LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCKR7

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: BP018362.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.522	405	414	429	rVB3	95095	282104	4.50%	0.168%
2	5.740	444	451	455	rBV3	177688	311465	4.97%	0.186%
3	5.817	459	464	469	rBV	387878	575427	9.18%	0.343%
4	5.881	469	475	483	rVB	249793	480096	7.66%	0.286%
5	5.958	483	488	498	rBV	165129	261852	4.18%	0.156%
6	6.140	511	519	527	rBV4	698917	1921664	30.64%	1.146%
7	6.264	532	540	546	rVB2	455253	1016708	16.21%	0.606%
8	6.358	548	556	563	rBV4	945596	1901186	30.32%	1.134%
9	6.428	563	568	572	rBV	1170444	1754367	27.98%	1.046%
10	6.505	572	581	584	rBV3	1224564	2423833	38.65%	1.446%
11	6.540	584	587	596	rVB2	852388	1368093	21.82%	0.816%
12	6.617	596	600	606	rVB2	336136	545773	8.70%	0.326%
13	6.681	606	611	618	rVB4	549782	946846	15.10%	0.565%
14	6.752	618	623	625	rBV	773488	1268316	20.23%	0.757%
15	6.864	631	642	647	rBV5	738466	2177923	34.73%	1.299%
16	6.917	647	651	655	rVB3	343753	487828	7.78%	0.291%
17	6.964	655	659	662	rBV2	536571	746755	11.91%	0.445%
18	7.022	662	669	679	rVB6	1569004	4256694	67.88%	2.539%
19	7.199	686	699	704	rBV6	1265040	3245651	51.76%	1.936%
20	7.252	704	708	711	rBV3	762287	1051952	16.78%	0.627%
21	7.293	711	715	719	rBV	1047559	1371240	21.87%	0.818%
22	7.358	721	726	730	rBV3	1257493	2371074	37.81%	1.414%
23	7.434	735	739	748	rVB5	1143225	2601081	41.48%	1.551%
24	7.516	748	753	758	rBV	2983216	4778293	76.20%	2.850%
25	7.593	763	766	771	rVB4	563509	937544	14.95%	0.559%
26	7.640	771	774	777	rBV	264520	347442	5.54%	0.207%
27	7.681	777	781	784	rBV4	737769	1270263	20.26%	0.758%
28	7.799	792	801	805	rBV6	1209549	3063516	48.85%	1.827%
29	7.858	805	811	817	rVV2	2994975	5713456	91.11%	3.408%
30	7.946	821	826	831	rVB3	1090878	1910367	30.46%	1.139%
31	8.011	831	837	840	rBV5	517306	1196166	19.08%	0.713%
32	8.064	841	846	850	rVB3	1574248	2688528	42.87%	1.604%
33	8.105	850	853	855	rBV3	353410	397286	6.34%	0.237%
34	8.158	855	862	870	rVB5	1736551	4108775	65.52%	2.451%
35	8.228	870	874	881	rBV6	494601	1254039	20.00%	0.748%
36	8.316	885	889	894	rBV4	546508	802180	12.79%	0.478%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCKR7

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	8.369	894	898	901	rBV3	414357	767861	12.24%	0.458%
38	8.469	912	915	918	rVB3	342410	435200	6.94%	0.260%
39	8.516	918	923	925	rBV3	656206	1069502	17.06%	0.638%
40	8.575	929	933	937	rVB2	907168	1244583	19.85%	0.742%
41	8.640	941	944	948	rBV3	344264	506167	8.07%	0.302%
42	8.705	949	955	959	rBV3	2490728	3928519	62.65%	2.343%
43	8.822	972	975	978	rBV3	414420	560433	8.94%	0.334%
44	8.875	980	984	989	rVB2	875914	1546316	24.66%	0.922%
45	8.981	990	1002	1006	rBV6	2280837	5832448	93.01%	3.479%
46	9.022	1007	1009	1012	rVV	515053	679695	10.84%	0.405%
47	9.075	1013	1018	1023	rVB5	878333	1508582	24.06%	0.900%
48	9.234	1034	1045	1051	rBV10	1843948	5747263	91.65%	3.428%
49	9.340	1052	1063	1071	rBV6	801266	3104947	49.51%	1.852%
50	9.505	1087	1091	1093	rBV	634527	955503	15.24%	0.570%
51	9.593	1102	1106	1113	rVB2	1806873	3096801	49.38%	1.847%
52	9.752	1128	1133	1138	rBV3	1280691	2391670	38.14%	1.427%
53	9.799	1138	1141	1145	rVB2	614907	850899	13.57%	0.508%
54	9.852	1145	1150	1159	rBV5	3107932	6270820	100.00%	3.740%
55	9.958	1164	1168	1172	rVB3	480391	652645	10.41%	0.389%
56	10.028	1176	1180	1183	rBV3	403182	516010	8.23%	0.308%
57	10.075	1183	1188	1192	rBV3	574030	1004771	16.02%	0.599%
58	10.210	1207	1211	1214	rBV2	244050	442102	7.05%	0.264%
59	10.281	1218	1223	1231	rVB3	893805	2066081	32.95%	1.232%
60	10.375	1234	1239	1243	rBV	434761	665619	10.61%	0.397%
61	10.552	1263	1269	1272	rBV3	500525	1033106	16.47%	0.616%
62	10.669	1280	1289	1294	rBV	2167148	4620181	73.68%	2.756%
63	10.716	1294	1297	1306	rVB3	794315	1662117	26.51%	0.991%
64	10.799	1306	1311	1315	rBV4	481363	781250	12.46%	0.466%
65	10.846	1315	1319	1323	rBV2	719347	1040588	16.59%	0.621%
66	10.893	1324	1327	1336	rVB4	260984	530004	8.45%	0.316%
67	10.975	1338	1341	1347	rVB	247204	393352	6.27%	0.235%
68	11.081	1355	1359	1363	rVB5	144464	216053	3.45%	0.129%
69	11.222	1378	1383	1391	rVB	208271	471878	7.52%	0.281%
70	11.446	1417	1421	1427	rBV4	158556	294548	4.70%	0.176%
71	11.593	1441	1446	1452	rVB7	131401	311540	4.97%	0.186%
72	11.704	1460	1465	1470	rBV	632028	1092391	17.42%	0.652%
73	12.322	1567	1570	1577	rVB2	254277	411067	6.56%	0.245%
74	12.546	1603	1608	1612	rBV	131270	211835	3.38%	0.126%
75	13.051	1690	1694	1699	rVB	190964	249808	3.98%	0.149%
76	13.916	1836	1841	1847	rVV	1459850	2063241	32.90%	1.231%

LSC Area Percent Report

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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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	13.998	1851	1855	1859	rVV2	270074	369019	5.88%	0.220%
78	14.193	1882	1888	1898	rVB	1474831	2190150	34.93%	1.306%
79	14.498	1932	1940	1950	rBV	2656240	4090780	65.24%	2.440%
80	14.687	1967	1972	1977	rBV	441259	640835	10.22%	0.382%
81	15.034	2027	2031	2036	rVB3	166445	257960	4.11%	0.154%
82	15.404	2090	2094	2100	rVV3	181235	269849	4.30%	0.161%
83	15.493	2103	2109	2115	rVB2	2323233	3387041	54.01%	2.020%
84	15.598	2122	2127	2136	rVB	336511	495564	7.90%	0.296%
85	15.722	2143	2148	2152	rBV	290692	434687	6.93%	0.259%
86	15.769	2152	2156	2161	rVB	242882	388250	6.19%	0.232%
87	16.081	2204	2209	2217	rVB	632036	928585	14.81%	0.554%
88	16.251	2230	2238	2243	rBV	651576	1113084	17.75%	0.664%
89	17.075	2374	2378	2387	rVB	620378	926540	14.78%	0.553%
90	17.245	2402	2407	2413	rBV	2506239	3614242	57.64%	2.156%
91	17.345	2419	2424	2431	rVB	2106379	2942115	46.92%	1.755%
92	17.687	2478	2482	2487	rVB	279422	396968	6.33%	0.237%
93	18.145	2557	2560	2567	rVB3	406475	617922	9.85%	0.369%
94	18.886	2683	2686	2690	rBV2	338681	398059	6.35%	0.237%
95	19.586	2800	2805	2809	rBV	2814941	3884643	61.95%	2.317%
96	19.781	2835	2838	2845	rBV4	588075	1084462	17.29%	0.647%
97	21.292	3092	3095	3102	rVB2	2966479	4058903	64.73%	2.421%
98	21.357	3102	3106	3110	rVB	2935615	3691684	58.87%	2.202%
99	23.633	3488	3493	3503	rVB	2037249	4230040	67.46%	2.523%
100	23.792	3515	3520	3529	rVB	2075293	4180373	66.66%	2.493%

Sum of corrected areas: 167654934

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
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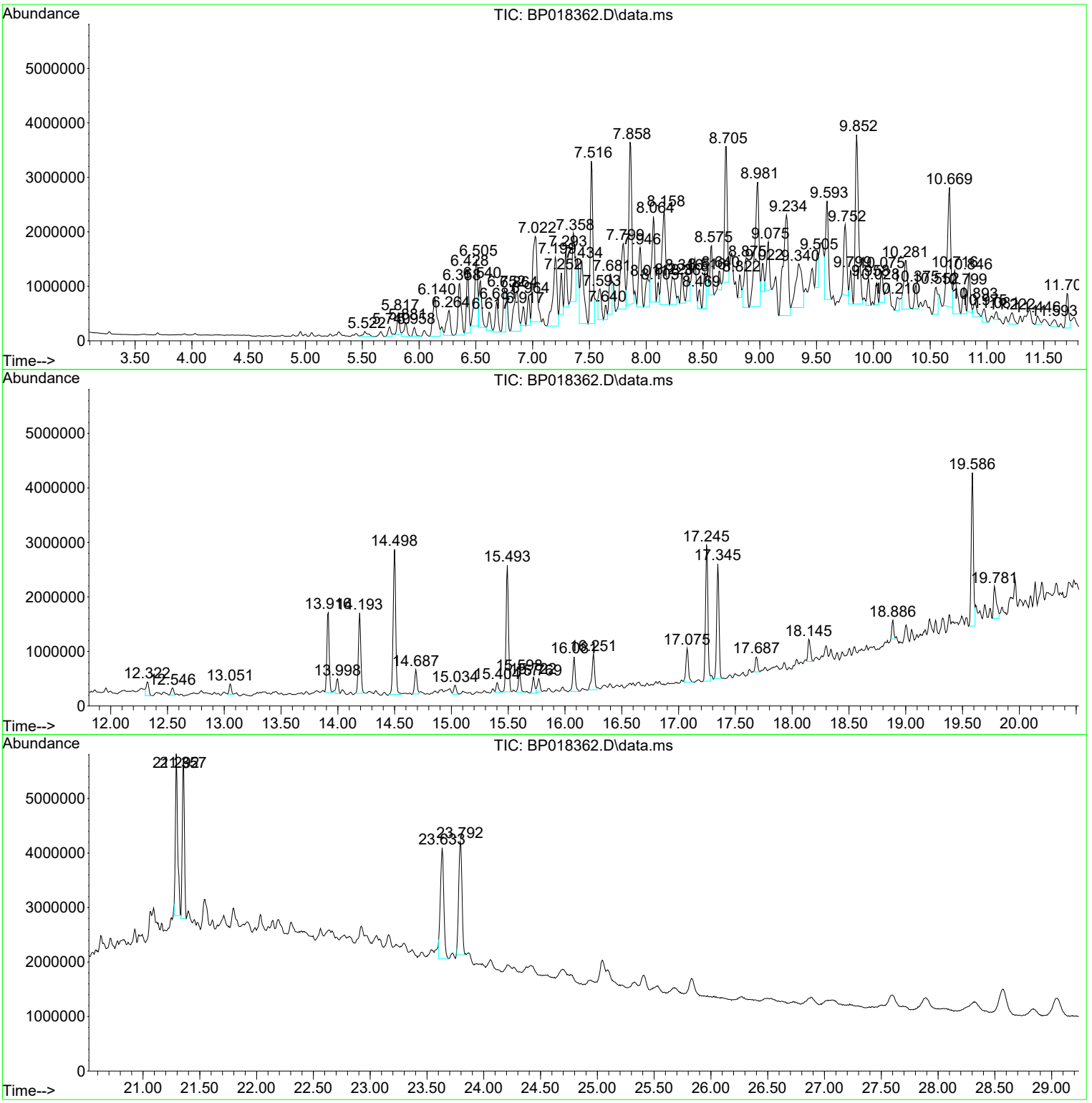
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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 : BP018362.D
Acq On : 25 Nov 2023 11:24
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Instrument :
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ClientSampleId :
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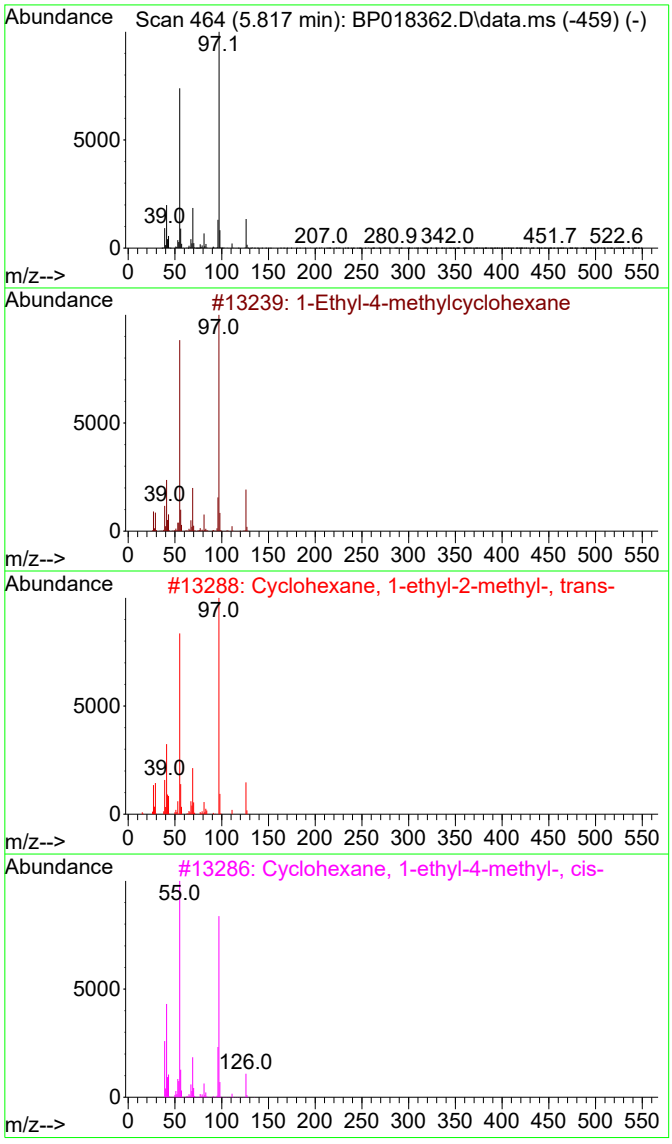
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

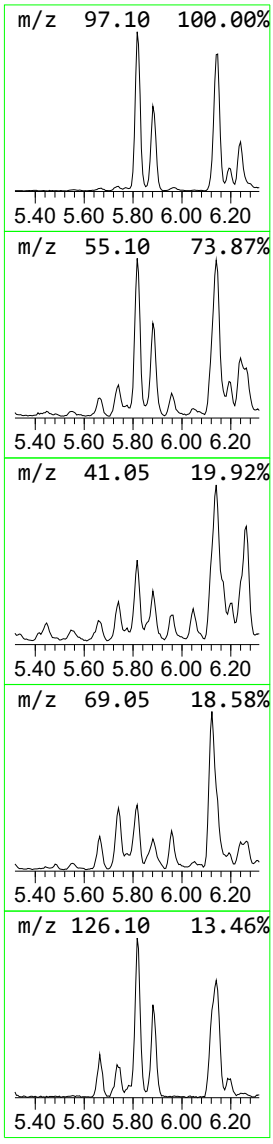
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic5.817 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.817	2.01 ng/ul	575427	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	94
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	86
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	86
4	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	72
5	4-Octen-3-one	126	C8H14O	014129-48-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

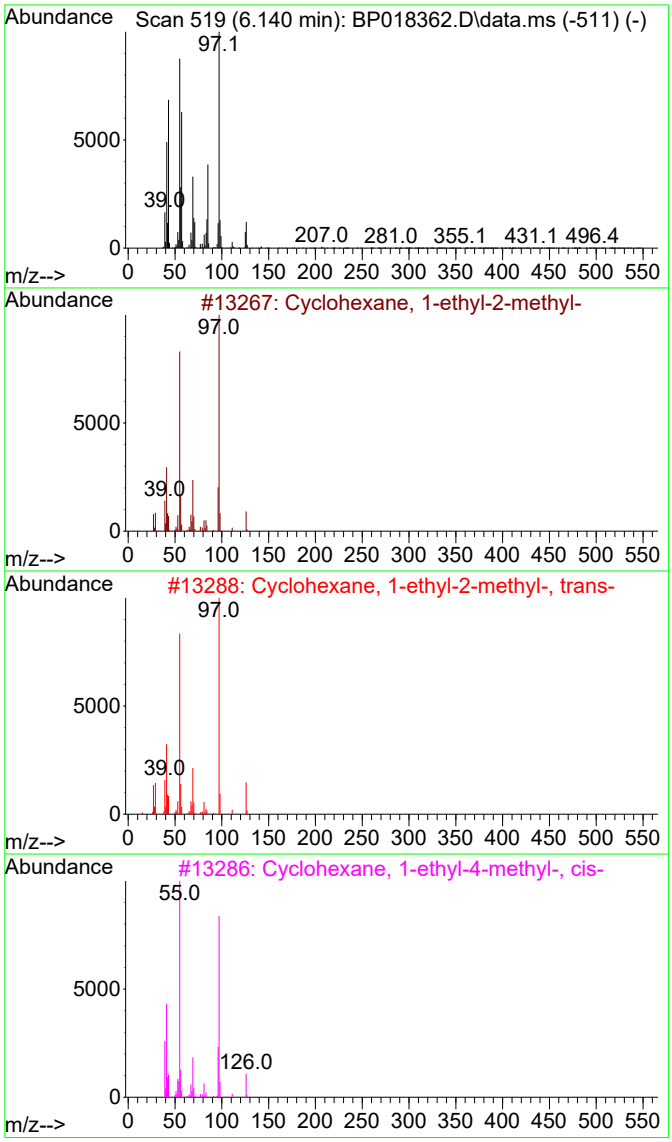
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

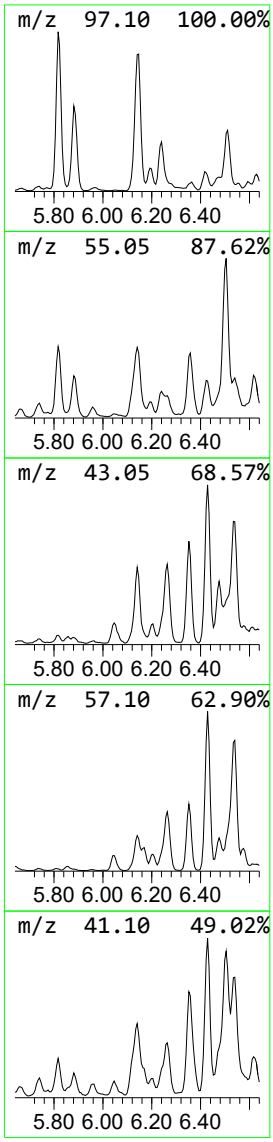
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic6.140 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.140	6.73 ng/ul	1921660	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	53
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	49
5	4-Octen-3-one	126	C8H14O	014129-48-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
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ALS Vial : 44 Sample Multiplier: 1

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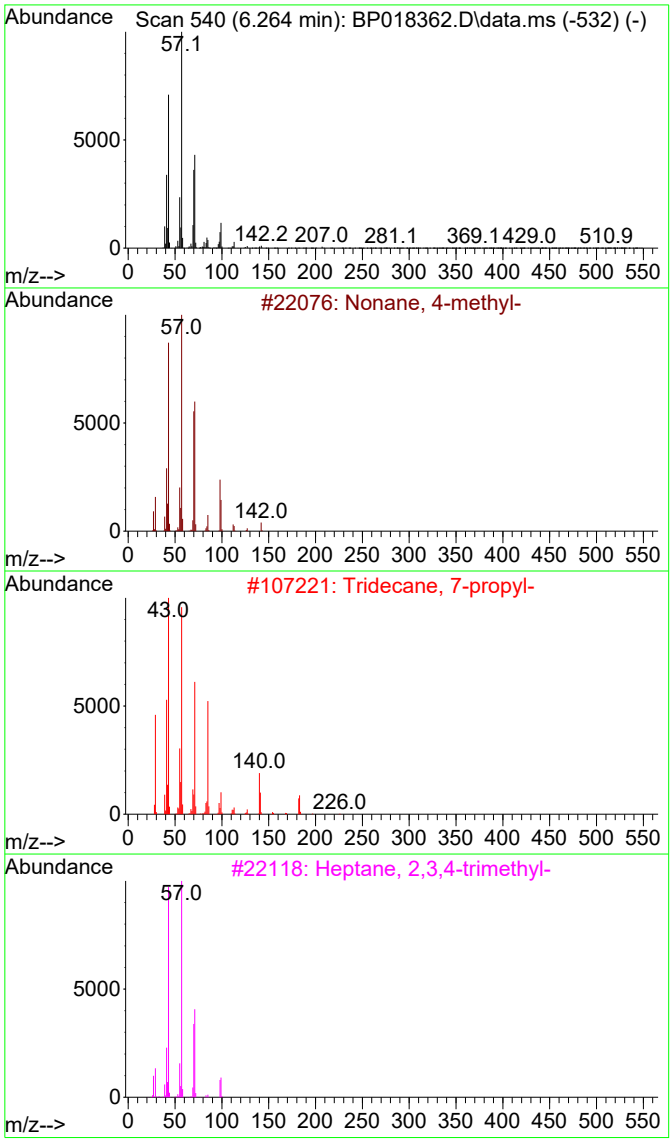
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

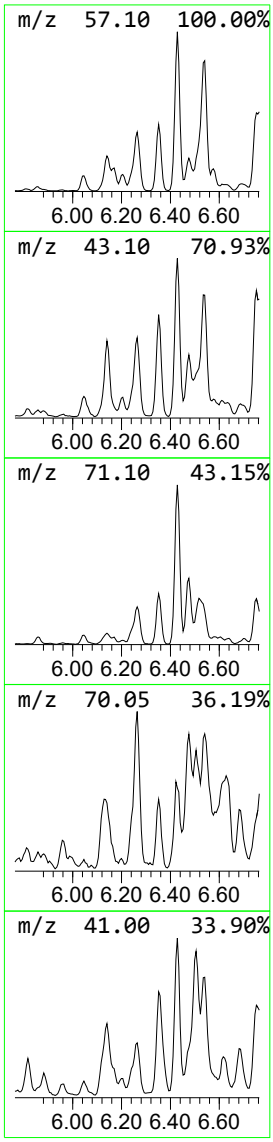
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.264	3.56 ng/ul	1016710	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	68
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	59
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	58





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Sample : 05261-14
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

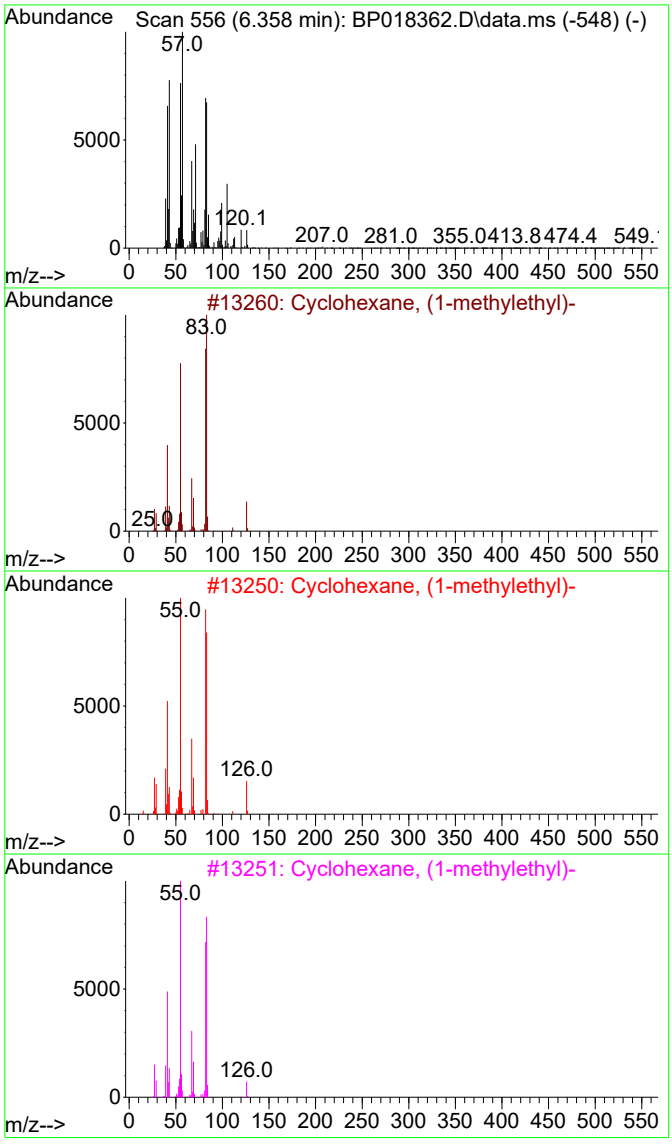
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

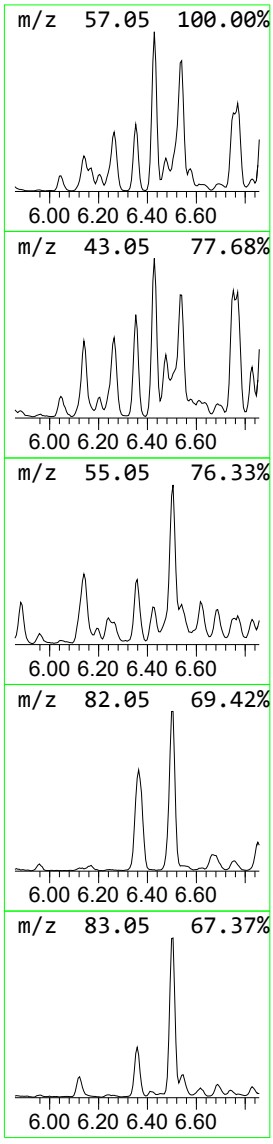
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.358 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	6.66 ng/ul	1901190	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
4	1,2,4-Triazol-1-ylacetic acid	127	C4H5N3O2	028711-29-7	38
5	cis-3-Hexenyl iso-butyrate	170	C10H18O2	041519-23-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

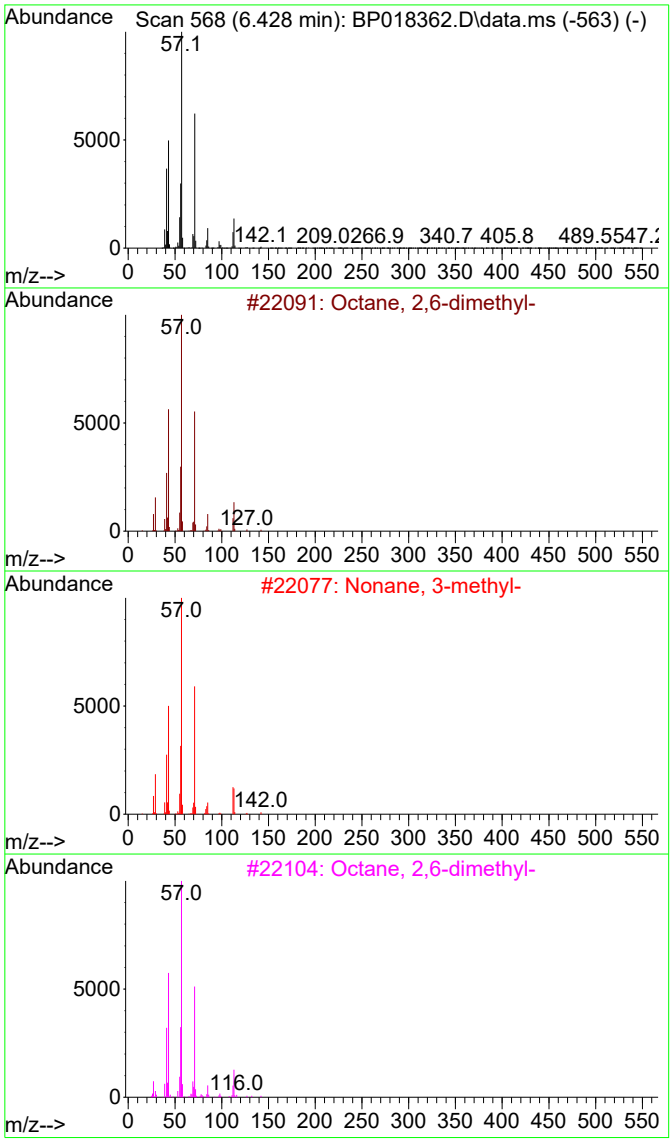
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

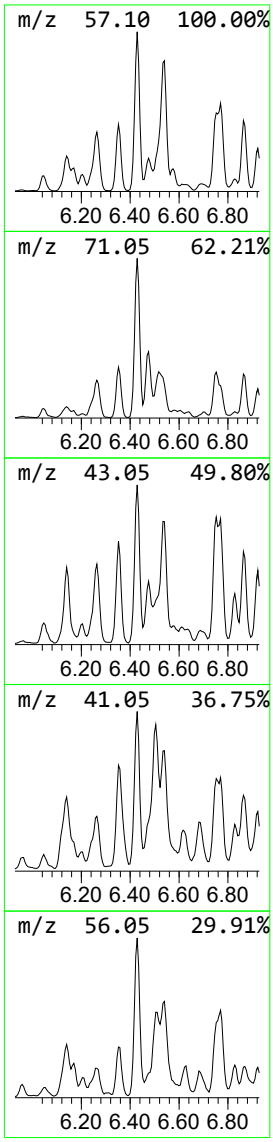
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	6.14 ng/ul	1754370	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	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	81





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

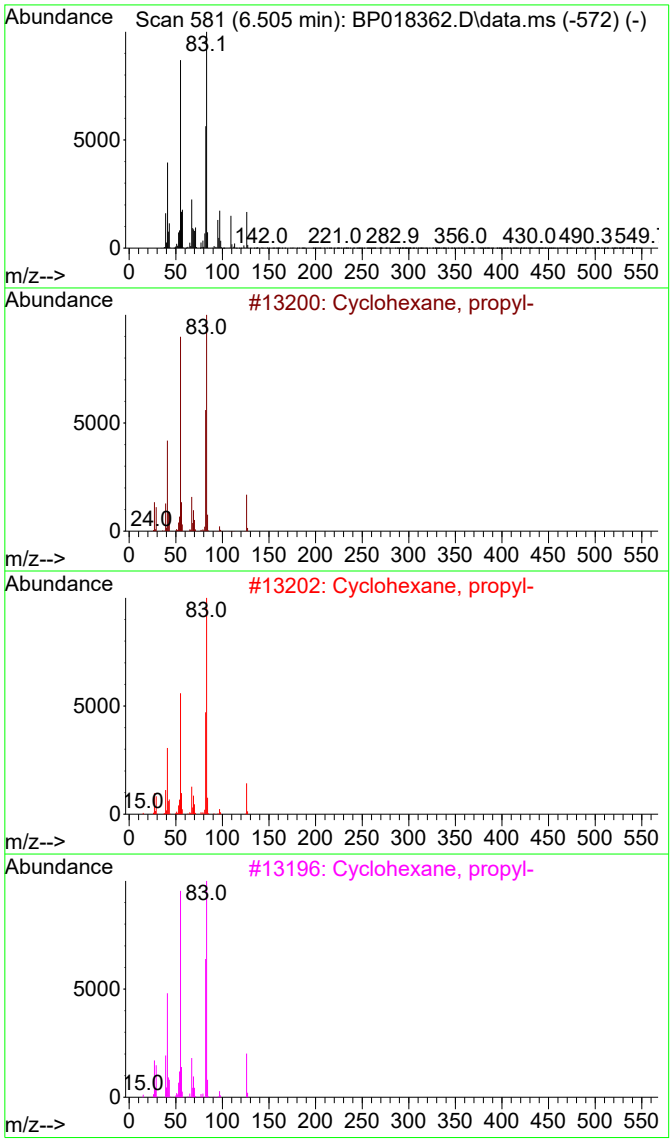
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

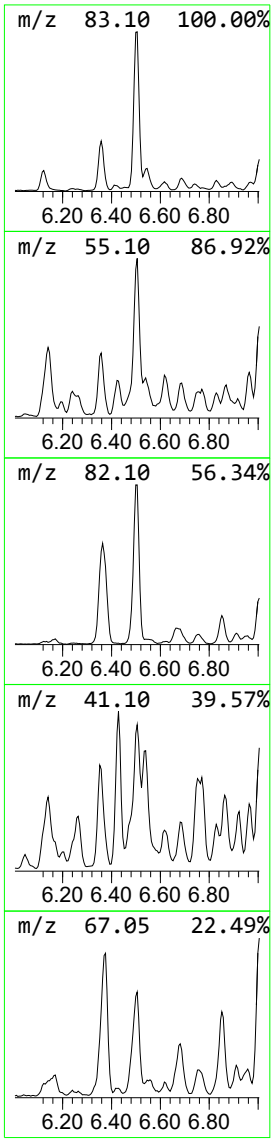
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic6.505 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.505	8.48 ng/ul	2423830	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	76
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	53





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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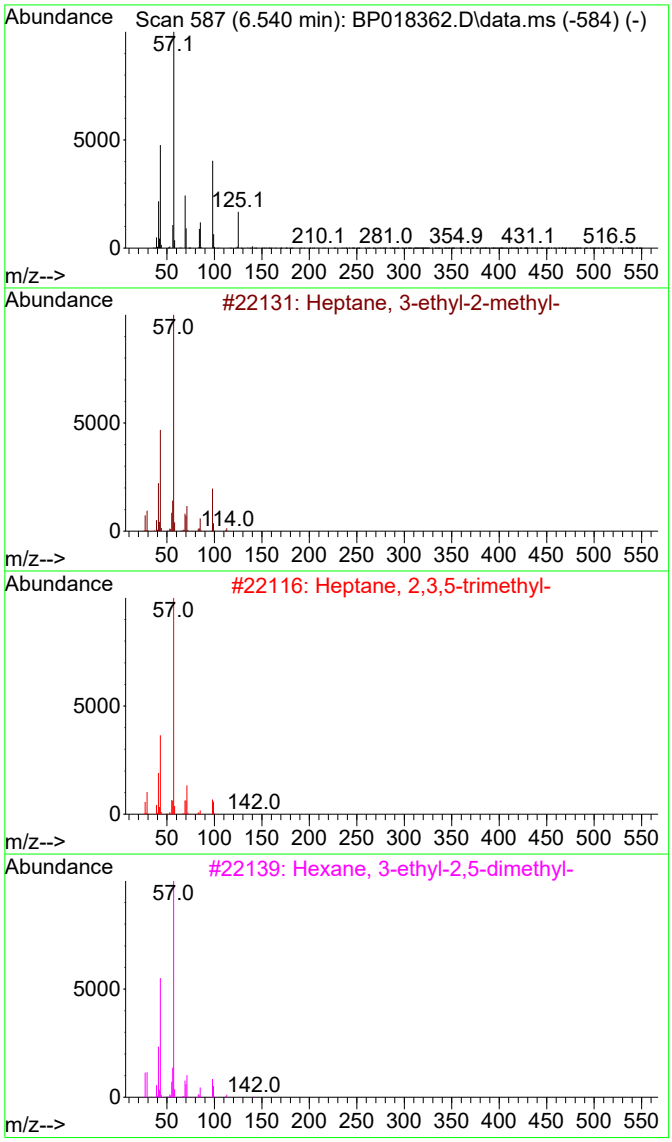
Quant Title : SVOA CALIBRATION

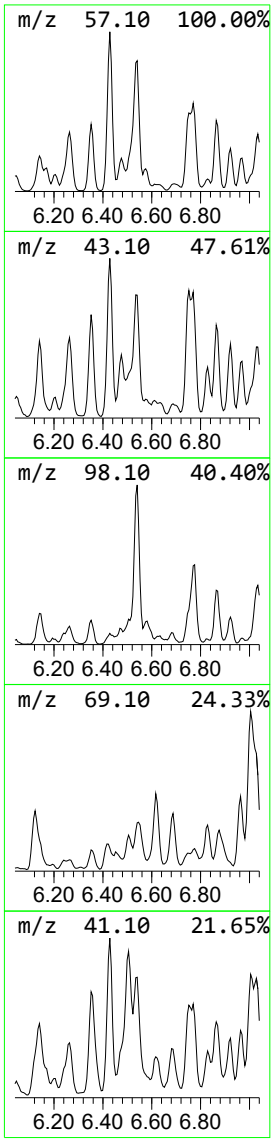
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.540	4.79 ng/ul	1368090	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	78
2	Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	38
3	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	37
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	37
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	37





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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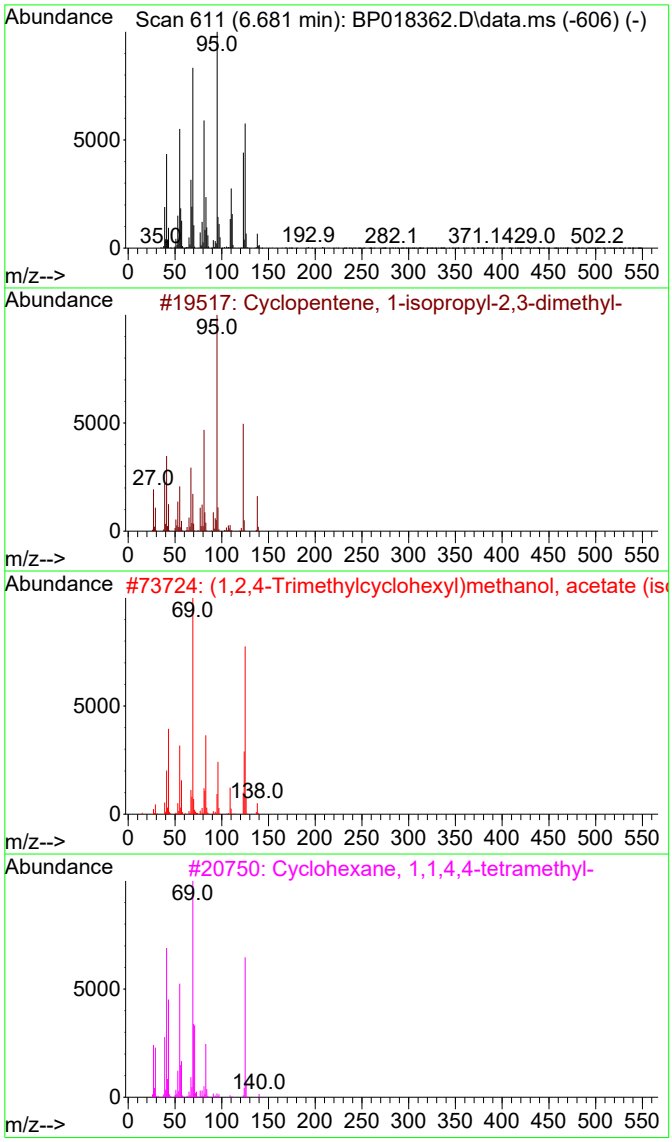
Quant Title : SVOA CALIBRATION

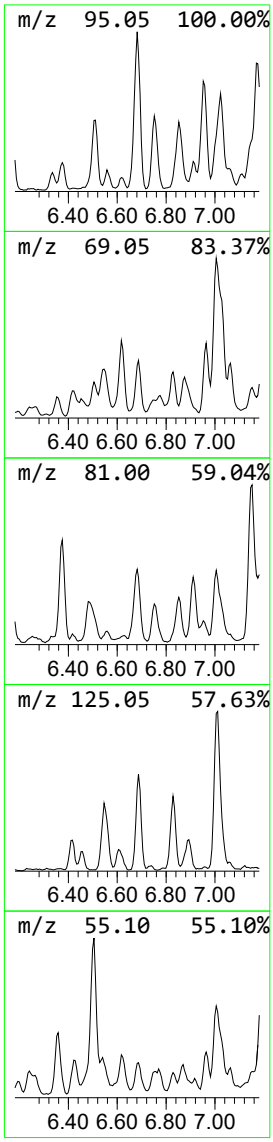
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-01 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.681	3.31 ng/ul	946846	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1-isopropyl-2,3-di...	138	C10H18	007712-73-4	41
2	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	38
3	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	30
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	30
5	2-Isopropylimidazole	110	C6H10N2	036947-68-9	27





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

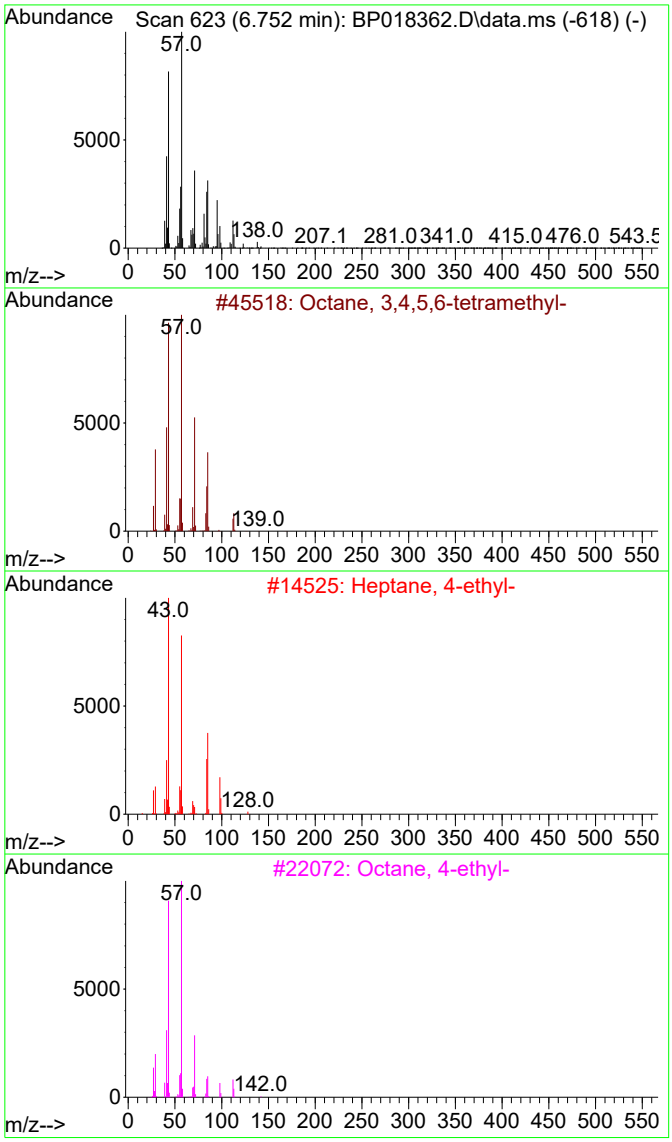
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

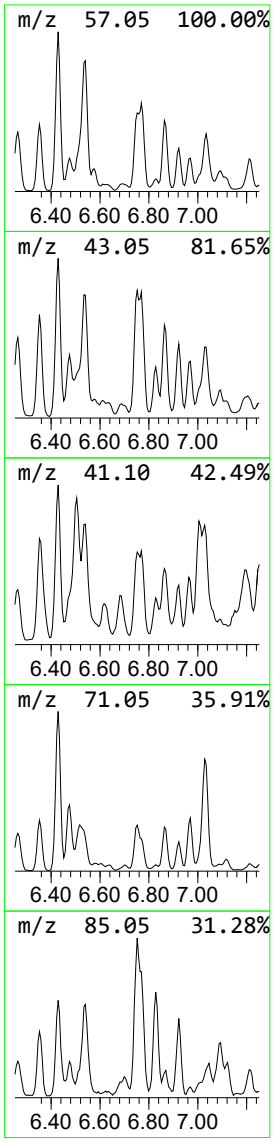
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	4.44 ng/ul	1268320	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	47
2	Heptane, 4-ethyl-	128	C9H20	002216-32-2	46
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	43
4	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	38
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	38





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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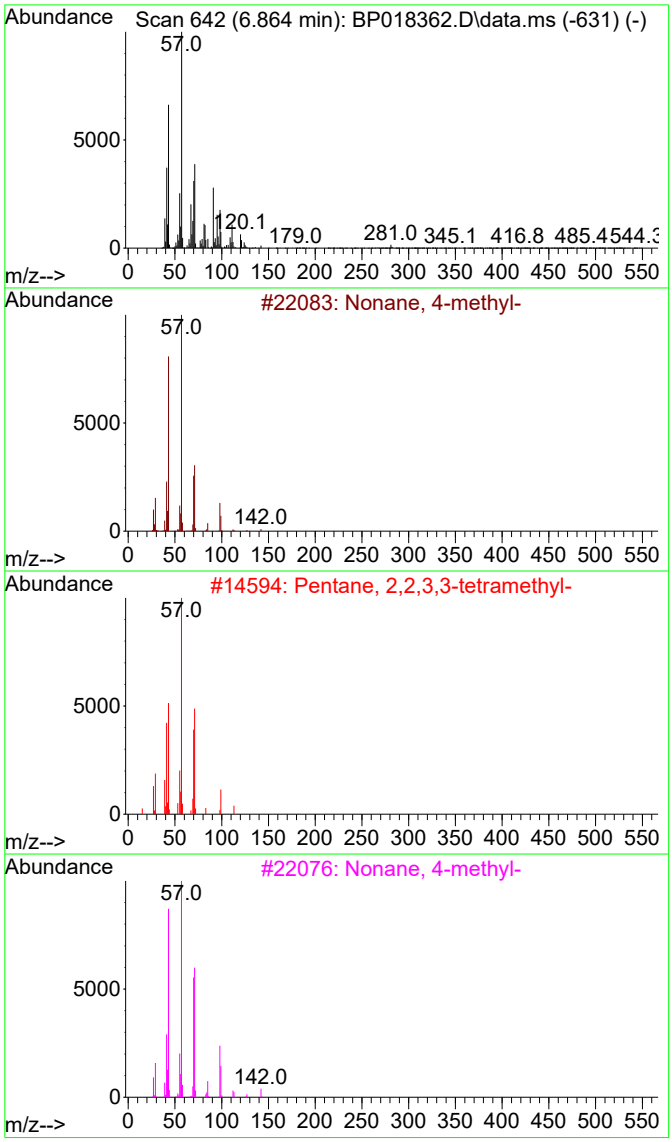
Quant Title : SVOA CALIBRATION

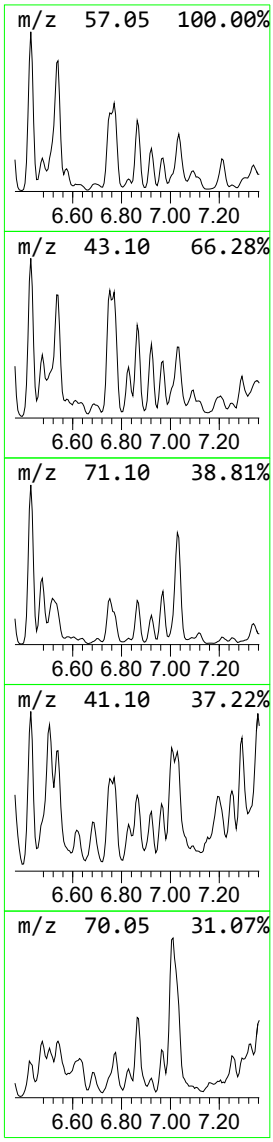
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.864	7.62 ng/ul	2177920	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	60
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	43
4	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	43
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	43





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

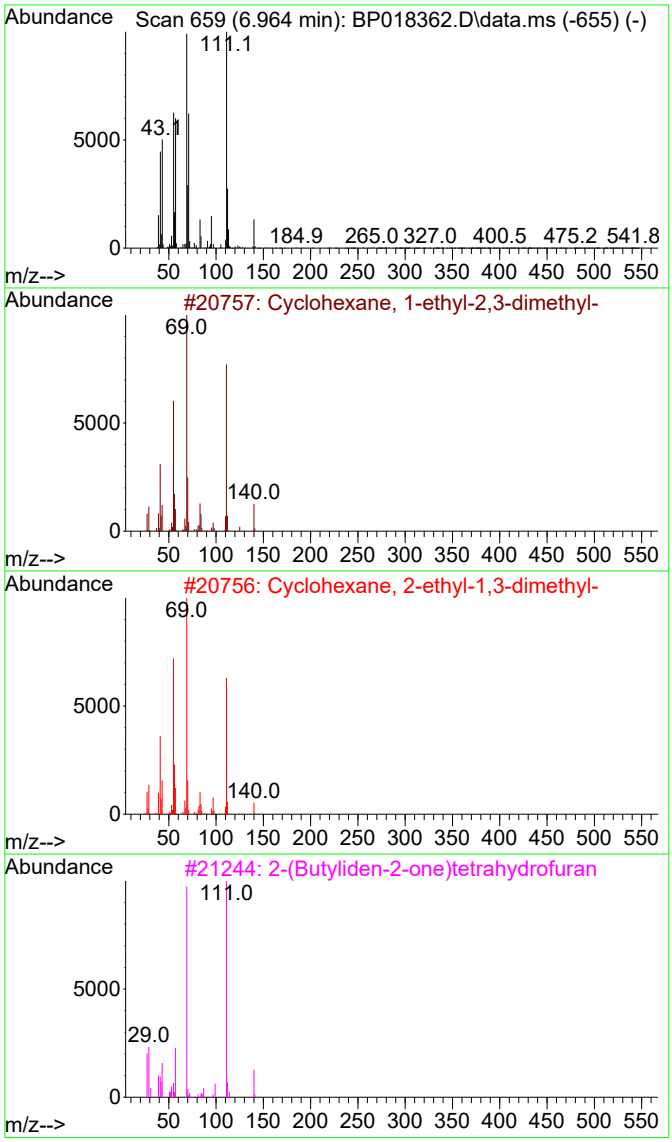
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

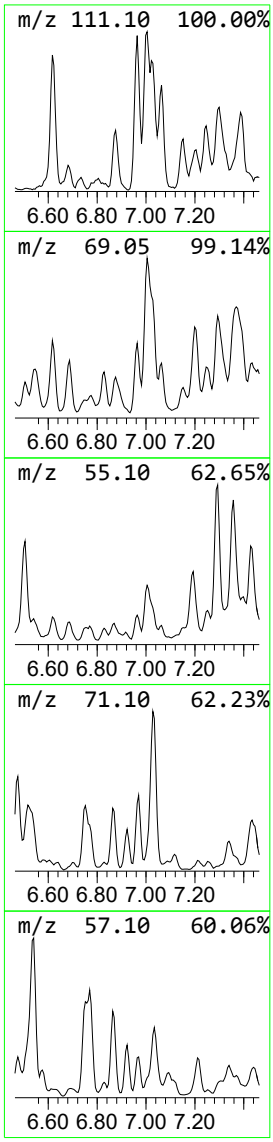
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic6.964 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.964	2.61 ng/ul	746755	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	58
2	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	53
3	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	50
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	50
5	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	41





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

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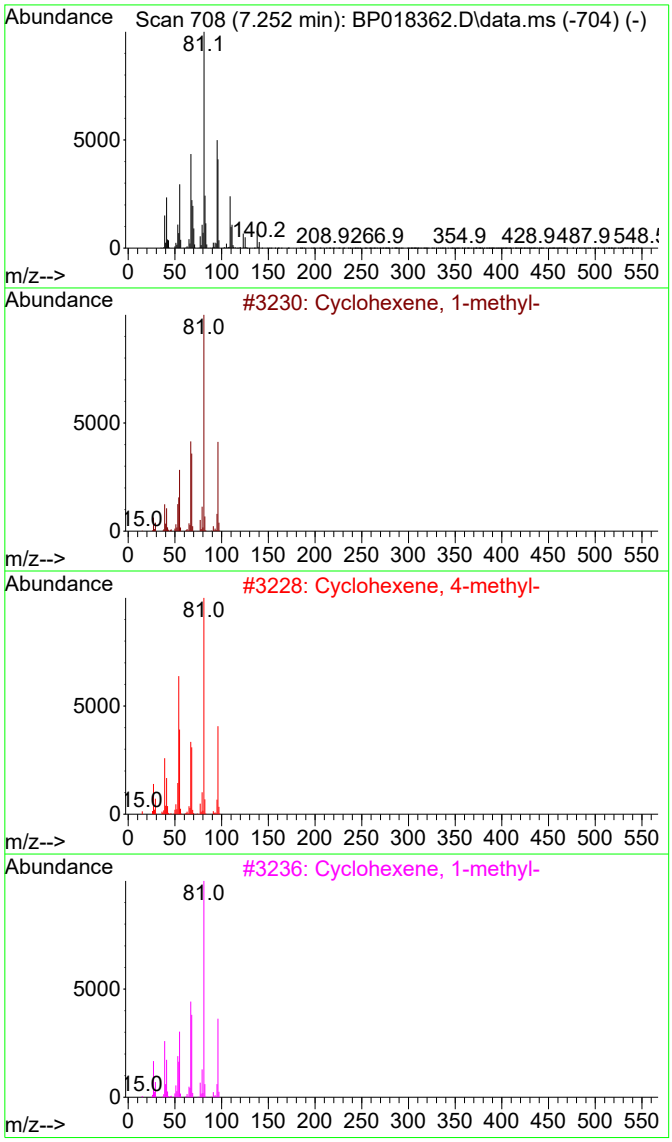
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

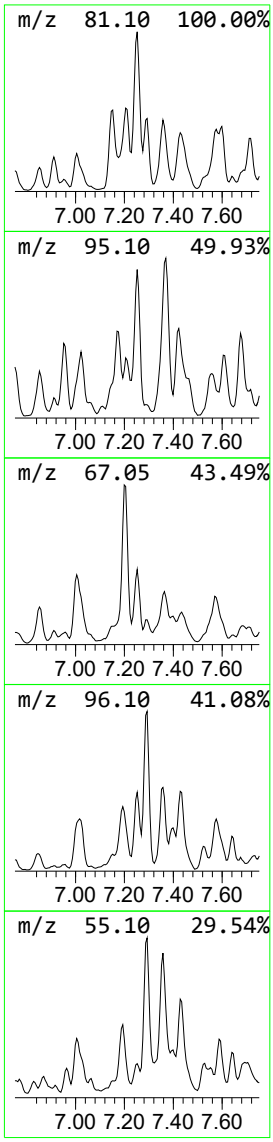
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexene, 1-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	3.68 ng/ul	1051950	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	53
2	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	53
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	47
4	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	47
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	46





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Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

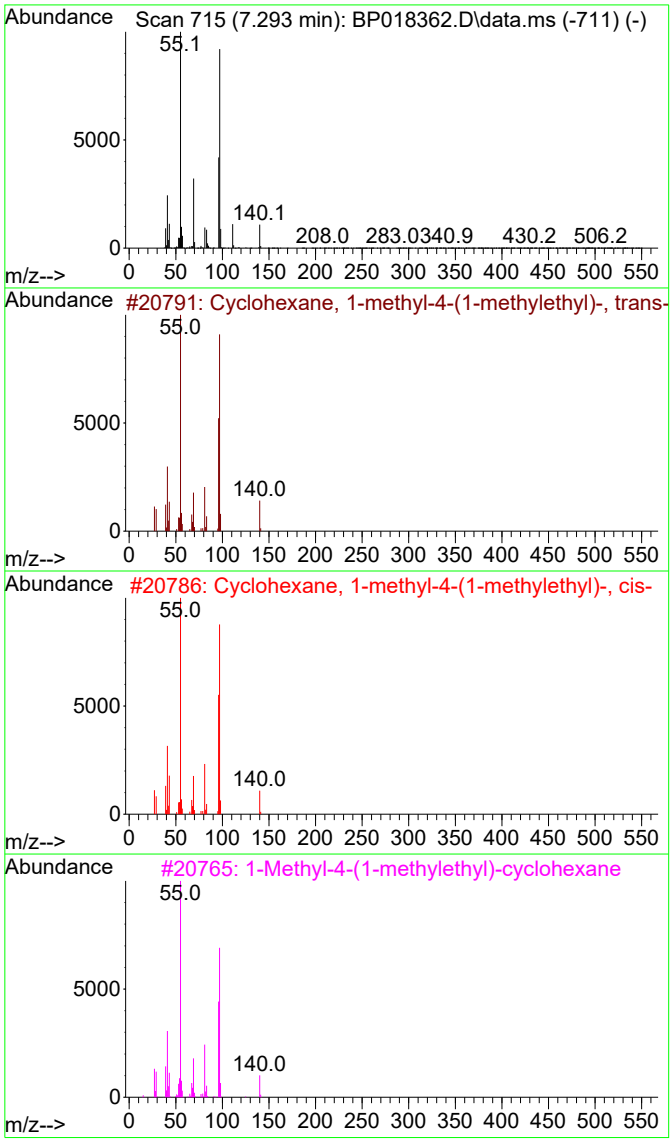
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

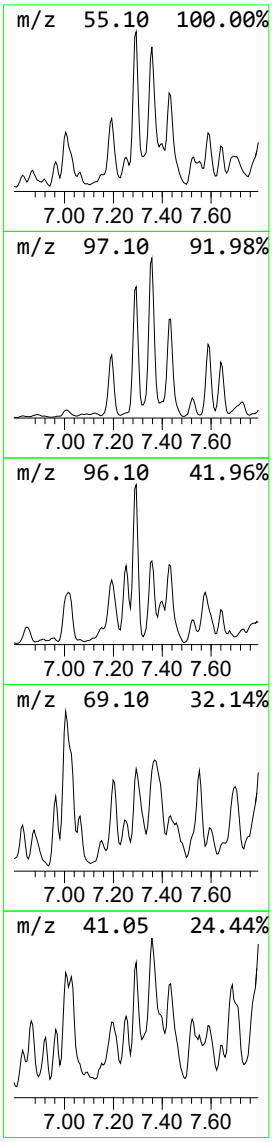
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic7.293 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.293	4.80 ng/ul	1371240	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	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	80
3	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	80
4	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	80
5	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	80





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Operator : MA/JU
Sample : 05261-14
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ALS Vial : 44 Sample Multiplier: 1

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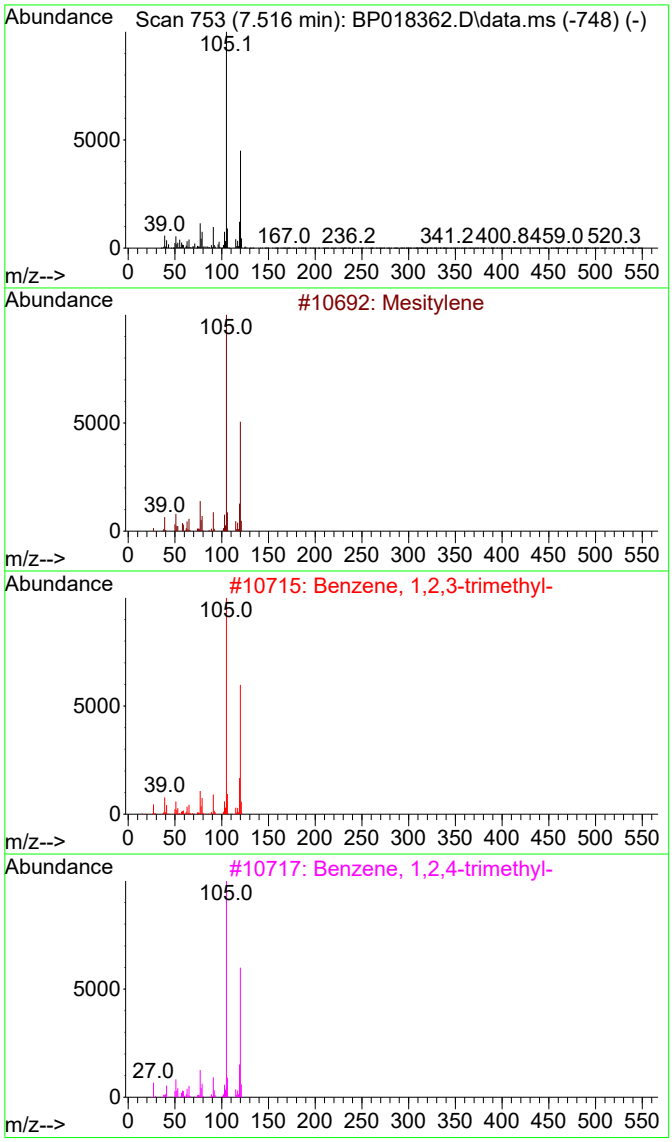
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

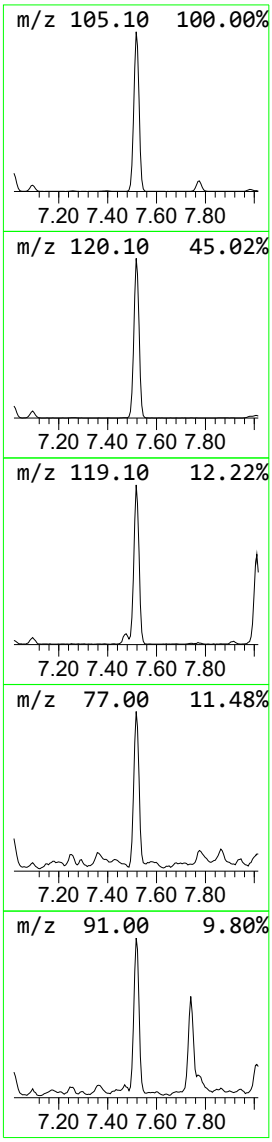
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Mesitylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	16.73 ng/ul	4778290	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5	Mesitylene	120	C9H12	000108-67-8	94





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Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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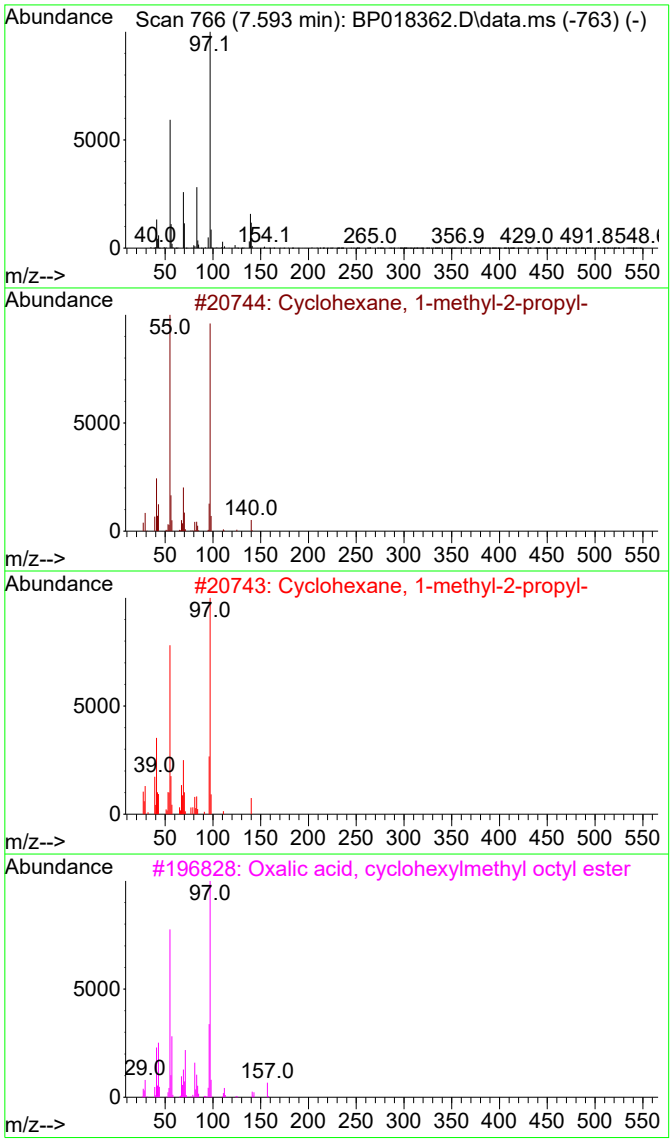
Quant Title : SVOA CALIBRATION

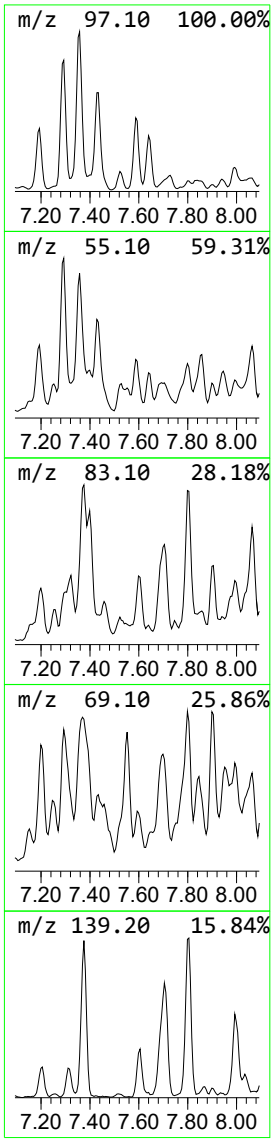
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic7.593 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.593	3.28 ng/ul	937544	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	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	64
3	Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	59
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	59
5	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	53





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ALS Vial : 44 Sample Multiplier: 1

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DCKR7

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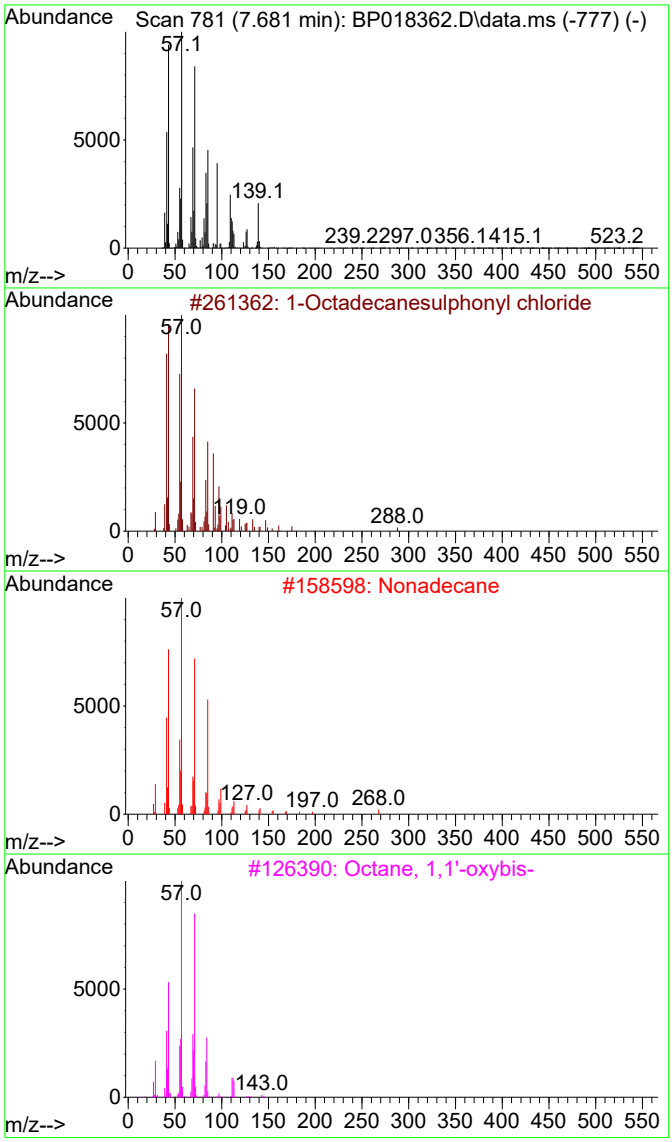
Quant Title : SVOA CALIBRATION

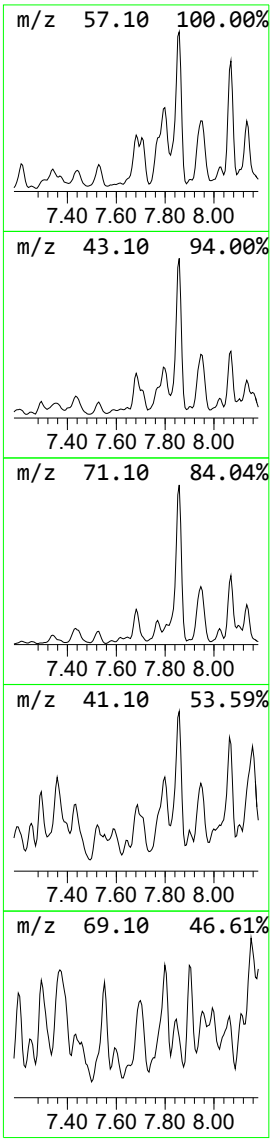
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1-Octadecanesulphonyl chloride Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.681	4.45 ng/ul	1270260	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	50
2	Nonadecane	268	C19H40	000629-92-5	50
3	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43
4	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	43
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	38





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

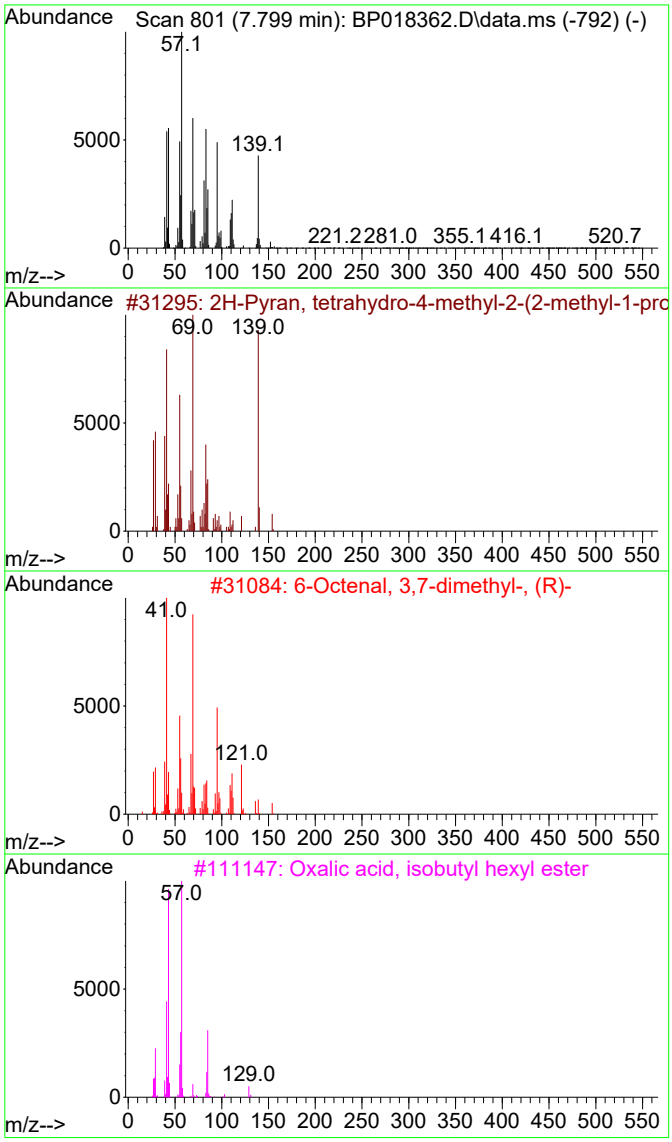
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

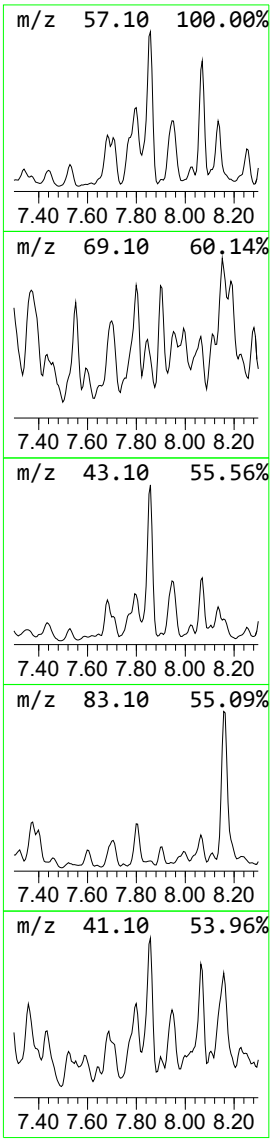
****

Peak Number 17 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	10.72 ng/ul	3063520	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	27
2	6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	27
3	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	14
4	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	14
5	Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	14





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

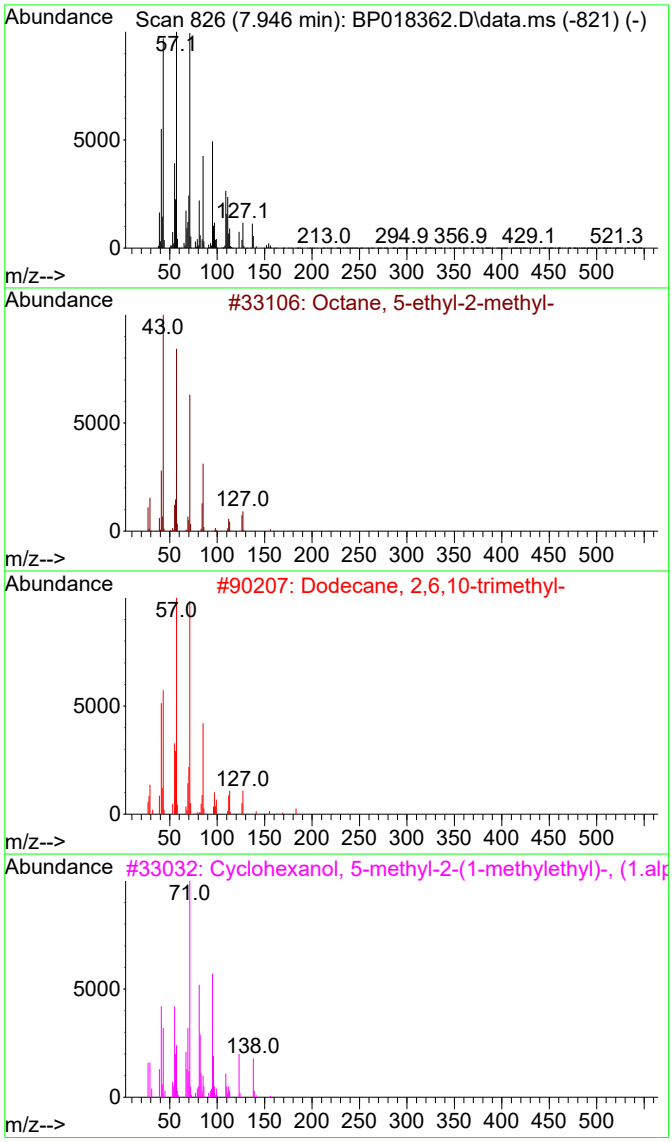
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

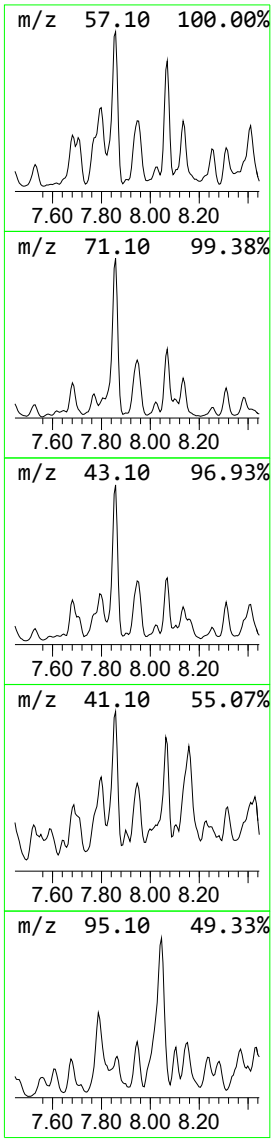
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	6.69 ng/ul	1910370	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	55
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	49
3	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	000491-02-1	46
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	45
5	Decane, 3-methyl-	156	C11H24	013151-34-3	45





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

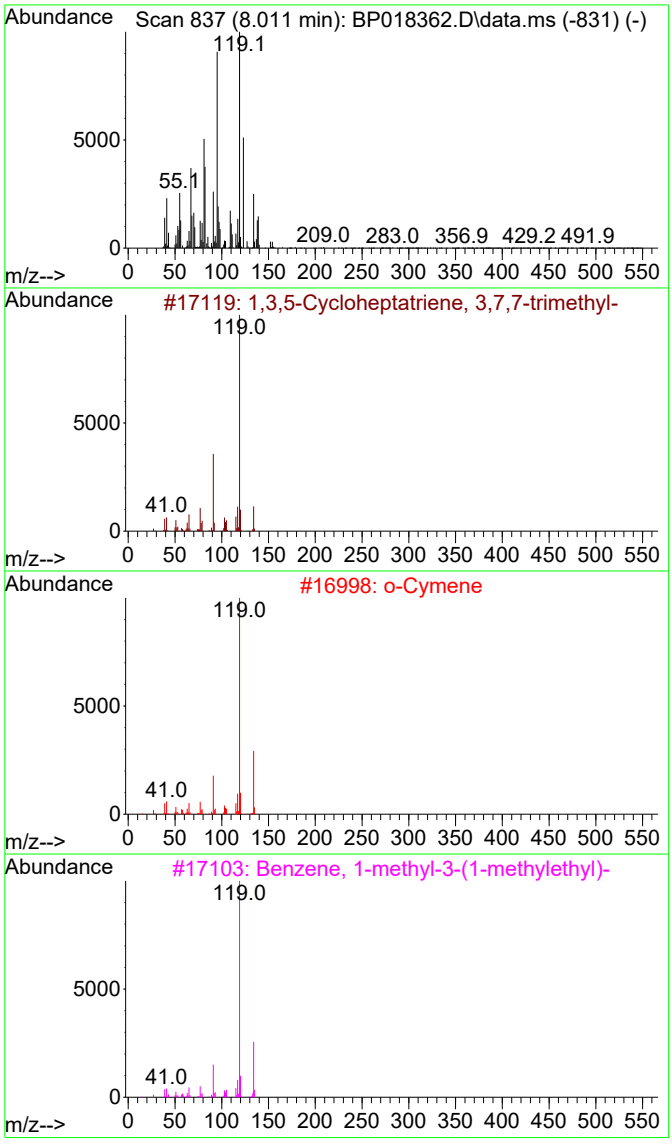
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

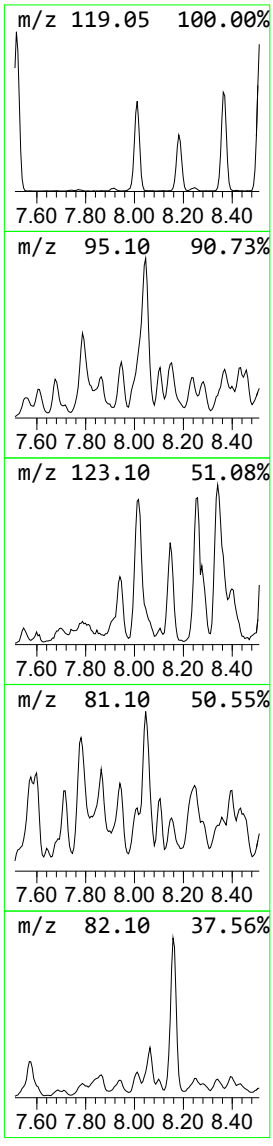
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.011	4.19 ng/ul	1196170	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	38
2	o-Cymene	134	C10H14	000527-84-4	38
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	38
4	p-Cymene	134	C10H14	000099-87-6	38
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	38





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

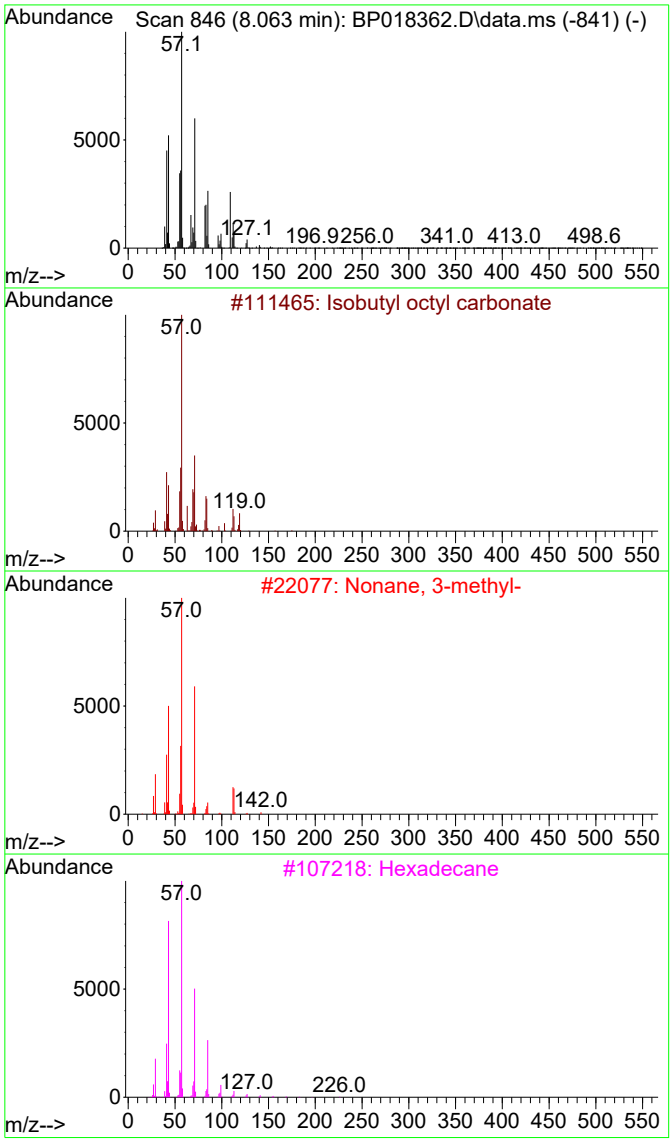
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

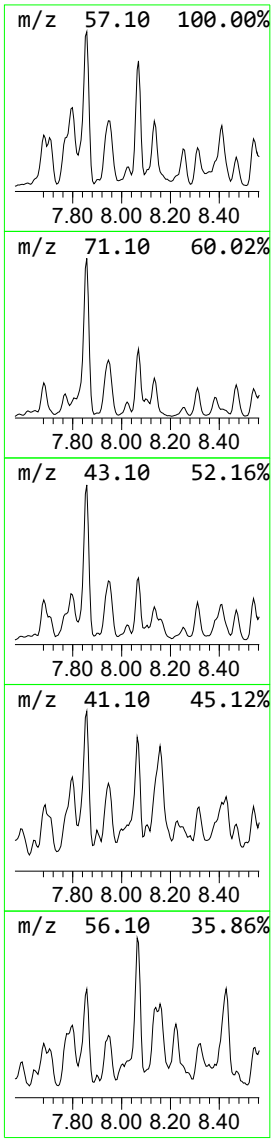
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Isobutyl octyl carbonate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	9.41 ng/ul	2688530	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutyl octyl carbonate	230	C13H26O3	1010372-74-6	50
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	46
3	Hexadecane	226	C16H34	000544-76-3	43
4	Pentadecane	212	C15H32	000629-62-9	43
5	Nonadecane	268	C19H40	000629-92-5	43





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

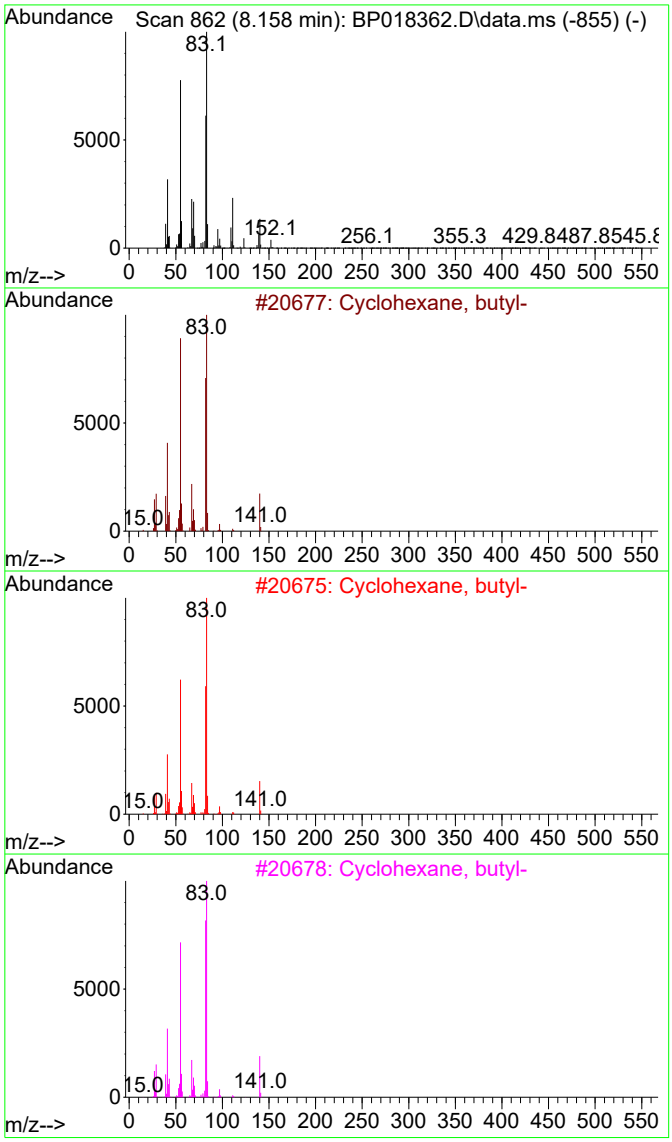
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

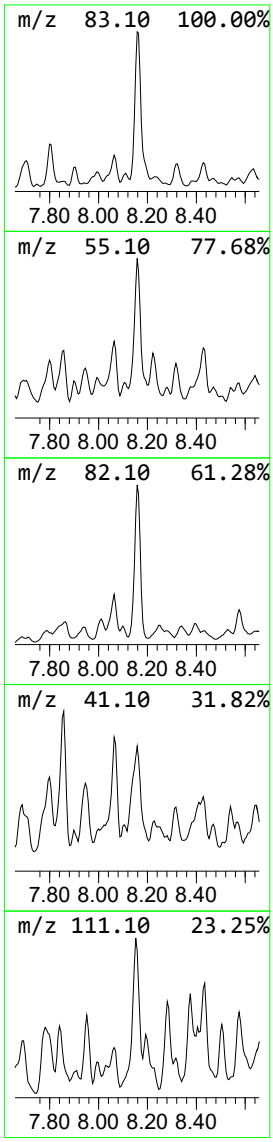
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic8.158 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	14.38 ng/ul	4108780	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	81
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	76
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	76
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

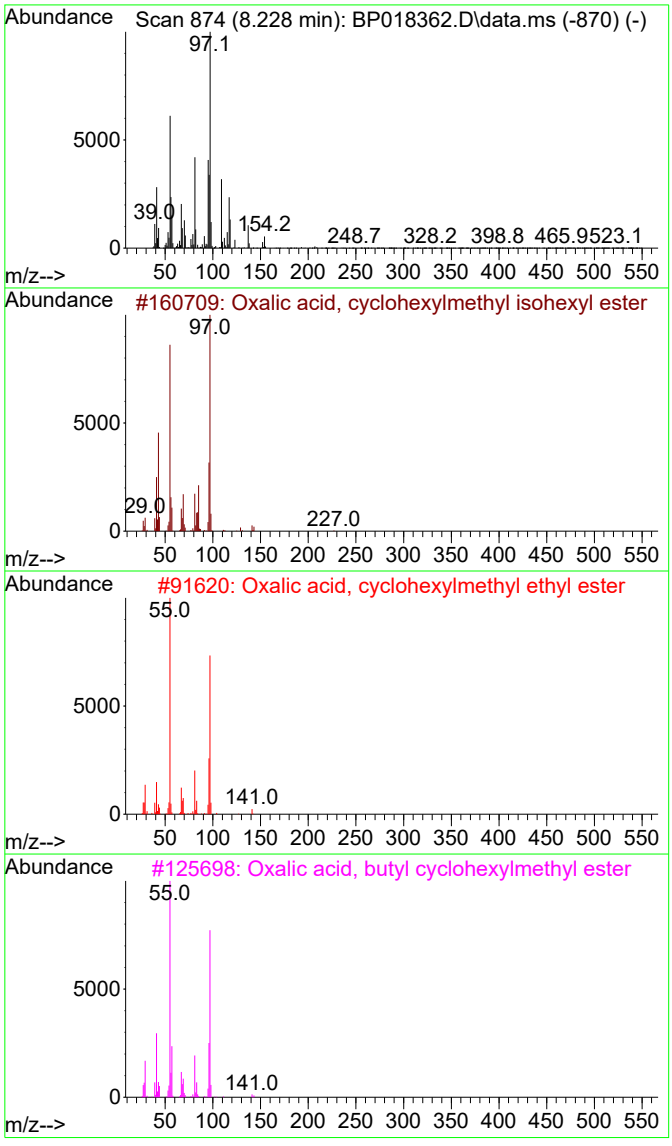
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

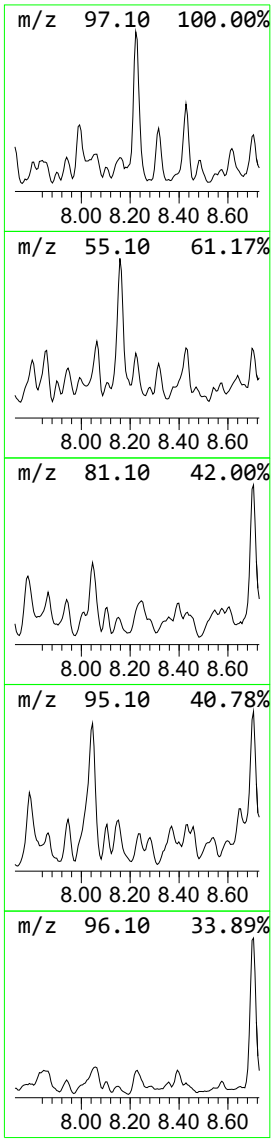
****

Peak Number 22 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	4.39 ng/ul	1254040	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	38
2	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	38
3	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	38
4	Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1010309-68-1	38
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	37





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

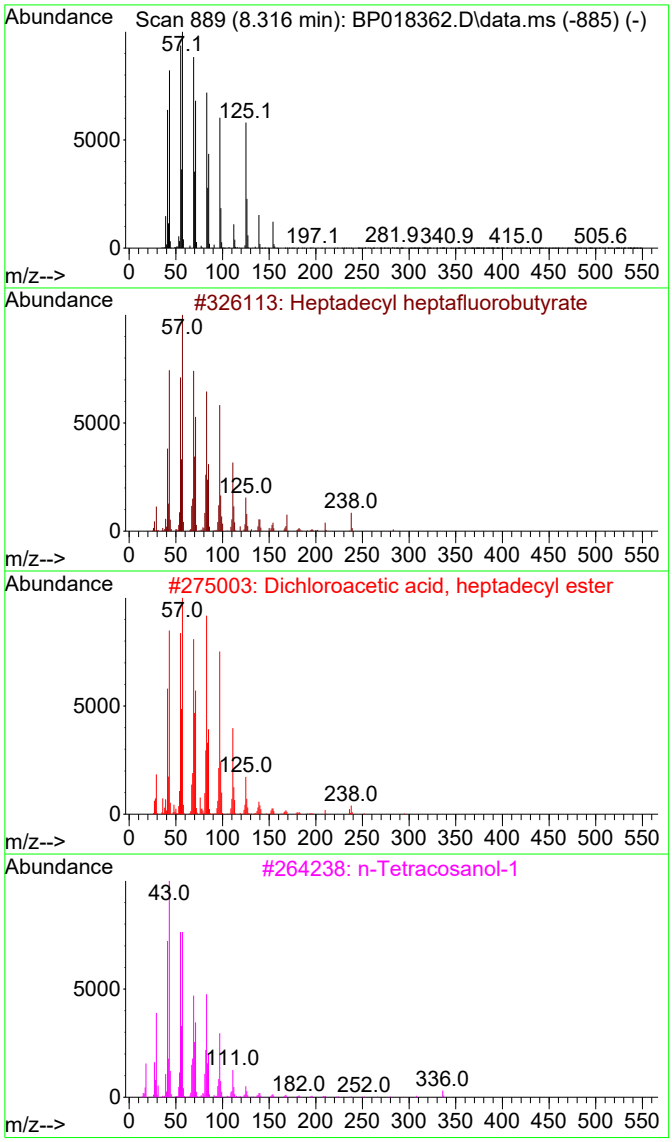
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

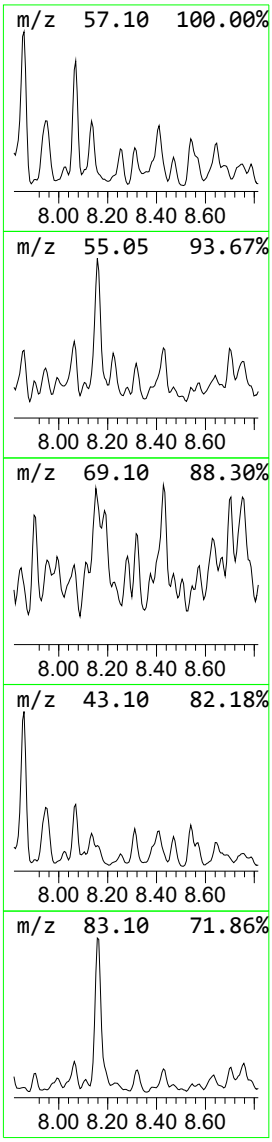
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Heptadecyl heptafluorobutyrate Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	2.81 ng/ul	802180	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	74
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	74
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	72
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	72
5	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	64





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

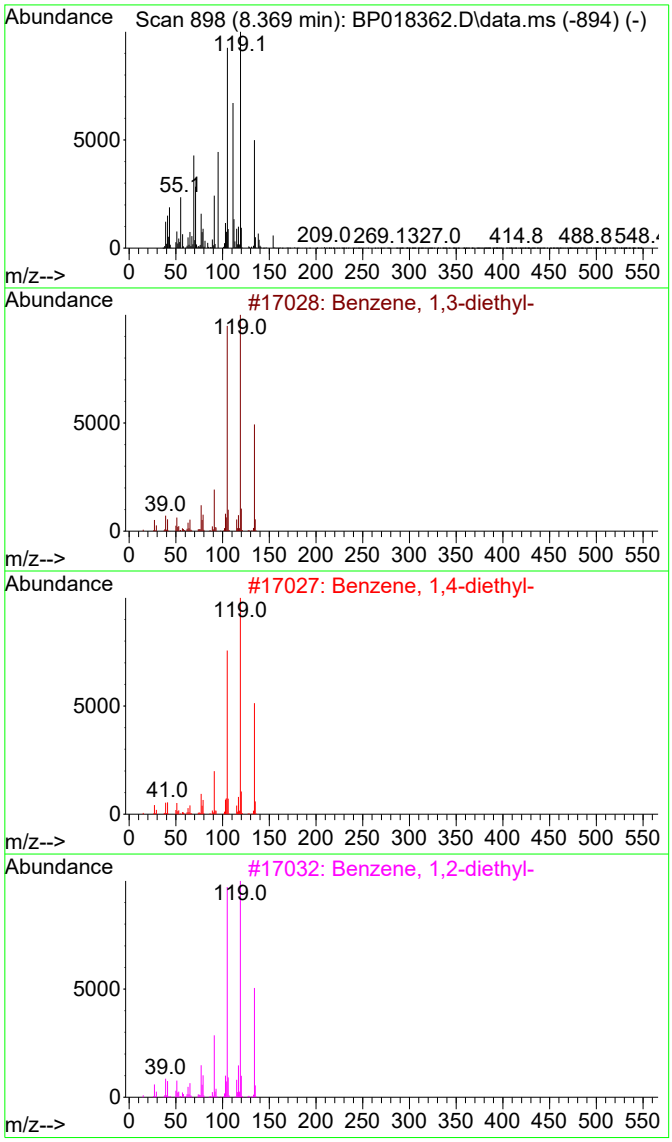
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

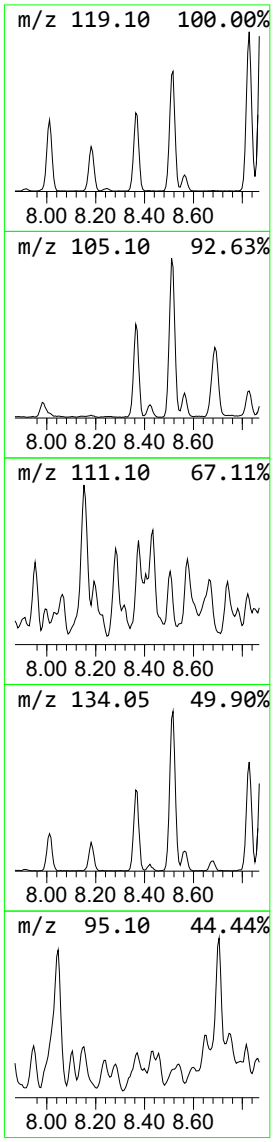
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,3-diethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	2.69 ng/ul	767861	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	78
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

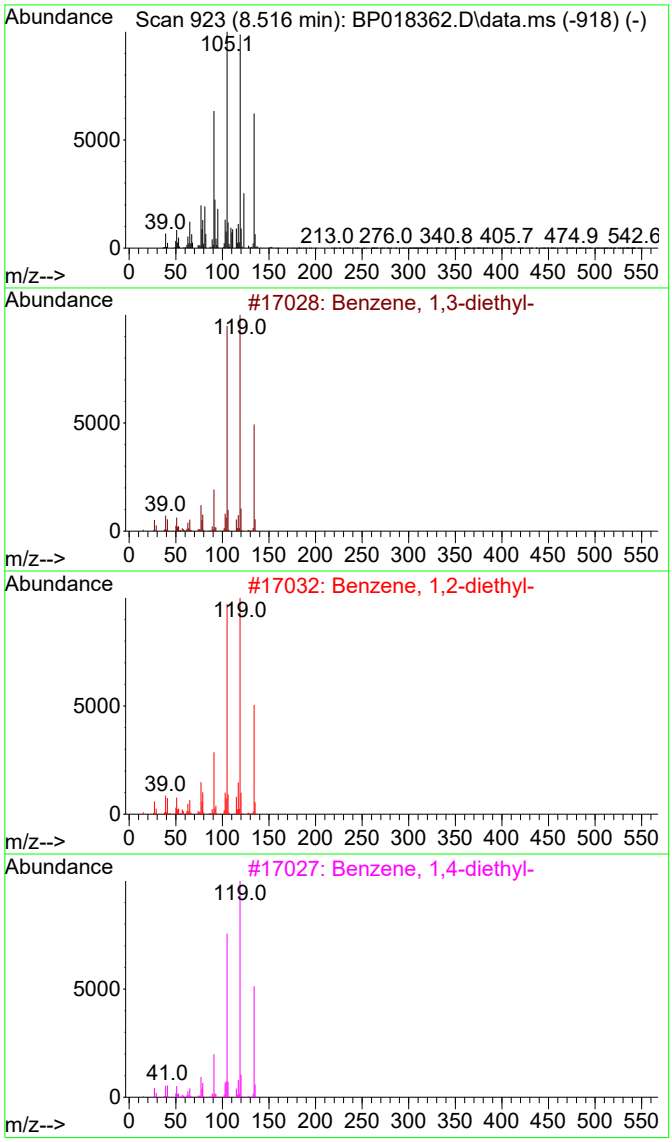
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

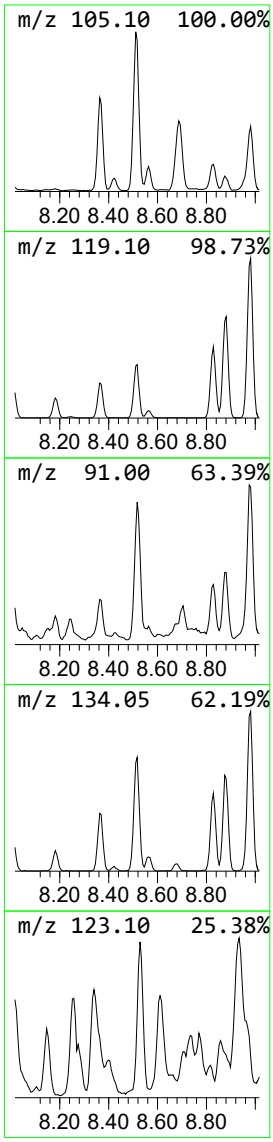
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1,2-diethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	3.74 ng/ul	1069500	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	89
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	86
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCKR7

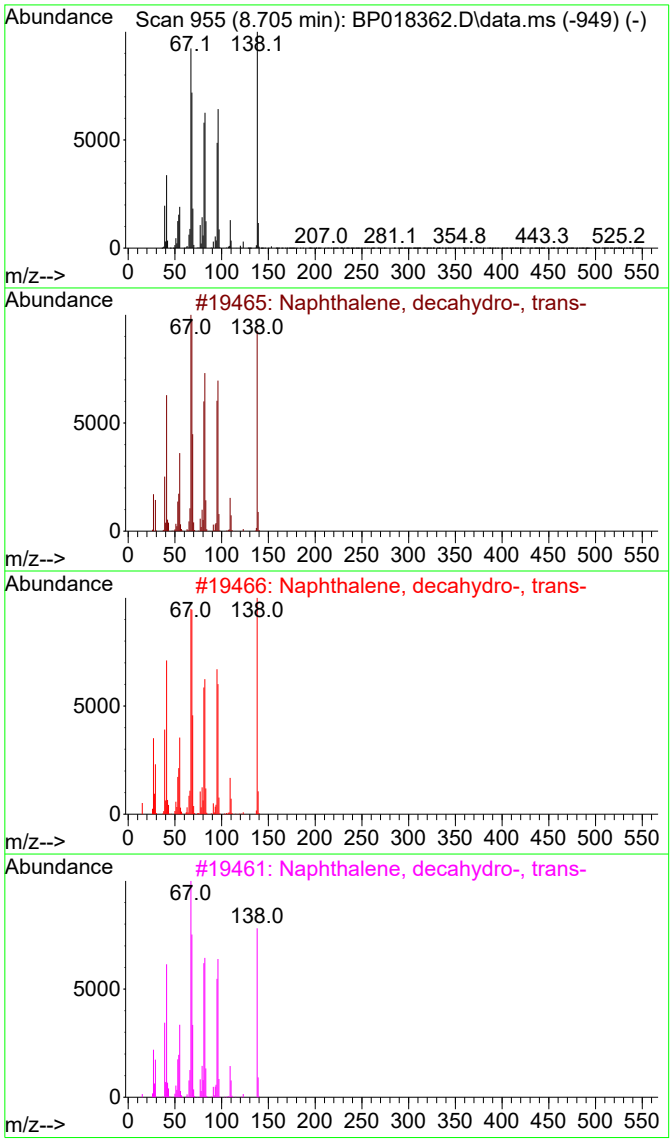
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

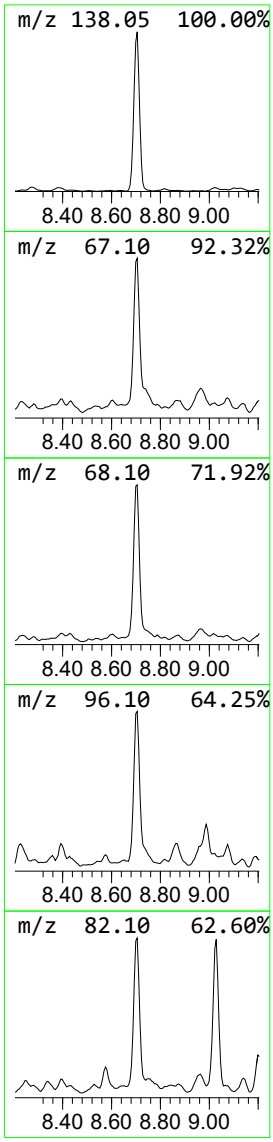
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, decahydro-, tr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.705	13.75 ng/ul	3928520	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	95
3	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
4	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	94





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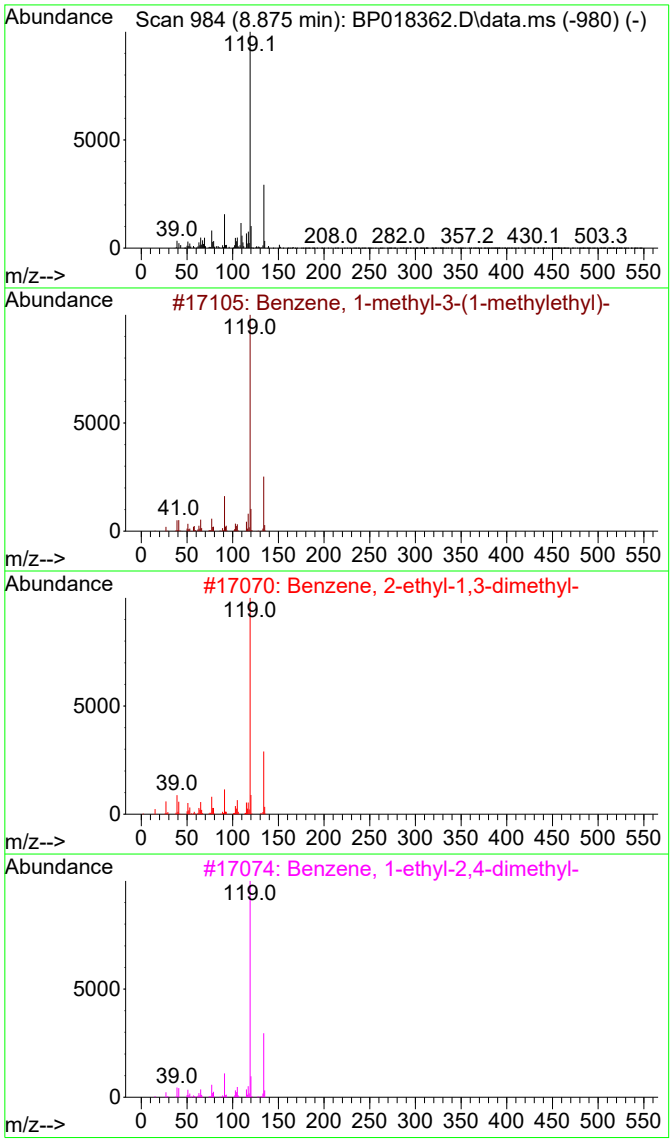
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

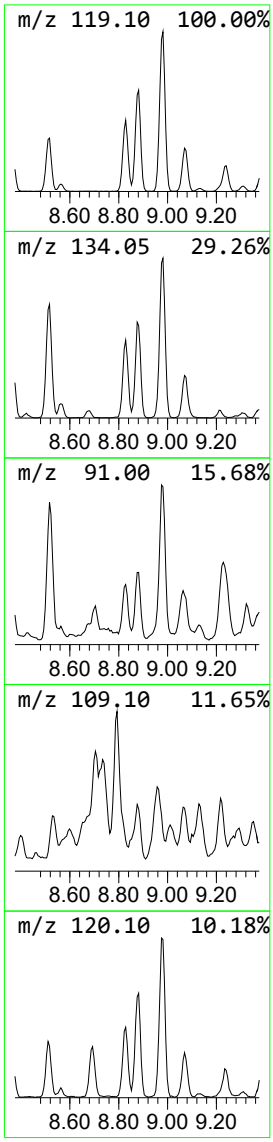
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	5.41 ng/ul	1546320	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

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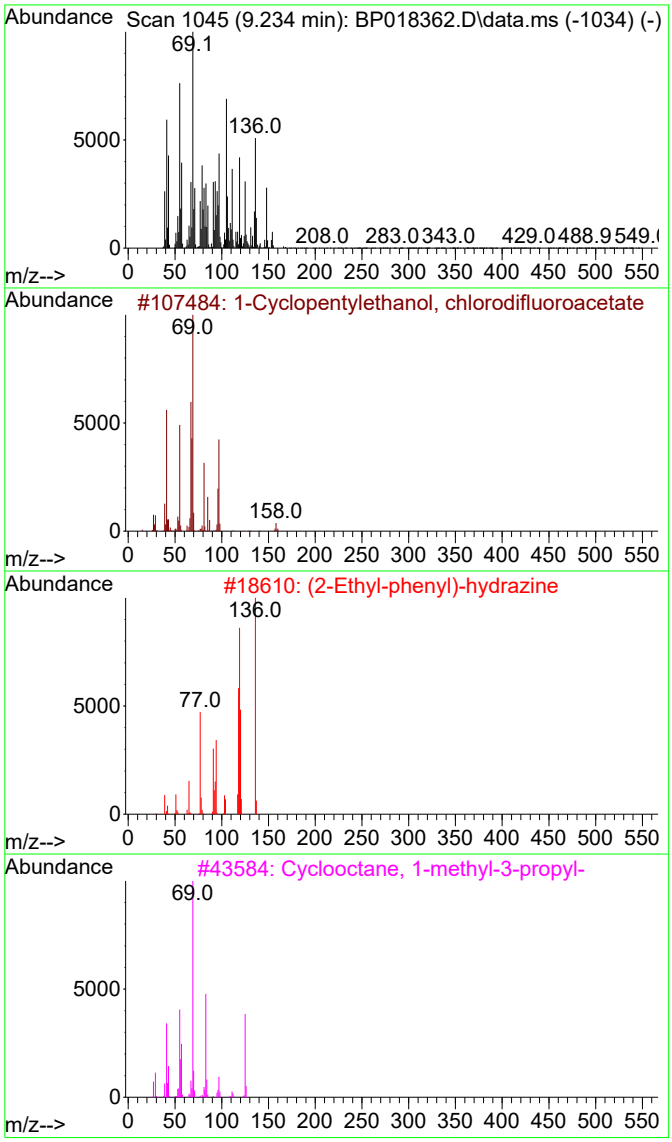
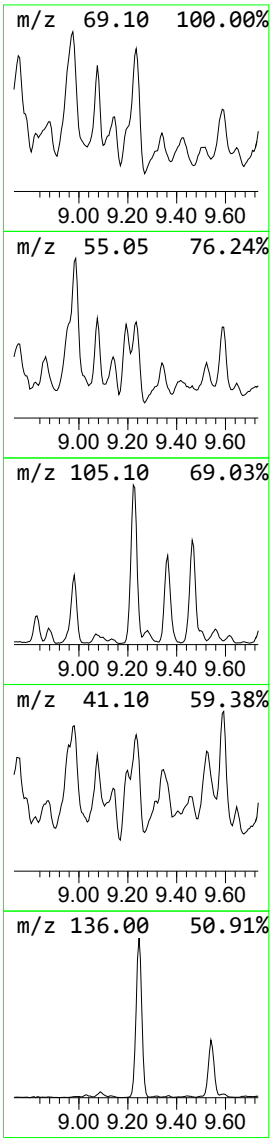
Peak Number 28 unknown-05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	20.12 ng/ul	5747260	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclopentylethanol, chlorodifl...	226	C9H13ClF2O2	1000376-25-2	35
2	(2-Ethyl-phenyl)-hydrazine	136	C8H12N2	1000317-35-1	25
3	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	22
4	Geranyl acetate	196	C12H20O2	000105-87-3	22
5	Cyclopentanecarboxylic acid, cyc...	168	C10H16O2	1000282-76-8	22





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

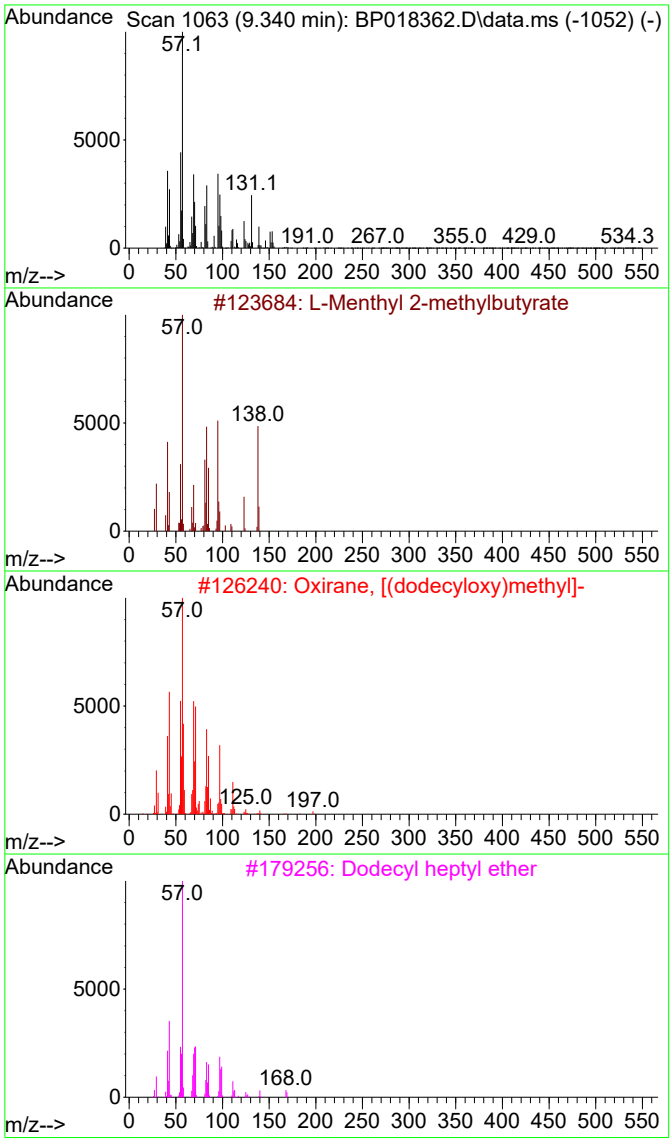
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

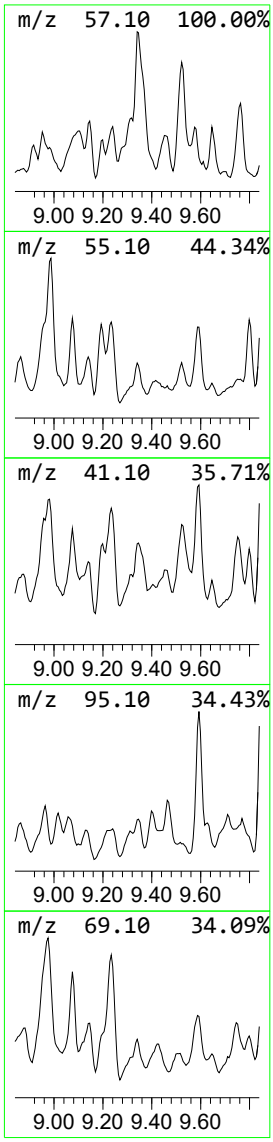
****

Peak Number 29 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.340	13.44 ng/ul	3104950	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Menthyl 2-methylbutyrate	240	C15H28O2	1000429-43-8	38
2	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	37
3	Dodecyl heptyl ether	284	C19H40O	1010406-39-2	35
4	Oxirane, [(hexadecyloxy)methyl]-	298	C19H38O2	015965-99-8	32
5	Butanoic acid, 3-methyl-, 5-meth...	240	C15H28O2	000089-47-4	27





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

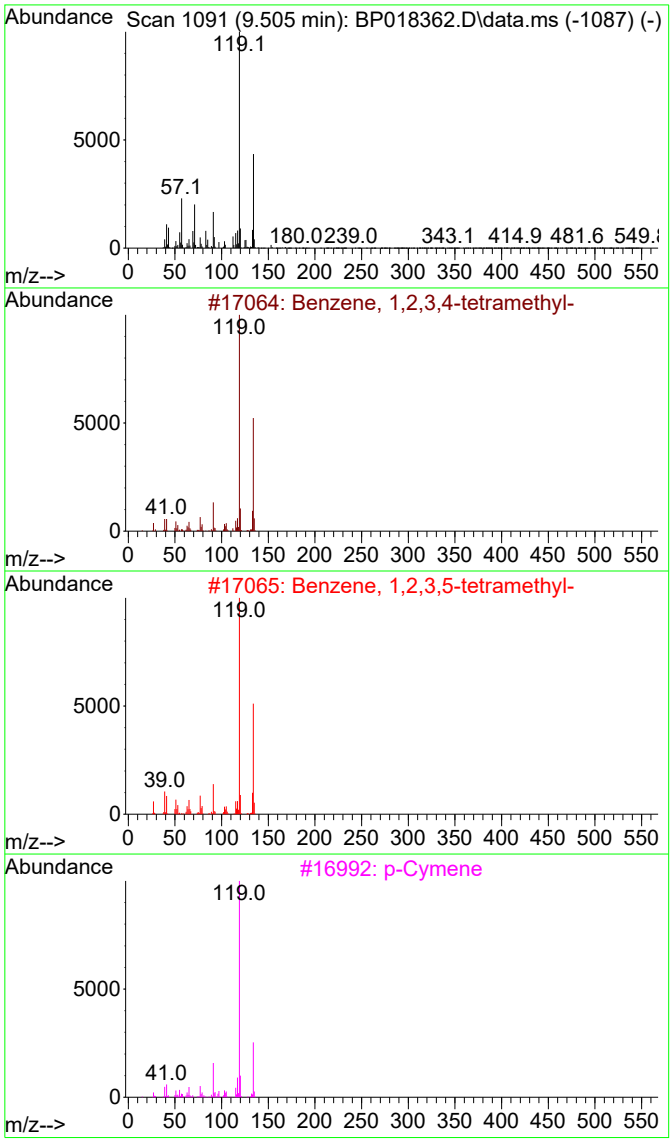
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

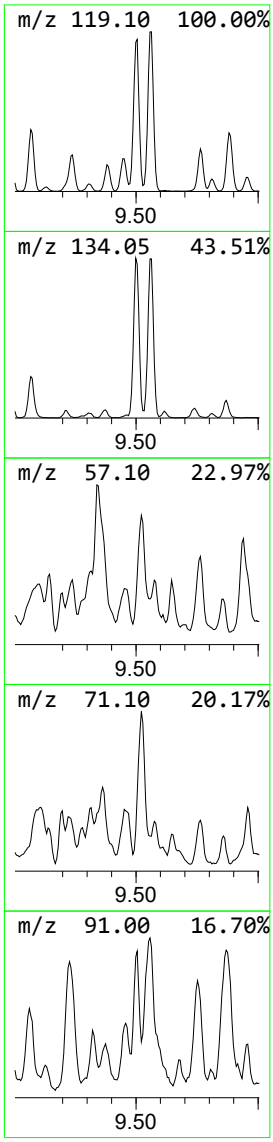
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.505	4.14 ng/ul	955503	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3	p-Cymene	134	C10H14	000099-87-6	81
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

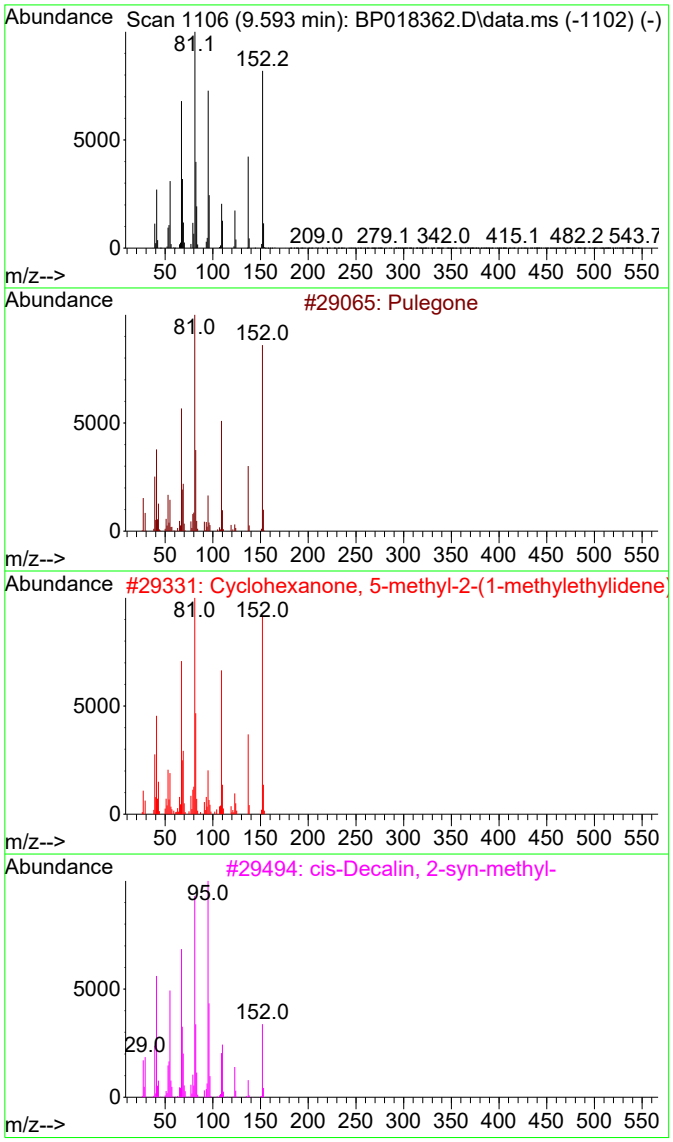
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

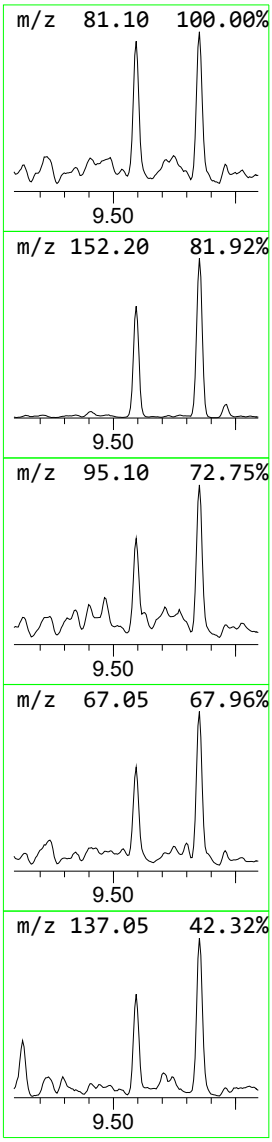
****

Peak Number 31 Pulegone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	13.41 ng/ul	3096800	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pulegone	152	C10H16O	000089-82-7	81
2	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	81
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	74
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	70
5	Pulegone	152	C10H16O	000089-82-7	68





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

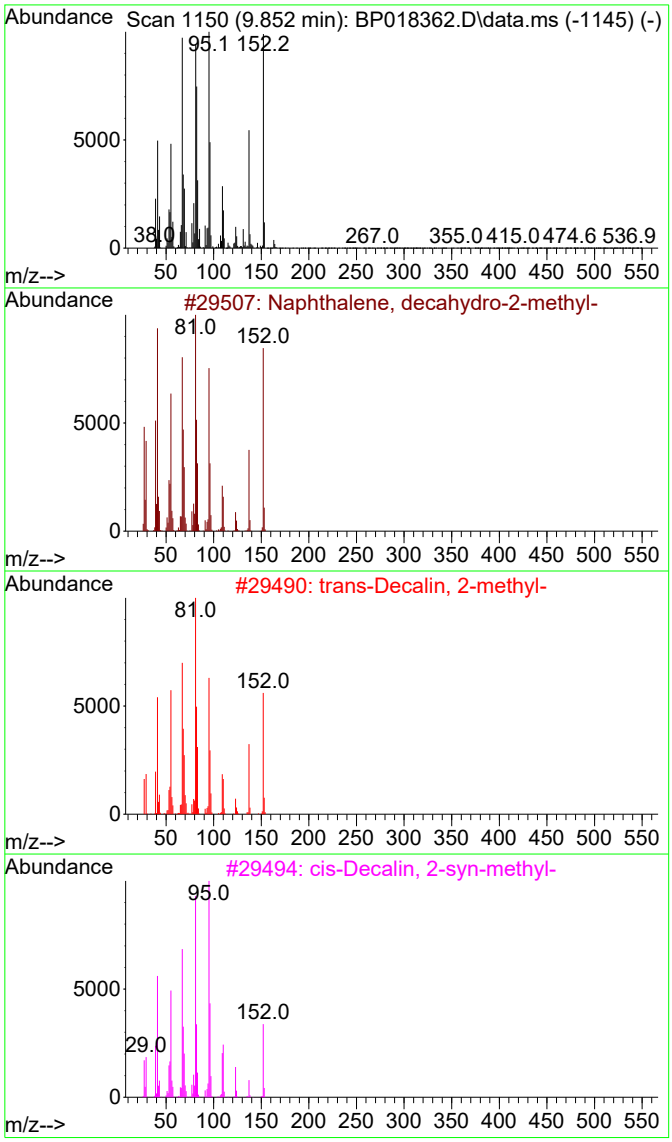
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

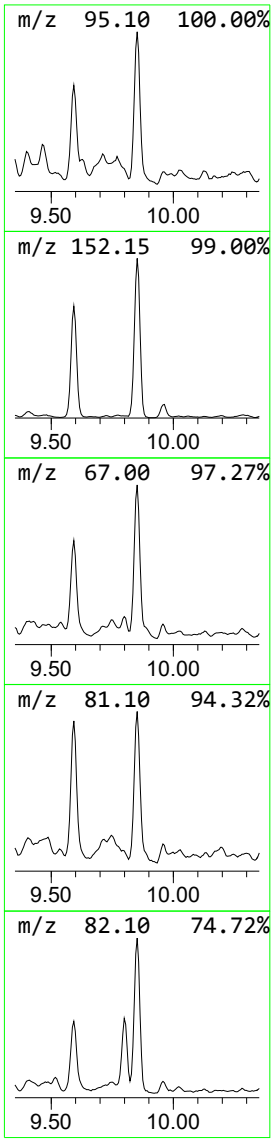
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.852	27.15 ng/ul	6270820	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	87
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	81
4	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	76
5	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

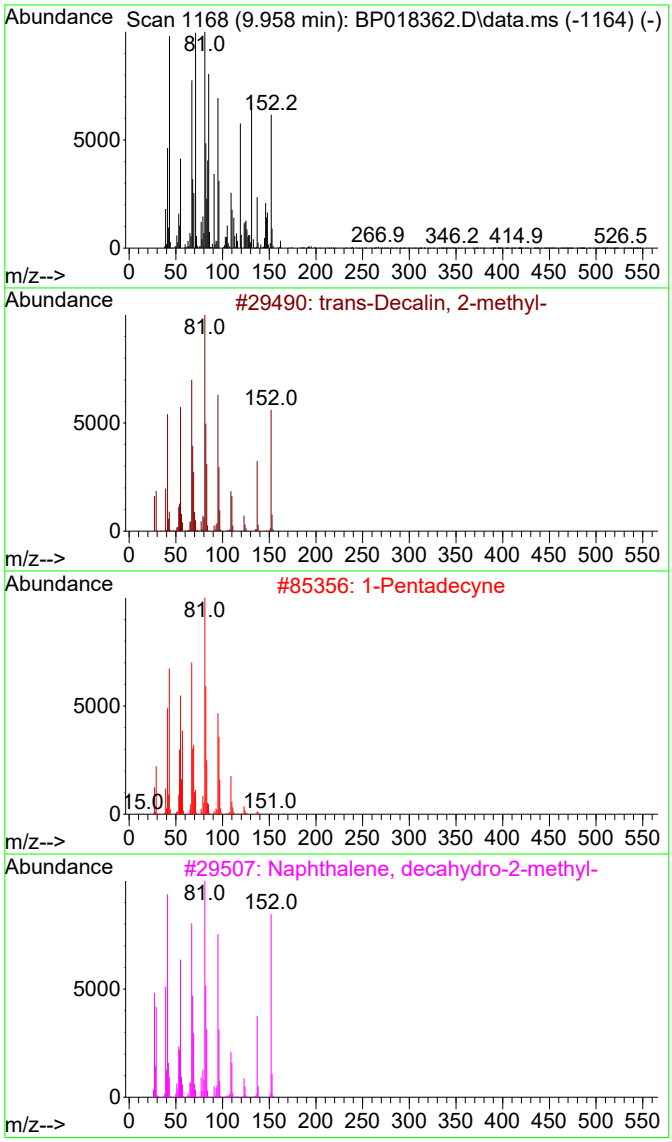
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

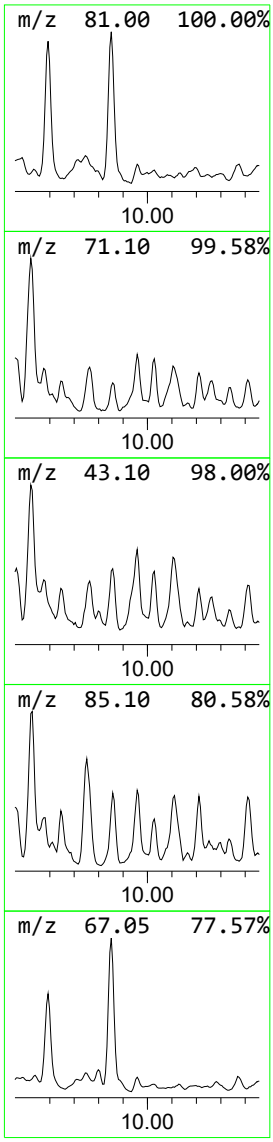
****

Peak Number 33 unknown-07 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.958	2.83 ng/ul	652645	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	38
2	1-Pentadecyne	208	C15H28	000765-13-9	38
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	38
4	Pulegone	152	C10H16O	000089-82-7	38
5	(+)-Dihydrocarvone	152	C10H16O	005524-05-0	35





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

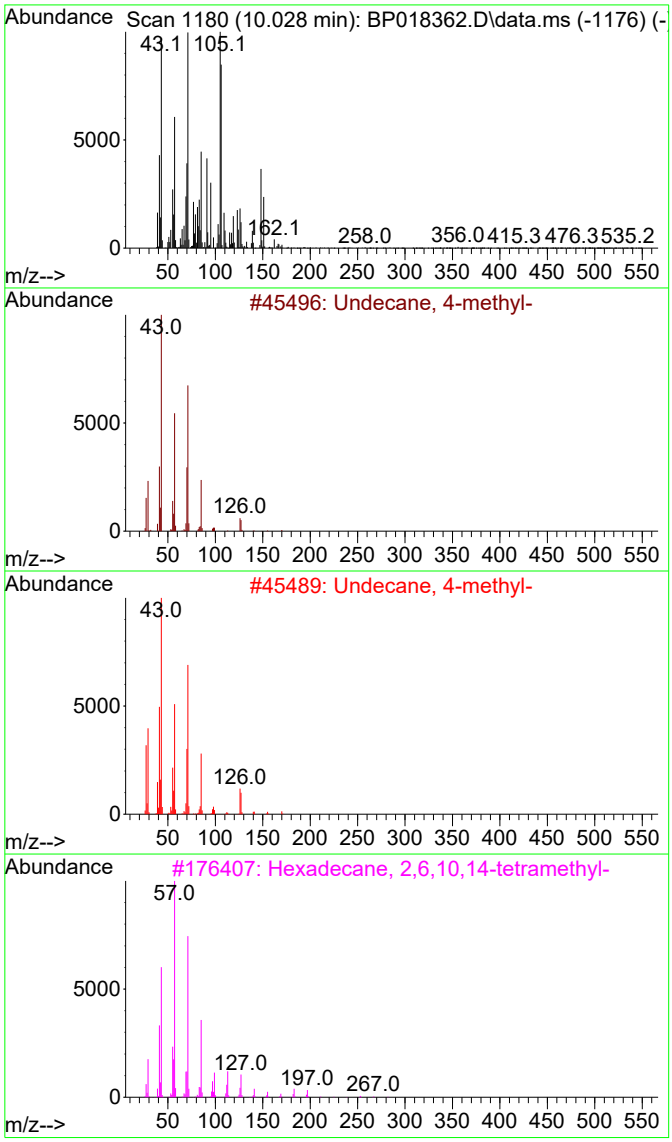
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

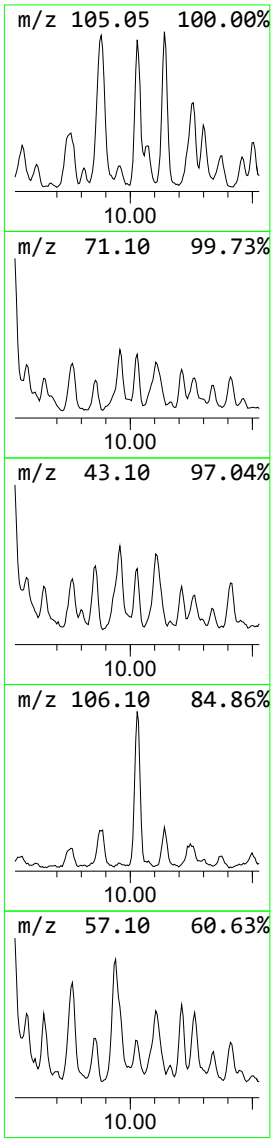
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	2.23 ng/ul	516010	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	55
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	55
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	27
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27
5	Octane, 4-methyl-	128	C9H20	002216-34-4	25





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

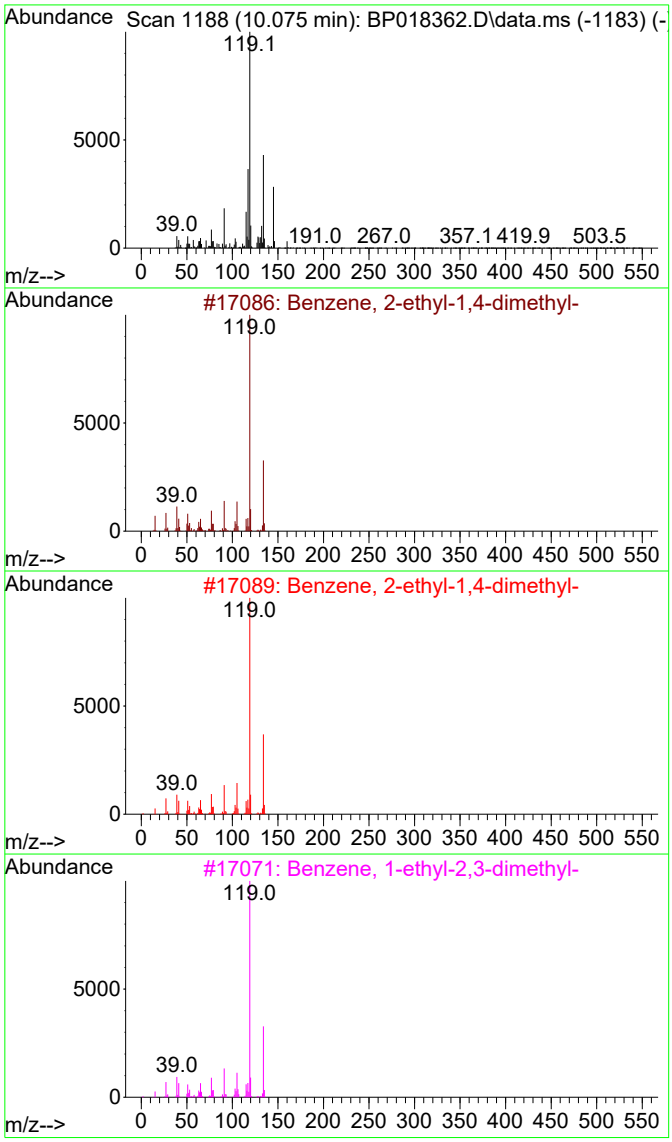
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

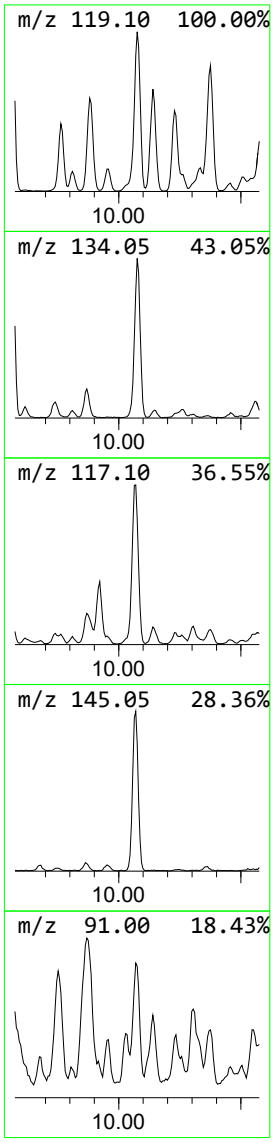
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	4.35 ng/ul	1004770	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

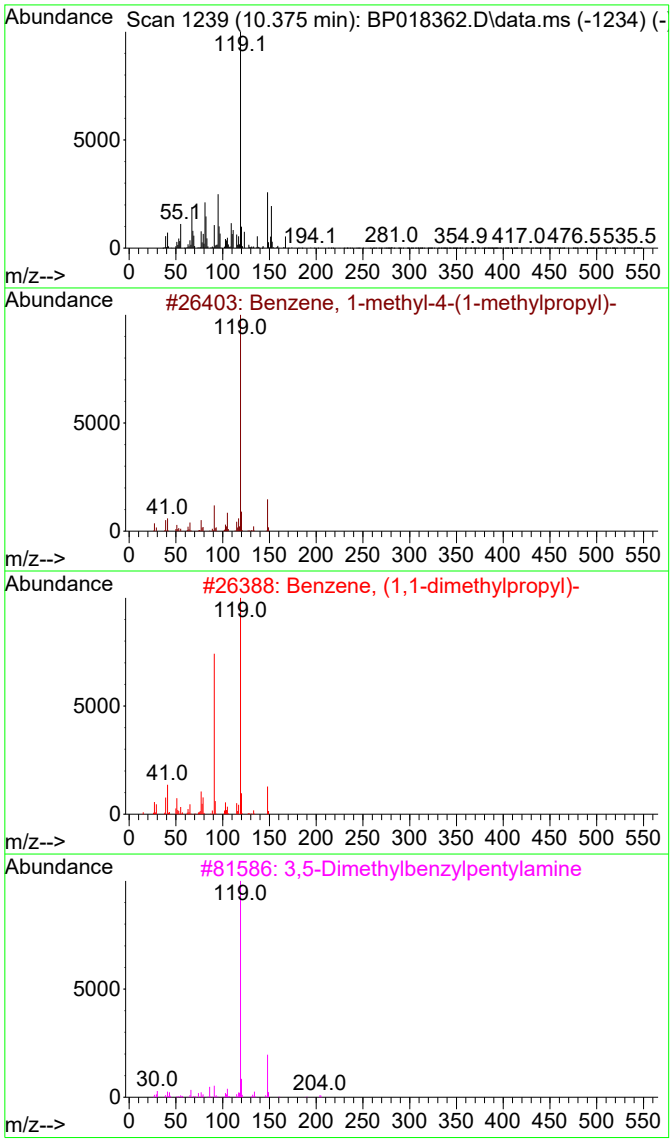
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

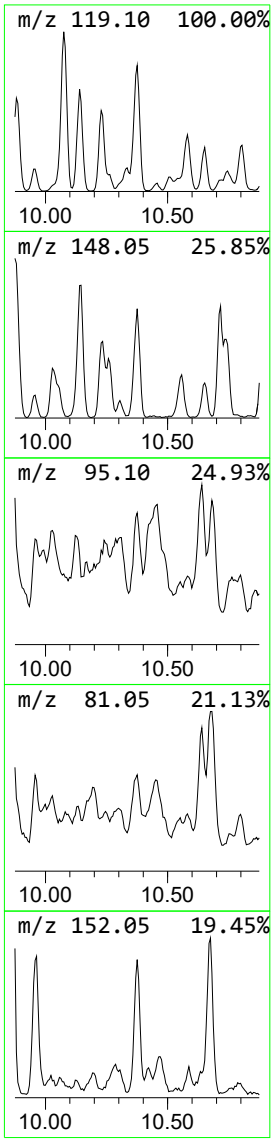
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1-methyl-4-(1-meth... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	2.88 ng/ul	665619	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	49
3	3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	47
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
5	Phenyl 2-phenylisopropyl sulfide	228	C15H16S	004148-93-0	43





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

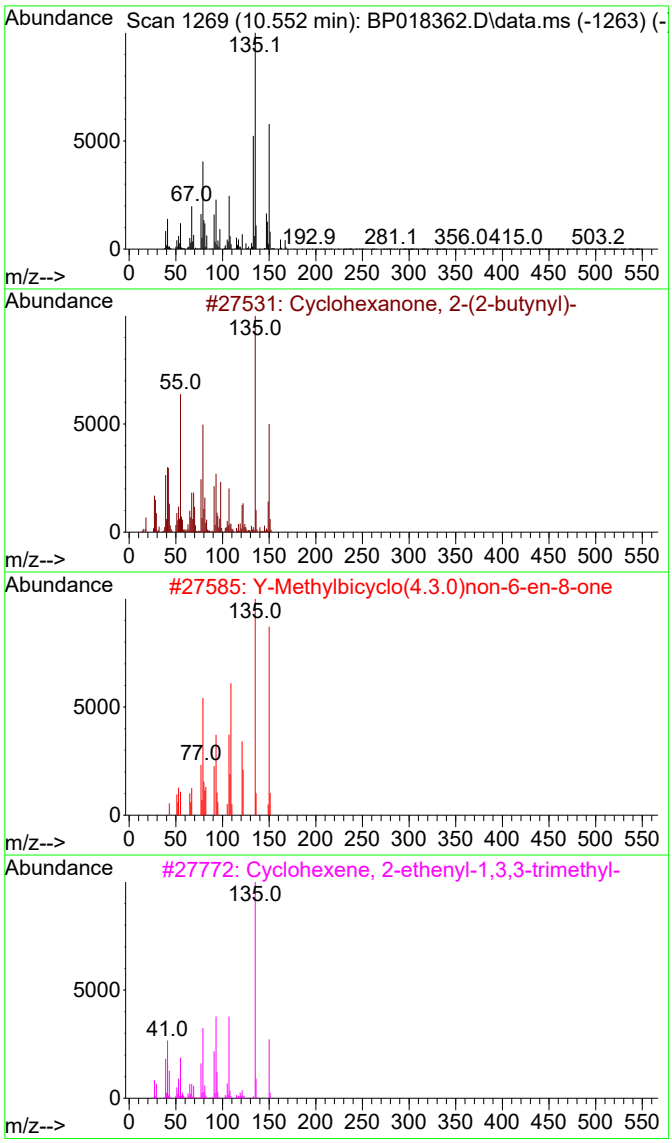
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

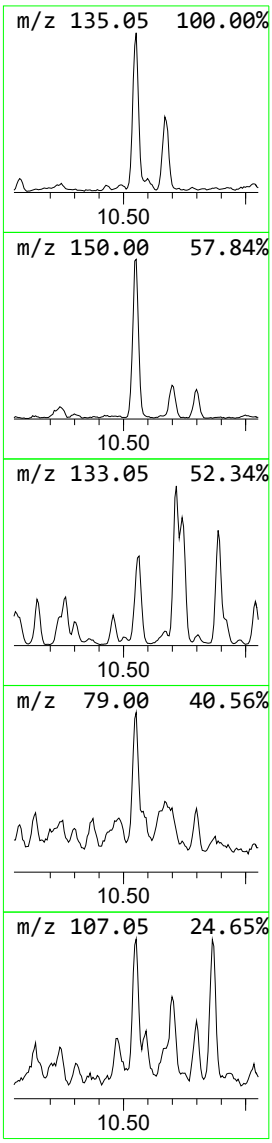
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Cyclohexanone, 2-(2-butynyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.552	4.47 ng/ul	1033110	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	68
2	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	60
3	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	58
4	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	58
5	3,9-Epoxy-p-mentha-1,8(10)-diene	150	C10H14O	1000111-14-8	53





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Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

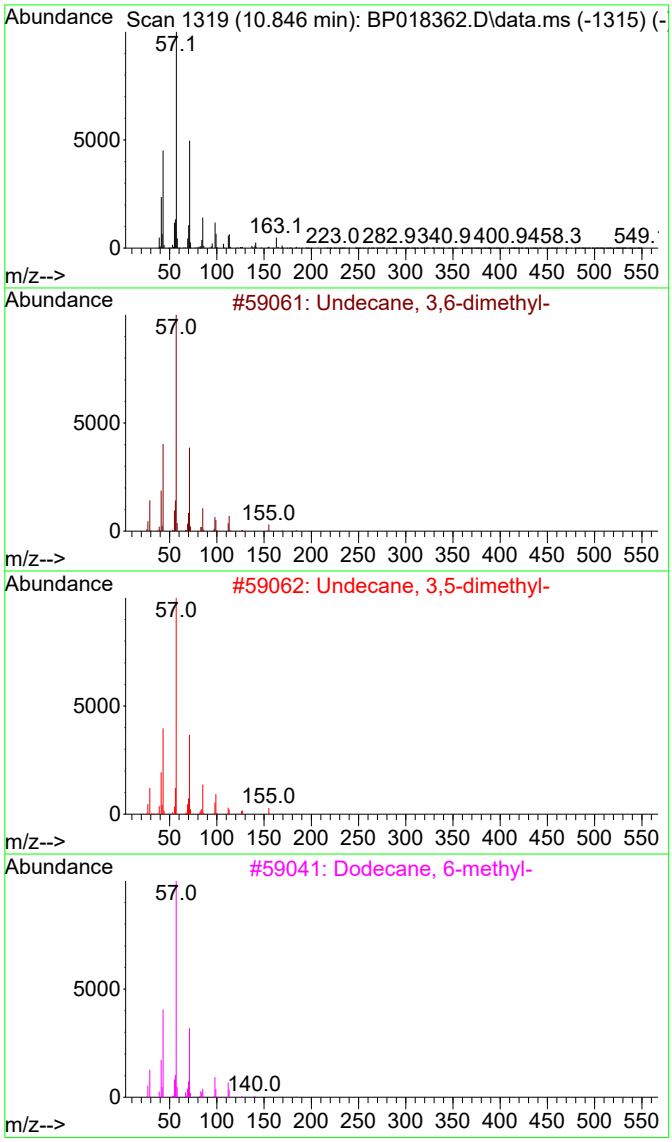
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

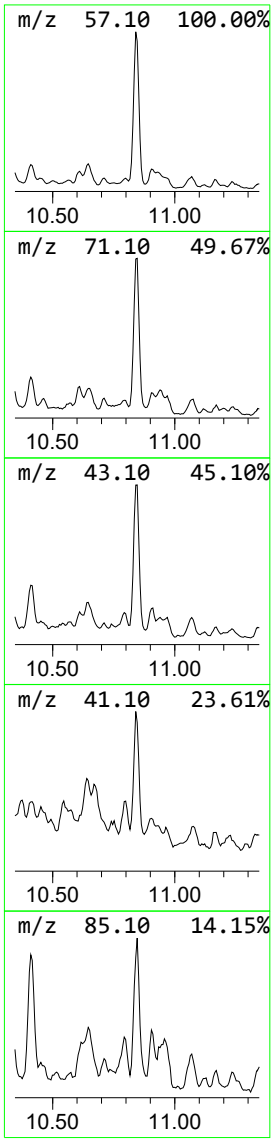
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.846	4.50 ng/ul	1040590	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	95
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	83
3	Dodecane, 6-methyl-	184	C13H28	006044-71-9	70
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	64
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	62





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Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCKR7

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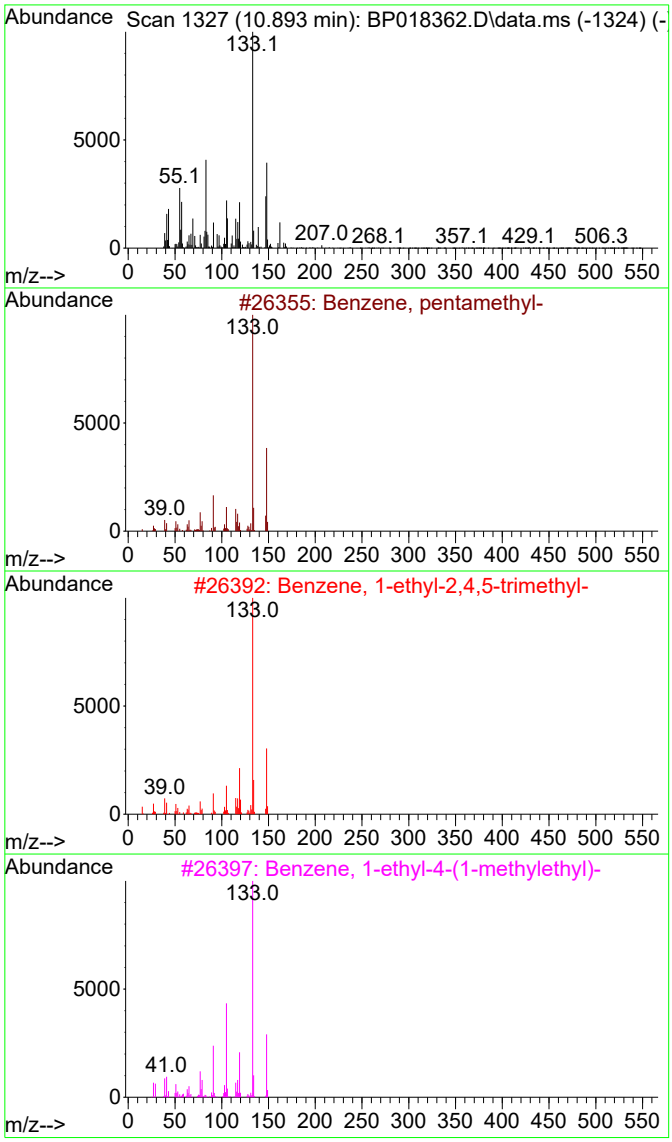
Quant Title : SVOA CALIBRATION

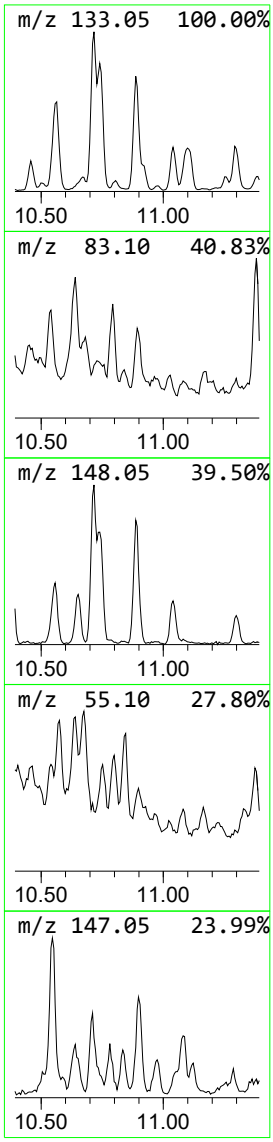
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, pentamethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.893	2.29 ng/ul	530004	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
2	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	53
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
5	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

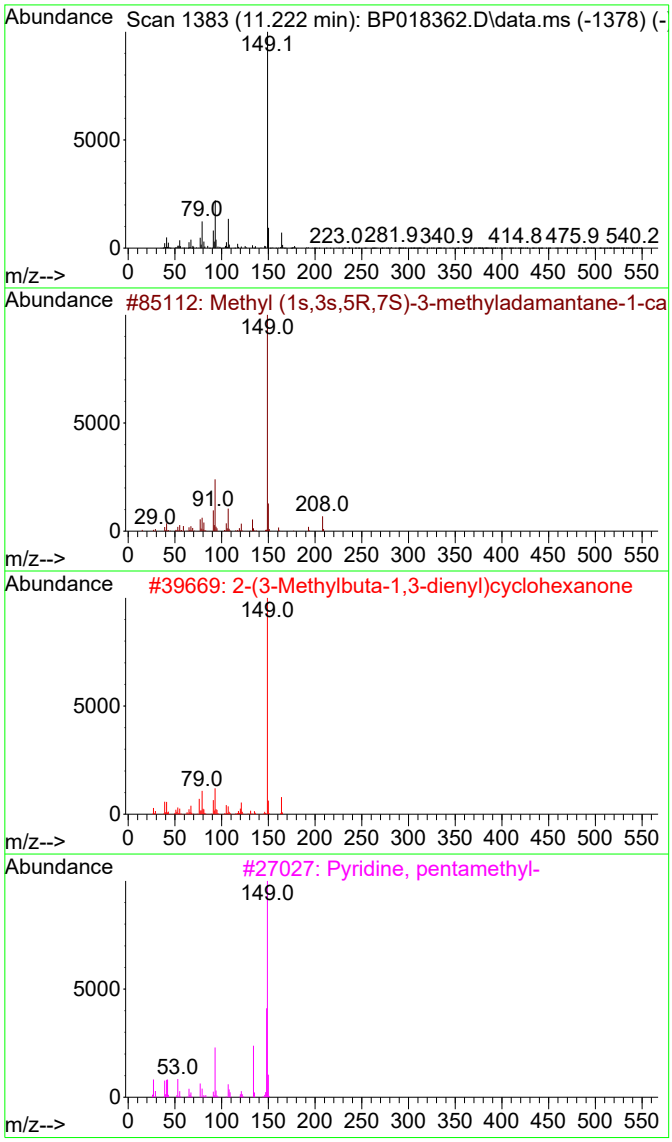
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

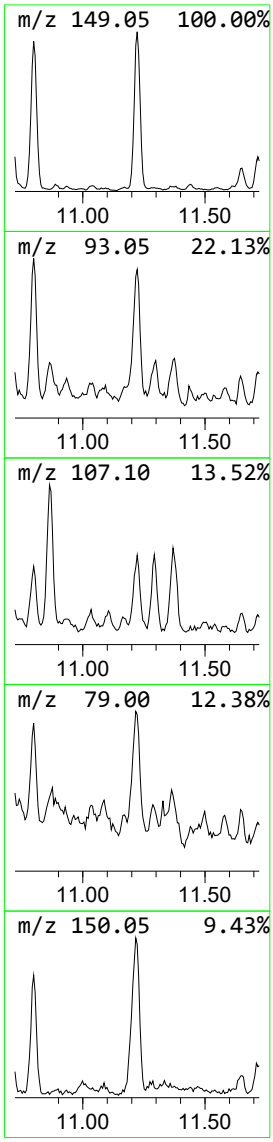
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Methyl (1s,3s,5R,7S)-3-meth... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	2.04 ng/ul	471878	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	64
2	2-(3-Methylbuta-1,3-dienyl)cyclo...	164	C11H16O	1000191-75-5	64
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	64
4	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	56
5	Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

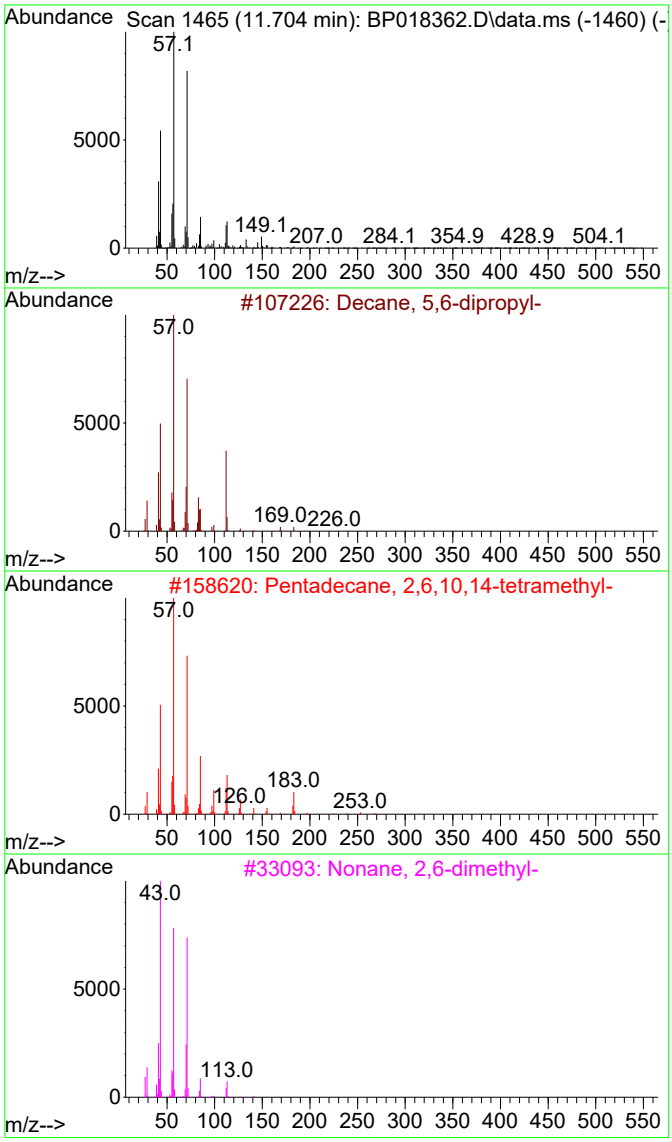
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

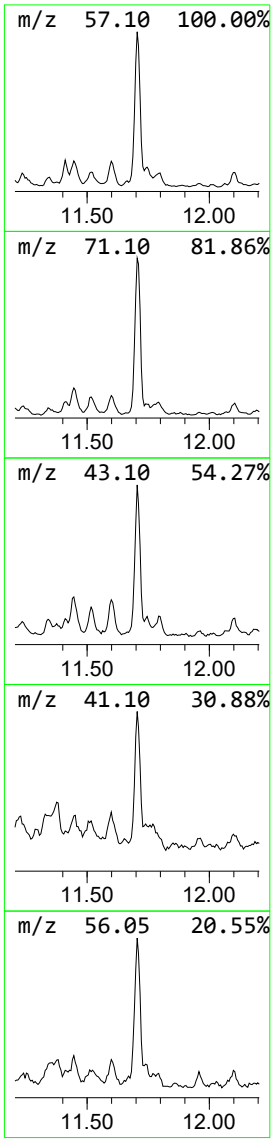
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	4.73 ng/ul	1092390	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	87
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
4	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	72
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

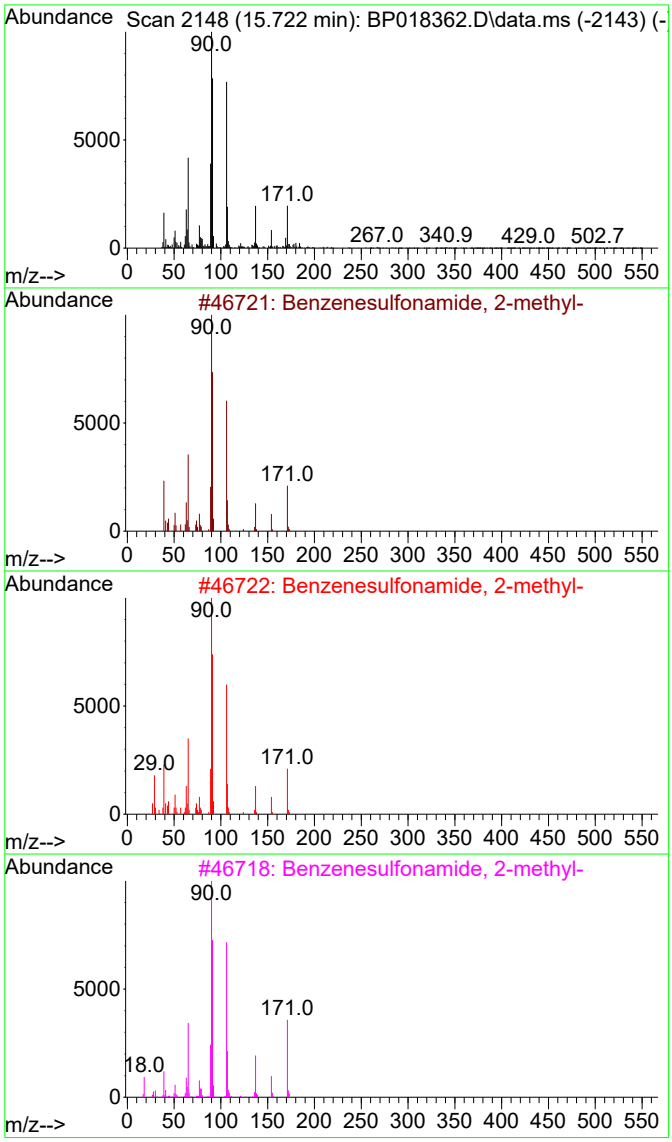
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

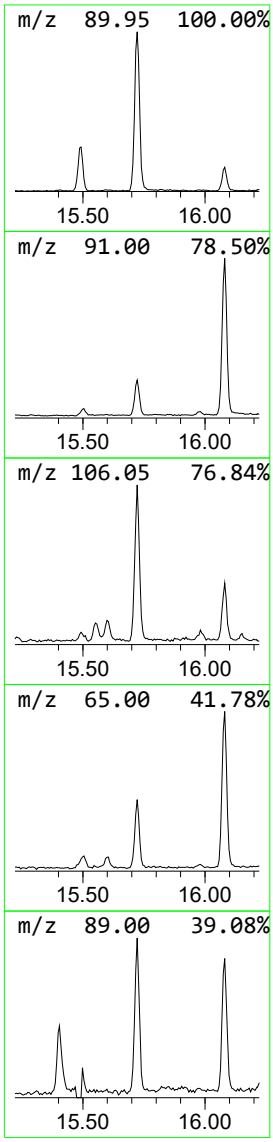
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzenesulfonamide, 2-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	2.13 ng/ul	434687	Acenaphthene-d10	14.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	96
2	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	96
3	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	95
4	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	94
5	4-(2-Aminoethyl)benzenesulfonamide	200	C8H12N2O2S	035303-76-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

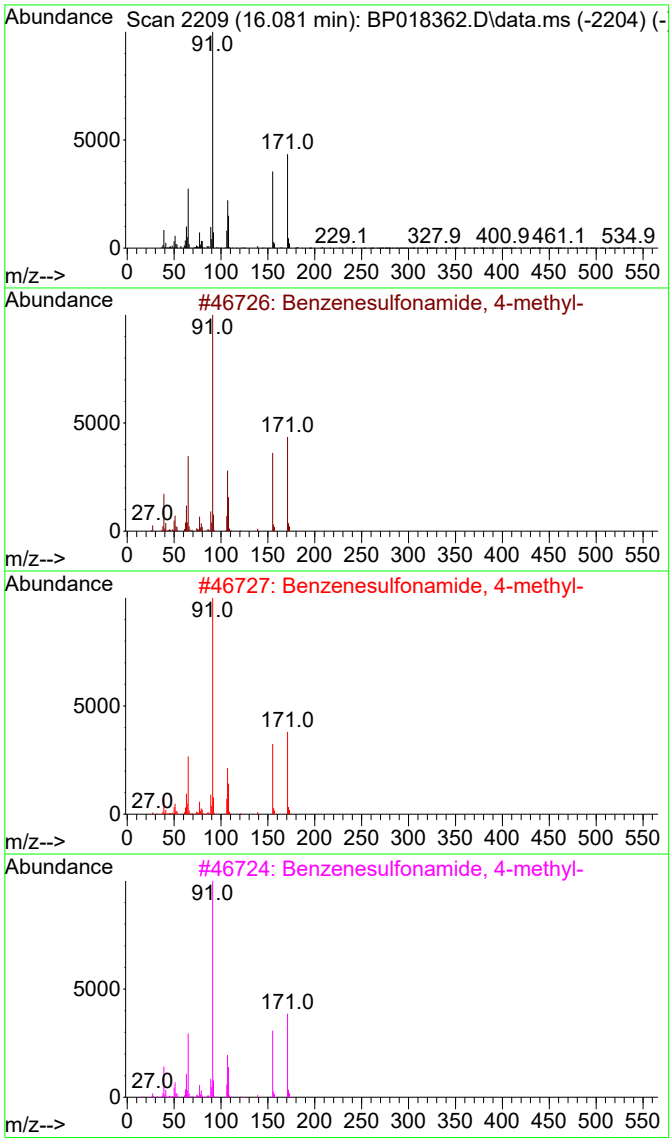
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

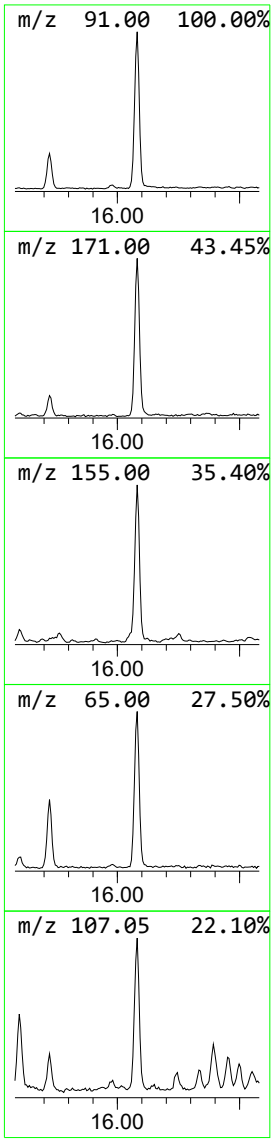
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzenesulfonamide, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	5.14 ng/ul	928585	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	98
2	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	98
3	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	97
4	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	96
5	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

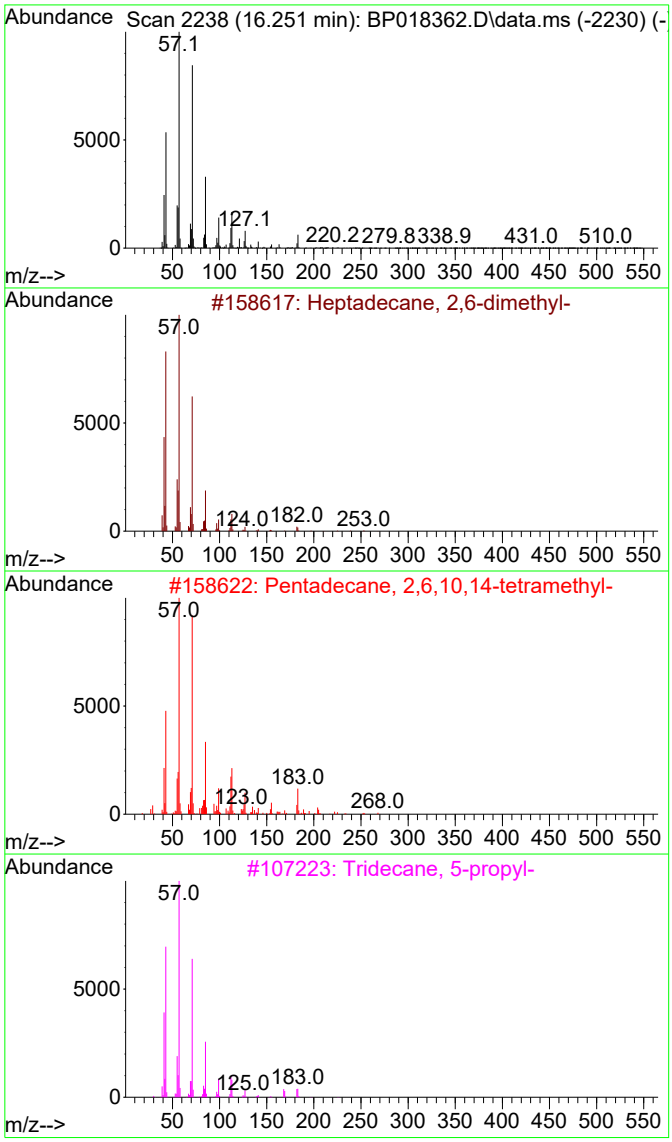
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

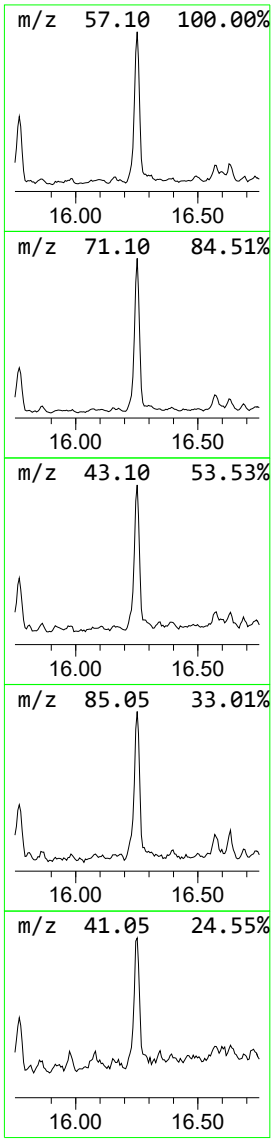
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	6.16 ng/ul	1113080	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	94
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	93
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	93
4	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	90
5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

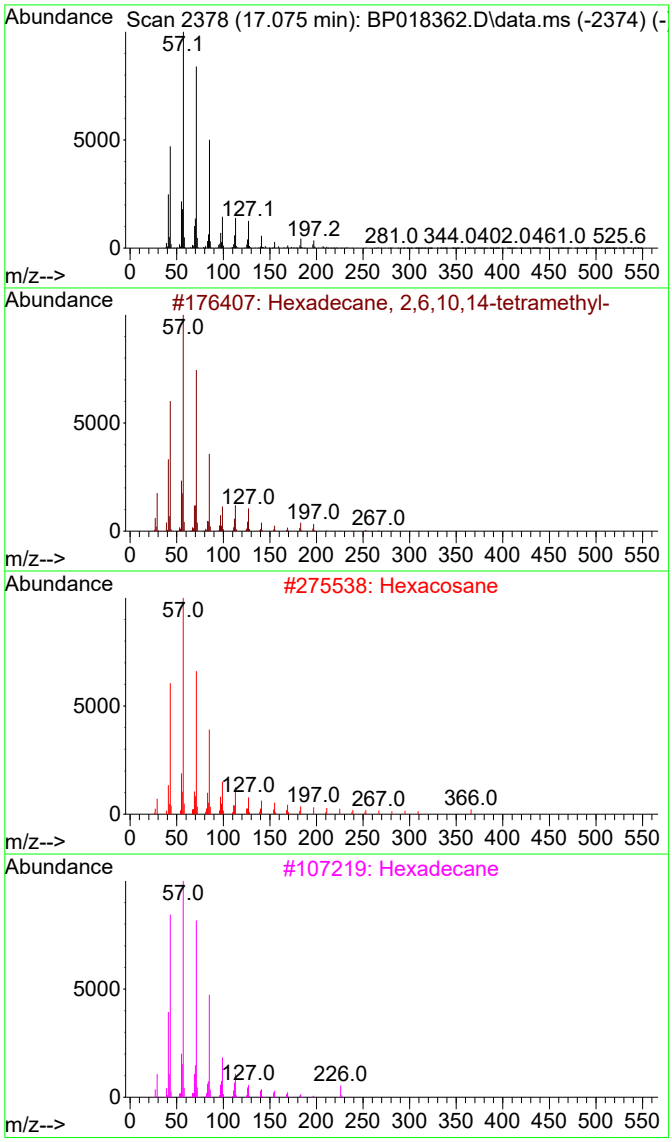
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

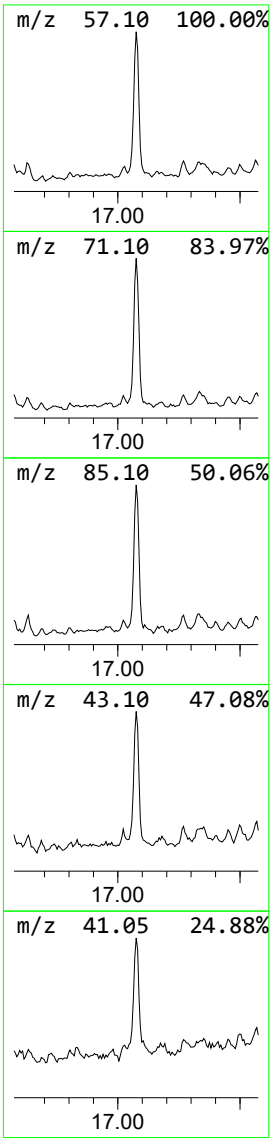
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	5.13 ng/ul	926540	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	Hexacosane	366	C26H54	000630-01-3	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Heptadecane	240	C17H36	000629-78-7	86
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

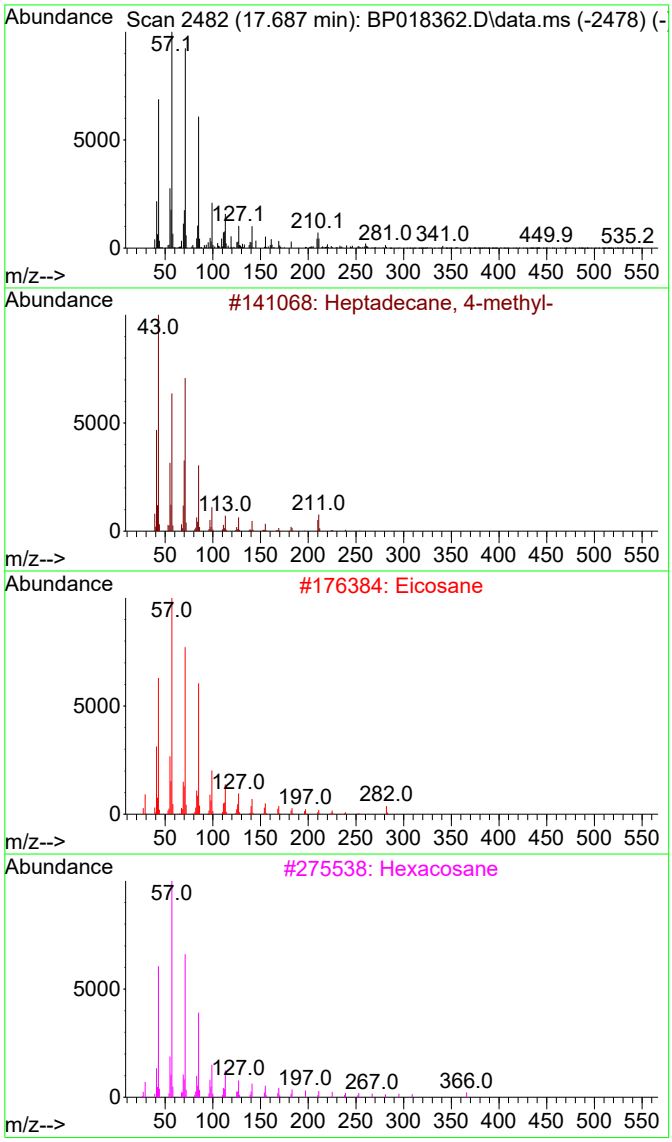
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

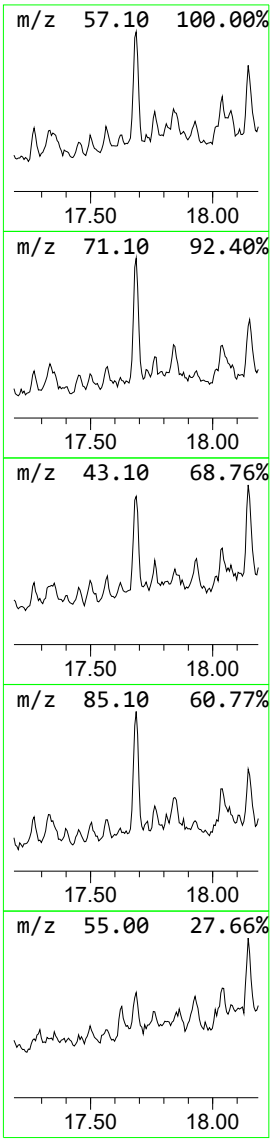
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	2.20 ng/ul	396968	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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

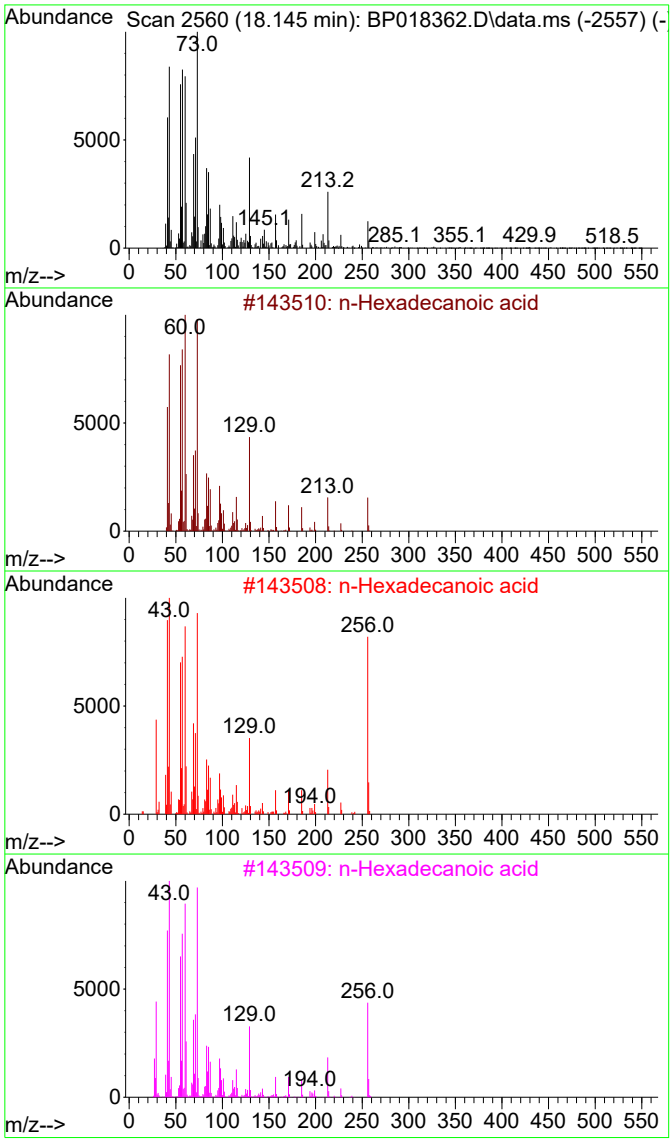
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

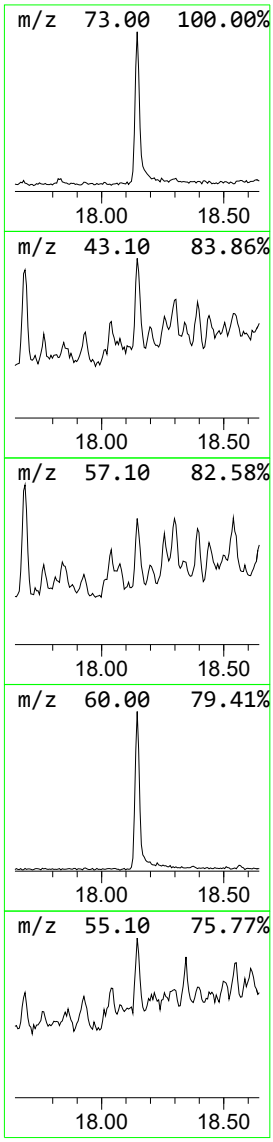
****

Peak Number 47 n-Hexadecanoic acid Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	3.42 ng/ul	617922	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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5	Octadecanoic acid	284	C18H36O2	000057-11-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

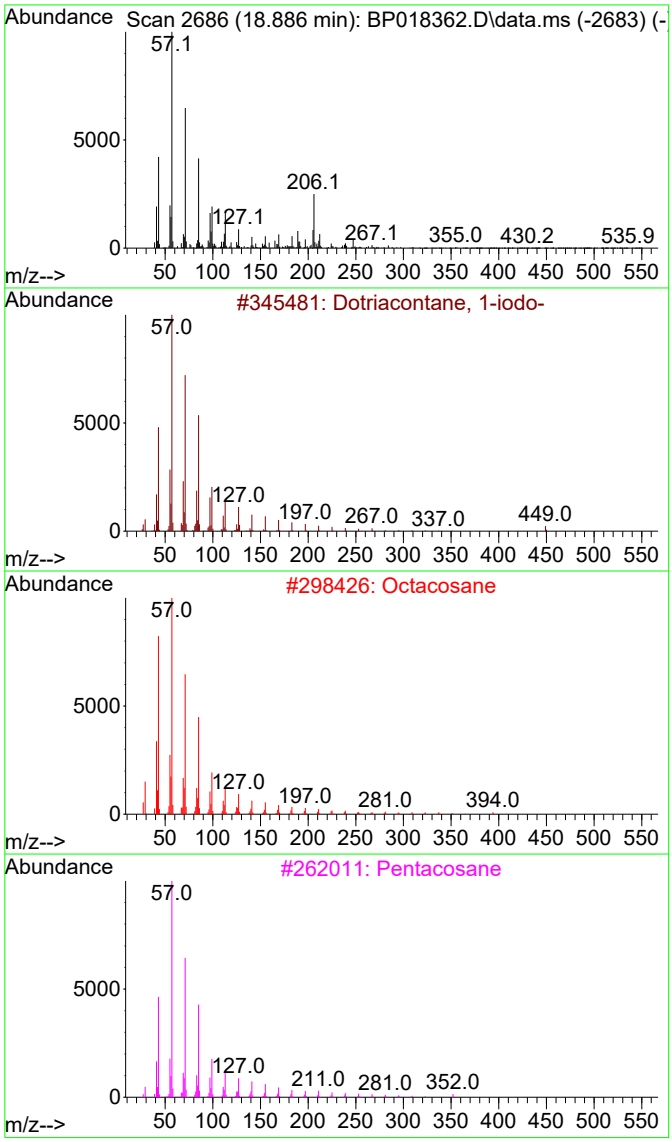
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

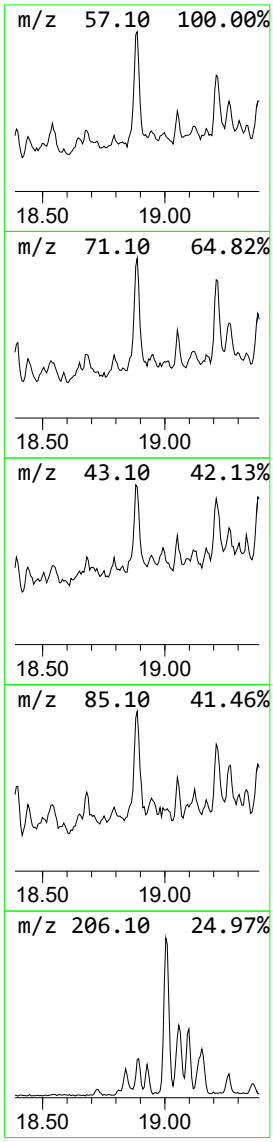
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Dotriacontane, 1-iodo- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.887	2.20 ng/ul	398059	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	72
2	Octacosane	394	C28H58	000630-02-4	72
3	Pentacosane	352	C25H52	000629-99-2	72
4	Hentriacontane	437	C31H64	000630-04-6	72
5	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	68





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Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

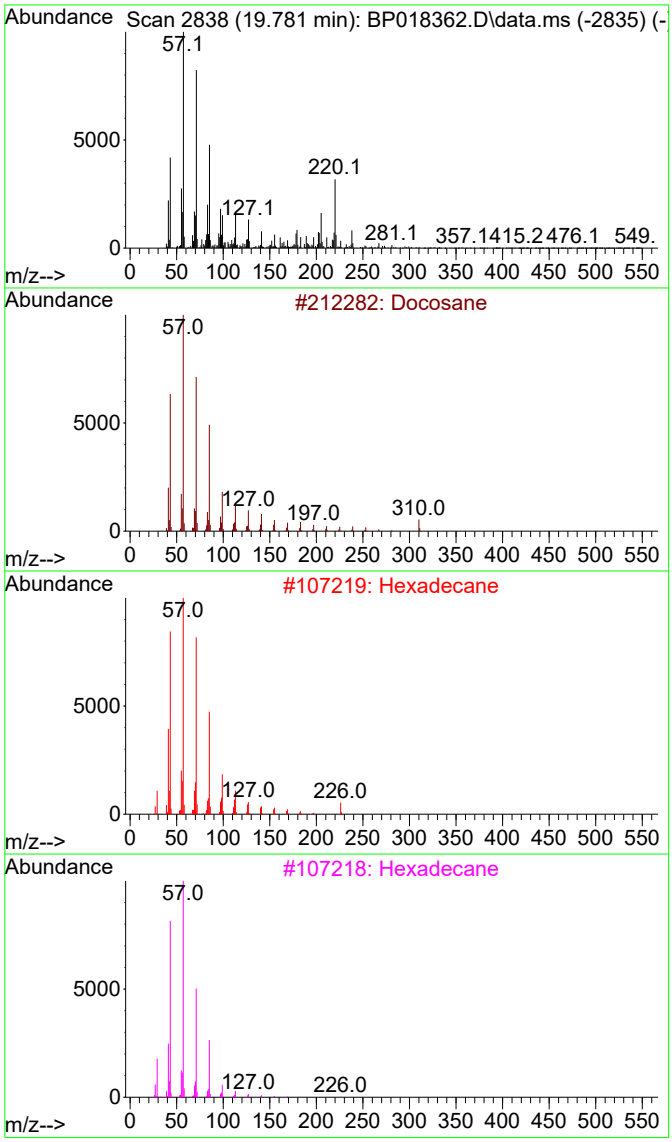
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

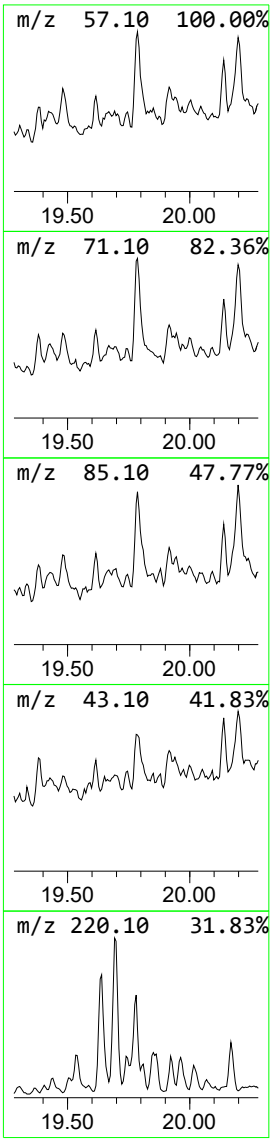
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.781	5.88 ng/ul	1084460	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	94
2	Hexadecane	226	C16H34	000544-76-3	93
3	Hexadecane	226	C16H34	000544-76-3	86
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	76
5	Hentriacontane	437	C31H64	000630-04-6	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018362.D
Acq On : 25 Nov 2023 11:24
Operator : MA/JU
Sample : 05261-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKR7

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...	5.817	2.0	ng/ul	575427	1	7.869	5713460	20.0
(DEL) Alkane: C...	6.140	6.7	ng/ul	1921660	1	7.869	5713460	20.0
(DEL) Alkane: S...	6.264	3.6	ng/ul	1016710	1	7.869	5713460	20.0
(DEL) Alkane: C...	6.358	6.7	ng/ul	1901190	1	7.869	5713460	20.0
(DEL) Alkane: S...	6.428	6.1	ng/ul	1754370	1	7.869	5713460	20.0
(DEL) Alkane: C...	6.505	8.5	ng/ul	2423830	1	7.869	5713460	20.0
(DEL) Alkane: S...	6.540	4.8	ng/ul	1368090	1	7.869	5713460	20.0
unknown-01	6.681	3.3	ng/ul	946846	1	7.869	5713460	20.0
(DEL) Alkane: S...	6.752	4.4	ng/ul	1268320	1	7.869	5713460	20.0
(DEL) Alkane: S...	6.864	7.6	ng/ul	2177920	1	7.869	5713460	20.0
(DEL) Alkane: C...	6.964	2.6	ng/ul	746755	1	7.869	5713460	20.0
Cyclohexene, 1-...	7.252	3.7	ng/ul	1051950	1	7.869	5713460	20.0
(DEL) Alkane: C...	7.293	4.8	ng/ul	1371240	1	7.869	5713460	20.0
Mesitylene	7.516	16.7	ng/ul	4778290	1	7.869	5713460	20.0
(DEL) Alkane: C...	7.593	3.3	ng/ul	937544	1	7.869	5713460	20.0
1-Octadecanesul...	7.681	4.5	ng/ul	1270260	1	7.869	5713460	20.0
unknown-02	7.799	10.7	ng/ul	3063520	1	7.869	5713460	20.0
(DEL) Alkane: S...	7.946	6.7	ng/ul	1910370	1	7.869	5713460	20.0
unknown-03	8.011	4.2	ng/ul	1196170	1	7.869	5713460	20.0
Isobutyl octyl ...	8.063	9.4	ng/ul	2688530	1	7.869	5713460	20.0
(DEL) Alkane: C...	8.158	14.4	ng/ul	4108780	1	7.869	5713460	20.0
unknown-04	8.228	4.4	ng/ul	1254040	1	7.869	5713460	20.0
Heptadecyl hept...	8.316	2.8	ng/ul	802180	1	7.869	5713460	20.0
Benzene, 1,3-di...	8.369	2.7	ng/ul	767861	1	7.869	5713460	20.0
Benzene, 1,2-di...	8.516	3.7	ng/ul	1069500	1	7.869	5713460	20.0
Naphthalene, de...	8.705	13.8	ng/ul	3928520	1	7.869	5713460	20.0
Benzene, 1-meth...	8.875	5.4	ng/ul	1546320	1	7.869	5713460	20.0
unknown-05	9.234	20.1	ng/ul	5747260	1	7.869	5713460	20.0
unknown-06	9.340	13.4	ng/ul	3104950	2	10.669	4620180	20.0
Benzene, 1,2,3,...	9.505	4.1	ng/ul	955503	2	10.669	4620180	20.0
Pulegone	9.593	13.4	ng/ul	3096800	2	10.669	4620180	20.0
Naphthalene, de...	9.852	27.1	ng/ul	6270820	2	10.669	4620180	20.0
unknown-07	9.958	2.8	ng/ul	652645	2	10.669	4620180	20.0
(DEL) Alkane: S...	10.028	2.2	ng/ul	516010	2	10.669	4620180	20.0
Benzene, 2-ethy...	10.075	4.3	ng/ul	1004770	2	10.669	4620180	20.0
Benzene, 1-meth...	10.375	2.9	ng/ul	665619	2	10.669	4620180	20.0
Cyclohexanone, ...	10.552	4.5	ng/ul	1033110	2	10.669	4620180	20.0
(DEL) Alkane: S...	10.846	4.5	ng/ul	1040590	2	10.669	4620180	20.0
Benzene, pentam...	10.893	2.3	ng/ul	530004	2	10.669	4620180	20.0
Methyl (1s,3s,5...	11.222	2.0	ng/ul	471878	2	10.669	4620180	20.0
(DEL) Alkane: S...	11.704	4.7	ng/ul	1092390	2	10.669	4620180	20.0
Benzenesulfonam...	15.722	2.1	ng/ul	434687	3	14.499	4090780	20.0
Benzenesulfonam...	16.081	5.1	ng/ul	928585	4	17.245	3614240	20.0
(DEL) Alkane: S...	16.251	6.2	ng/ul	1113080	4	17.245	3614240	20.0
(DEL) Alkane: S...	17.075	5.1	ng/ul	926540	4	17.245	3614240	20.0
(DEL) Alkane: S...	17.686	2.2	ng/ul	396968	4	17.245	3614240	20.0
n-Hexadecanoic ...	18.145	3.4	ng/ul	617922	4	17.245	3614240	20.0
Dotriacontane, ...	18.887	2.2	ng/ul	398059	4	17.245	3614240	20.0
(DEL) Alkane: S...	19.781	5.9	ng/ul	1084460	5	21.357	3691680	20.0