LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

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-BP030723.M
Title : SVOA CALIBRATION

Signal : TIC: BP014283.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	38	42	61	rVB	1704874	2408497	4.23%	0.406%
2	3.752	91	96	110	rVB	4454679	6147262	10.81%	1.036%
3	4.164	157	166	180	rVV2	26318519	42678839	75.02%	7.192%
4	4.505	220	224	235	rVB	469431	735307	1.29%	0.124%
5	4.699	251	257	266	rBV	5646117	8859344	15.57%	1.493%
6	5.511	389	395	402	rVV	6983163	10691093	18.79%	1.802%
7	5.652	411	419	428	rVV	24163087	56892629	100.00%	9.587%
8	6.028	475	483	488	rBV	20219866	33692036	59.22%	5.677%
9	6.275	518	525	533	rBV5	203086	533925	0.94%	0.090%
10	6.499	556	563	569	rBV	1413258	2436950	4.28%	0.411%
11	6.558	569	573	578	rVV2	545050	774479	1.36%	0.131%
12	6.646	583	588	590	rVV2	445191	773257	1.36%	0.130%
13	6.675	590	593	601	rVV3	491819	854676	1.50%	0.144%
14	6.905	624	632	637	rVB3	198895	480108	0.84%	0.081%
15	6.999	637	648	654	rBV	3315503	5373149	9.44%	0.905%
16	7.058	654	658	661	rBV	427010	559981	0.98%	0.094%
17	7.111	661	667	672	rVV	13041056	20422322	35.90%	3.441%
18	7.169	672	677	684	rVV	14216796	22602748	39.73%	3.809%
19	7.252	684	691	697	rVB	10786605	16838580	29.60%	2.837%
20	7.358	702	709	713	rBV2	626708	1115695	1.96%	0.188%
21	7.417	713	719	723	rVV	8634899	13523358	23.77%	2.279%
22	7.452	723	725	730	rVV	1734003	2270500	3.99%	0.383%
23	7.505	730	734	738	rVV3	282442	491716	0.86%	0.083%
24	7.569	738	745	752	rVV3	692234	1651978	2.90%	0.278%
25	7.640	752	757	759	rVV	3282671	4643533	8.16%	0.782%
26	7.687	759	765	771	rVV	23891117	40685907	71.51%	6.856%
27	7.899	796	801	802	rBV	365541	507270	0.89%	0.085%
28	7.928	802	806	812	rVV	883897	1485746	2.61%	0.250%
29	7.999	812	818	821	rVV	1275290	1856870	3.26%	0.313%
30	8.034	821	824	826	rVV	572321	828527	1.46%	0.140%
31	8.069	826	830	837	rVB	2345616	3981639	7.00%	0.671%
32	8.158	837	845	851	rBV2	16246054	28645059	50.35%	4.827%
33	8.316	868	872	875	rBV2	468087	798539	1.40%	0.135%
34	8.399	879	886	893	rVB2	7498955	15612350	27.44%	2.631%
35	8.469	893	898	902	rBV3	326223	541330	0.95%	0.091%
36	8.522	902	907	911	rVV	1863161	2908919	5.11%	0.490%

LSC Area Percent Report

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Data File : BP014283.D
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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

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-BP030723.M
Title : SVOA CALIBRATION

37	8.581	911	917	926	rVB	4275287	7729500	13.59%	1.302%
38	8.675	926	933	938	rBV	7704700	12875272	22.63%	2.170%
39	8.728	938	942	949	rVV2	564982	1257013	2.21%	0.212%
40	8.793	949	953	956	rVV	565396	1078477	1.90%	0.182%
41	8.840	956	961	971	rVB	2095143	3786570	6.66%	0.638%
42	8.987	980	986	991	rBV	3599622	5779355	10.16%	0.974%
43	9.040	991	995	1001	rVB	4017911	6089360	10.70%	1.026%
44	9.146	1001	1013	1019	rBV	8097593	13552833	23.82%	2.284%
45	9.258	1019	1032	1037	rVV4	5094402	11918536	20.95%	2.008%
46	9.393	1042	1055	1062	rBV6	1246494	3241645	5.70%	0.546%
47	9.475	1062	1069	1077	rBV	2732718	5431651	9.55%	0.915%
48	9.616	1087	1093	1097	rBV6	221856	519753	0.91%	0.088%
49	9.669	1097	1102	1107	rVV	5251500	8312878	14.61%	1.401%
50	9.734	1107	1113	1130	rVB	7462860	12361293	21.73%	2.083%
51	9.928	1136	1146	1150	rBV4	1317189	2888705	5.08%	0.487%
52	9.969	1150	1153	1158	rVV3	1123053	1872184	3.29%	0.315%
53	10.040	1158	1165	1170	rVV2	1298401	3092387	5.44%	0.521%
54	10.093	1170	1174	1183	rVV2	2316614	4374957	7.69%	0.737%
55	10.193	1183	1191	1194	rVV2	611072	1402887	2.47%	0.236%
56	10.252	1194	1201	1207	rVV2	7084648	12935108	22.74%	2.180%
57	10.311	1207	1211	1216	rVV2	1172023	1990885	3.50%	0.335%
58	10.363	1216	1220	1222	rVV	324324	490555	0.86%	0.083%
59	10.399	1222	1226	1227	rVV	497649	643942	1.13%	0.109%
60	10.428	1228	1231	1235	rVV	727158	1155815	2.03%	0.195%
61	10.481	1235	1240	1246	rVV2	2044591	3535722	6.21%	0.596%
62	10.546	1246	1251	1259	rVB	903551	1582979	2.78%	0.267%
63	10.728	1274	1282	1286	rBV5	411178	879329	1.55%	0.148%
64	10.805	1286	1295	1301	rVV	2310990	4444644	7.81%	0.749%
65	10.858	1301	1304	1307	rVV	938773	1647505	2.90%	0.278%
66	10.910	1307	1313	1319	rVV	7569636	13419564	23.59%	2.261%
67	10.993	1319	1327	1334	rVB2	994363	1936094	3.40%	0.326%
68	11.063	1334	1339	1345	rVB	504711	805212	1.42%	0.136%
69	11.410	1391	1398	1405	rBV6	181325	477087	0.84%	0.080%
70	11.752	1451	1456	1464	rVB5	387219	830787	1.46%	0.140%
71	11.852	1465	1473	1478	rBV	763670	1355267	2.38%	0.228%
72	12.246	1534	1540	1548	rVB2	2216475	3433158	6.03%	0.579%
73	12.469	1571	1578	1581	rVV2	264598	496695	0.87%	0.084%
74	12.510	1581	1585	1591	rVB	664255	1034408	1.82%	0.174%
75	12.728	1617	1622	1631	rVB	665735	1076820	1.89%	0.181%
76	13.193	1697	1701	1709	rVB	585746	847288	1.49%	0.143%

LSC Area Percent Report

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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

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-BP030723.M
Title : SVOA CALIBRATION

77	13.481	1744	1750	1758	rBV	1815953	2748527	4.83%	0.463%
78	14.081	1848	1852	1858	rVV	2014740	2950454	5.19%	0.497%
79	14.375	1896	1902	1913	rVB	2184871	3288210	5.78%	0.554%
80	14.551	1928	1932	1937	rVB	550726	669517	1.18%	0.113%
81	14.681	1948	1954	1963	rVB	1665450	2501170	4.40%	0.421%
82	15.675	2116	2123	2131	rVB	2847334	4207631	7.40%	0.709%
83	15.793	2138	2143	2155	rBV	1045000	1595838	2.80%	0.269%
84	16.034	2179	2184	2191	rBV	865080	1253874	2.20%	0.211%
85	17.440	2417	2423	2428	rBV	2123638	3072082	5.40%	0.518%
86	17.540	2434	2440	2446	rBV	3178658	4659150	8.19%	0.785%
87	18.304	2565	2570	2585	rBV	3359011	4822909	8.48%	0.813%
88	19.410	2752	2758	2773	rBV	851109	1619831	2.85%	0.273%
89	19.528	2774	2778	2794	rVV	2720513	3651648	6.42%	0.615%
90	19.763	2810	2818	2830	rVB	4257768	6066026	10.66%	1.022%
91	20.257	2898	2902	2906	rVB	993001	1091873	1.92%	0.184%
92	20.739	2980	2984	2988	rBV	2138663	2200654	3.87%	0.371%
93	21.192	3057	3061	3071	rBV	3620920	3943283	6.93%	0.664%
94	21.516	3111	3116	3126	rVB	2566469	3611861	6.35%	0.609%
95	21.639	3133	3137	3145	rVB	3363336	3810076	6.70%	0.642%
96	22.116	3214	3218	3229	rVB	2736292	3618082	6.36%	0.610%
97	22.639	3302	3307	3319	rVB	2094143	3186291	5.60%	0.537%
98	23.222	3400	3406	3411	rBV	1183430	1917977	3.37%	0.323%
99	23.874	3510	3517	3526	rBV2	3003091	5918116	10.40%	0.997%
100	24.039	3538	3545	3559	rVB2	1467377	3146921	5.53%	0.530%

Sum of corrected areas: 593440239

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
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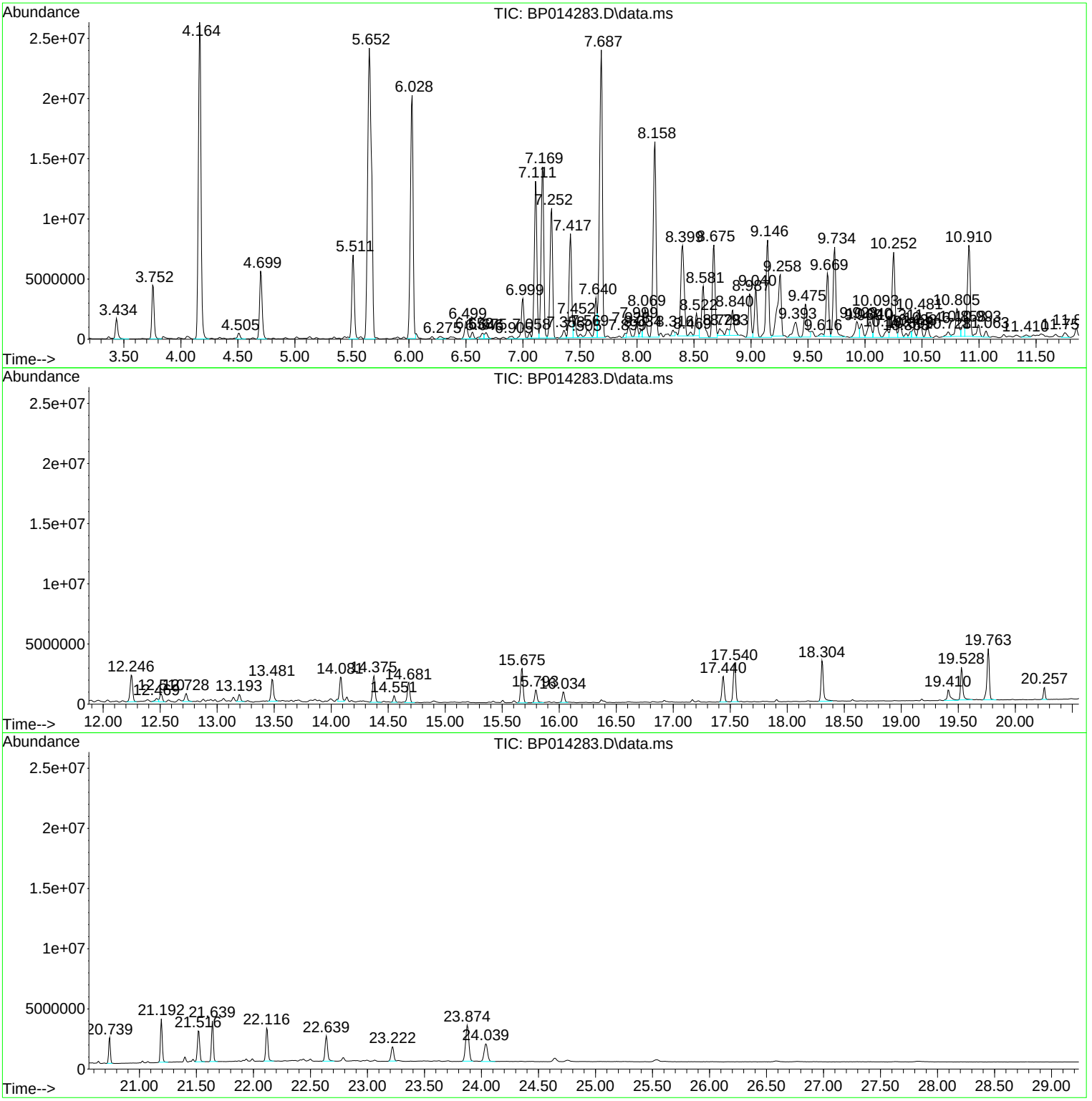
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
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Sample : 02037-01
Misc :
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Instrument :
BNA_P
ClientSampleId :
E45E4

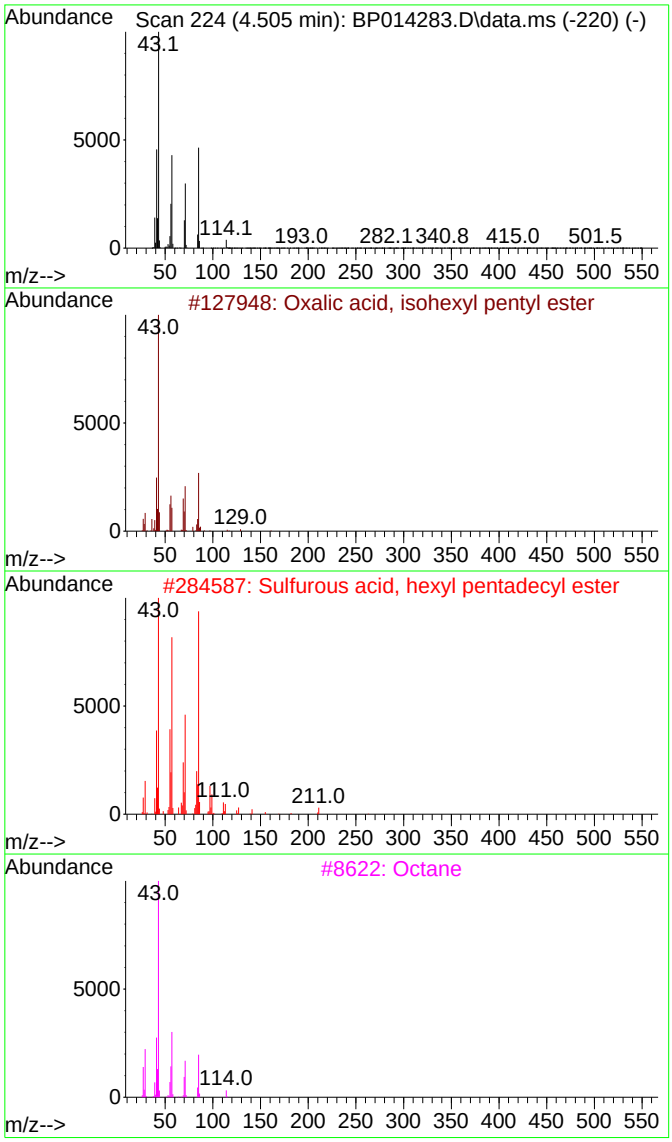
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

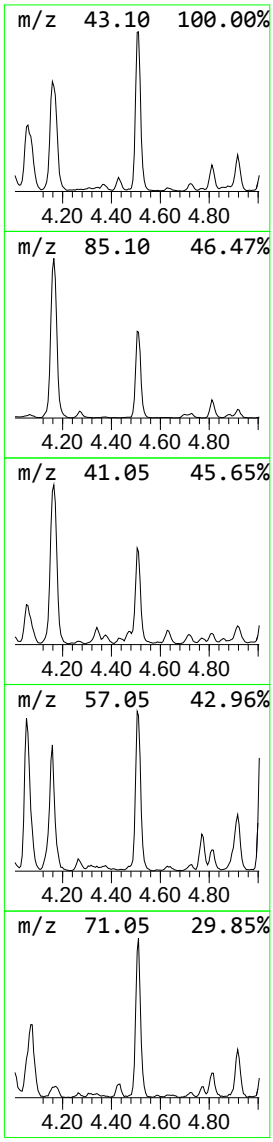
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Oxalic acid, isohexyl penty... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.505	17.75 ng/ul	735307	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	78
2	Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	72
3	Octane	114	C8H18	000111-65-9	64
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5	Octane	114	C8H18	000111-65-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

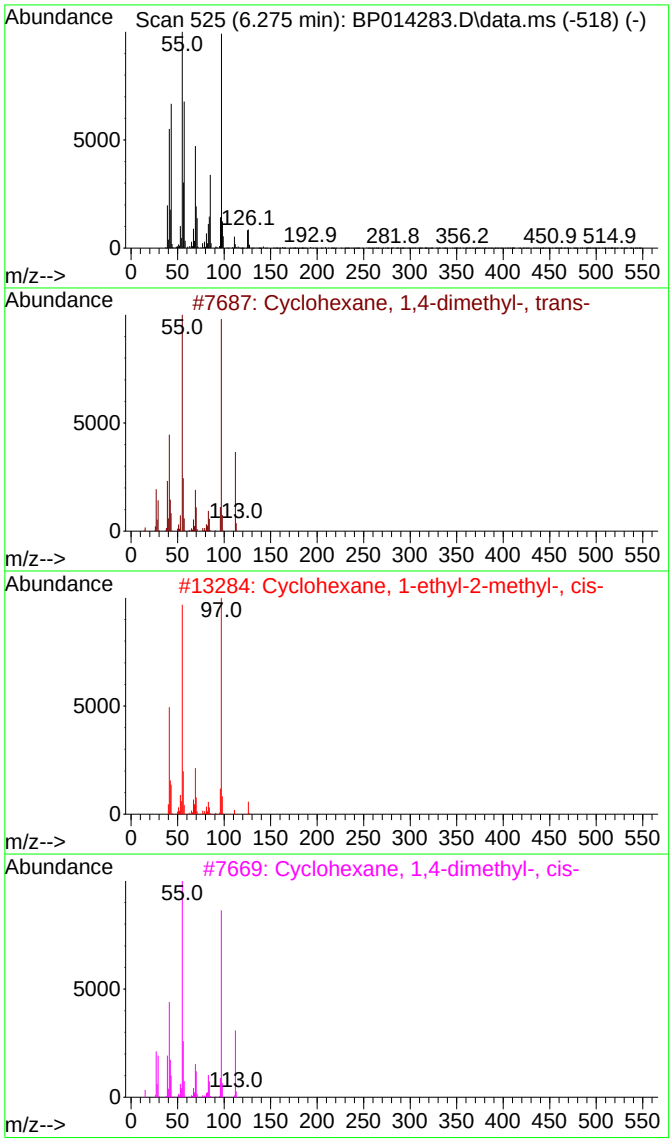
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

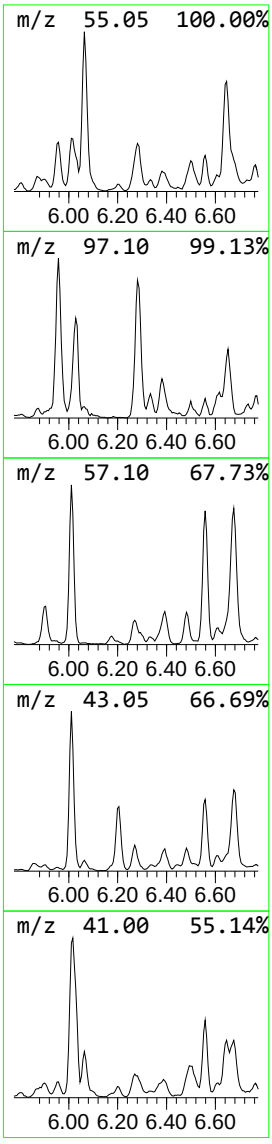
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic6.275 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.275	12.89 ng/ul	533925	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	80
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	68
3	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	64
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
5	1-Octene, 6-methyl-	126	C9H18	013151-10-5	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
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Acq On : 24 Mar 2023 10:20
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Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

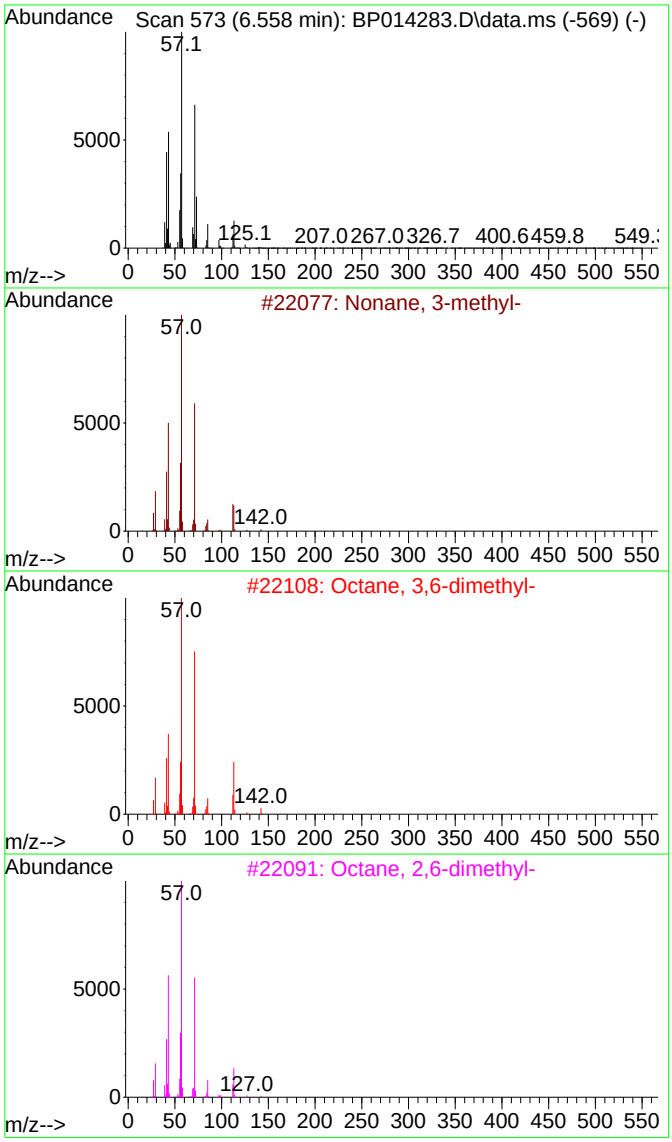
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

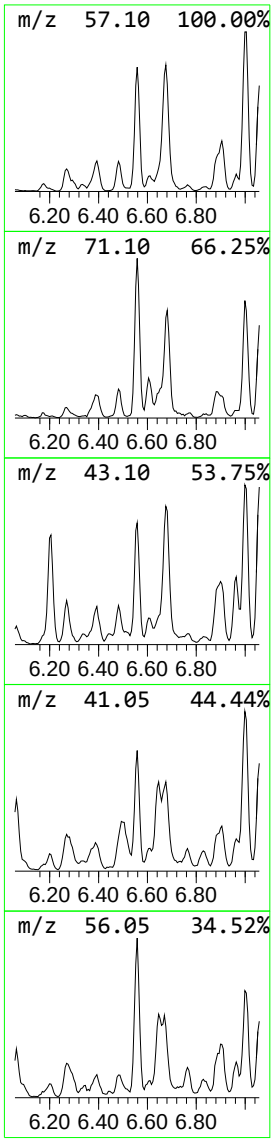
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.558	18.70 ng/ul	774479	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	76
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	74
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
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Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

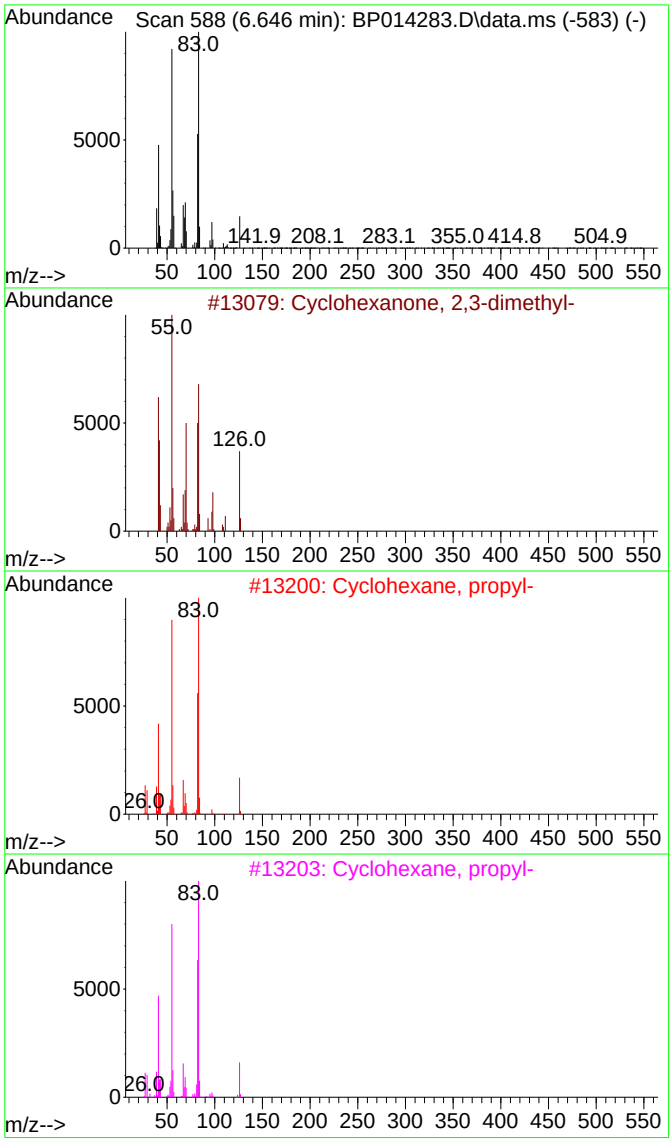
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

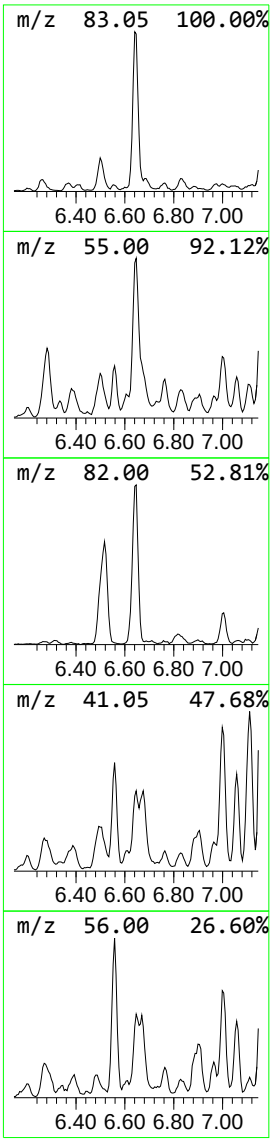
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclohexanone, 2,3-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.646	18.67 ng/ul	773257	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	86
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	83
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

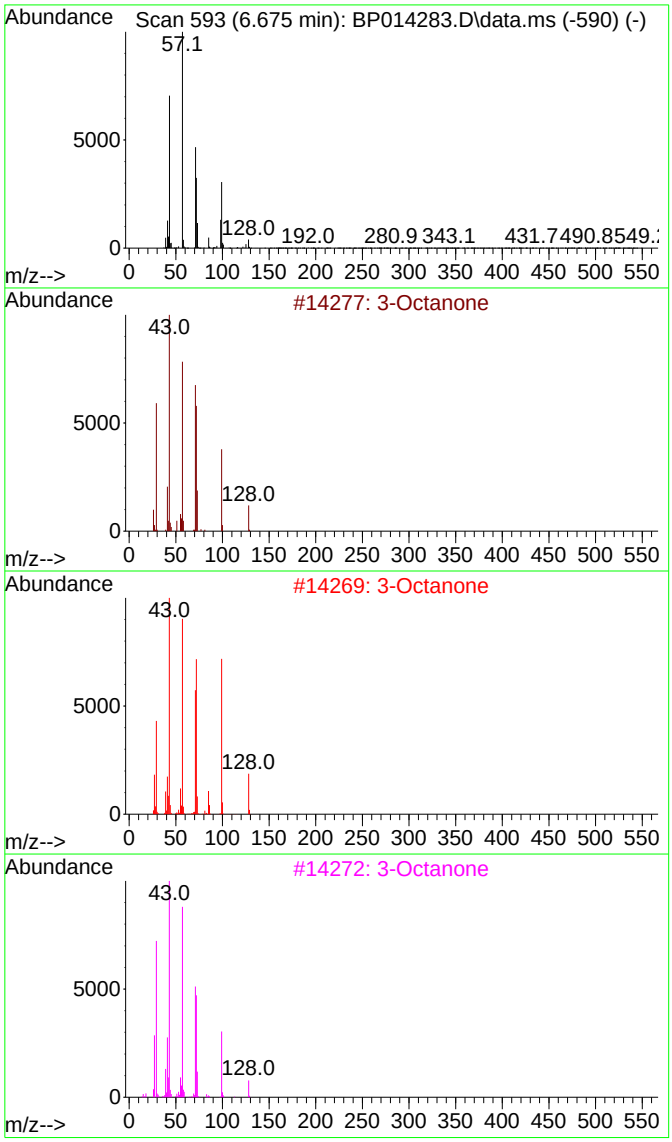
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

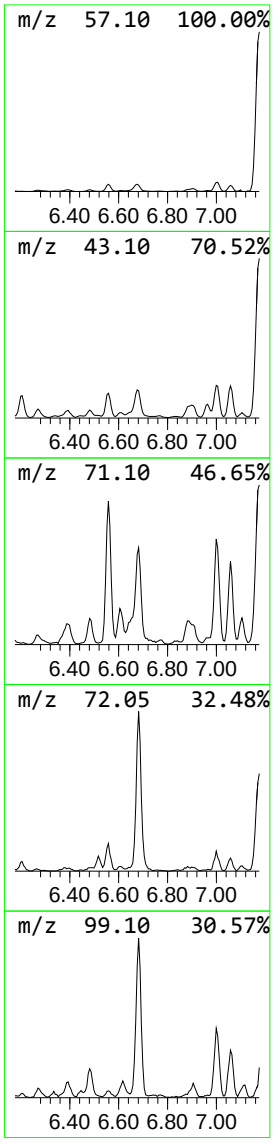
****

Peak Number 12 3-Octanone Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.675	20.63 ng/ul	854676	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	50
2	3-Octanone	128	C8H16O	000106-68-3	47
3	3-Octanone	128	C8H16O	000106-68-3	46
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	45
5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	45





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E45E4

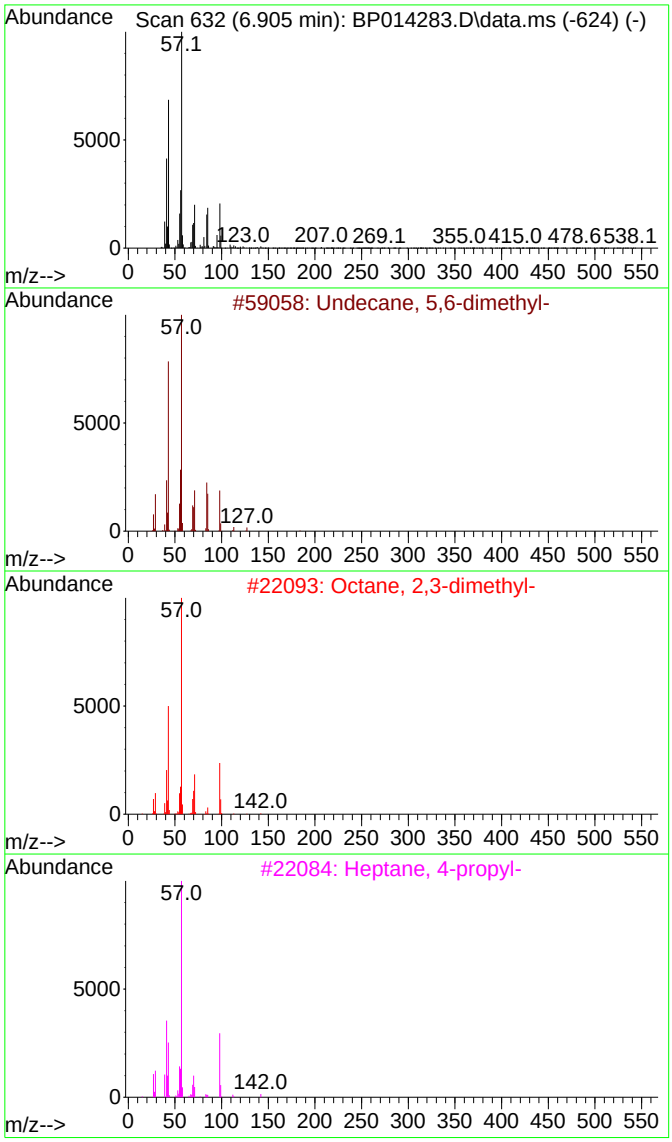
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

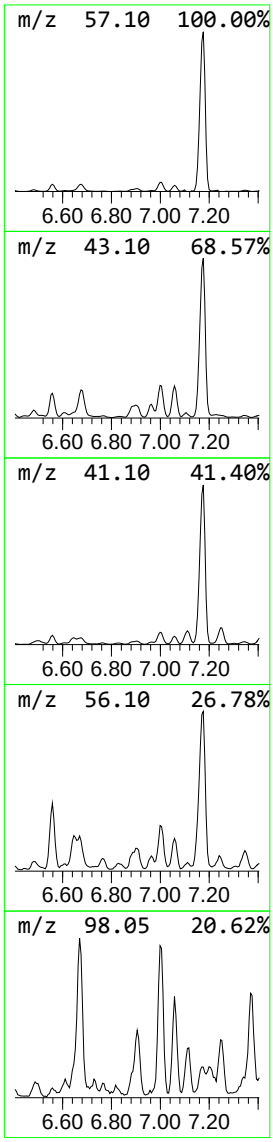
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	11.59 ng/ul	480108	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	72
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
3	Heptane, 4-propyl-	142	C10H22	003178-29-8	50
4	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	50
5	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	49





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Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

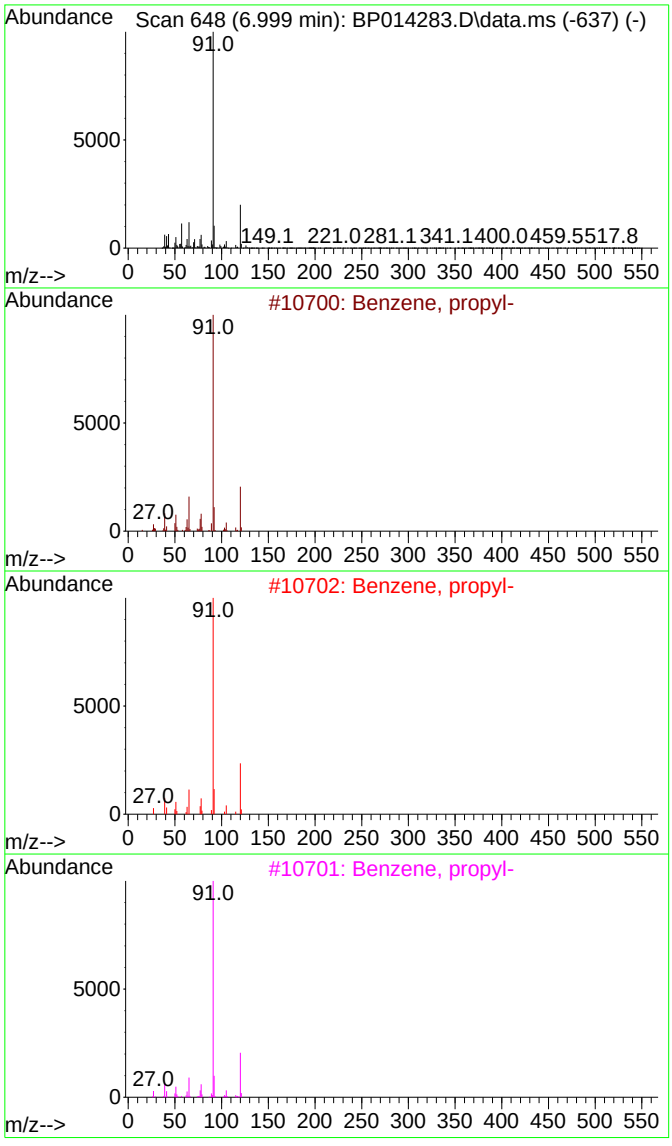
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

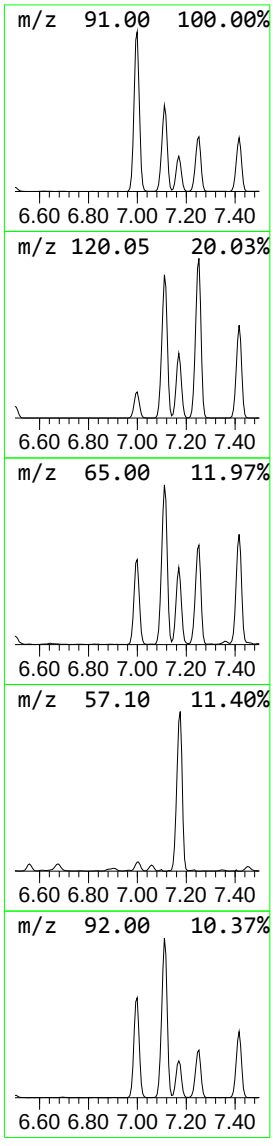
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.999	129.70 ng/ul	5373150	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	81
3	Benzene, propyl-	120	C9H12	000103-65-1	81
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64
5	Benzene, propyl-	120	C9H12	000103-65-1	64





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Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

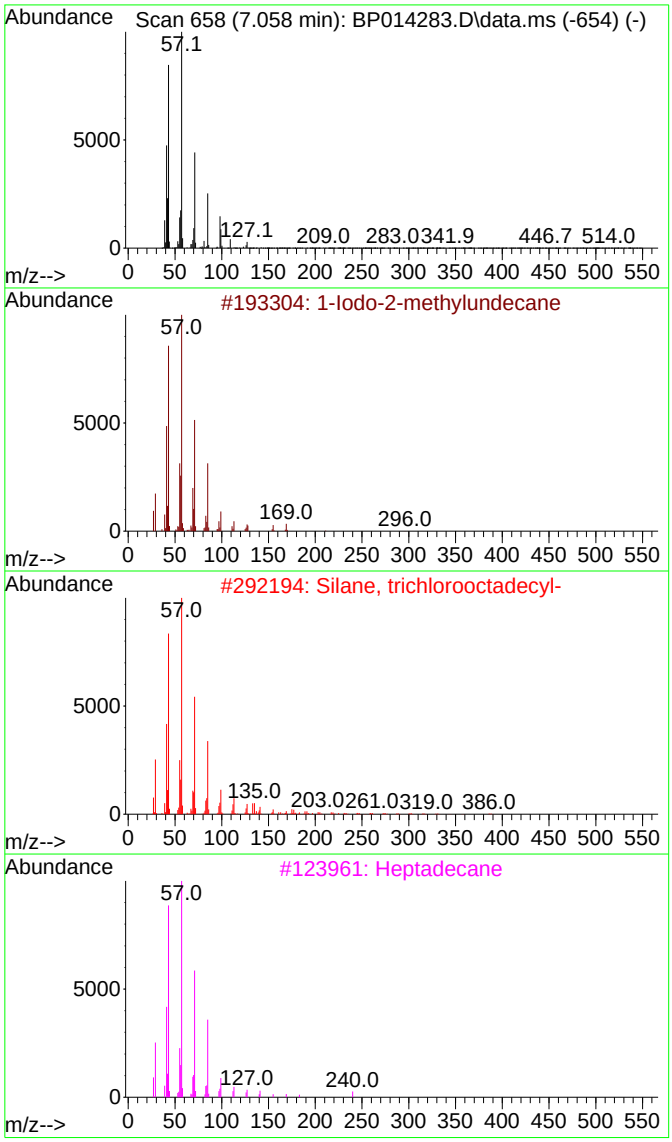
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

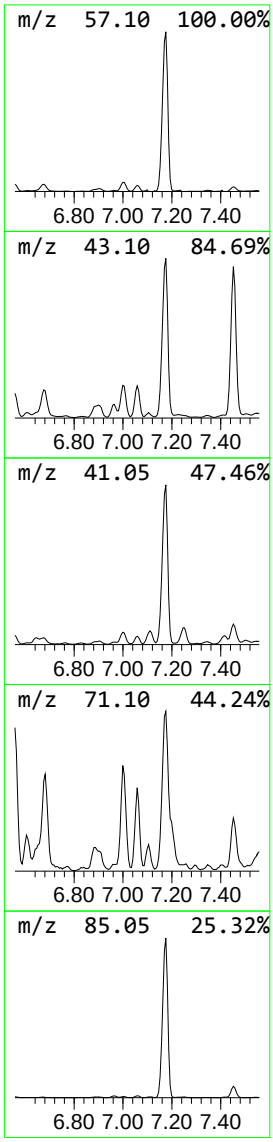
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1-Iodo-2-methylundecane Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.058	13.52 ng/ul	559981	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	81
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72
3	Heptadecane	240	C17H36	000629-78-7	72
4	Undecane	156	C11H24	001120-21-4	72
5	Nonadecane	268	C19H40	000629-92-5	72





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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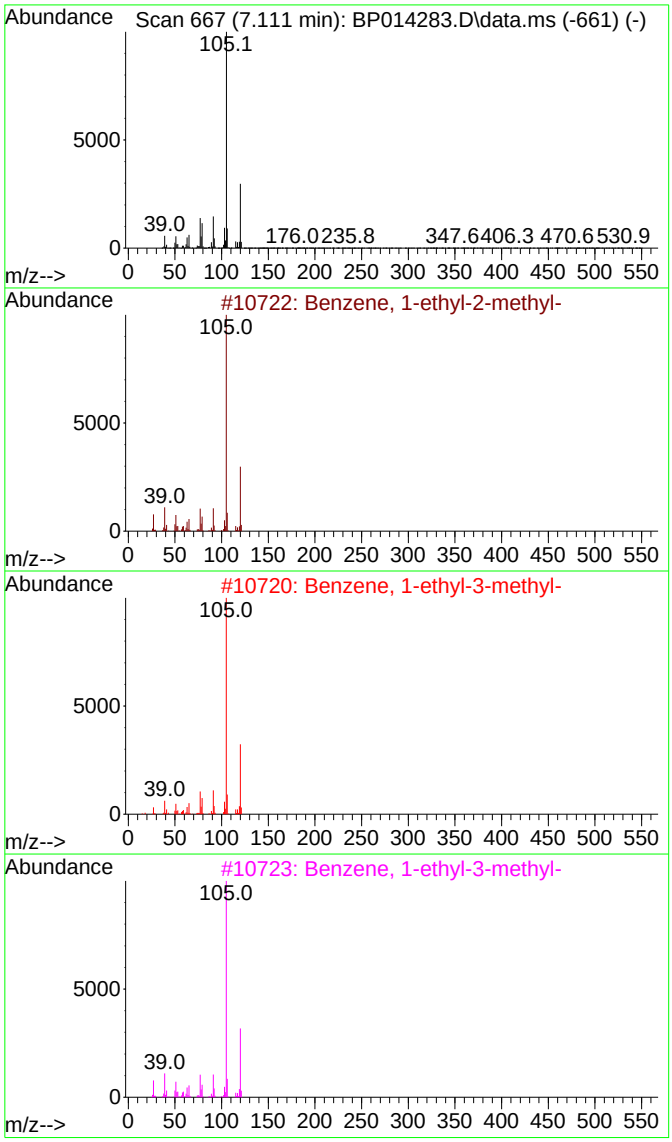
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

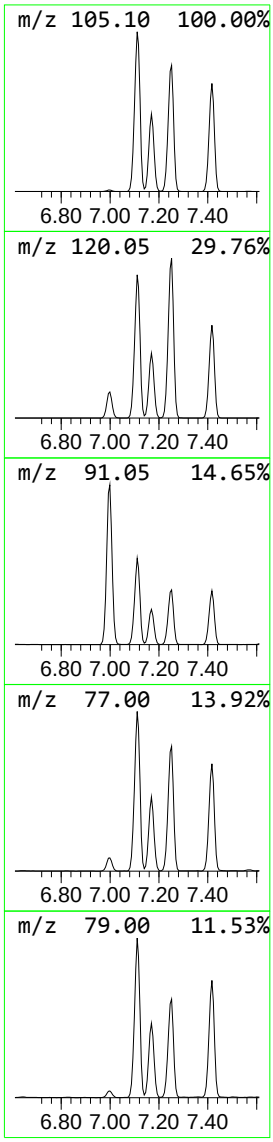
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.111	492.98 ng/ul	20422300	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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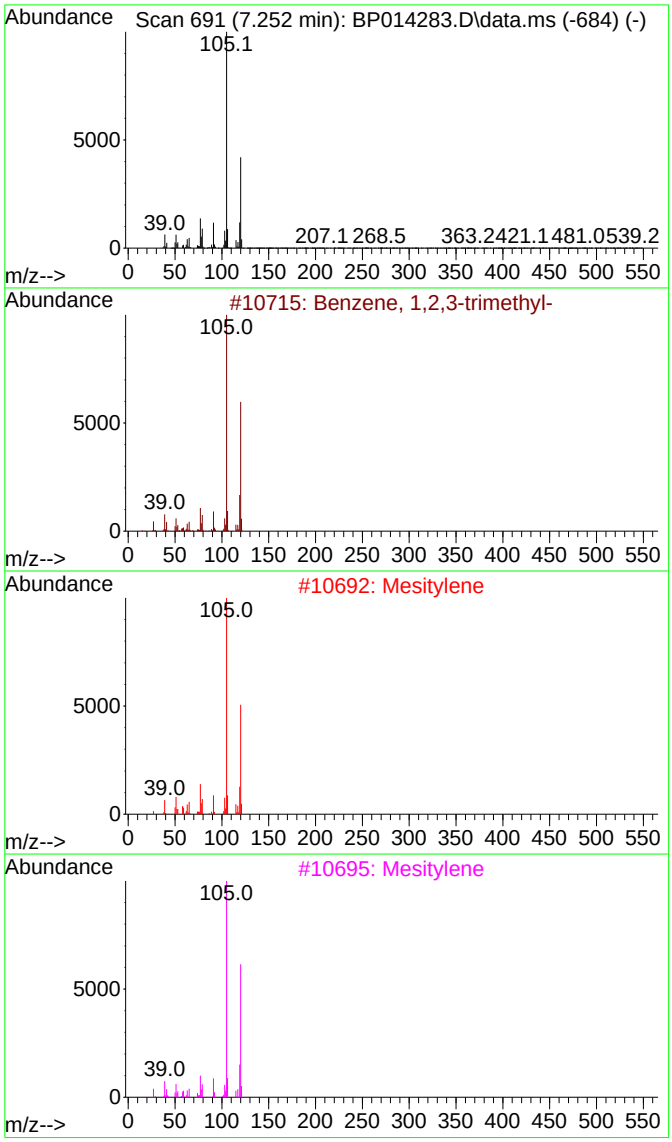
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

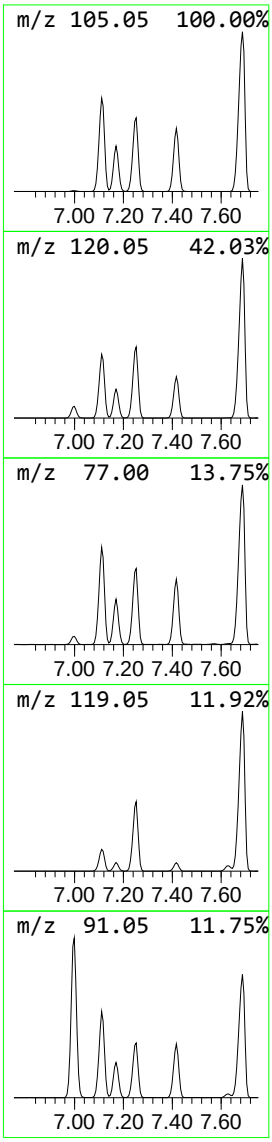
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	406.47 ng/ul	16838600	1,4-Dichlorobenzene-d4	8.034

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





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Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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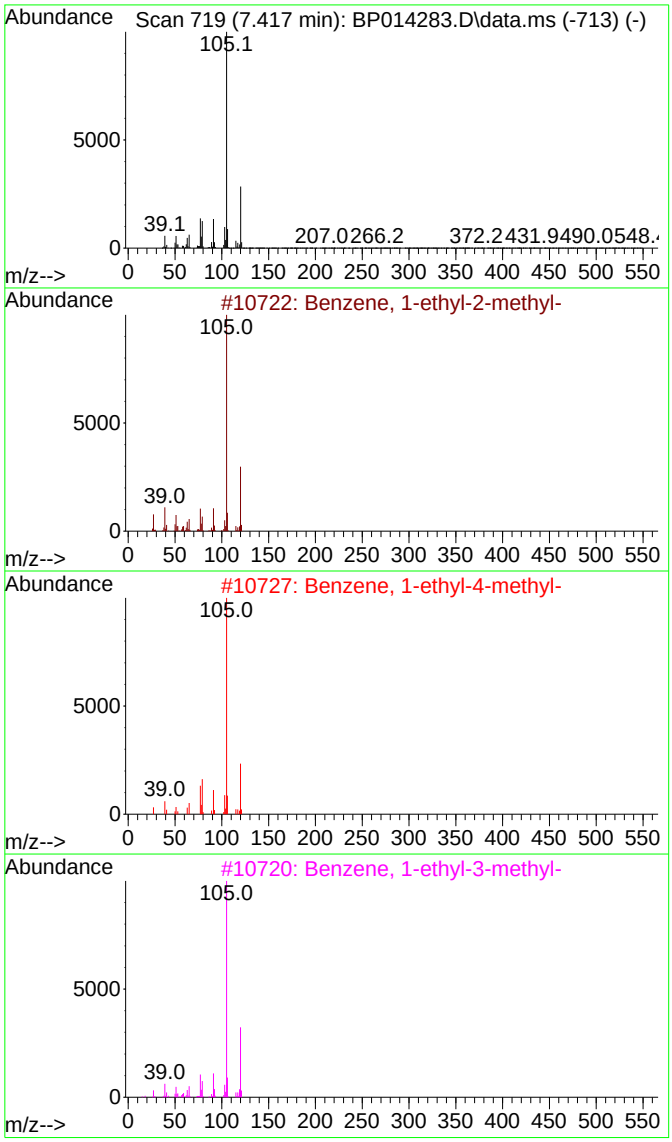
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

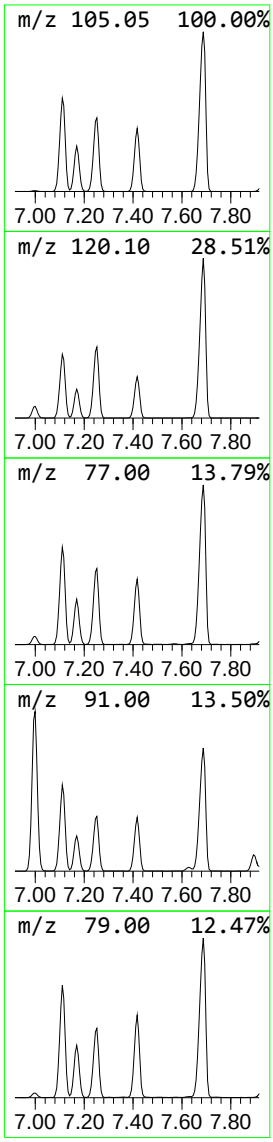
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.417	326.44 ng/ul	13523400	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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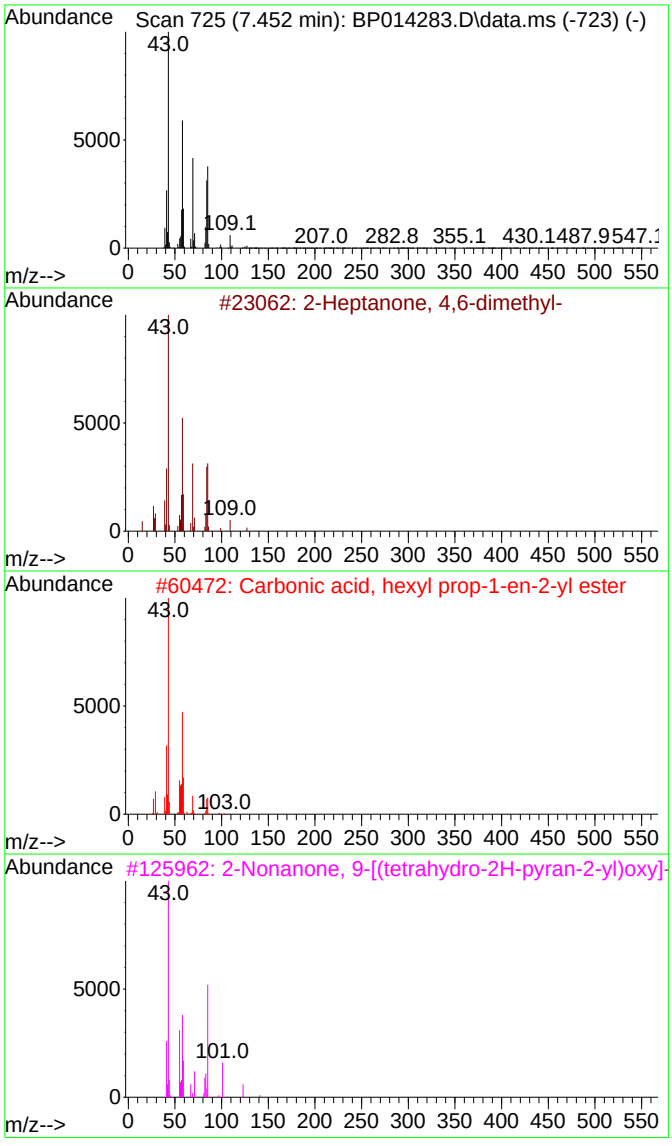
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

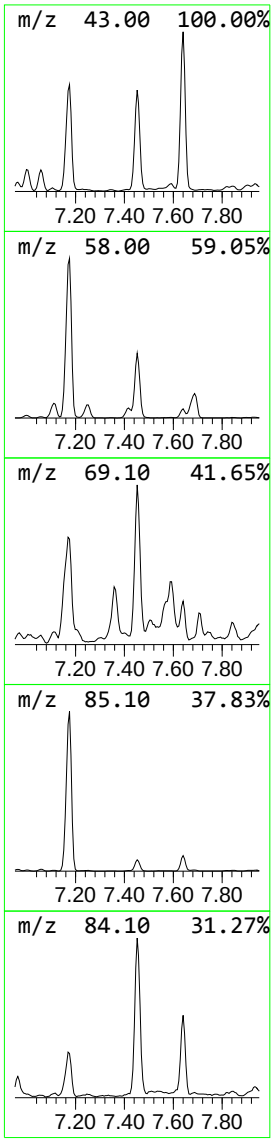
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2-Heptanone, 4,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.452	54.81 ng/ul	2270500	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	83
3	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	45
4	2-Hexanone	100	C6H12O	000591-78-6	43
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	43





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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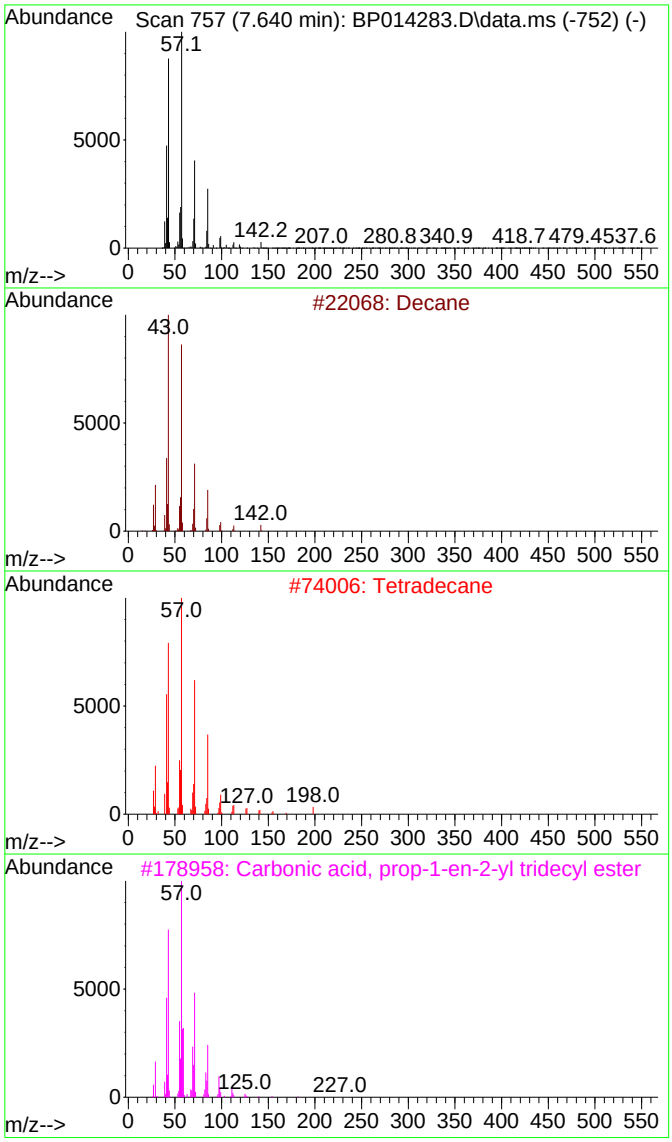
Quant Title : SVOA CALIBRATION

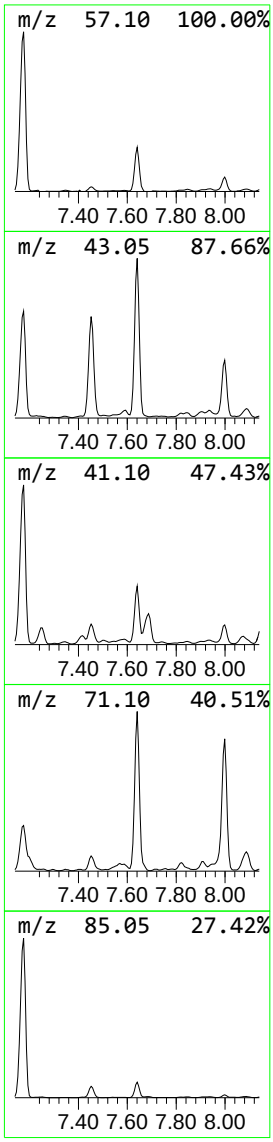
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.640	112.09 ng/ul	4643530	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Tetradecane	198	C14H30	000629-59-4	90
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Nonane	128	C9H20	000111-84-2	80
5	Undecane	156	C11H24	001120-21-4	78





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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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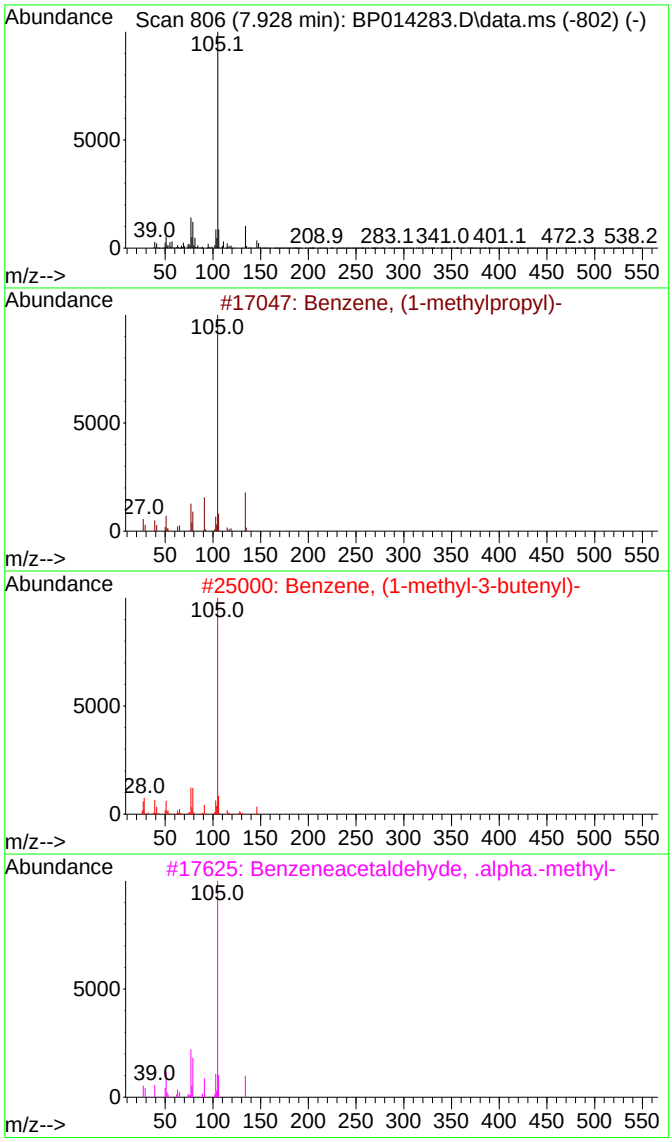
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

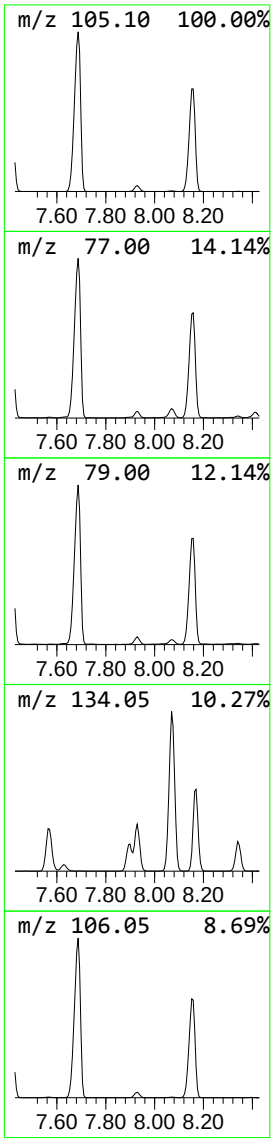
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, (1-methylpropyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	35.86 ng/ul	1485750	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86
2	Benzene, (1-methyl-3-butenyl)-	146	C11H14	010340-49-5	72
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72
4	Ether, p-methylbenzyl vinyl	148	C10H12O	026437-10-5	72
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	62





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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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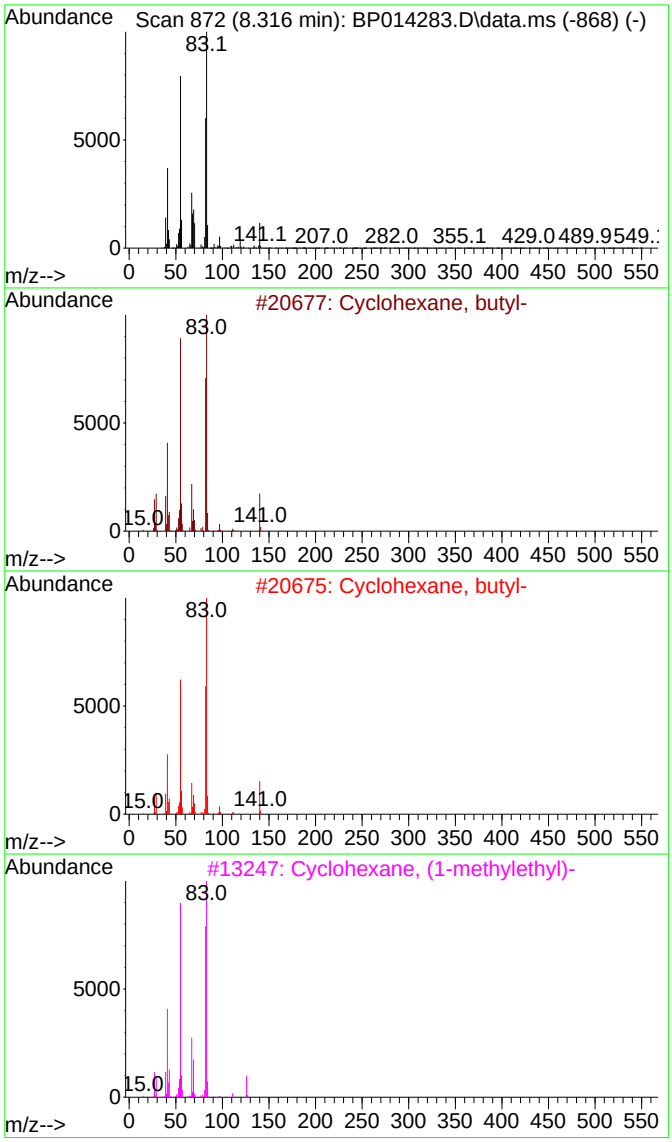
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

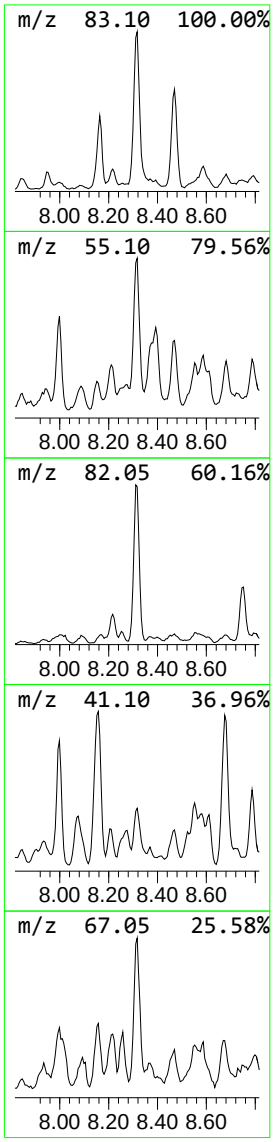
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Cyclic8.316 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	19.28 ng/ul	798539	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	80
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	78
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	72





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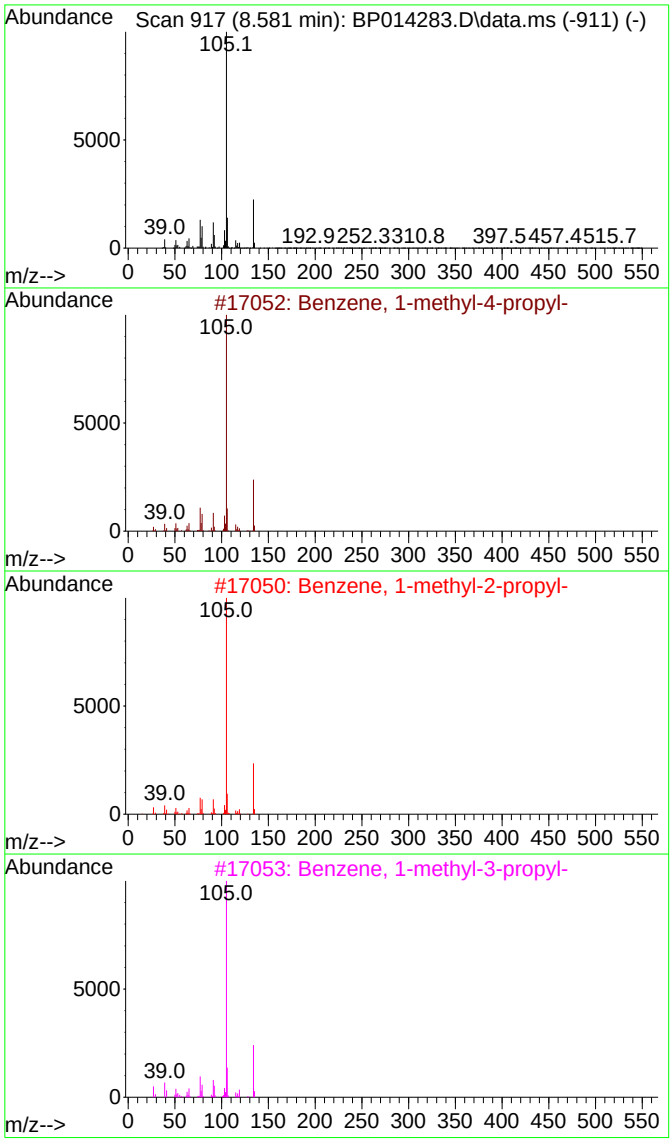
Quant Title : SVOA CALIBRATION

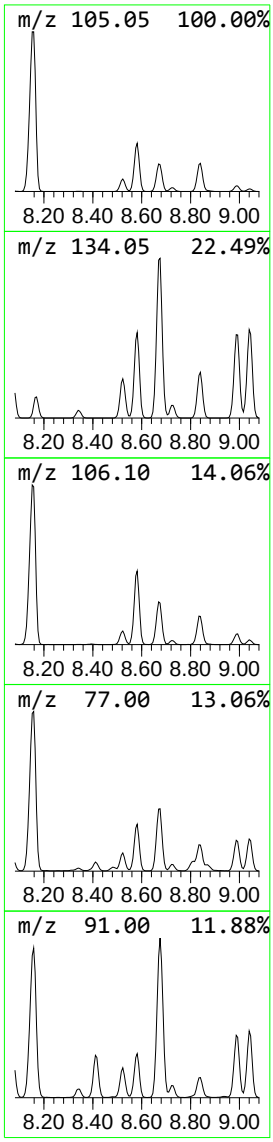
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, 1-methyl-4-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.581	186.58 ng/ul	7729500	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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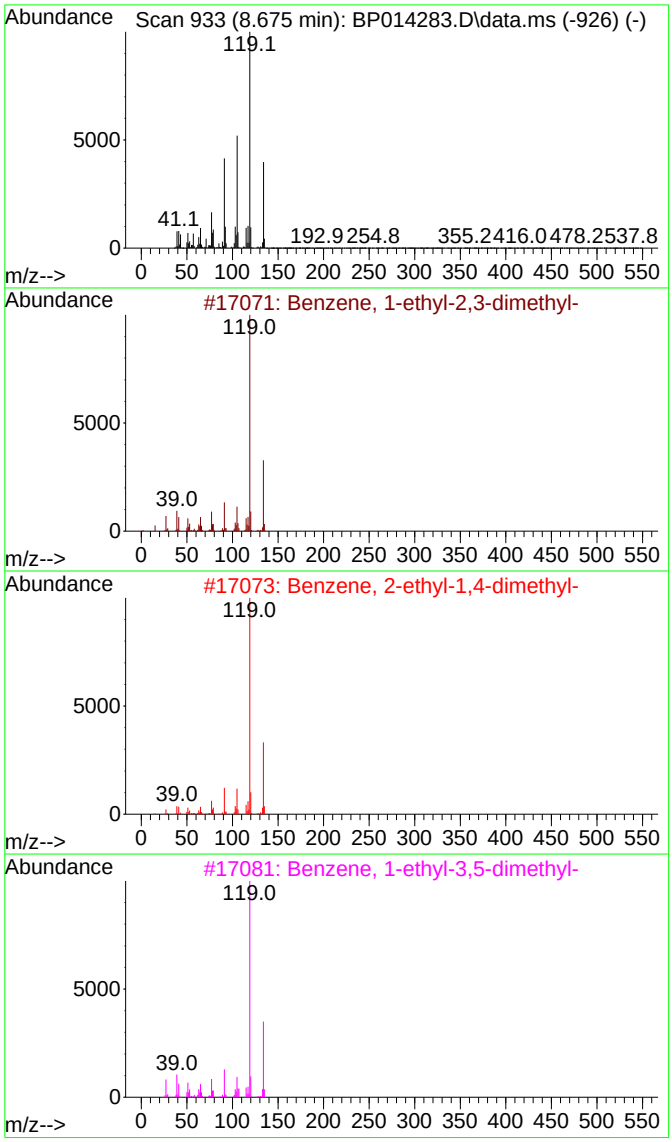
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

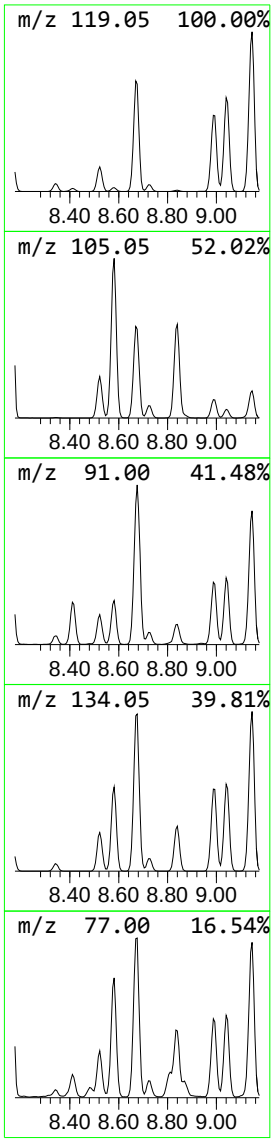
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	310.80 ng/ul	12875300	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	o-Cymene	134	C10H14	000527-84-4	93





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

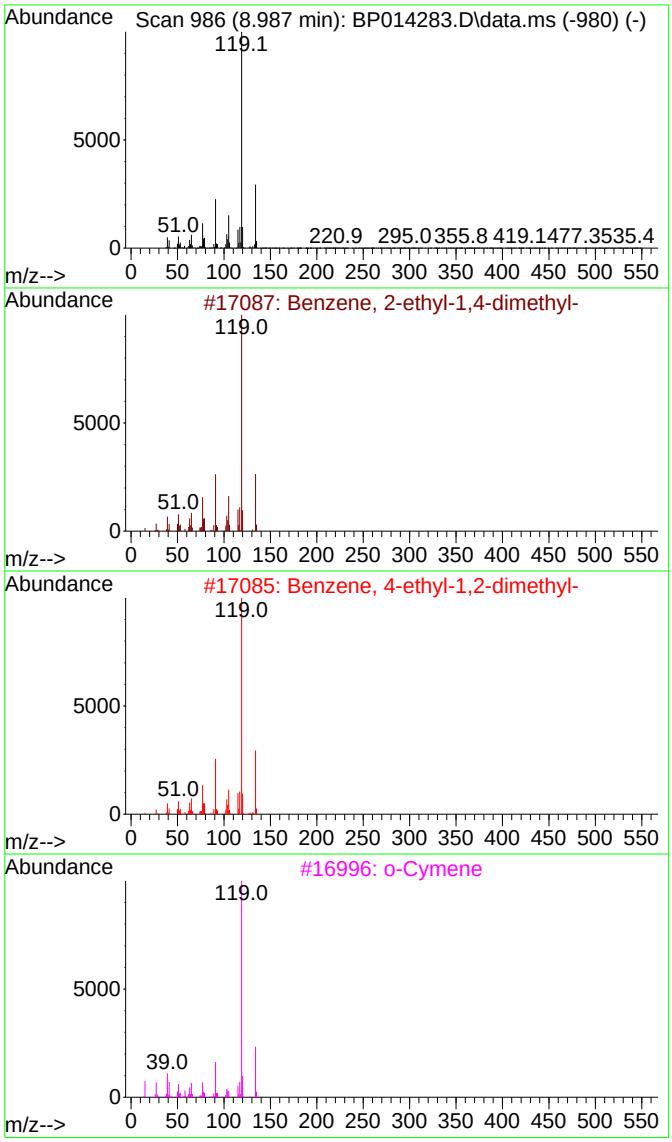
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

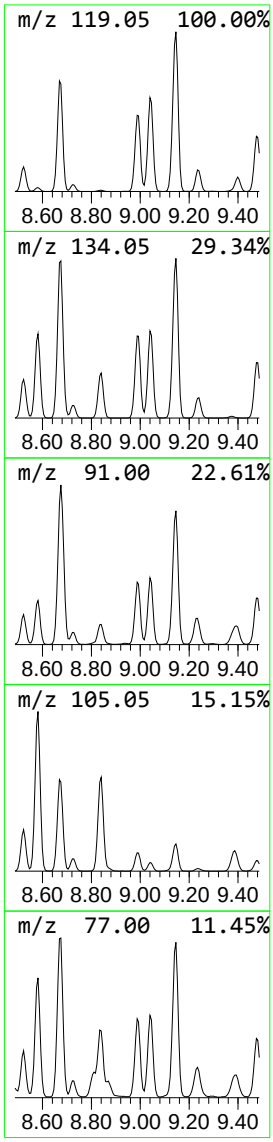
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	139.51 ng/ul	5779360	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	p-Cymene	134	C10H14	000099-87-6	95





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

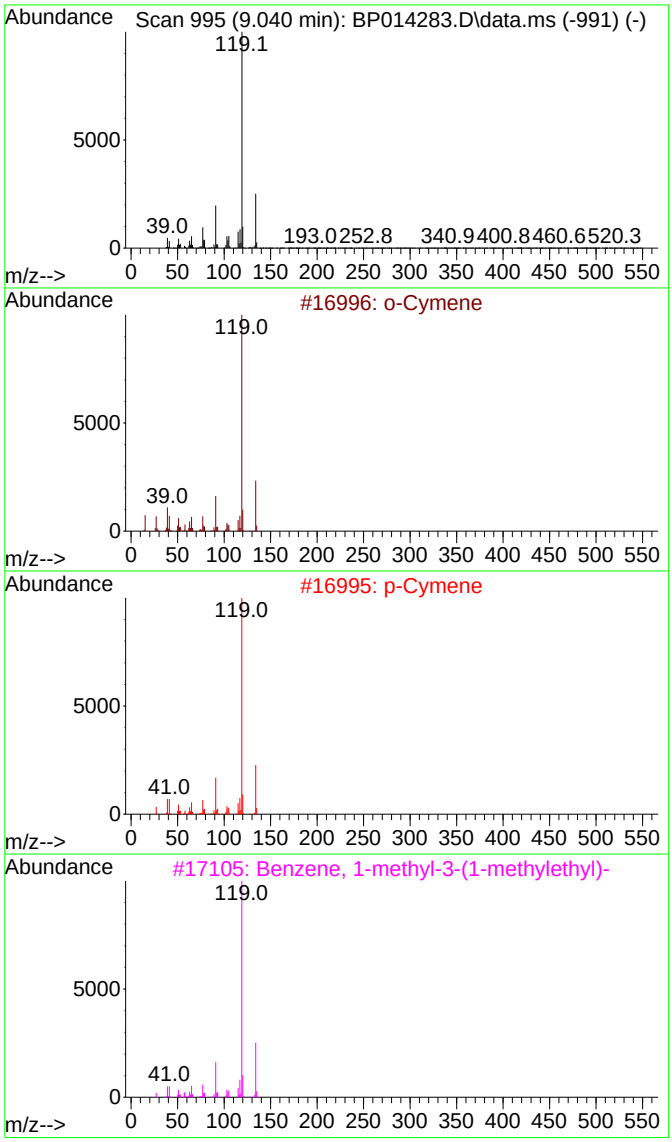
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

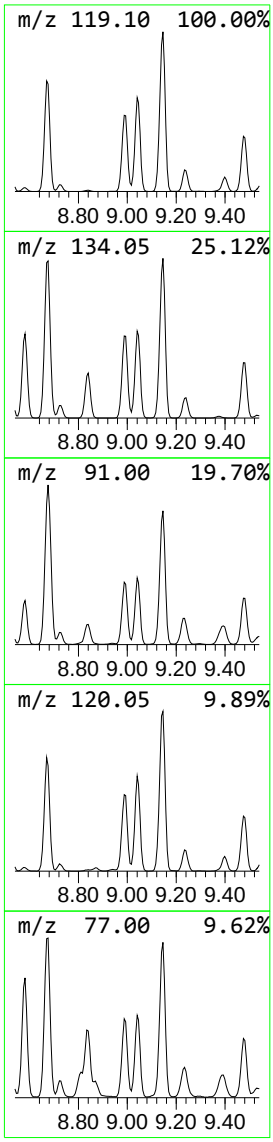
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 o-Cymene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	146.99 ng/ul	6089360	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
4	o-Cymene	134	C10H14	000527-84-4	97
5	o-Cymene	134	C10H14	000527-84-4	97





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

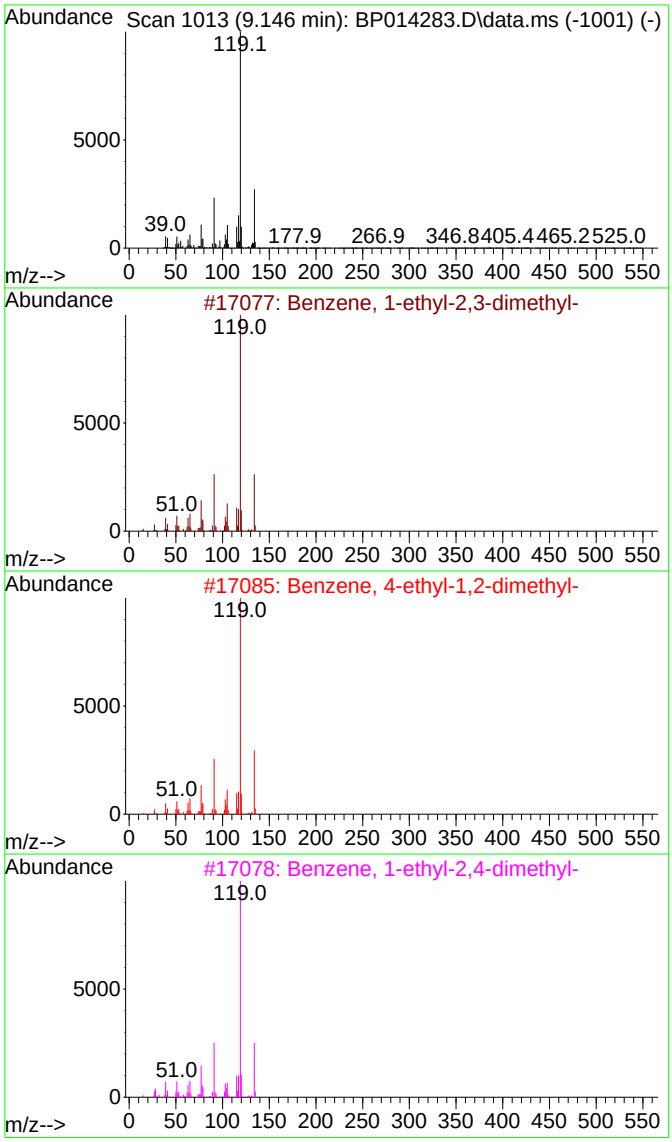
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

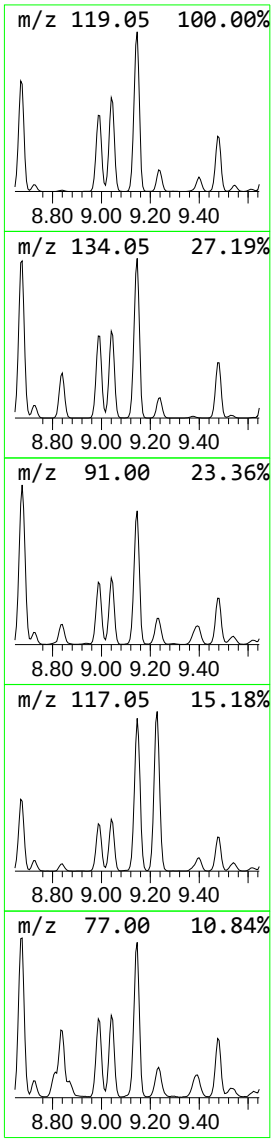
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.146	327.15 ng/ul	13552800	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

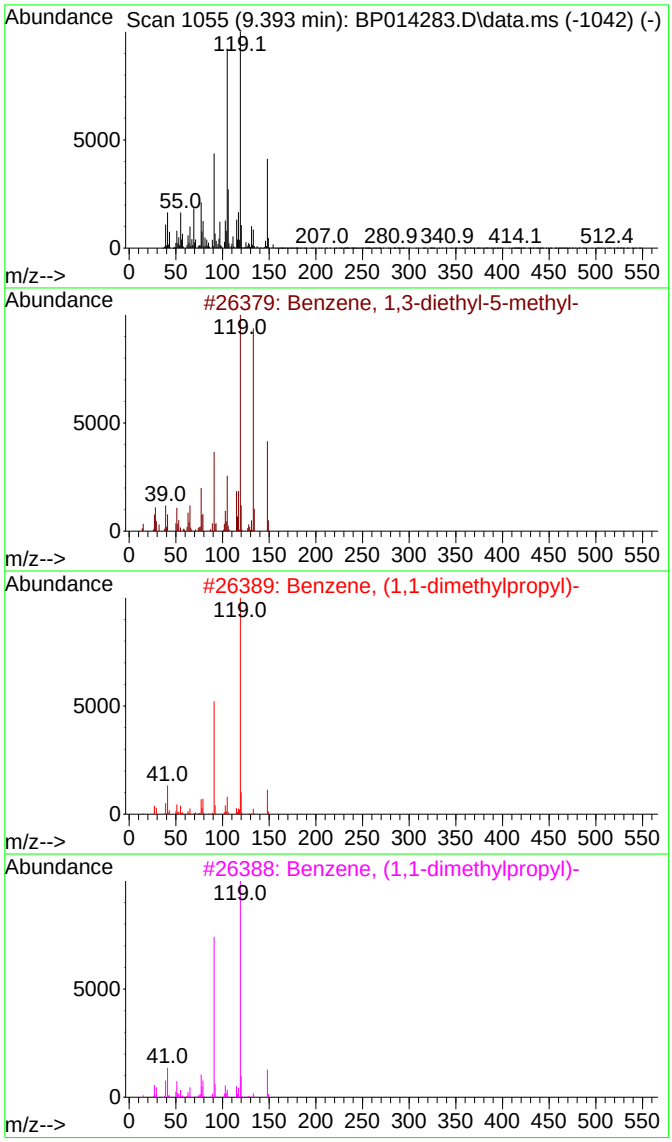
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

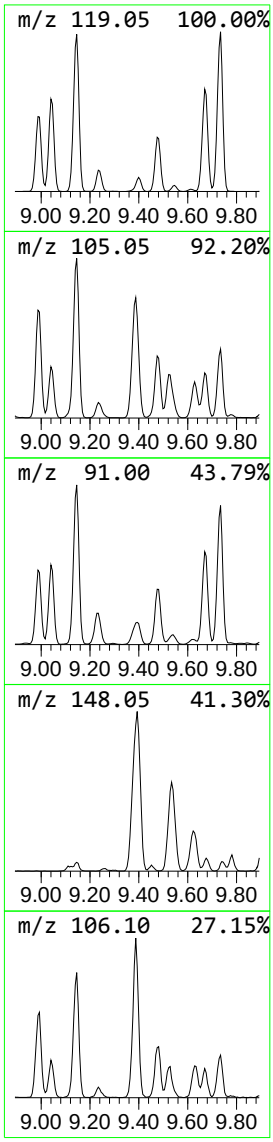
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.393	78.25 ng/ul	3241650	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	72
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	49
5	3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	43





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

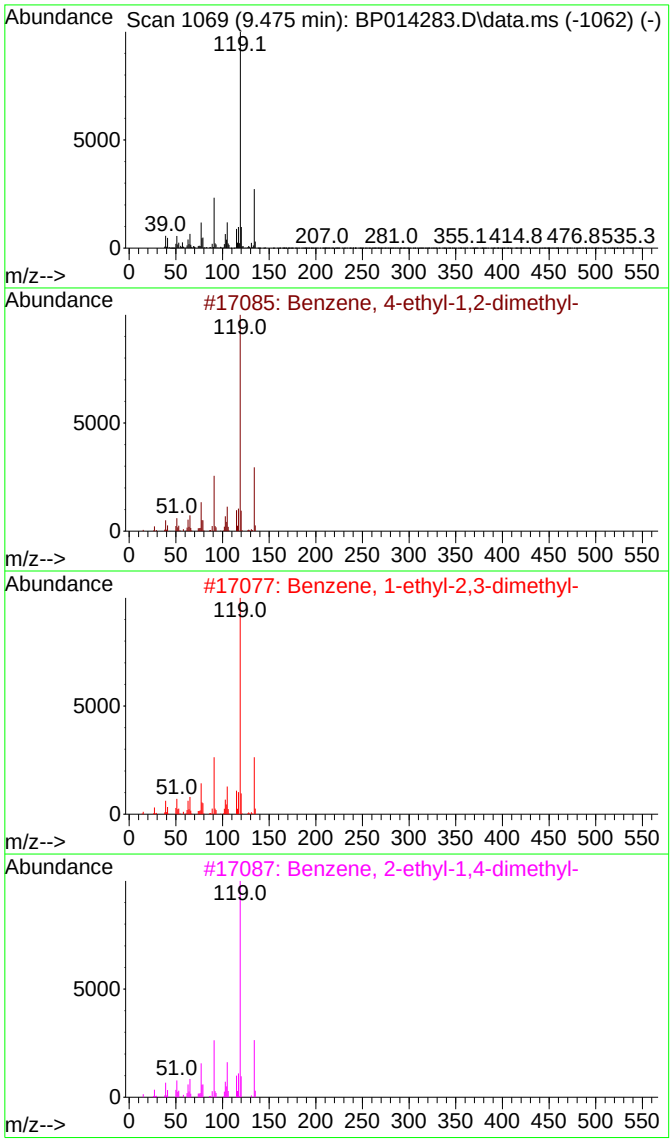
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

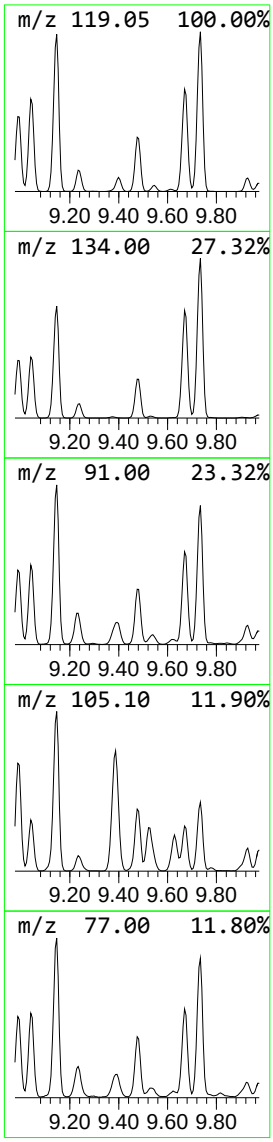
****

Peak Number 34 p-Cymene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.475	65.94 ng/ul	5431650	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	p-Cymene	134	C10H14	000099-87-6	95





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

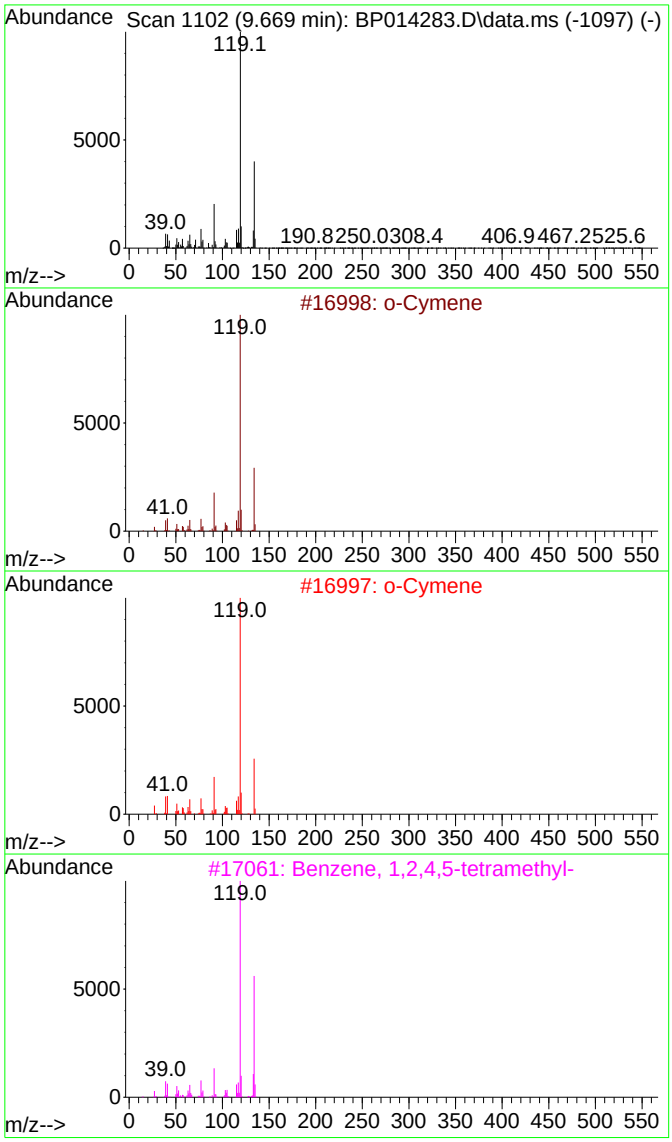
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

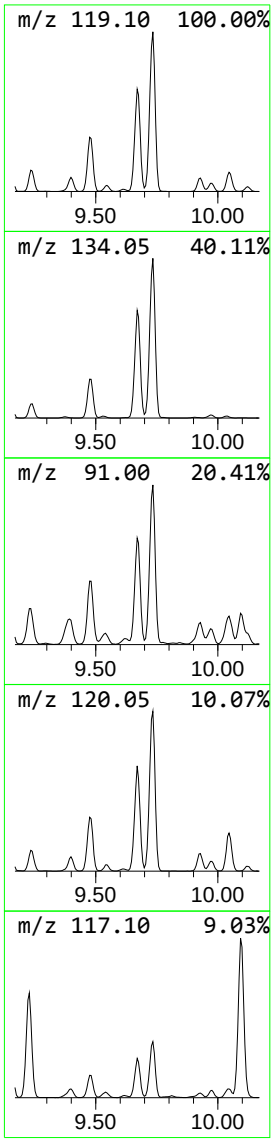
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.669	100.92 ng/ul	8312880	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

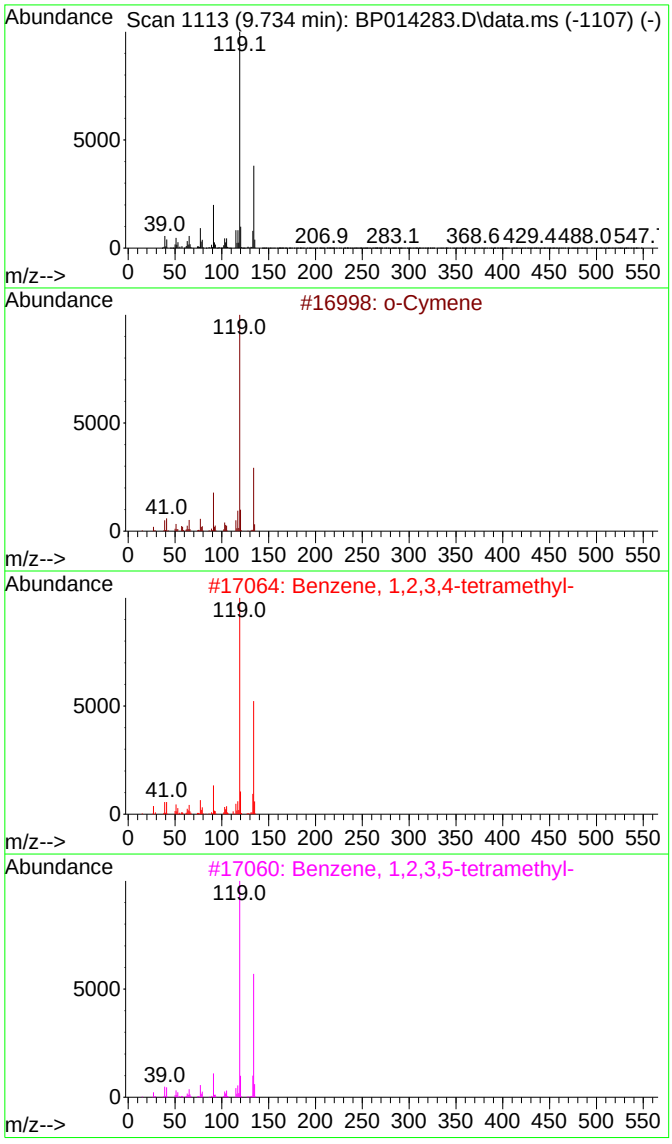
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

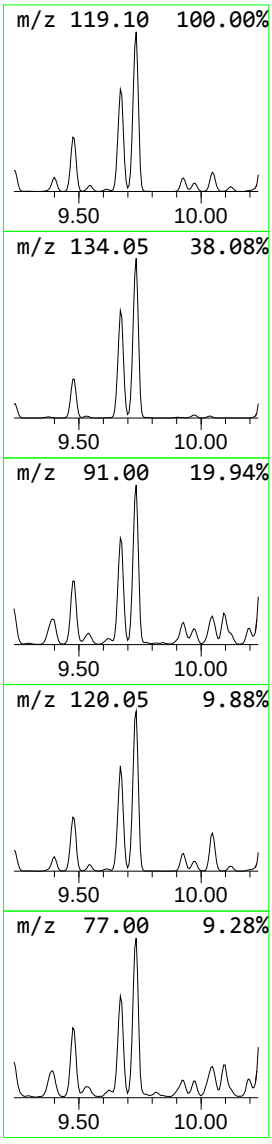
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.734	150.06 ng/ul	12361300	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

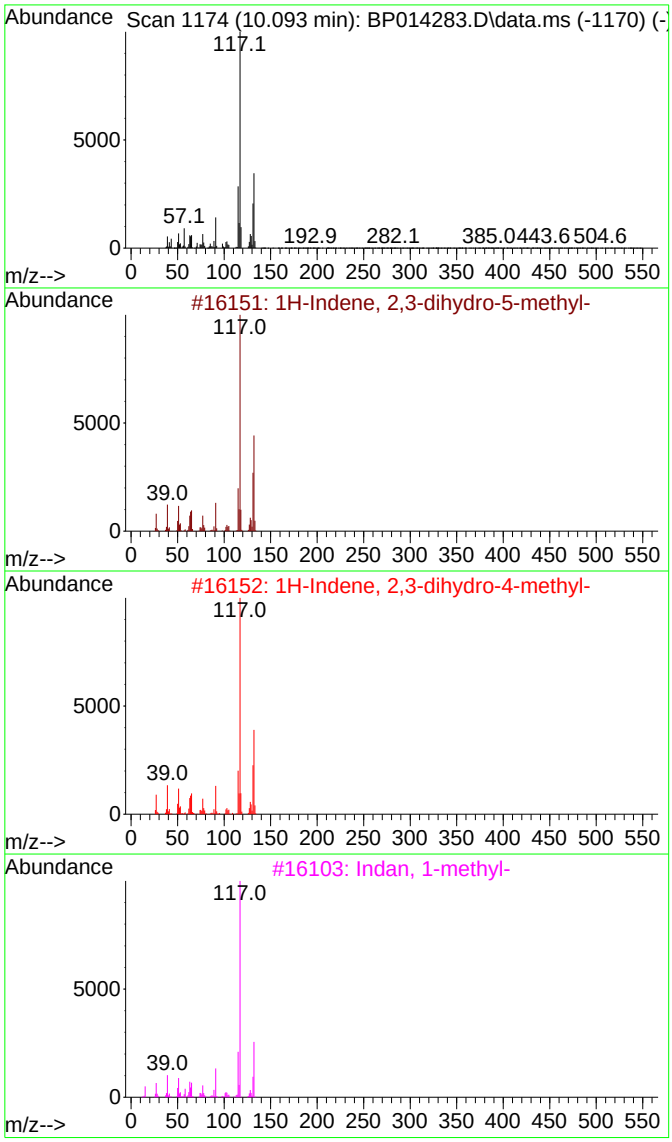
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

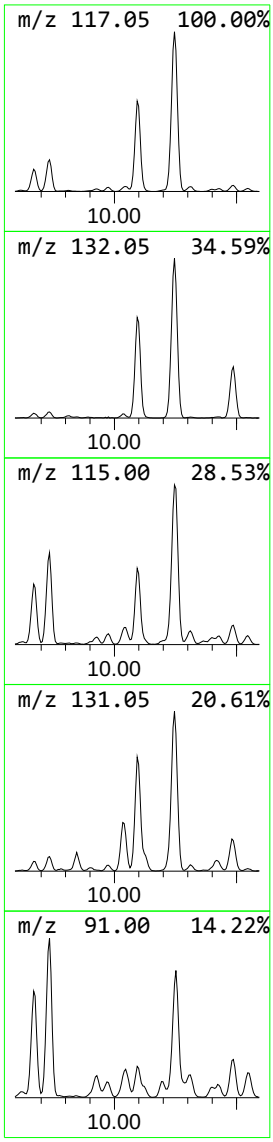
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	53.11 ng/ul	4374960	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80





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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

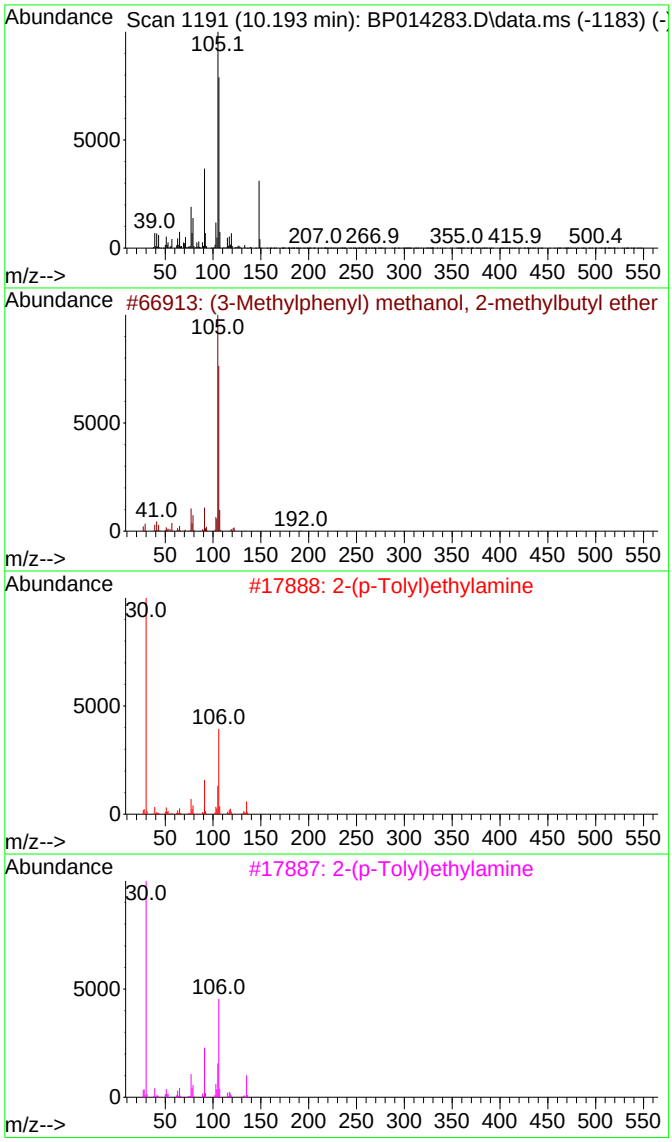
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

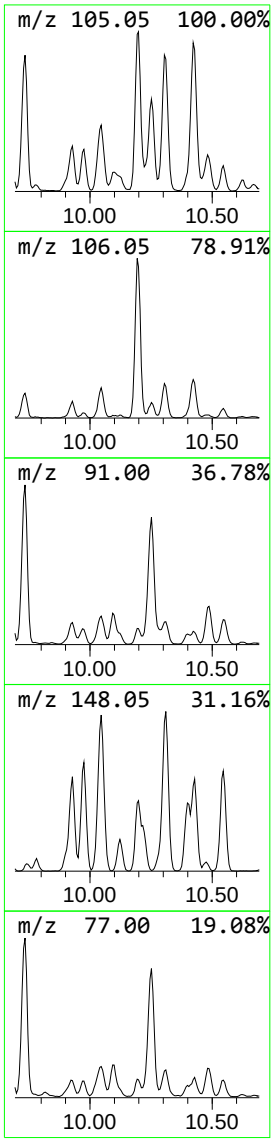
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (3-Methylphenyl) methanol, ... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.193	17.03 ng/ul	1402890	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3-Methylphenyl) methanol, 2-met...	192	C13H20O	1000374-43-9	72
2	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	72
3	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	64
4	2-Amino-2-phenylethyl benzoate	241	C15H15NO2	496871-35-3	50
5	Benzenamine, 4-butyl-	149	C10H15N	000104-13-2	50





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

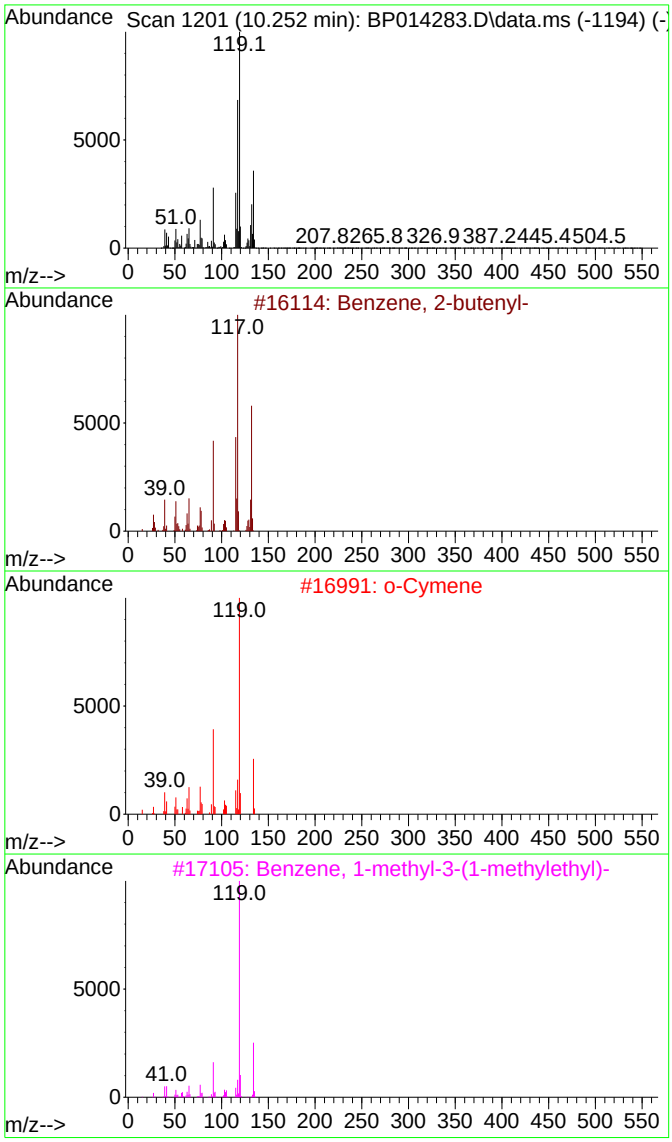
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

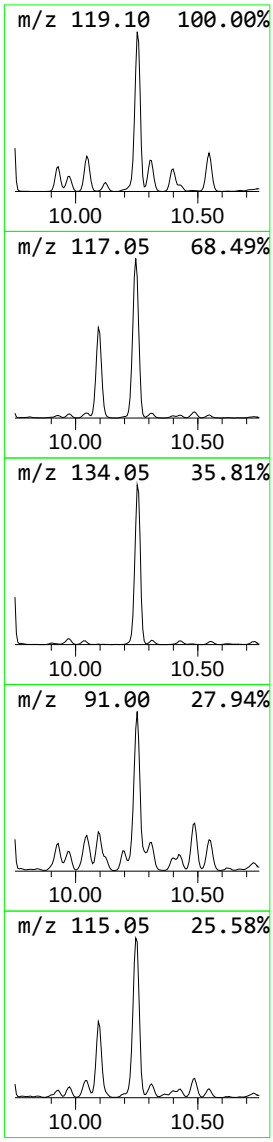
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzene, 2-butenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.252	157.03 ng/ul	12935100	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
2	o-Cymene	134	C10H14	000527-84-4	60
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	60
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
5	o-Cymene	134	C10H14	000527-84-4	55





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

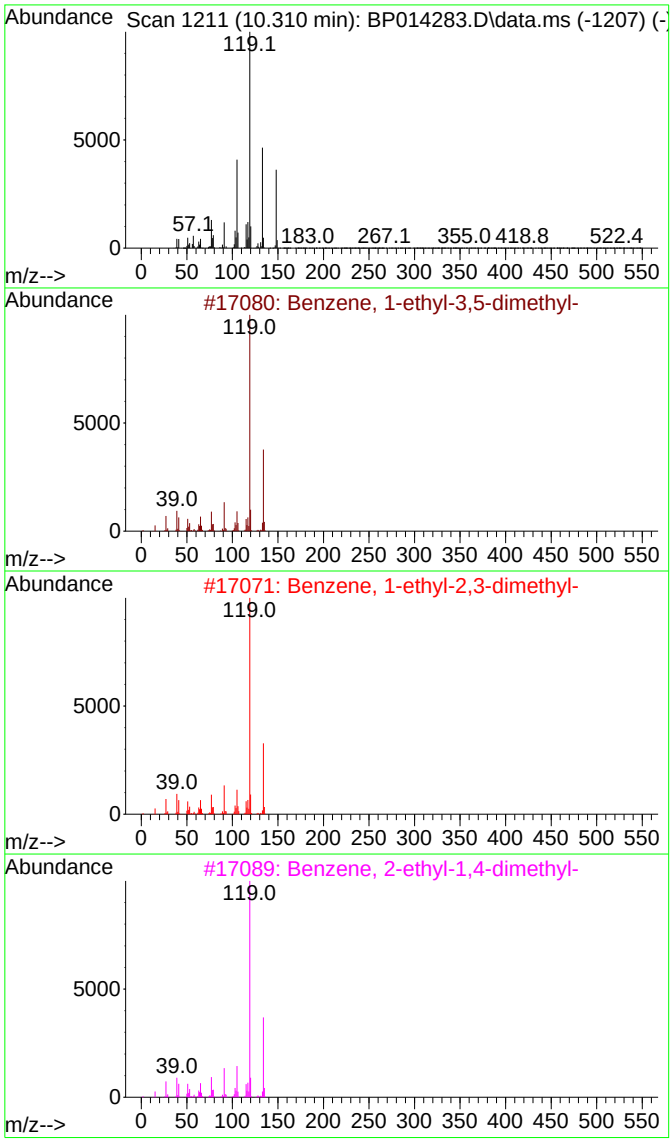
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

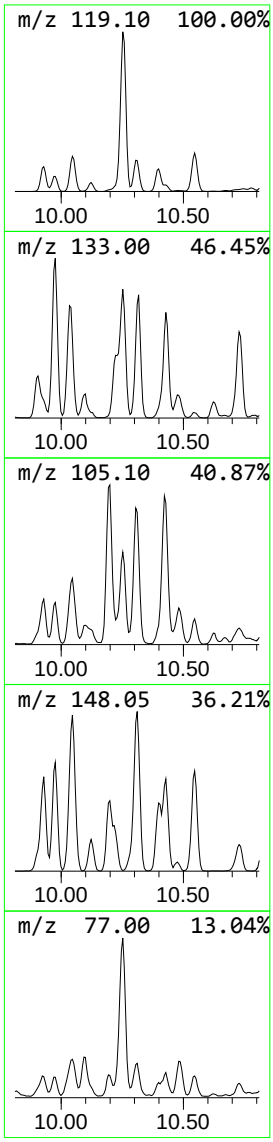
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	24.17 ng/ul	1990890	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	58
4	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	53
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	52





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

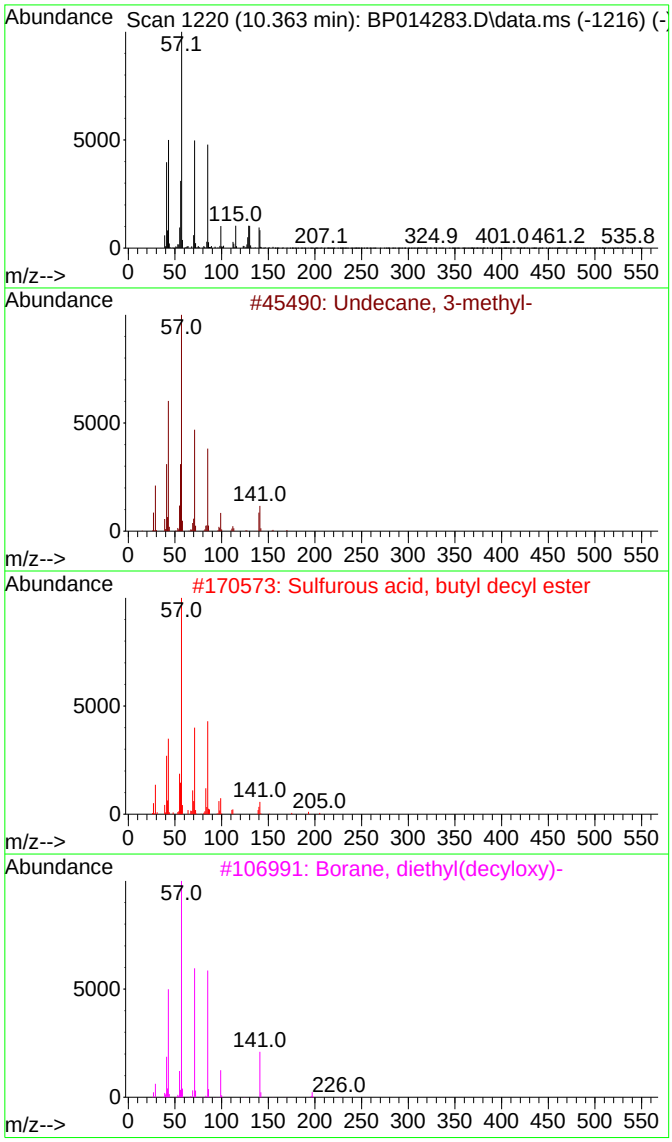
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

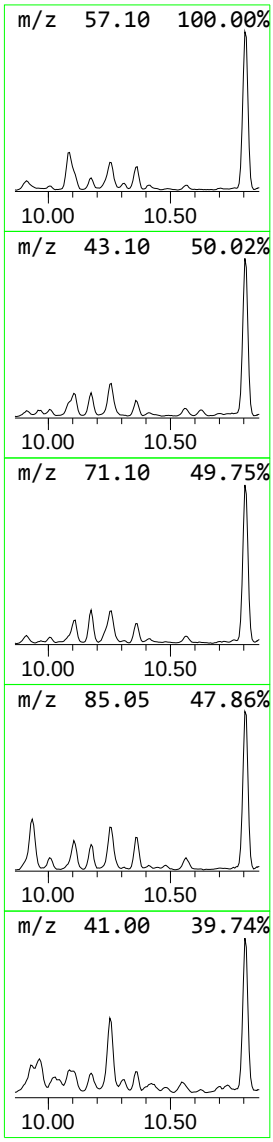
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.363	5.96 ng/ul	490555	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	72
2	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	59
3	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	53
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	53
5	5-Ethyldecane	170	C12H26	017302-36-2	50





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

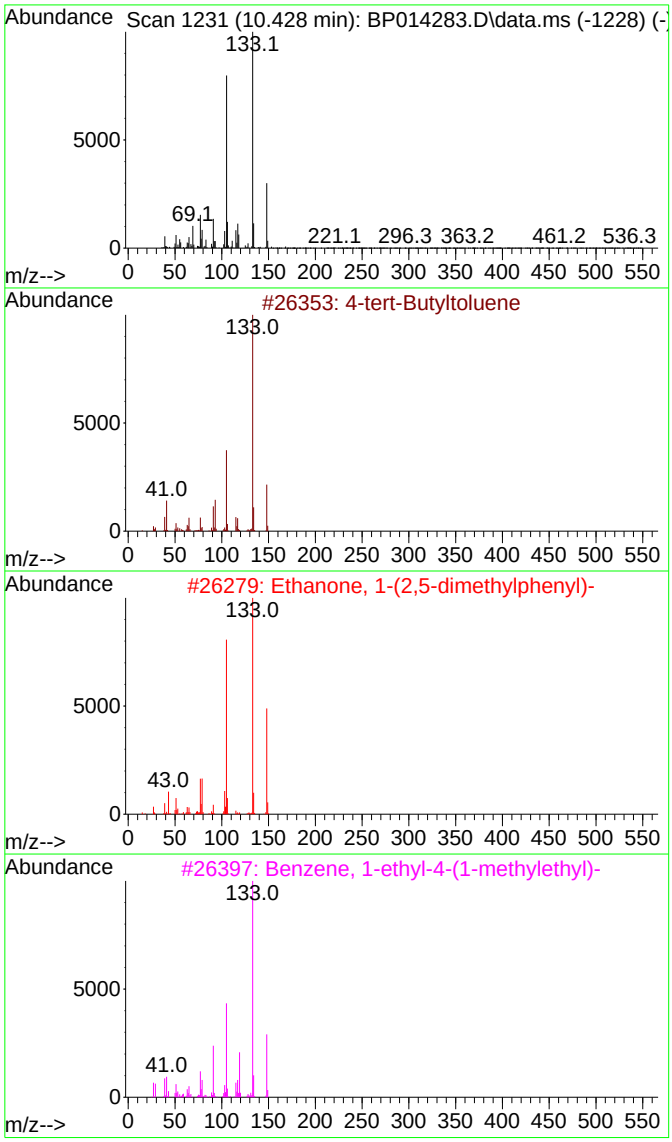
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

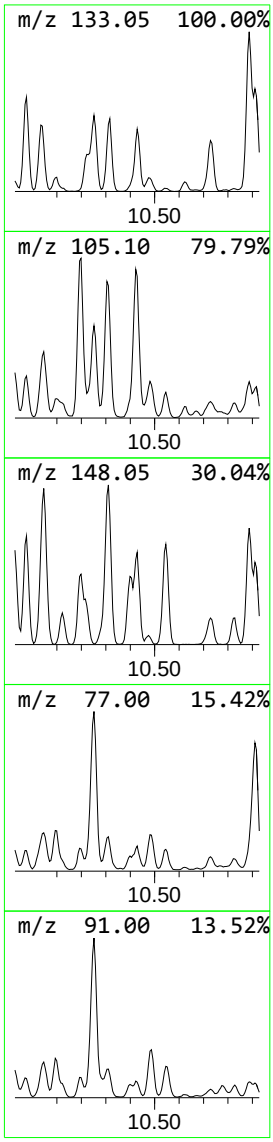
****

Peak Number 44 4-tert-Butyltoluene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	14.03 ng/ul	1155820	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyltoluene	148	C11H16	000098-51-1	83
2	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	83
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	83
4	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	83
5	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	80





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

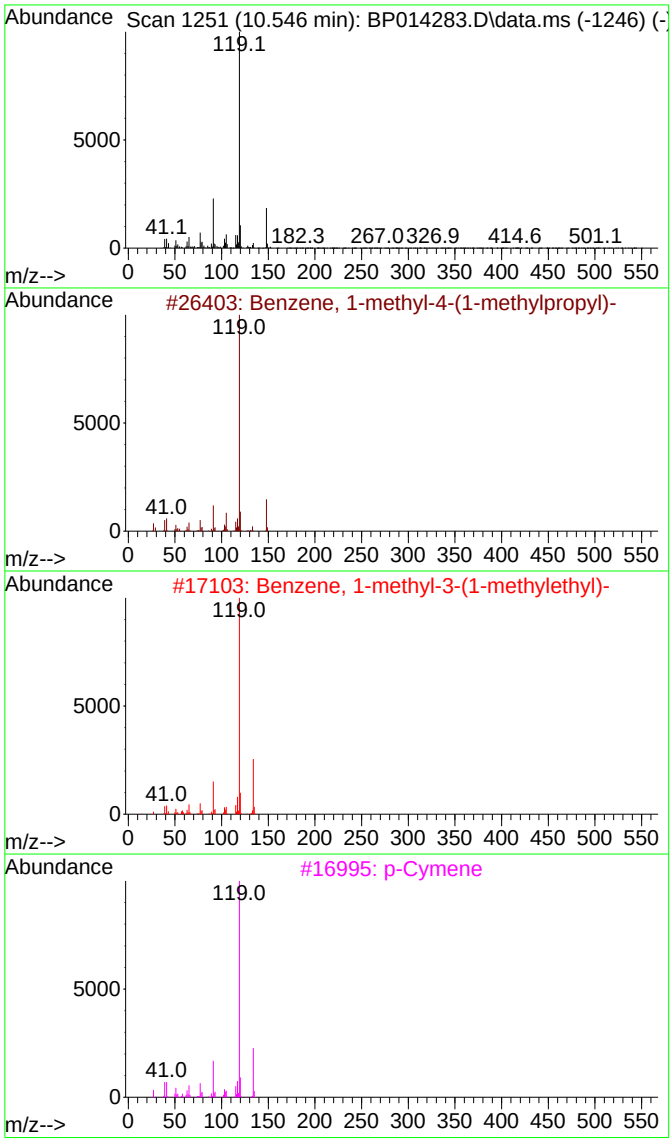
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

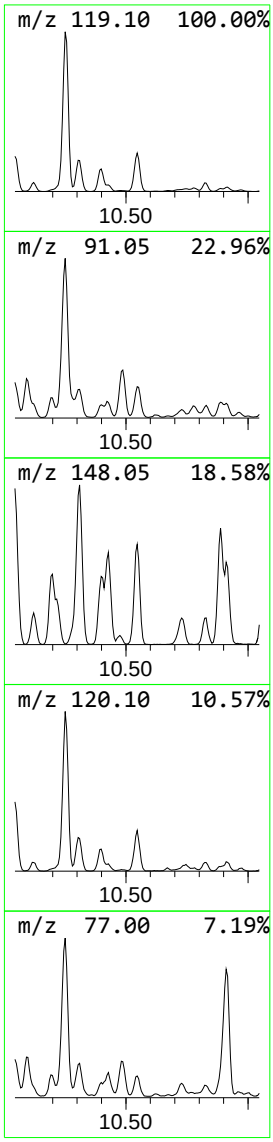
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzene, 1-methyl-4-(1-meth... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.546	19.22 ng/ul	1582980	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	90
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
3	p-Cymene	134	C10H14	000099-87-6	87
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

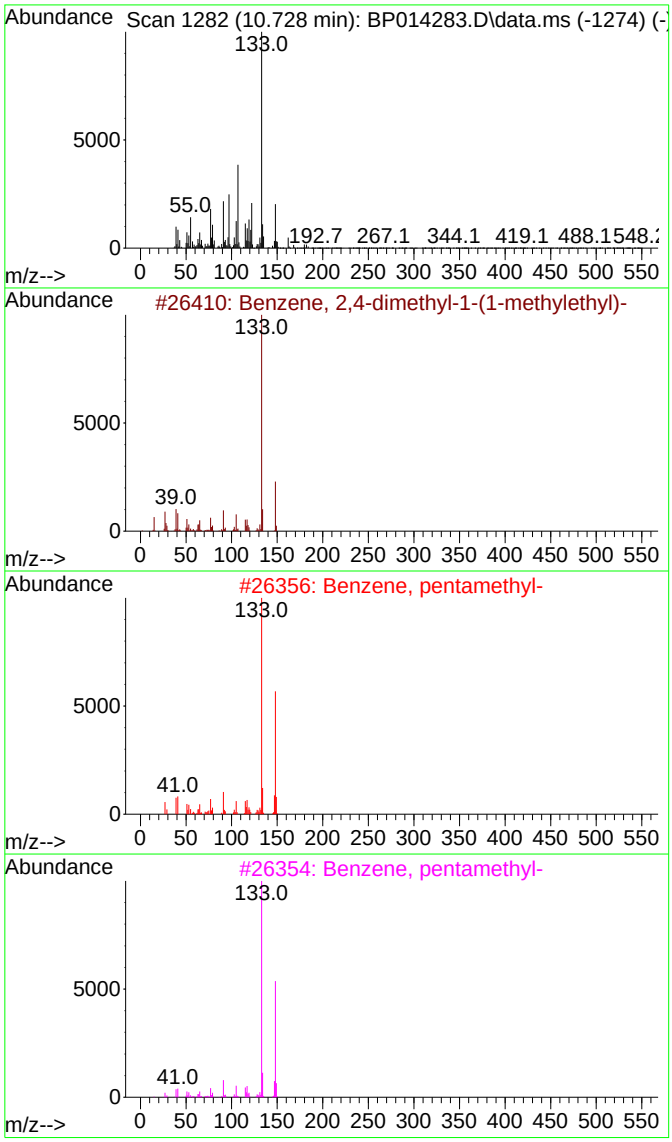
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

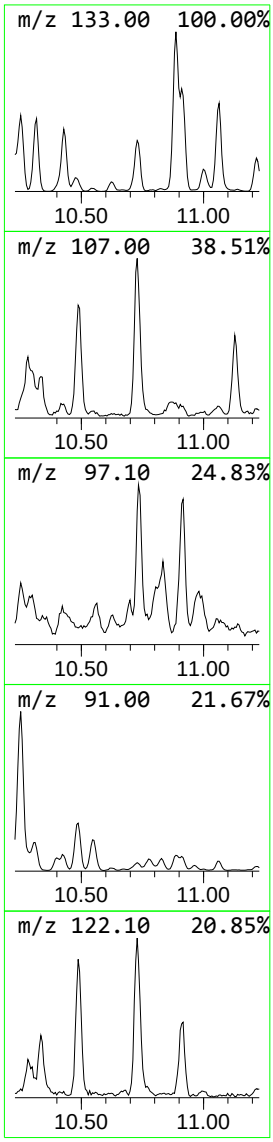
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Benzene, 2,4-dimethyl-1-(1-... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.728	10.67 ng/ul	879329	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	87
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
4	Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	50
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	49





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

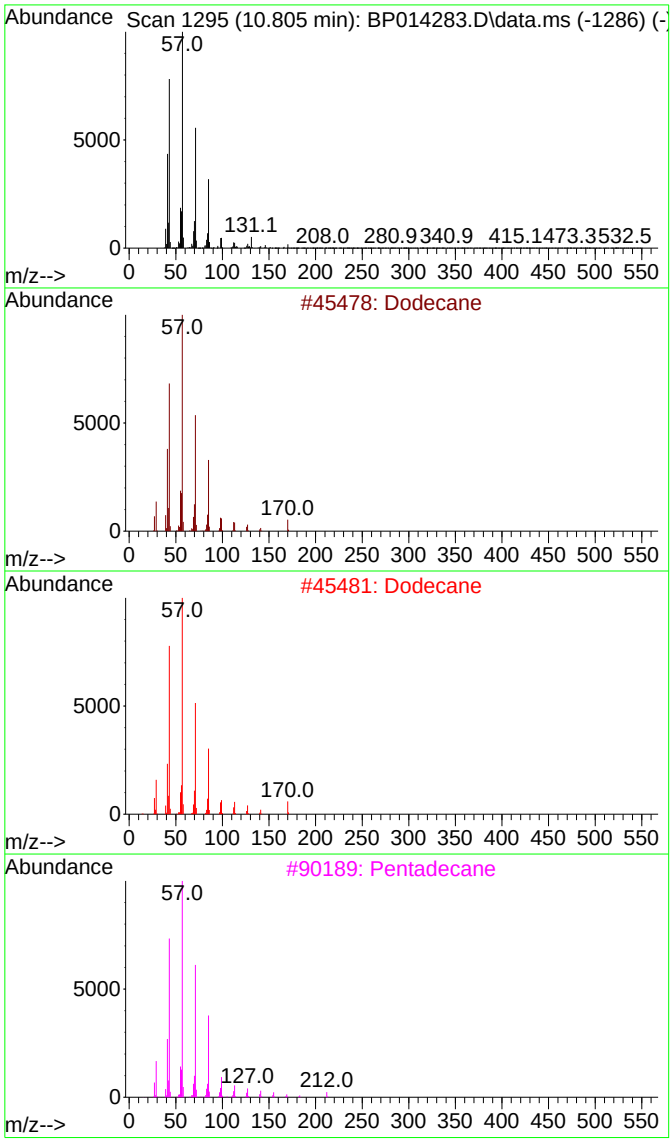
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

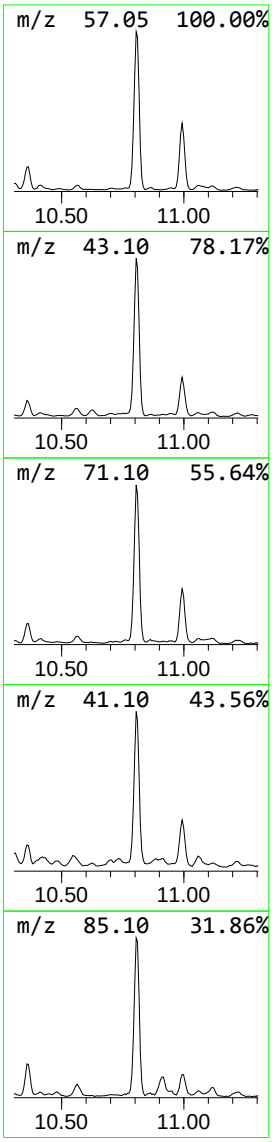
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.805	53.96 ng/ul	4444640	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Dodecane	170	C12H26	000112-40-3	87
3	Pentadecane	212	C15H32	000629-62-9	86
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	80





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

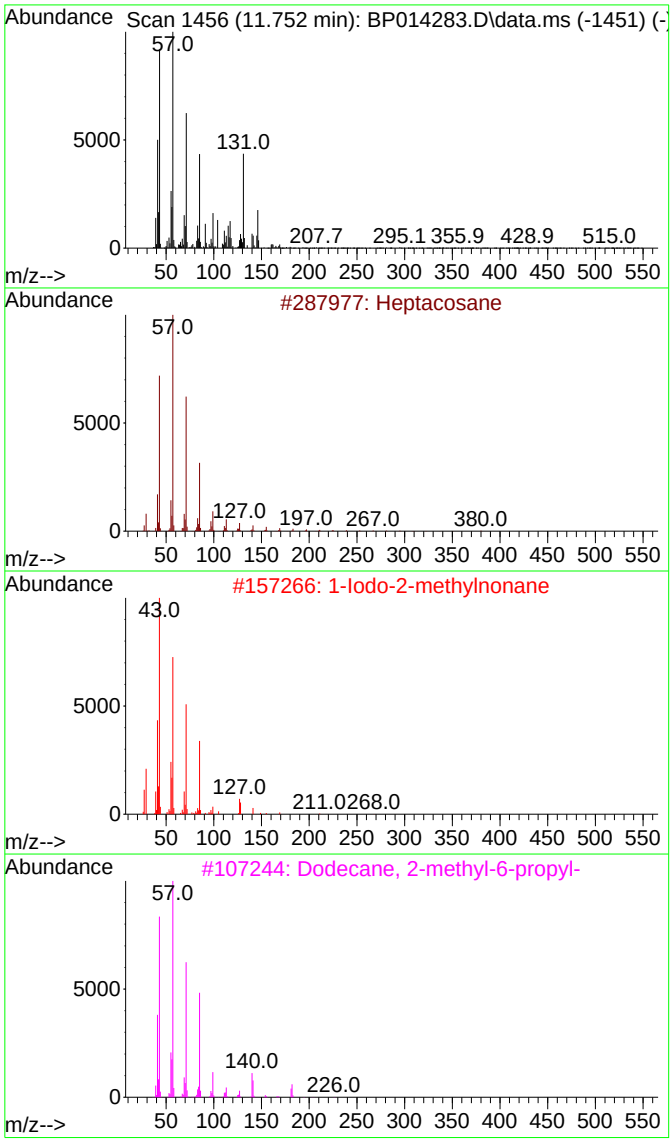
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

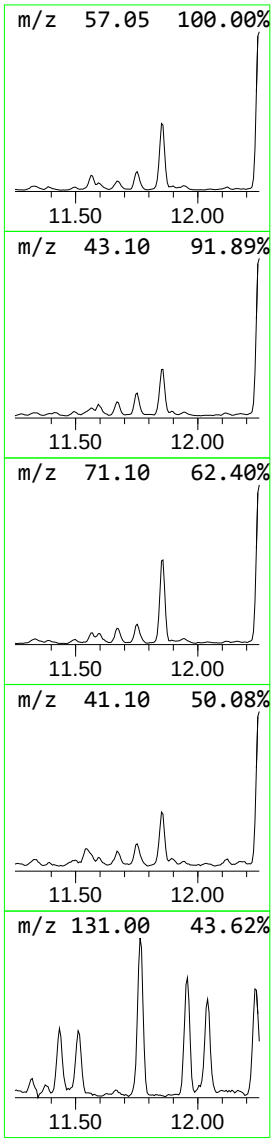
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.752	10.09 ng/ul	830787	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	49
2	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	46
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	46
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	46
5	Octacosane	394	C28H58	000630-02-4	46





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

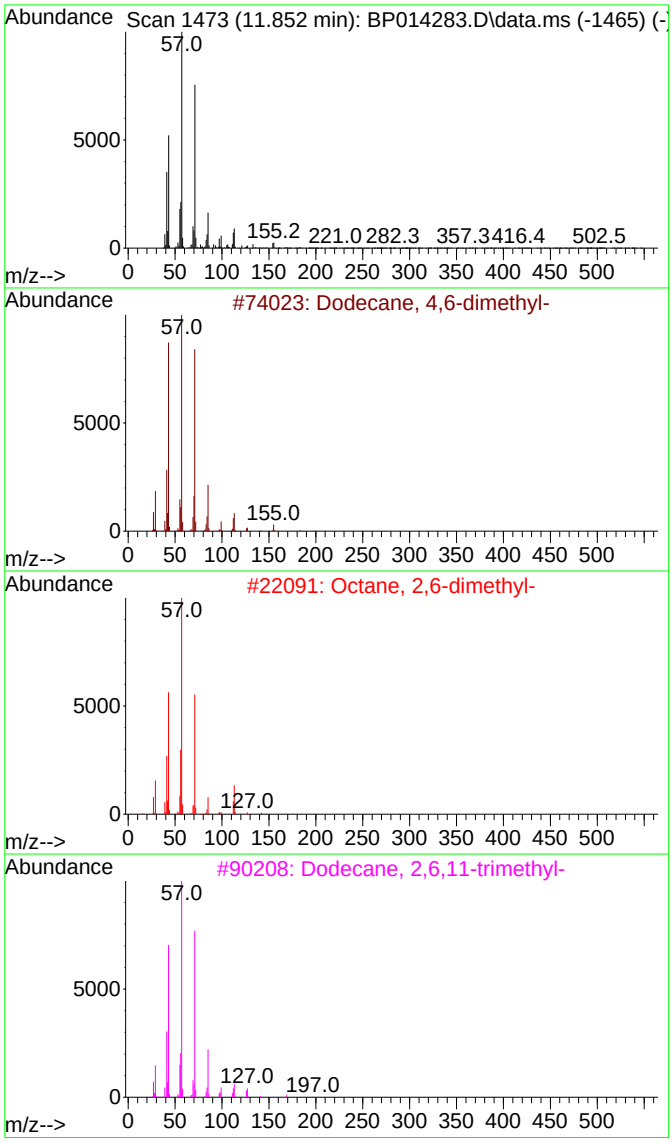
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

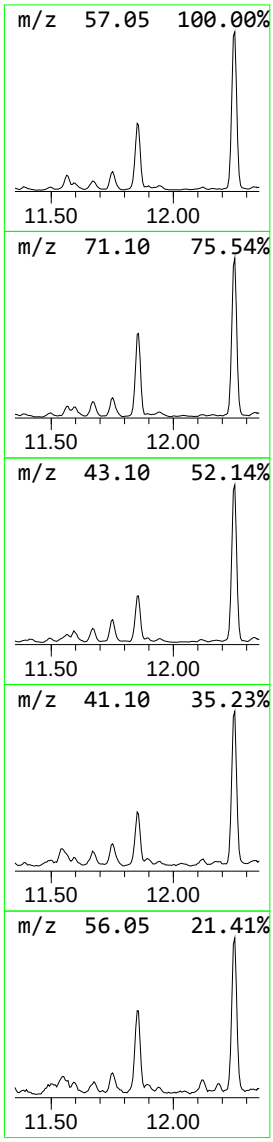
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.852	16.45 ng/ul	1355270	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	87
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
4	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
5	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

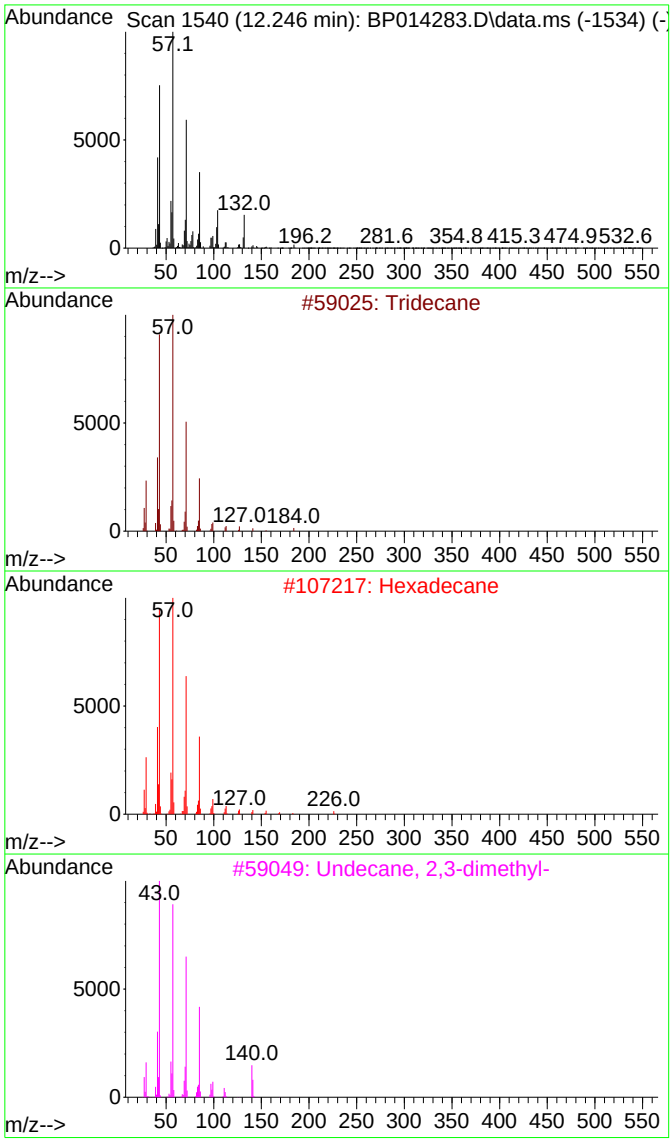
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

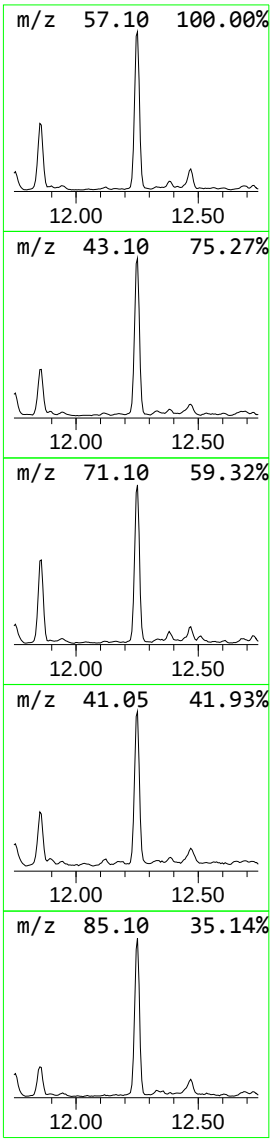
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	41.68 ng/ul	3433160	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	70
2	Hexadecane	226	C16H34	000544-76-3	62
3	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	58
4	Tetradecane	198	C14H30	000629-59-4	58
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	52





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

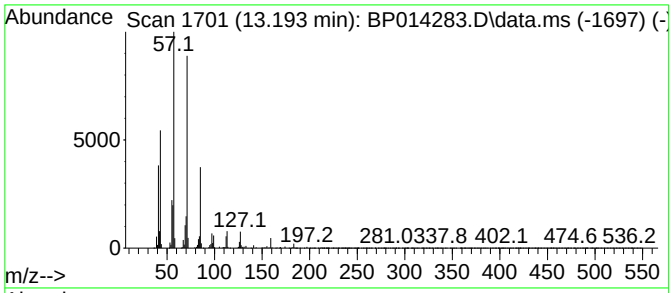
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

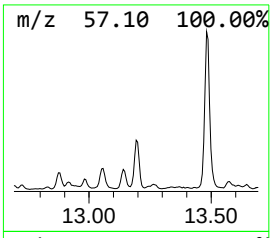
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

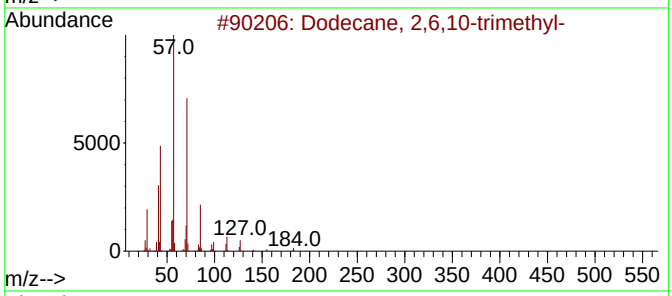
****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 61

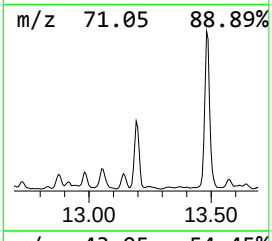
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.193	6.78 ng/ul	847288	Acenaphthene-d10	14.681

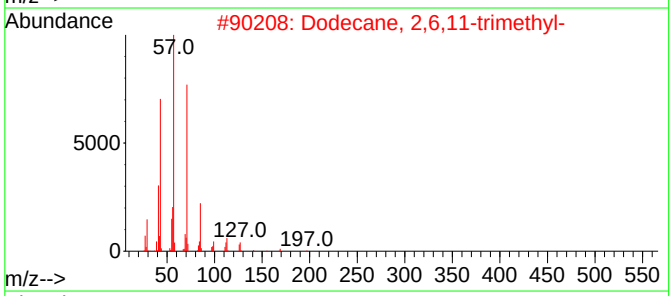
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
4	Heptadecane	240	C17H36	000629-78-7	74
5	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59

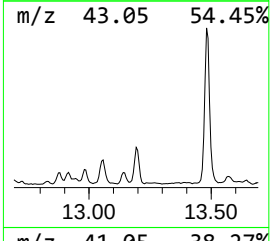


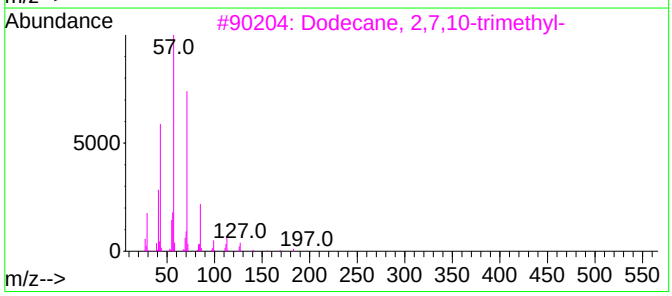


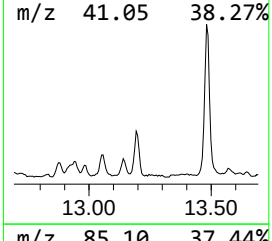


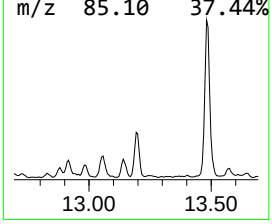












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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

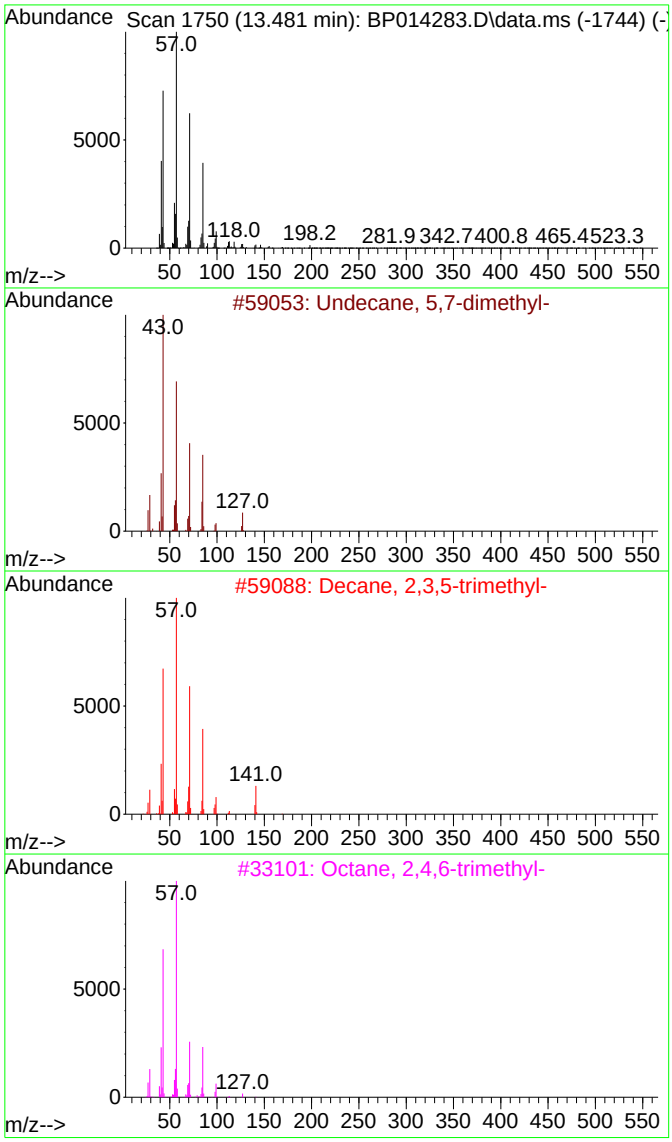
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

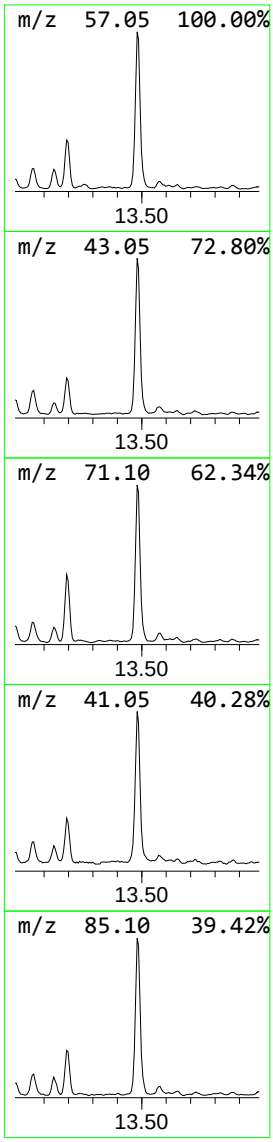
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	21.98 ng/ul	2748530	Acenaphthene-d10	14.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	83
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
4	Tridecane	184	C13H28	000629-50-5	80
5	Pentadecane	212	C15H32	000629-62-9	78





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

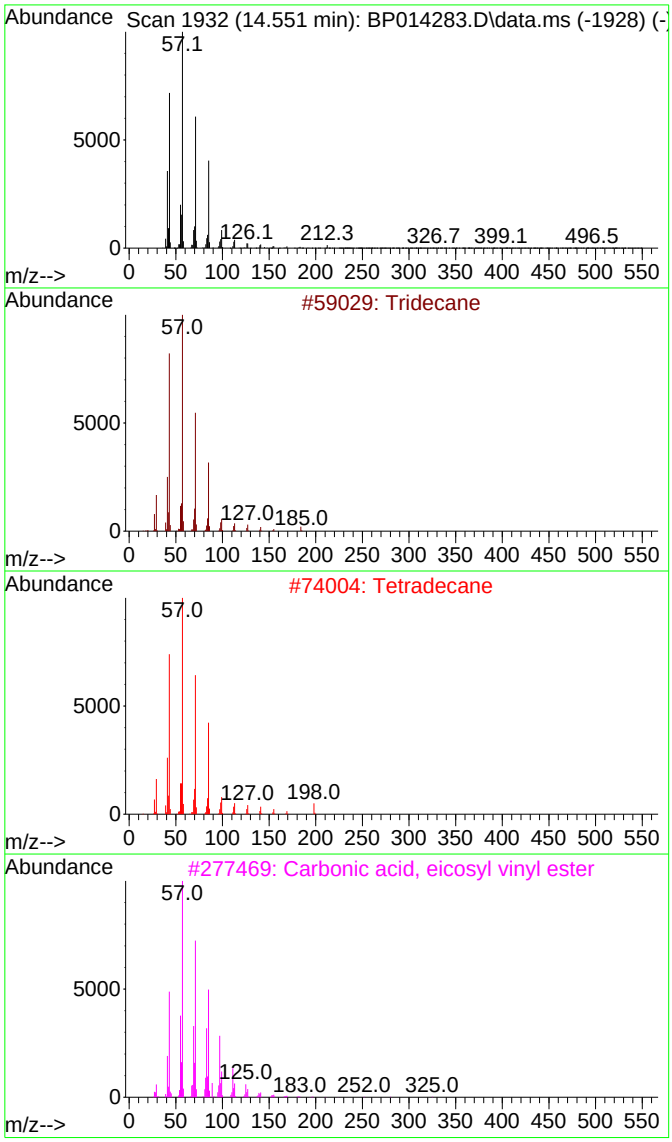
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

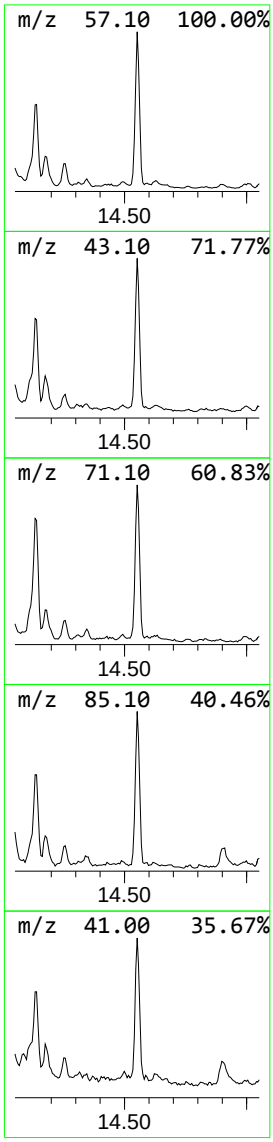
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.552	5.35 ng/ul	669517	Acenaphthene-d10	14.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tetradecane	198	C14H30	000629-59-4	90
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
4	Tetracosane	338	C24H50	000646-31-1	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

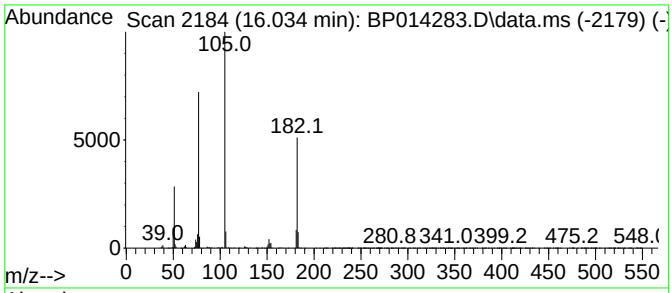
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

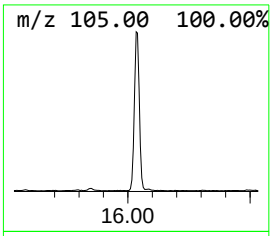
****

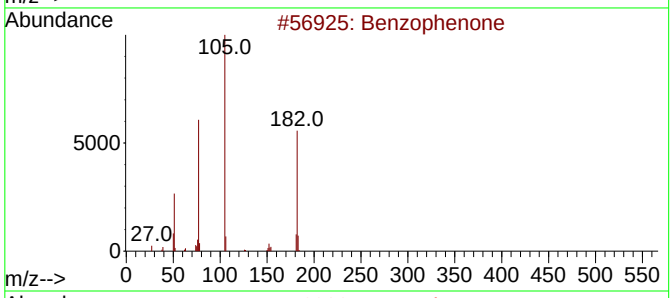
Peak Number 56 Benzophenone Concentration Rank 58

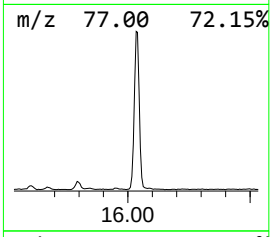
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.034	10.03 ng/ul	1253870	Acenaphthene-d10	14.681

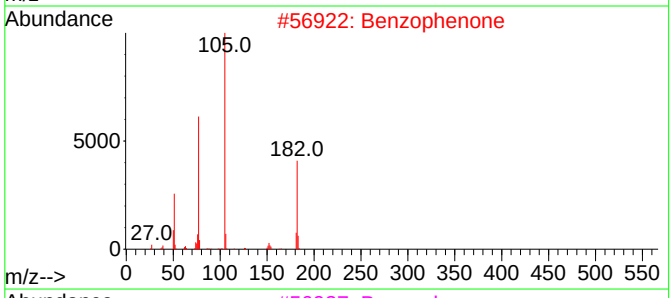
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	78

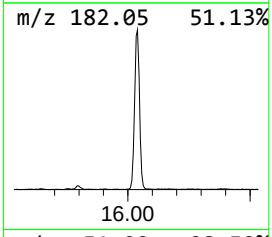


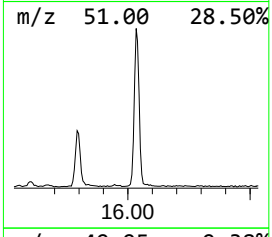


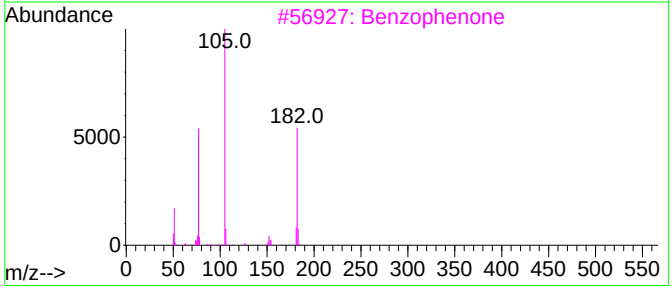


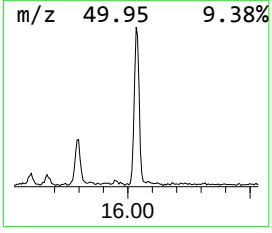












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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

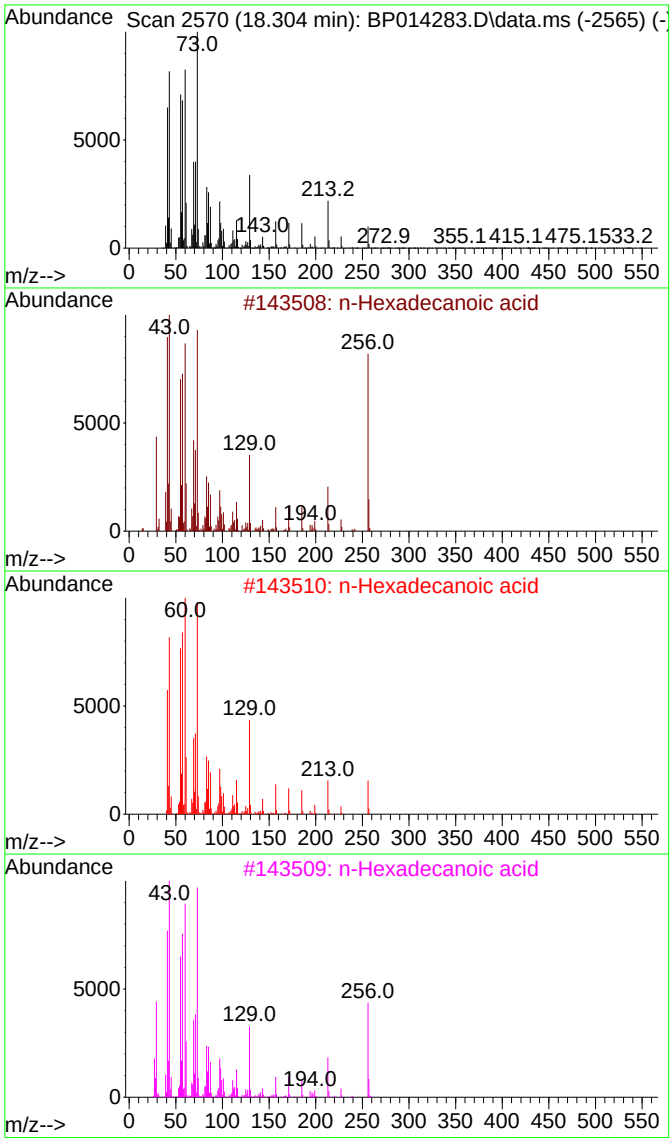
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

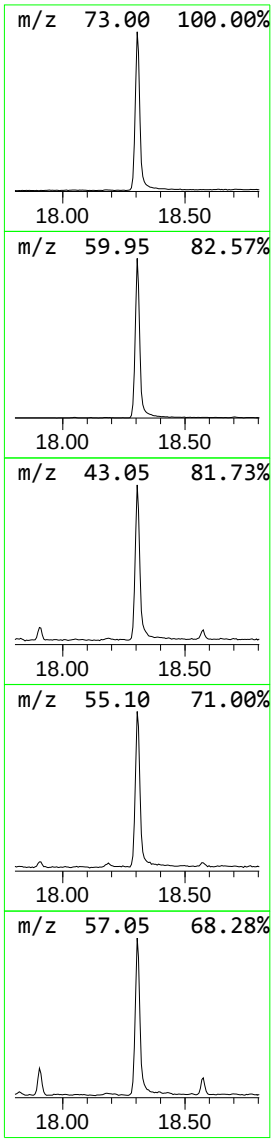
****

Peak Number 57 n-Hexadecanoic acid Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	31.40 ng/ul	4822910	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94





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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

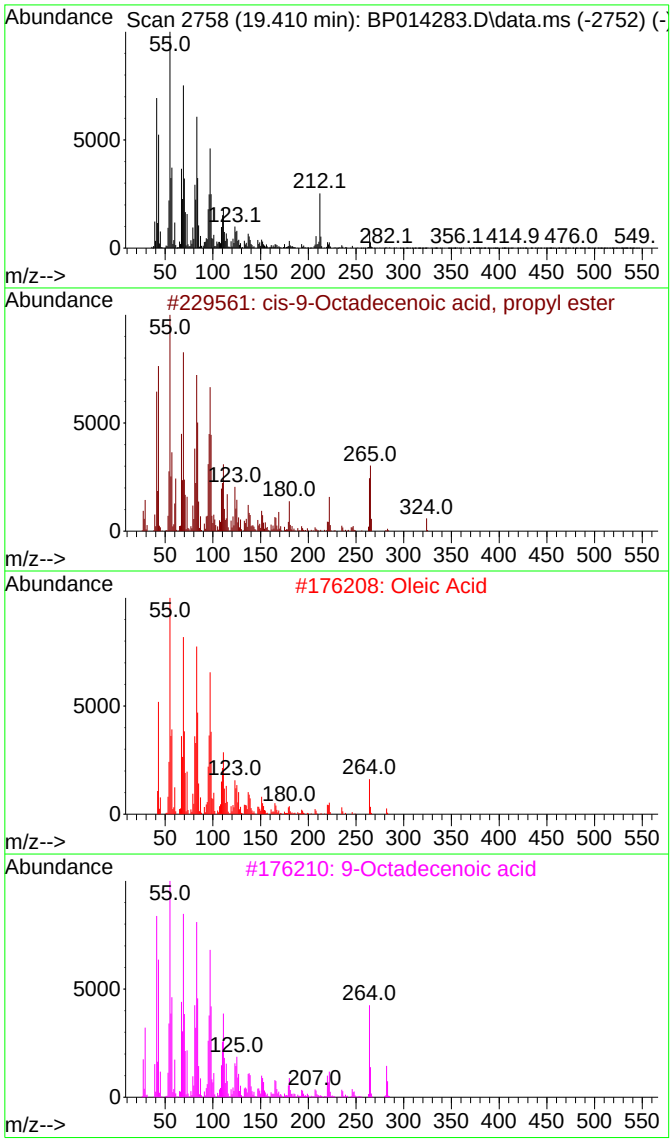
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

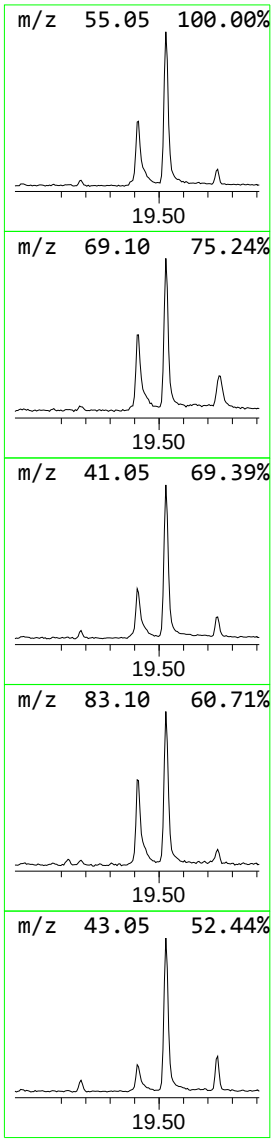
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 cis-9-Octadecenoic acid, pr... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	10.55 ng/ul	1619830	Phenanthrene-d10	17.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Octadecenoic acid, propyl ...	324	C21H40O2	1000405-15-0	87
2	Oleic Acid	282	C18H34O2	000112-80-1	87
3	9-Octadecenoic acid	282	C18H34O2	002027-47-6	87
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	83
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	60





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

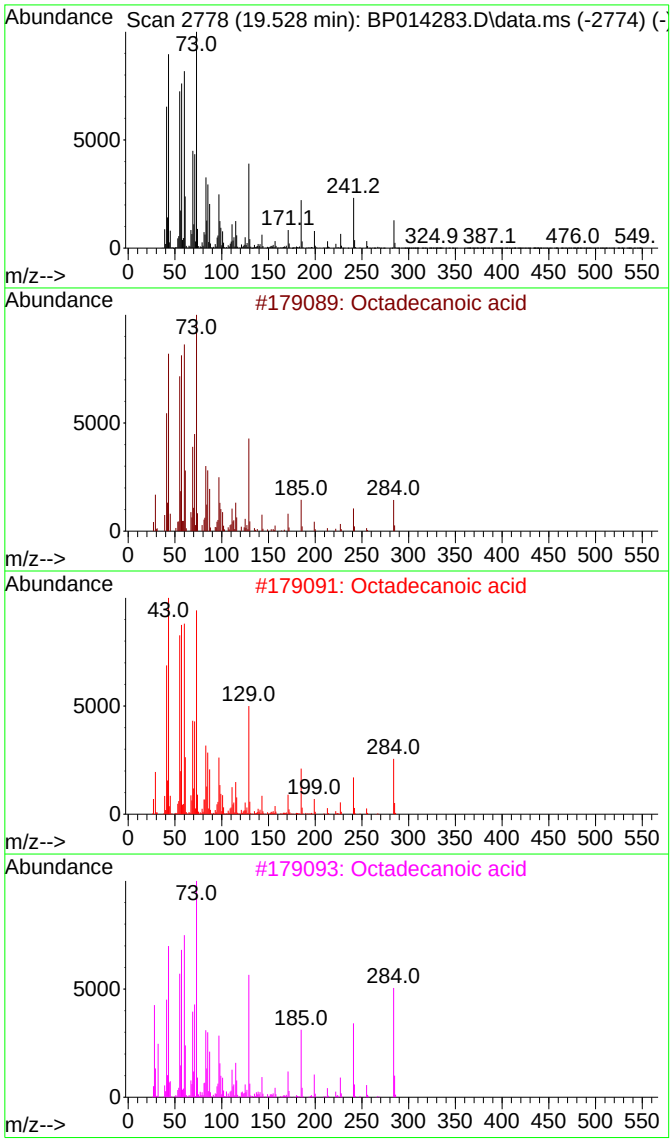
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

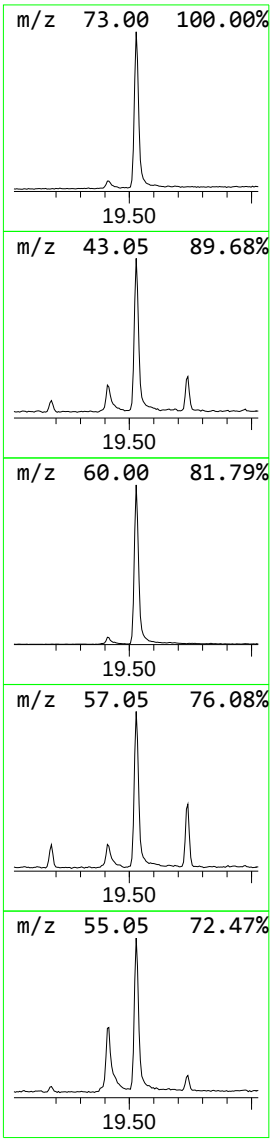
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Octadecanoic acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.528	20.22 ng/ul	3651650	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

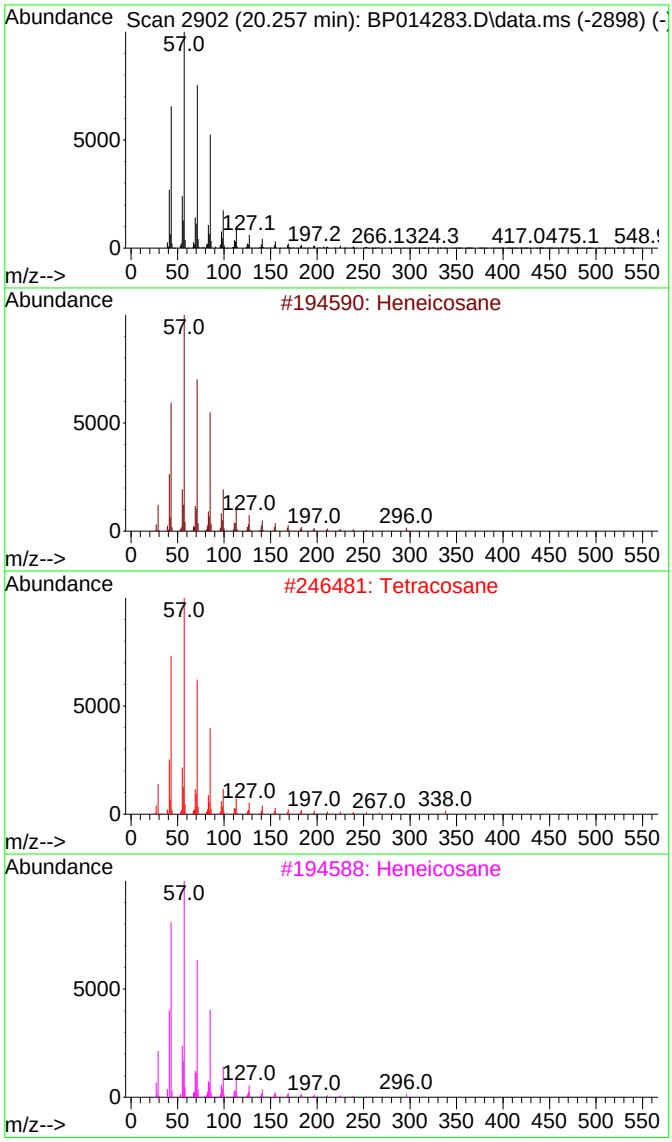
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

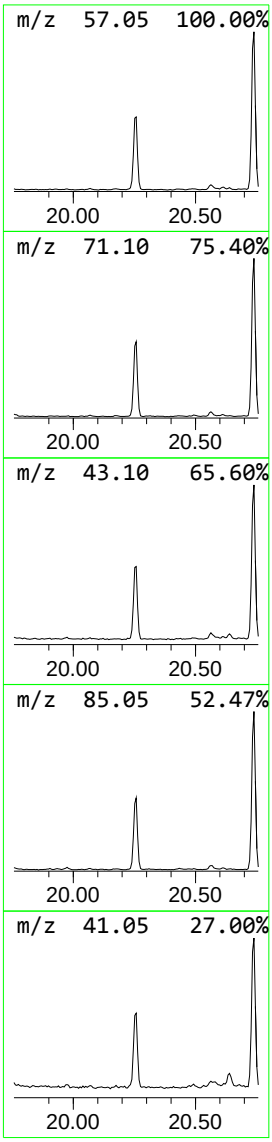
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.257	6.05 ng/ul	1091870	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Tricosane	324	C23H48	000638-67-5	90





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Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

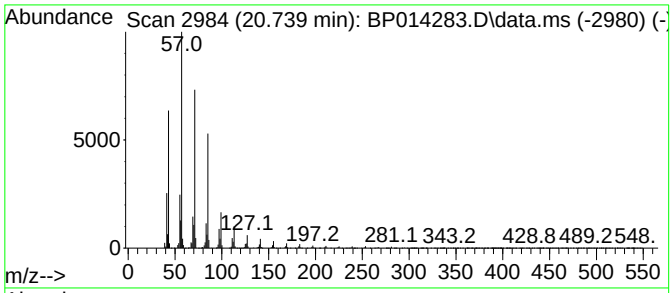
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

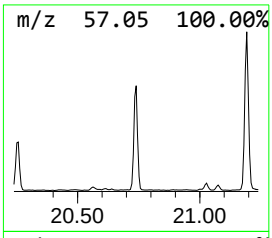
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

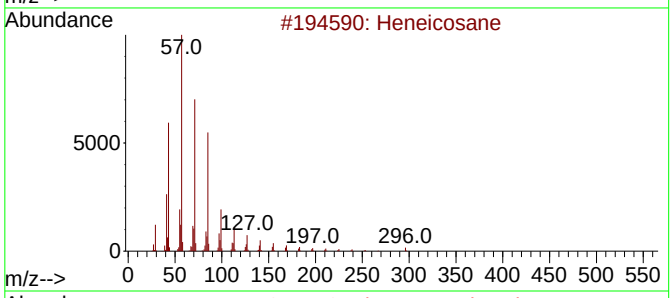
****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 52

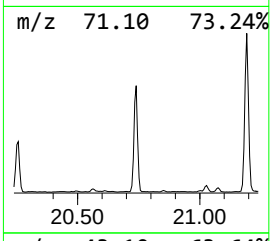
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.739	12.19 ng/ul	2200650	Chrysene-d12	21.516

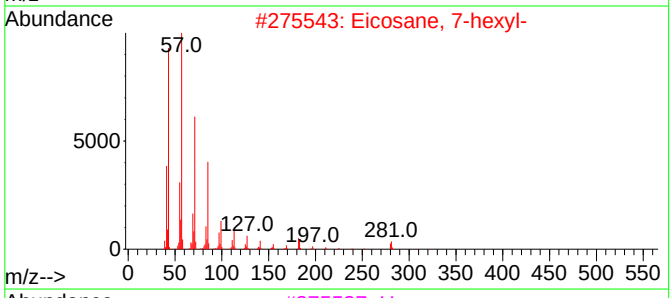
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91

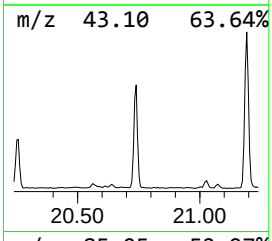


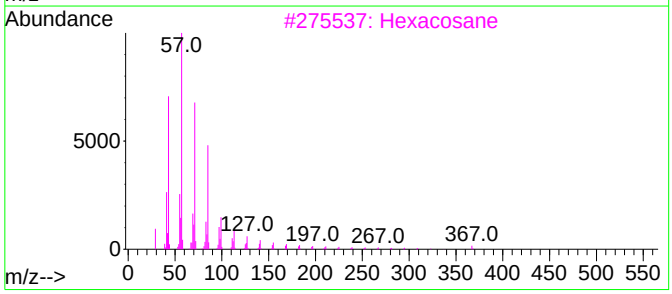


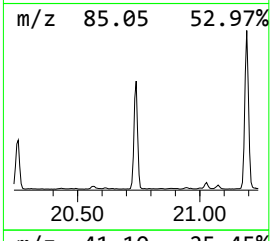


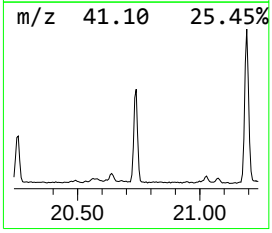












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Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

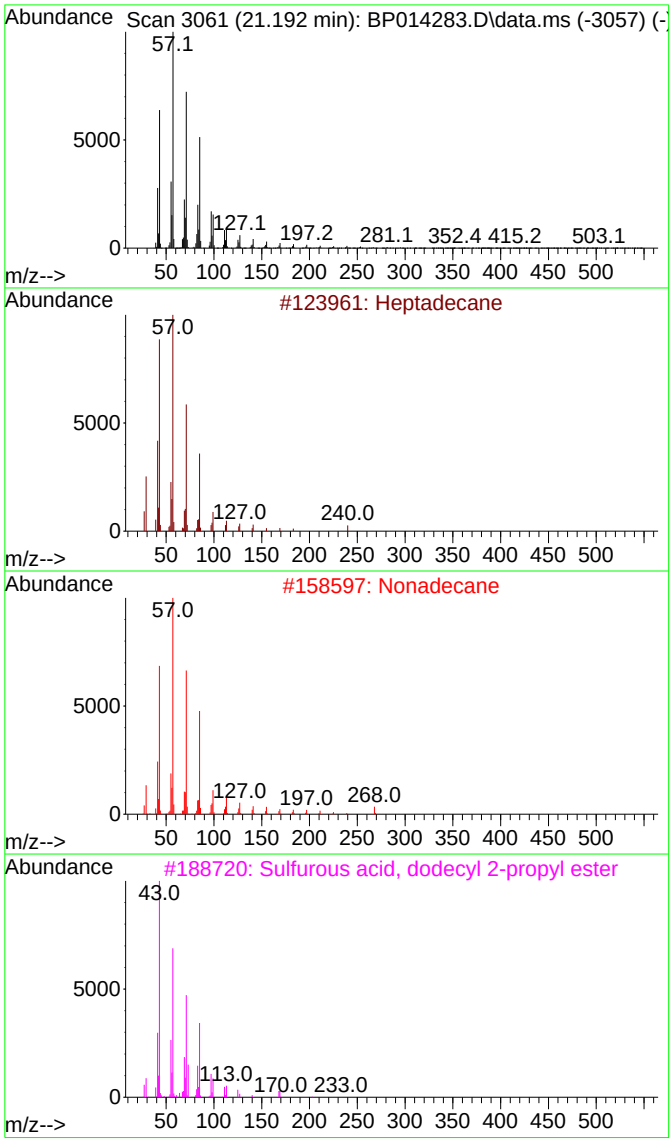
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

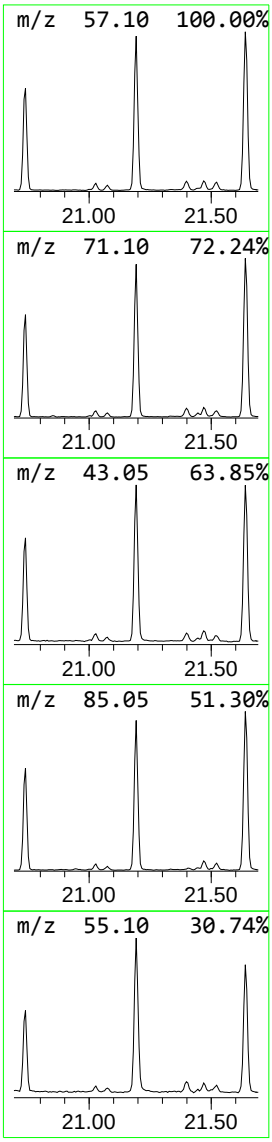
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	21.84 ng/ul	3943280	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Nonadecane	268	C19H40	000629-92-5	94
3	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	91





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Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

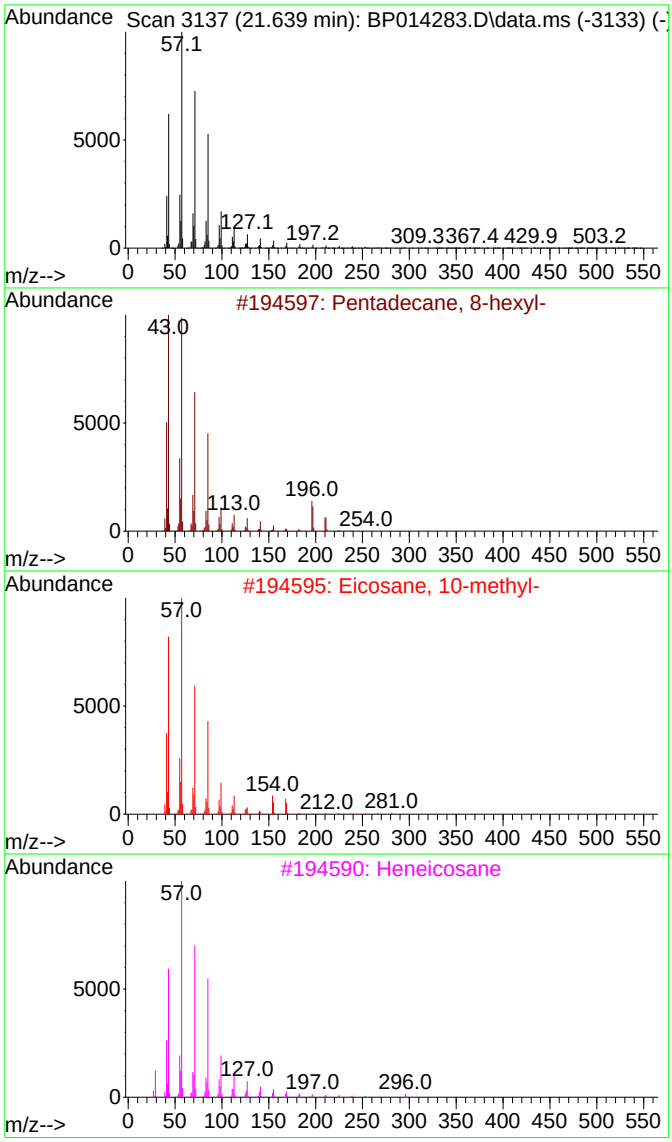
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

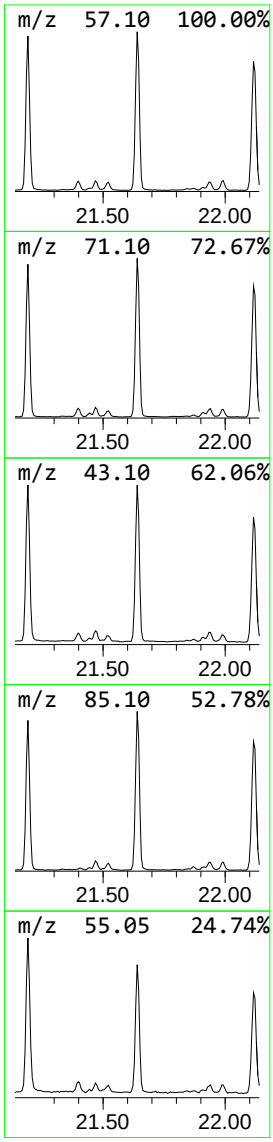
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.639	21.10 ng/ul	3810080	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

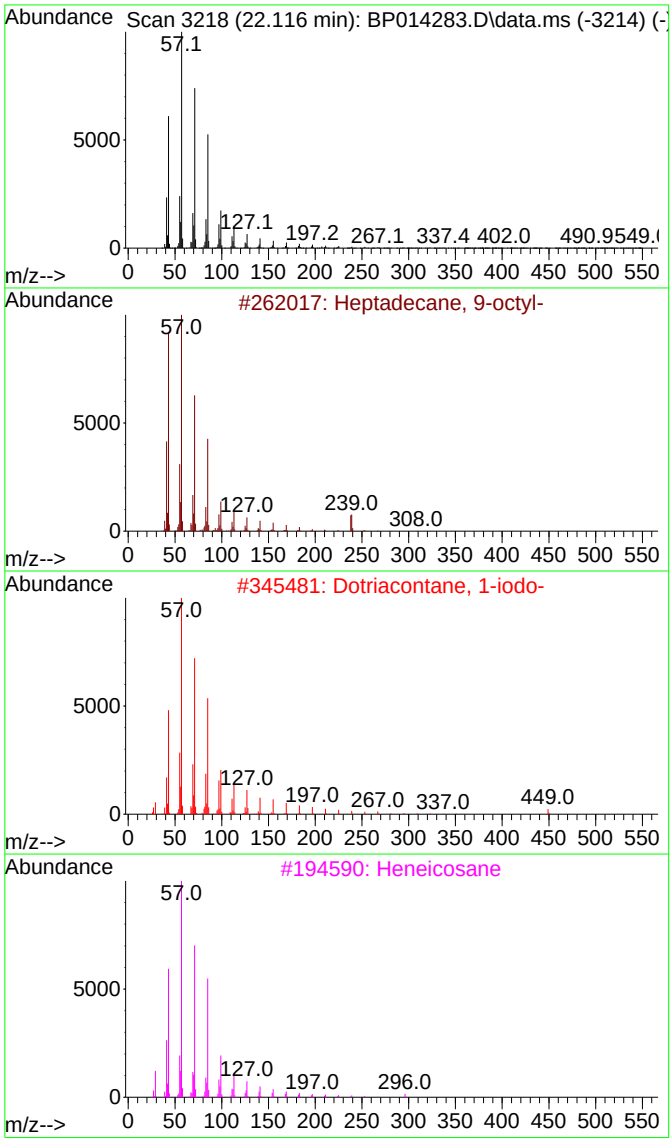
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

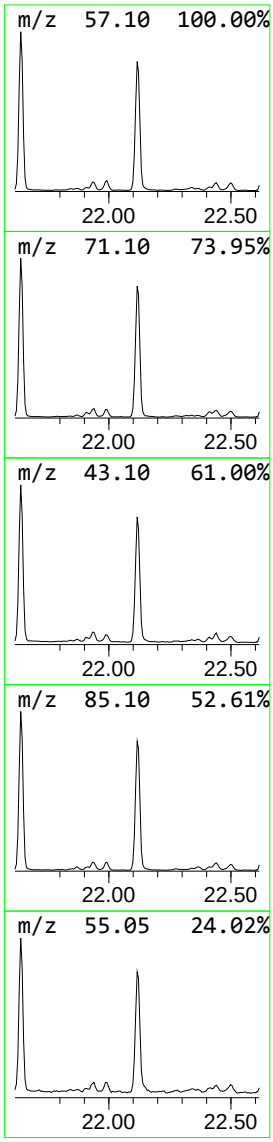
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	20.03 ng/ul	3618080	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

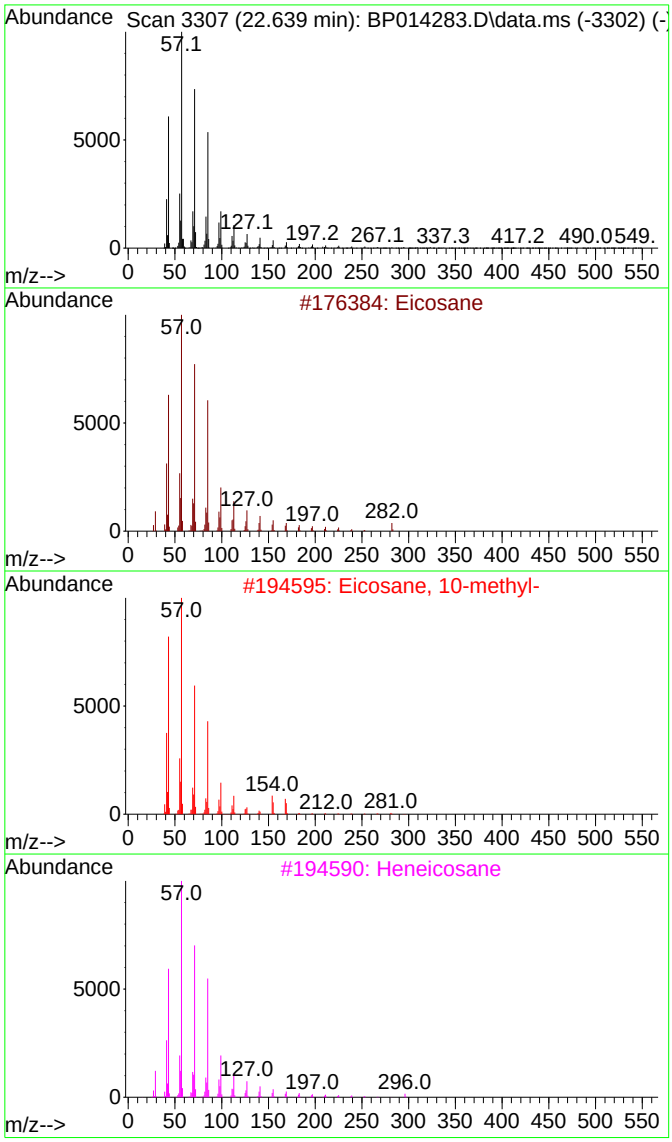
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

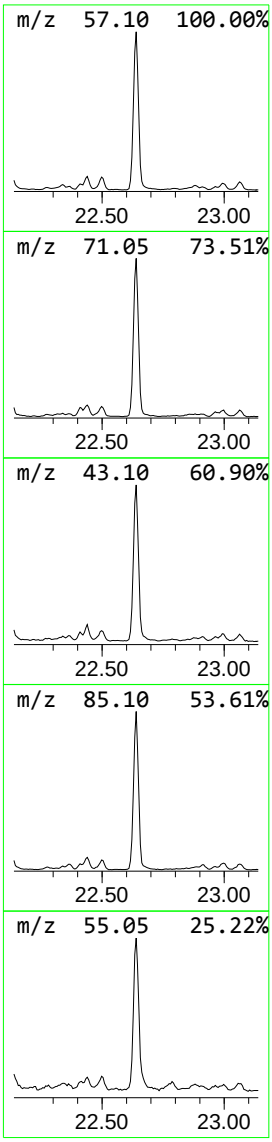
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.639	17.64 ng/ul	3186290	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

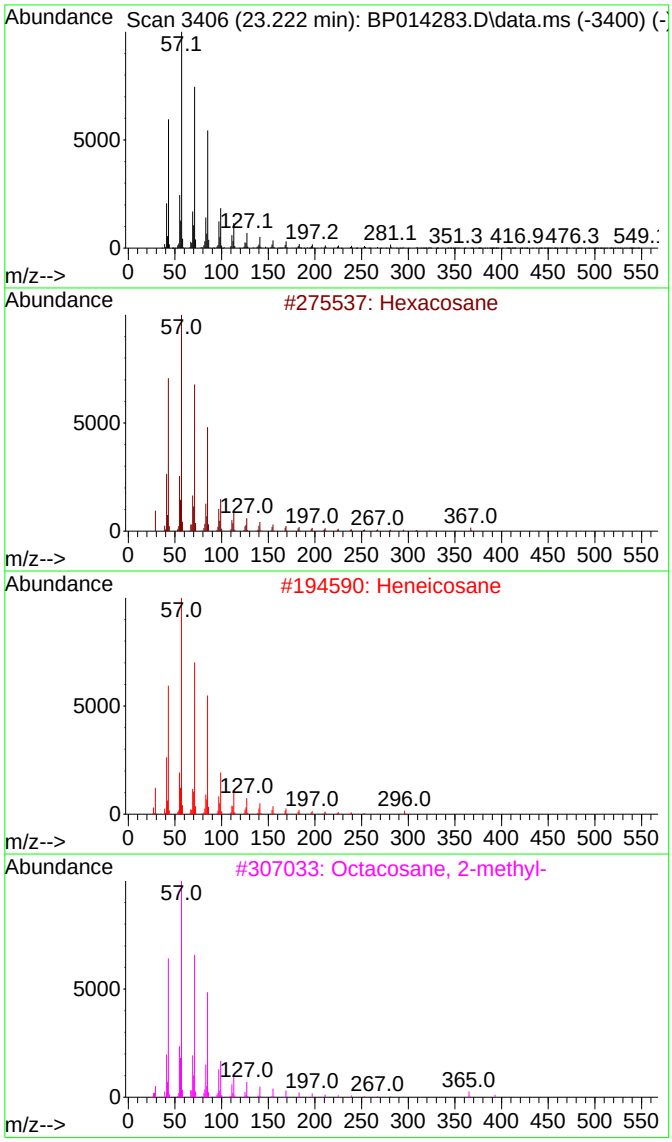
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

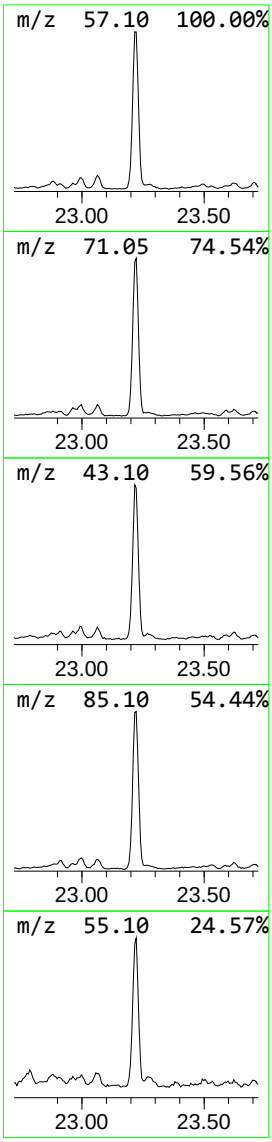
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.222	12.19 ng/ul	1917980	Perylene-d12	24.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Octacosane	394	C28H58	000630-02-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014283.D
Acq On : 24 Mar 2023 10:20
Operator : CG/JU
Sample : 02037-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E45E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
Oxalic acid, is...	4.505	17.8	ng/ul	735307	1	8.034	828527	20.0
(DEL) Alkane: C...	6.275	12.9	ng/ul	533925	1	8.034	828527	20.0
(DEL) Alkane: S...	6.558	18.7	ng/ul	774479	1	8.034	828527	20.0
Cyclohexanone, ...	6.646	18.7	ng/ul	773257	1	8.034	828527	20.0
3-Octanone	6.675	20.6	ng/ul	854676	1	8.034	828527	20.0
(DEL) Alkane: S...	6.905	11.6	ng/ul	480108	1	8.034	828527	20.0
Benzene, propyl-	6.999	129.7	ng/ul	5373150	1	8.034	828527	20.0
1-Iodo-2-methyl...	7.058	13.5	ng/ul	559981	1	8.034	828527	20.0
Benzene, 1-ethy...	7.111	493.0	ng/ul	20422300	1	8.034	828527	20.0
Benzene, 1,2,3-...	7.252	406.5	ng/ul	16838600	1	8.034	828527	20.0
Benzene, 1-ethy...	7.417	326.4	ng/ul	13523400	1	8.034	828527	20.0
2-Heptanone, 4,...	7.452	54.8	ng/ul	2270500	1	8.034	828527	20.0
(DEL) Alkane: S...	7.640	112.1	ng/ul	4643530	1	8.034	828527	20.0
Benzene, (1-met...	7.928	35.9	ng/ul	1485750	1	8.034	828527	20.0
(DEL) Alkane: C...	8.316	19.3	ng/ul	798539	1	8.034	828527	20.0
Benzene, 1-meth...	8.581	186.6	ng/ul	7729500	1	8.034	828527	20.0
Benzene, 1-ethy...	8.675	310.8	ng/ul	12875300	1	8.034	828527	20.0
Benzene, 2-ethy...	8.987	139.5	ng/ul	5779360	1	8.034	828527	20.0
o-Cymene	9.040	147.0	ng/ul	6089360	1	8.034	828527	20.0
Benzene, 4-ethy...	9.146	327.1	ng/ul	13552800	1	8.034	828527	20.0
Benzene, 1,3-di...	9.393	78.3	ng/ul	3241650	1	8.034	828527	20.0
p-Cymene	9.475	65.9	ng/ul	5431650	2	10.858	1647510	20.0
Benzene, 1,2,4,...	9.669	100.9	ng/ul	8312880	2	10.858	1647510	20.0
Benzene, 1,2,3,...	9.734	150.1	ng/ul	12361300	2	10.858	1647510	20.0
1H-Indene, 2,3-...	10.093	53.1	ng/ul	4374960	2	10.858	1647510	20.0
(3-Methylphenyl...	10.193	17.0	ng/ul	1402890	2	10.858	1647510	20.0
Benzene, 2-bute...	10.252	157.0	ng/ul	12935100	2	10.858	1647510	20.0
Benzene, 1-ethy...	10.310	24.2	ng/ul	1990890	2	10.858	1647510	20.0
(DEL) Alkane: S...	10.363	6.0	ng/ul	490555	2	10.858	1647510	20.0
4-tert-Butyltol...	10.428	14.0	ng/ul	1155820	2	10.858	1647510	20.0
Benzene, 1-meth...	10.546	19.2	ng/ul	1582980	2	10.858	1647510	20.0
Benzene, 2,4-di...	10.728	10.7	ng/ul	879329	2	10.858	1647510	20.0
(DEL) Alkane: S...	10.805	54.0	ng/ul	4444640	2	10.858	1647510	20.0
(DEL) Alkane: S...	11.752	10.1	ng/ul	830787	2	10.858	1647510	20.0
(DEL) Alkane: S...	11.852	16.4	ng/ul	1355270	2	10.858	1647510	20.0
(DEL) Alkane: S...	12.246	41.7	ng/ul	3433160	2	10.858	1647510	20.0
(DEL) Alkane: S...	13.193	6.8	ng/ul	847288	3	14.681	2501170	20.0
(DEL) Alkane: S...	13.481	22.0	ng/ul	2748530	3	14.681	2501170	20.0
(DEL) Alkane: S...	14.552	5.3	ng/ul	669517	3	14.681	2501170	20.0
Benzophenone	16.034	10.0	ng/ul	1253870	3	14.681	2501170	20.0
n-Hexadecanoic ...	18.304	31.4	ng/ul	4822910	4	17.439	3072080	20.0
cis-9-Octadecen...	19.410	10.6	ng/ul	1619830	4	17.439	3072080	20.0
Octadecanoic acid	19.528	20.2	ng/ul	3651650	5	21.516	3611860	20.0
(DEL) Alkane: S...	20.257	6.0	ng/ul	1091870	5	21.516	3611860	20.0
(DEL) Alkane: S...	20.739	12.2	ng/ul	2200650	5	21.516	3611860	20.0
(DEL) Alkane: S...	21.192	21.8	ng/ul	3943280	5	21.516	3611860	20.0
(DEL) Alkane: S...	21.639	21.1	ng/ul	3810080	5	21.516	3611860	20.0
(DEL) Alkane: S...	22.116	20.0	ng/ul	3618080	5	21.516	3611860	20.0
(DEL) Alkane: S...	22.639	17.6	ng/ul	3186290	5	21.516	3611860	20.0
(DEL) Alkane: S...	23.222	12.2	ng/ul	1917980	6	24.039	3146920	20.0