamantanethiol	168	C10H16S	034301-54-7	53
4	1-Adamantan-1-yl-6-chloro-7-fluo...	375	C20H19ClFNO3	1000210-85-1	50
5	Benzenesulfonamide, N-adamantan-...	384	C17H21ClN2O4S	1000303-35-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

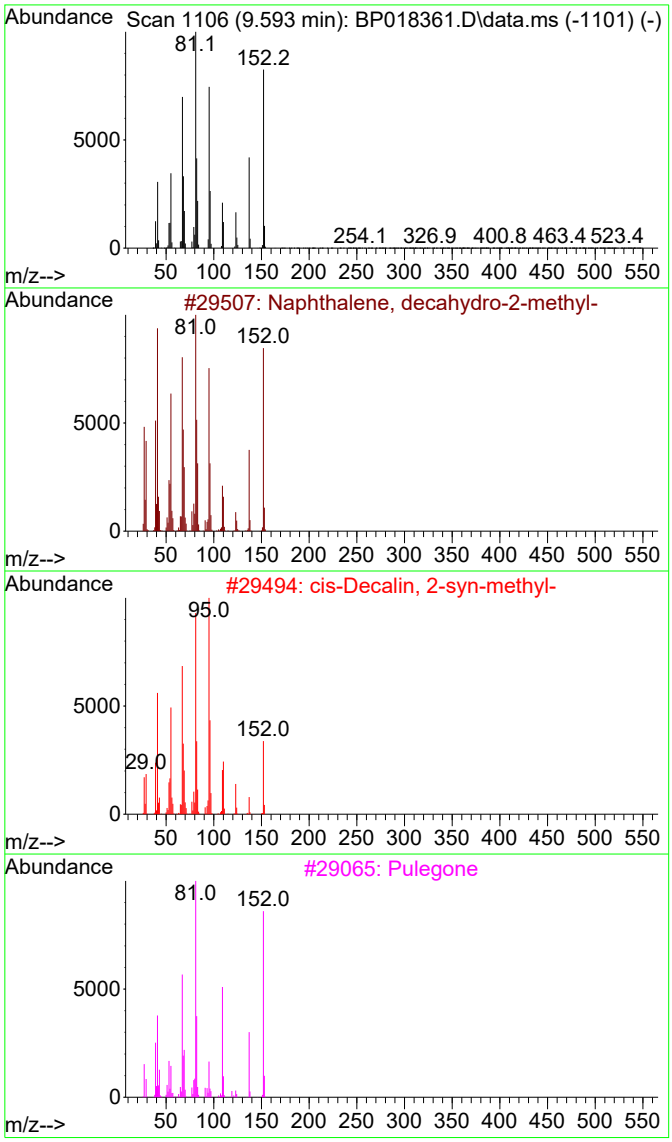
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

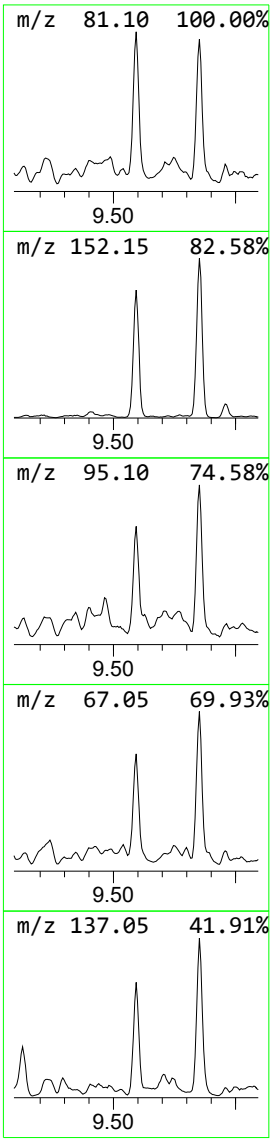
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, decahydro-2-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	14.11 ng/ul	2893850	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
2	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	72
3	Pulegone	152	C10H16O	000089-82-7	62
4	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	62
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

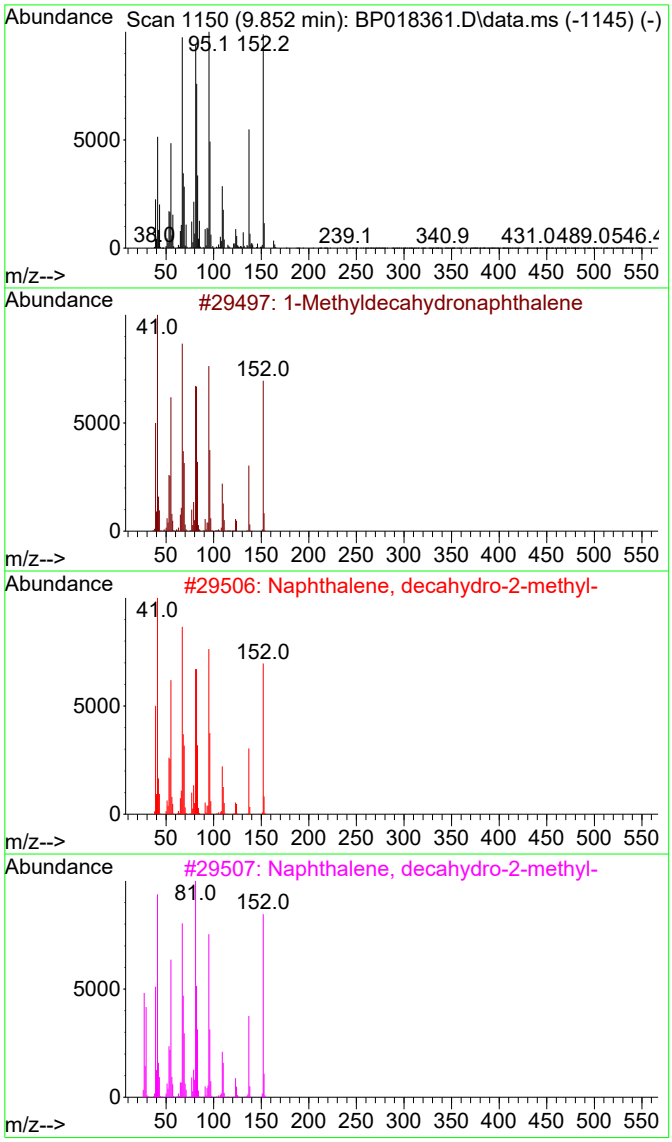
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

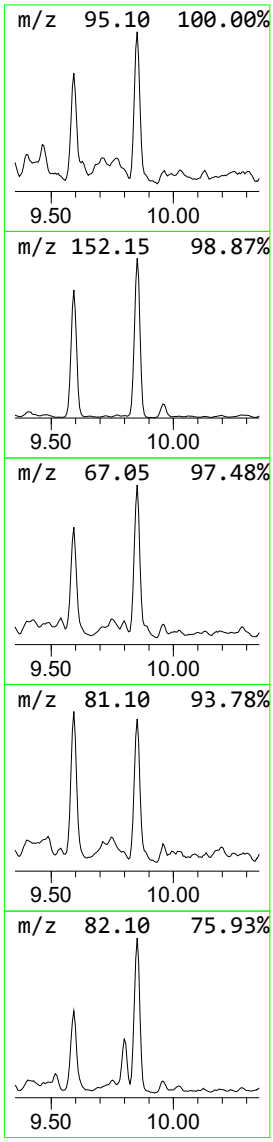
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Methyldecahydronaphthalene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.852	25.56 ng/ul	5244510	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	96
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
4	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	89
5	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

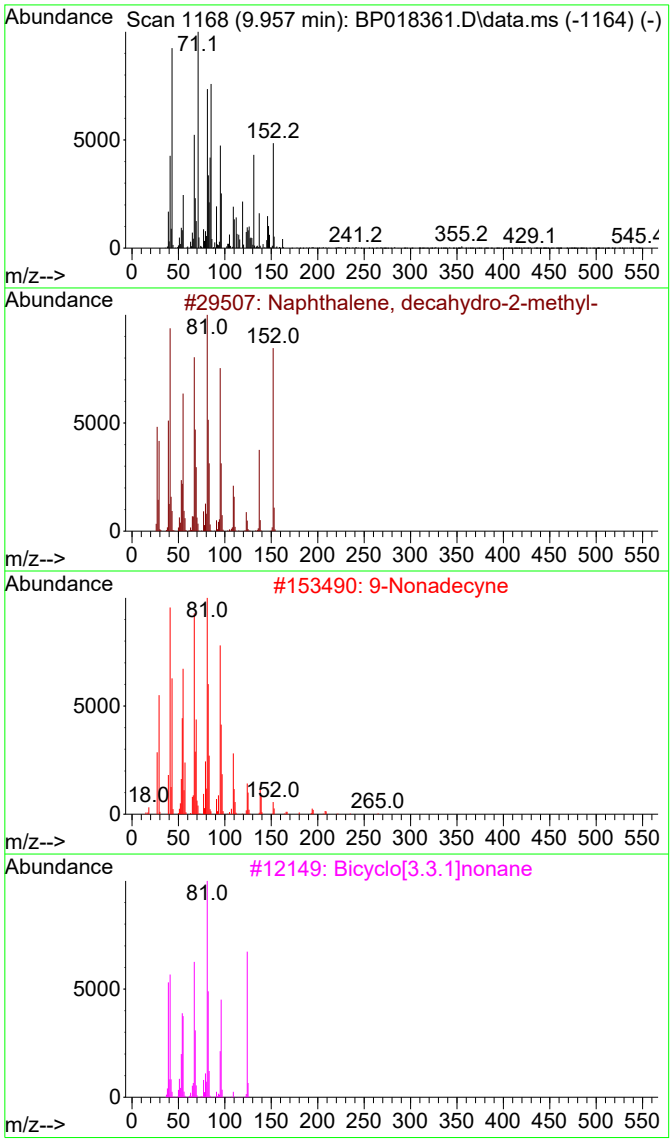
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

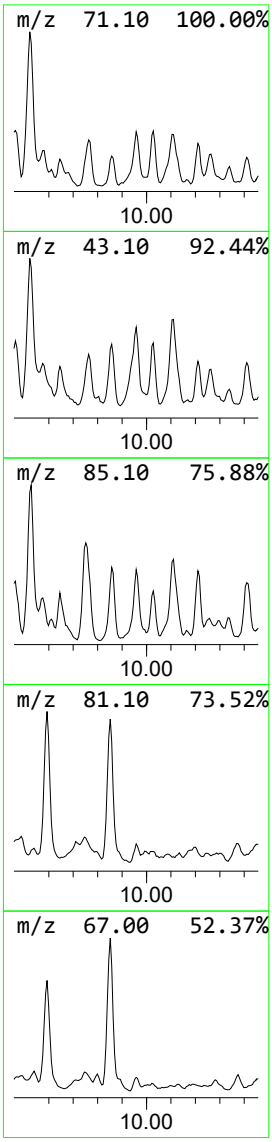
****

Peak Number 30 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.957	2.93 ng/ul	600546	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	27
2	9-Nonadecyne	264	C19H36	106073-69-2	25
3	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	25
4	4-Tetradecyne	194	C14H26	060212-33-1	25
5	Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-01-6	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

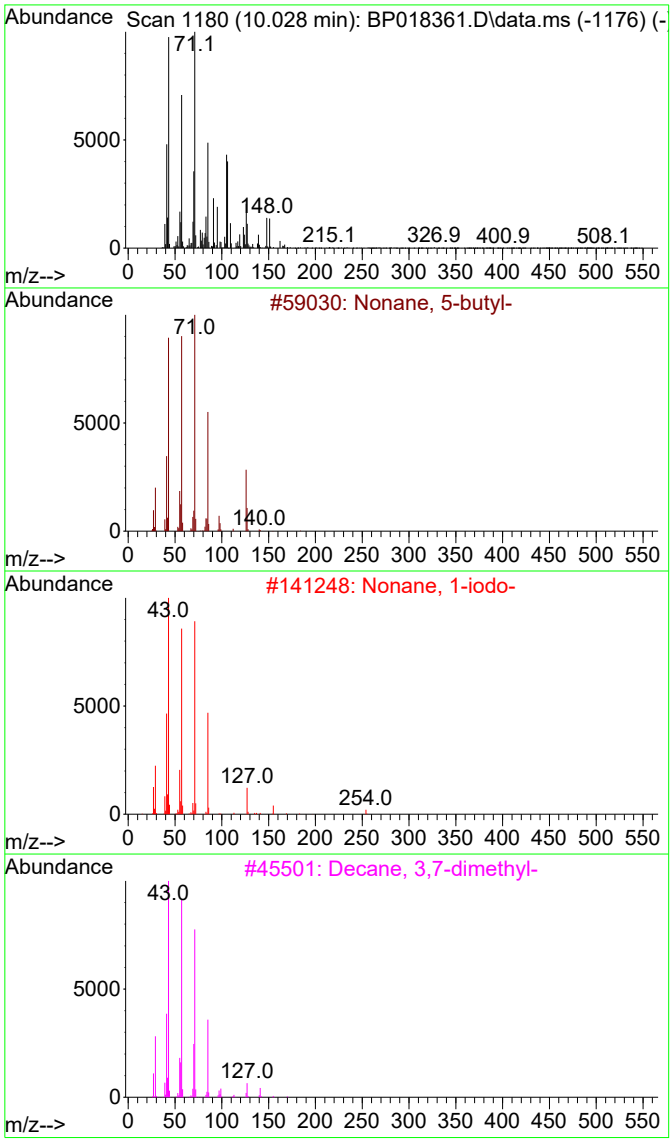
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

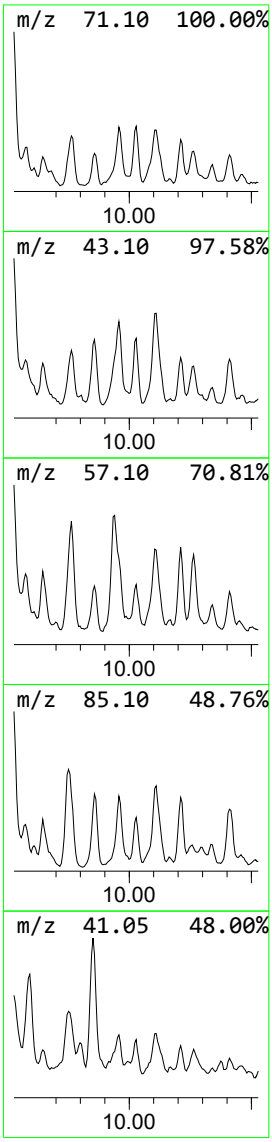
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	2.25 ng/ul	461049	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	60
2	Nonane, 1-iodo-	254	C9H19I	004282-42-2	43
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	38
4	l-Threitol, 2-O-nonyl-	248	C13H28O4	163776-15-6	38
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

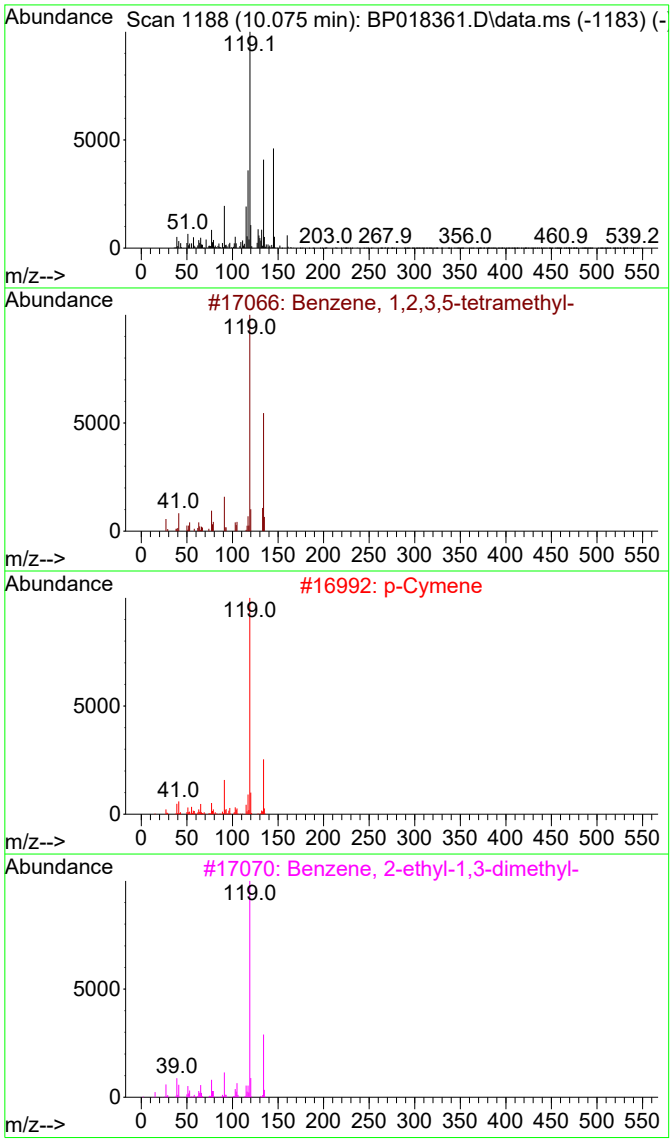
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

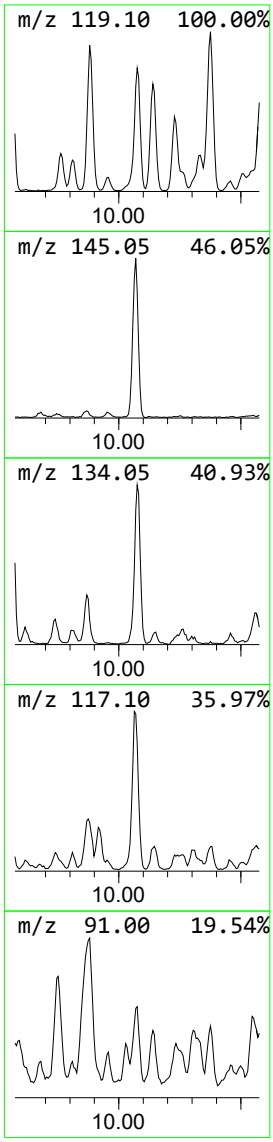
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	2.76 ng/ul	566771	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
2	p-Cymene	134	C10H14	000099-87-6	58
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	53
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	53
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

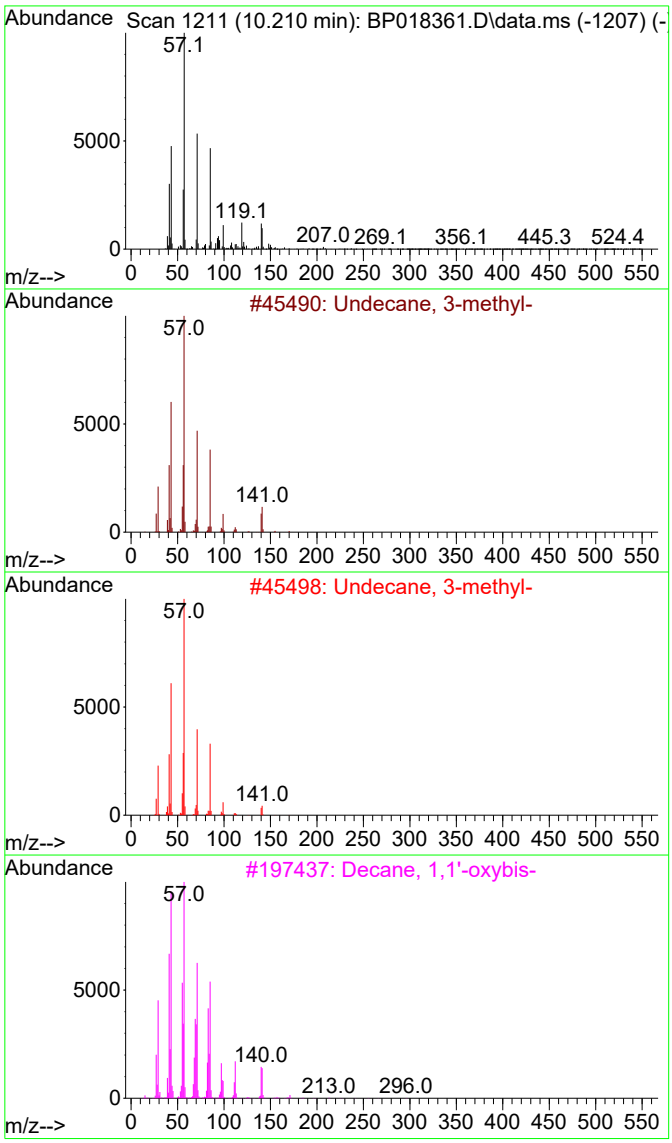
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

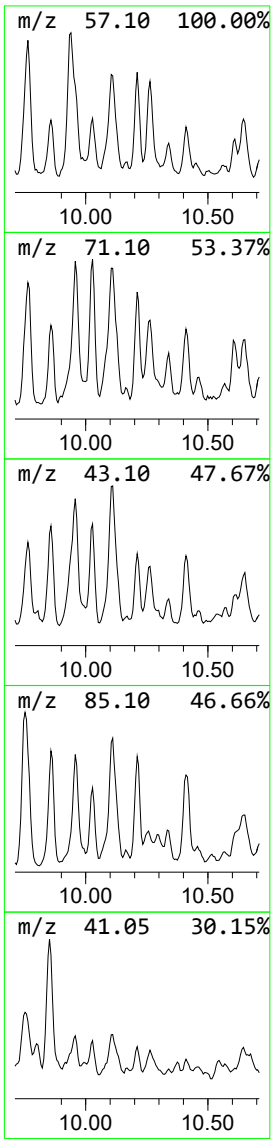
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	2.00 ng/ul	411273	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	87
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
3	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	72
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
5	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

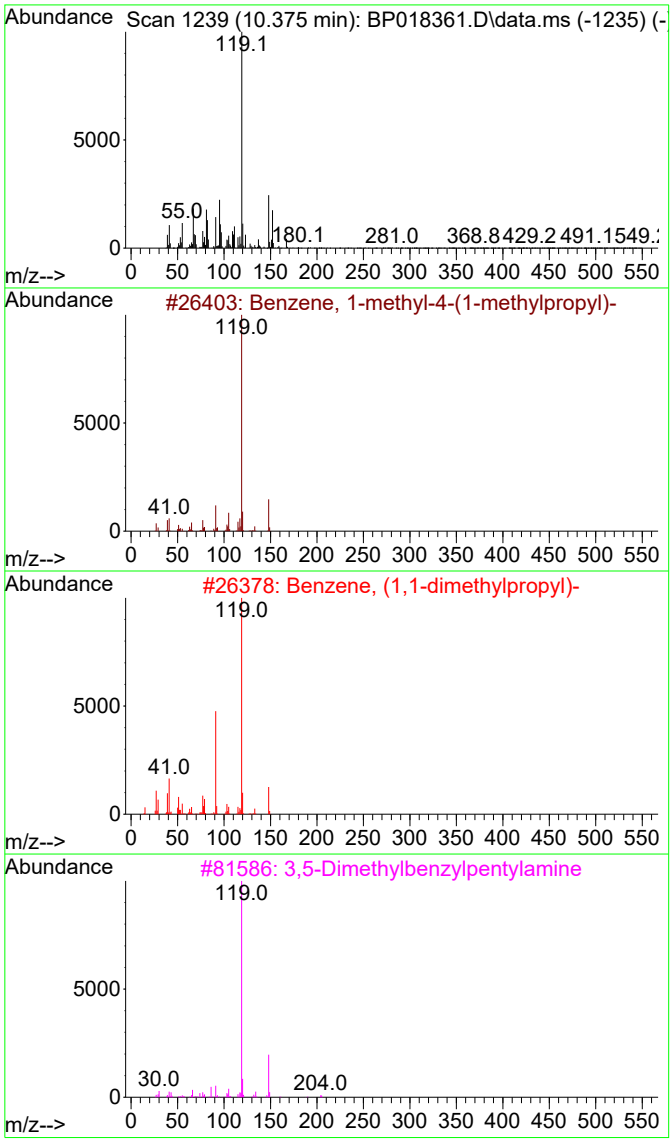
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

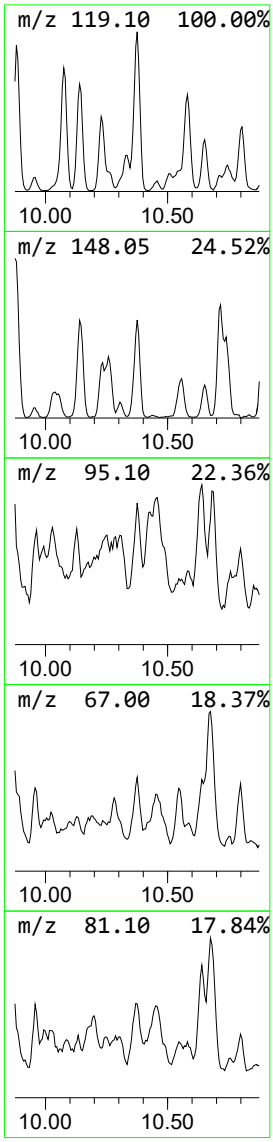
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1-methyl-4-(1-meth... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	2.53 ng/ul	518614	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	53
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
3	3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	47
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

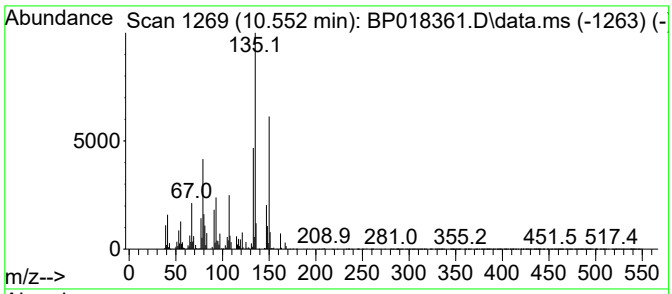
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

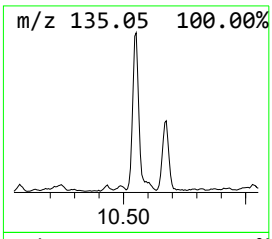
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

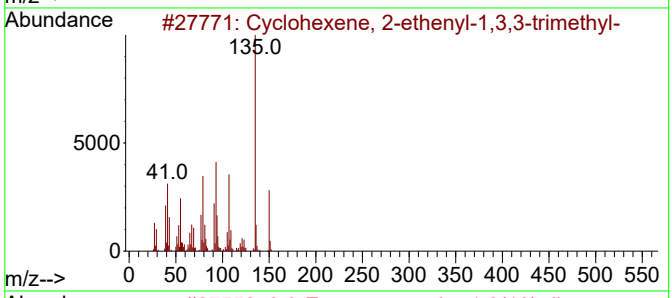
****
Peak Number 35 Cyclohexene, 2-ethenyl-1,3,... Concentration Rank 10

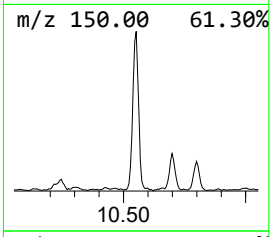
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.552	8.71 ng/ul	1786770	Naphthalene-d8	10.669

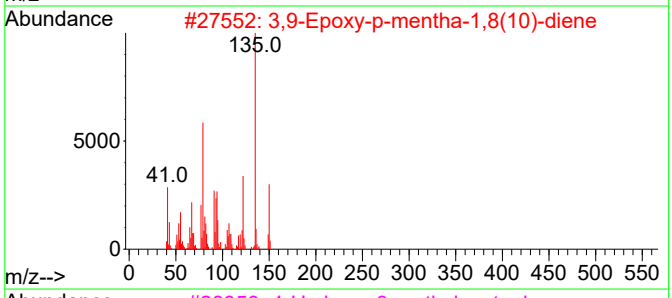
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	58
2	3,9-Epoxy-p-mentha-1,8(10)-diene	150	C10H14O	1000111-14-8	49
3	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	49
4	2-Methyladamantane	150	C11H18	000700-56-1	49
5	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	49

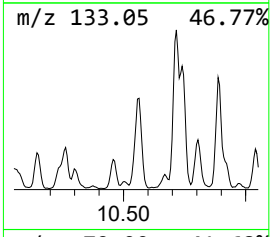


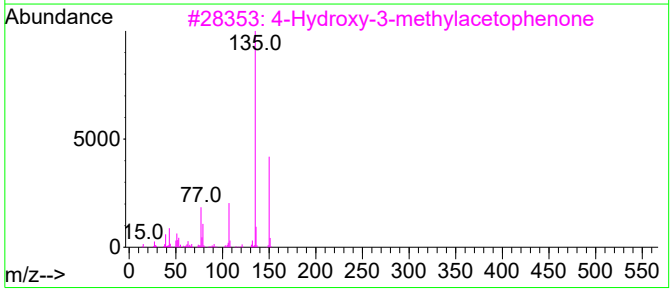


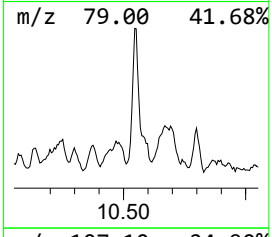


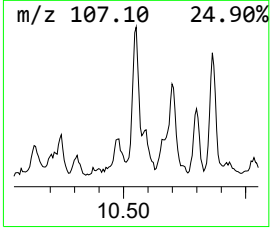












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

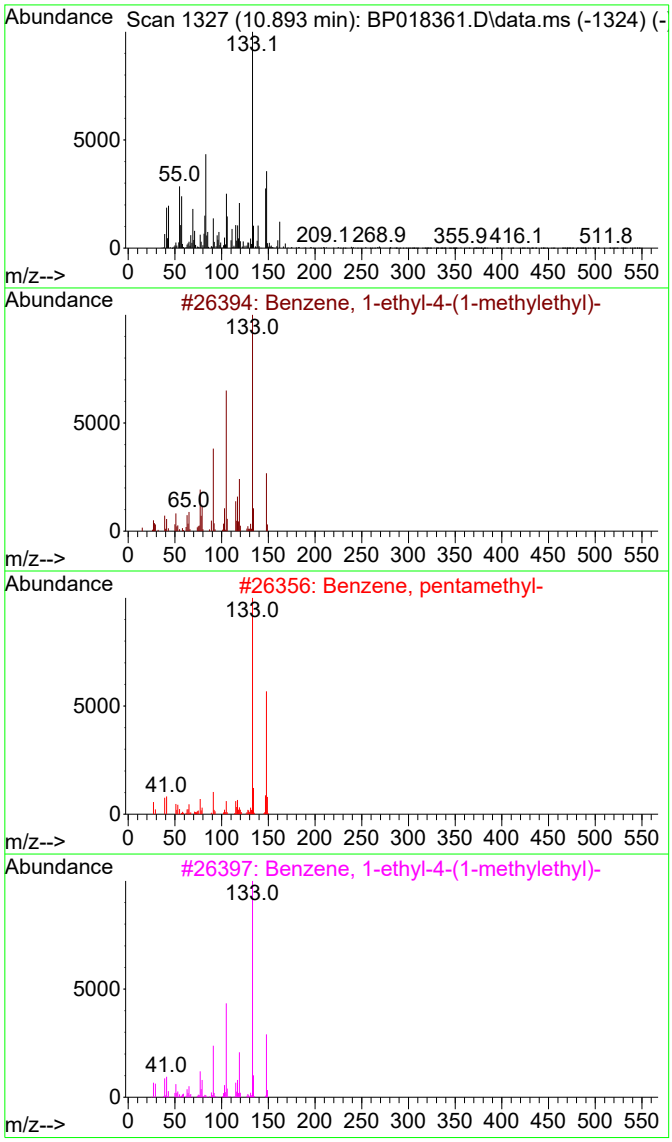
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

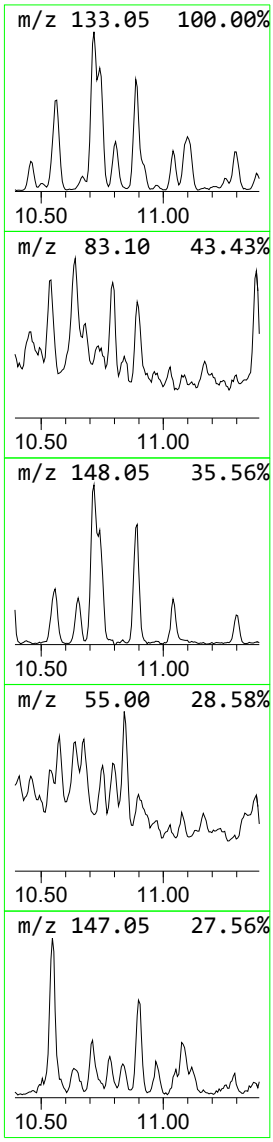
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.893	2.66 ng/ul	545413	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	60
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
4	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	53
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

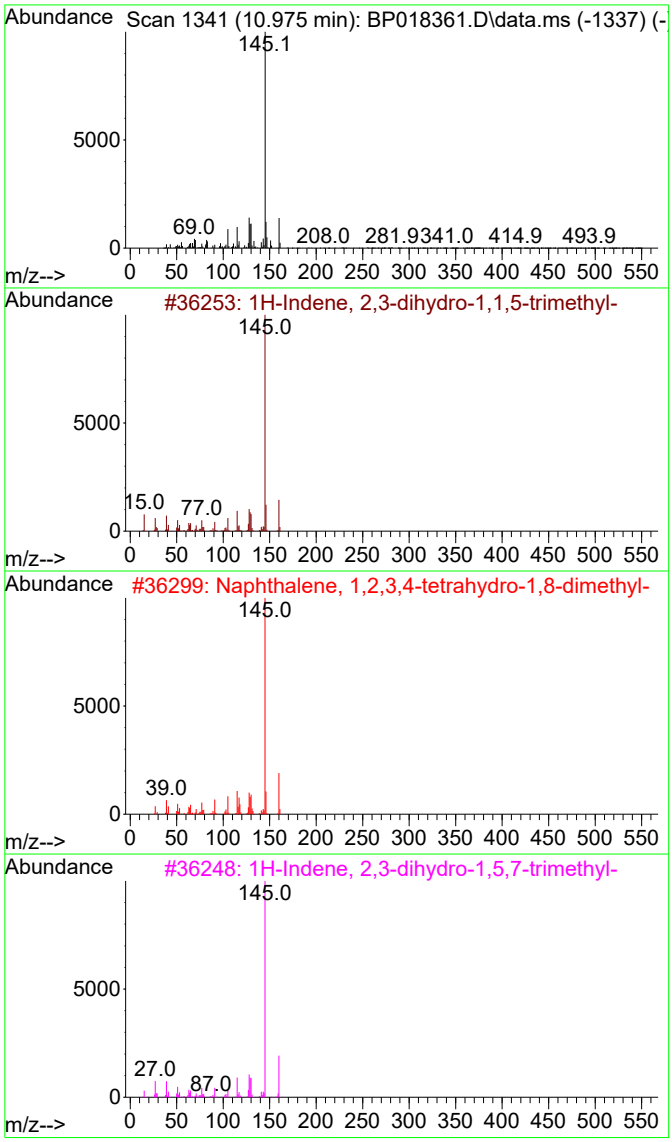
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

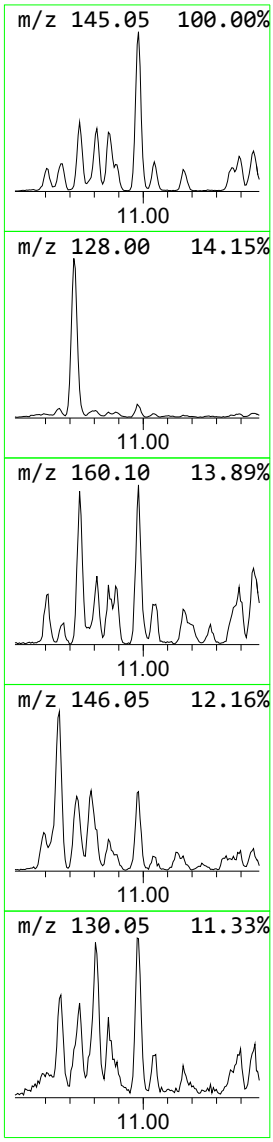
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	2.16 ng/ul	443154	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	90
3	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	87
4	1H-Indene, 2,3-dihydro-1,1,6-tri...	160	C12H16	014276-95-0	87
5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

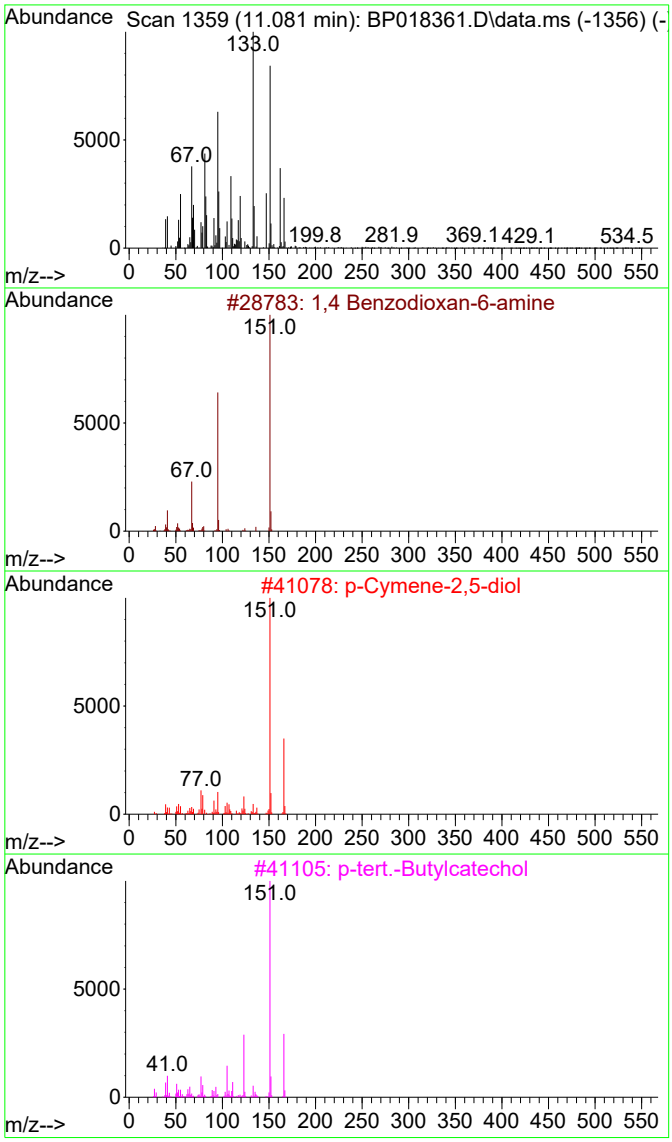
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

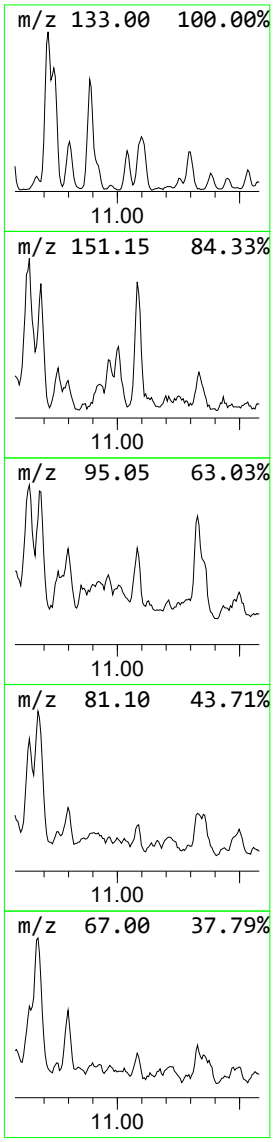
****

Peak Number 38 unknown-06 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	2.52 ng/ul	516559	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4 Benzodioxan-6-amine	151	C8H9NO2	022013-33-8	22
2	p-Cymene-2,5-diol	166	C10H14O2	002217-60-9	18
3	p-tert.-Butylcatechol	166	C10H14O2	000098-29-3	18
4	N-(Trimethylsilyl)pyridin-4-amine	166	C8H14N2Si	078103-46-5	18
5	N-(Trimethylsilyl)pyridin-4-amine	166	C8H14N2Si	078103-46-5	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

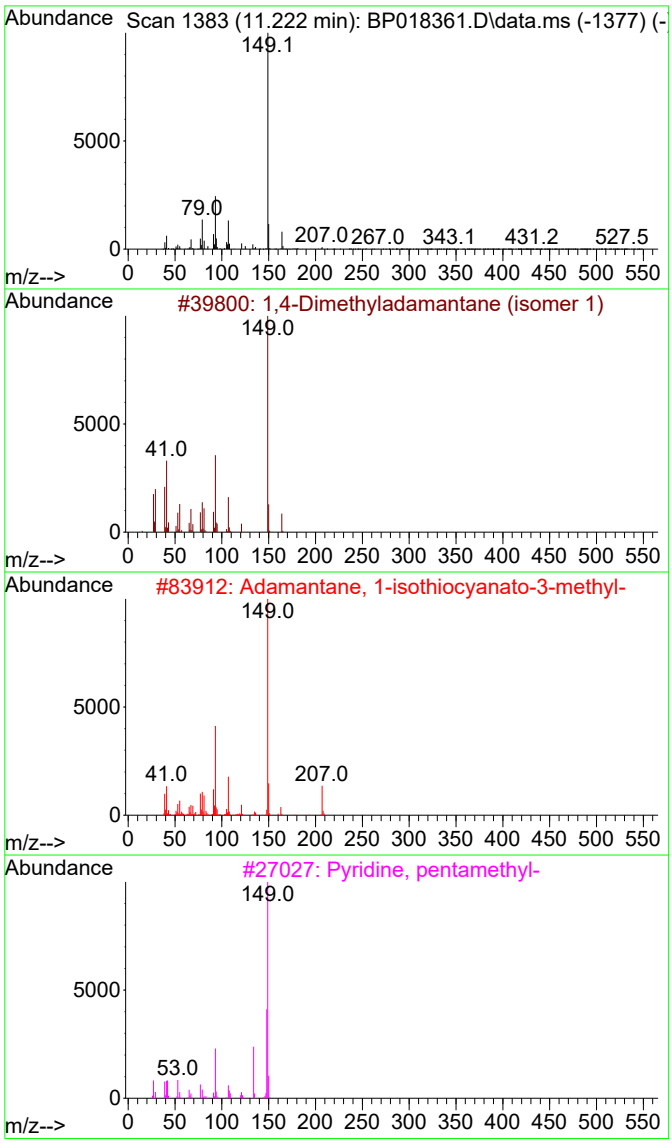
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

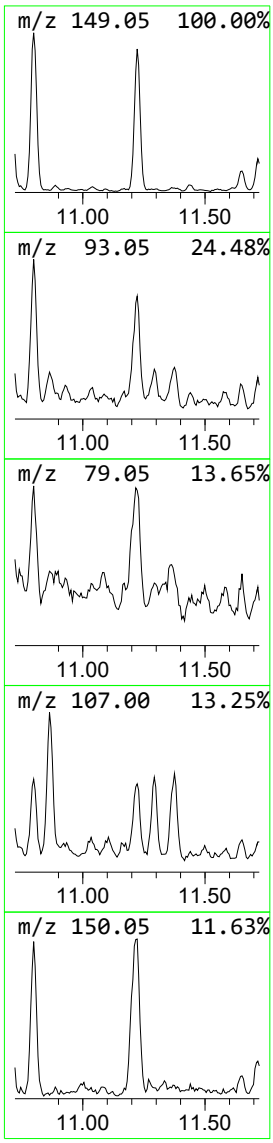
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1,4-Dimethyladamantane (iso... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	2.43 ng/ul	499098	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	91
2	Adamantane, 1-isothiocyanato-3-m...	207	C12H17NS	136860-48-5	72
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	64
4	Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	64
5	3-Methyl-1-adamantanecarboxylic ...	194	C12H18O2	1000504-38-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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

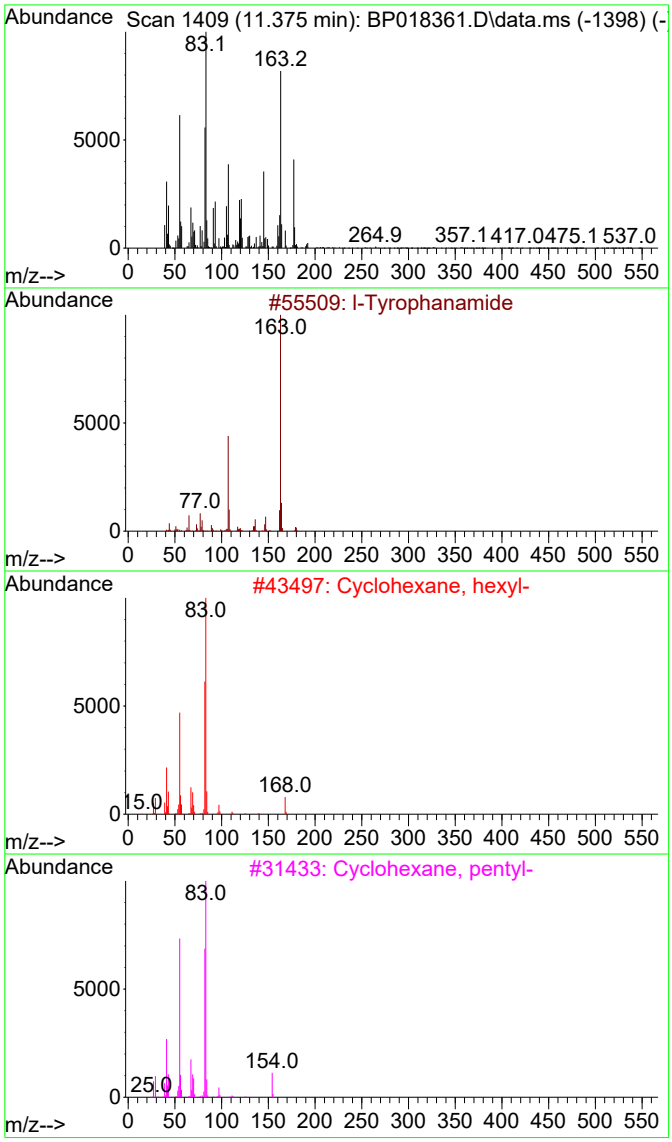
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

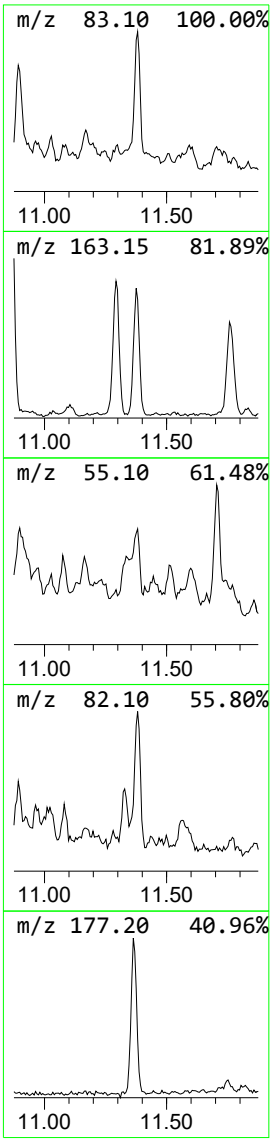
****

Peak Number 40 unknown-07 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.375	2.97 ng/ul	609117	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	42
2	Cyclohexane, hexyl-	168	C12H24	004292-75-5	30
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	30
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	30
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

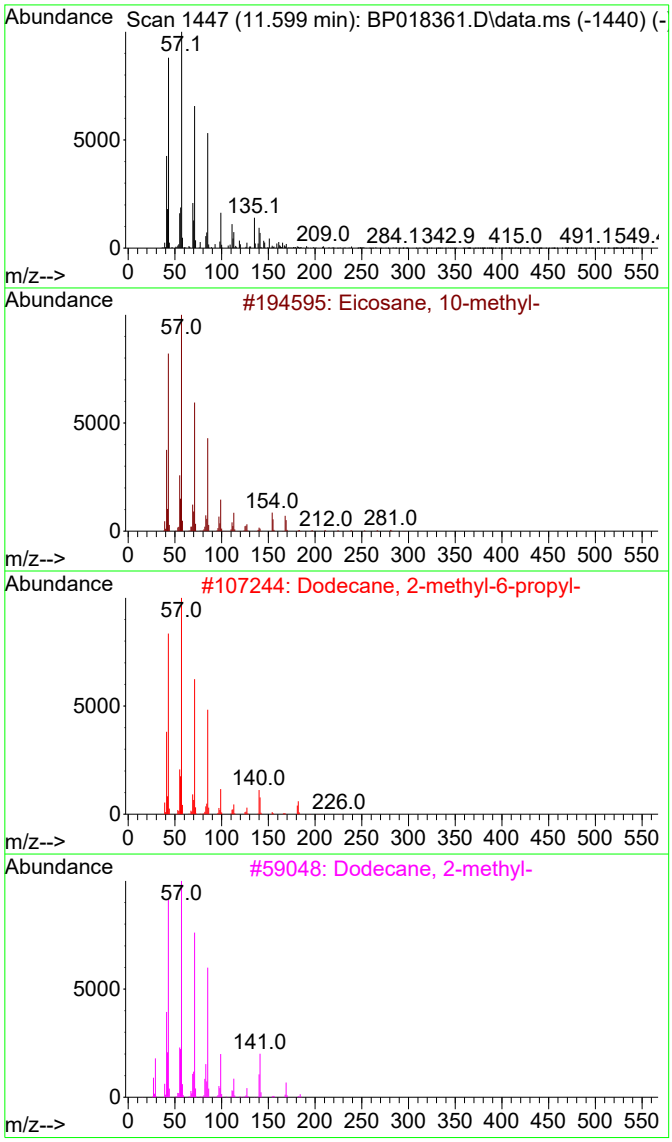
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

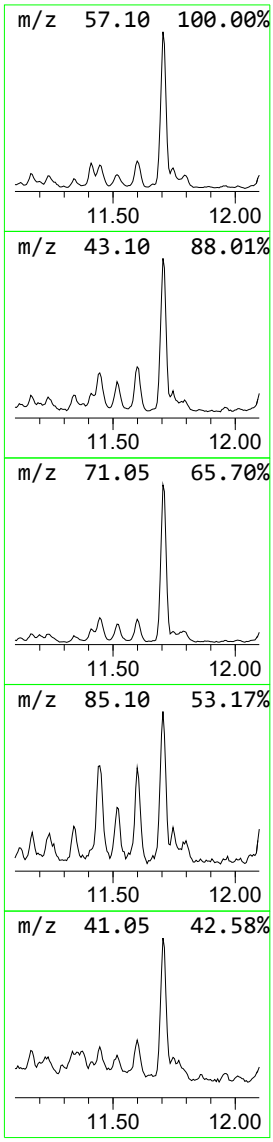
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.599	2.03 ng/ul	417398	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
4	Tetracosane	338	C24H50	000646-31-1	64
5	Heptacosane	380	C27H56	000593-49-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

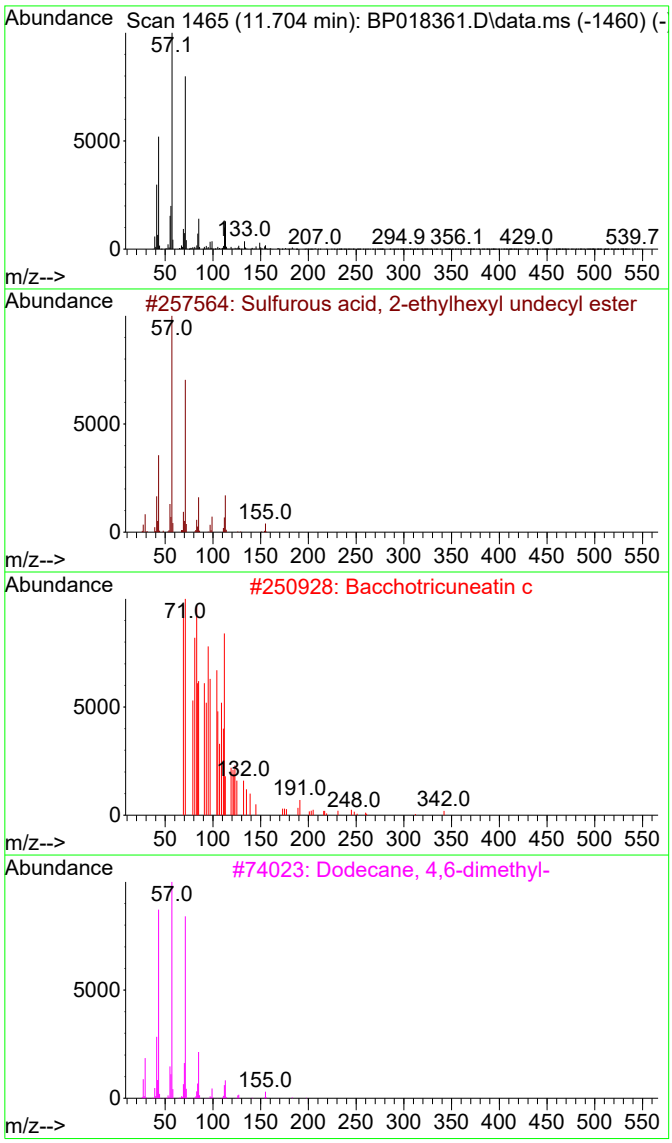
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

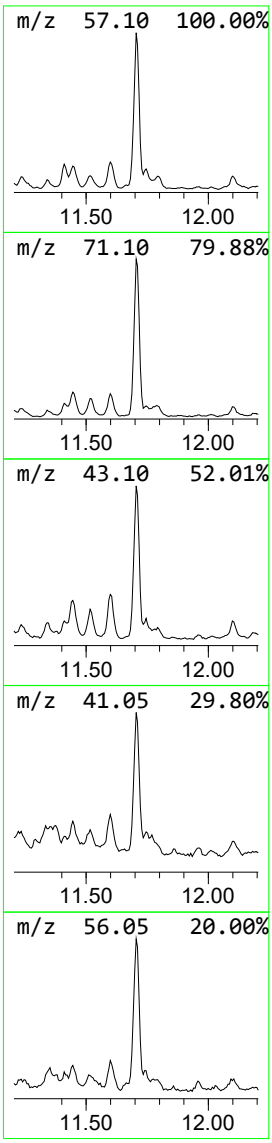
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Sulfurous acid, 2-ethylhexy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	6.87 ng/ul	1409190	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
2	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

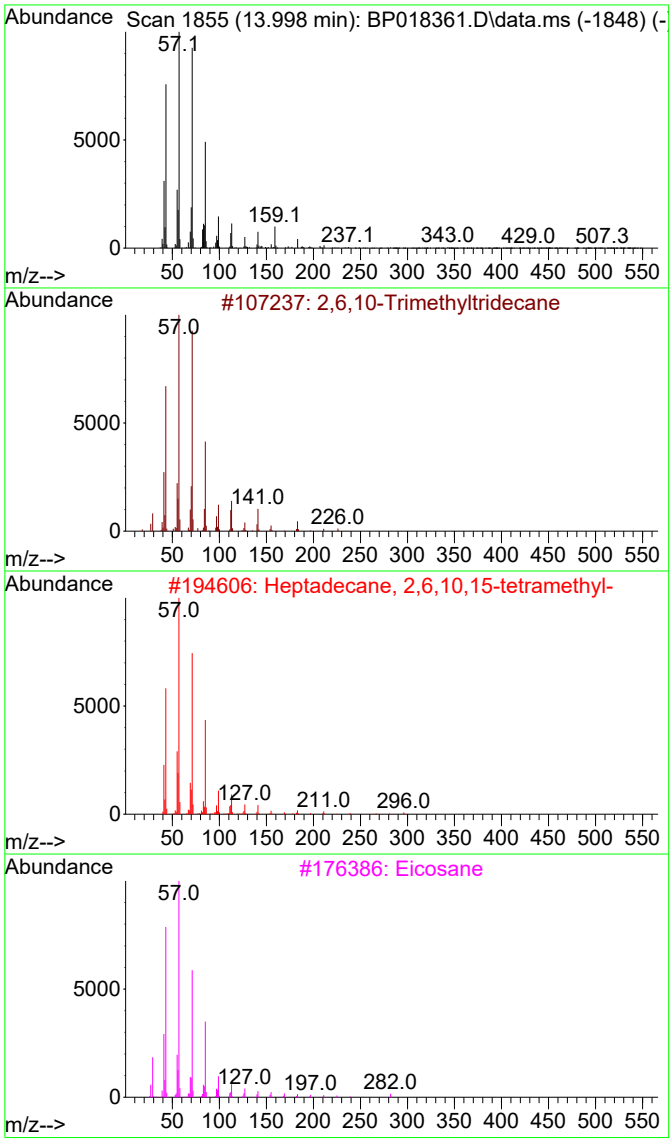
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

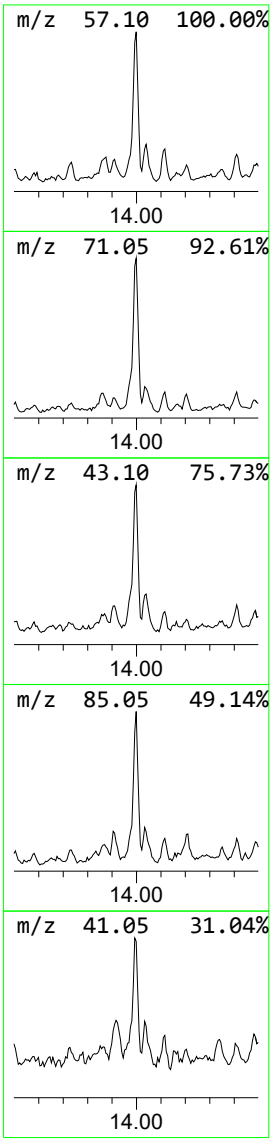
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.998	2.28 ng/ul	424141	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	91
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3	Eicosane	282	C20H42	000112-95-8	87
4	Hexadecane	226	C16H34	000544-76-3	86
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

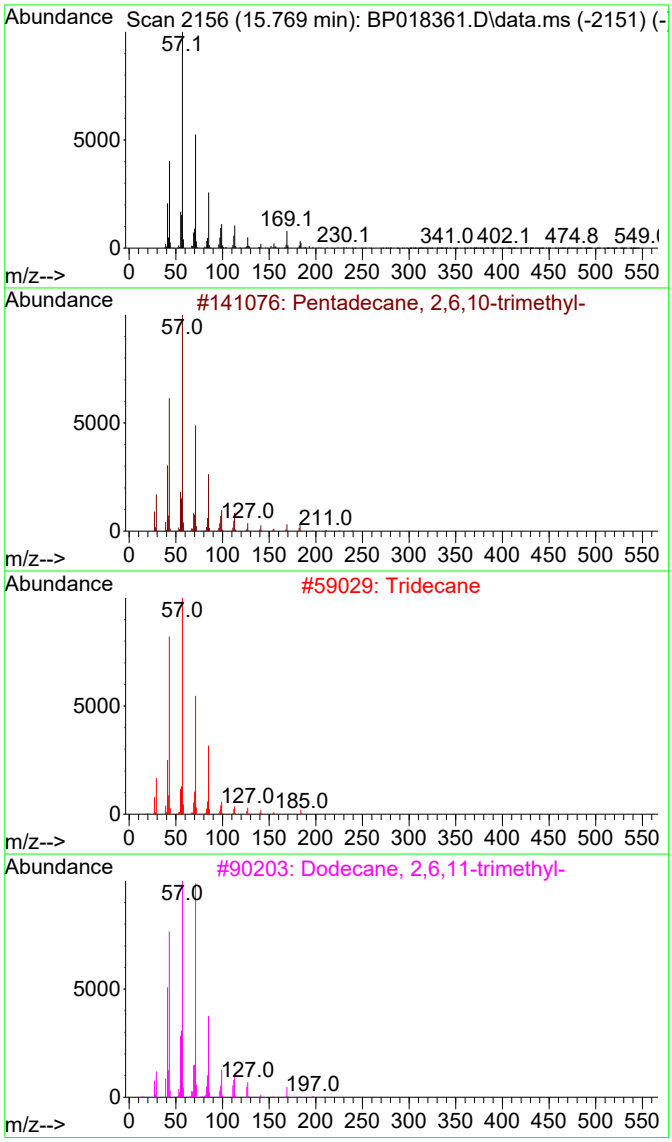
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

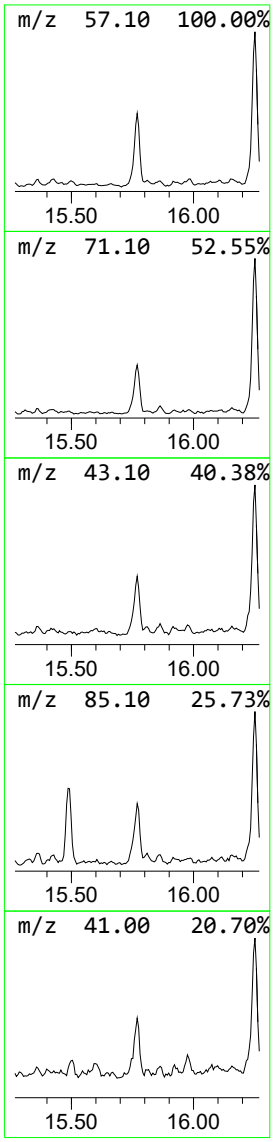
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	2.05 ng/ul	382869	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	96
2	Tridecane	184	C13H28	000629-50-5	68
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	68
4	Tridecane	184	C13H28	000629-50-5	64
5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

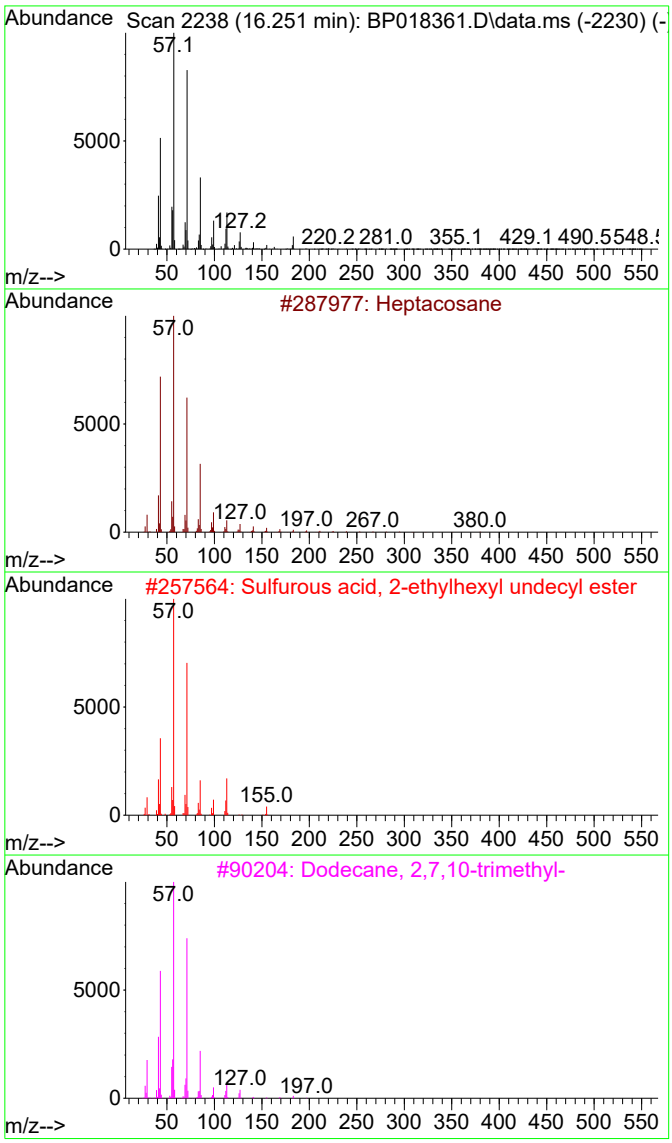
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

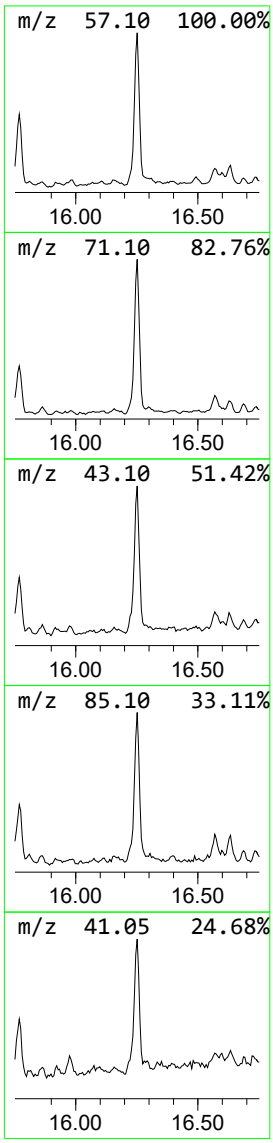
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	6.19 ng/ul	1034160	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	80
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	80
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	74
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

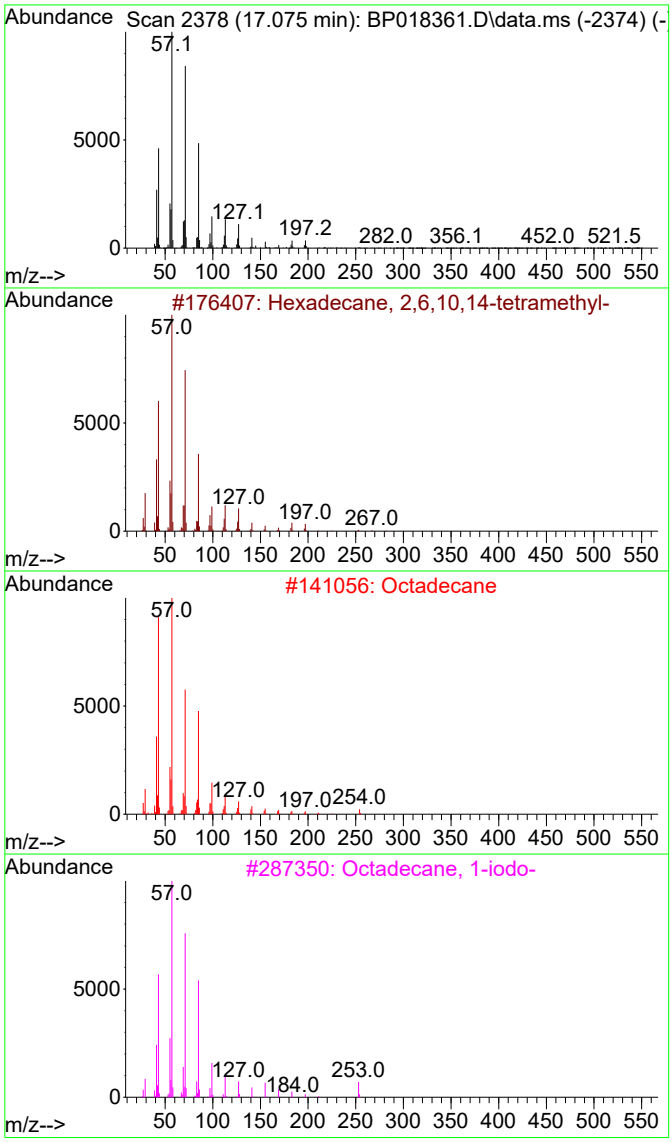
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

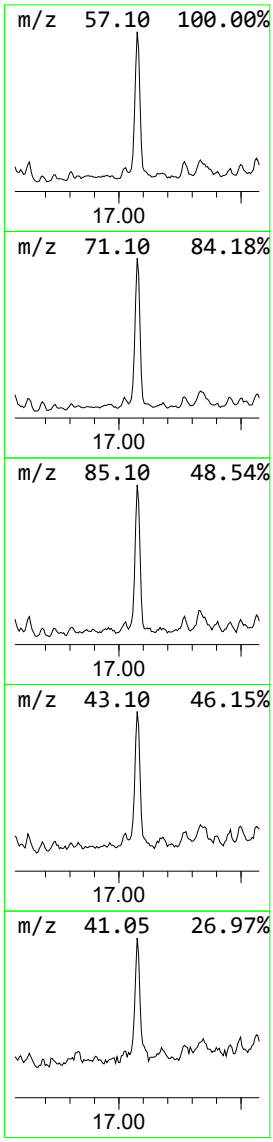
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	5.37 ng/ul	897235	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	98
2	Octadecane	254	C18H38	000593-45-3	90
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

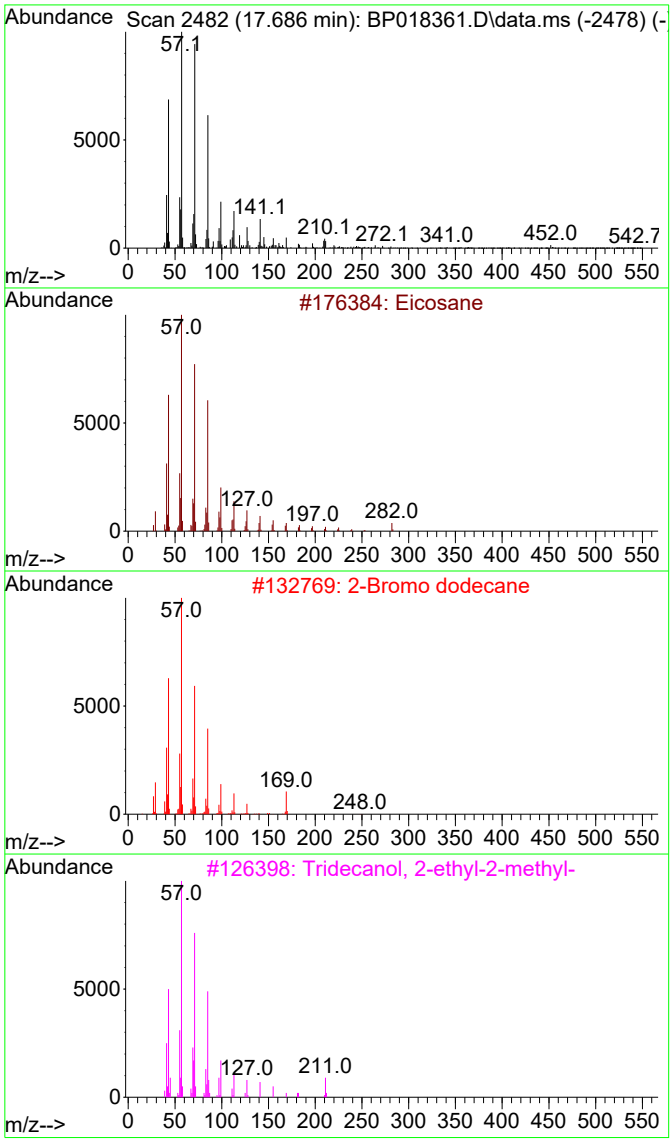
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

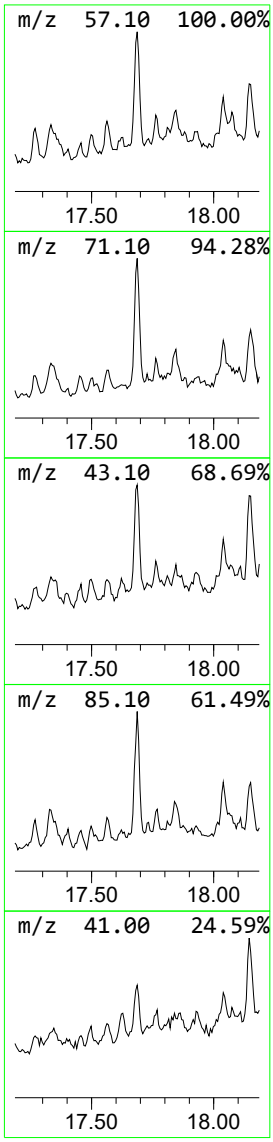
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	2.27 ng/ul	378909	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	90
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	90
5	Pentacosane	352	C25H52	000629-99-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

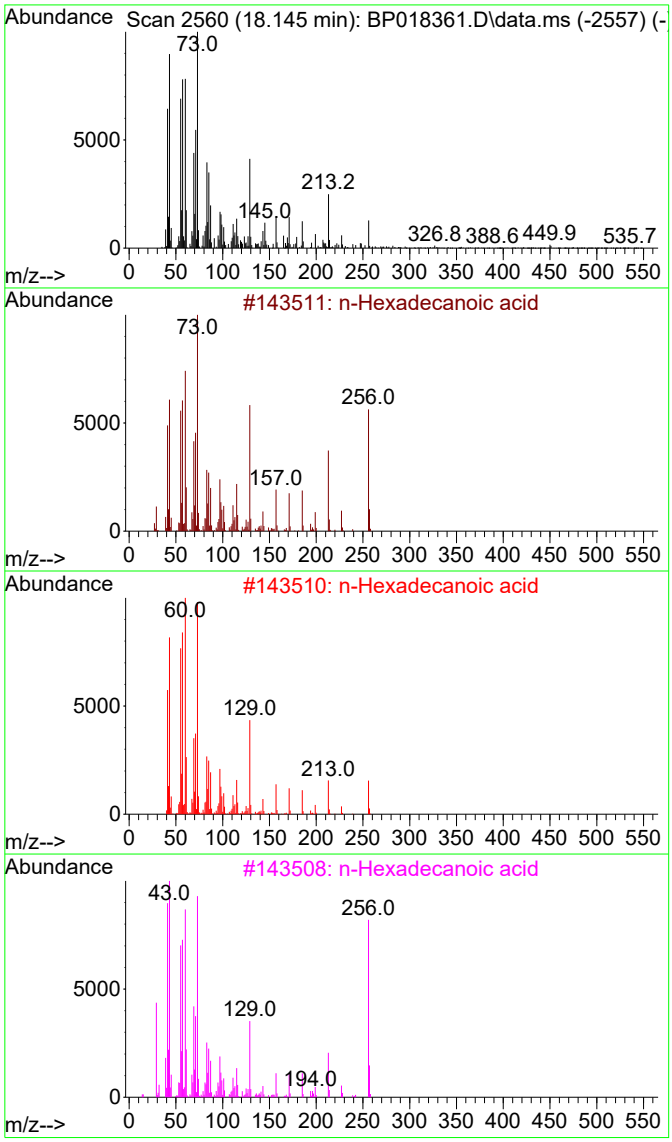
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

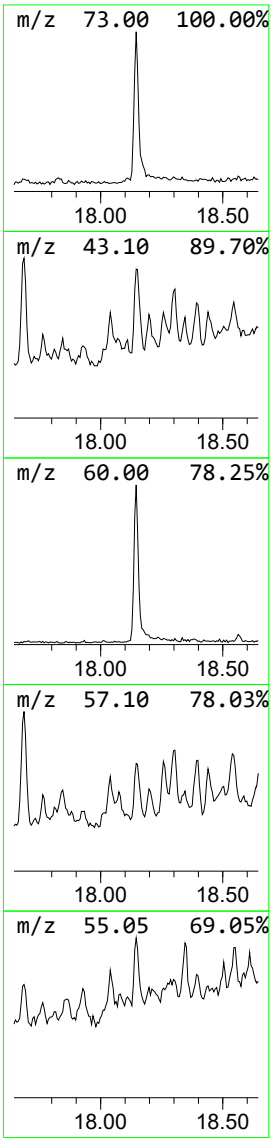
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 n-Hexadecanoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	3.12 ng/ul	521850	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	92
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

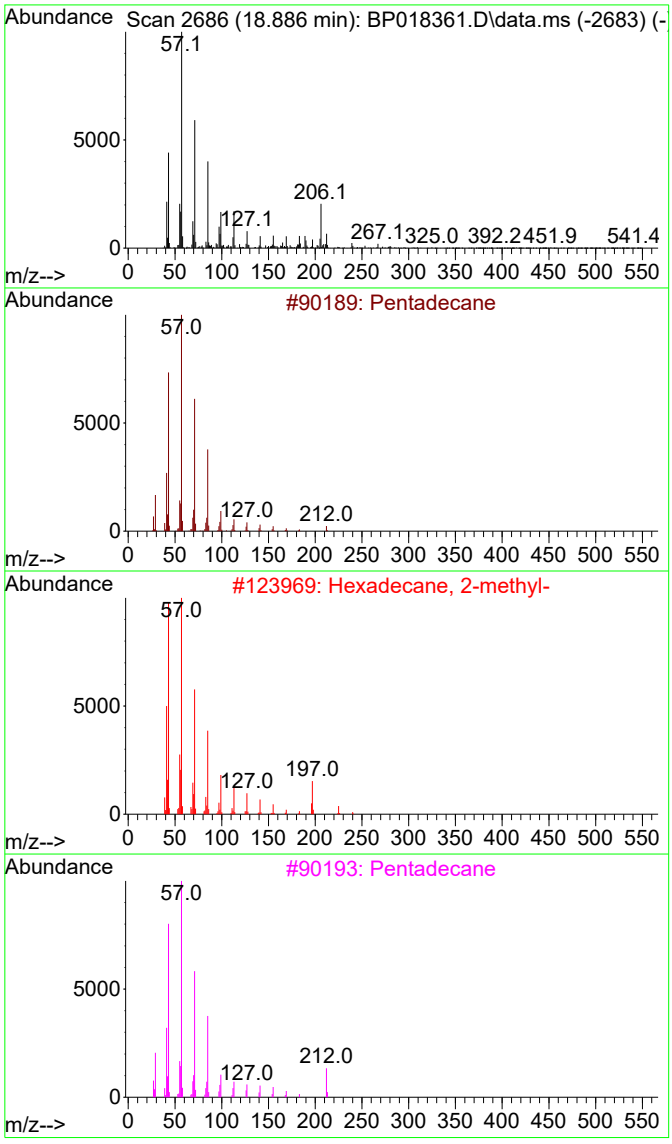
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

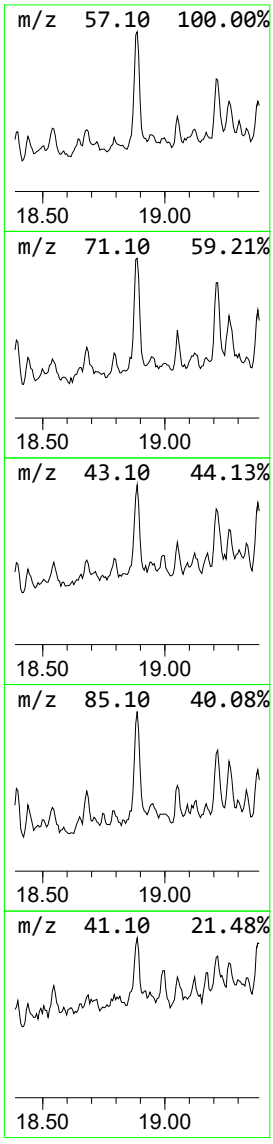
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.886	2.26 ng/ul	377488	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	76
2	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	76
3	Pentadecane	212	C15H32	000629-62-9	76
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	74
5	Hexacosane	366	C26H54	000630-01-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

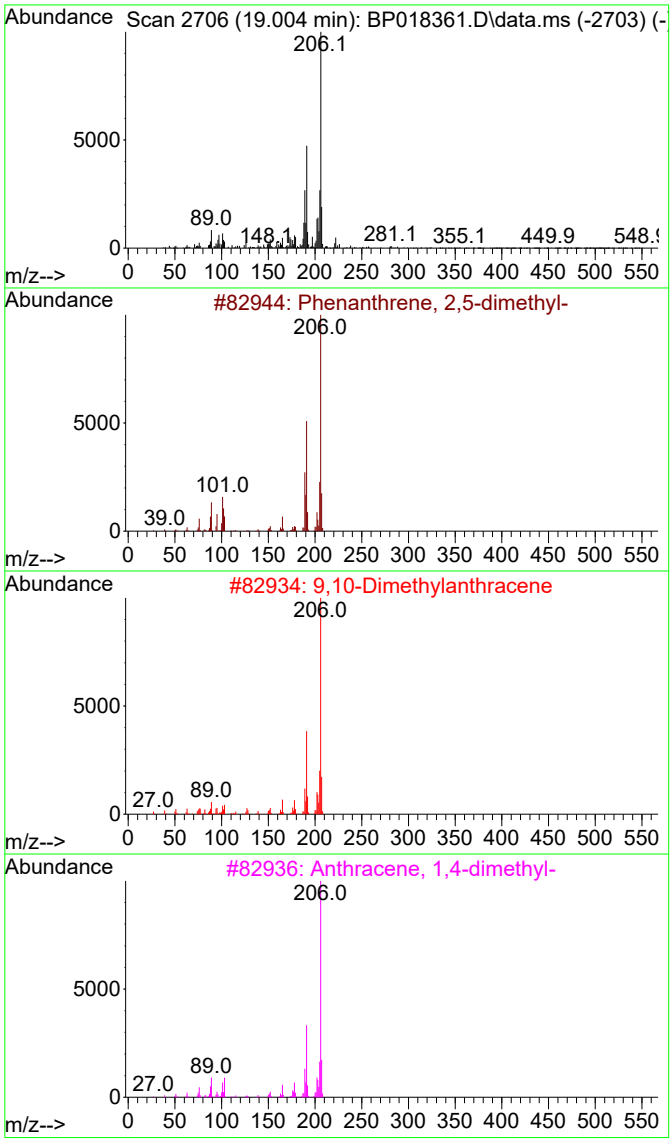
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

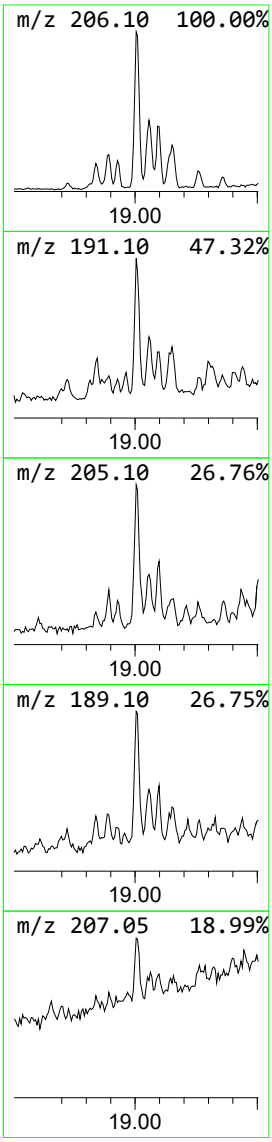
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenanthrene, 2,5-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	2.74 ng/ul	458781	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

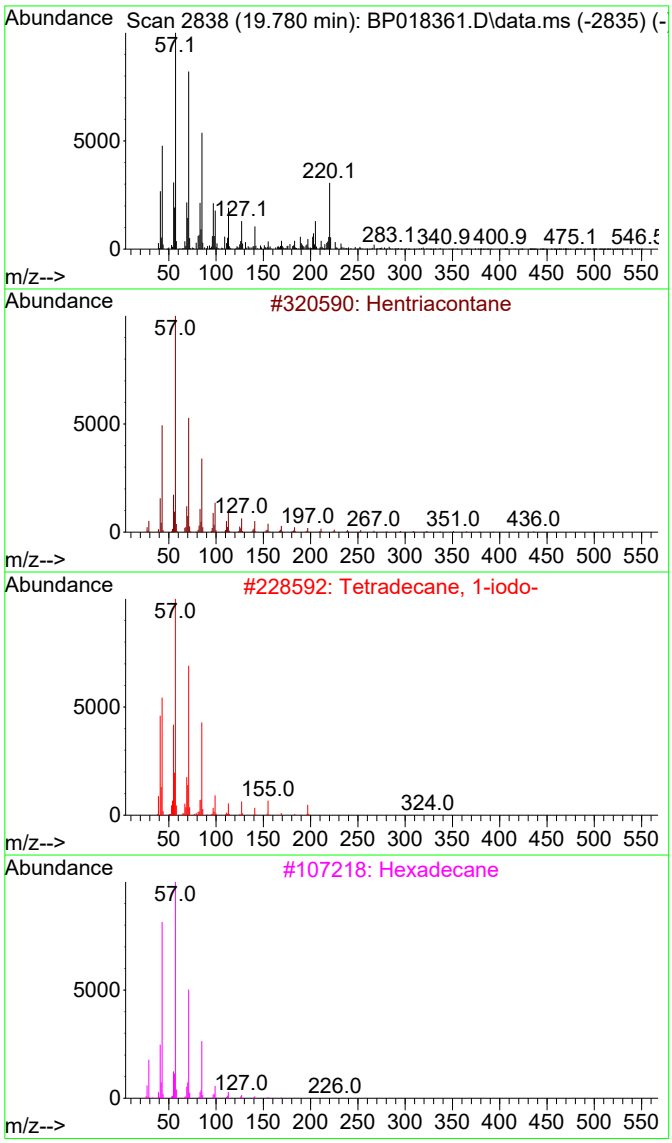
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

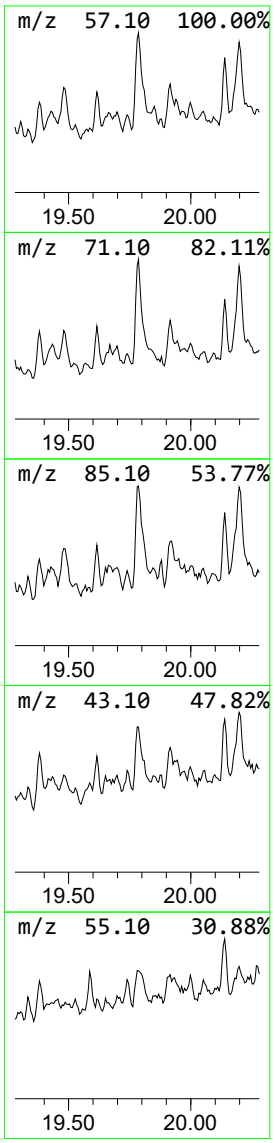
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.780	5.75 ng/ul	973868	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	90
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tetratetracontane	619	C44H90	007098-22-8	74
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018361.D
Acq On : 25 Nov 2023 10:50
Operator : MA/JU
Sample : 05261-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR6

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...	6.140	5.3	ng/ul	1245830	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.263	2.7	ng/ul	630911	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.352	4.6	ng/ul	1086930	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.428	4.3	ng/ul	1008560	1	7.869	4725580	20.0
(DEL) Alkane: C...	6.505	5.5	ng/ul	1295330	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.540	4.1	ng/ul	976342	1	7.869	4725580	20.0
(DEL) Alkane: C...	6.681	2.8	ng/ul	658782	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.752	5.5	ng/ul	1294530	1	7.869	4725580	20.0
(DEL) Alkane: S...	6.863	3.0	ng/ul	721584	1	7.869	4725580	20.0
(DEL) Alkane: C...	6.963	2.1	ng/ul	489624	1	7.869	4725580	20.0
(DEL) Alkane: C...	7.293	5.2	ng/ul	1218710	1	7.869	4725580	20.0
Benzene, 1,2,3-...	7.516	8.6	ng/ul	2039550	1	7.869	4725580	20.0
(DEL) Alkane: C...	7.593	2.9	ng/ul	692224	1	7.869	4725580	20.0
(DEL) Alkane: S...	7.681	4.1	ng/ul	964371	1	7.869	4725580	20.0
unknown-01	7.799	10.4	ng/ul	2456170	1	7.869	4725580	20.0
(DEL) Alkane: S...	7.946	6.2	ng/ul	1472120	1	7.869	4725580	20.0
unknown-02	8.063	13.8	ng/ul	3266050	1	7.869	4725580	20.0
(DEL) Alkane: C...	8.152	10.4	ng/ul	2457970	1	7.869	4725580	20.0
3a,7a-Epoxy-1H-...	8.228	3.9	ng/ul	909085	1	7.869	4725580	20.0
Dichloroacetic ...	8.316	3.0	ng/ul	702763	1	7.869	4725580	20.0
unknown-03	8.405	4.9	ng/ul	1149910	1	7.869	4725580	20.0
Naphthalene, de...	8.699	13.7	ng/ul	3225980	1	7.869	4725580	20.0
o-Cymene	8.875	4.5	ng/ul	1056610	1	7.869	4725580	20.0
(DEL) Alkane: C...	9.199	5.1	ng/ul	1201280	1	7.869	4725580	20.0
Adamantane	9.234	13.7	ng/ul	3243740	1	7.869	4725580	20.0
unknown-04	9.346	14.4	ng/ul	2956240	2	10.669	4103030	20.0
Tricyclo[3.3.1....	9.534	13.0	ng/ul	2668260	2	10.669	4103030	20.0
Naphthalene, de...	9.593	14.1	ng/ul	2893850	2	10.669	4103030	20.0
1-Methyldecahyd...	9.852	25.6	ng/ul	5244510	2	10.669	4103030	20.0
unknown-05	9.957	2.9	ng/ul	600546	2	10.669	4103030	20.0
(DEL) Alkane: S...	10.028	2.3	ng/ul	461049	2	10.669	4103030	20.0
Benzene, 1,2,3,...	10.075	2.8	ng/ul	566771	2	10.669	4103030	20.0
(DEL) Alkane: S...	10.210	2.0	ng/ul	411273	2	10.669	4103030	20.0
Benzene, 1-meth...	10.375	2.5	ng/ul	518614	2	10.669	4103030	20.0
Cyclohexene, 2-...	10.552	8.7	ng/ul	1786770	2	10.669	4103030	20.0
Benzene, 1-ethy...	10.893	2.7	ng/ul	545413	2	10.669	4103030	20.0
1H-Indene, 2,3-...	10.975	2.2	ng/ul	443154	2	10.669	4103030	20.0
unknown-06	11.081	2.5	ng/ul	516559	2	10.669	4103030	20.0
1,4-Dimethylada...	11.222	2.4	ng/ul	499098	2	10.669	4103030	20.0
unknown-07	11.375	3.0	ng/ul	609117	2	10.669	4103030	20.0
(DEL) Alkane: S...	11.599	2.0	ng/ul	417398	2	10.669	4103030	20.0
Sulfurous acid,...	11.704	6.9	ng/ul	1409190	2	10.669	4103030	20.0
(DEL) Alkane: S...	13.998	2.3	ng/ul	424141	3	14.498	3728100	20.0
(DEL) Alkane: S...	15.769	2.0	ng/ul	382869	3	14.498	3728100	20.0
(DEL) Alkane: S...	16.251	6.2	ng/ul	1034160	4	17.245	3343090	20.0
(DEL) Alkane: S...	17.075	5.4	ng/ul	897235	4	17.245	3343090	20.0
(DEL) Alkane: S...	17.686	2.3	ng/ul	378909	4	17.245	3343090	20.0
n-Hexadecanoic ...	18.145	3.1	ng/ul	521850	4	17.245	3343090	20.0
(DEL) Alkane: S...	18.886	2.3	ng/ul	377488	4	17.245	3343090	20.0
Phenanthrene, 2...	19.004	2.7	ng/ul	458781	4	17.245	3343090	20.0
(DEL) Alkane: S...	19.780	5.8	ng/ul	973868	5	21.357	3385930	20.0