LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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: BP022187.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	478	rVB	3339185	5295188	3.13%	0.600%
2	6.222	540	550	556	rBV2	2079605	3684987	2.18%	0.418%
3	6.705	623	632	639	rBV2	4634926	10773235	6.38%	1.221%
4	6.775	639	644	646	rBV	2865523	4004868	2.37%	0.454%
5	6.816	646	651	656	rVV	12951115	21088280	12.48%	2.391%
6	6.875	656	661	667	rVV3	8039913	13323761	7.89%	1.510%
7	6.946	667	673	679	rVB	5904467	9159905	5.42%	1.038%
8	7.105	694	700	704	rBV	6738775	11211307	6.64%	1.271%
9	7.146	704	707	714	rVV	3045091	4855518	2.87%	0.550%
10	7.352	734	742	744	rBV	14616285	27163512	16.08%	3.079%
11	7.611	777	786	793	rVV5	1177740	3737062	2.21%	0.424%
12	7.687	793	799	805	rVB2	3198368	5436747	3.22%	0.616%
13	7.775	805	814	817	rBV2	3202102	7405630	4.38%	0.840%
14	7.822	817	822	829	rVB2	5347088	9474736	5.61%	1.074%
15	7.993	848	851	858	rVB3	1543833	2740959	1.62%	0.311%
16	8.075	858	865	870	rVB	5454754	8671887	5.13%	0.983%
17	8.128	870	874	878	rBV	1726009	2780603	1.65%	0.315%
18	8.181	878	883	888	rBV2	2652010	4822862	2.85%	0.547%
19	8.240	888	893	898	rVB2	3972771	7719268	4.57%	0.875%
20	8.293	898	902	905	rVB	1939283	2344524	1.39%	0.266%
21	8.340	905	910	917	rBV3	6671500	14874525	8.81%	1.686%
22	8.463	925	931	934	rBV	3036115	4907024	2.90%	0.556%
23	8.499	934	937	945	rVB	3541867	5347557	3.17%	0.606%
24	8.646	957	962	965	rVV	2841984	4123303	2.44%	0.467%
25	8.693	965	970	977	rVB2	4412341	8411356	4.98%	0.954%
26	8.799	977	988	993	rBV2	5644404	10950251	6.48%	1.241%
27	8.928	1004	1010	1018	rVB	11373255	19193347	11.36%	2.176%
28	9.040	1018	1029	1036	rBV6	2926511	8510513	5.04%	0.965%
29	9.140	1038	1046	1052	rBV5	2640569	7684141	4.55%	0.871%
30	9.310	1071	1075	1080	rVV3	1832766	3151396	1.87%	0.357%
31	9.369	1080	1085	1095	rVB3	2677662	5342178	3.16%	0.606%
32	9.469	1096	1102	1109	rVB3	1492635	3143716	1.86%	0.356%
33	9.557	1109	1117	1121	rBV3	1896664	3744099	2.22%	0.424%
34	9.610	1121	1126	1131	rVV3	2120895	3999893	2.37%	0.453%
35	9.675	1131	1137	1142	rVV4	1711352	4100466	2.43%	0.465%
36	9.728	1142	1146	1148	rVV3	1264046	2146199	1.27%	0.243%

LSC Area Percent Report

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Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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	9.752	1148	1150	1156	rVB	2150850	2967120	1.76%	0.336%
38	9.822	1156	1162	1166	rBV2	1799807	3313898	1.96%	0.376%
39	9.875	1166	1171	1178	rVV3	2924053	7943633	4.70%	0.901%
40	9.934	1178	1181	1187	rVB2	1894882	3165419	1.87%	0.359%
41	10.052	1199	1201	1206	rVV2	1508534	2144740	1.27%	0.243%
42	10.105	1206	1210	1215	rVV2	1340258	2201339	1.30%	0.250%
43	10.163	1215	1220	1230	rVB2	2188929	4210476	2.49%	0.477%
44	10.487	1260	1275	1279	rBV	18340716	50293248	29.77%	5.702%
45	10.593	1286	1293	1305	rVB4	6894729	14611543	8.65%	1.656%
46	10.752	1315	1320	1329	rBV2	1474573	2943569	1.74%	0.334%
47	10.840	1329	1335	1347	rVB2	5077604	9250048	5.48%	1.049%
48	10.975	1348	1358	1364	rBV3	2324086	5253608	3.11%	0.596%
49	11.375	1417	1426	1431	rBV5	2678936	7258216	4.30%	0.823%
50	11.487	1440	1445	1451	rBV2	2310214	3827047	2.27%	0.434%
51	11.734	1477	1487	1492	rBV3	3383890	6766957	4.01%	0.767%
52	11.887	1507	1513	1516	rVV	4105186	6554621	3.88%	0.743%
53	11.922	1516	1519	1525	rVB	2697663	4196777	2.48%	0.476%
54	12.134	1547	1555	1561	rVB	13305047	22834809	13.52%	2.589%
55	12.293	1577	1582	1587	rVV3	4062873	8008166	4.74%	0.908%
56	12.351	1587	1592	1600	rVV	6846668	11314817	6.70%	1.283%
57	12.557	1613	1627	1634	rVV5	1079823	3244018	1.92%	0.368%
58	12.881	1679	1682	1689	rVV2	1787449	3051649	1.81%	0.346%
59	13.146	1721	1727	1732	rBV2	4567675	6694522	3.96%	0.759%
60	13.363	1756	1764	1771	rVB3	3234306	8638208	5.11%	0.979%
61	13.487	1776	1785	1794	rBV4	4840240	13117691	7.77%	1.487%
62	13.640	1805	1811	1816	rBV	5093953	9559002	5.66%	1.084%
63	13.693	1816	1820	1831	rVB2	3999191	8184407	4.84%	0.928%
64	13.804	1831	1839	1842	rBV2	1475276	2489150	1.47%	0.282%
65	13.869	1842	1850	1854	rBV3	2576034	5657241	3.35%	0.641%
66	14.045	1876	1880	1886	rVB2	2443150	3996904	2.37%	0.453%
67	14.222	1906	1910	1914	rVB	4716511	5384750	3.19%	0.610%
68	14.281	1914	1920	1924	rBV4	1777129	4591477	2.72%	0.521%
69	14.404	1937	1941	1946	rVB2	2055424	3119624	1.85%	0.354%
70	14.534	1958	1963	1969	rVV2	2605123	5752920	3.41%	0.652%
71	14.587	1969	1972	1982	rVB6	1569823	2897014	1.71%	0.328%
72	14.728	1984	1996	2003	rVB3	2074507	5848410	3.46%	0.663%
73	14.804	2003	2009	2013	rBV	2070861	3561772	2.11%	0.404%
74	14.875	2018	2021	2026	rVV5	1538493	3061966	1.81%	0.347%
75	14.975	2026	2038	2042	rVV	22328844	44528969	26.36%	5.048%
76	15.128	2056	2064	2068	rBV6	1733157	4575033	2.71%	0.519%

LSC Area Percent Report

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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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	15.192	2068	2075	2078	rVB3	3272703	5978541	3.54%	0.678%
78	15.440	2111	2117	2125	rBV8	2232597	5106307	3.02%	0.579%
79	15.592	2139	2143	2152	rVB4	1963204	4103943	2.43%	0.465%
80	16.069	2219	2224	2232	rBV2	4590602	7781785	4.61%	0.882%
81	16.828	2337	2353	2356	rBV3	39851254	168928077	100.00%	19.151%
82	16.881	2360	2362	2367	rVV	4113888	5055696	2.99%	0.573%
83	16.939	2367	2372	2381	rVB3	1785957	4103385	2.43%	0.465%
84	17.134	2400	2405	2408	rBV	1492424	2135892	1.26%	0.242%
85	17.228	2418	2421	2425	rVV	1695689	2242233	1.33%	0.254%
86	17.634	2486	2490	2496	rVB	3887222	4990491	2.95%	0.566%
87	17.822	2517	2522	2527	rBV	4396988	6447345	3.82%	0.731%
88	18.063	2557	2563	2571	rVB3	3271263	6452372	3.82%	0.731%
89	18.357	2608	2613	2621	rBV2	3129353	4267845	2.53%	0.484%
90	19.039	2721	2729	2732	rVB2	5258926	9683329	5.73%	1.098%
91	19.181	2749	2753	2760	rVB2	2742001	3652681	2.16%	0.414%
92	19.263	2761	2767	2773	rBV5	1739802	3173525	1.88%	0.360%
93	19.622	2825	2828	2839	rVB2	2324401	3082682	1.82%	0.349%
94	20.186	2920	2924	2928	rBV	2363490	2596393	1.54%	0.294%
95	20.698	3007	3011	3020	rVB	1621185	2166448	1.28%	0.246%
96	21.227	3096	3101	3111	rVB	6783706	9260685	5.48%	1.050%
97	21.792	3192	3197	3205	rVB	1388143	2335621	1.38%	0.265%
98	22.286	3275	3281	3288	rVB	2480073	4380552	2.59%	0.497%
99	22.410	3295	3302	3311	rBV2	3905977	8727676	5.17%	0.989%
100	24.833	3706	3714	3724	rVB	1145778	3083920	1.83%	0.350%

Sum of corrected areas: 882077005

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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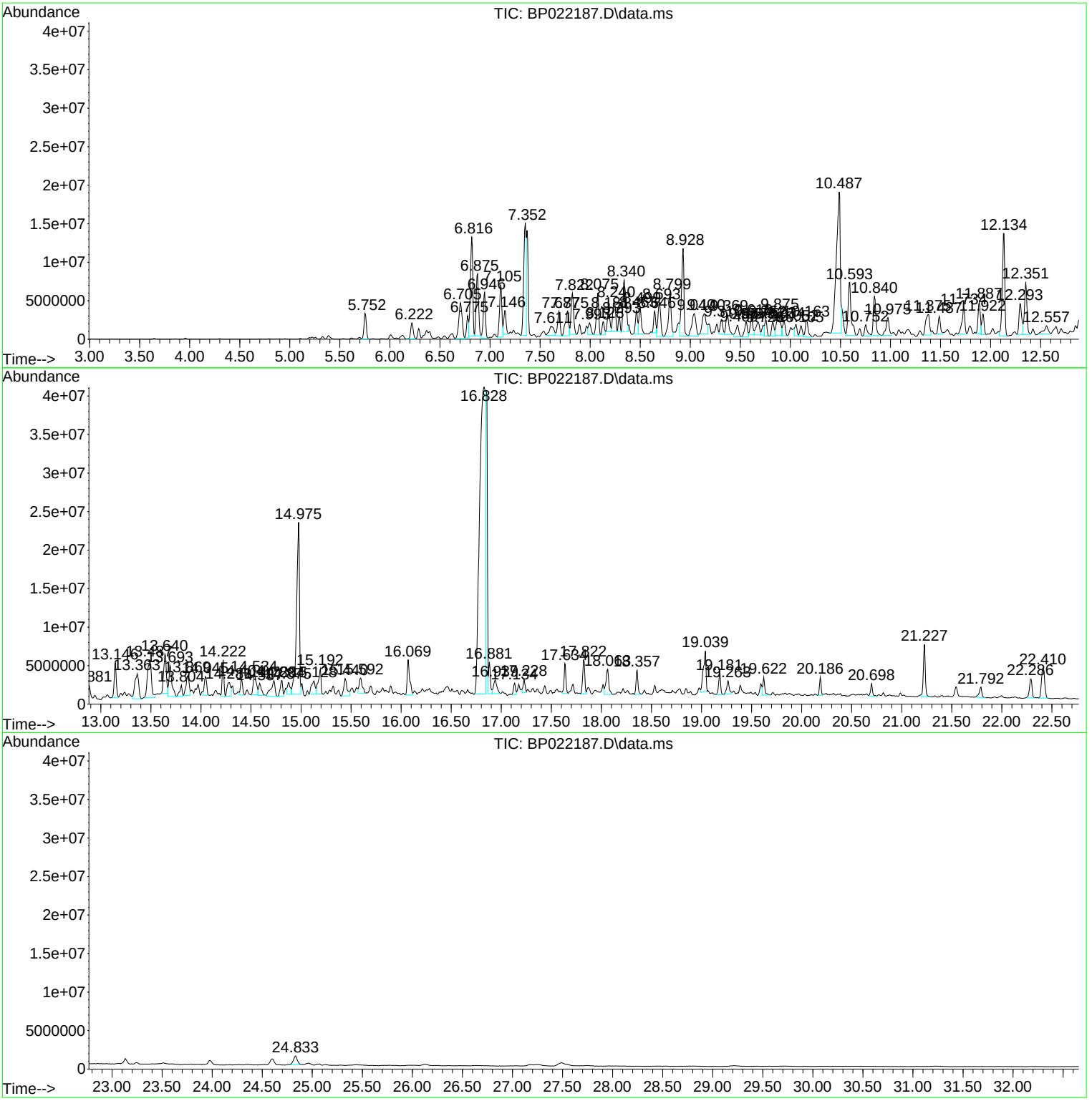
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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 : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

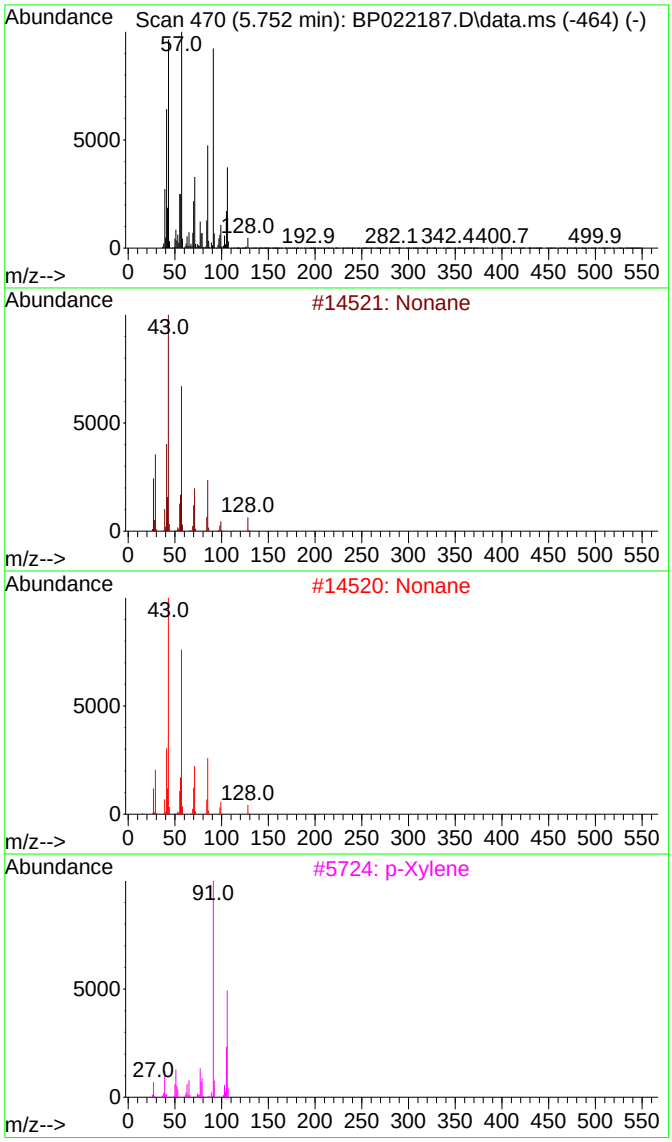
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

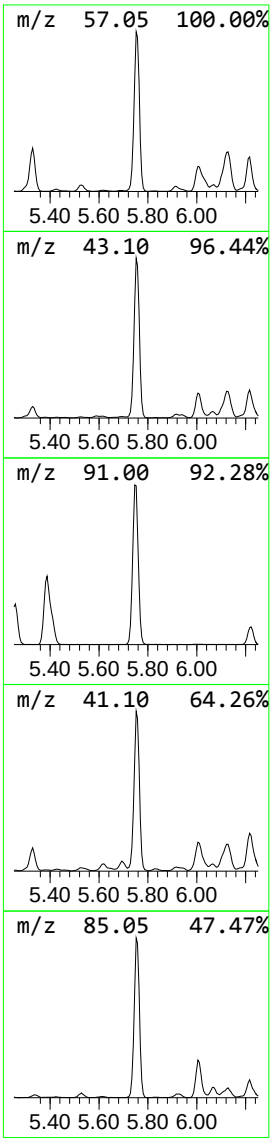
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	19.48 ng/ul	5295190	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	89
2	Nonane	128	C9H20	000111-84-2	76
3	p-Xylene	106	C8H10	000106-42-3	59
4	o-Xylene	106	C8H10	000095-47-6	59
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

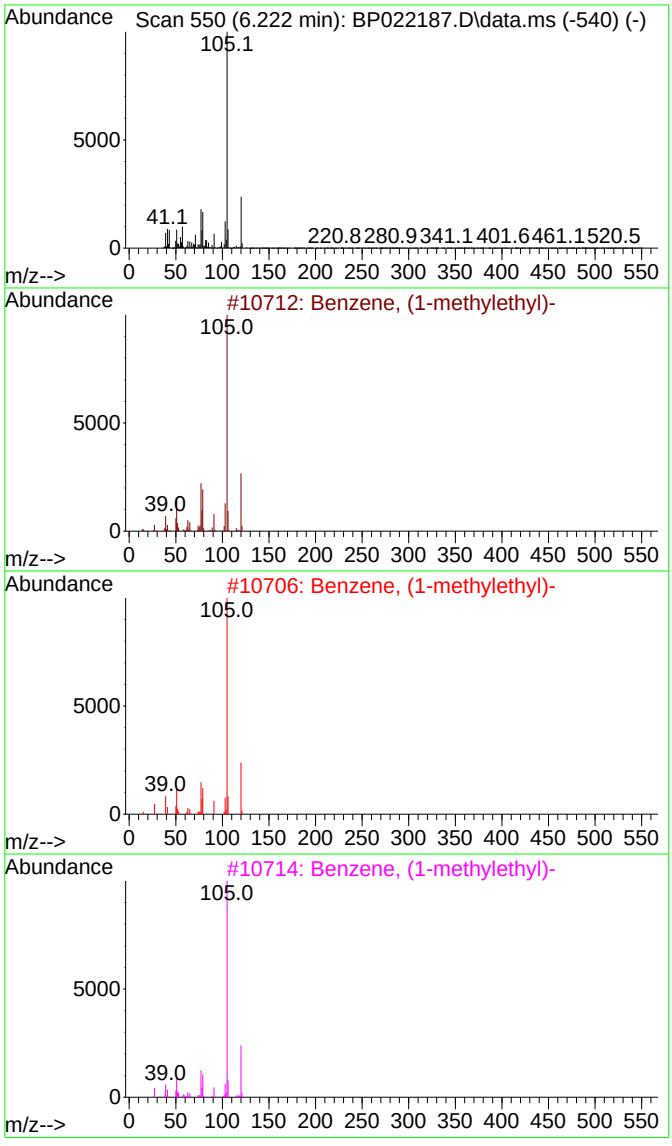
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

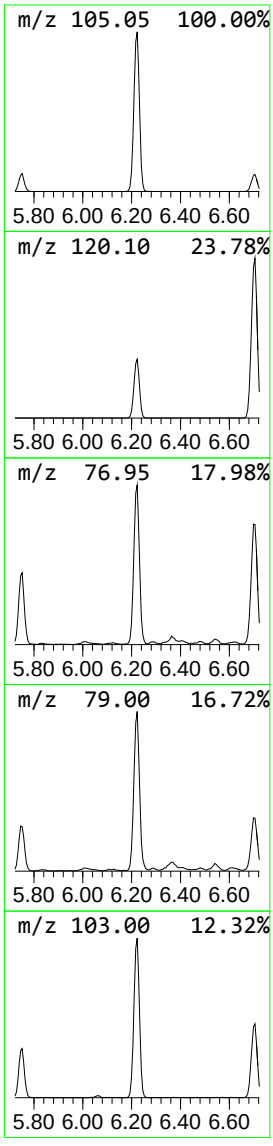
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	13.56 ng/ul	3684990	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
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Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

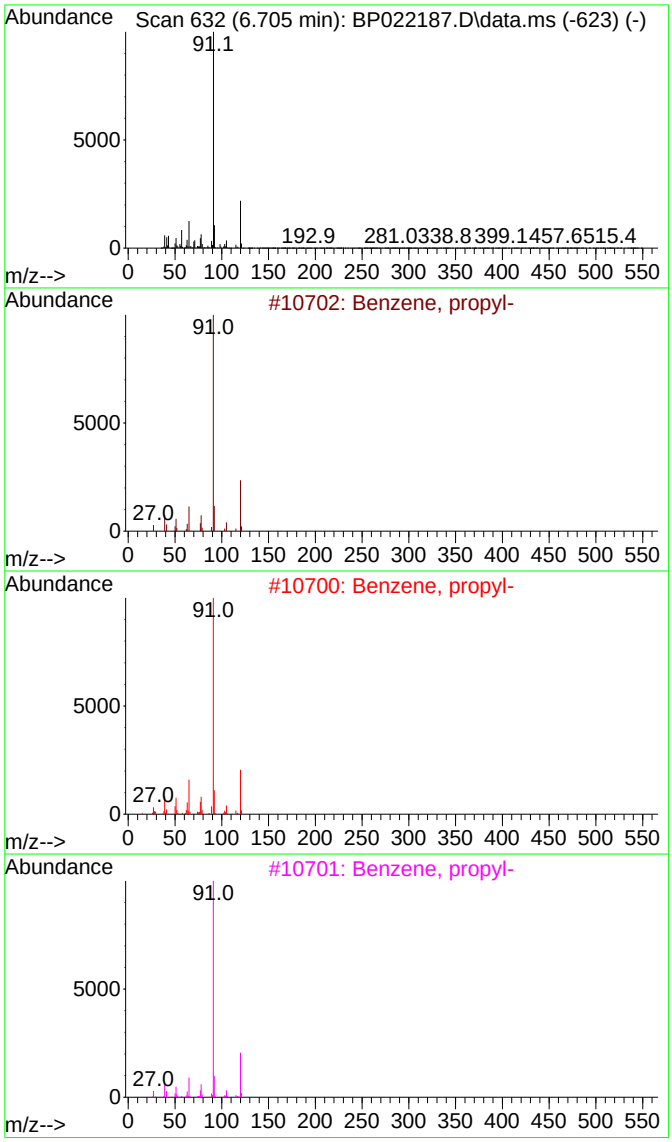
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

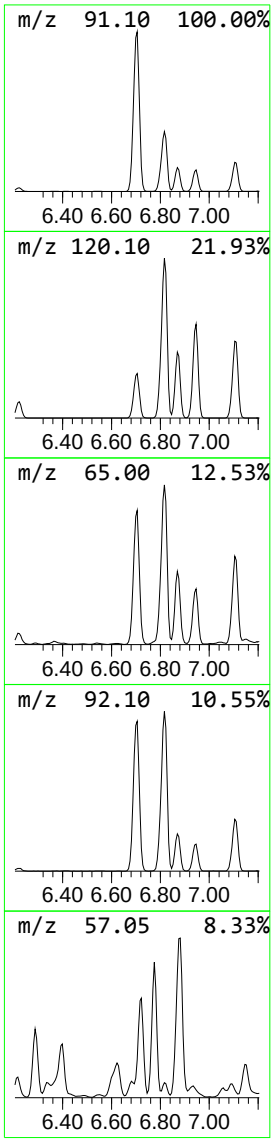
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	39.63 ng/ul	10773200	1,4-Dichlorobenzene-d4	7.705

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	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	87
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 09:04
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Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

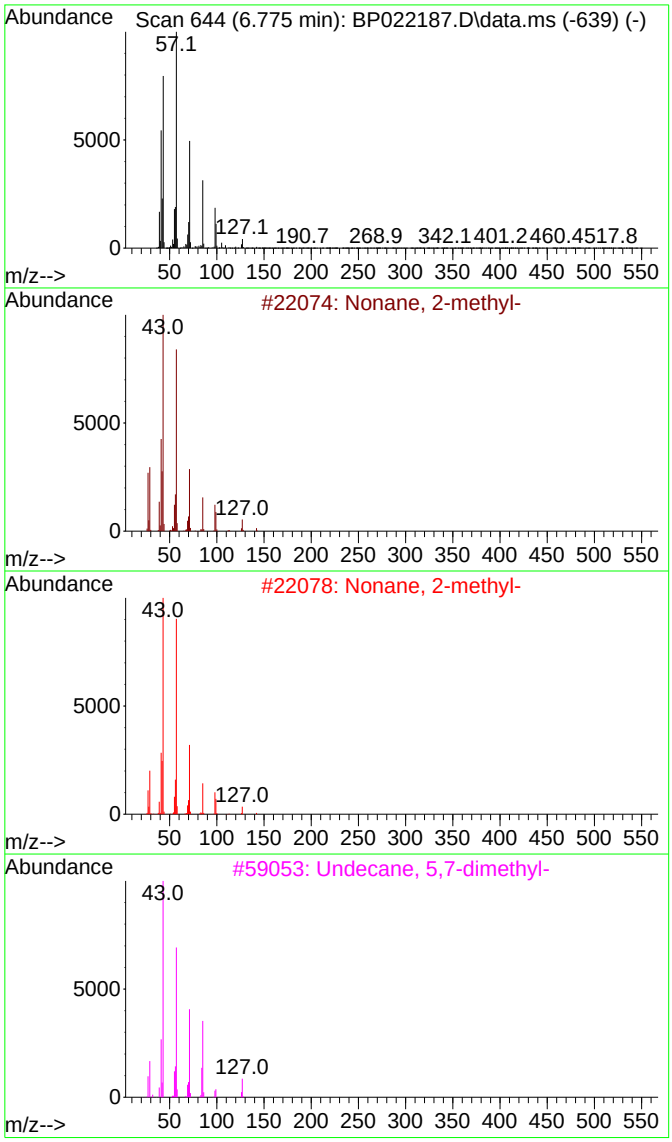
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

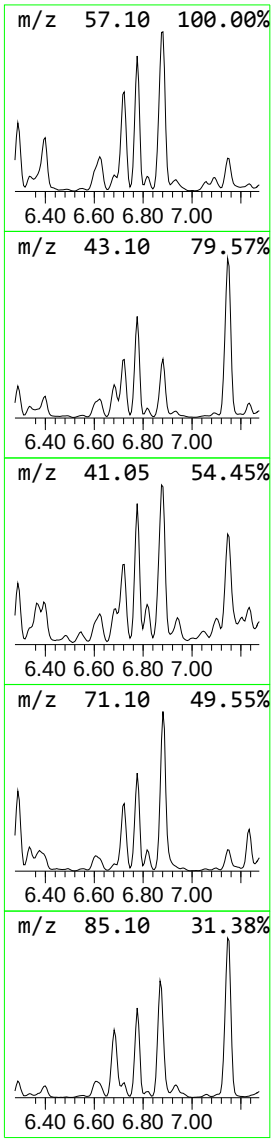
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.775	14.73 ng/ul	4004870	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	87
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
3	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	64
4	Decane	142	C10H22	000124-18-5	64
5	Tridecane	184	C13H28	000629-50-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

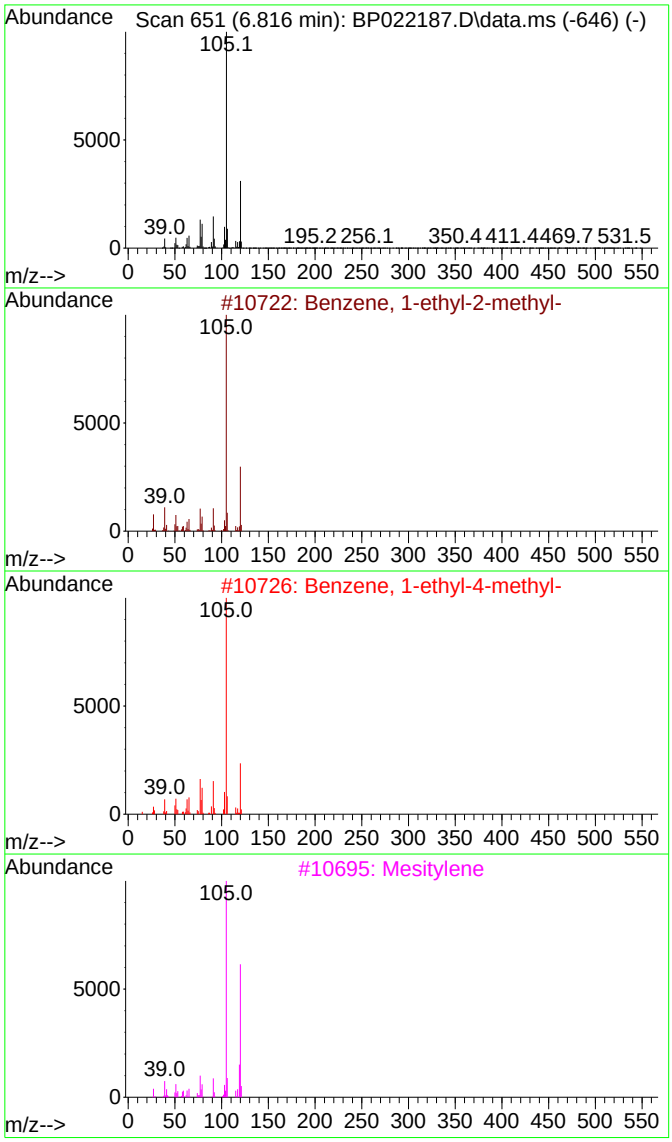
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

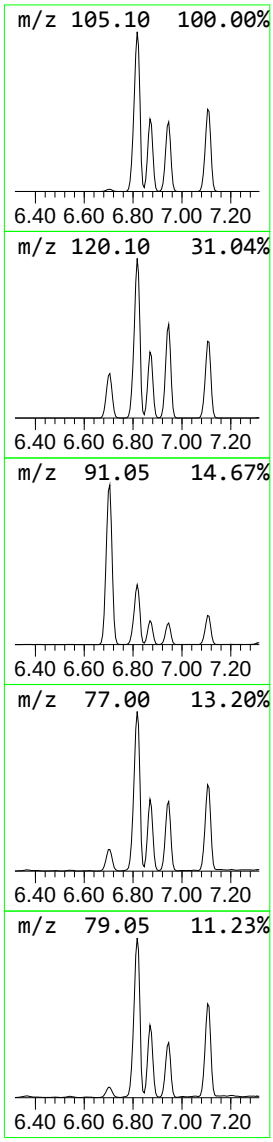
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.816	77.58 ng/ul	21088300	1,4-Dichlorobenzene-d4	7.705

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-4-methyl-	120	C9H12	000622-96-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

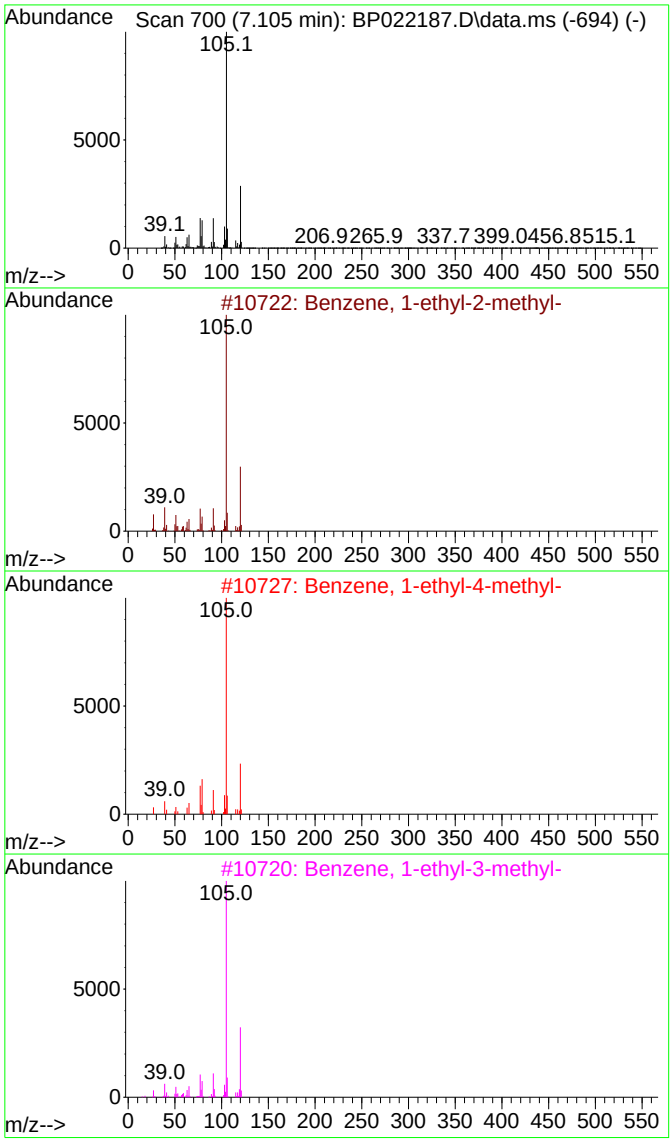
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

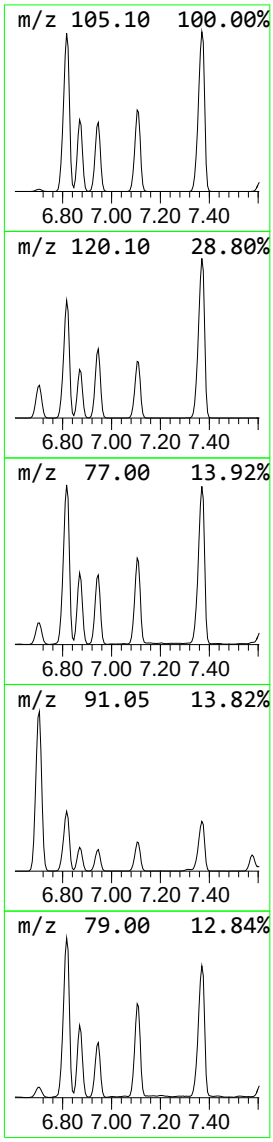
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.105	41.24 ng/ul	11211300	1,4-Dichlorobenzene-d4	7.705

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

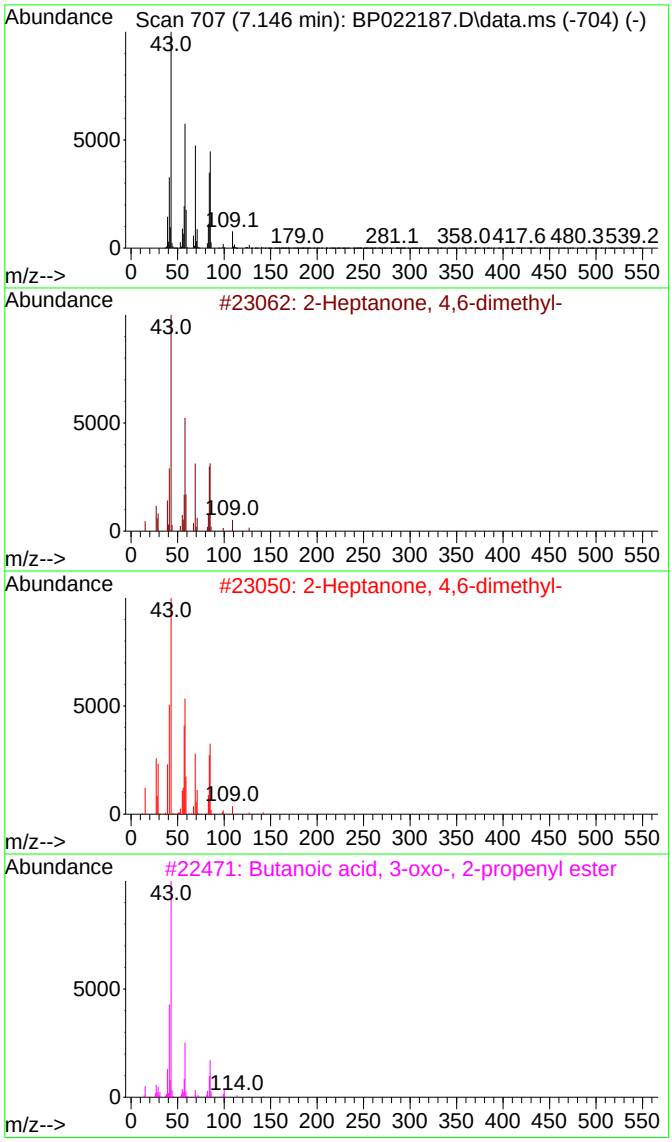
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

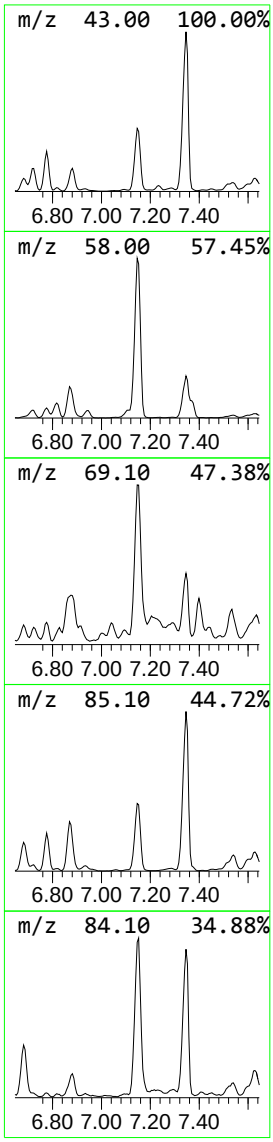
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Heptanone, 4,6-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.146	17.86 ng/ul	4855520	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	56
3	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	50
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
5	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	40





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

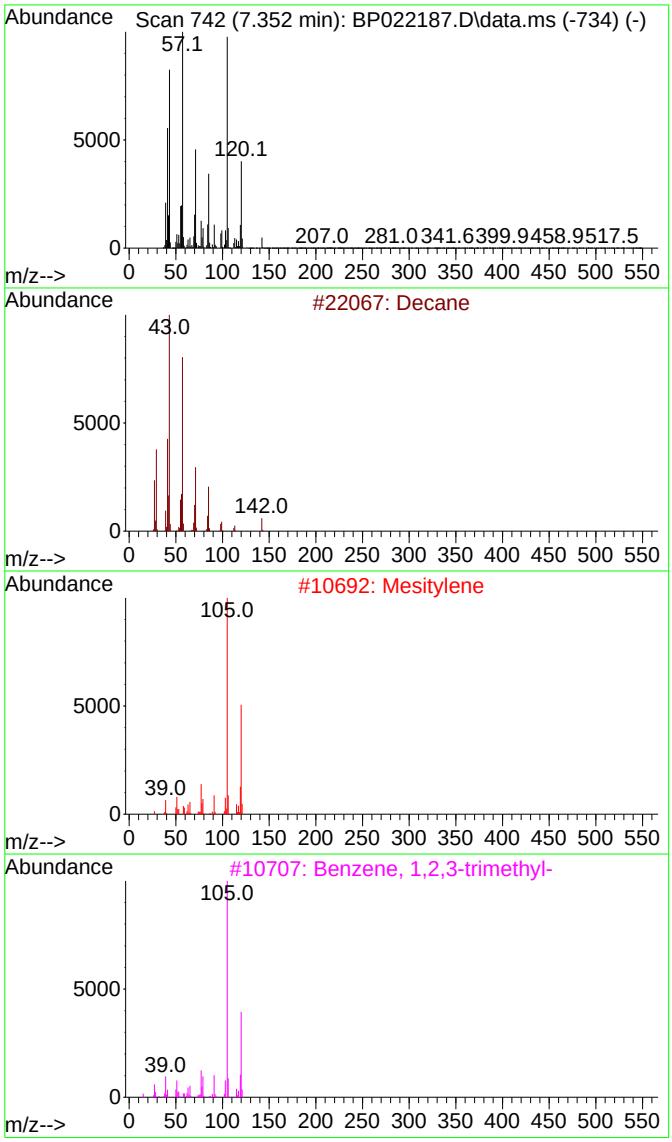
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

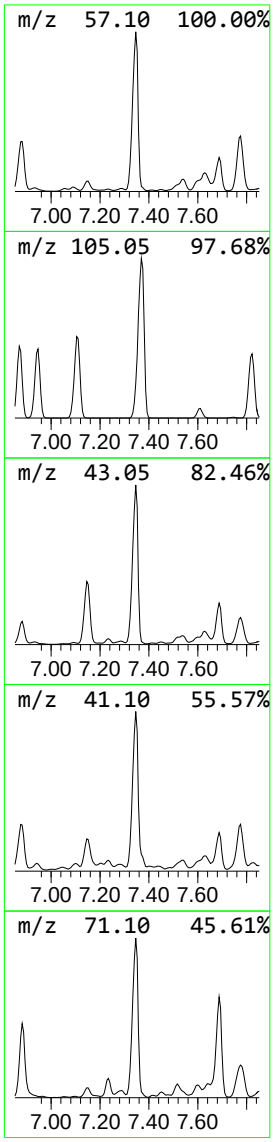
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.352	99.93 ng/ul	27163500	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	89
2	Mesitylene	120	C9H12	000108-67-8	86
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	83
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	56





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

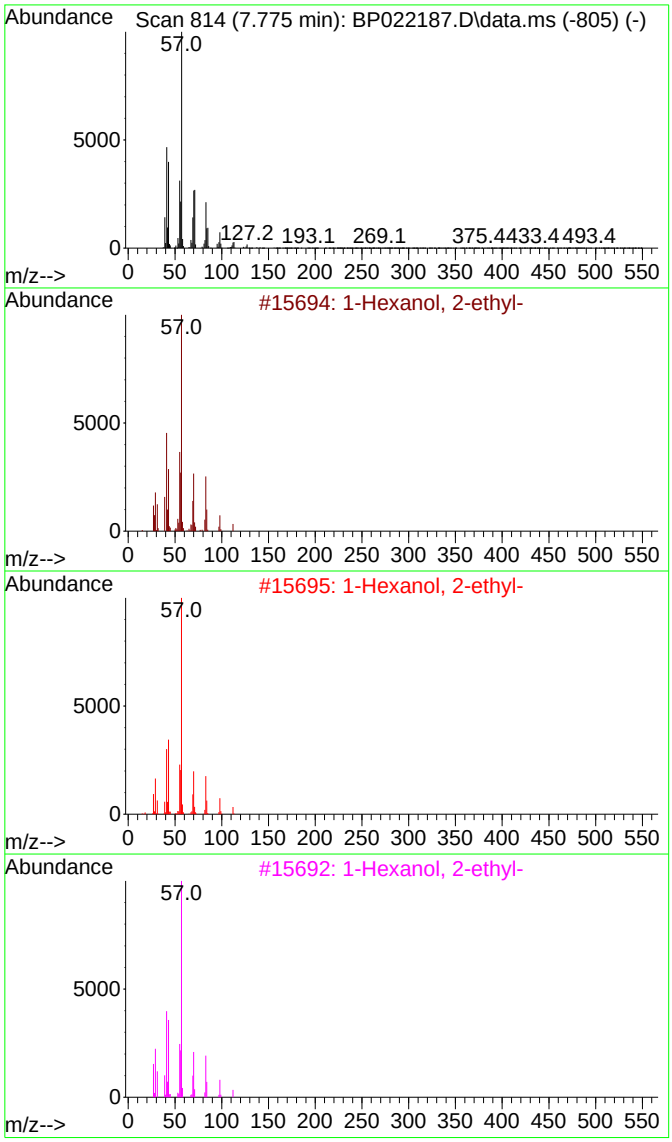
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

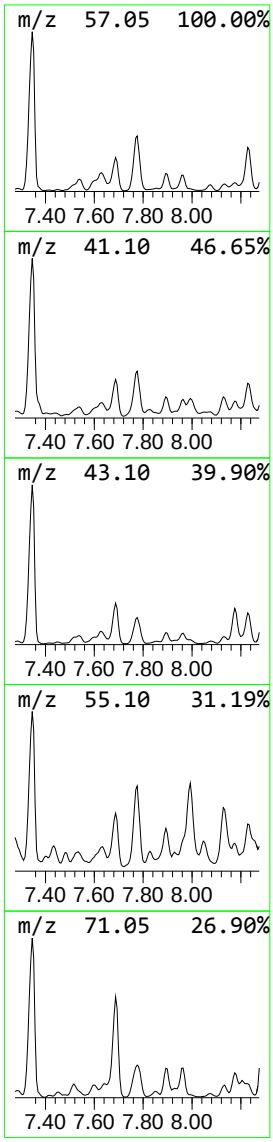
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	27.24 ng/ul	7405630	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

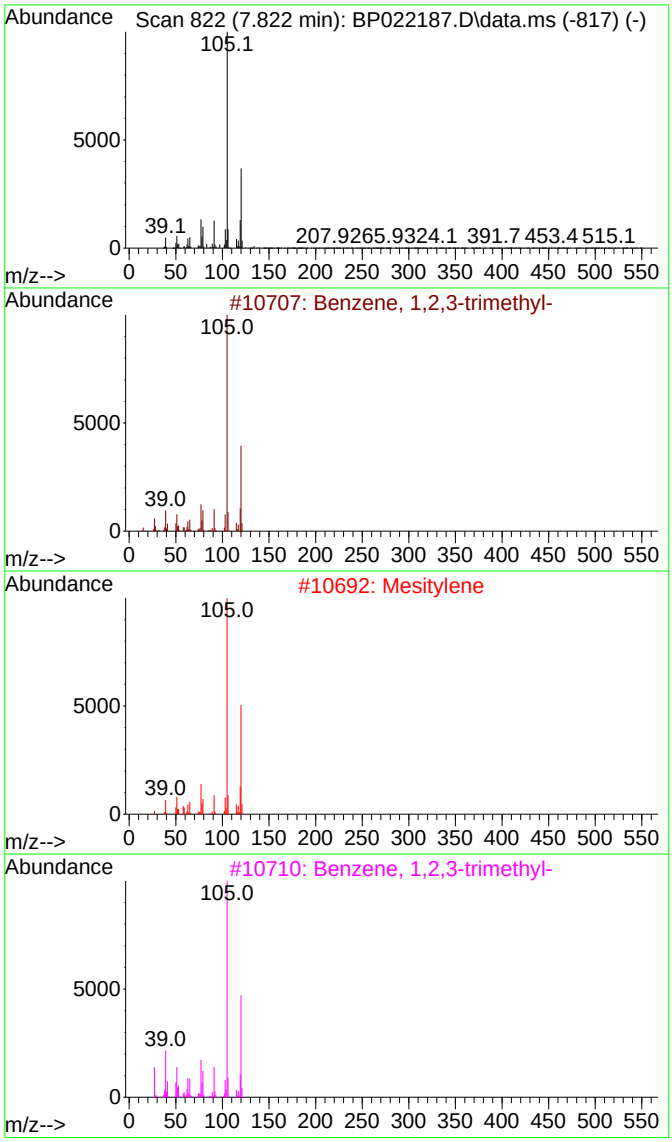
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

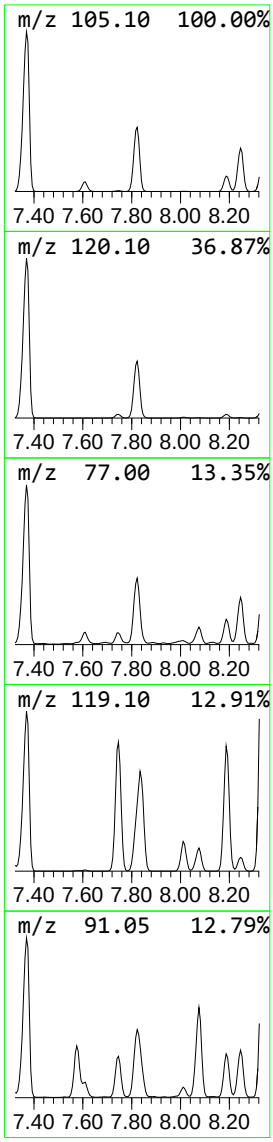
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	34.85 ng/ul	9474740	1,4-Dichlorobenzene-d4	7.705

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





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

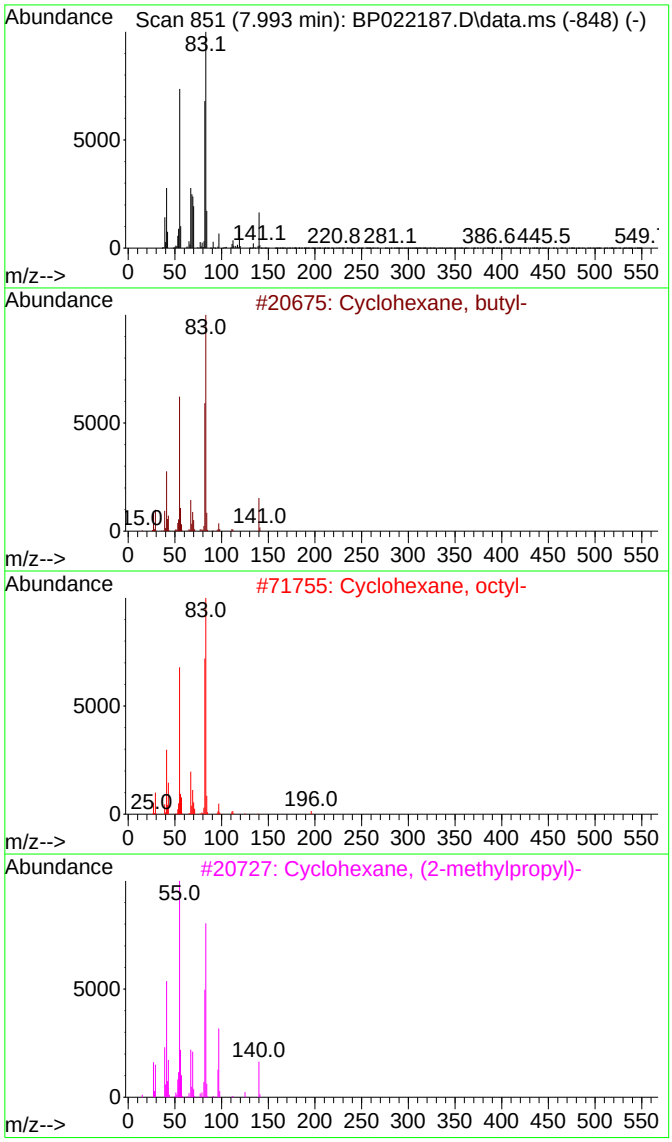
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

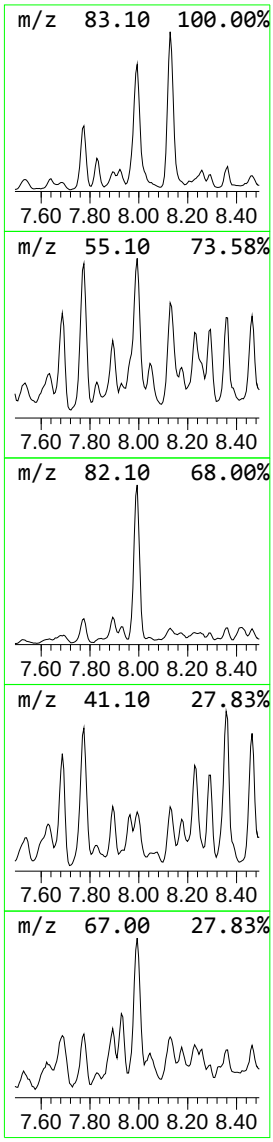
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic7.993 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.993	10.08 ng/ul	2740960	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	76
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	58
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	53





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

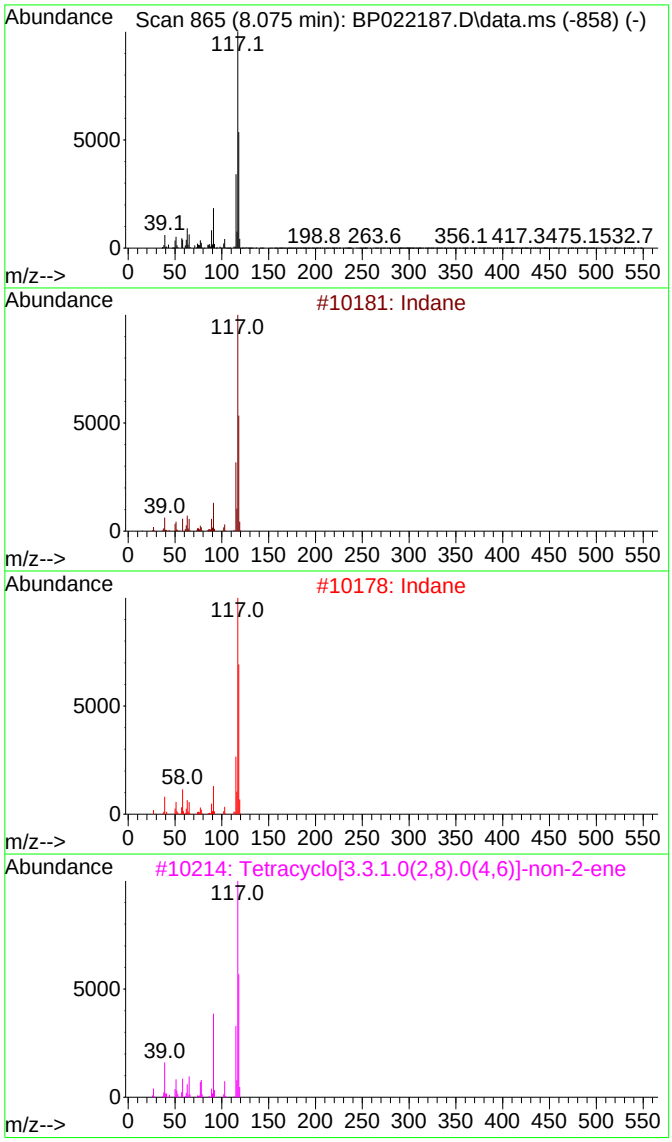
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

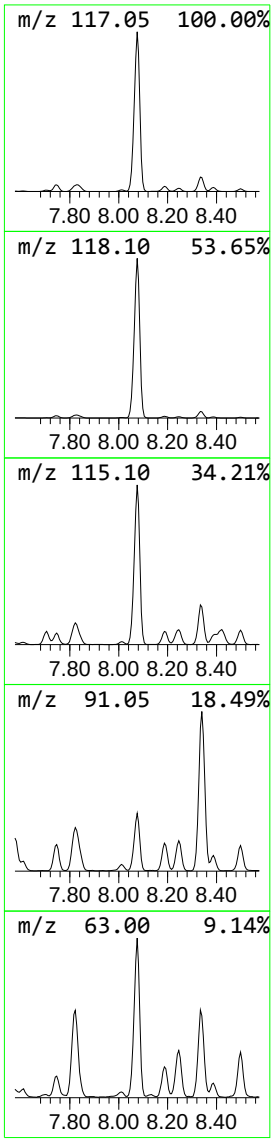
****

Peak Number 13 Indane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	31.90 ng/ul	8671890	1,4-Dichlorobenzene-d4	7.705

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	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	Deltacyclene	118	C9H10	007785-10-6	64





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Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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Quant Title : SVOA CALIBRATION

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

****
Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	17.74 ng/ul	4822860	1,4-Dichlorobenzene-d4	7.705

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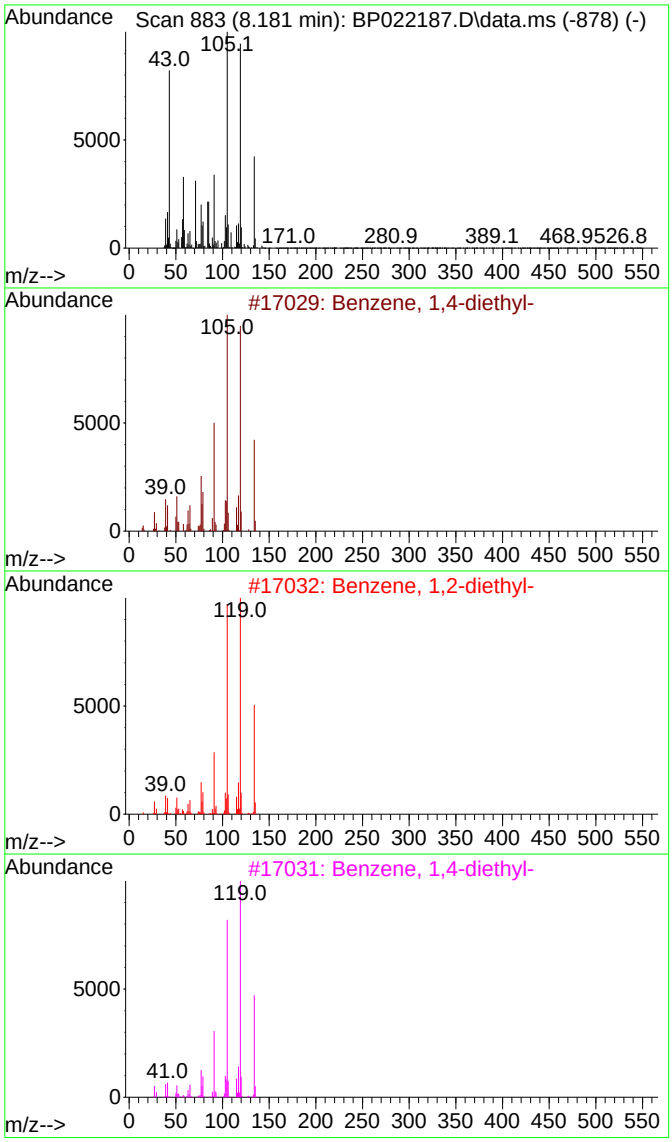

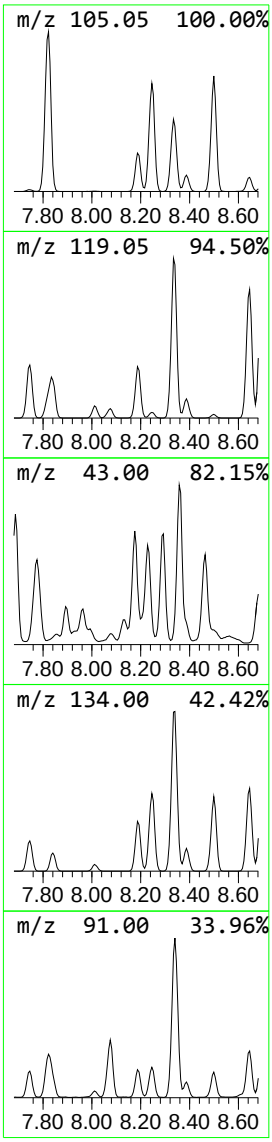

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Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

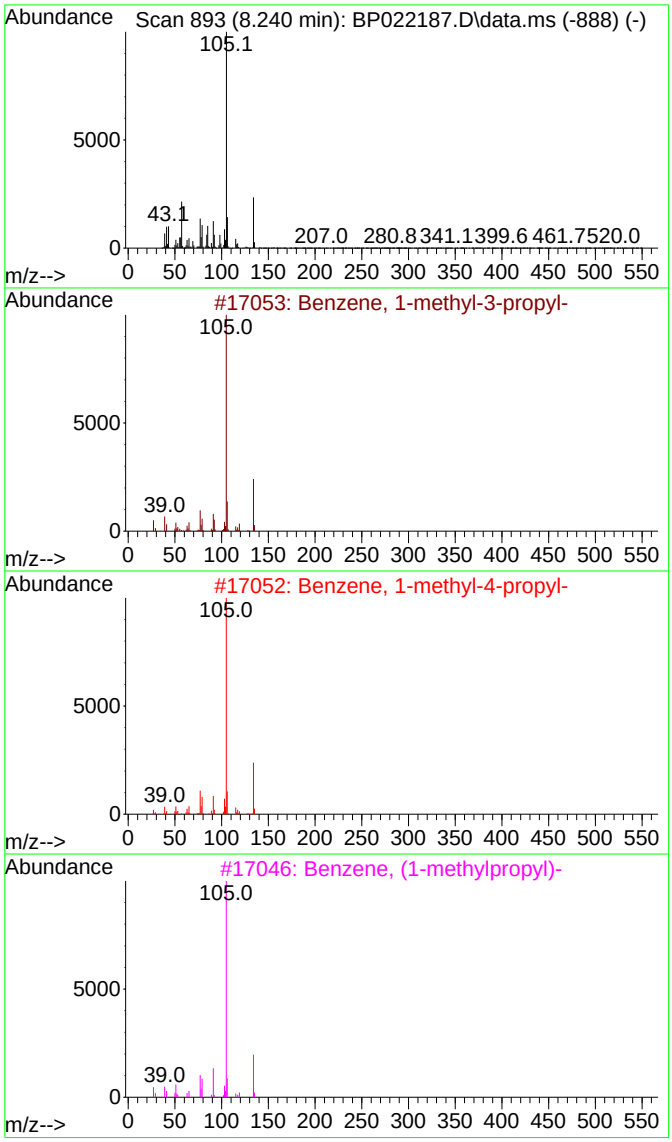
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

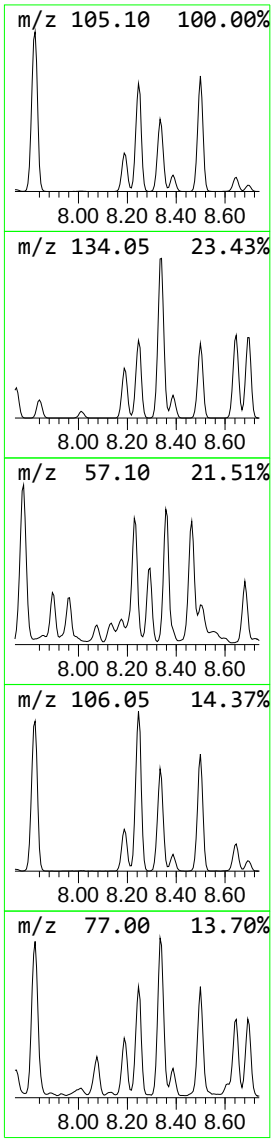
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	28.40 ng/ul	7719270	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	76
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	70
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	68





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Misc :
ALS Vial : 33 Sample Multiplier: 1

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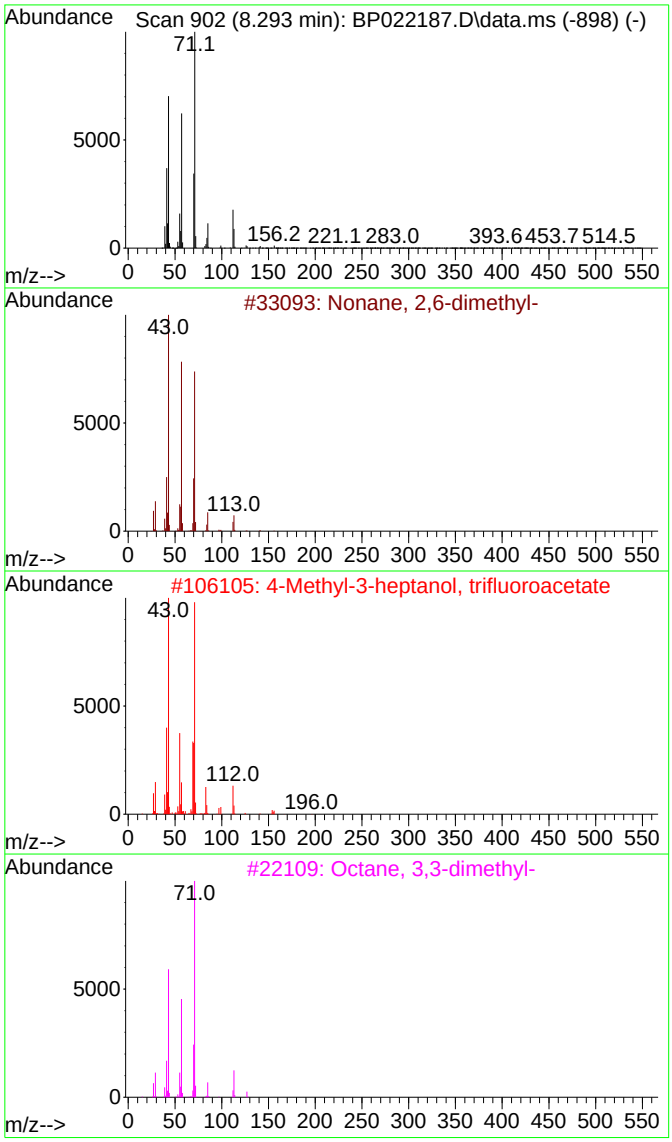
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

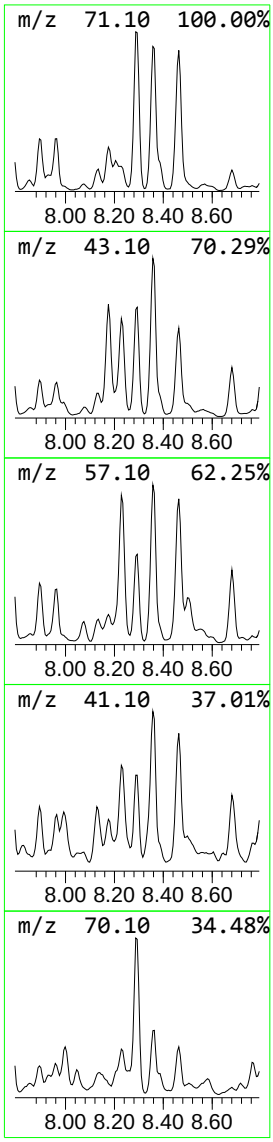
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	8.62 ng/ul	2344520	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
2	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	78
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
4	Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	72
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72





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ALS Vial : 33 Sample Multiplier: 1

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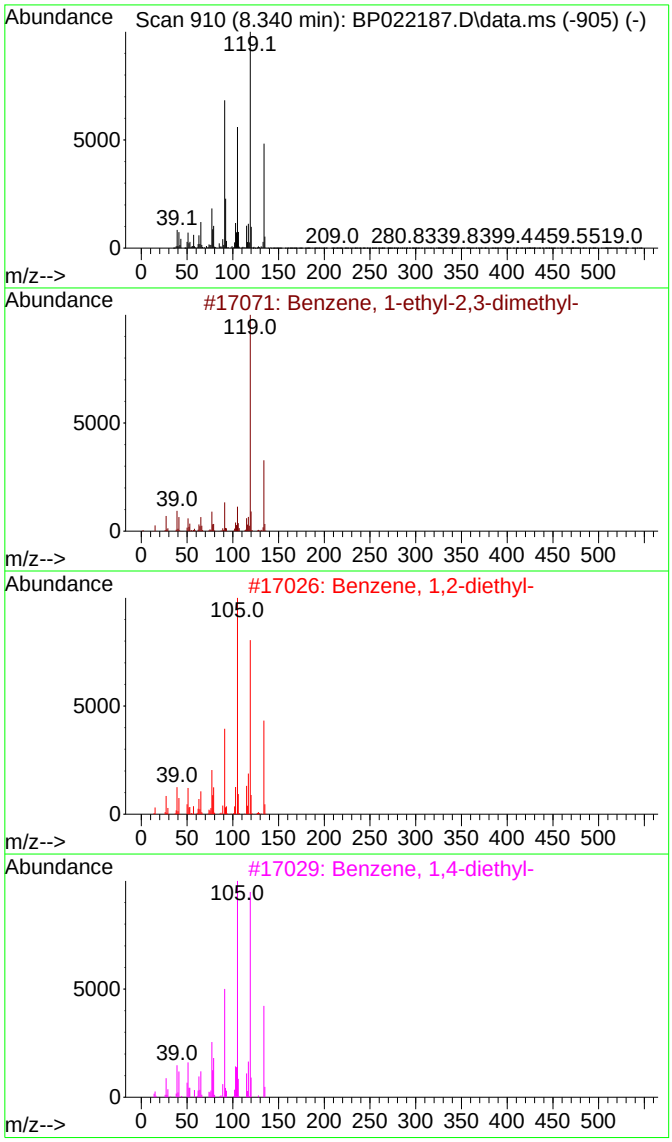
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

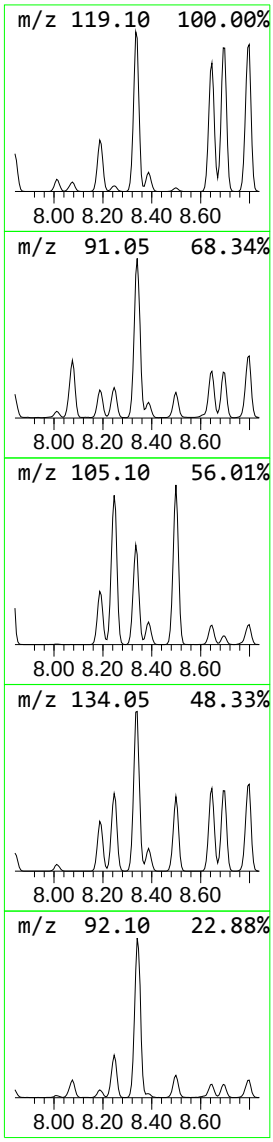
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	54.72 ng/ul	14874500	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

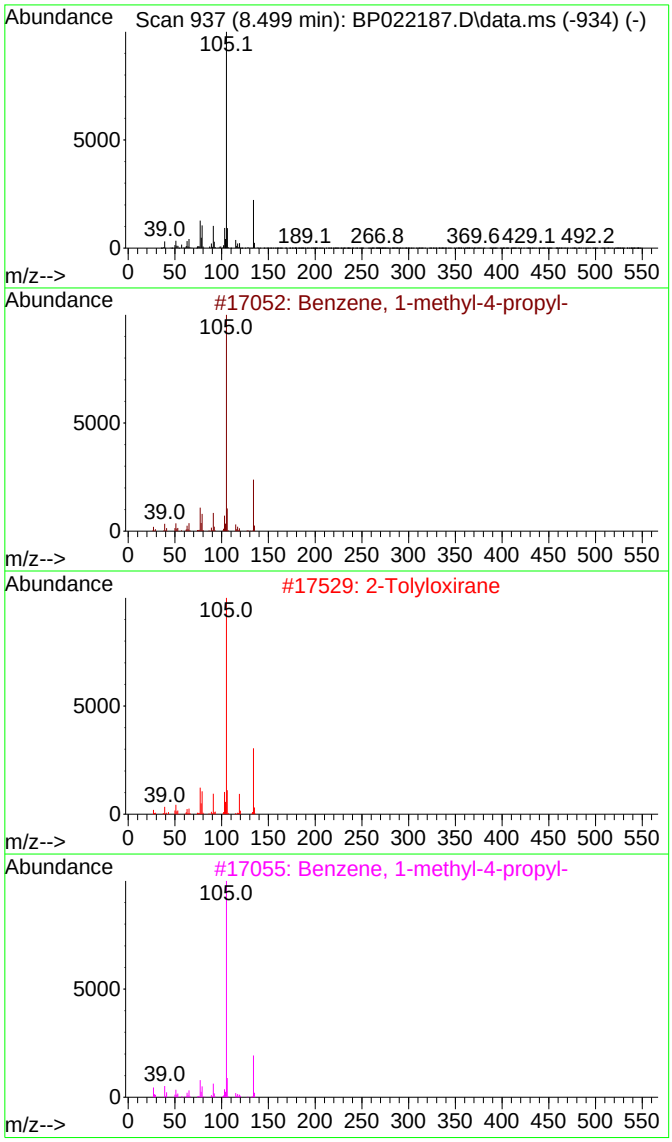
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

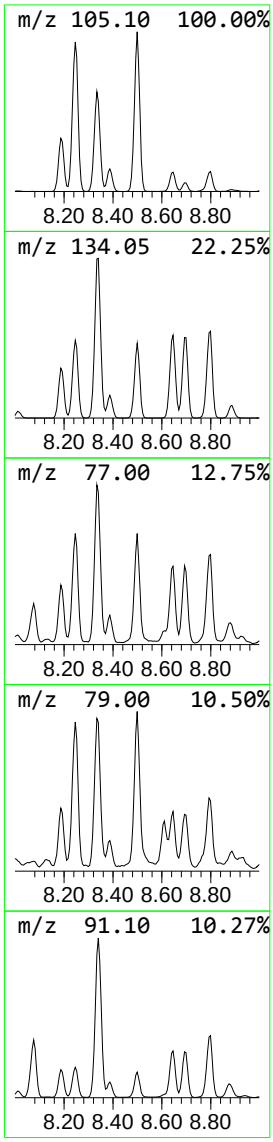
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1-methyl-4-propyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.499	19.67 ng/ul	5347560	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	2-Tolyloxirane	134	C9H10O	002783-26-8	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

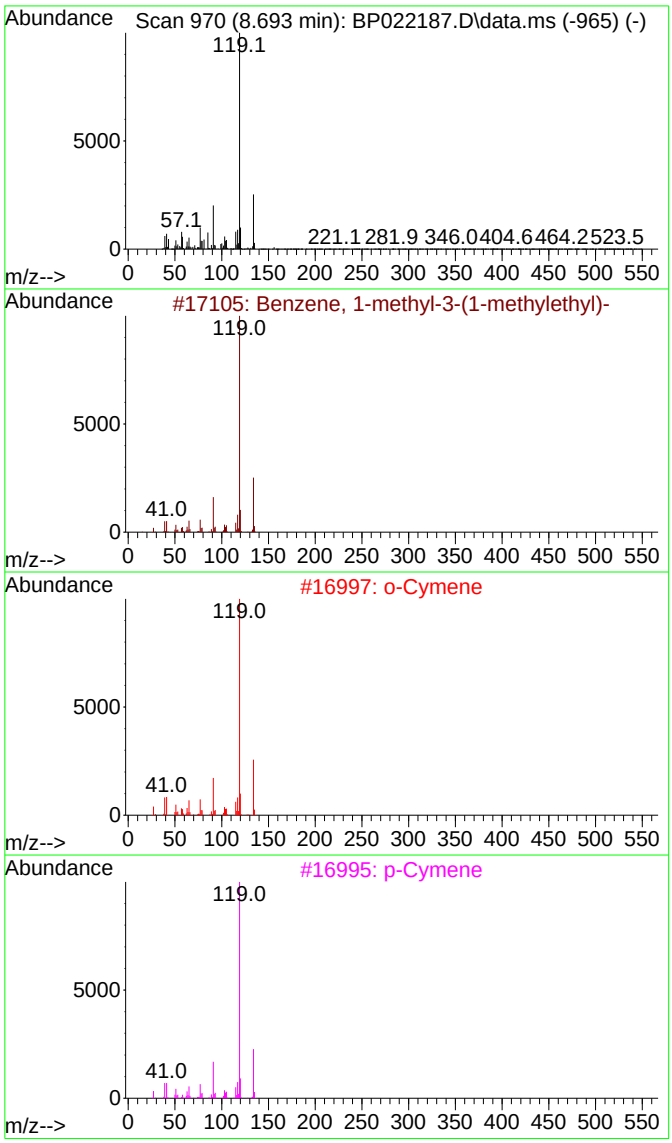
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

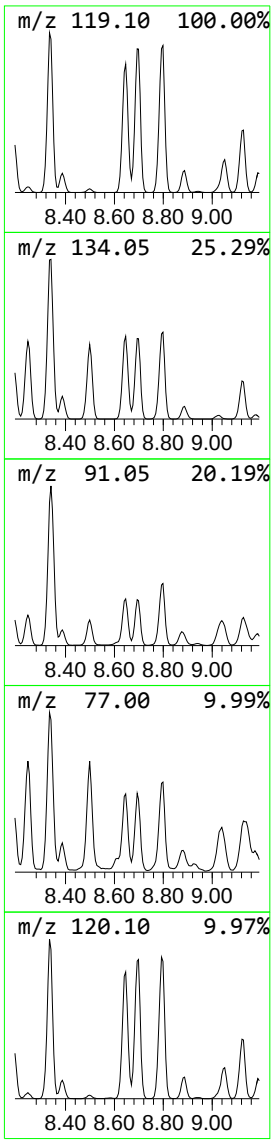
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-methyl-3-(1-meth... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	30.94 ng/ul	8411360	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	p-Cymene	134	C10H14	000099-87-6	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 : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

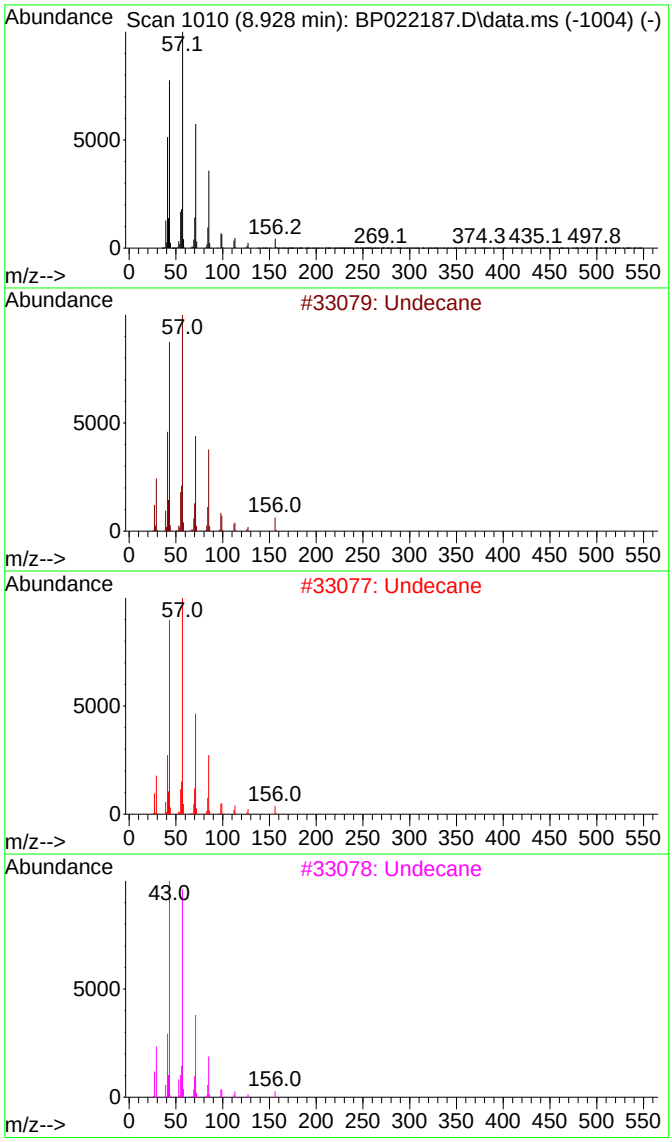
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

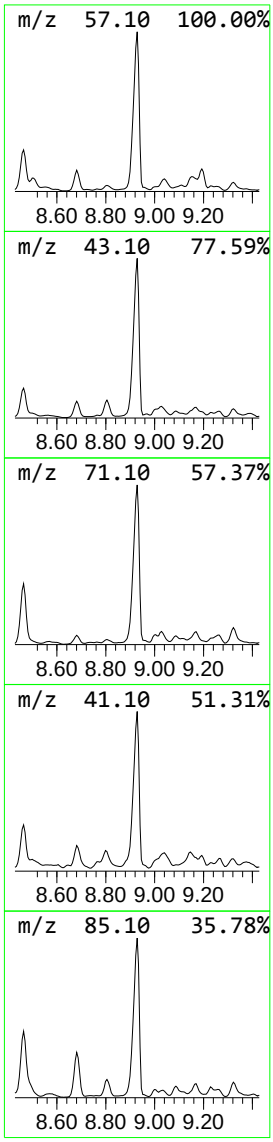
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.928	70.61 ng/ul	19193300	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	91
3	Undecane	156	C11H24	001120-21-4	91
4	Tetradecane	198	C14H30	000629-59-4	90
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

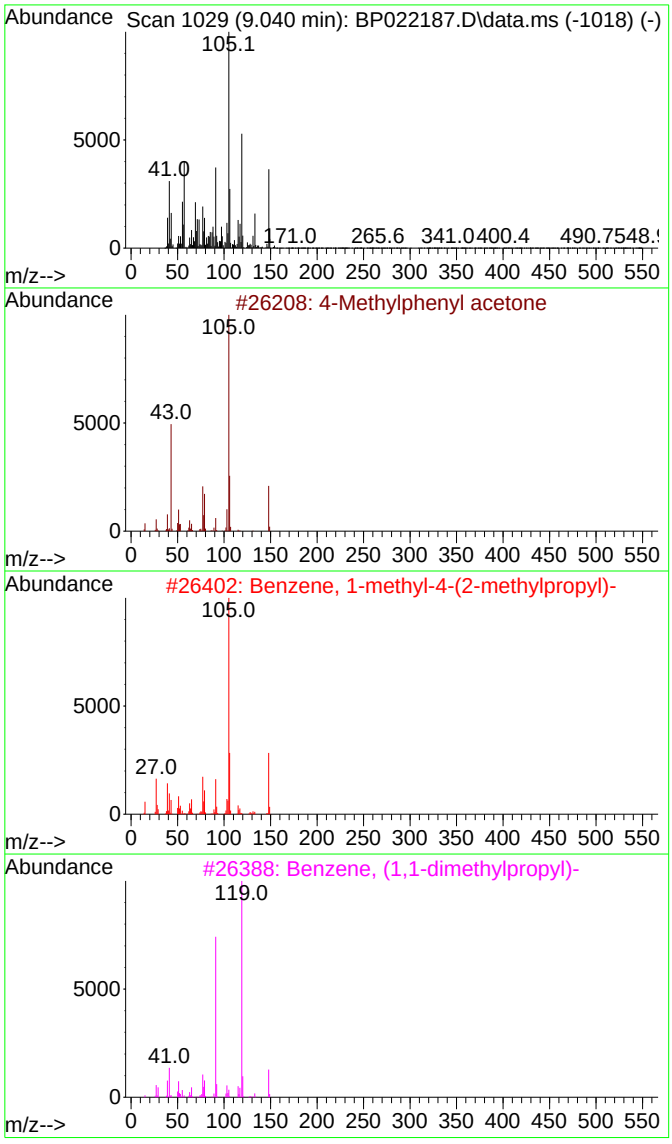
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

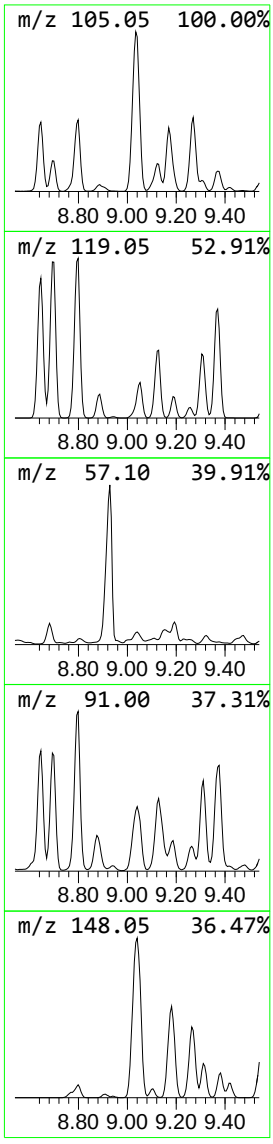
****

Peak Number 23 4-Methylphenyl acetone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	31.31 ng/ul	8510510	1,4-Dichlorobenzene-d4	7.705

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	49
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
5	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	38





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

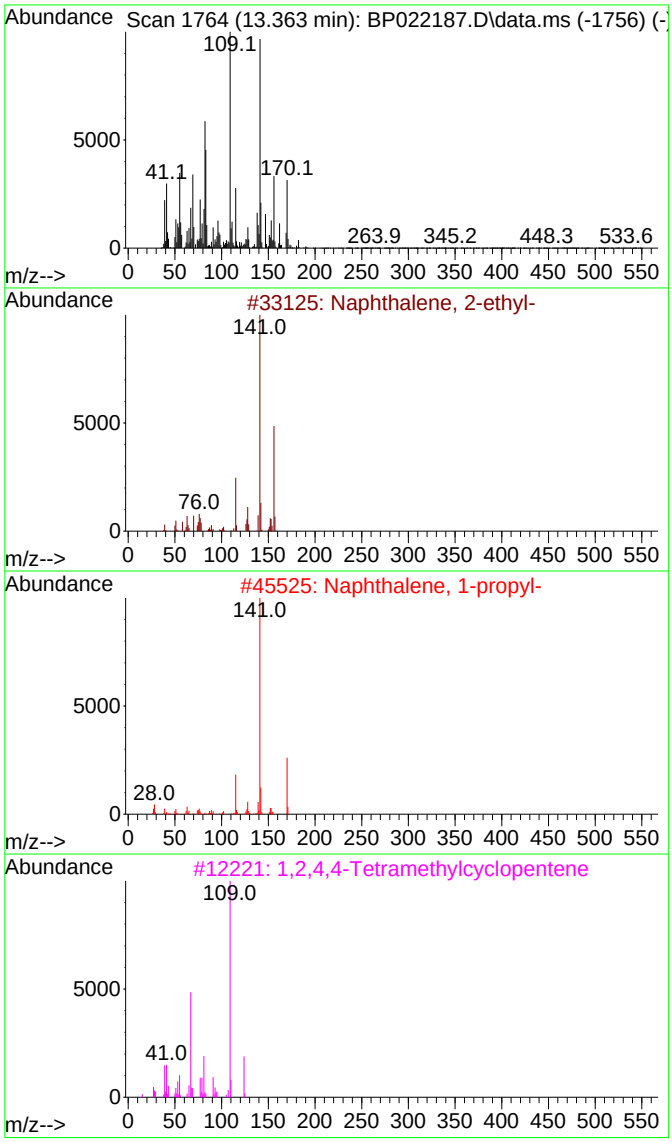
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

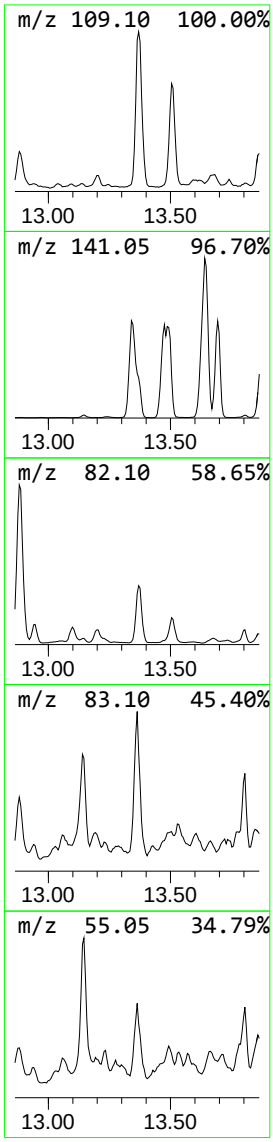
****

Peak Number 35 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	37.63 ng/ul	8638210	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	35
2	Naphthalene, 1-propyl-	170	C13H14	002765-18-6	25
3	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	25
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	25
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

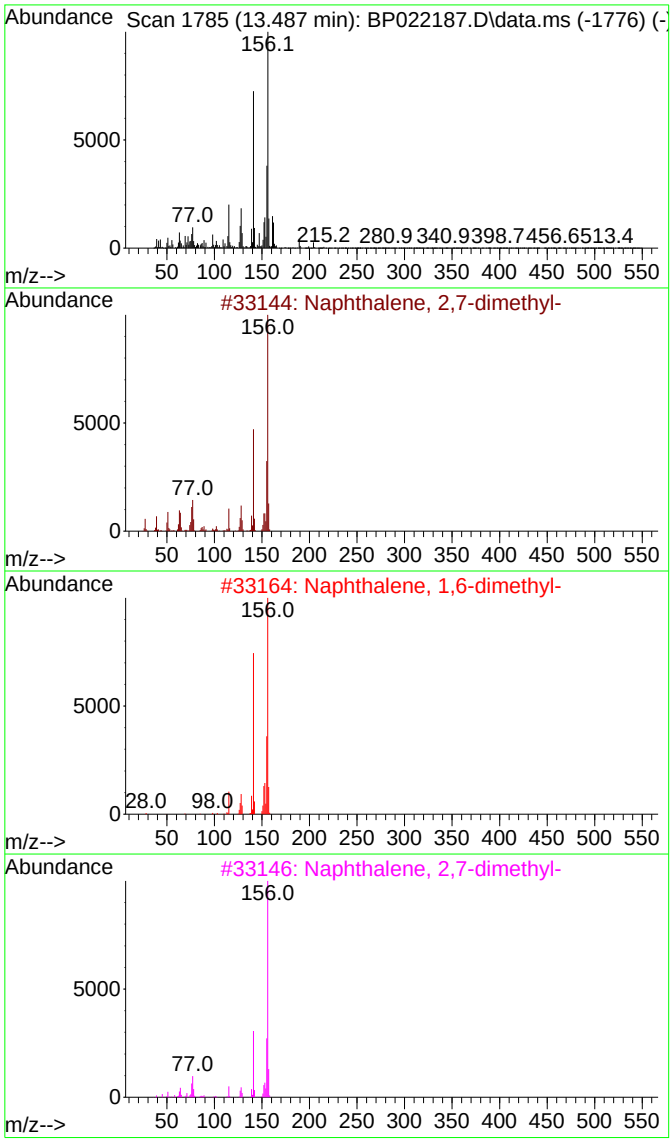
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

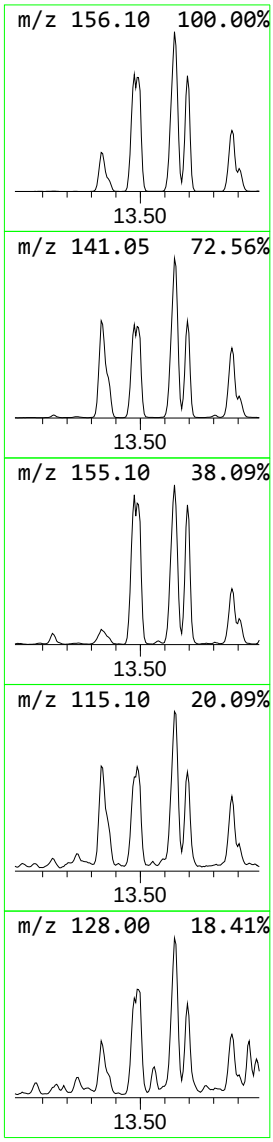
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2,7-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	57.14 ng/ul	13117700	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	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, 1,6-dimethyl-	156	C12H12	000575-43-9	94





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

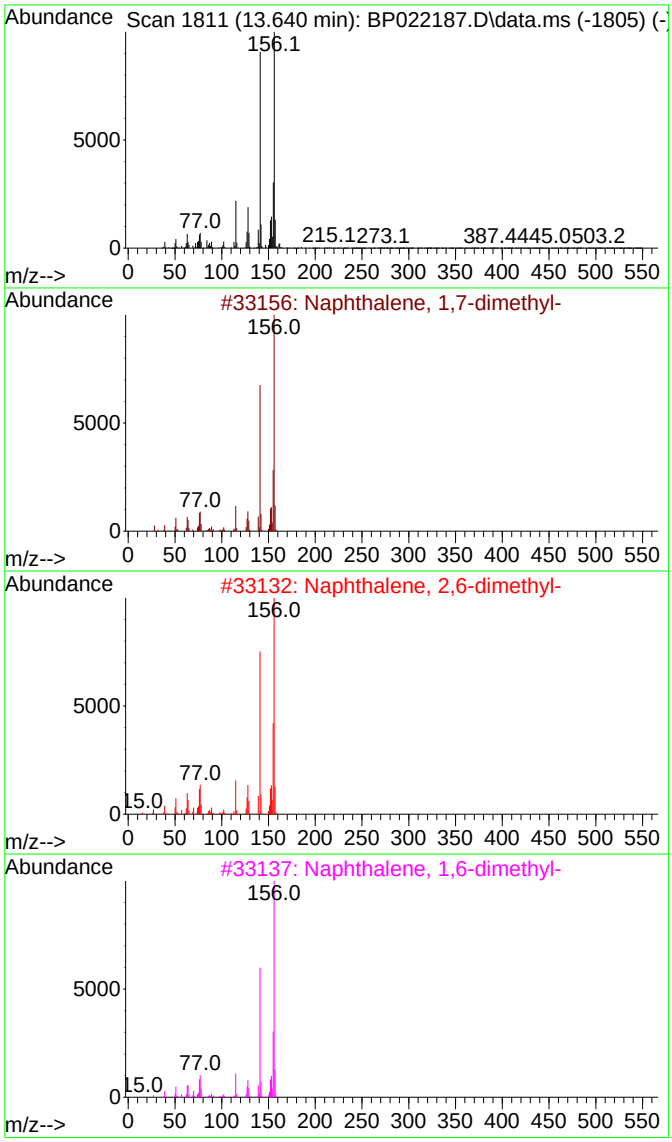
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

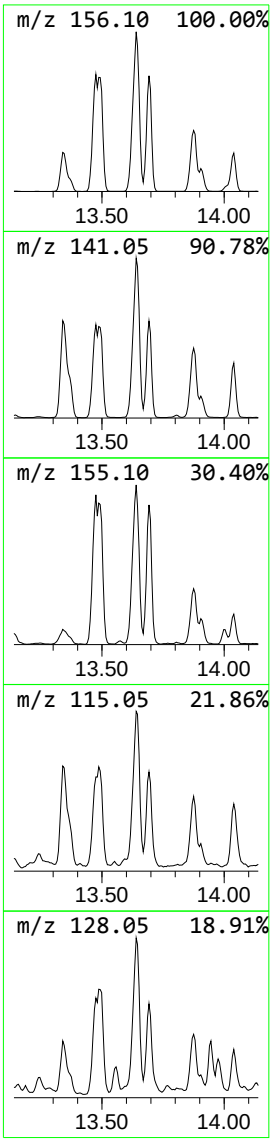
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 1,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	41.64 ng/ul	9559000	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

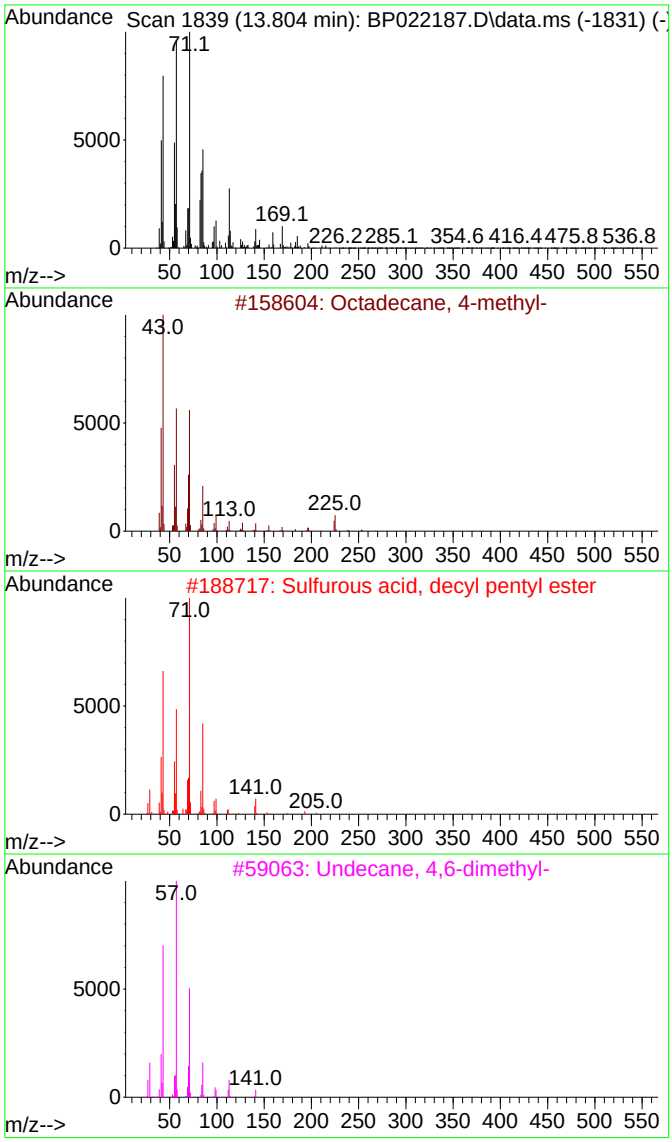
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

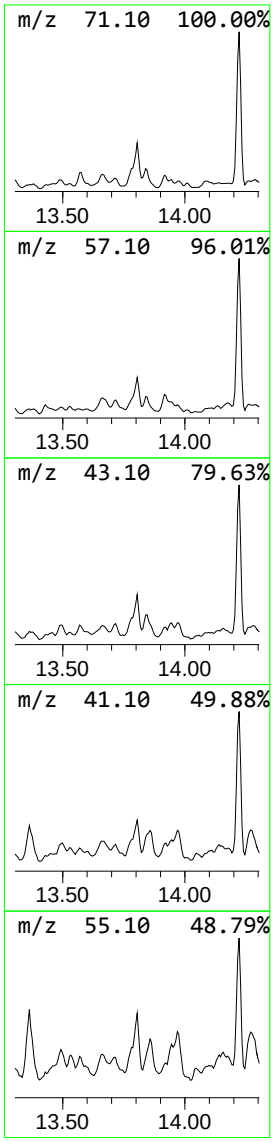
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	10.84 ng/ul	2489150	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 4-methyl-	268	C19H40	010544-95-3	53
2	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	50
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	49
4	Hexadecane	226	C16H34	000544-76-3	49
5	Decane, 2-methyl-	156	C11H24	006975-98-0	49





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

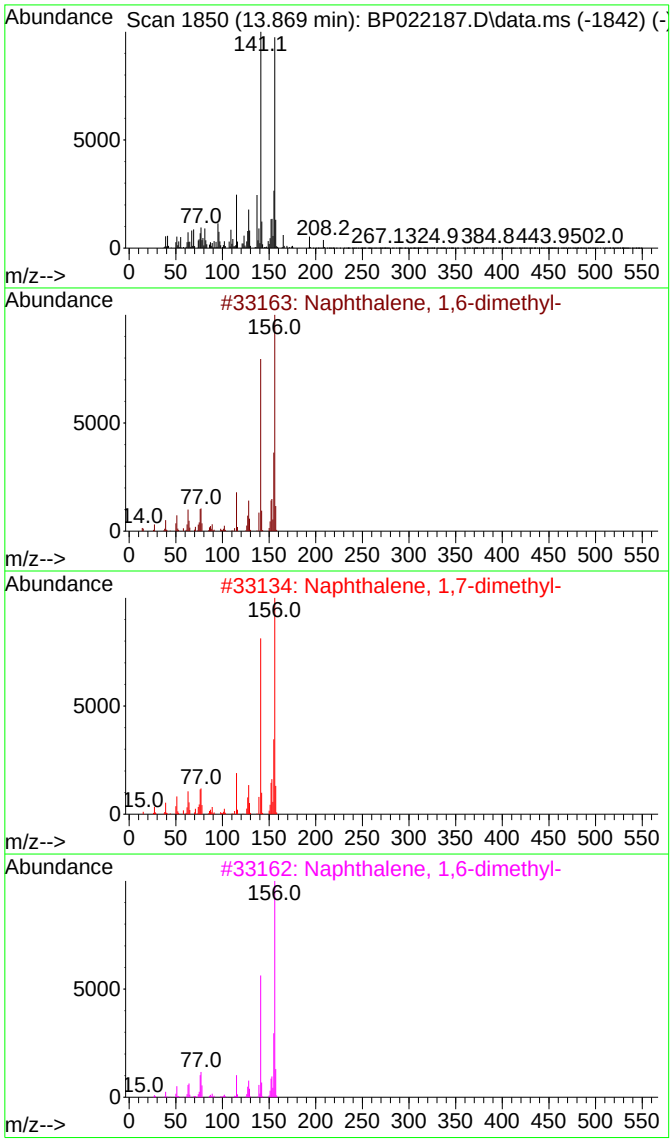
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

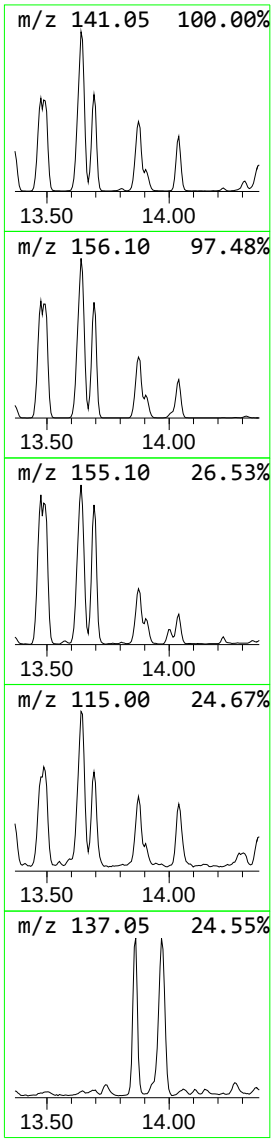
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	24.64 ng/ul	5657240	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

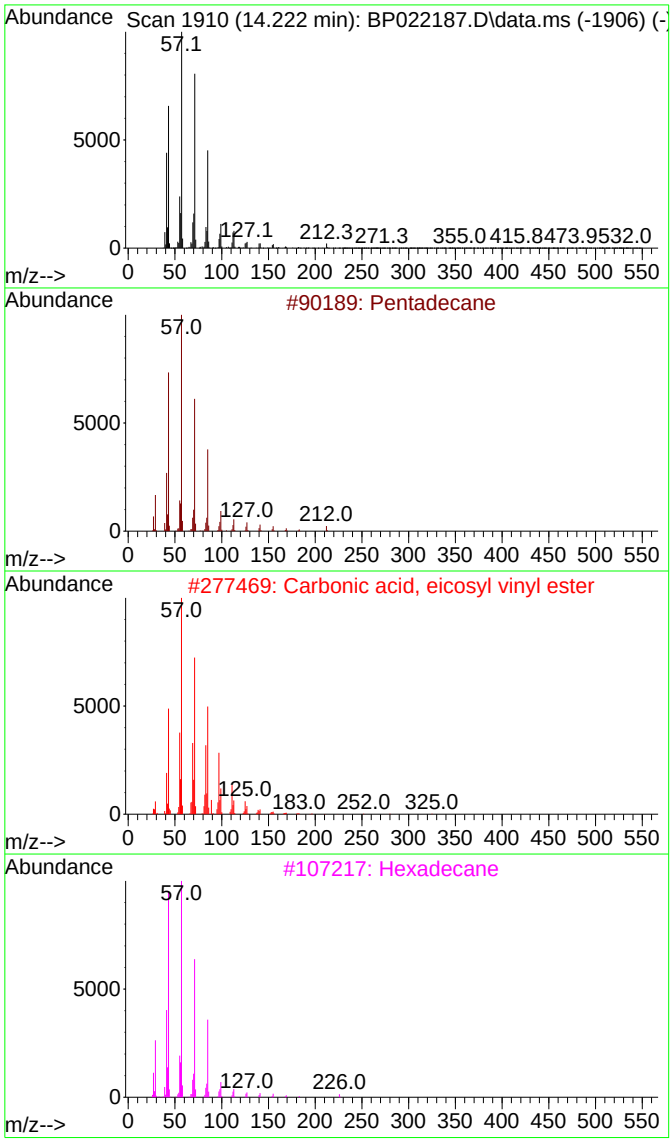
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

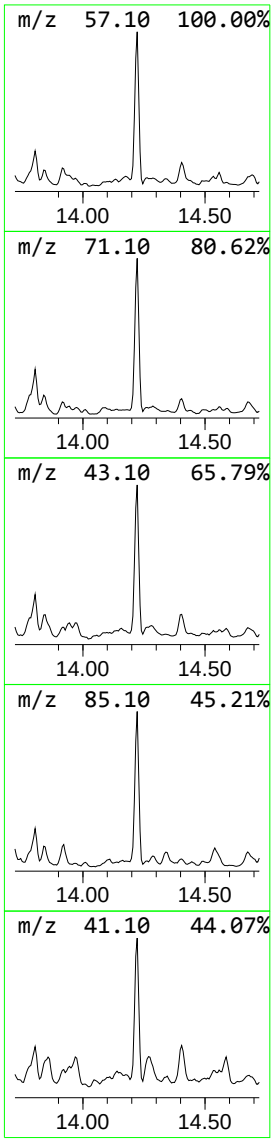
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	23.46 ng/ul	5384750	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	10-Methylnonadecane	282	C20H42	056862-62-5	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





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Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

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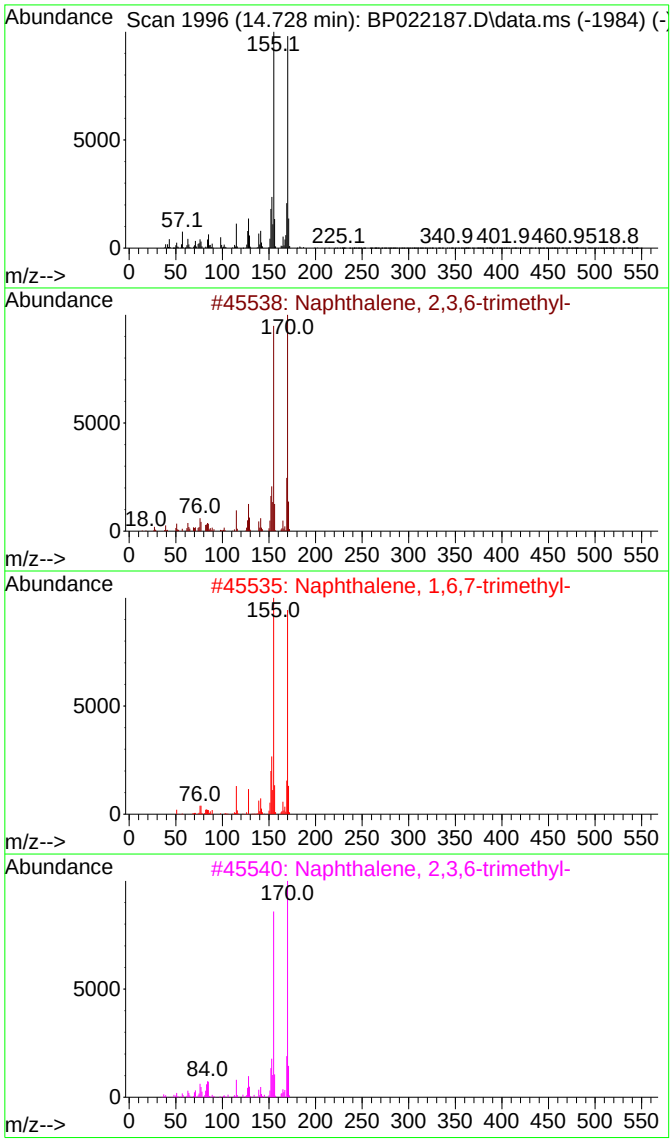
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

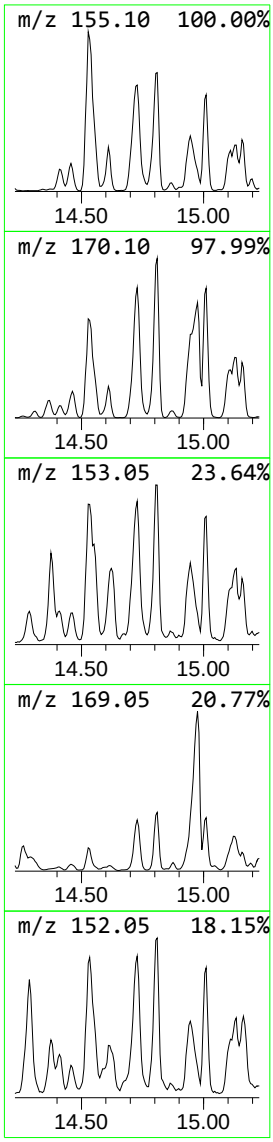
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 2,3,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.728	25.48 ng/ul	5848410	Acenaphthene-d10	14.316

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	98
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

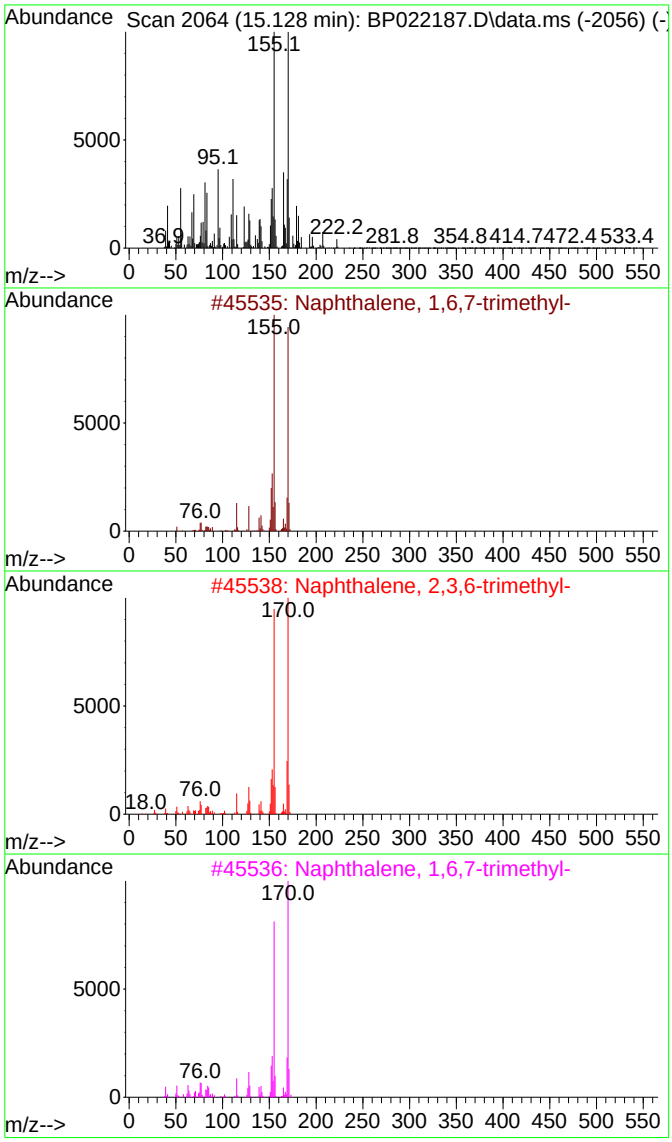
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

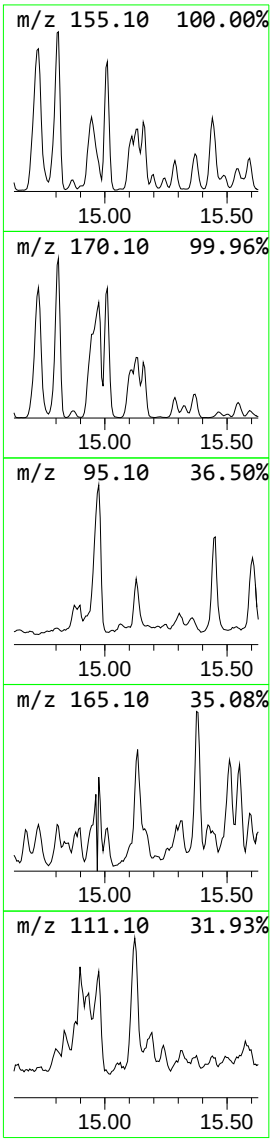
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 1,6,7-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.128	19.93 ng/ul	4575030	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

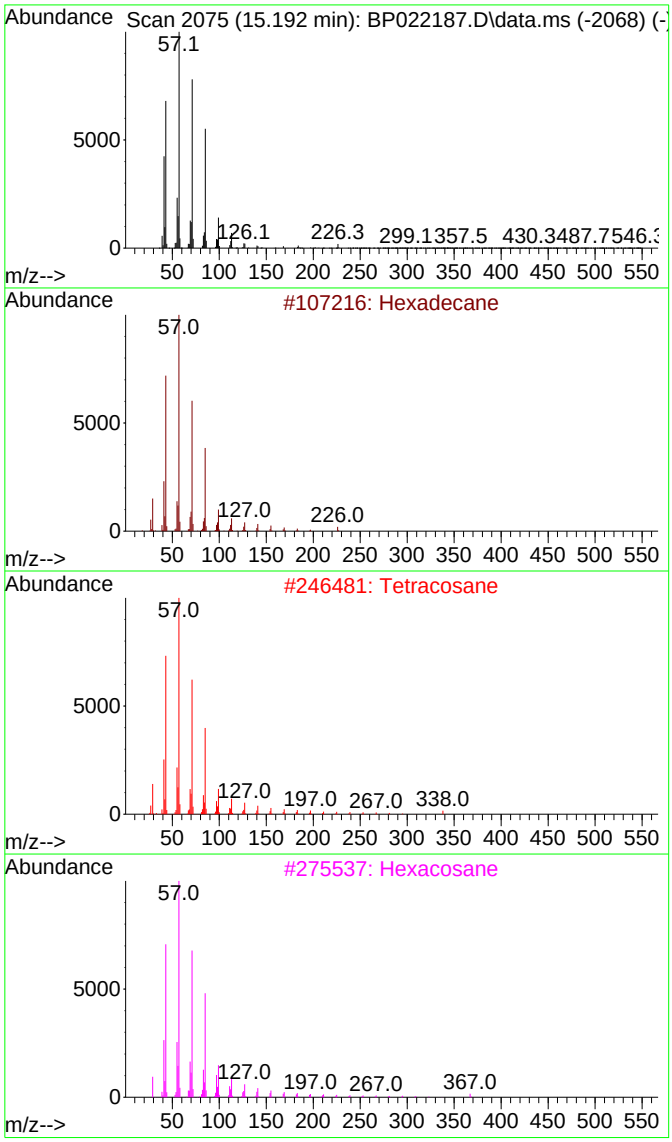
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

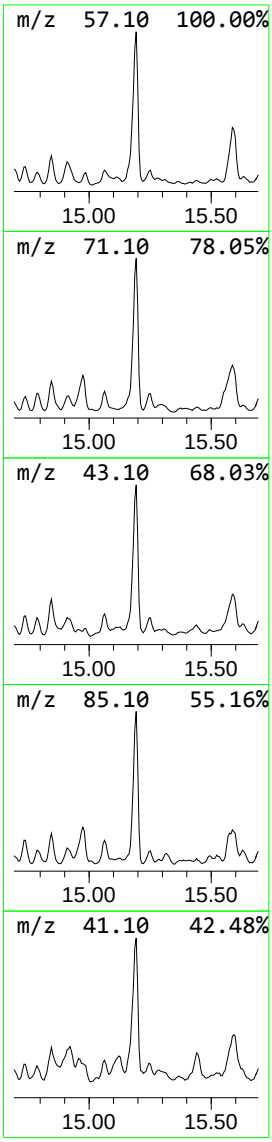
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	26.04 ng/ul	5978540	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

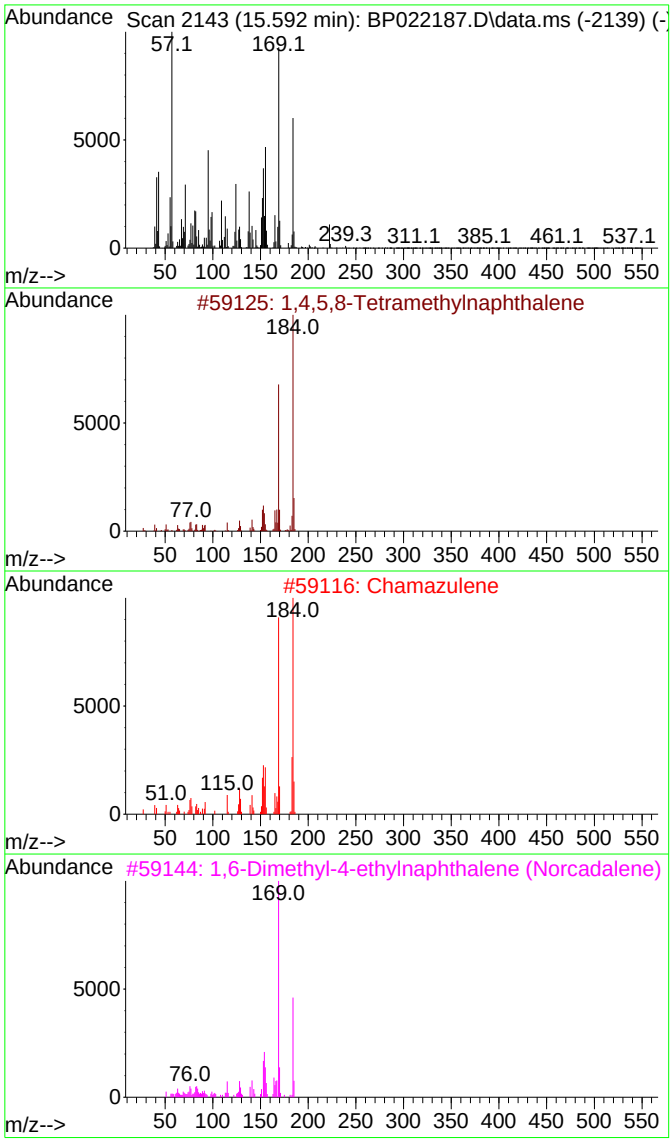
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

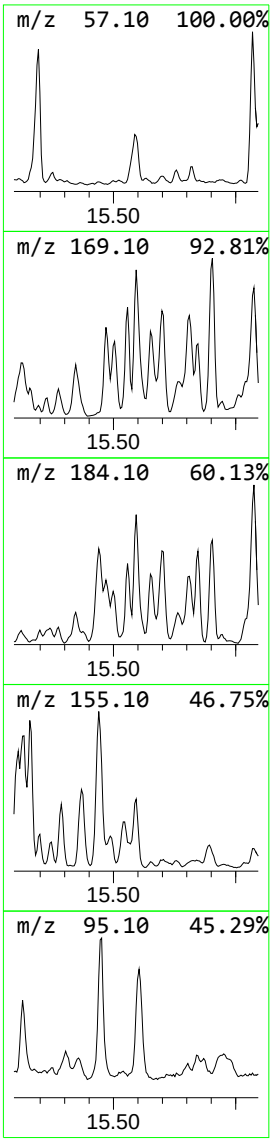
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 1,4,5,8-Tetramethylnaphthalene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	17.88 ng/ul	4103940	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	70
2	Chamazulene	184	C14H16	000529-05-5	60
3	1,6-Dimethyl-4-ethylnaphthalene ...	184	C14H16	1000383-71-7	50
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	43
5	Phenol, 3,4,5-trimethoxy-	184	C9H12O4	000642-71-7	41





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

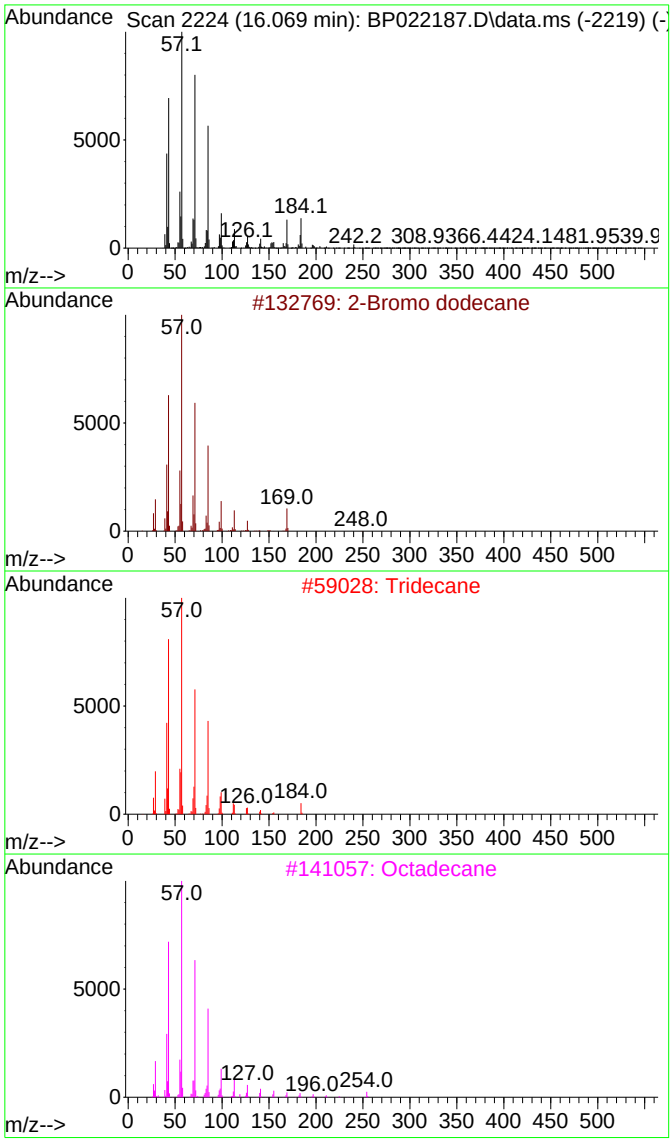
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

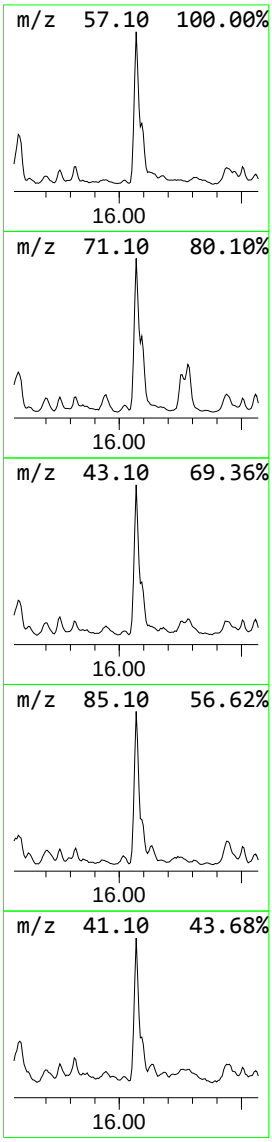
****

Peak Number 47 2-Bromo dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	72.87 ng/ul	7781790	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
2	Tridecane	184	C13H28	000629-50-5	87
3	Octadecane	254	C18H38	000593-45-3	83
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	83
5	Tridecane	184	C13H28	000629-50-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

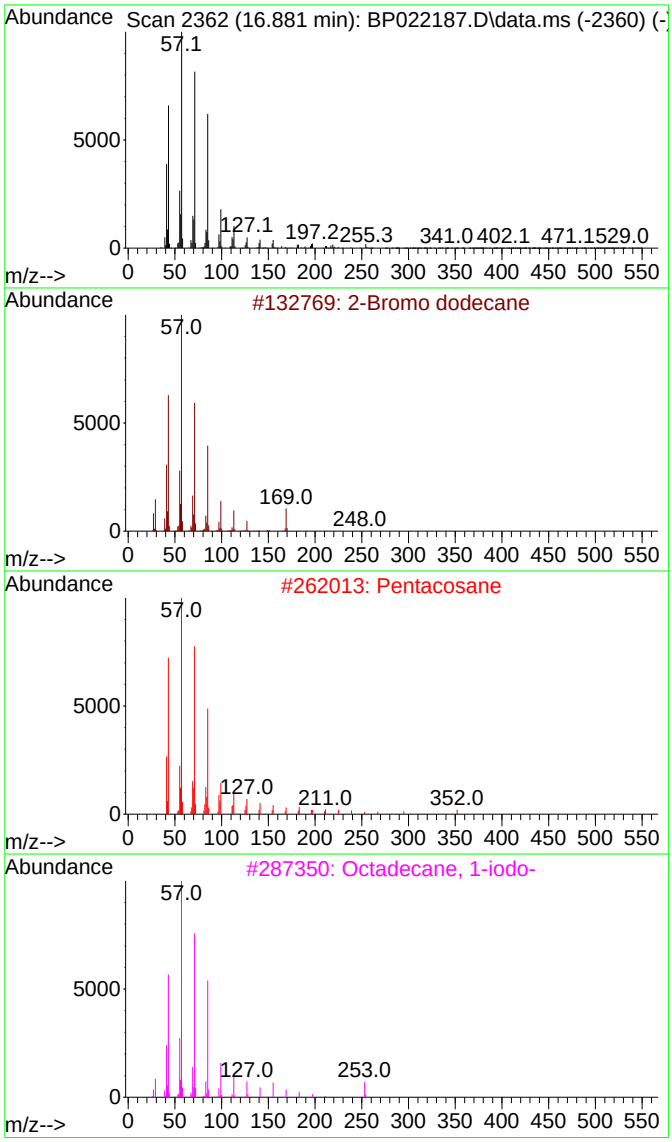
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

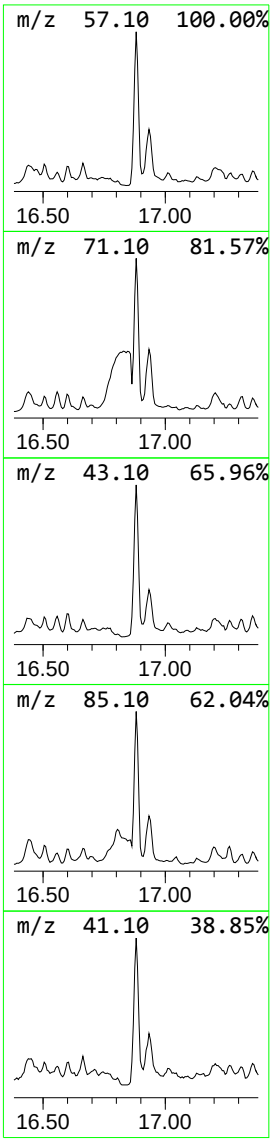
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	47.34 ng/ul	5055700	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
2	Pentacosane	352	C25H52	000629-99-2	86
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	Eicosane	282	C20H42	000112-95-8	80
5	Heptacosane	380	C27H56	000593-49-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

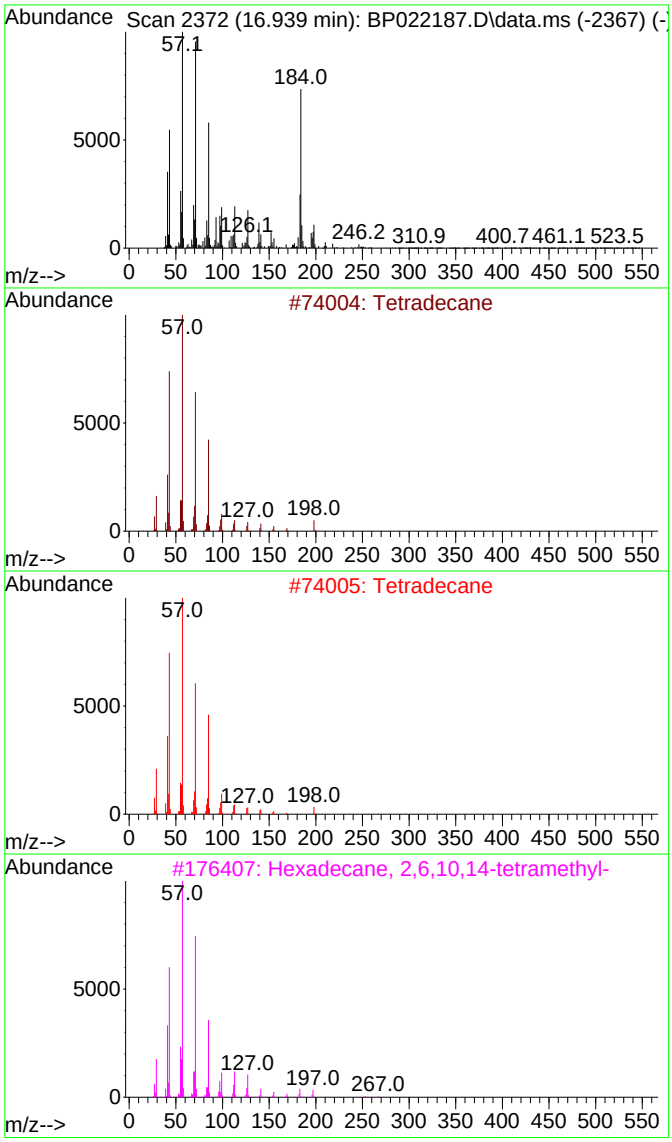
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

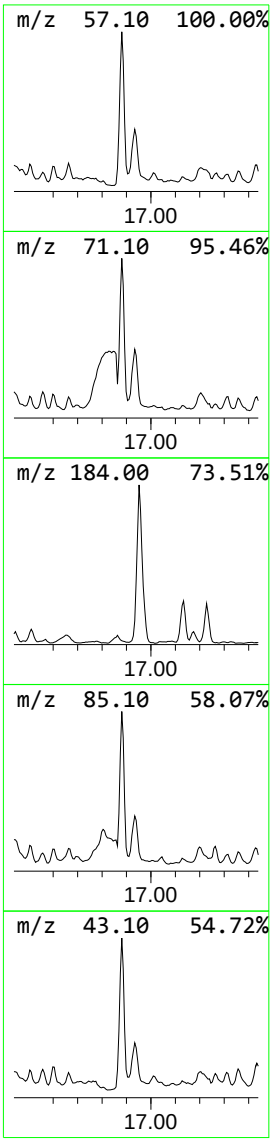
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	38.42 ng/ul	4103390	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	50
2	Tetradecane	198	C14H30	000629-59-4	50
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
4	Pentacosane	352	C25H52	000629-99-2	46
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

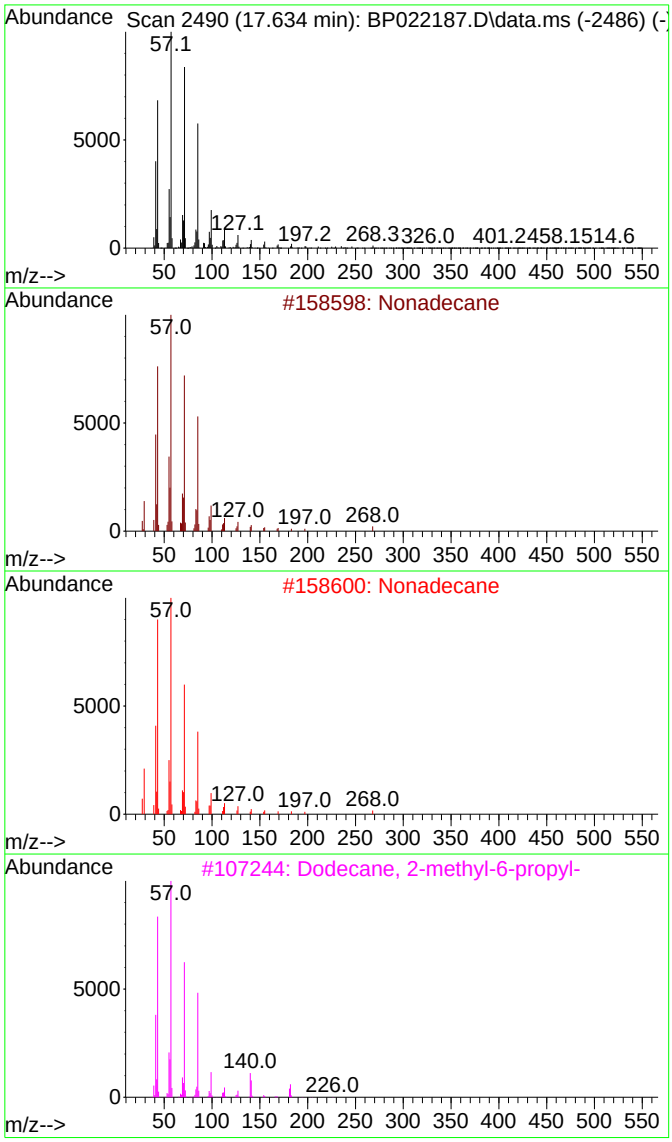
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

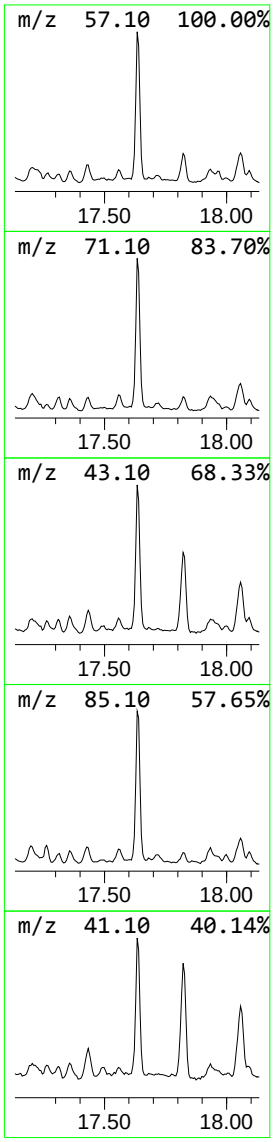
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	46.73 ng/ul	4990490	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Nonadecane	268	C19H40	000629-92-5	93
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

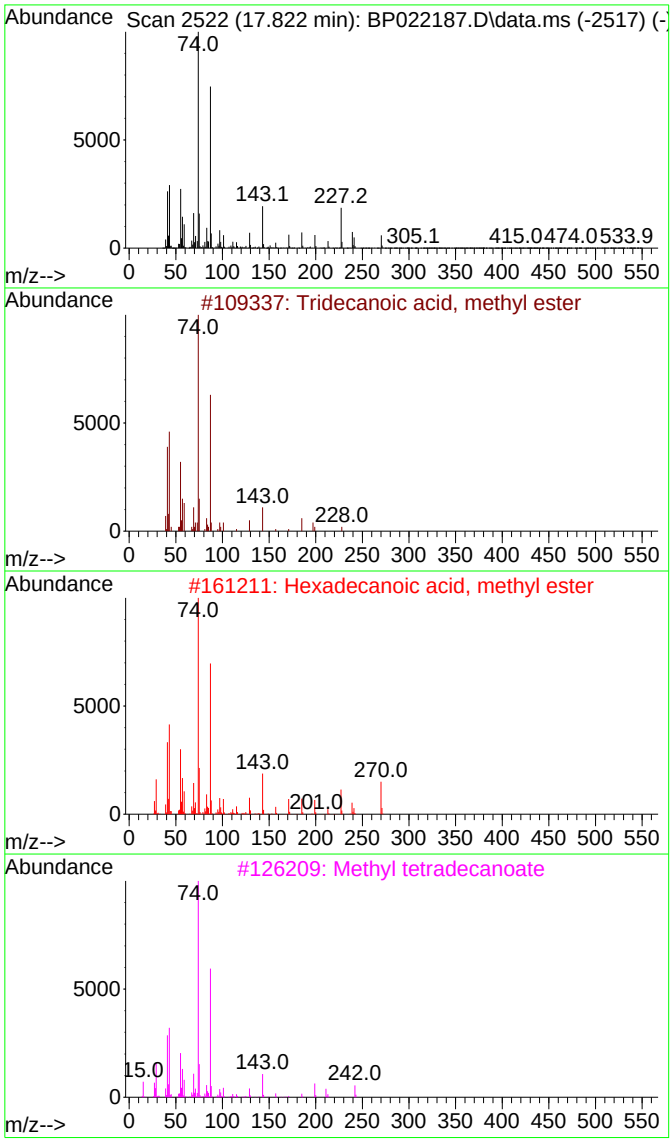
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

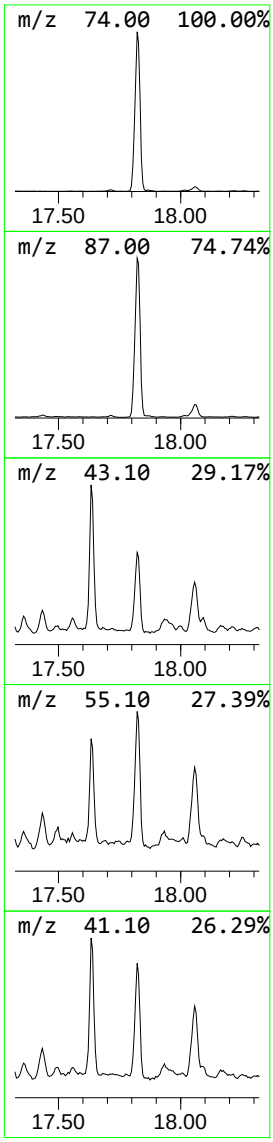
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Tridecanoic acid, methyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.822	60.37 ng/ul	6447350	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

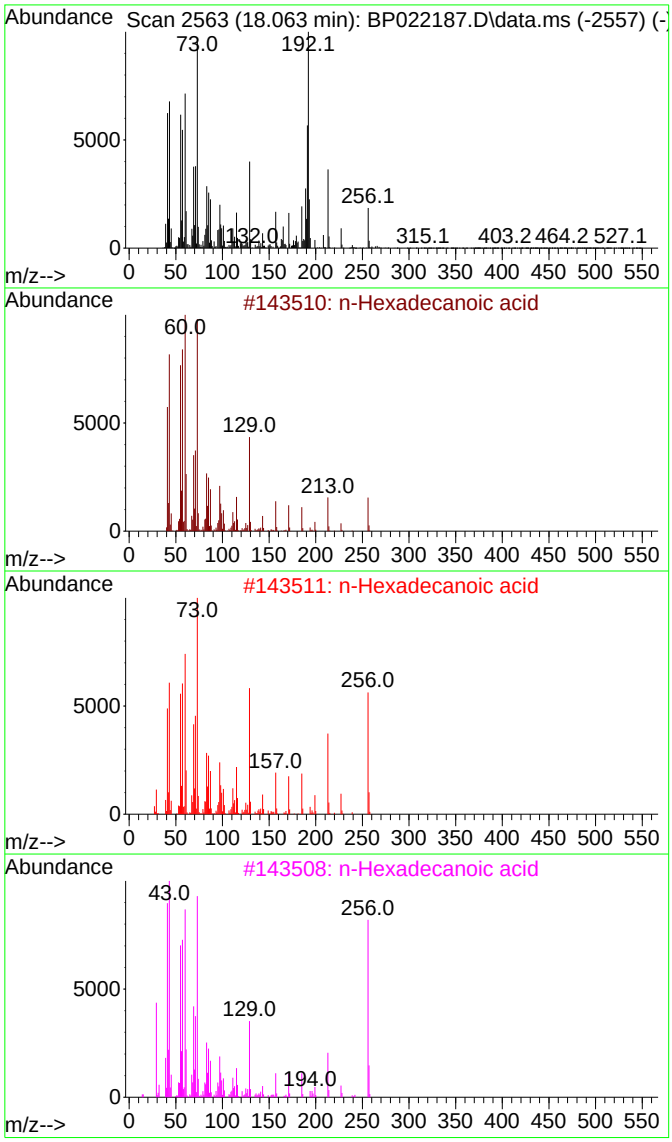
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

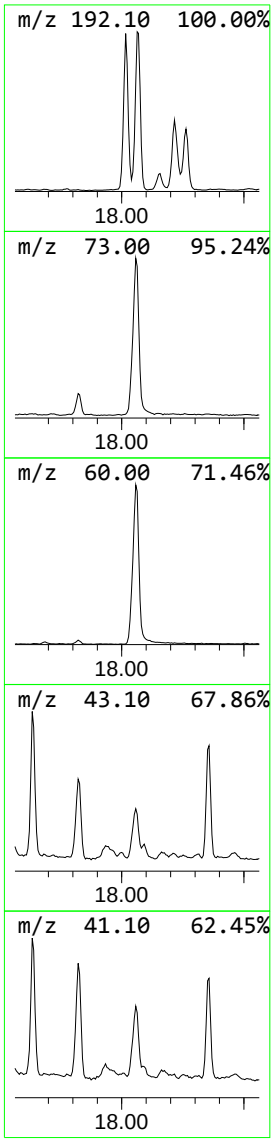
****

Peak Number 52 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.063	60.42 ng/ul	6452370	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86





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Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

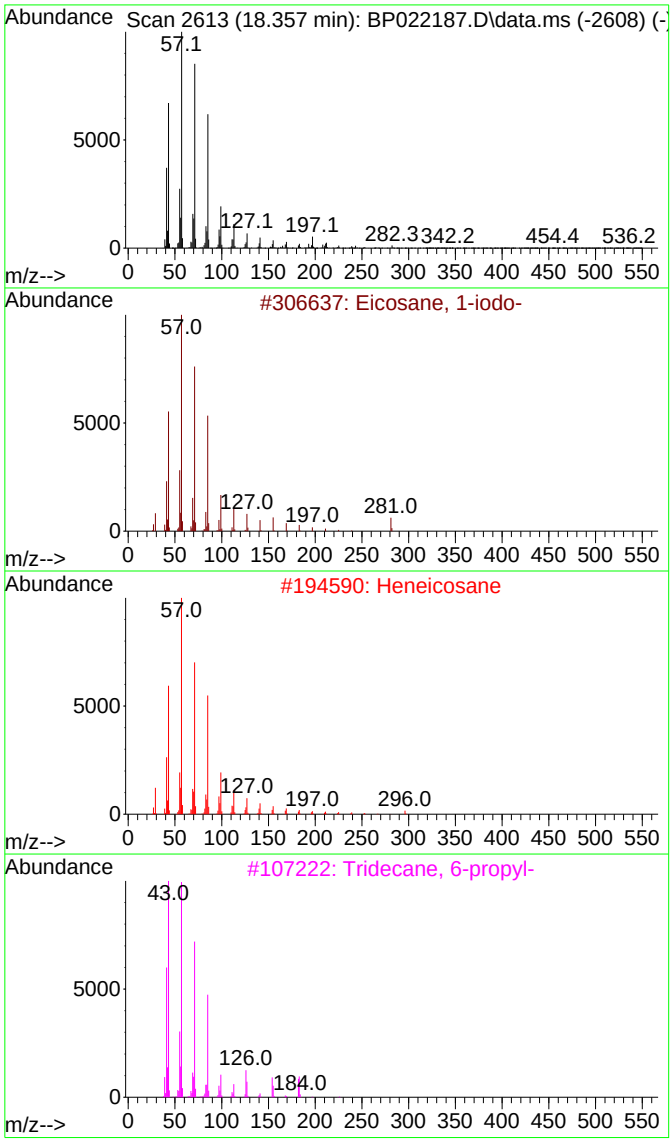
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

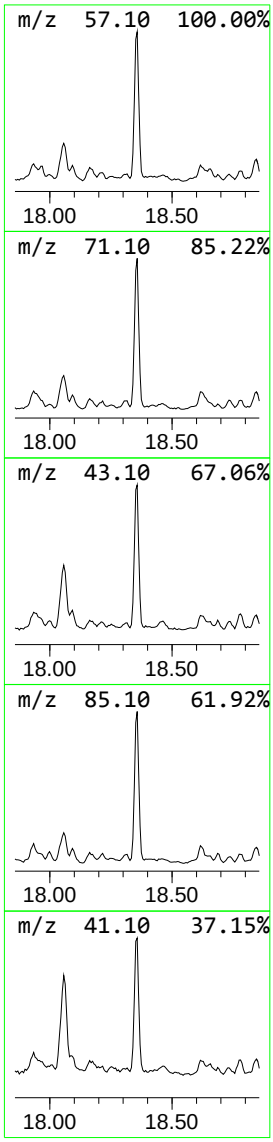
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Eicosane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	39.96 ng/ul	4267850	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4	Eicosane	282	C20H42	000112-95-8	83
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83





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Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

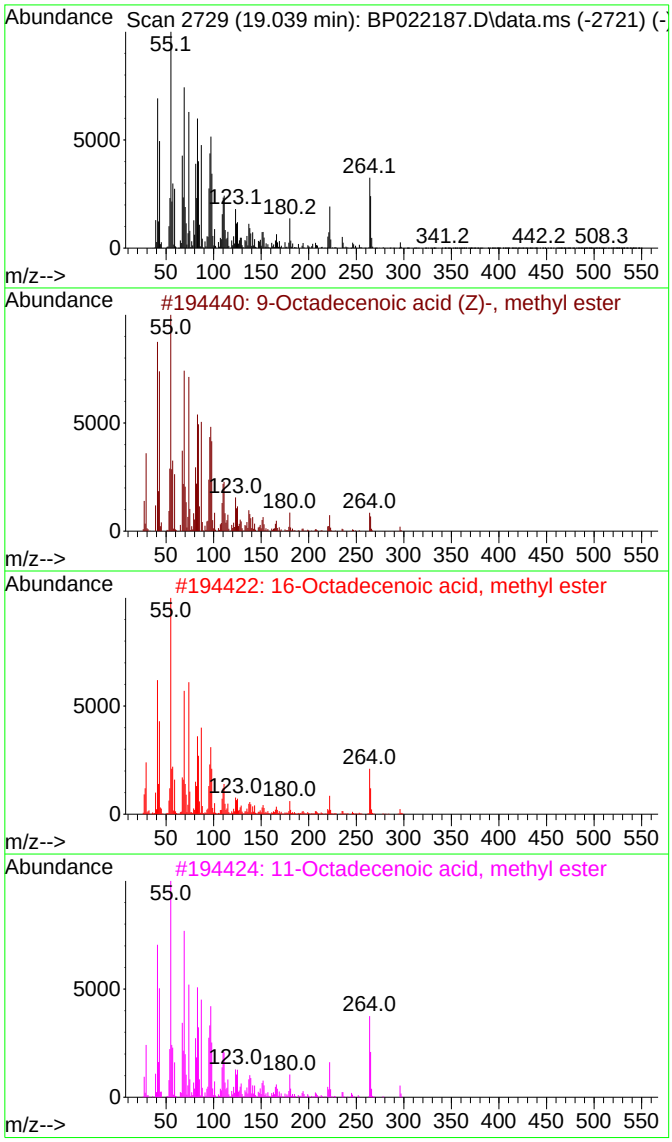
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

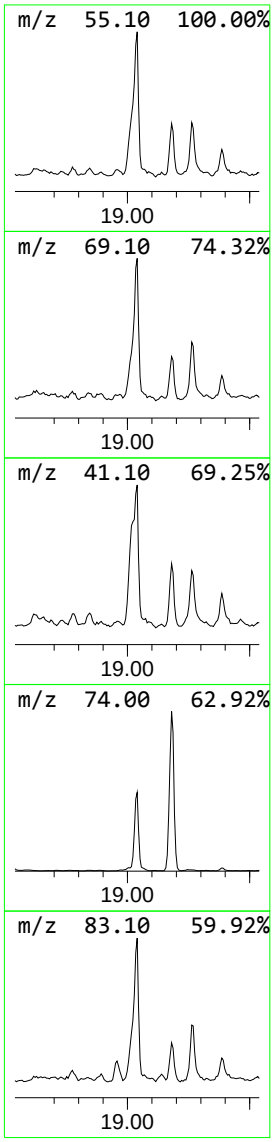
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.039	90.67 ng/ul	9683330	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	98
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	97
5	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

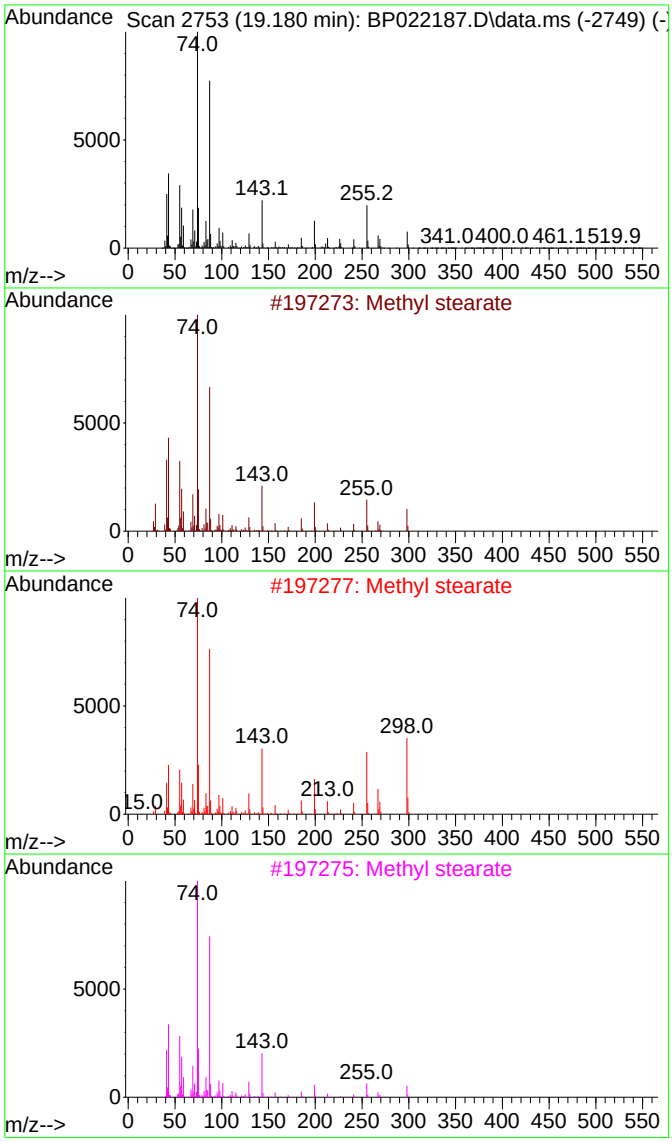
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

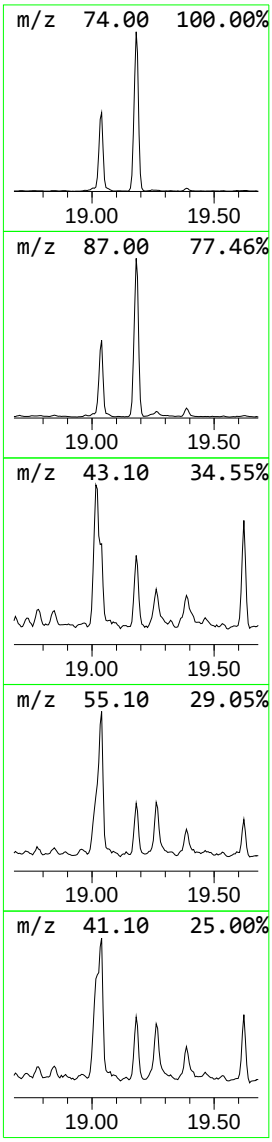
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Methyl stearate Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	34.20 ng/ul	3652680	Phenanthrene-d10	17.134

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	99
2	Methyl stearate	298	C19H38O2	000112-61-8	98
3	Methyl stearate	298	C19H38O2	000112-61-8	97
4	Methyl stearate	298	C19H38O2	000112-61-8	95
5	Methyl stearate	298	C19H38O2	000112-61-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

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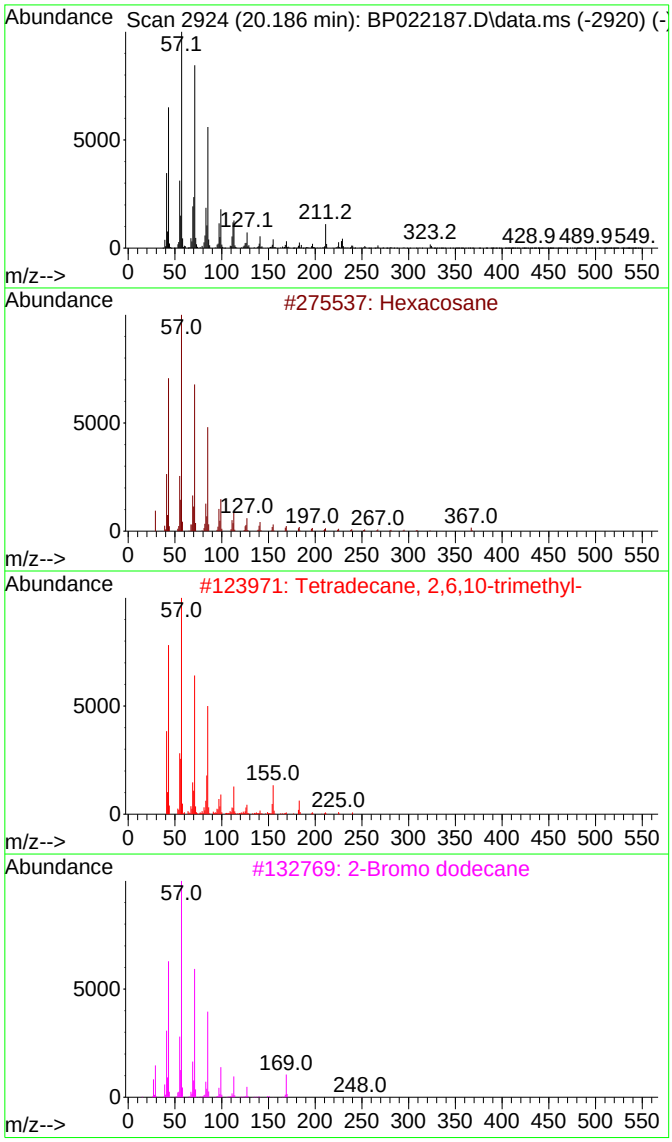
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

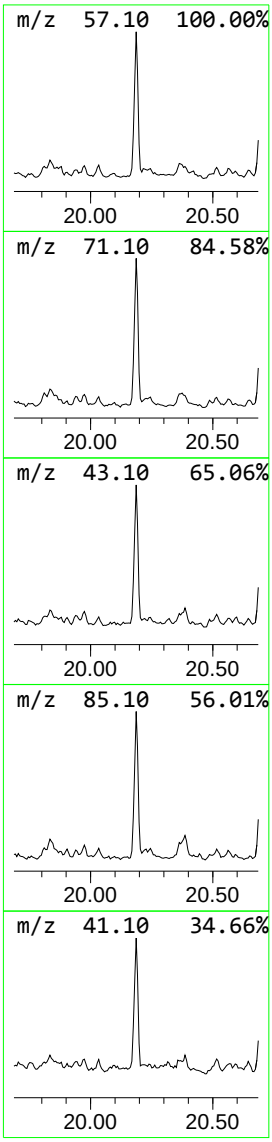
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	22.23 ng/ul	2596390	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	89
5	Pentadecane	212	C15H32	000629-62-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

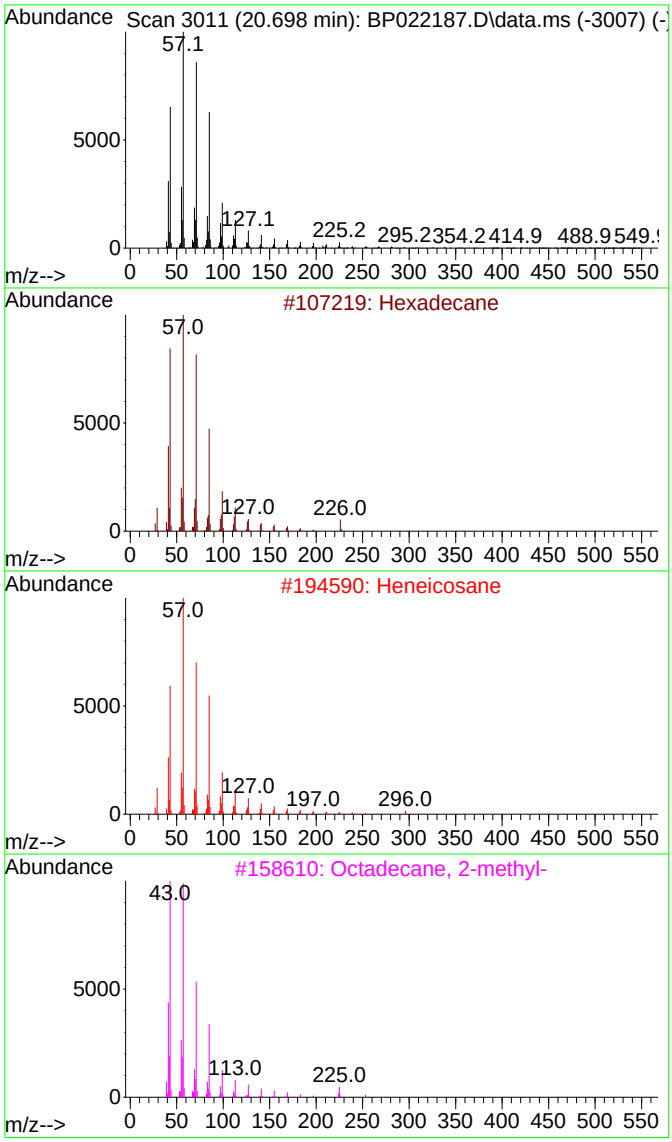
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

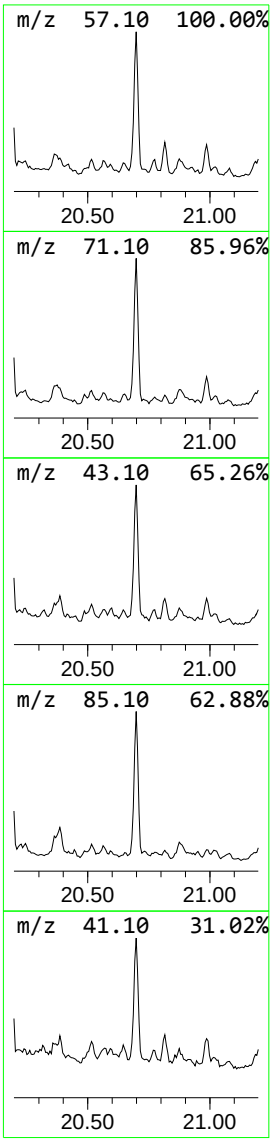
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.698	18.55 ng/ul	2166450	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heptacosane	380	C27H56	000593-49-7	91





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Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

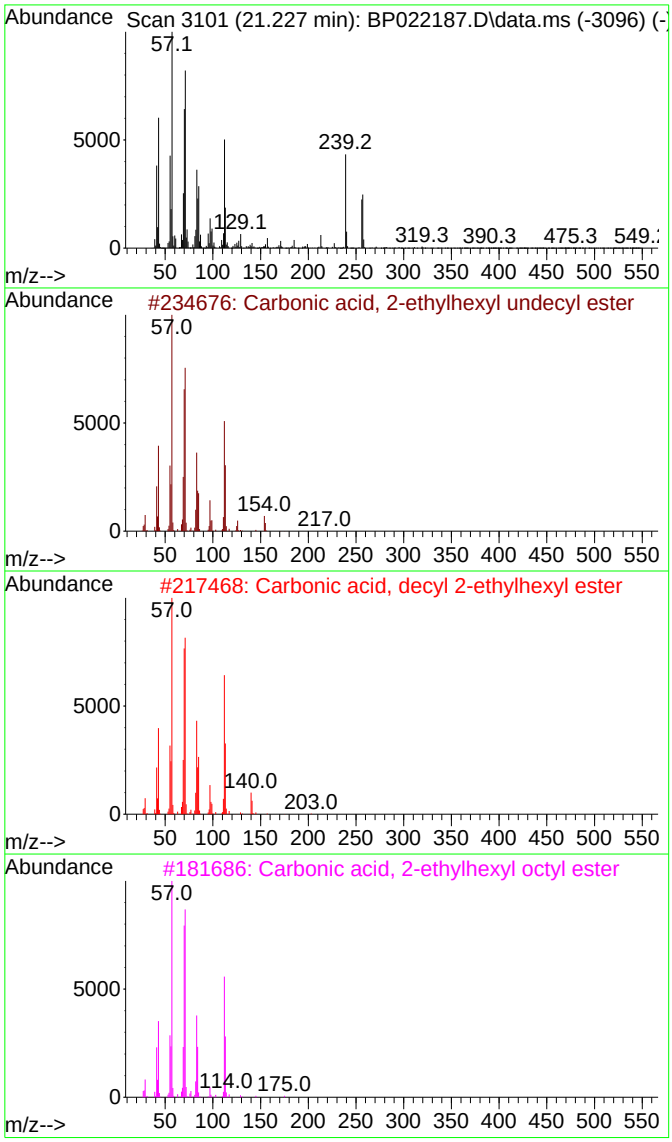
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

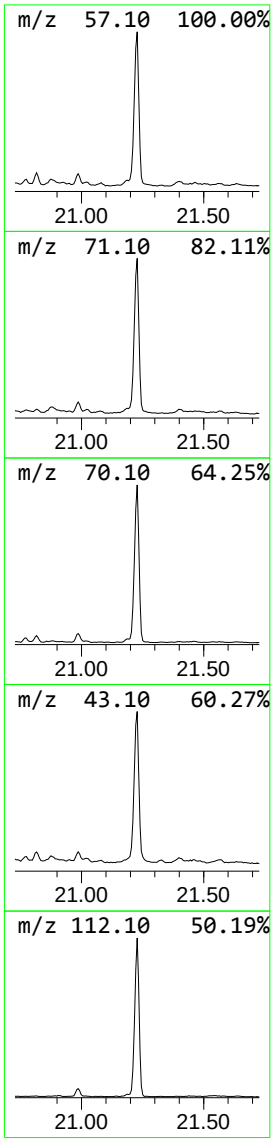
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Carbonic acid, 2-ethylhexyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	79.30 ng/ul	9260690	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	52
2	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	49
3	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	49
4	Octan-2-yl palmitate	368	C24H48O2	055194-81-5	46
5	Eicosyl octyl ether	410	C28H58O	1000406-38-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

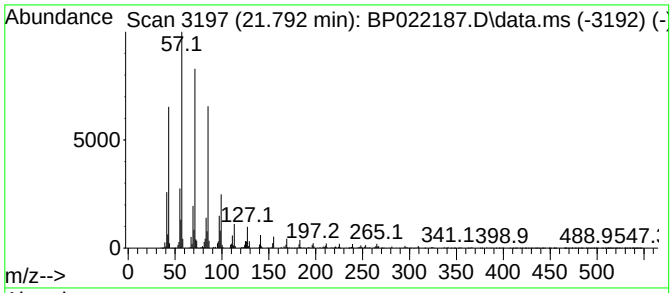
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

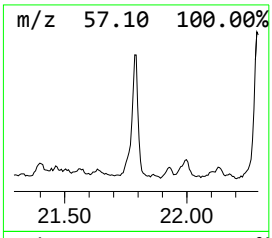
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

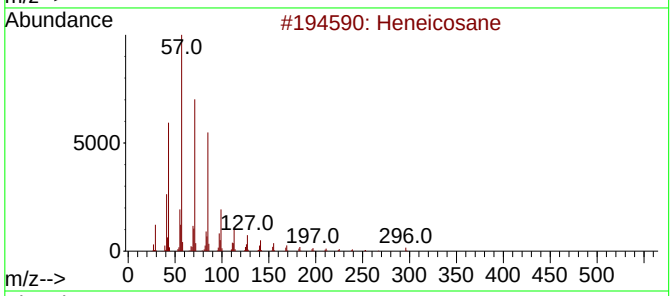
****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 33

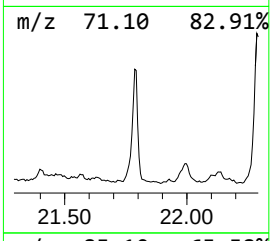
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	20.00 ng/ul	2335620	Chrysene-d12	21.539

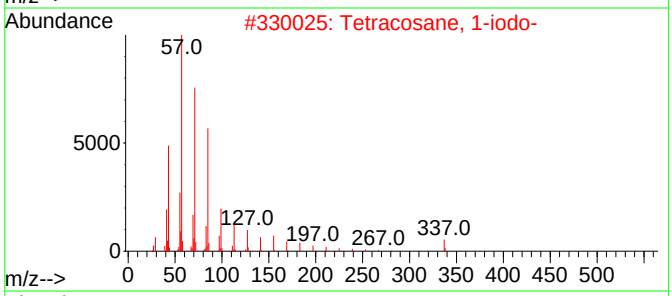
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	90
3	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87

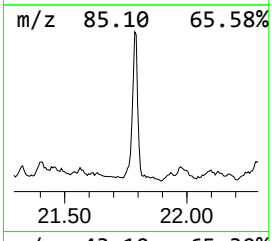


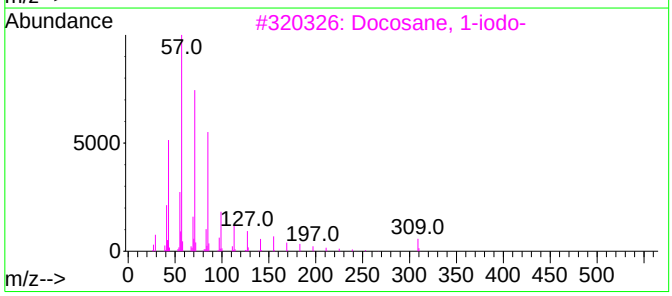


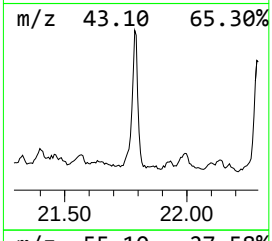


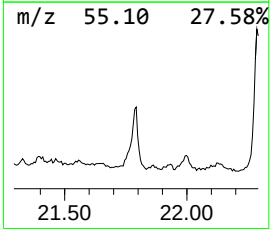












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

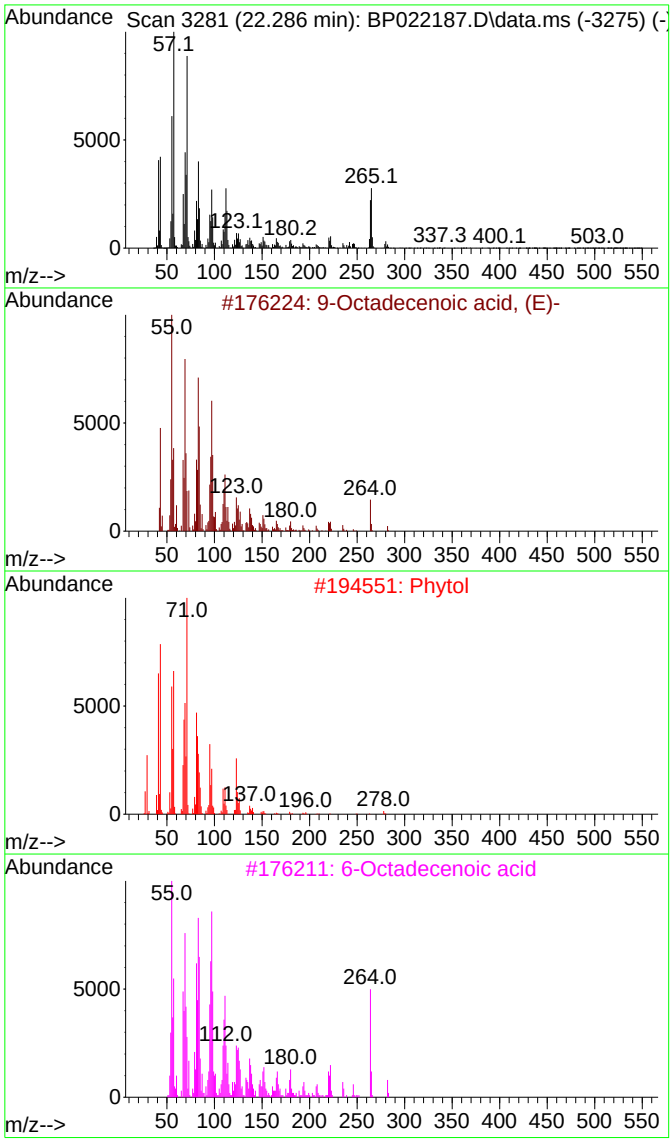
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

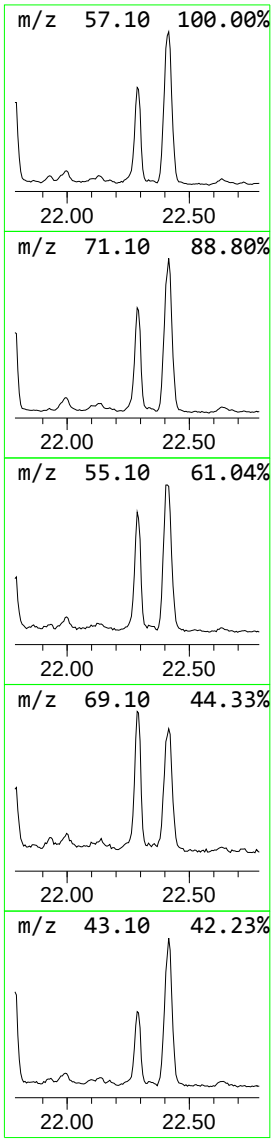
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 9-Octadecenoic acid, (E)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.286	37.51 ng/ul	4380550	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
2	Phytol	296	C20H40O	000150-86-7	55
3	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	53
4	n-Propyl 11-octadecenoate	324	C21H40O2	1000336-71-7	43
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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

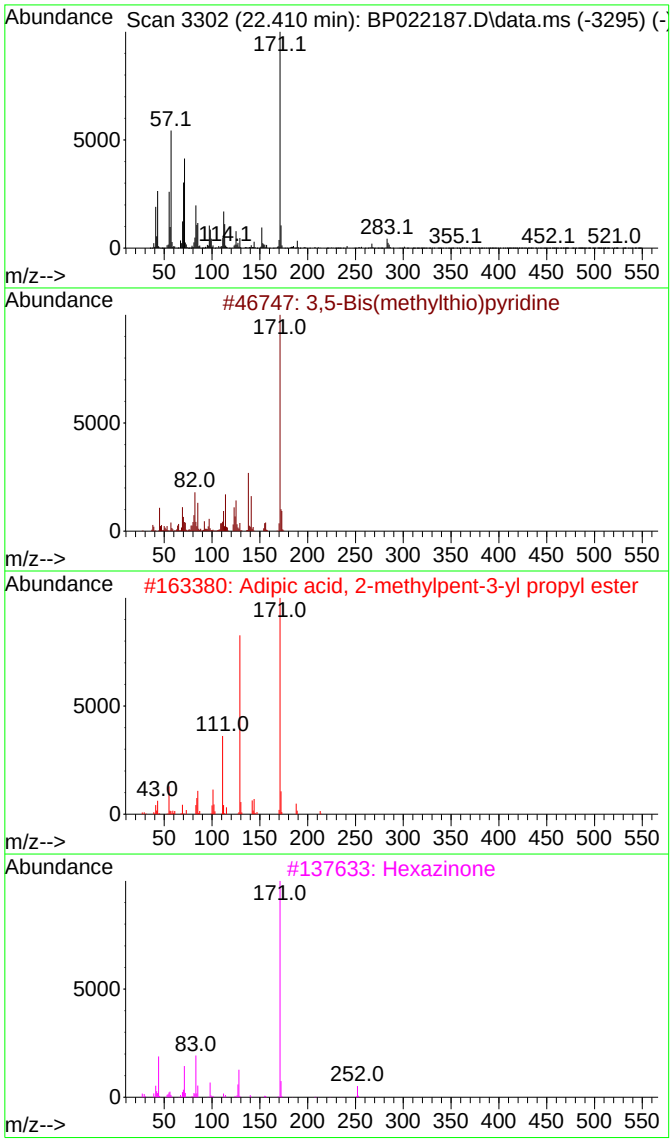
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

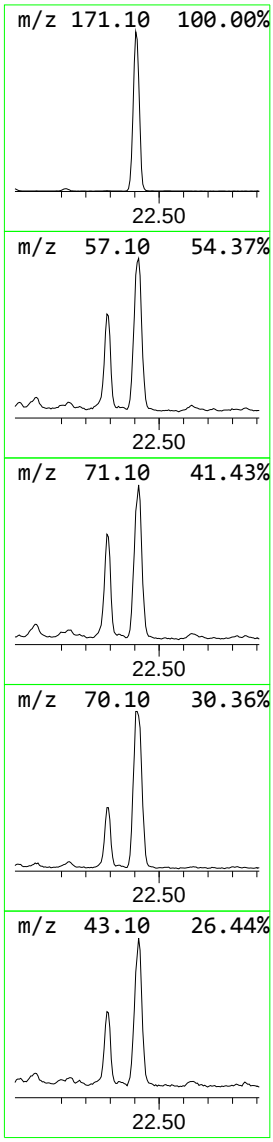
****

Peak Number 61 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.410	74.74 ng/ul	8727680	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Bis(methylthio)pyridine	171	C7H9NS2	070999-08-5	46
2	Adipic acid, 2-methylpent-3-yl p...	272	C15H28O4	1000353-55-6	43
3	Hexazinone	252	C12H20N4O2	051235-04-2	43
4	Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	43
5	Hexazinone	252	C12H20N4O2	051235-04-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022187.D
Acq On : 03 Oct 2024 09:04
Operator : RC/JU
Sample : P4017-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6

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...	5.752	19.5	ng/ul	5295190	1	7.705	5436750	20.0
Benzene, (1-met...	6.222	13.6	ng/ul	3684990	1	7.705	5436750	20.0
Benzene, propyl-	6.705	39.6	ng/ul	10773200	1	7.705	5436750	20.0
(DEL) Alkane: S...	6.775	14.7	ng/ul	4004870	1	7.705	5436750	20.0
Benzene, 1-ethy...	6.816	77.6	ng/ul	21088300	1	7.705	5436750	20.0
Benzene, 1-ethy...	7.105	41.2	ng/ul	11211300	1	7.705	5436750	20.0
2-Heptanone, 4,...	7.146	17.9	ng/ul	4855520	1	7.705	5436750	20.0
(DEL) Alkane: S...	7.352	99.9	ng/ul	27163500	1	7.705	5436750	20.0
1-Hexanol, 2-et...	7.775	27.2	ng/ul	7405630	1	7.705	5436750	20.0
Benzene, 1,2,3-...	7.822	34.9	ng/ul	9474740	1	7.705	5436750	20.0
(DEL) Alkane: C...	7.993	10.1	ng/ul	2740960	1	7.705	5436750	20.0
Indane	8.075	31.9	ng/ul	8671890	1	7.705	5436750	20.0
Benzene, 1,4-di...	8.181	17.7	ng/ul	4822860	1	7.705	5436750	20.0
Benzene, 1-meth...	8.240	28.4	ng/ul	7719270	1	7.705	5436750	20.0
(DEL) Alkane: S...	8.293	8.6	ng/ul	2344520	1	7.705	5436750	20.0
Benzene, 1-ethy...	8.340	54.7	ng/ul	14874500	1	7.705	5436750	20.0
Benzene, 1-meth...	8.499	19.7	ng/ul	5347560	1	7.705	5436750	20.0
Benzene, 1-meth...	8.693	30.9	ng/ul	8411360	1	7.705	5436750	20.0
(DEL) Alkane: S...	8.928	70.6	ng/ul	19193300	1	7.705	5436750	20.0
4-Methylphenyl ...	9.040	31.3	ng/ul	8510510	1	7.705	5436750	20.0
unknown-01	13.363	37.6	ng/ul	8638210	3	14.316	4591480	20.0
Naphthalene, 2,...	13.487	57.1	ng/ul	13117700	3	14.316	4591480	20.0
Naphthalene, 1,...	13.640	41.6	ng/ul	9559000	3	14.316	4591480	20.0
(DEL) Alkane: S...	13.804	10.8	ng/ul	2489150	3	14.316	4591480	20.0
Naphthalene, 1,...	13.869	24.6	ng/ul	5657240	3	14.316	4591480	20.0
(DEL) Alkane: S...	14.222	23.5	ng/ul	5384750	3	14.316	4591480	20.0
Naphthalene, 2,...	14.728	25.5	ng/ul	5848410	3	14.316	4591480	20.0
Naphthalene, 1,...	15.128	19.9	ng/ul	4575030	3	14.316	4591480	20.0
(DEL) Alkane: S...	15.193	26.0	ng/ul	5978540	3	14.316	4591480	20.0
1,4,5,8-Tetrame...	15.592	17.9	ng/ul	4103940	3	14.316	4591480	20.0
2-Bromo dodecane	16.069	72.9	ng/ul	7781790	4	17.134	2135890	20.0
(DEL) Alkane: S...	16.881	47.3	ng/ul	5055700	4	17.134	2135890	20.0
(DEL) Alkane: S...	16.939	38.4	ng/ul	4103390	4	17.134	2135890	20.0
(DEL) Alkane: S...	17.634	46.7	ng/ul	4990490	4	17.134	2135890	20.0
Tridecanoic aci...	17.822	60.4	ng/ul	6447350	4	17.134	2135890	20.0
n-Hexadecanoic ...	18.063	60.4	ng/ul	6452370	4	17.134	2135890	20.0
Eicosane, 1-iodo-	18.357	40.0	ng/ul	4267850	4	17.134	2135890	20.0
9-Octadecenoic ...	19.039	90.7	ng/ul	9683330	4	17.134	2135890	20.0
Methyl stearate	19.180	34.2	ng/ul	3652680	4	17.134	2135890	20.0
(DEL) Alkane: S...	20.186	22.2	ng/ul	2596390	5	21.539	2335620	20.0
(DEL) Alkane: S...	20.698	18.6	ng/ul	2166450	5	21.539	2335620	20.0
Carbonic acid, ...	21.227	79.3	ng/ul	9260690	5	21.539	2335620	20.0
(DEL) Alkane: S...	21.792	20.0	ng/ul	2335620	5	21.539	2335620	20.0
9-Octadecenoic ...	22.286	37.5	ng/ul	4380550	5	21.539	2335620	20.0
unknown-02	22.410	74.7	ng/ul	8727680	5	21.539	2335620	20.0