LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDCD6DL

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-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022218.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.746	463	469	477	rVB	398261	606601	1.39%	0.413%
2	6.211	538	548	555	rBV2	250974	412930	0.95%	0.281%
3	6.693	621	630	636	rBV2	631648	1262901	2.89%	0.860%
4	6.758	636	641	643	rVV	321609	441083	1.01%	0.300%
5	6.799	643	648	653	rVV	1733638	2722811	6.24%	1.854%
6	6.858	653	658	665	rVV2	981940	1766719	4.05%	1.203%
7	6.928	665	670	677	rVB	742421	1094785	2.51%	0.746%
8	7.093	692	698	701	rVV	852579	1342245	3.08%	0.914%
9	7.128	701	704	711	rVV	447185	753771	1.73%	0.513%
10	7.346	731	741	750	rVB2	2108910	5388403	12.35%	3.670%
11	7.605	775	785	791	rVV5	163994	496841	1.14%	0.338%
12	7.687	791	799	804	rVV2	474948	1193543	2.73%	0.813%
13	7.758	804	811	815	rVV3	358997	754349	1.73%	0.514%
14	7.810	815	820	827	rVB2	695933	1168516	2.68%	0.796%
15	7.975	845	848	855	rVB4	192580	369460	0.85%	0.252%
16	8.058	855	862	868	rBV	639245	1074925	2.46%	0.732%
17	8.116	868	872	876	rBV	225493	351251	0.80%	0.239%
18	8.169	876	881	885	rBV2	299772	581531	1.33%	0.396%
19	8.228	885	891	895	rVB2	411721	832308	1.91%	0.567%
20	8.269	895	898	902	rVB	272872	355228	0.81%	0.242%
21	8.328	902	908	914	rBV3	898817	1953748	4.48%	1.331%
22	8.446	923	928	931	rBV	412672	638183	1.46%	0.435%
23	8.481	931	934	943	rVB	429888	709007	1.62%	0.483%
24	8.634	955	960	963	rVV	332428	514480	1.18%	0.350%
25	8.675	963	967	975	rVB2	558157	1018894	2.33%	0.694%
26	8.781	975	985	991	rBV2	670385	1335422	3.06%	0.910%
27	8.905	994	1006	1011	rVB	1563781	2743105	6.28%	1.868%
28	9.022	1015	1026	1033	rVB9	316921	870021	1.99%	0.593%
29	9.122	1033	1043	1048	rBV6	333523	945046	2.17%	0.644%
30	9.305	1070	1074	1078	rVV3	222616	379825	0.87%	0.259%
31	9.357	1078	1083	1093	rVB2	355716	682860	1.56%	0.465%
32	9.457	1093	1100	1107	rVB4	187160	404243	0.93%	0.275%
33	9.552	1107	1116	1120	rBV3	203451	426948	0.98%	0.291%
34	9.604	1120	1125	1129	rVV3	269413	472866	1.08%	0.322%
35	9.669	1130	1136	1140	rVV3	212639	487226	1.12%	0.332%
36	9.746	1146	1149	1154	rVB2	271501	385300	0.88%	0.262%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDCD6DL

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-BP092424.MA.M
Title : SVOA CALIBRATION

37	9.810	1154	1160	1164	rBV2	224890	390424	0.89%	0.266%
38	9.857	1164	1168	1176	rVV3	344771	919222	2.11%	0.626%
39	9.928	1176	1180	1185	rVV2	239393	397390	0.91%	0.271%
40	10.152	1213	1218	1229	rVB2	256093	506741	1.16%	0.345%
41	10.446	1258	1268	1274	rBV2	4659818	7831097	17.94%	5.334%
42	10.504	1274	1278	1284	rVB2	397112	675830	1.55%	0.460%
43	10.569	1284	1289	1295	rBV3	958164	1615832	3.70%	1.101%
44	10.734	1312	1317	1327	rBV4	146346	314516	0.72%	0.214%
45	10.828	1327	1333	1345	rVB	673852	1189313	2.72%	0.810%
46	10.957	1346	1355	1362	rBV3	321167	680517	1.56%	0.463%
47	11.363	1415	1424	1428	rBV4	347625	885375	2.03%	0.603%
48	11.475	1438	1443	1449	rBV	314449	533051	1.22%	0.363%
49	11.710	1474	1483	1489	rVV3	449857	963197	2.21%	0.656%
50	11.869	1505	1510	1514	rVV	519371	887547	2.03%	0.604%
51	11.910	1514	1517	1522	rVB	352681	529332	1.21%	0.361%
52	12.110	1544	1551	1559	rVB2	1760177	2935594	6.73%	1.999%
53	12.287	1575	1581	1585	rVV3	588383	1107612	2.54%	0.754%
54	12.328	1585	1588	1597	rVV	905249	1435232	3.29%	0.978%
55	12.869	1677	1680	1686	rVB2	234754	347044	0.80%	0.236%
56	13.122	1718	1723	1729	rBV2	599635	867007	1.99%	0.591%
57	13.351	1754	1762	1769	rVB4	389185	1072361	2.46%	0.730%
58	13.475	1774	1783	1790	rBV4	595836	1594801	3.65%	1.086%
59	13.628	1802	1809	1813	rBV	711515	1298860	2.98%	0.885%
60	13.675	1813	1817	1828	rVB2	484785	1160245	2.66%	0.790%
61	13.787	1828	1836	1840	rVB4	156152	313528	0.72%	0.214%
62	13.857	1840	1848	1853	rBV4	341715	750289	1.72%	0.511%
63	13.969	1859	1867	1871	rBV4	202801	424672	0.97%	0.289%
64	14.034	1874	1878	1884	rVB2	351931	488288	1.12%	0.333%
65	14.210	1903	1908	1912	rBV	554357	754385	1.73%	0.514%
66	14.310	1920	1925	1931	rVB	1061515	1676628	3.84%	1.142%
67	14.392	1932	1939	1944	rVB6	302104	567768	1.30%	0.387%
68	14.516	1955	1960	1965	rBV	289246	628516	1.44%	0.428%
69	14.722	1990	1995	2001	rVB	354178	535610	1.23%	0.365%
70	14.787	2001	2006	2010	rBV	287414	383286	0.88%	0.261%
71	14.851	2011	2017	2020	rVB5	226953	337033	0.77%	0.230%
72	14.945	2027	2033	2045	rVB	3287057	6216621	14.24%	4.234%
73	15.104	2057	2060	2064	rVV4	282310	510349	1.17%	0.348%
74	15.181	2069	2073	2078	rVB	457099	661480	1.52%	0.451%
75	15.428	2108	2115	2118	rBV5	234439	475969	1.09%	0.324%
76	15.592	2137	2143	2153	rVB4	224331	507572	1.16%	0.346%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDCD6DL

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-BP092424.MA.M
Title : SVOA CALIBRATION

77	15.698	2157	2161	2166	rVB3	222247	311999	0.71%	0.212%
78	16.057	2218	2222	2230	rBV2	638564	1165704	2.67%	0.794%
79	16.404	2274	2281	2286	rBV9	129955	331914	0.76%	0.226%
80	16.769	2334	2343	2348	rBV	24265920	43647630	100.00%	29.728%
81	16.869	2356	2360	2364	rVB	554560	699264	1.60%	0.476%
82	16.922	2365	2369	2373	rVB	287826	421523	0.97%	0.287%
83	17.110	2396	2401	2405	rBV	1455892	2067156	4.74%	1.408%
84	17.204	2411	2417	2421	rVB	215779	359919	0.82%	0.245%
85	17.628	2484	2489	2495	rBV	483288	672392	1.54%	0.458%
86	17.810	2516	2520	2524	rBV	845328	950360	2.18%	0.647%
87	18.051	2556	2561	2565	rVB2	307170	475306	1.09%	0.324%
88	18.351	2607	2612	2619	rBV2	408140	647081	1.48%	0.441%
89	19.028	2718	2727	2736	rVB4	647657	1560848	3.58%	1.063%
90	19.175	2748	2752	2758	rVB	500397	558516	1.28%	0.380%
91	19.580	2817	2821	2823	rVV2	254129	333671	0.76%	0.227%
92	19.610	2823	2826	2836	rVB2	355654	475804	1.09%	0.324%
93	20.169	2917	2921	2925	rBV	359429	390538	0.89%	0.266%
94	20.692	3007	3010	3018	rBV	267334	323731	0.74%	0.220%
95	21.204	3092	3097	3104	rVB	1011627	1434040	3.29%	0.977%
96	21.527	3146	3152	3159	rBV2	1486119	2613086	5.99%	1.780%
97	21.774	3190	3194	3202	rVB	204187	333647	0.76%	0.227%
98	22.269	3273	3278	3284	rVB2	343169	612891	1.40%	0.417%
99	22.392	3294	3299	3310	rVB2	598454	1335675	3.06%	0.910%
100	24.804	3700	3709	3721	rVB	996538	2795091	6.40%	1.904%

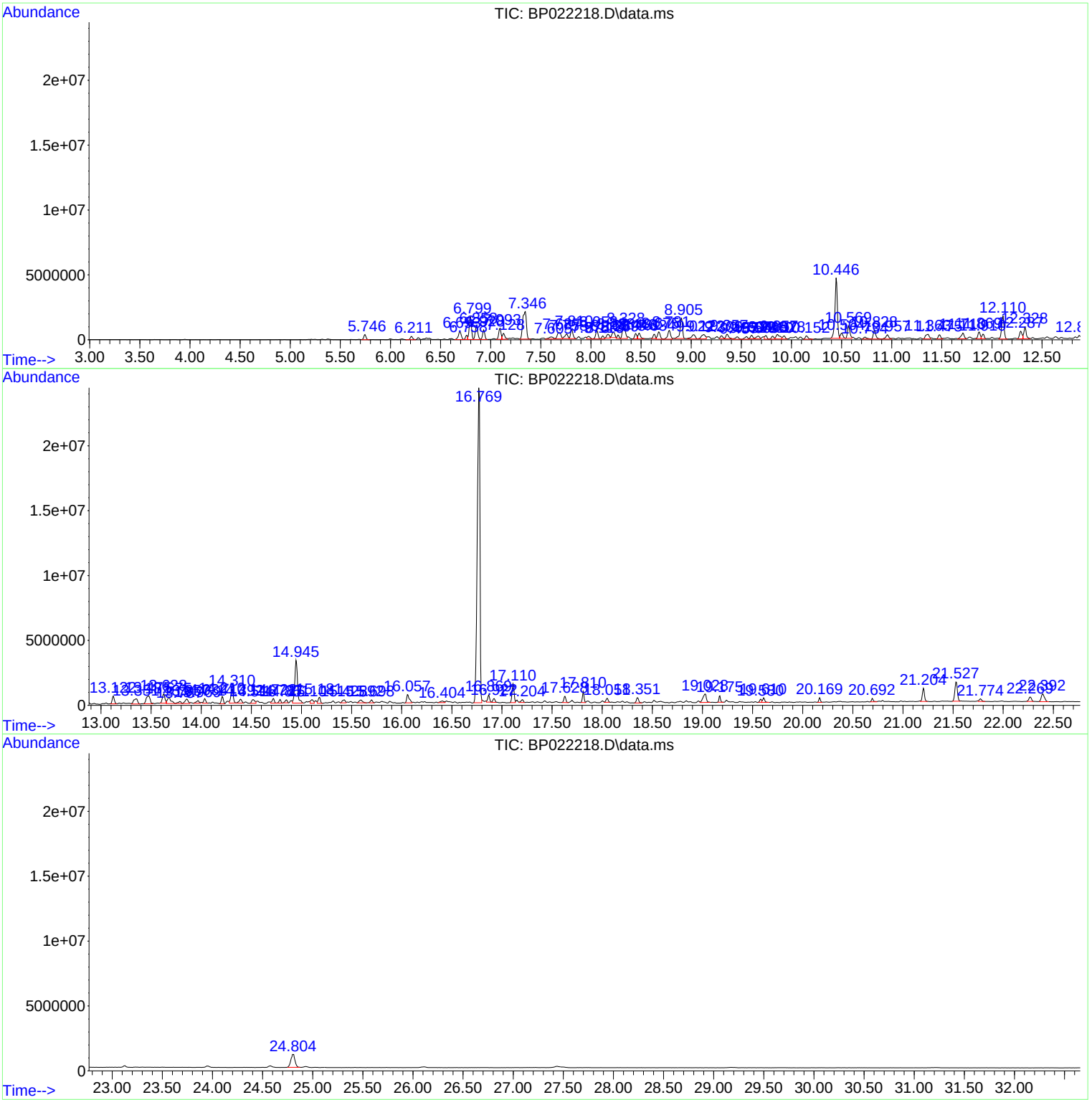
Sum of corrected areas: 146825295

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

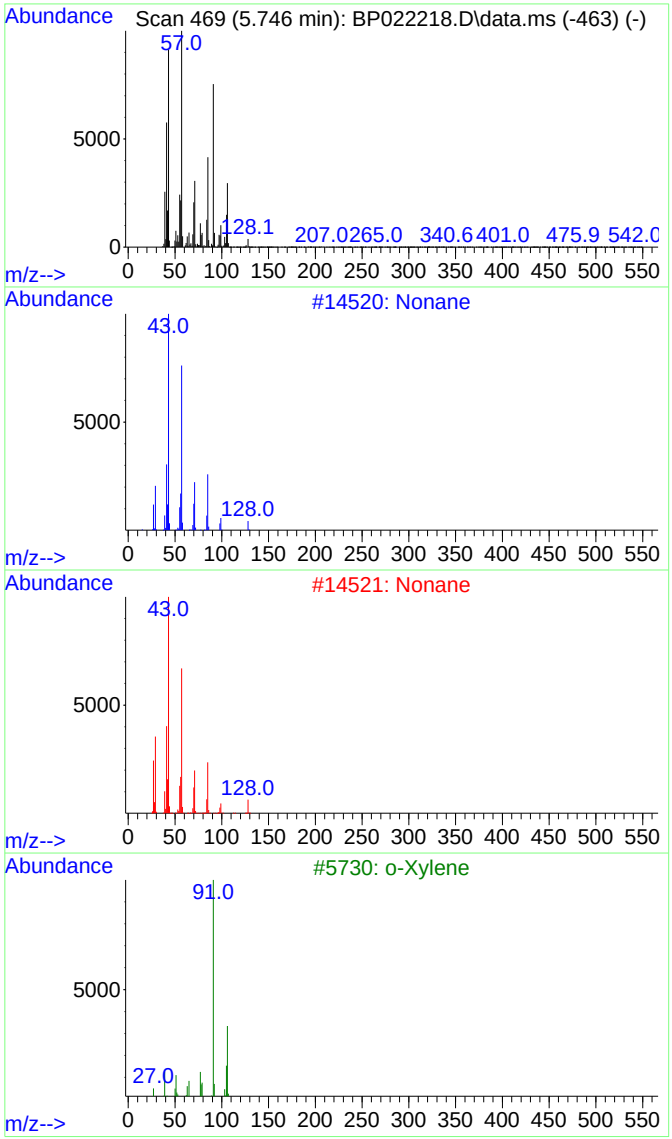
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

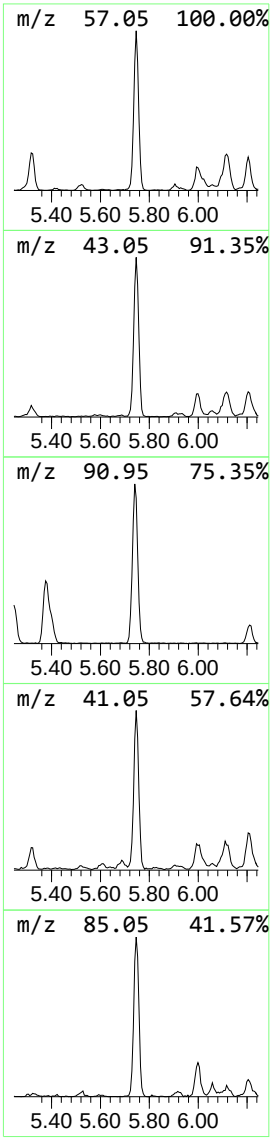
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	10.16 ng/ul	606601	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	76
2	Nonane	128	C9H20	000111-84-2	76
3	o-Xylene	106	C8H10	000095-47-6	56
4	Octane	114	C8H18	000111-65-9	50
5	Octane	114	C8H18	000111-65-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

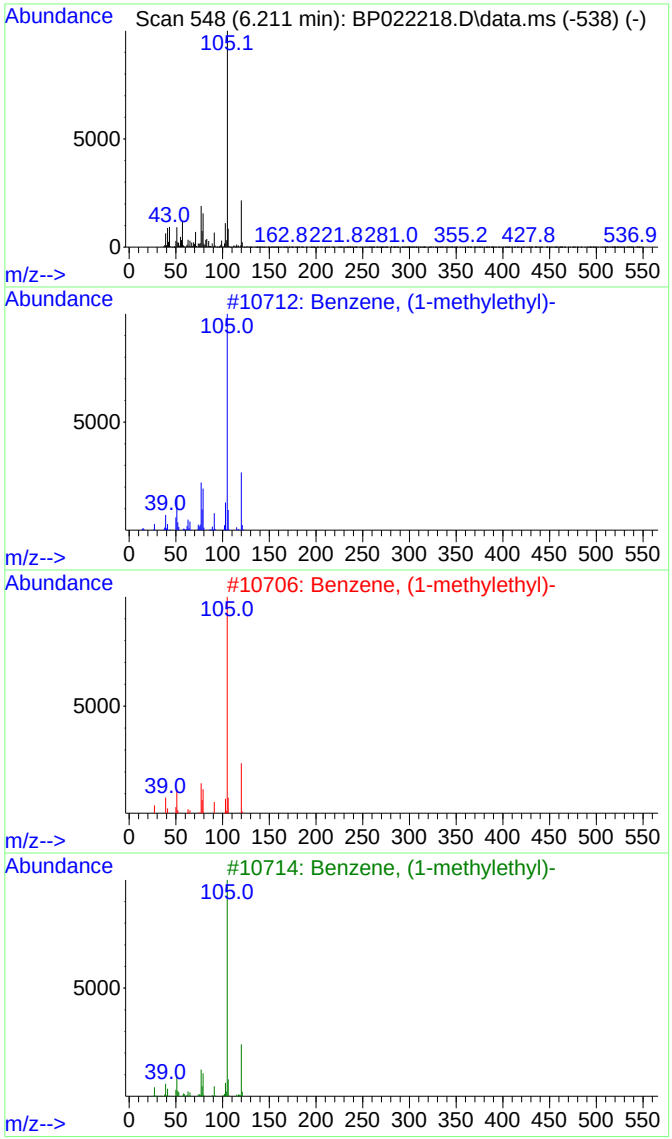
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

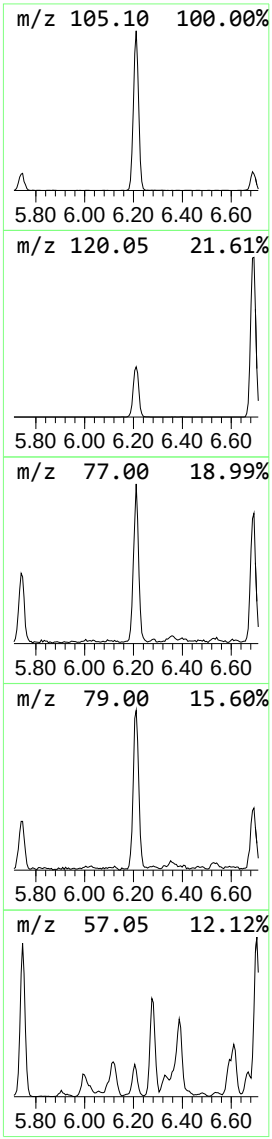
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.211	6.92 ng/ul	412930	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	93
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

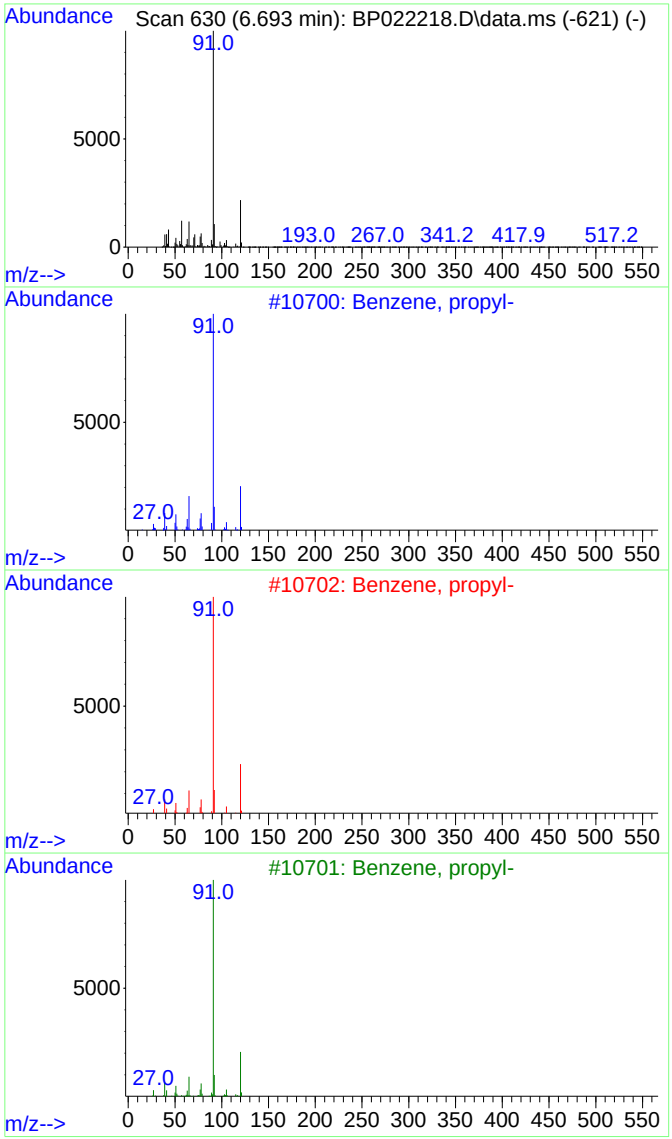
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

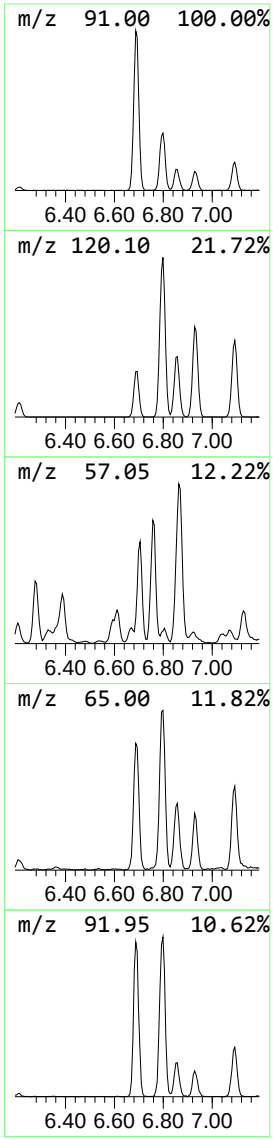
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.693	21.16 ng/ul	1262900	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	81
2	Benzene, propyl-	120	C9H12	000103-65-1	81
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	Benzene, propyl-	120	C9H12	000103-65-1	68
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

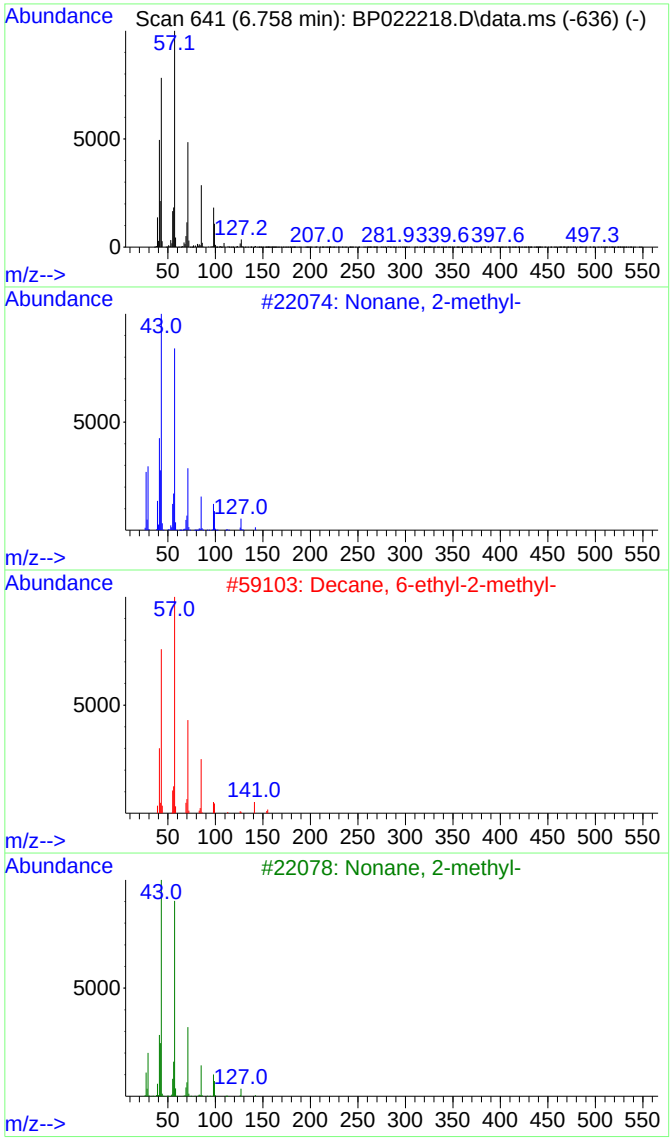
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

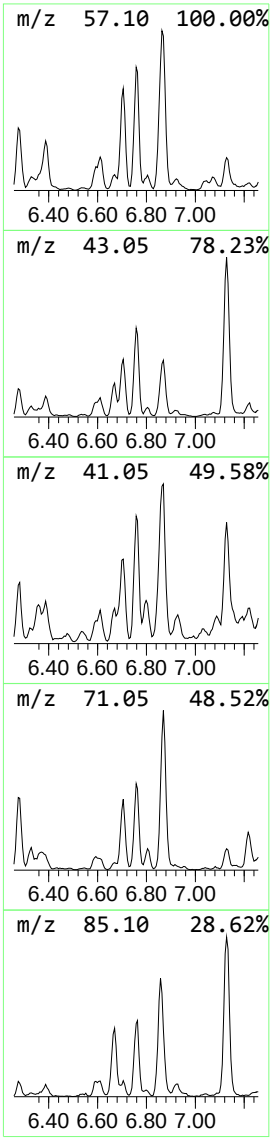
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	7.39 ng/ul	441083	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	87
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
3	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

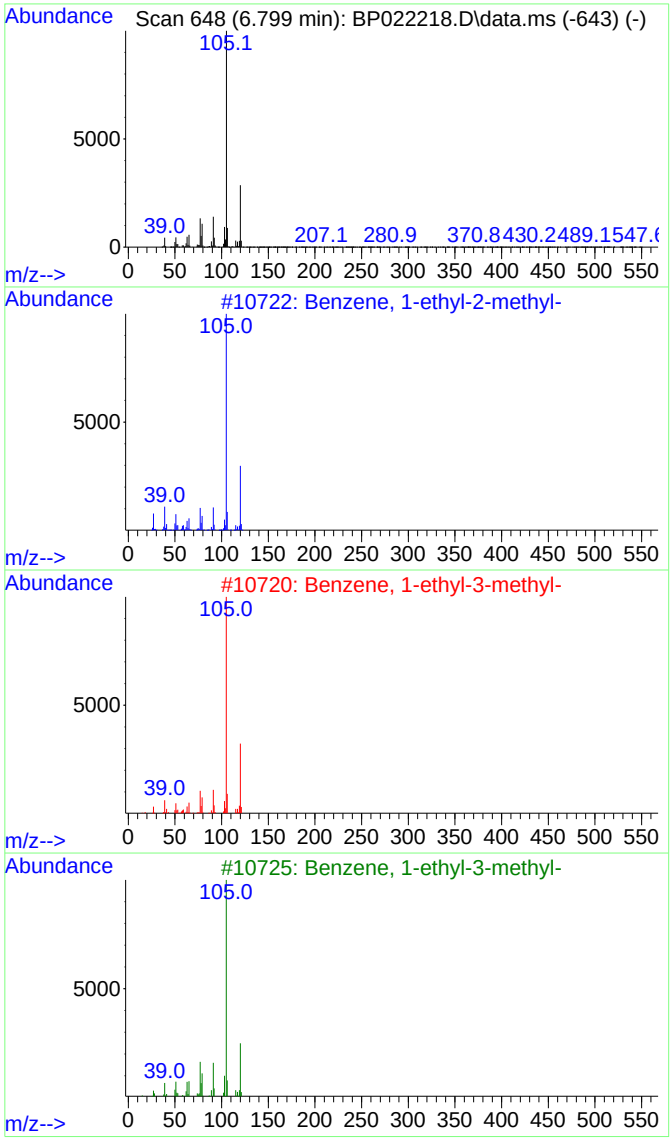
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

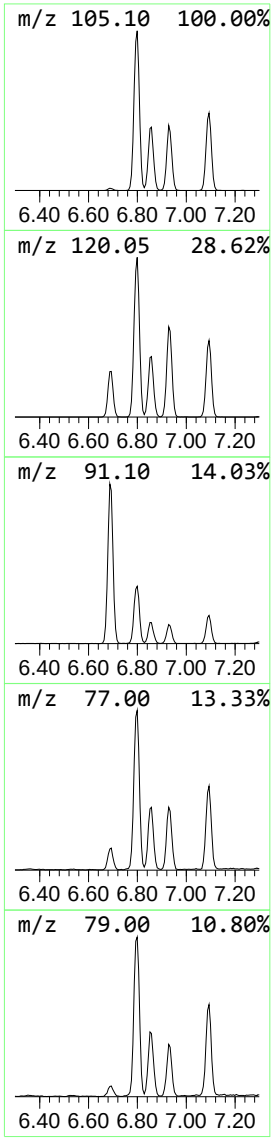
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	45.63 ng/ul	2722810	1,4-Dichlorobenzene-d4	7.693

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	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

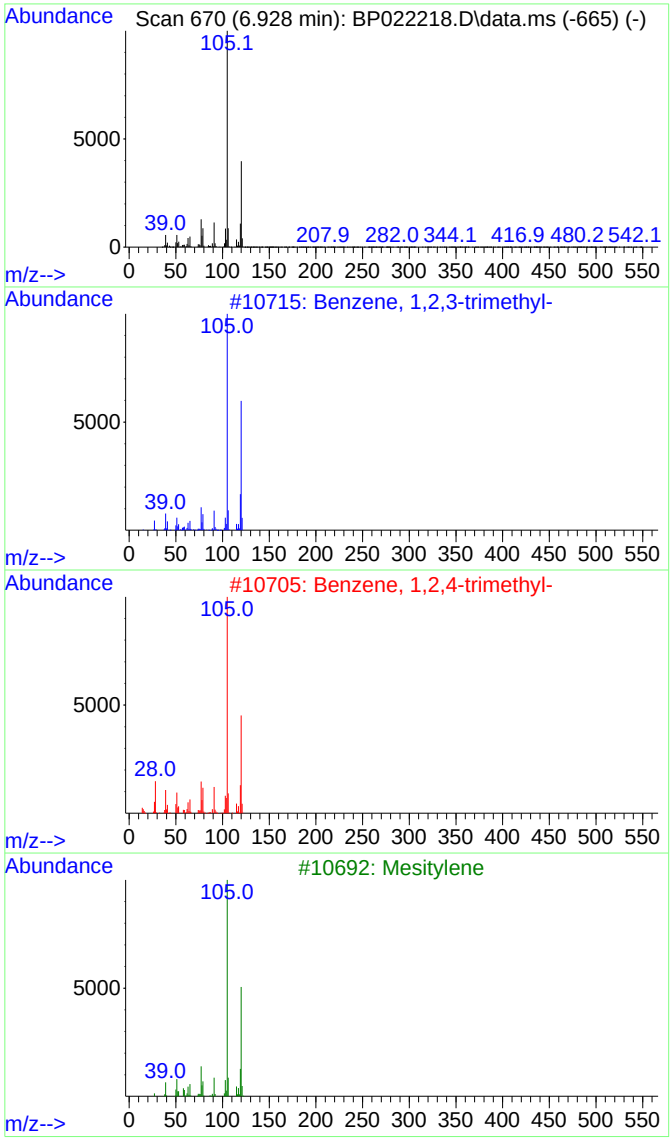
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

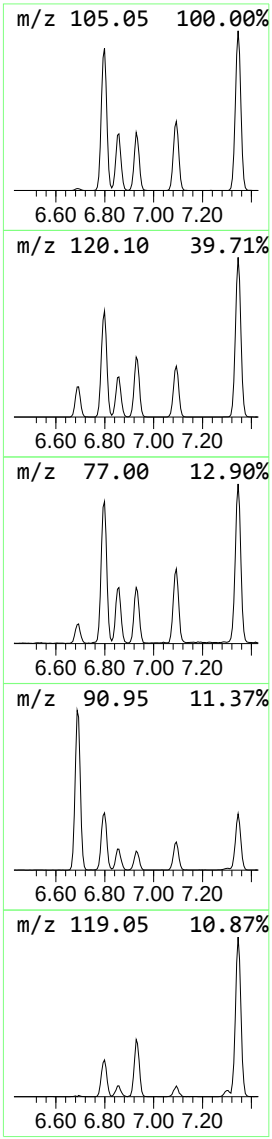
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.928	18.35 ng/ul	1094790	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

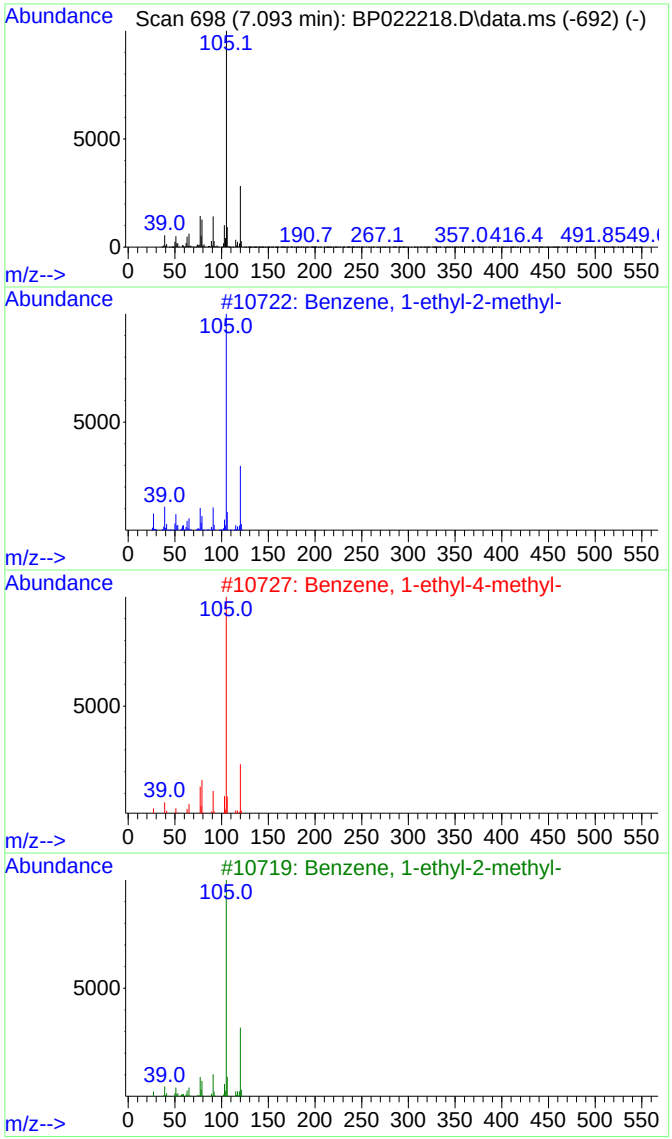
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

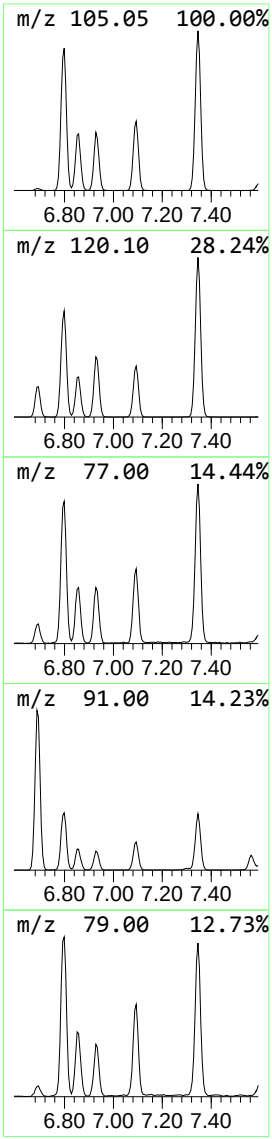
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	22.49 ng/ul	1342250	1,4-Dichlorobenzene-d4	7.693

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-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

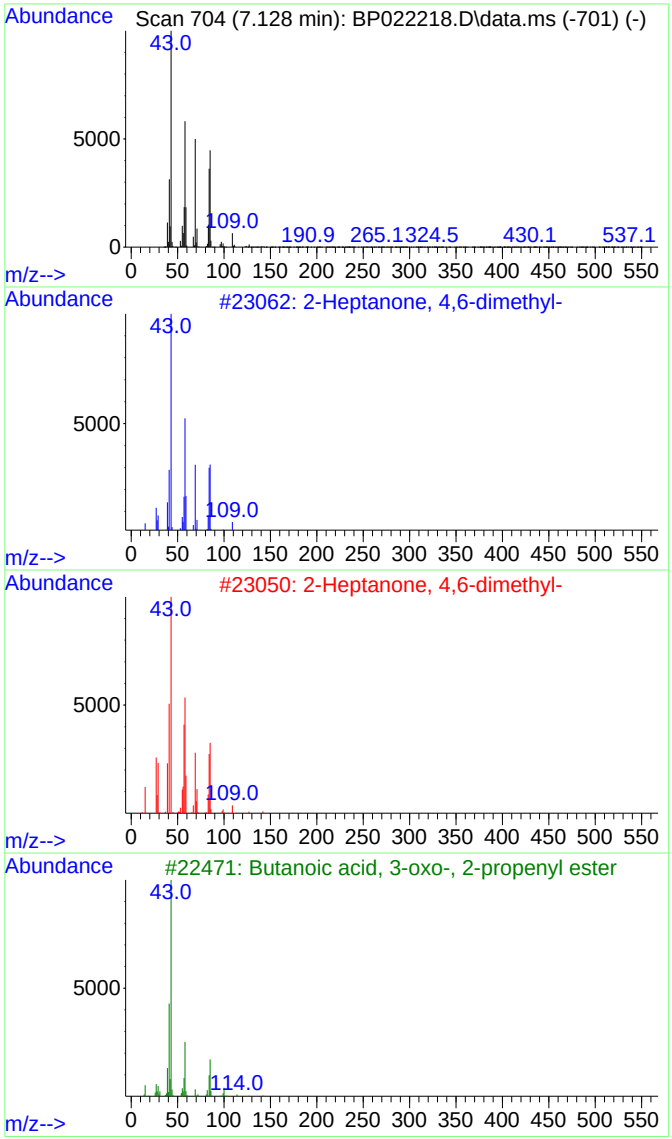
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

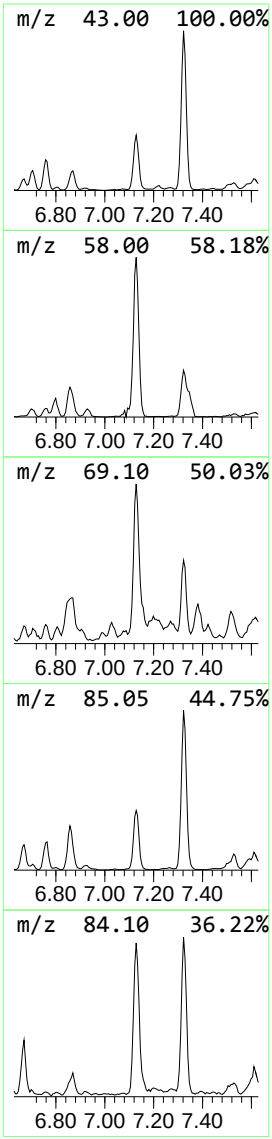
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Heptanone, 4,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.128	12.63 ng/ul	753771	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
3	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	50
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	50
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	47





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Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

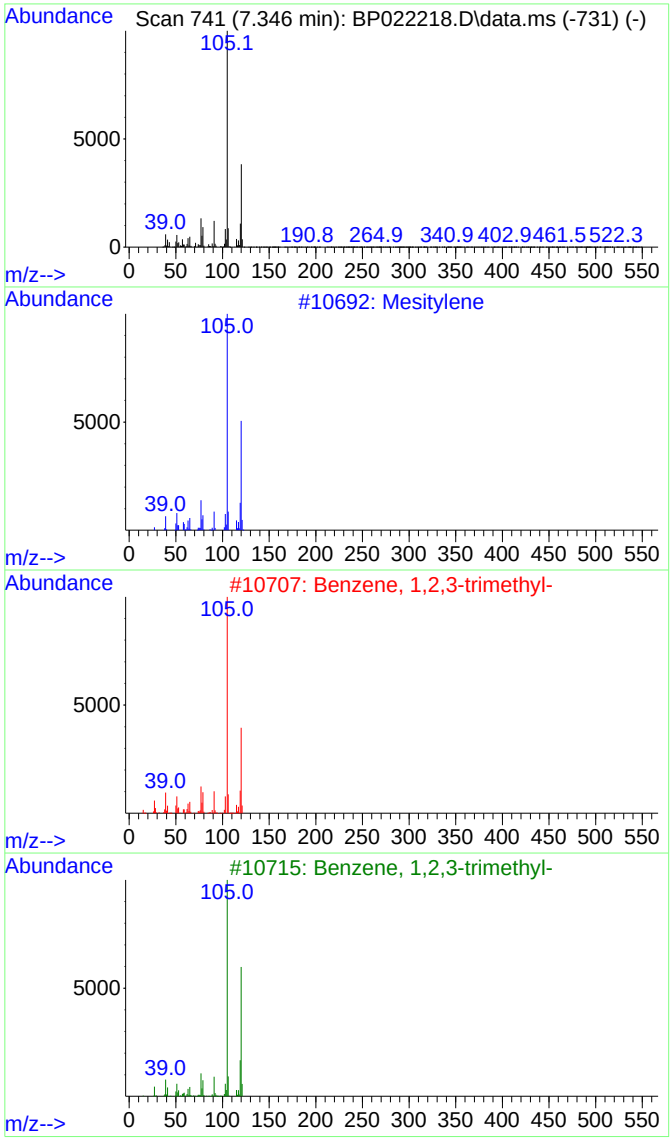
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

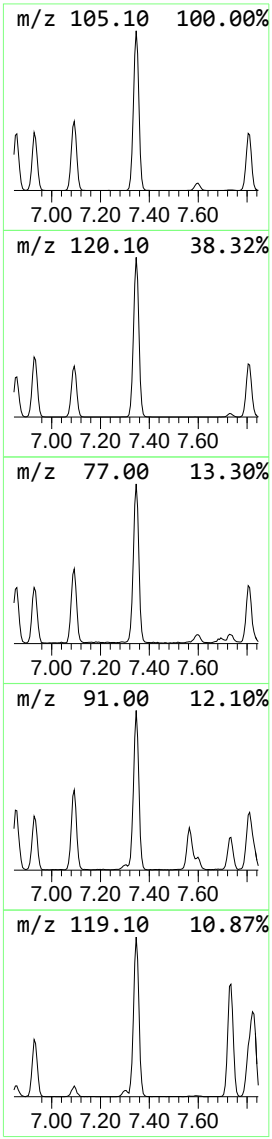
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Mesitylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	90.29 ng/ul	5388400	1,4-Dichlorobenzene-d4	7.693

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
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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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

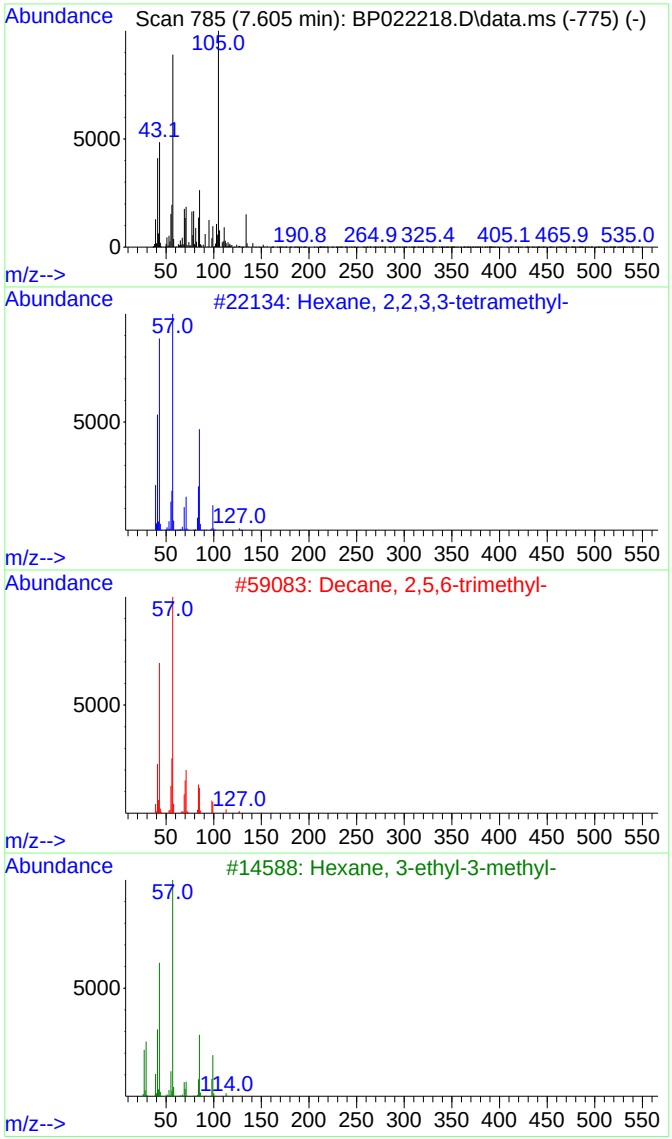
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

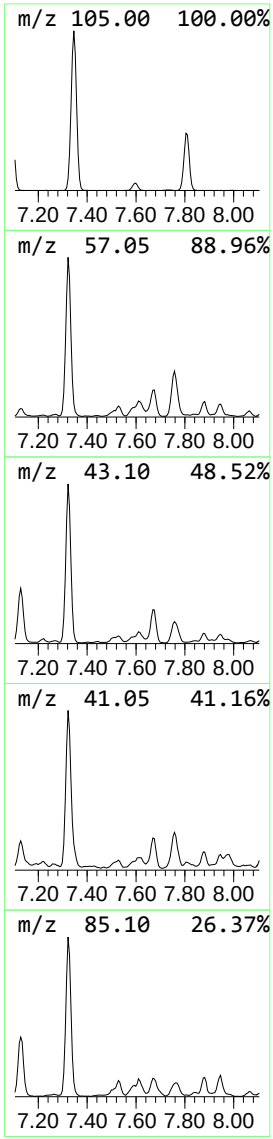
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.605	8.33 ng/ul	496841	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	35
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	30
3	Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	27
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	25
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	22





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

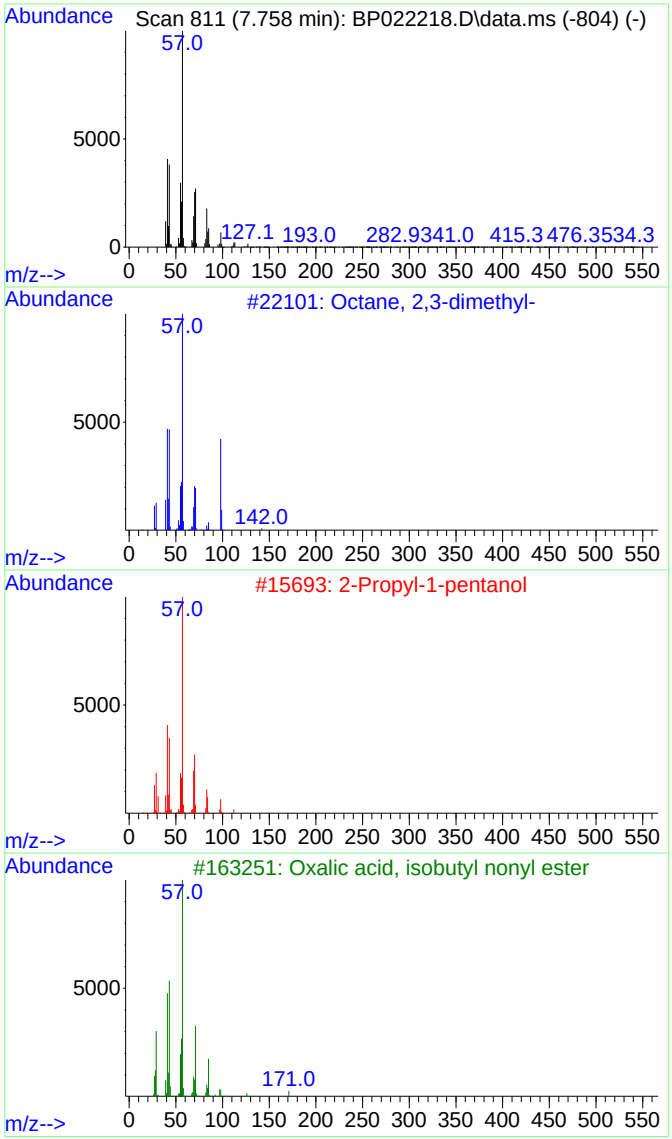
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

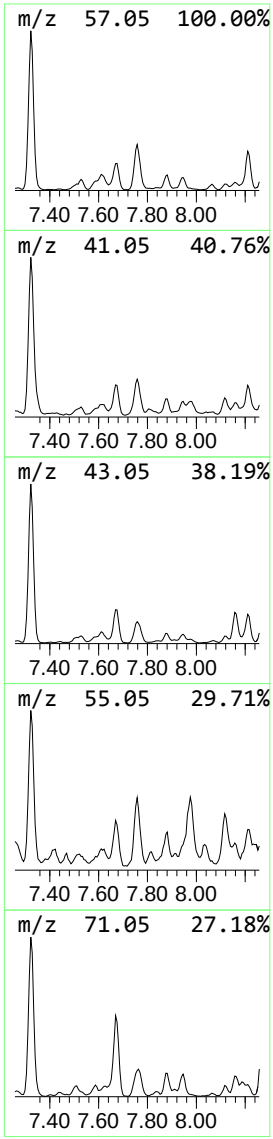
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.758	12.64 ng/ul	754349	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
2	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
3	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	59
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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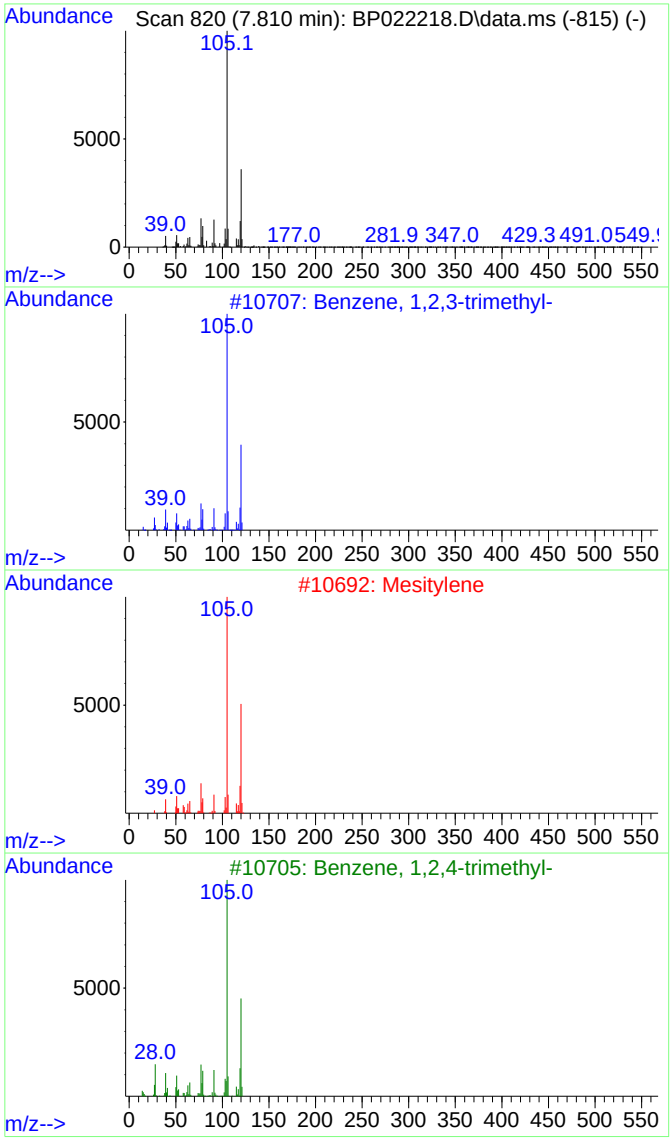
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

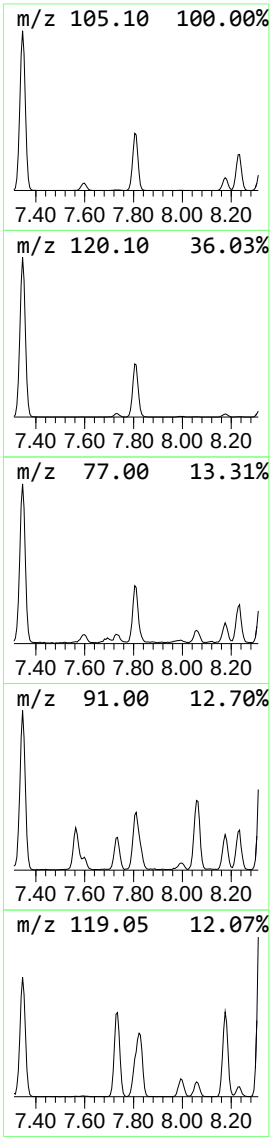
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	19.58 ng/ul	1168520	1,4-Dichlorobenzene-d4	7.693

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	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

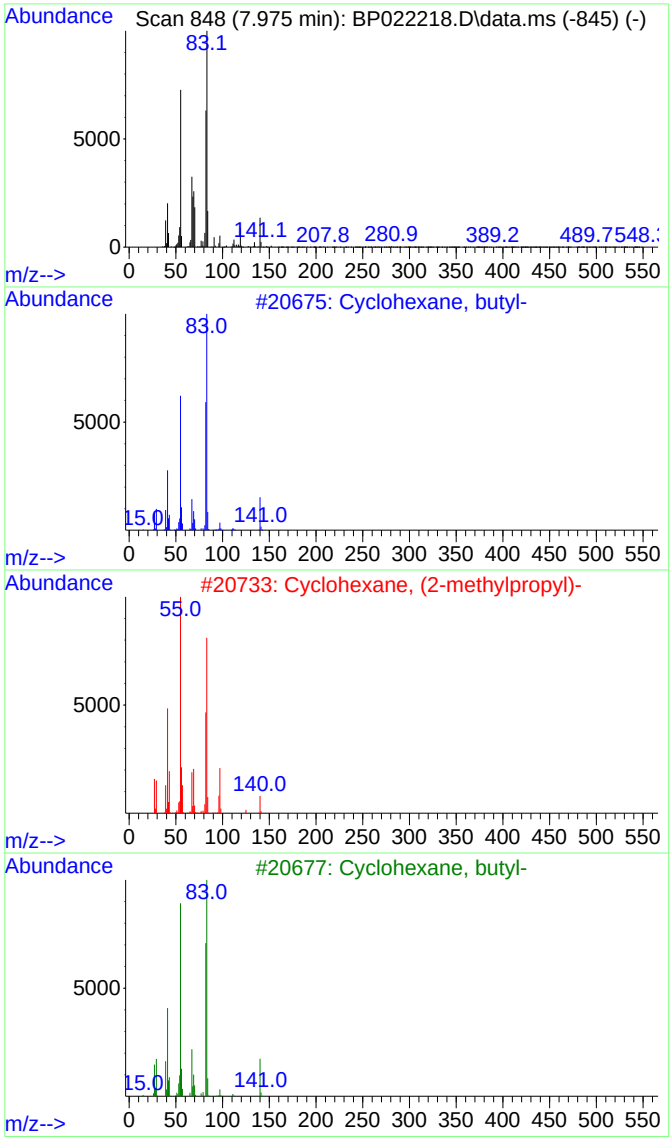
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

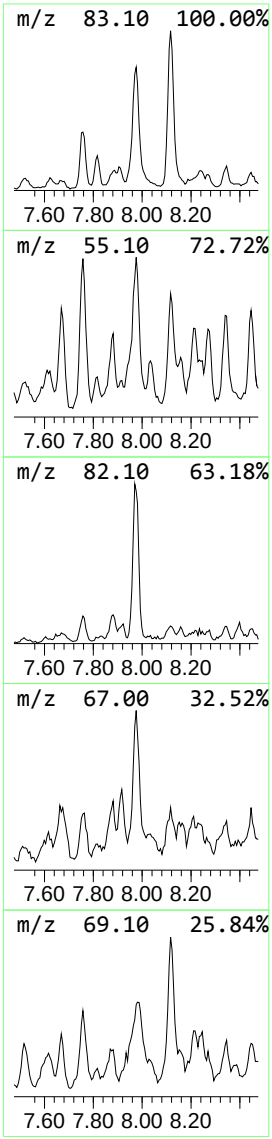
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic7.975 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	6.19 ng/ul	369460	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	59





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Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

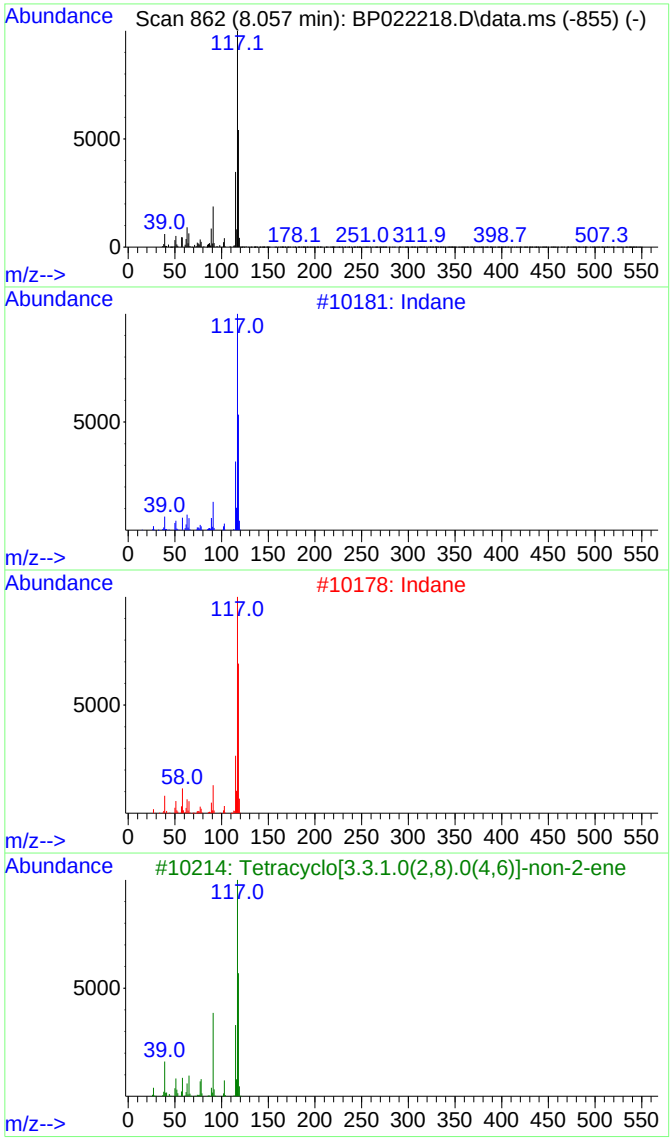
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

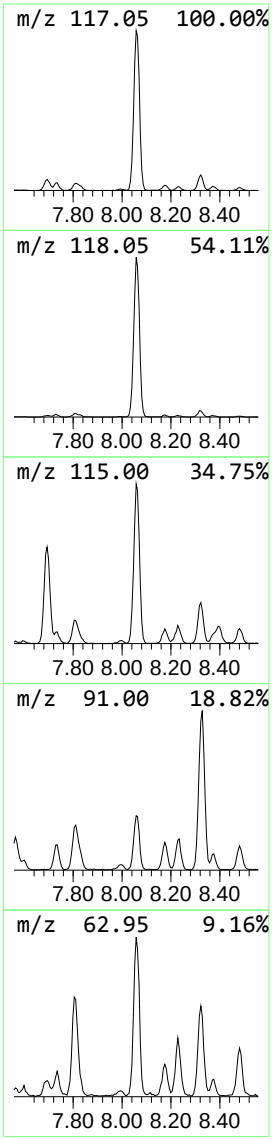
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	18.01 ng/ul	1074930	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	81
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Indane	118	C9H10	000496-11-7	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





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Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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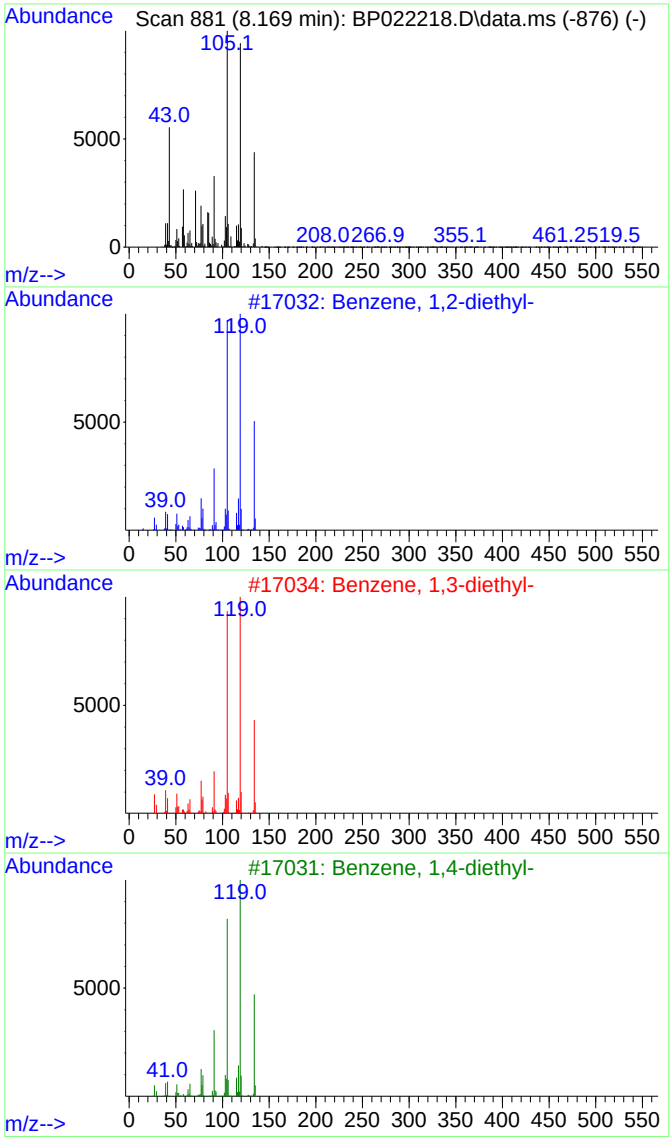
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

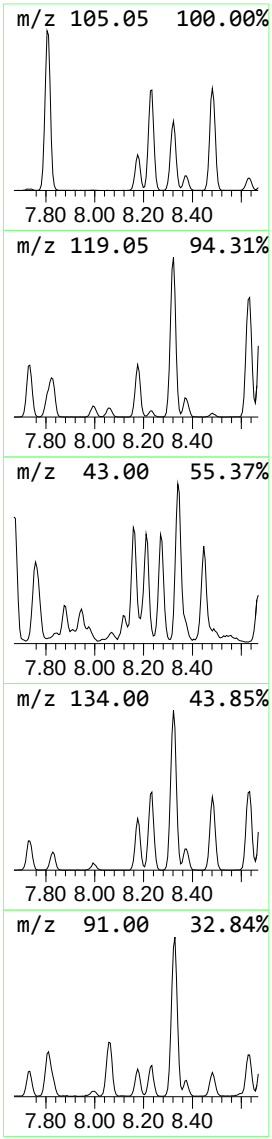
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,2-diethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	9.74 ng/ul	581531	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90





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Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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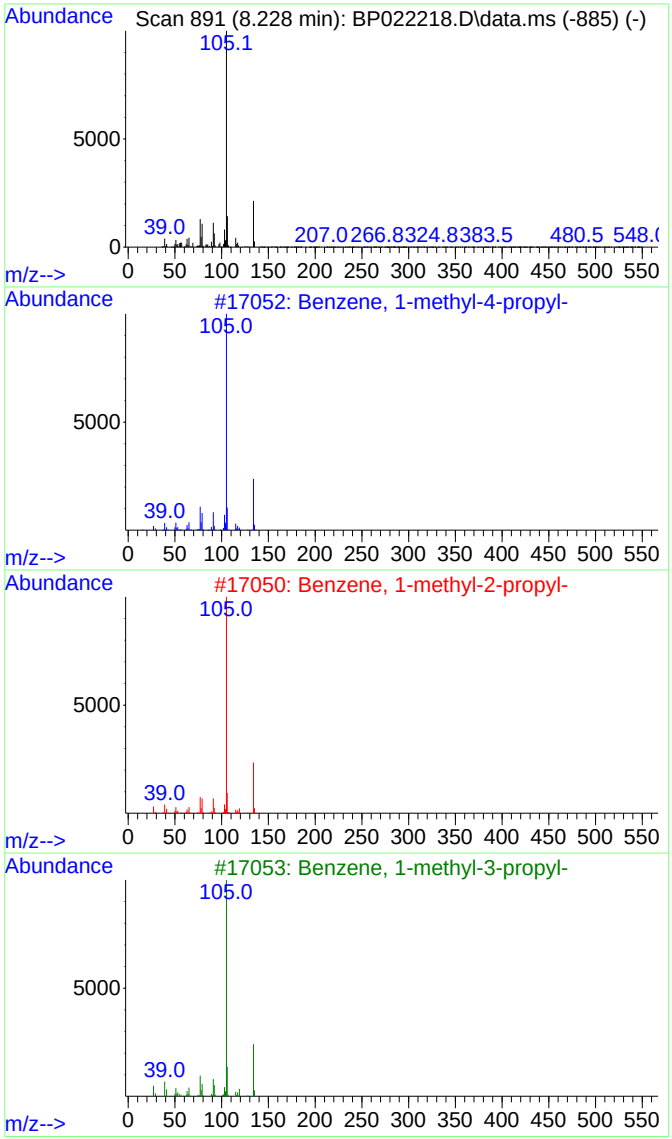
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

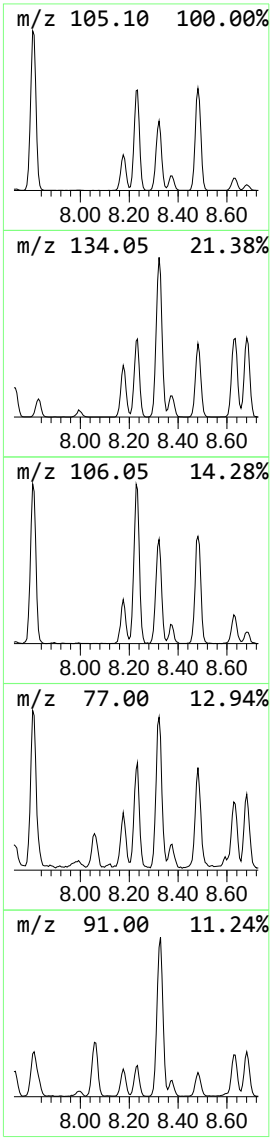
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	13.95 ng/ul	832308	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
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-methyl-3-propyl-	134	C10H14	001074-43-7	91
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

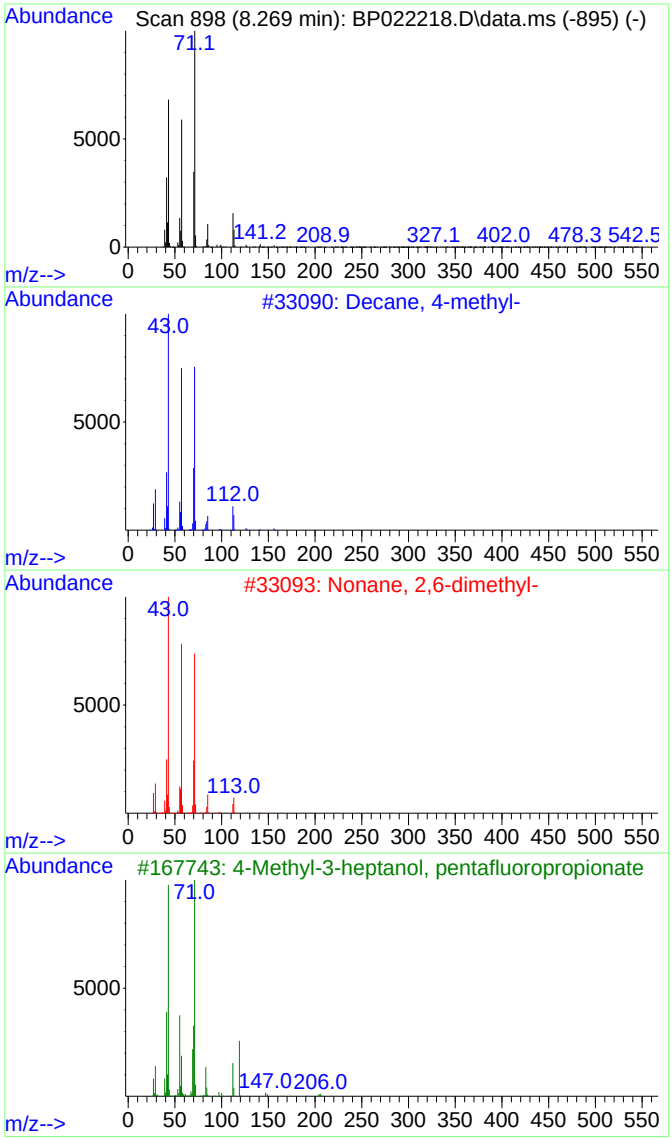
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

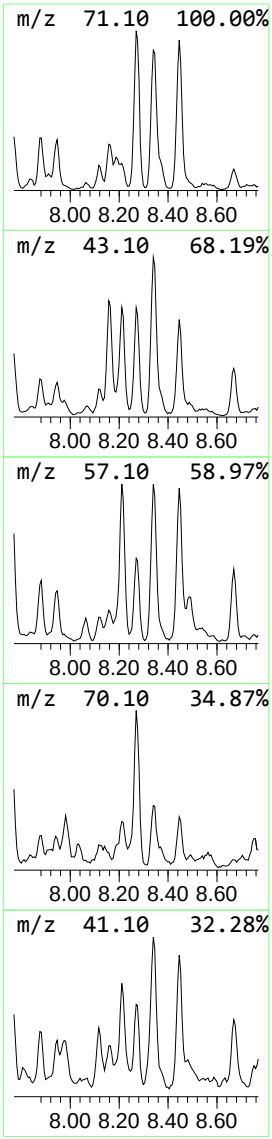
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	5.95 ng/ul	355228	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
3	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5	1,1-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-2	64





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

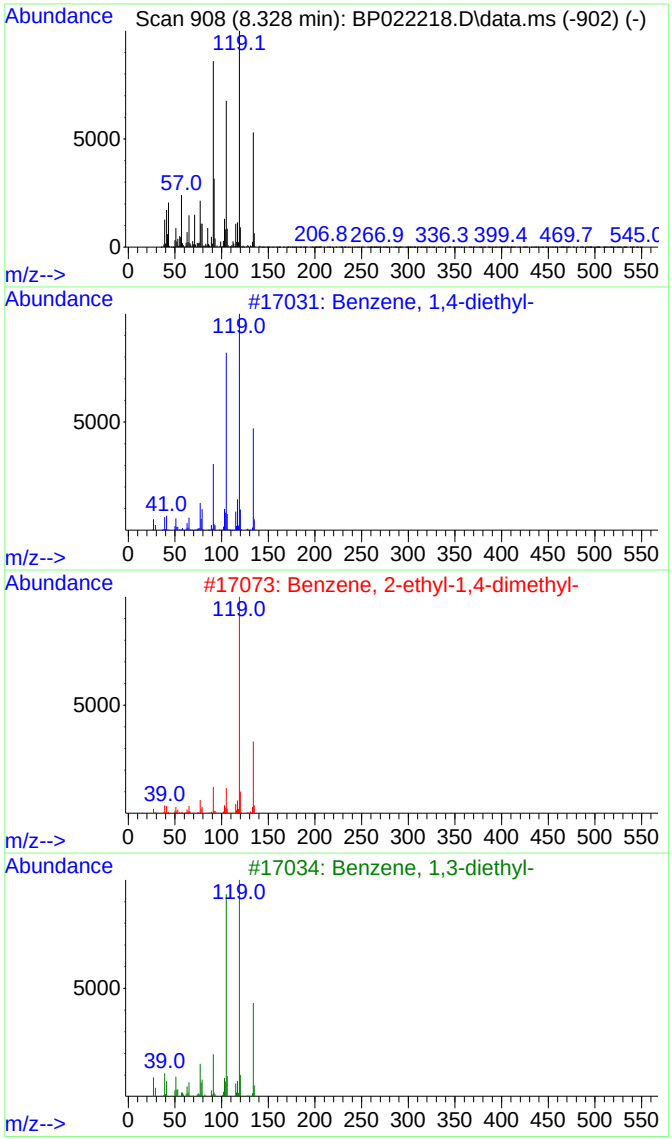
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

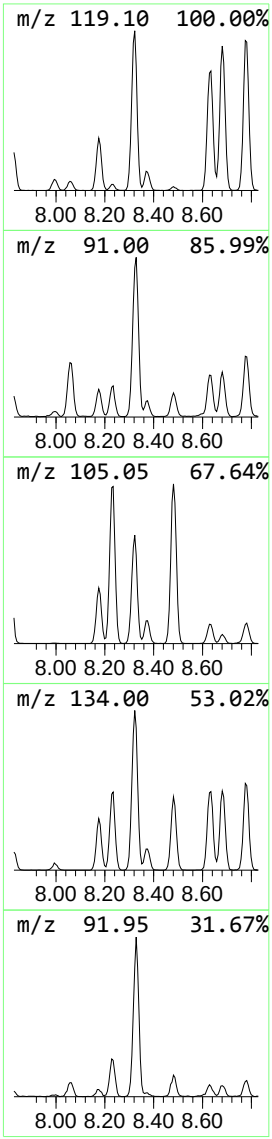
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,4-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	32.74 ng/ul	1953750	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	89
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	87





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

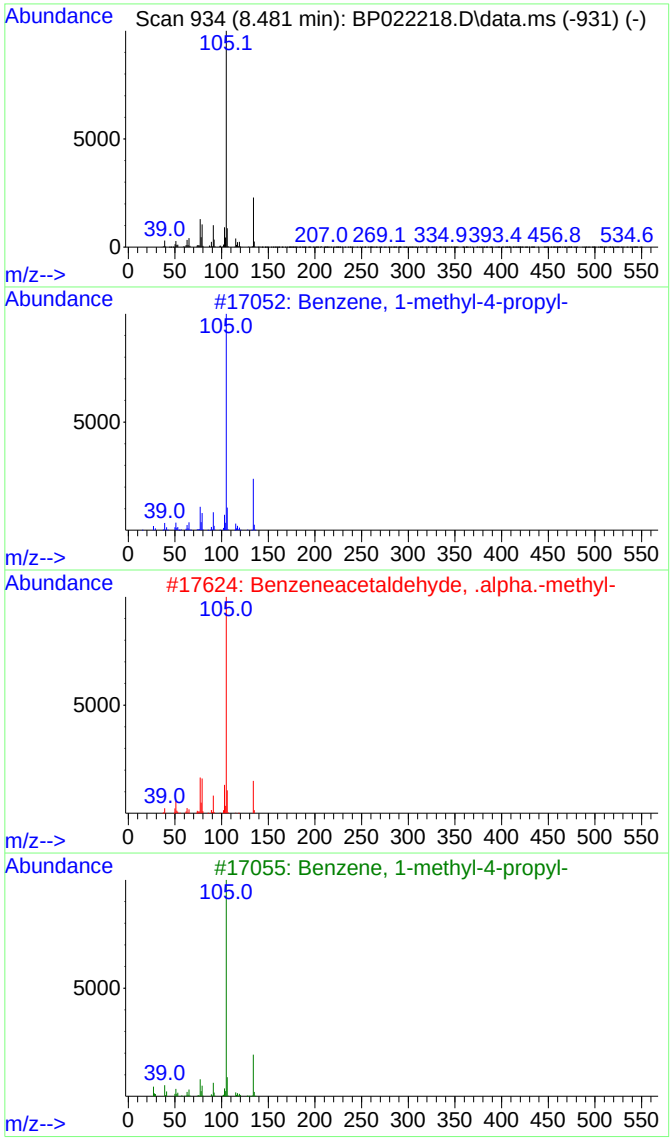
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

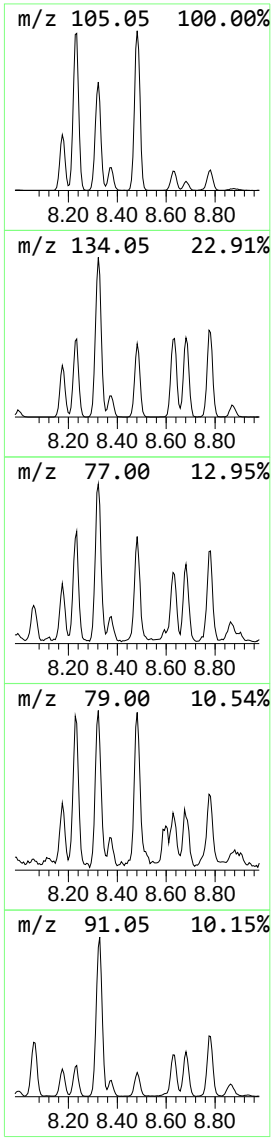
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzeneacetaldehyde, .alpha... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	11.88 ng/ul	709007	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

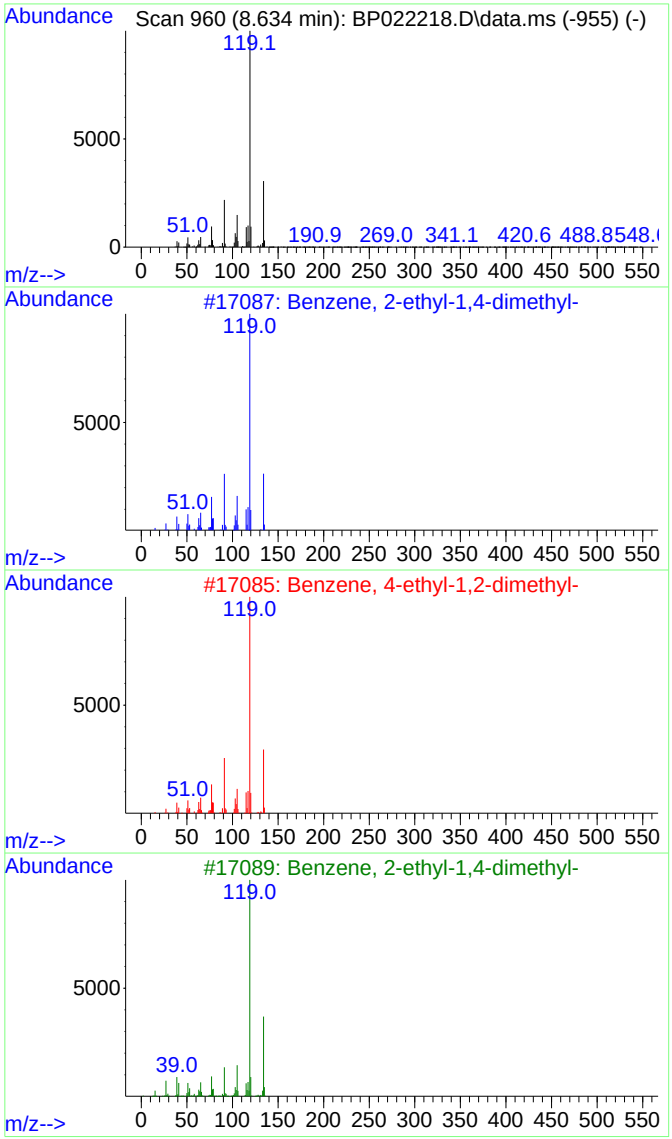
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

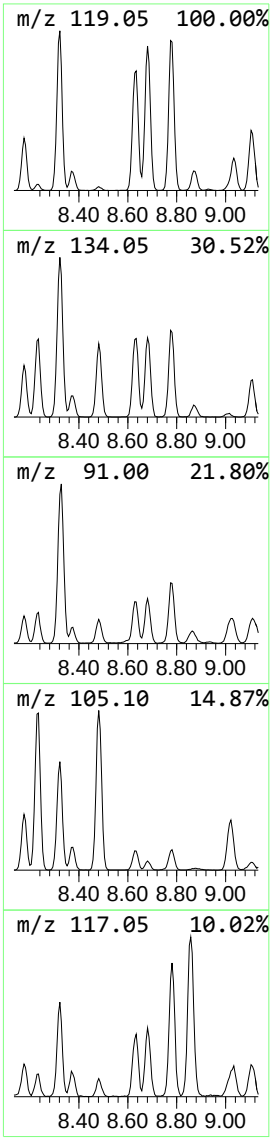
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	8.62 ng/ul	514480	1,4-Dichlorobenzene-d4	7.693

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	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

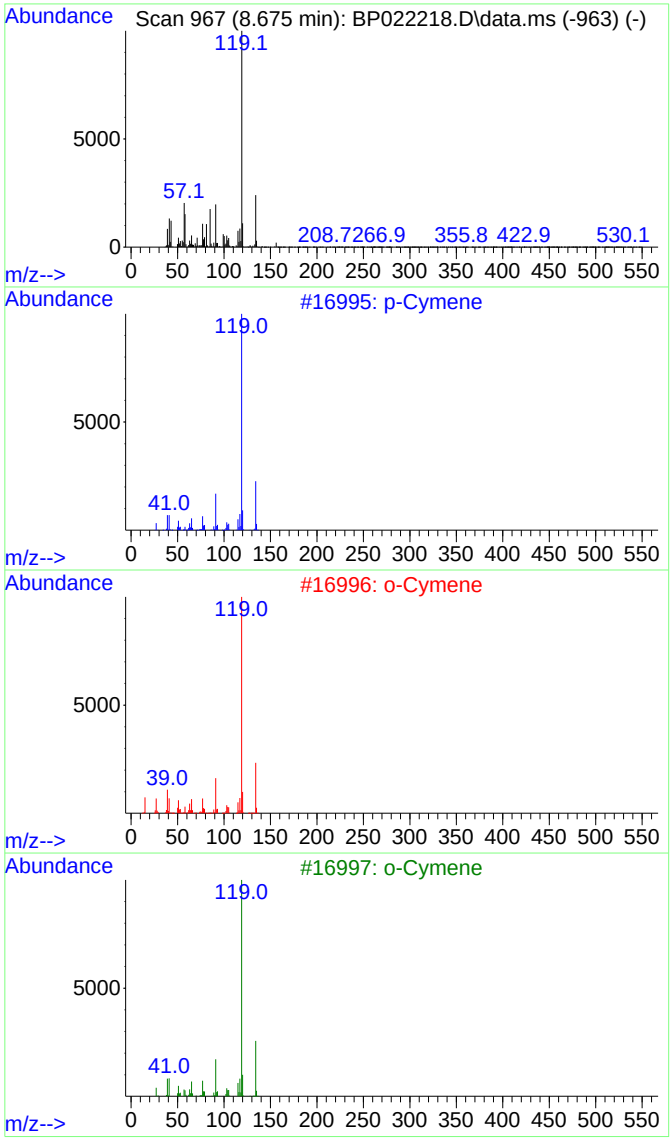
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

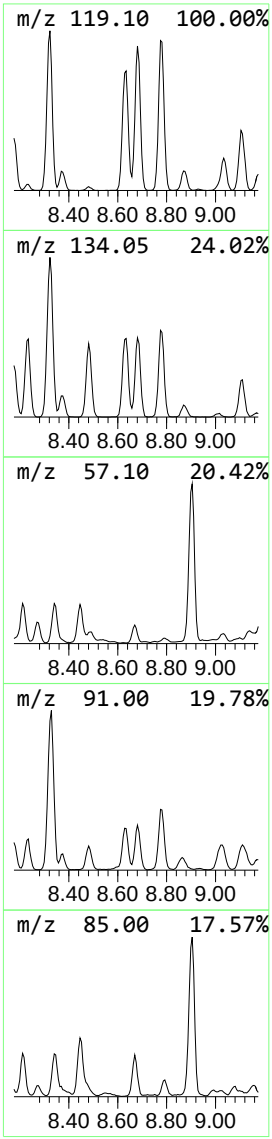
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 p-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	17.07 ng/ul	1018890	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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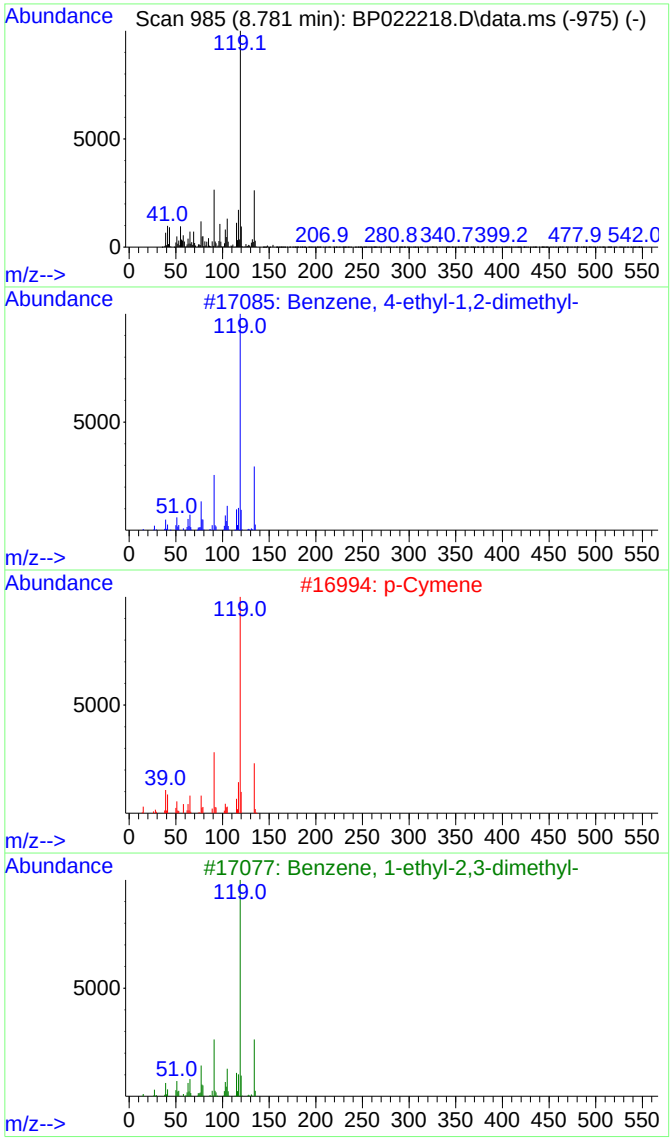
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

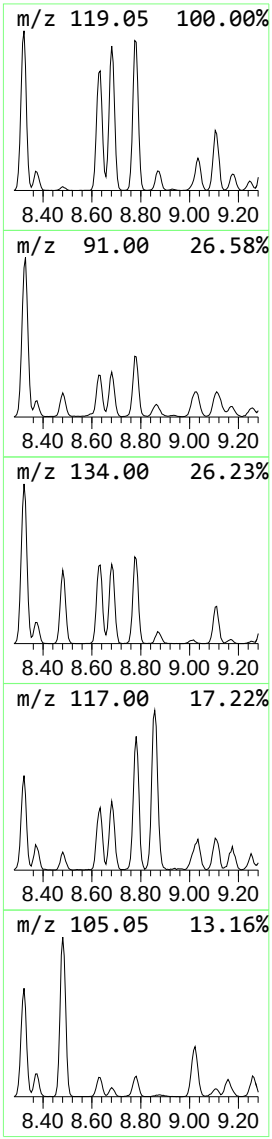
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	22.38 ng/ul	1335420	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

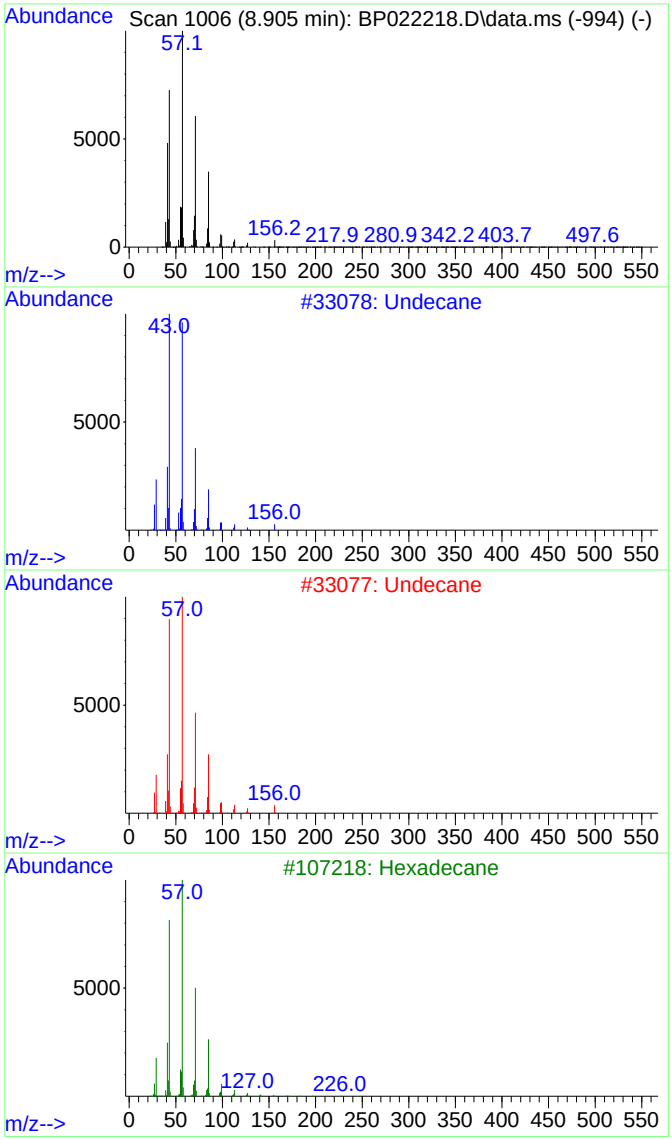
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

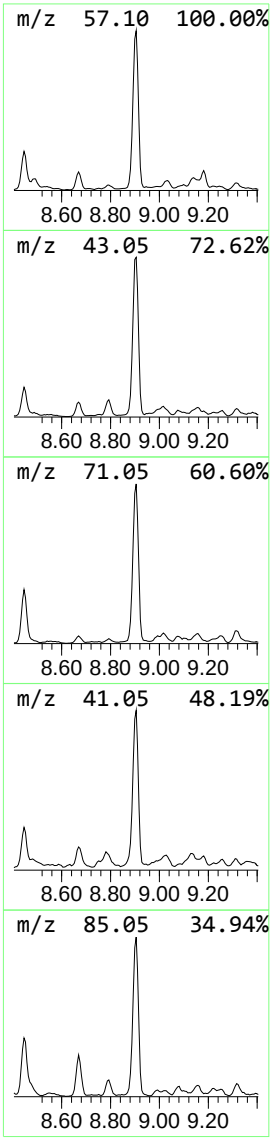
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	45.97 ng/ul	2743110	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	91
3	Hexadecane	226	C16H34	000544-76-3	86
4	Hexadecane	226	C16H34	000544-76-3	83
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

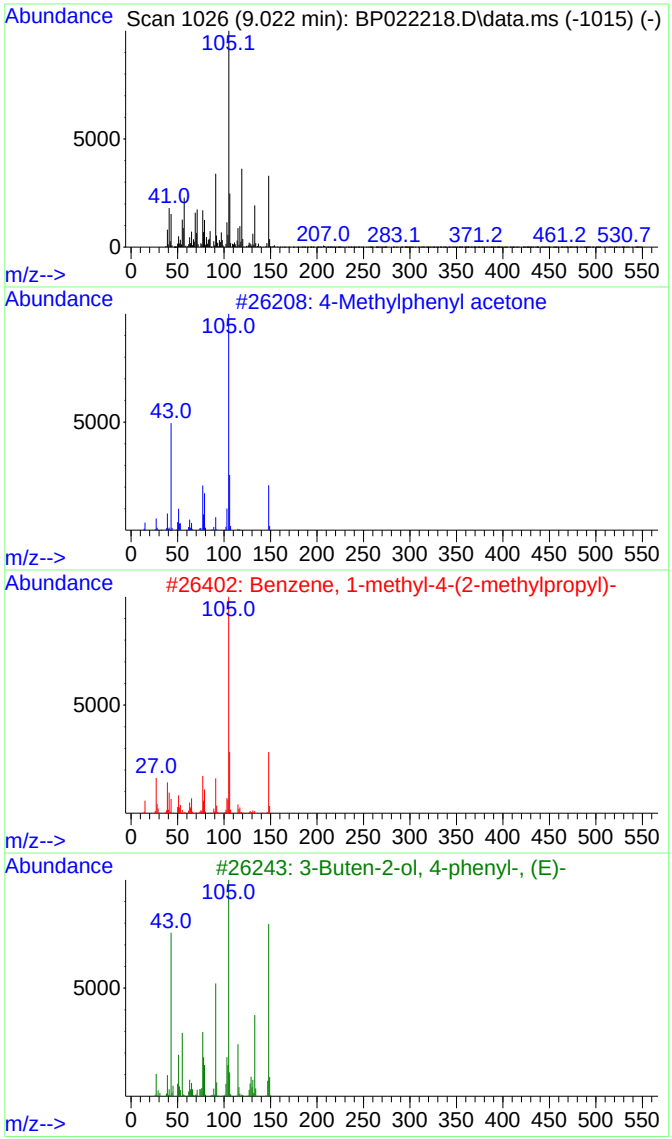
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

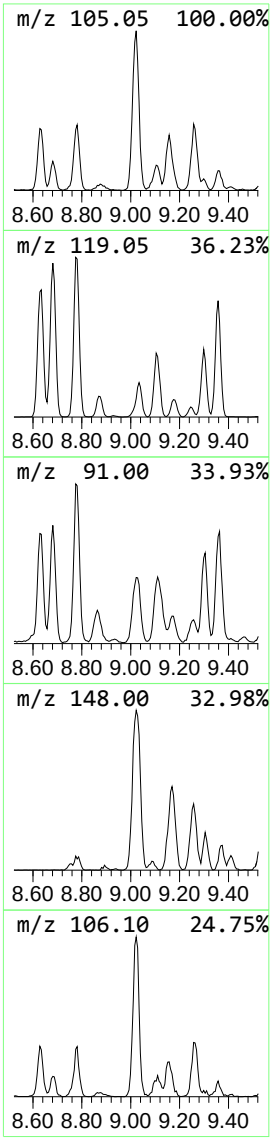
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4-Methylphenyl acetone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	14.58 ng/ul	870021	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	55
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	53
3	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	46
4	2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	41
5	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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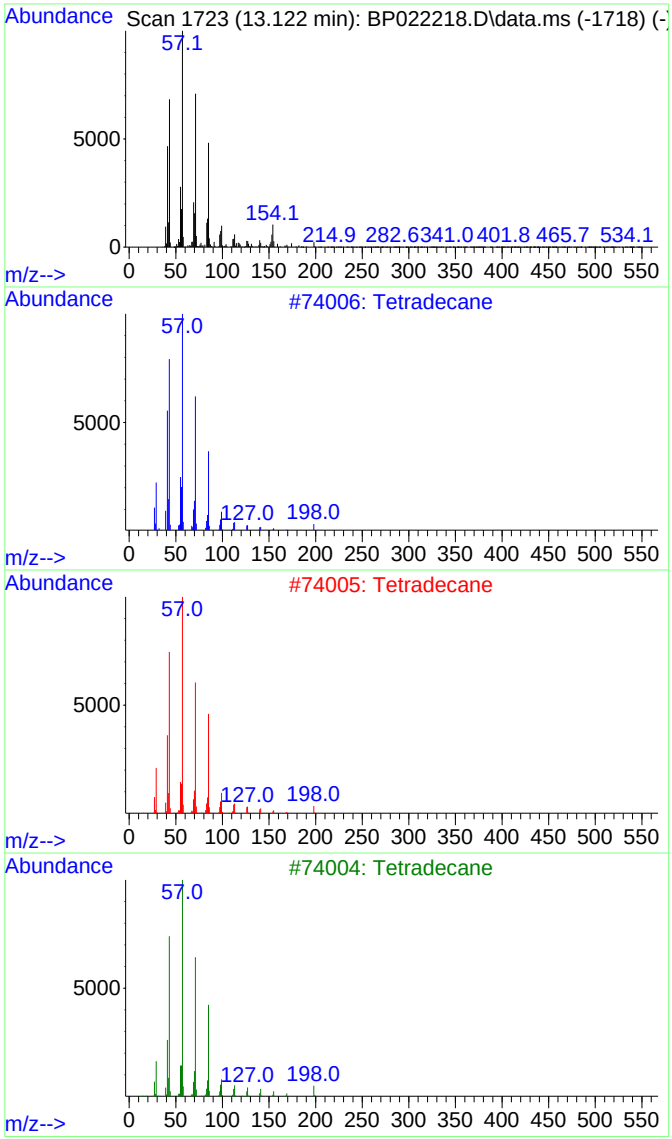
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

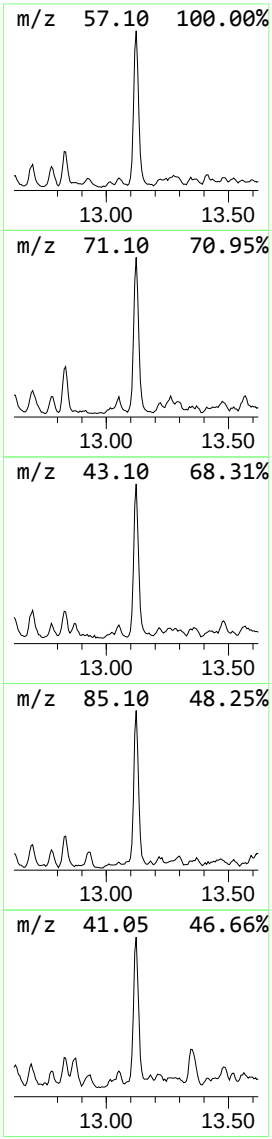
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.122	10.34 ng/ul	867007	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	93
3	Tetradecane	198	C14H30	000629-59-4	93
4	Hexadecane	226	C16H34	000544-76-3	91
5	Nonadecane	268	C19H40	000629-92-5	87





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

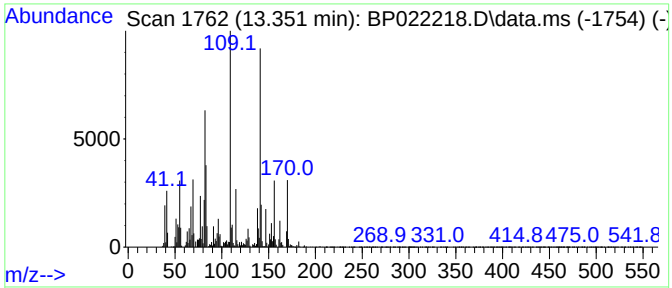
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

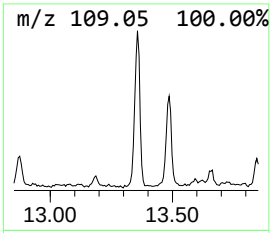
****

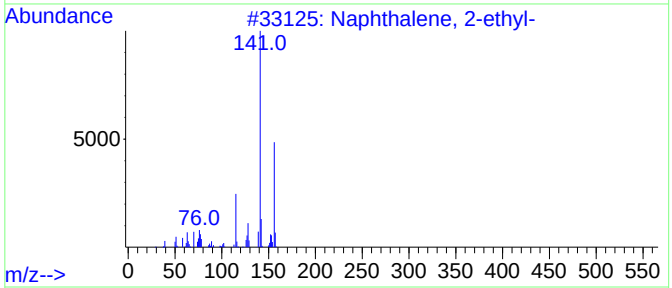
Peak Number 34 unknown-01 Concentration Rank 17

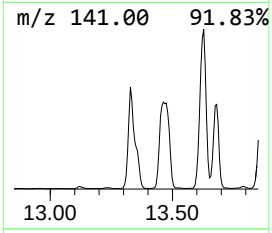
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	12.79 ng/ul	1072360	Acenaphthene-d10	14.310

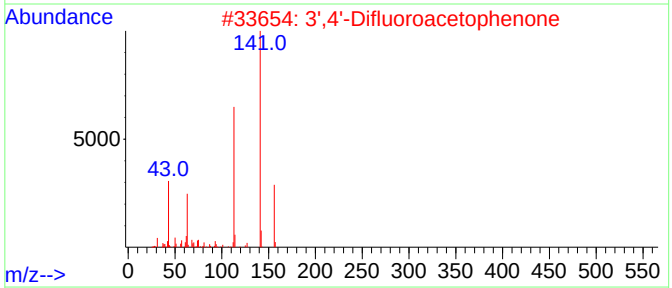
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25
2	3',4'-Difluoroacetophenone	156	C8H6F2O	000369-33-5	25
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25
4	Naphthalene, 1-propyl-	170	C13H14	002765-18-6	25
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	25

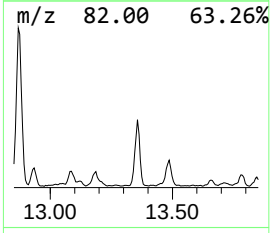


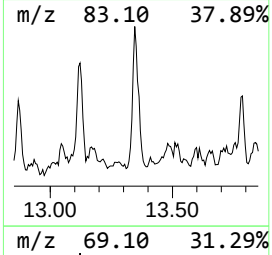


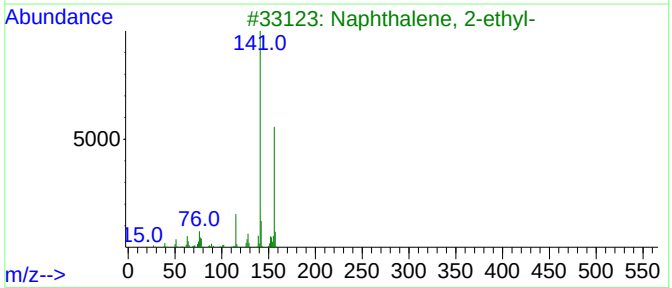


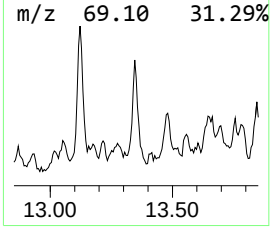












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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

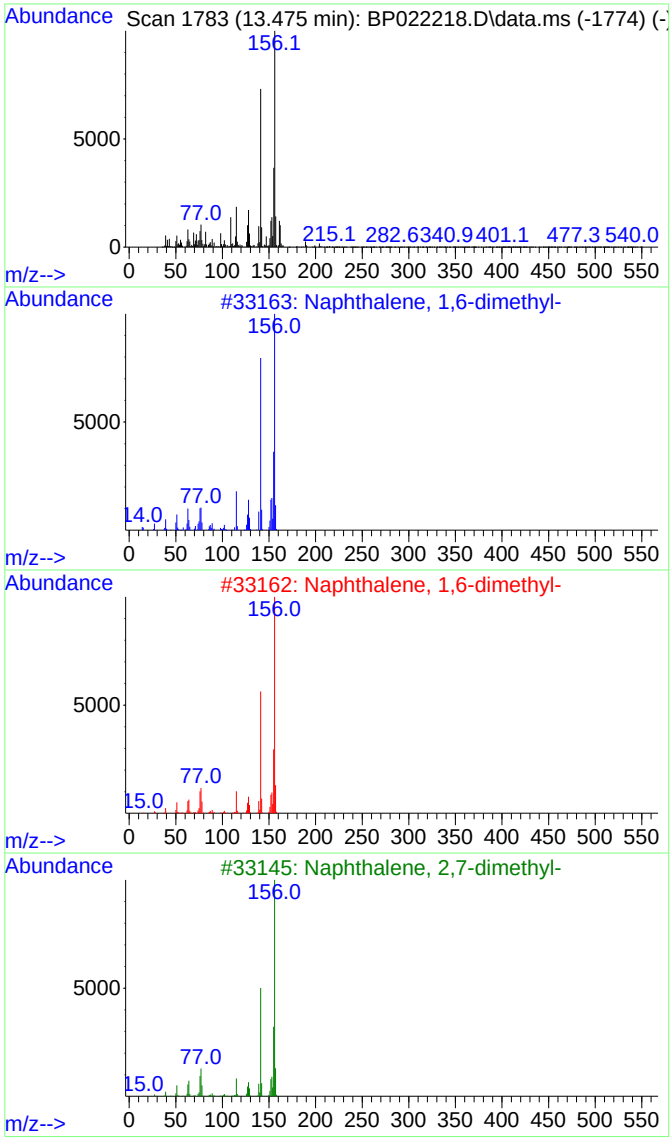
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

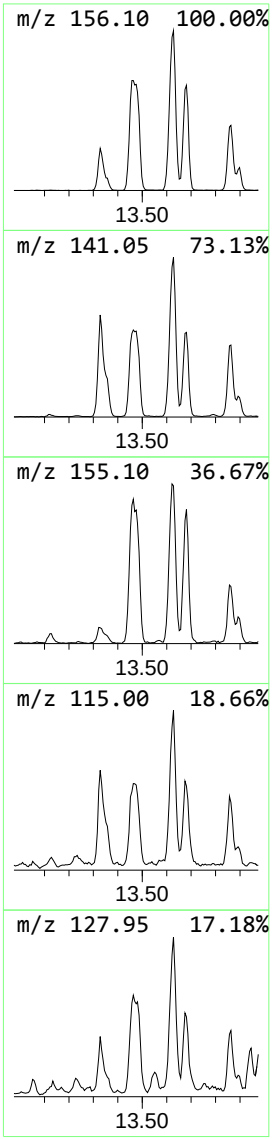
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	19.02 ng/ul	1594800	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

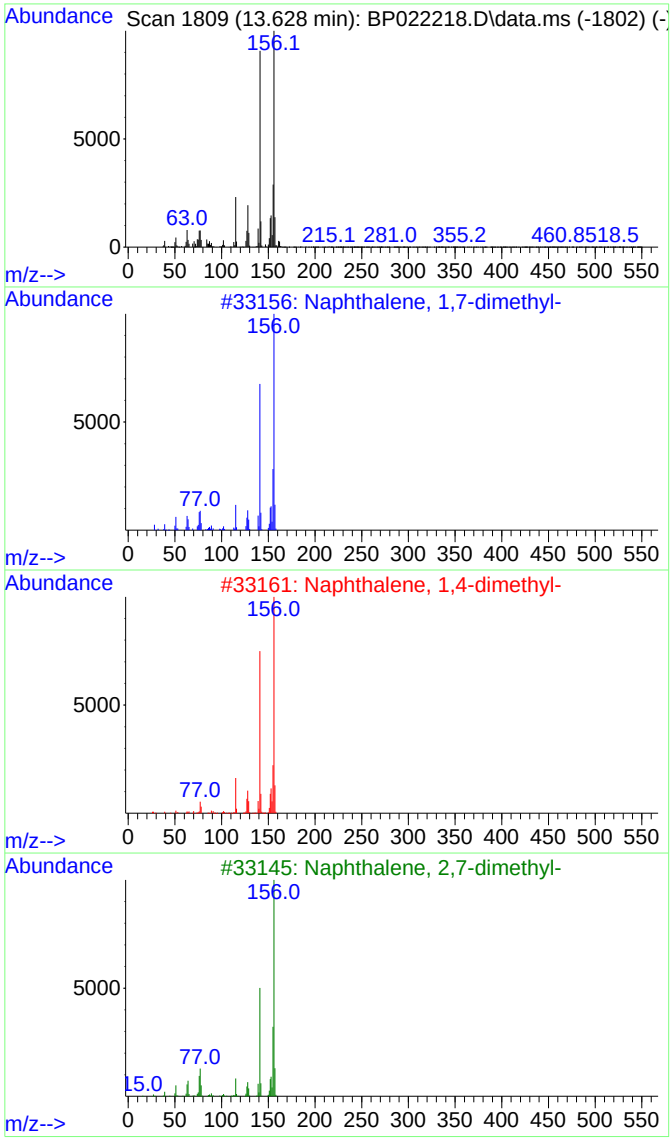
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

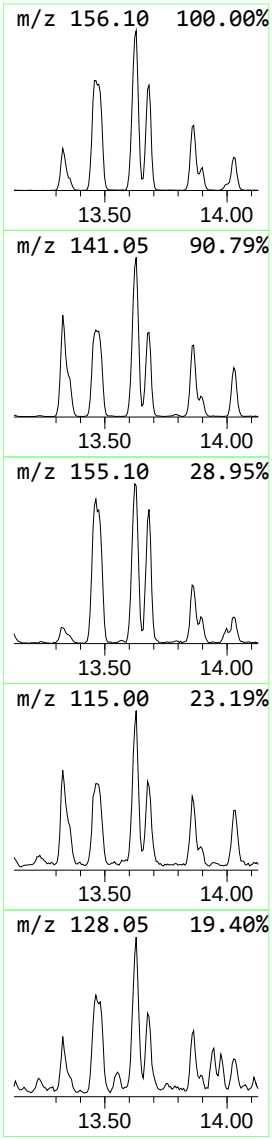
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	15.49 ng/ul	1298860	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

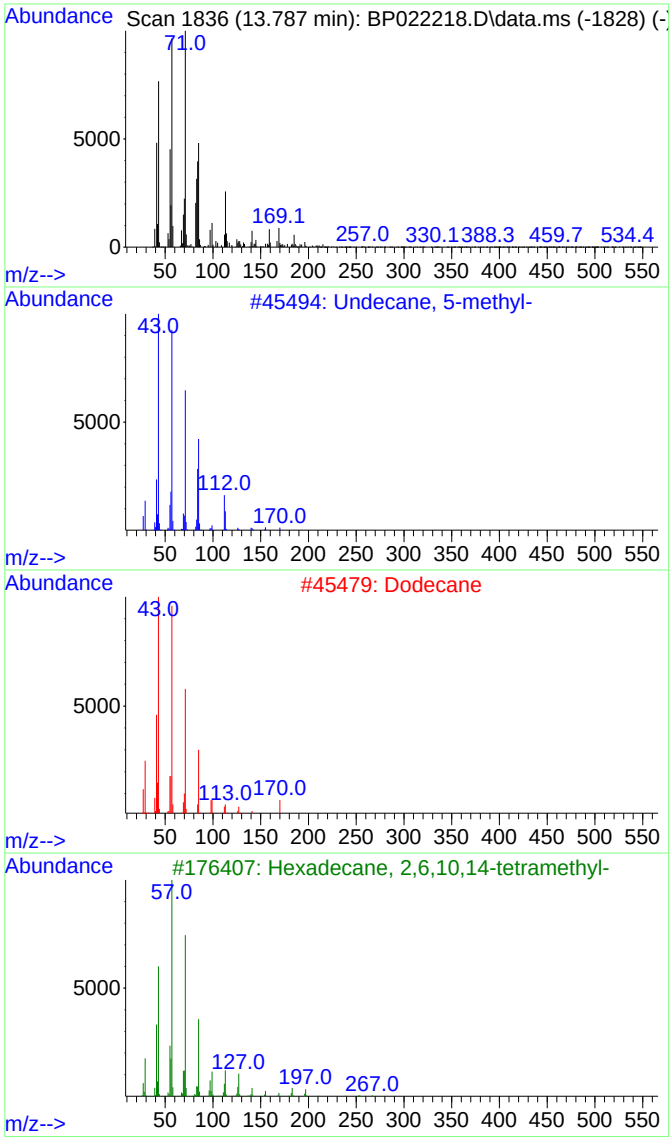
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

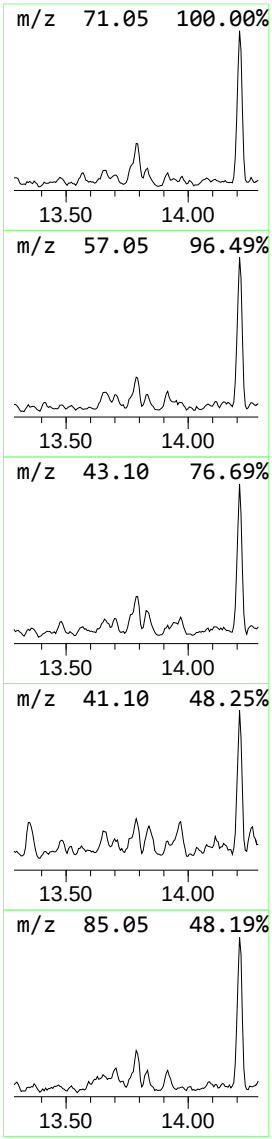
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	3.74 ng/ul	313528	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	70
2	Dodecane	170	C12H26	000112-40-3	53
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
4	Hexadecane	226	C16H34	000544-76-3	49
5	1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	47





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

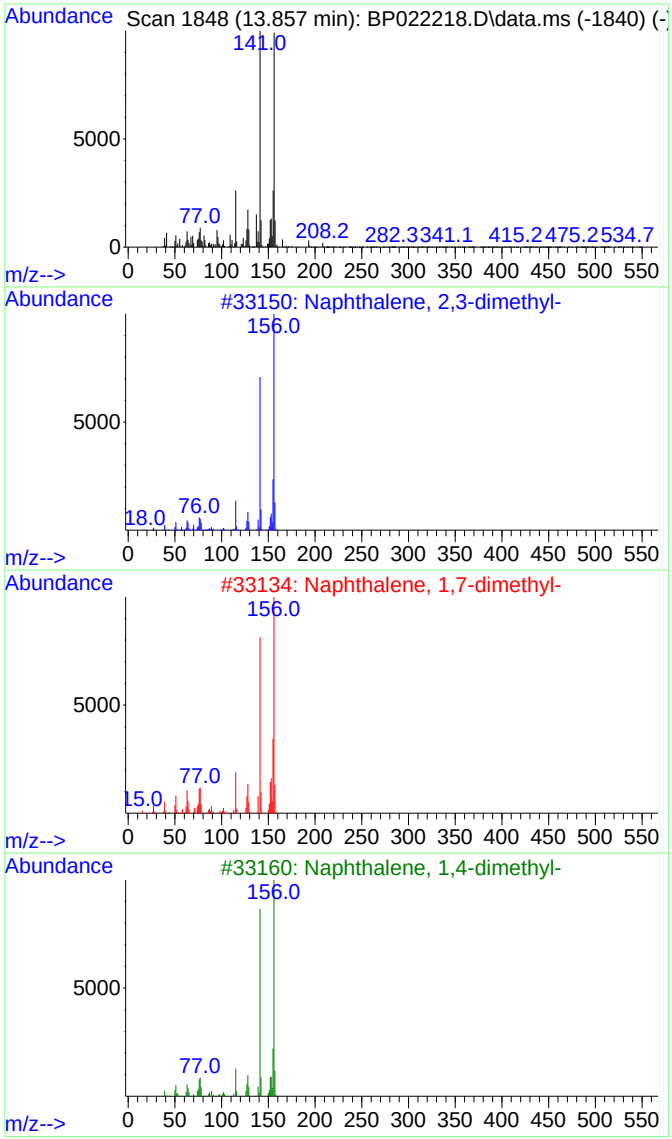
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

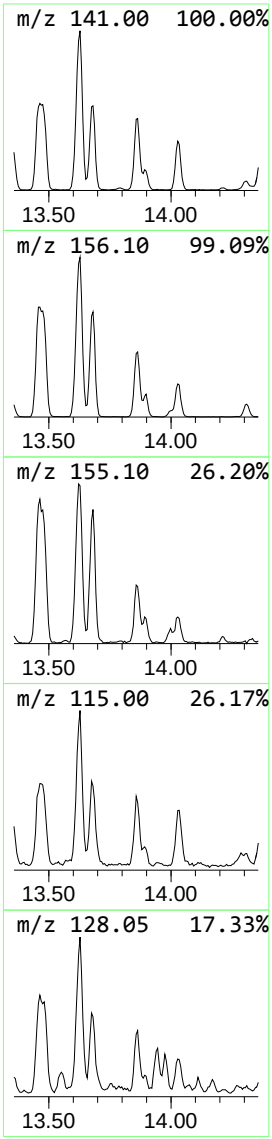
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	8.95 ng/ul	750289	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

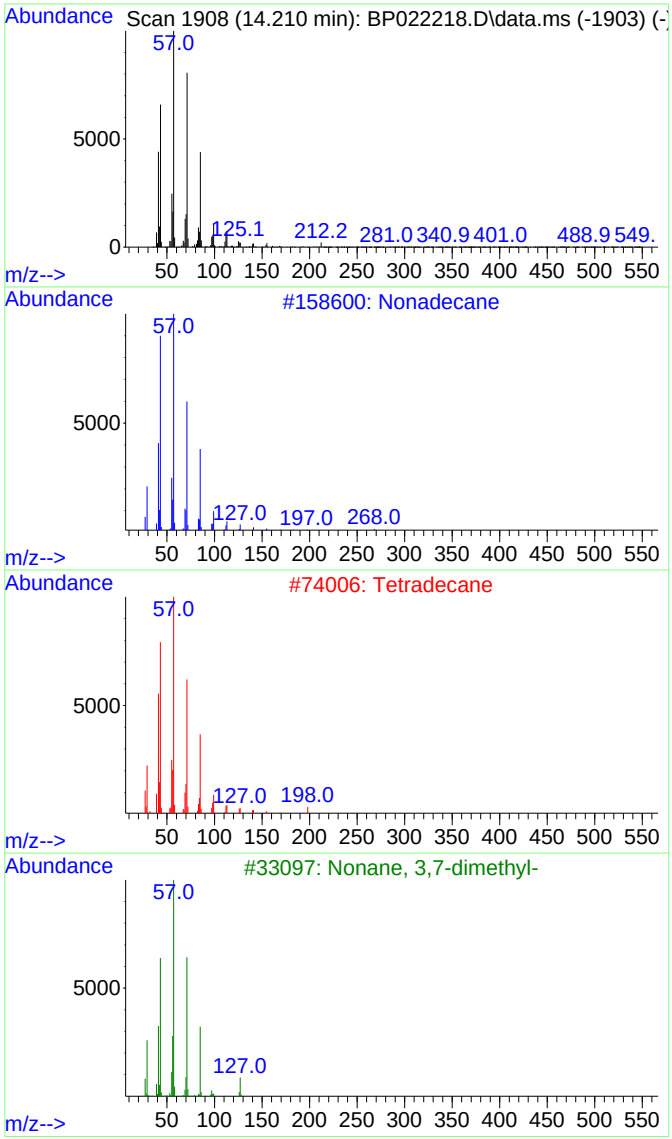
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

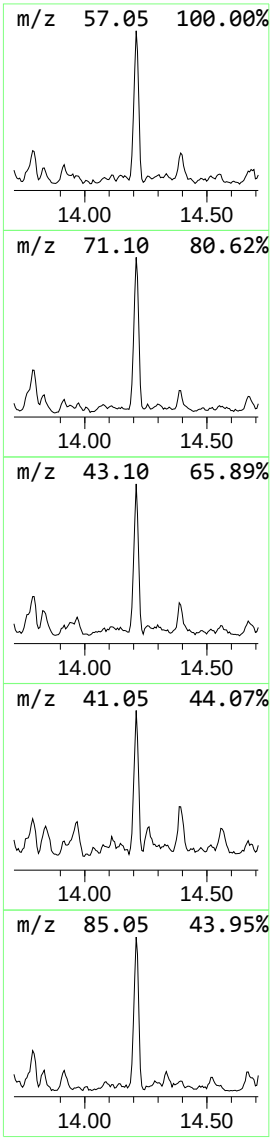
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	9.00 ng/ul	754385	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Tetradecane	198	C14H30	000629-59-4	90
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
4	Tritetracontane	605	C43H88	007098-21-7	83
5	Decane, 2-methyl-	156	C11H24	006975-98-0	80





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Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

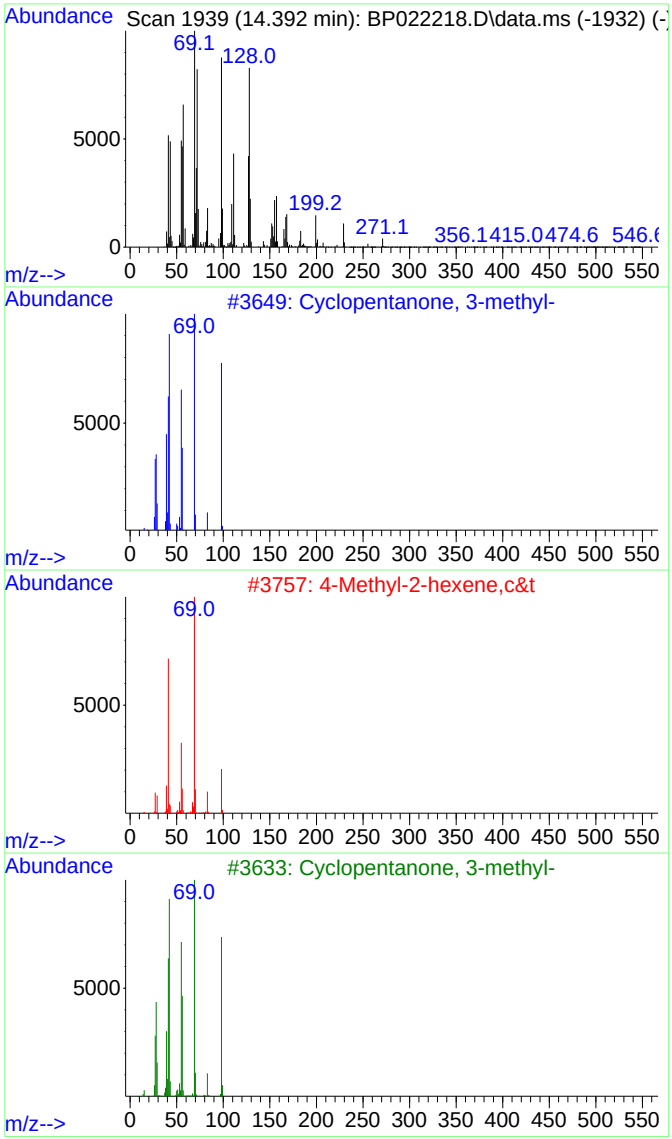
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

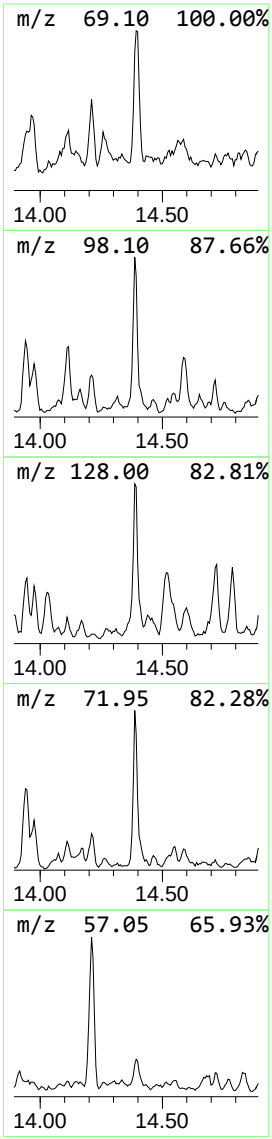
****

Peak Number 40 unknown-02 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.393	6.77 ng/ul	567768	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	18
2	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	14
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	14
4	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	14
5	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

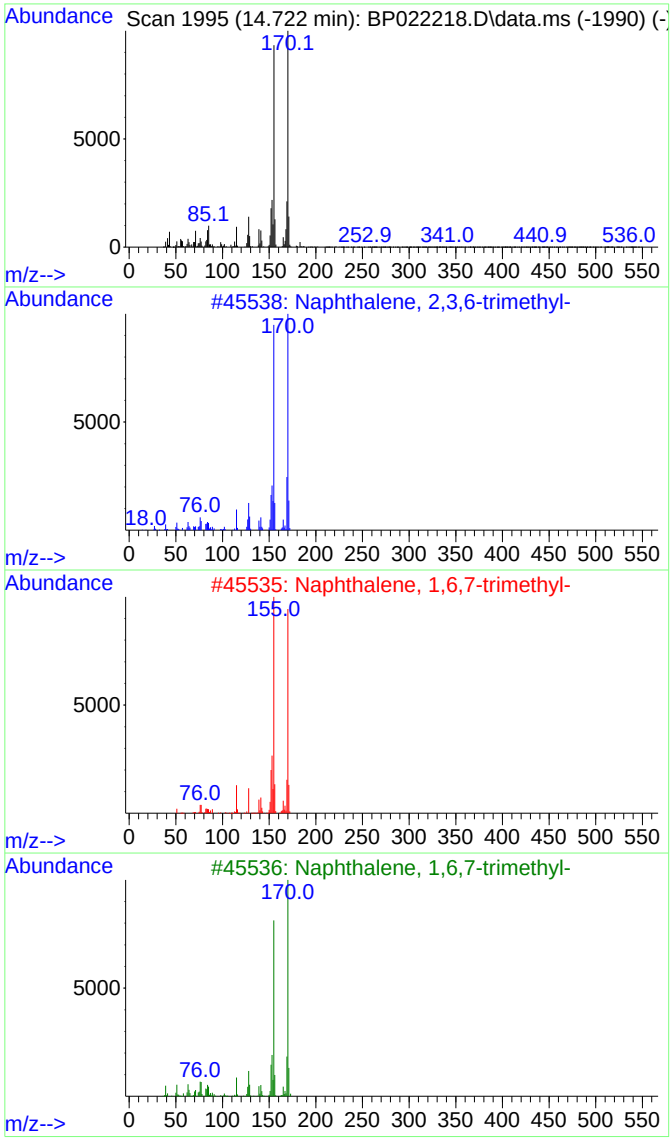
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

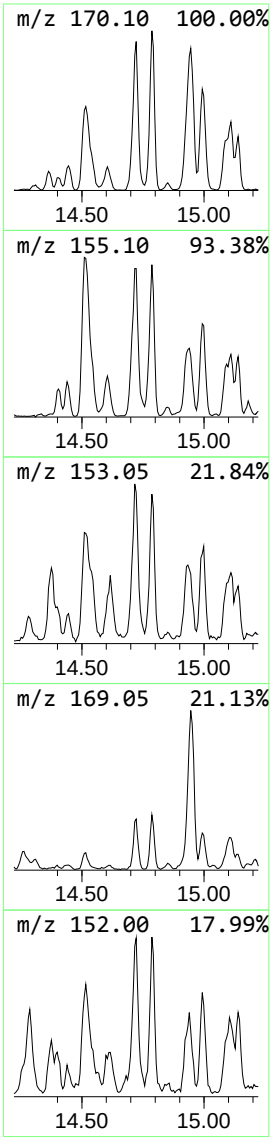
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 2,3,6-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.722	6.39 ng/ul	535610	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

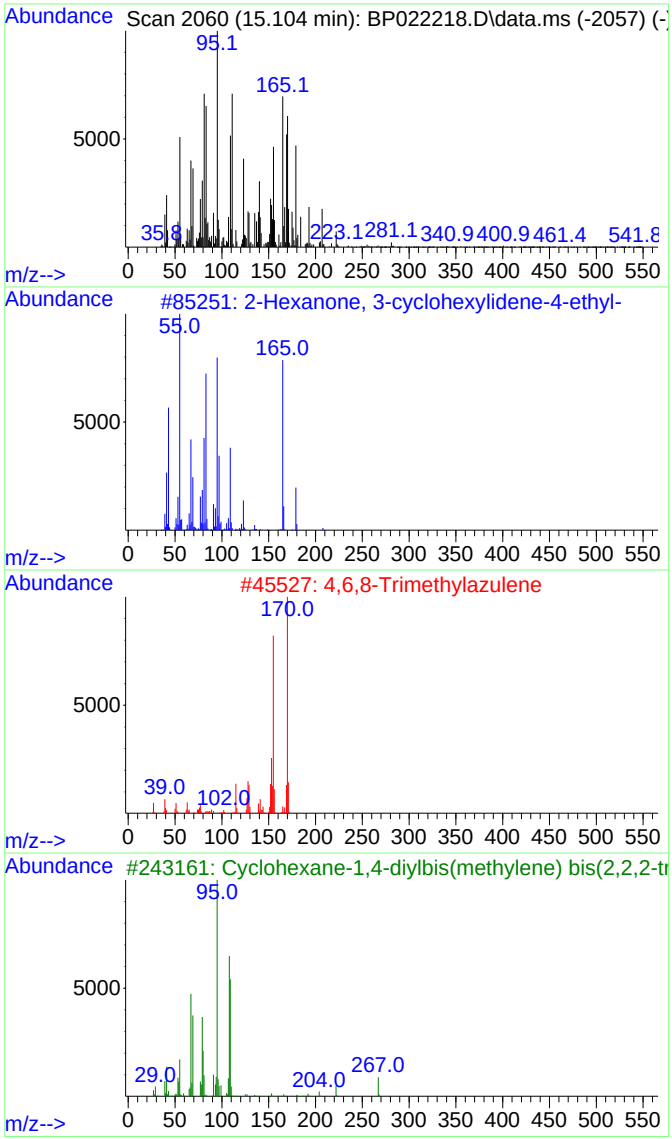
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

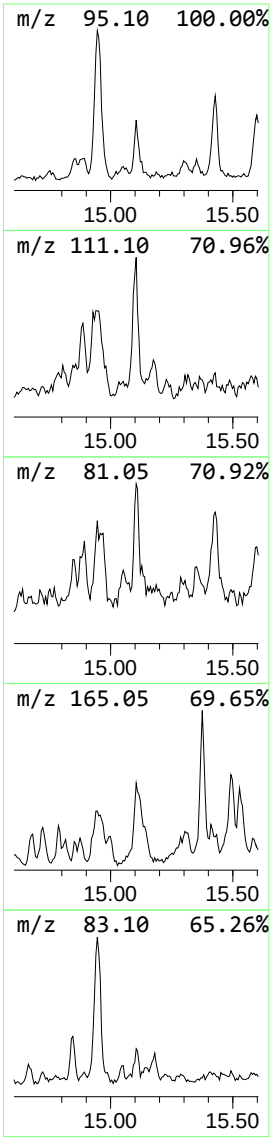
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	6.09 ng/ul	510349	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 3-cyclohexylidene-4-...	208	C14H24O	1000150-19-2	38
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	25
3	Cyclohexane-1,4-diylbis(methylen...	336	C12H14F6O4	849471-68-7	20
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	18
5	Pentanoic acid, 5-cyclopropylide...	168	C10H16O2	1010159-44-3	18





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

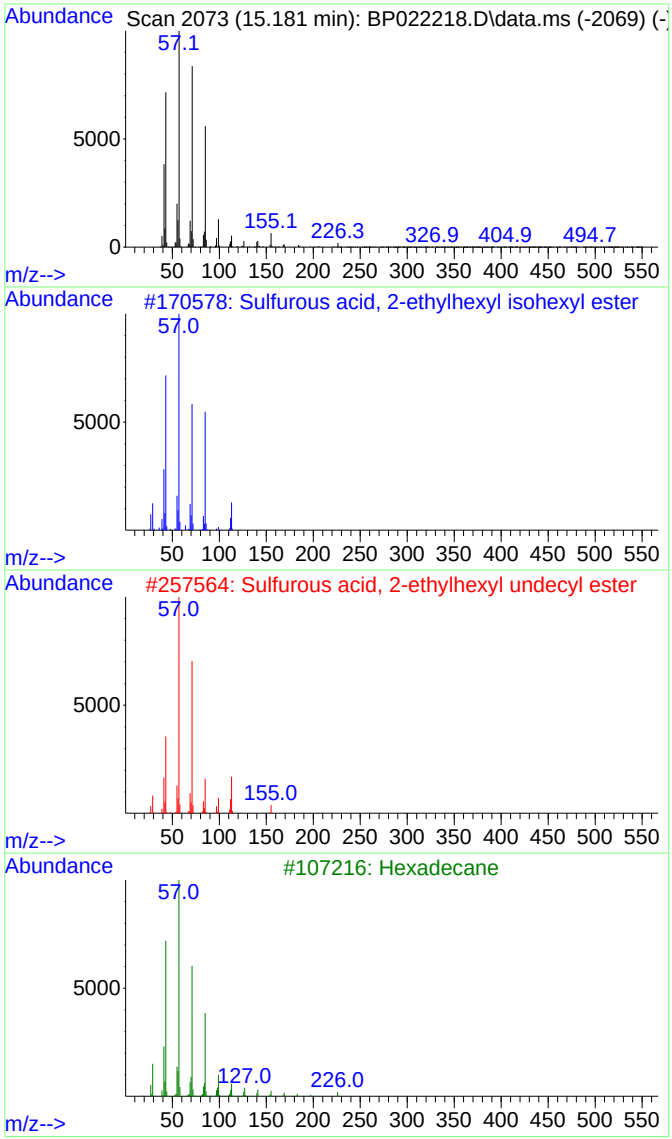
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

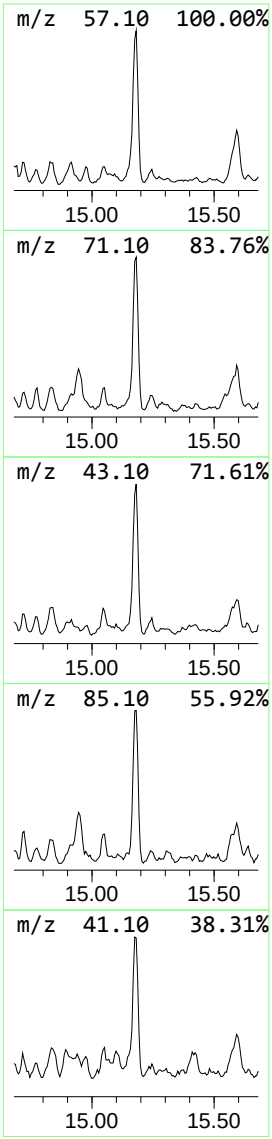
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Sulfurous acid, 2-ethylhexy... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	7.89 ng/ul	661480	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	80
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	59
3	Hexadecane	226	C16H34	000544-76-3	55
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	53
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

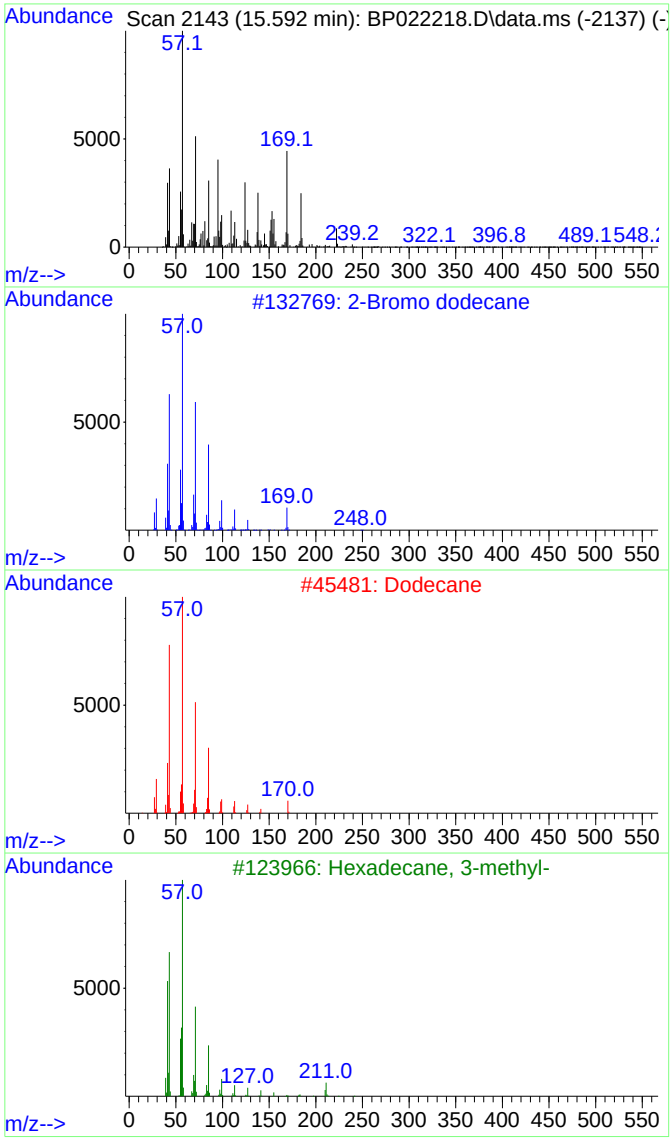
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

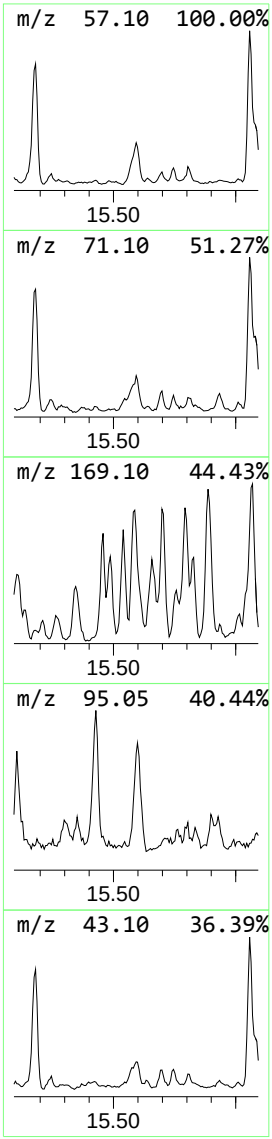
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 2-Bromo dodecane Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	6.05 ng/ul	507572	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	60
2	Dodecane	170	C12H26	000112-40-3	35
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	25
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	18
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	18





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

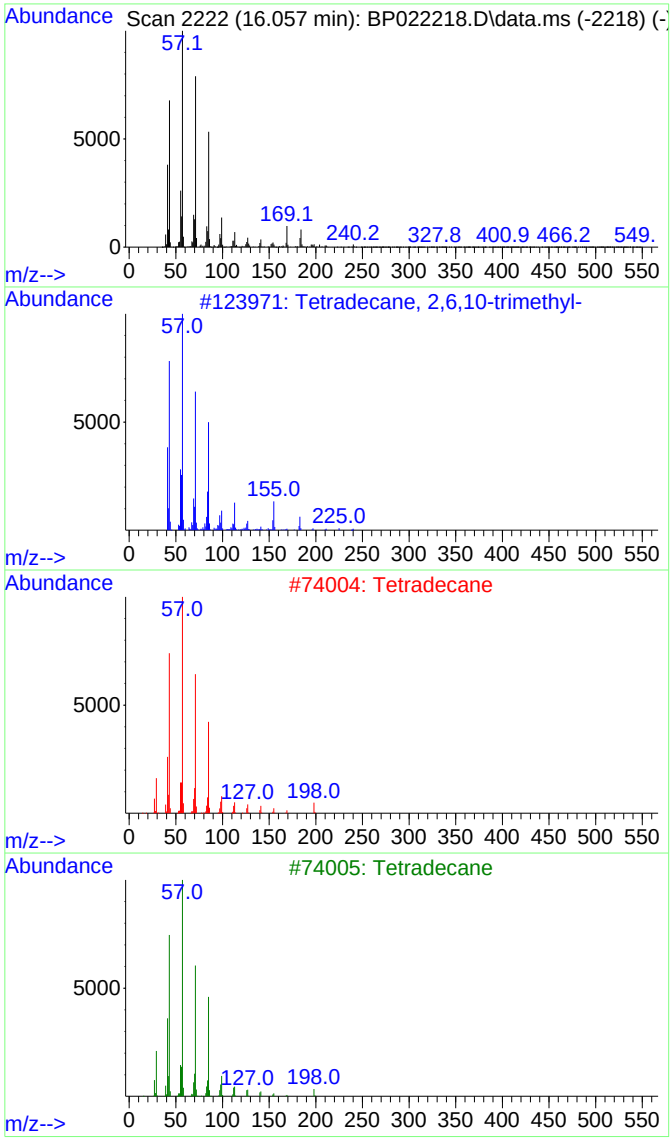
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

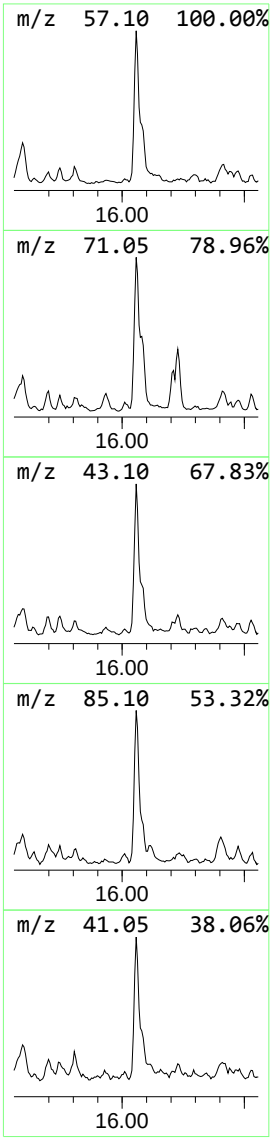
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	11.28 ng/ul	1165700	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
2	Tetradecane	198	C14H30	000629-59-4	87
3	Tetradecane	198	C14H30	000629-59-4	83
4	Tridecane	184	C13H28	000629-50-5	83
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

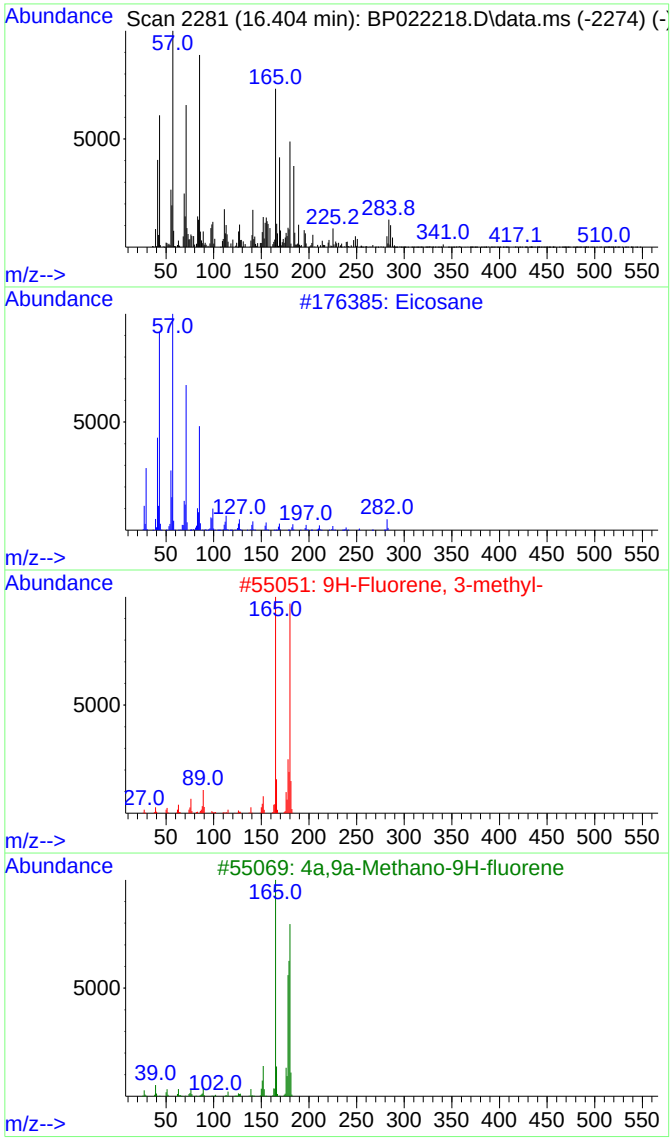
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

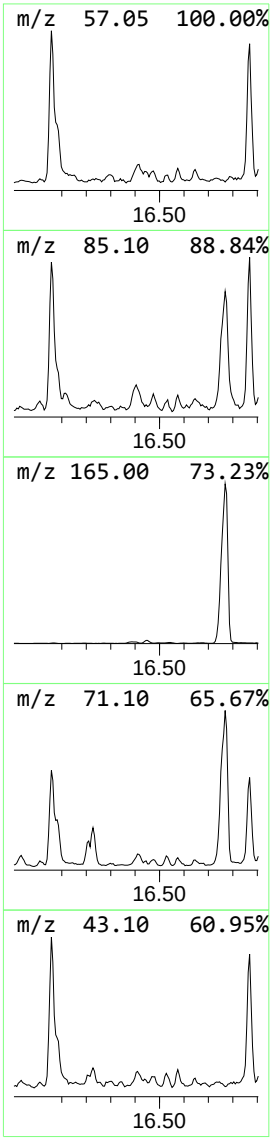
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	3.21 ng/ul	331914	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	45
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	30
3	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	30
4	m-Phenylenediamine, TMS derivative	180	C9H16N2Si	1000374-68-0	25
5	Ethane, 1-(3,4-dihydroxy-4-methy...	258	C14H26O4	1000162-77-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

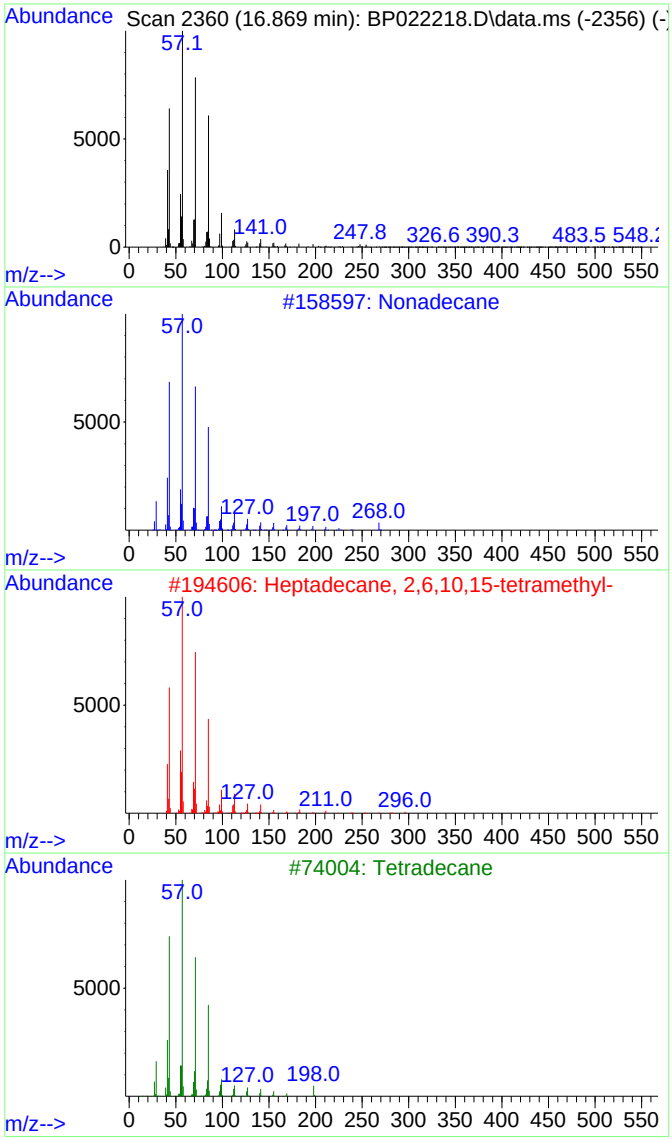
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

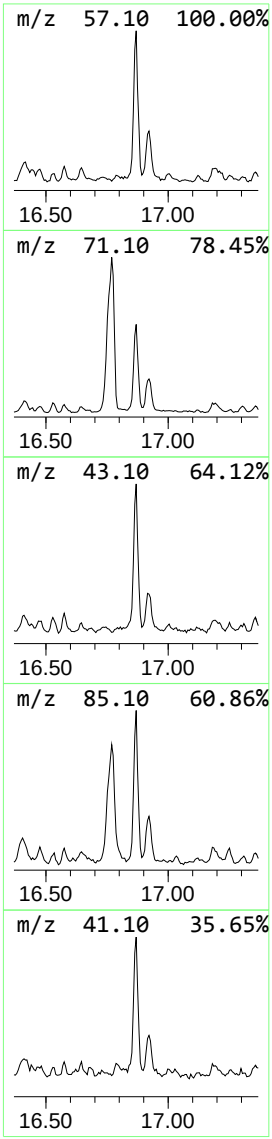
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	6.77 ng/ul	699264	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3	Tetradecane	198	C14H30	000629-59-4	64
4	Octadecane	254	C18H38	000593-45-3	64
5	Heptadecane	240	C17H36	000629-78-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

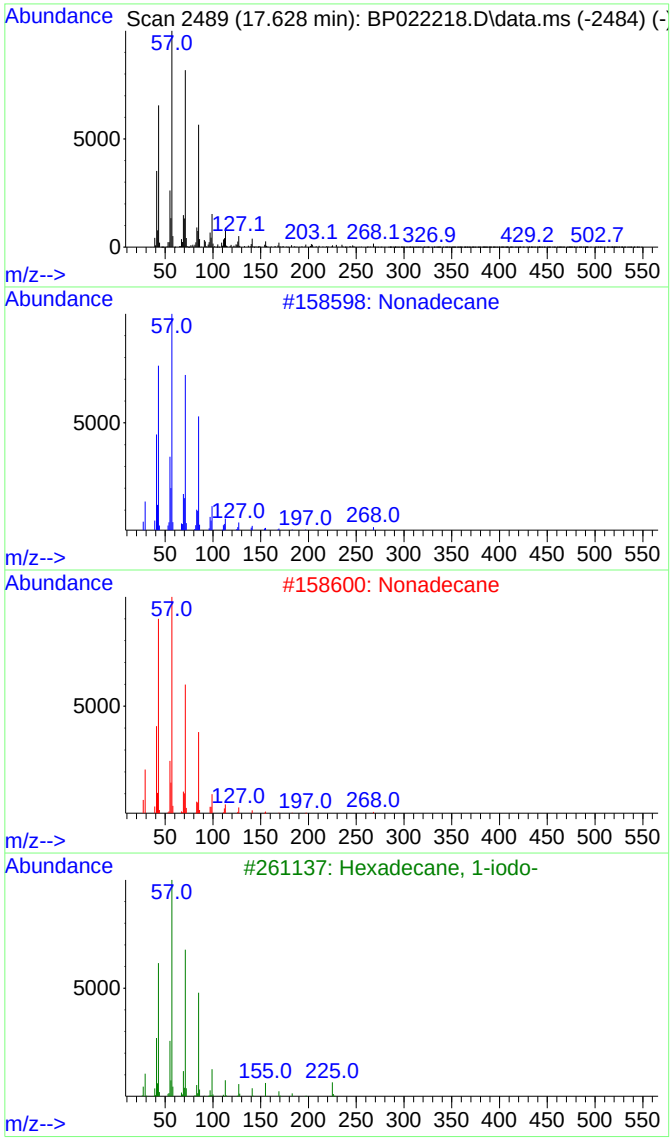
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

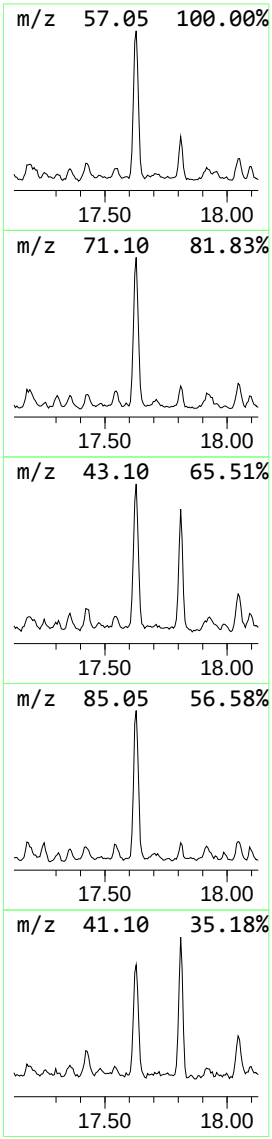
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.628	6.51 ng/ul	672392	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

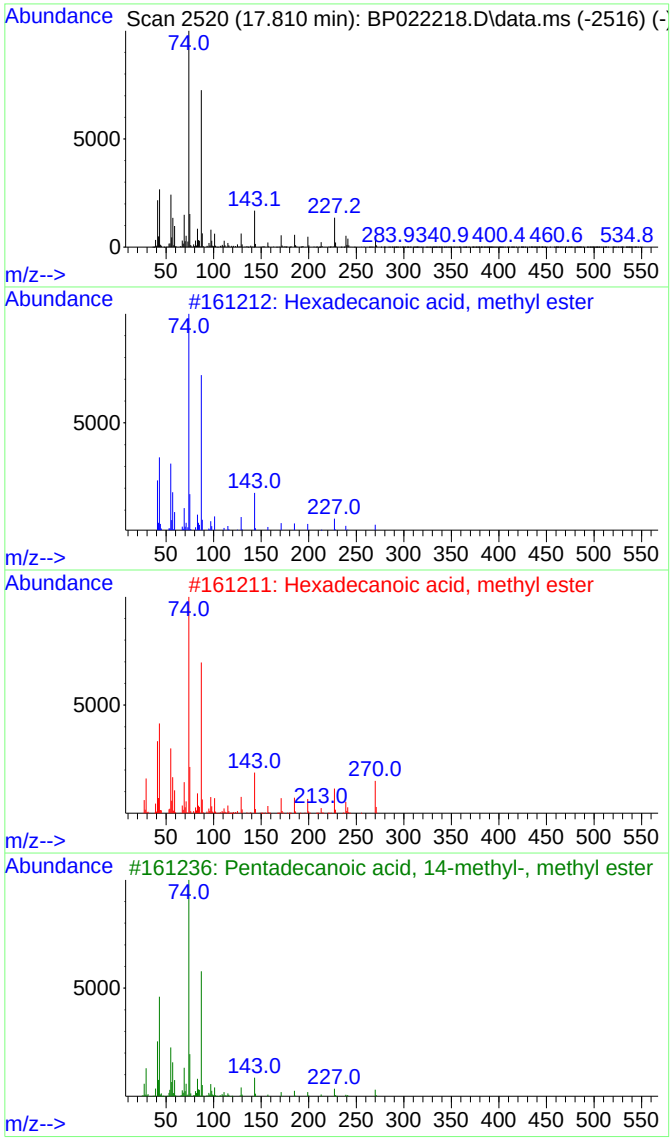
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

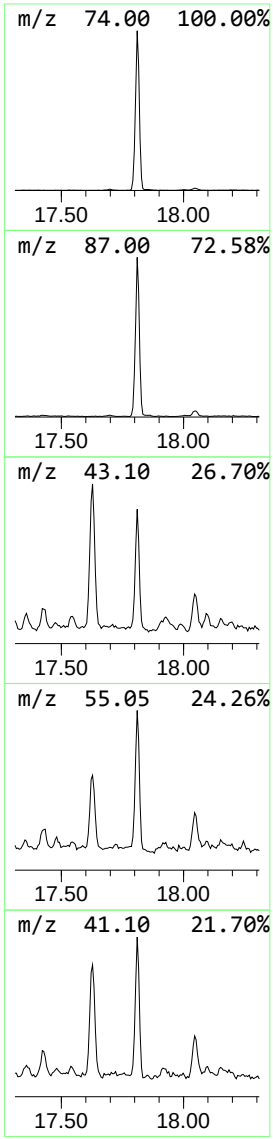
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Hexadecanoic acid, methyl e... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	9.19 ng/ul	950360	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	92
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

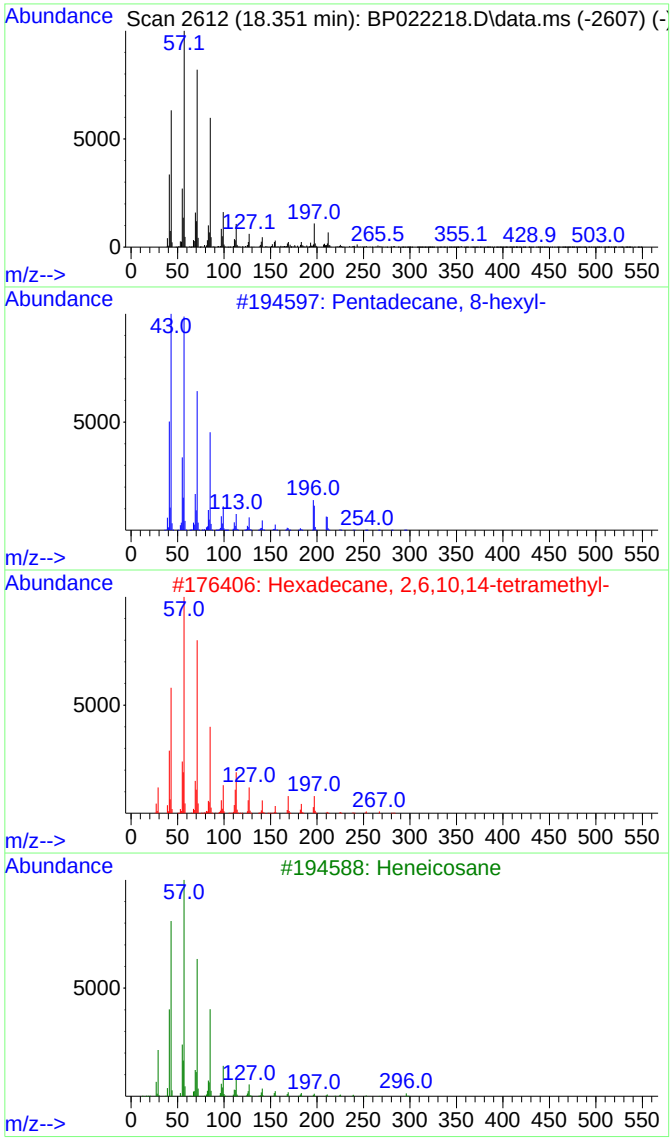
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

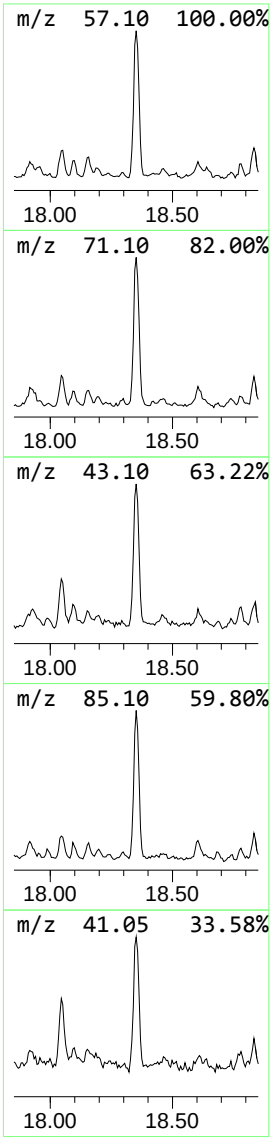
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	6.26 ng/ul	647081	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

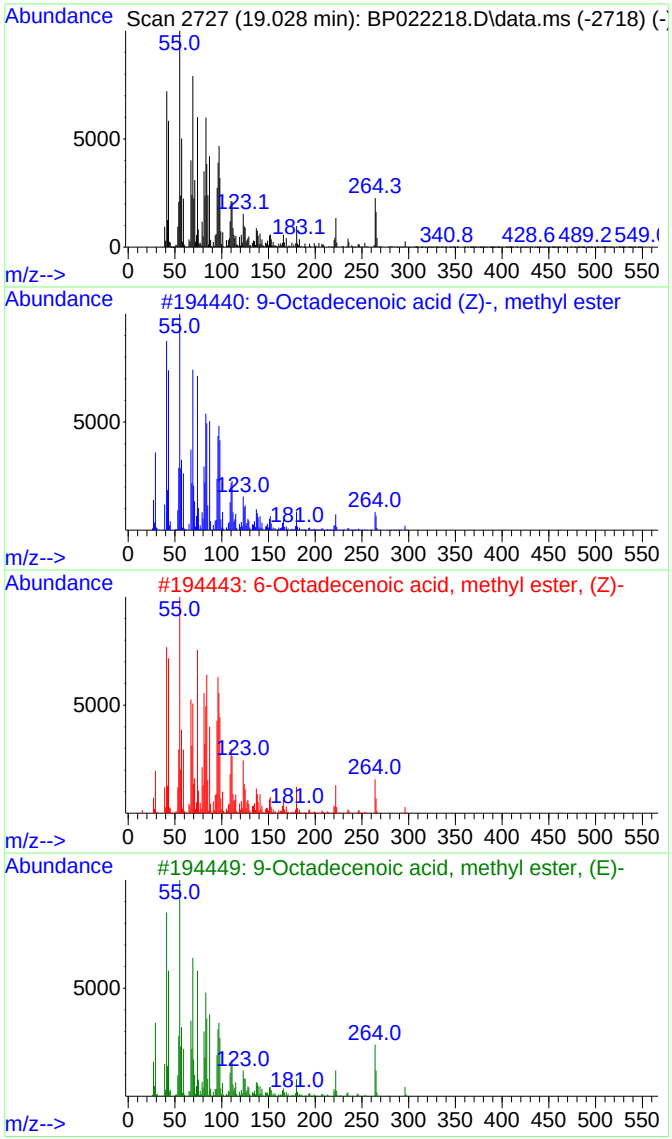
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

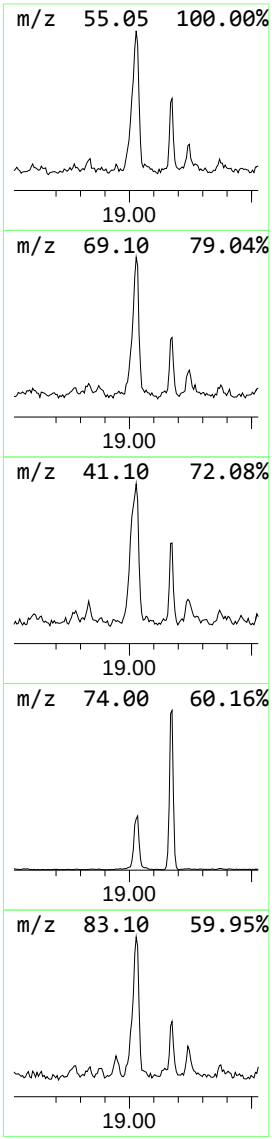
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 9-Octadecenoic acid (Z)-, m... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	15.10 ng/ul	1560850	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
5	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

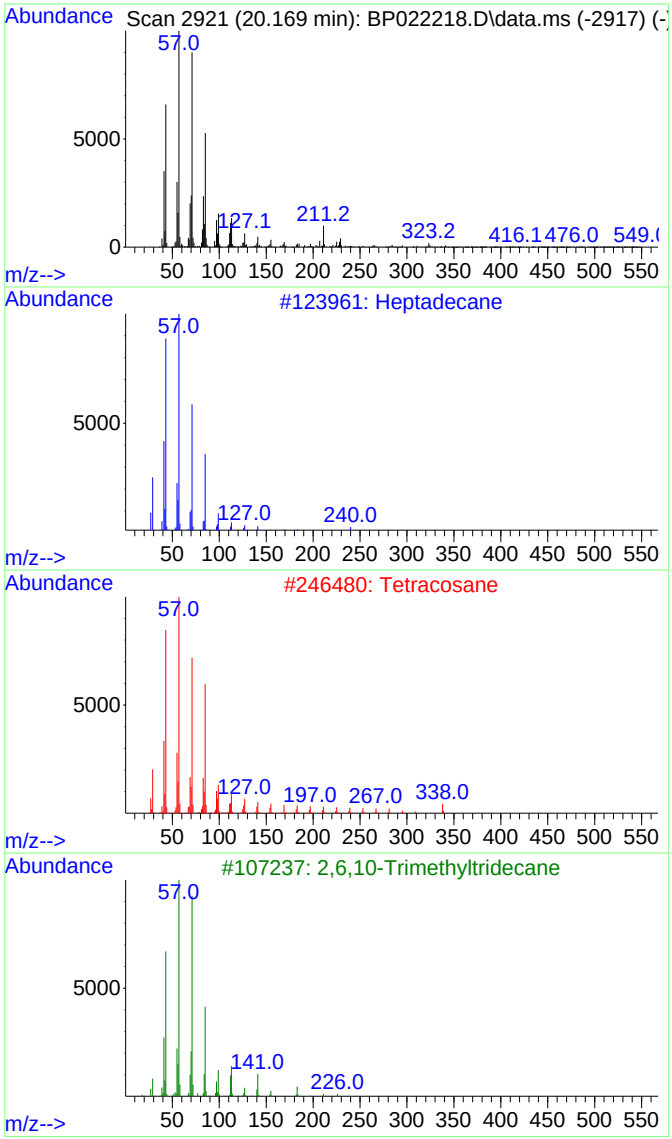
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

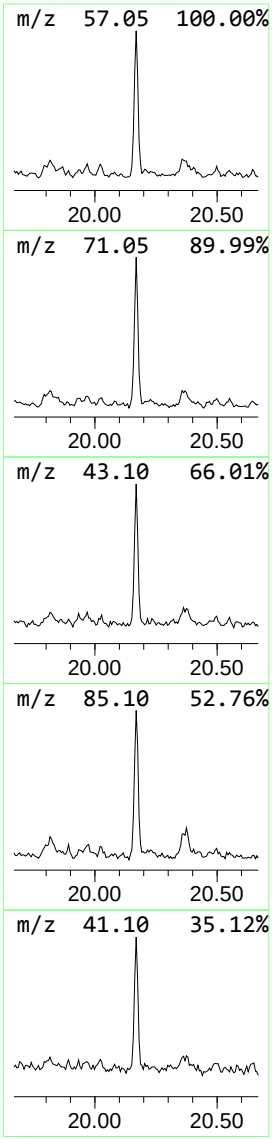
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	2.99 ng/ul	390538	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	92
2	Tetracosane	338	C24H50	000646-31-1	86
3	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	76
4	Octacosane	394	C28H58	000630-02-4	74
5	Hexadecane	226	C16H34	000544-76-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

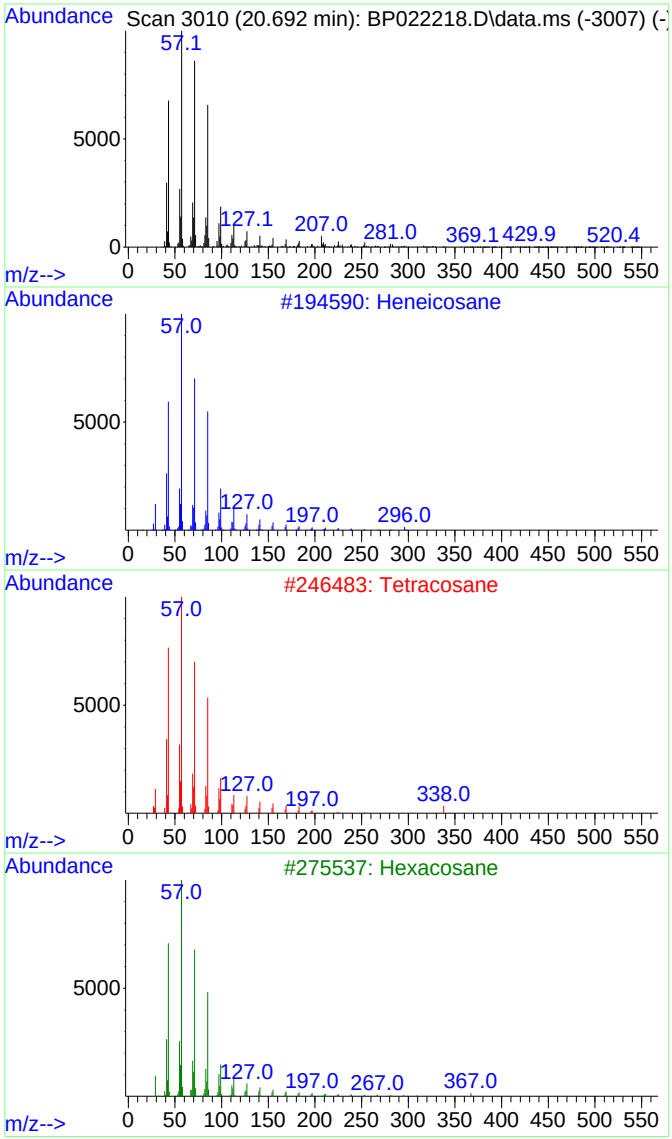
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

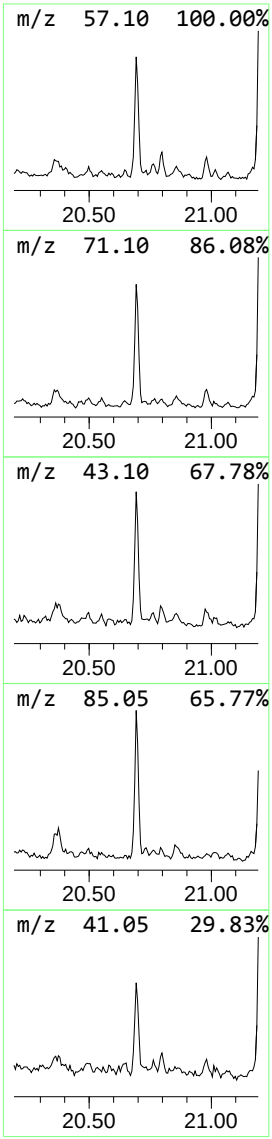
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.692	2.48 ng/ul	323731	Chrysene-d12	21.527

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	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

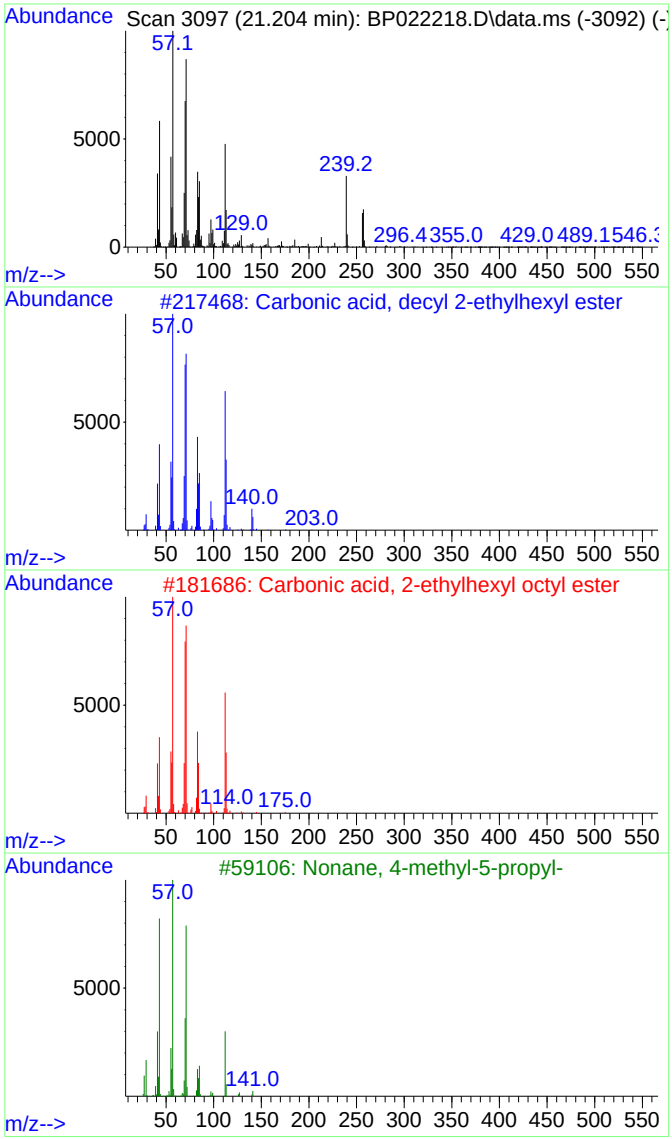
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

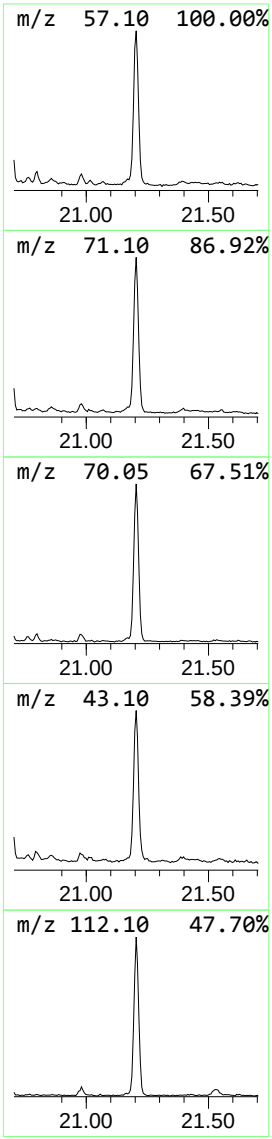
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Carbonic acid, decyl 2-ethy... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	10.98 ng/ul	1434040	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	68
2	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	64
3	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	59
4	Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	46
5	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

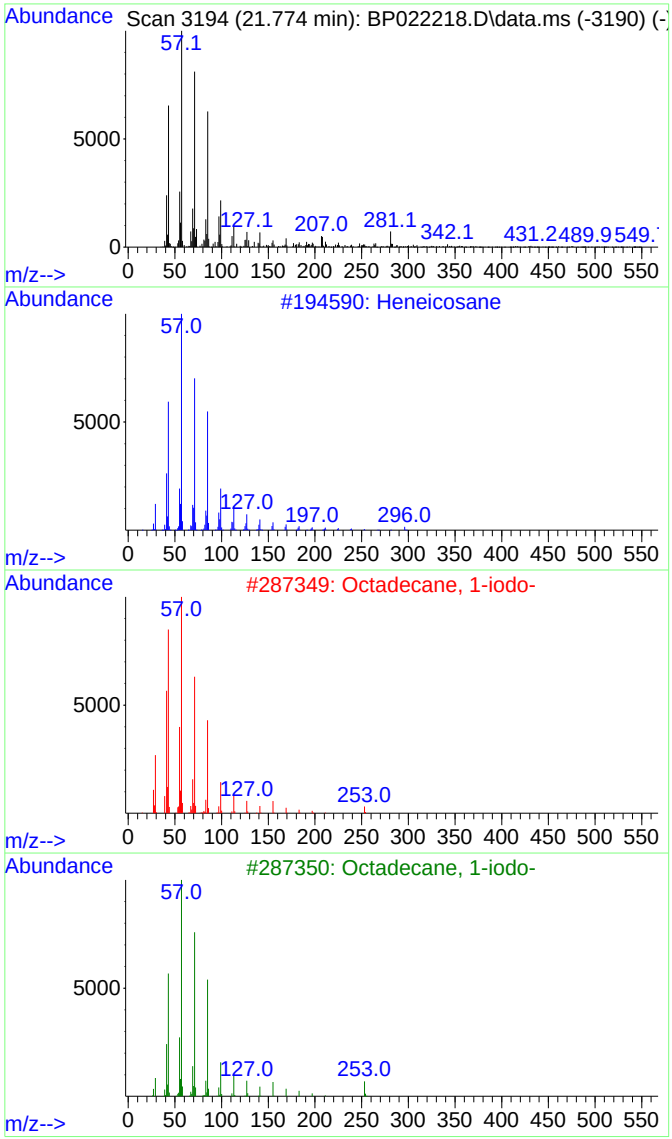
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

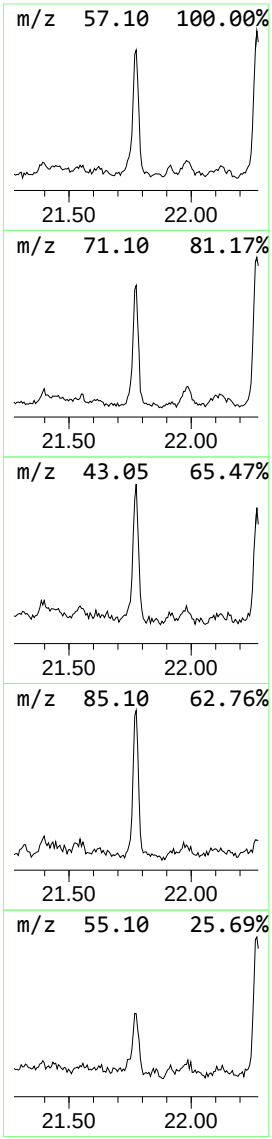
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	2.55 ng/ul	333647	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	81
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	80





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Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

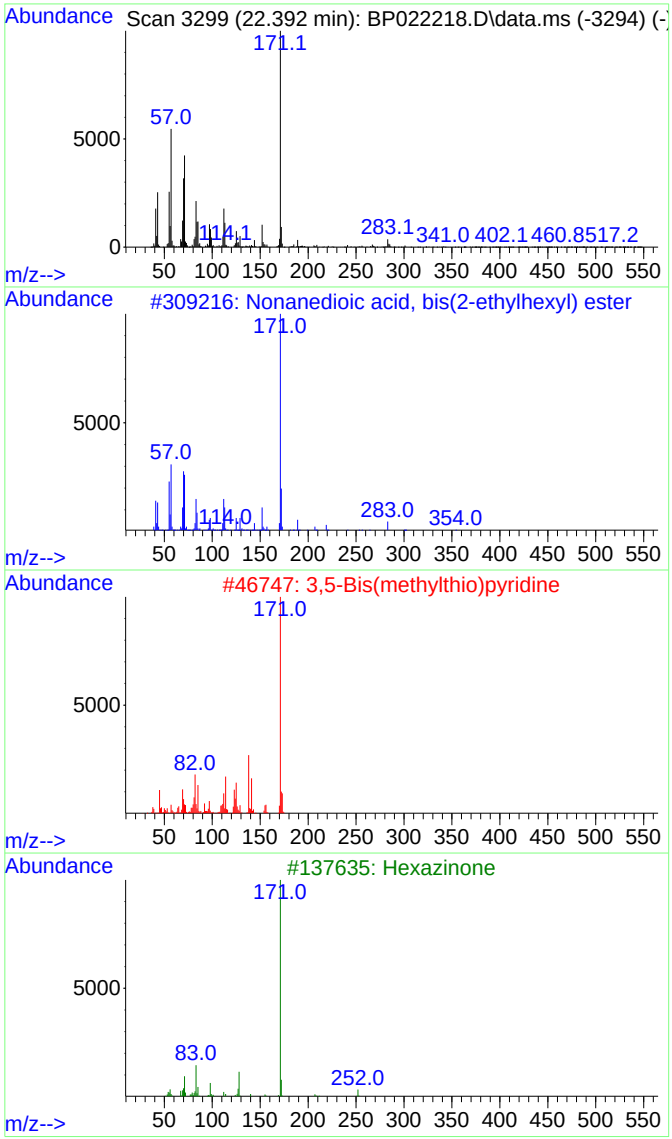
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

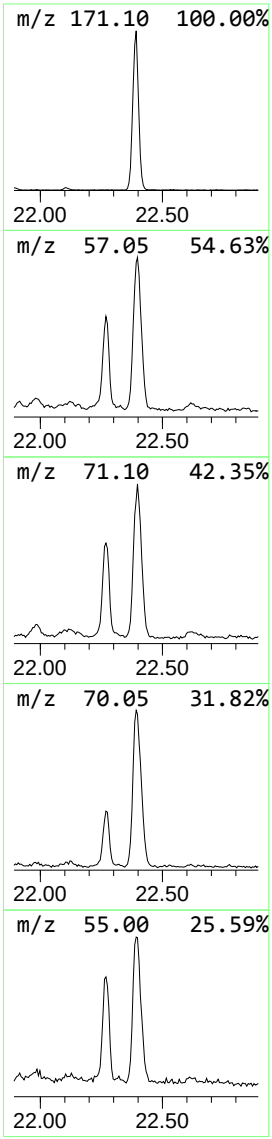
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Nonanedioic acid, bis(2-eth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.392	10.22 ng/ul	1335680	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	53
2	3,5-Bis(methylthio)pyridine	171	C7H9NS2	070999-08-5	46
3	Hexazinone	252	C12H20N4O2	051235-04-2	45
4	Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	43
5	Thiazolo[5,4-d]pyrimidine, 5-chl...	171	C5H2ClN3S	013316-08-0	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022218.D
Acq On : 04 Oct 2024 07:24
Operator : RC/JU
Sample : P4017-20DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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: S...	5.746	10.2	ng/ul	606601	1	7.693	1193540	20.0
Benzene, (1-met...	6.211	6.9	ng/ul	412930	1	7.693	1193540	20.0
Benzene, propyl-	6.693	21.2	ng/ul	1262900	1	7.693	1193540	20.0
(DEL) Alkane: S...	6.758	7.4	ng/ul	441083	1	7.693	1193540	20.0
Benzene, 1-ethy...	6.799	45.6	ng/ul	2722810	1	7.693	1193540	20.0
Benzene, 1,2,3-...	6.928	18.4	ng/ul	1094790	1	7.693	1193540	20.0
Benzene, 1-ethy...	7.093	22.5	ng/ul	1342250	1	7.693	1193540	20.0
2-Heptanone, 4,...	7.128	12.6	ng/ul	753771	1	7.693	1193540	20.0
Mesitylene	7.346	90.3	ng/ul	5388400	1	7.693	1193540	20.0
(DEL) Alkane: S...	7.605	8.3	ng/ul	496841	1	7.693	1193540	20.0
(DEL) Alkane: S...	7.758	12.6	ng/ul	754349	1	7.693	1193540	20.0
Benzene, 1,2,4-...	7.810	19.6	ng/ul	1168520	1	7.693	1193540	20.0
(DEL) Alkane: C...	7.975	6.2	ng/ul	369460	1	7.693	1193540	20.0
Indane	8.057	18.0	ng/ul	1074930	1	7.693	1193540	20.0
Benzene, 1,2-di...	8.169	9.7	ng/ul	581531	1	7.693	1193540	20.0
Benzene, 1-meth...	8.228	13.9	ng/ul	832308	1	7.693	1193540	20.0
(DEL) Alkane: S...	8.269	6.0	ng/ul	355228	1	7.693	1193540	20.0
Benzene, 1,4-di...	8.328	32.7	ng/ul	1953750	1	7.693	1193540	20.0
Benzeneacetalde...	8.481	11.9	ng/ul	709007	1	7.693	1193540	20.0
Benzene, 2-ethy...	8.634	8.6	ng/ul	514480	1	7.693	1193540	20.0
p-Cymene	8.675	17.1	ng/ul	1018890	1	7.693	1193540	20.0
Benzene, 4-ethy...	8.781	22.4	ng/ul	1335420	1	7.693	1193540	20.0
(DEL) Alkane: S...	8.905	46.0	ng/ul	2743110	1	7.693	1193540	20.0
4-Methylphenyl ...	9.022	14.6	ng/ul	870021	1	7.693	1193540	20.0
(DEL) Alkane: S...	13.122	10.3	ng/ul	867007	3	14.310	1676630	20.0
unknown-01	13.351	12.8	ng/ul	1072360	3	14.310	1676630	20.0
Naphthalene, 1,...	13.475	19.0	ng/ul	1594800	3	14.310	1676630	20.0
Naphthalene, 1,...	13.628	15.5	ng/ul	1298860	3	14.310	1676630	20.0
(DEL) Alkane: S...	13.787	3.7	ng/ul	313528	3	14.310	1676630	20.0
Naphthalene, 2,...	13.857	8.9	ng/ul	750289	3	14.310	1676630	20.0
(DEL) Alkane: S...	14.210	9.0	ng/ul	754385	3	14.310	1676630	20.0
unknown-02	14.393	6.8	ng/ul	567768	3	14.310	1676630	20.0
Naphthalene, 2,...	14.722	6.4	ng/ul	535610	3	14.310	1676630	20.0
unknown-03	15.104	6.1	ng/ul	510349	3	14.310	1676630	20.0
Sulfurous acid,...	15.181	7.9	ng/ul	661480	3	14.310	1676630	20.0
2-Bromo dodecane	15.592	6.0	ng/ul	507572	3	14.310	1676630	20.0
(DEL) Alkane: S...	16.057	11.3	ng/ul	1165700	4	17.110	2067160	20.0
(DEL) Alkane: S...	16.404	3.2	ng/ul	331914	4	17.110	2067160	20.0
(DEL) Alkane: S...	16.869	6.8	ng/ul	699264	4	17.110	2067160	20.0
(DEL) Alkane: S...	17.628	6.5	ng/ul	672392	4	17.110	2067160	20.0
Hexadecanoic ac...	17.810	9.2	ng/ul	950360	4	17.110	2067160	20.0
(DEL) Alkane: S...	18.351	6.3	ng/ul	647081	4	17.110	2067160	20.0
9-Octadecenoic ...	19.028	15.1	ng/ul	1560850	4	17.110	2067160	20.0
(DEL) Alkane: S...	20.169	3.0	ng/ul	390538	5	21.527	2613090	20.0
(DEL) Alkane: S...	20.692	2.5	ng/ul	323731	5	21.527	2613090	20.0
Carbonic acid, ...	21.204	11.0	ng/ul	1434040	5	21.527	2613090	20.0
(DEL) Alkane: S...	21.774	2.5	ng/ul	333647	5	21.527	2613090	20.0
Nonanedioic aci...	22.392	10.2	ng/ul	1335680	5	21.527	2613090	20.0