LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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_M\Methods\SFAM-EPA-BM092724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047693.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	114	118	131	rBV	271169	431897	0.37%	0.138%
2	6.810	640	650	656	rBV2	222594	587836	0.50%	0.188%
3	6.910	663	667	672	rVB	481620	705905	0.60%	0.226%
4	6.975	672	678	685	rBV2	829121	1471105	1.24%	0.471%
5	7.046	685	690	697	rVB	380595	584408	0.49%	0.187%
6	7.146	697	707	713	rBV	433381	722259	0.61%	0.231%
7	7.210	713	718	721	rBV	380246	556942	0.47%	0.178%
8	7.346	736	741	746	rVB	490060	711863	0.60%	0.228%
9	7.463	753	761	768	rBV2	902635	1942656	1.64%	0.622%
10	7.810	814	820	826	rBV2	888246	1447679	1.22%	0.463%
11	7.881	826	832	837	rVV2	526997	978171	0.83%	0.313%
12	7.934	837	841	850	rVB2	395854	669428	0.57%	0.214%
13	8.293	898	902	908	rVV2	337768	652281	0.55%	0.209%
14	8.357	908	913	919	rVV2	421243	857582	0.72%	0.274%
15	8.457	926	930	932	rVV2	368953	535113	0.45%	0.171%
16	8.487	932	935	937	rVV	398760	604648	0.51%	0.193%
17	8.516	937	940	947	rVB	709241	1034206	0.87%	0.331%
18	8.593	947	953	956	rBV	376027	626028	0.53%	0.200%
19	8.816	987	991	1000	rVB2	403269	726441	0.61%	0.232%
20	8.928	1000	1010	1013	rBV2	431710	916230	0.77%	0.293%
21	8.963	1013	1016	1021	rVV	443943	682210	0.58%	0.218%
22	9.051	1022	1031	1036	rVB	1159364	1721048	1.45%	0.551%
23	9.169	1042	1051	1058	rBV7	240405	666799	0.56%	0.213%
24	9.281	1058	1070	1081	rBV7	326679	1150101	0.97%	0.368%
25	9.692	1133	1140	1146	rBV3	435062	941711	0.80%	0.301%
26	9.904	1167	1176	1182	rVB	200825	469431	0.40%	0.150%
27	10.228	1223	1231	1239	rVB3	596297	1255111	1.06%	0.402%
28	10.604	1285	1295	1301	rVV	7920010	13326918	11.27%	4.265%
29	10.657	1301	1304	1311	rVV	300273	526115	0.44%	0.168%
30	10.734	1311	1317	1323	rVV3	2531300	4160049	3.52%	1.331%
31	10.886	1337	1343	1356	rVB3	462482	1019106	0.86%	0.326%
32	10.998	1356	1362	1370	rBV2	406053	800009	0.68%	0.256%
33	11.122	1375	1383	1390	rBV	3712660	5674671	4.80%	1.816%
34	11.504	1442	1448	1452	rBV2	481693	849671	0.72%	0.272%
35	11.639	1466	1471	1476	rBV	710123	1140167	0.96%	0.365%
36	11.733	1484	1487	1495	rVB	367796	573351	0.48%	0.183%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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_M\Methods\SFAM-EPA-BM092724.MA.M
Title : SVOA CALIBRATION

37	11.875	1501	1511	1519	rVB4	739801	1725965	1.46%	0.552%
38	11.957	1520	1525	1532	rVB	502622	768948	0.65%	0.246%
39	12.039	1532	1539	1543	rBV2	922695	1649768	1.39%	0.528%
40	12.075	1543	1545	1550	rVB	376315	446423	0.38%	0.143%
41	12.133	1550	1555	1565	rBV6	254483	662584	0.56%	0.212%
42	12.269	1573	1578	1587	rVB2	371731	729253	0.62%	0.233%
43	12.392	1590	1599	1602	rBV3	208118	448070	0.38%	0.143%
44	12.445	1602	1608	1614	rBV2	4047185	6240555	5.28%	1.997%
45	12.698	1645	1651	1654	rBV3	539418	1066554	0.90%	0.341%
46	12.798	1662	1668	1673	rVB3	374261	702152	0.59%	0.225%
47	13.286	1745	1751	1757	rBV	1465204	2062276	1.74%	0.660%
48	13.504	1781	1788	1797	rVB3	1029312	1902733	1.61%	0.609%
49	13.633	1797	1810	1815	rBV5	540141	1708538	1.44%	0.547%
50	13.769	1827	1833	1837	rBV2	333891	659535	0.56%	0.211%
51	13.816	1837	1841	1844	rVV4	427736	687940	0.58%	0.220%
52	13.857	1844	1848	1854	rVB	1111978	1581922	1.34%	0.506%
53	13.945	1855	1863	1866	rVB	405119	752765	0.64%	0.241%
54	14.139	1890	1896	1901	rVV	1055963	1560810	1.32%	0.499%
55	14.363	1928	1934	1938	rBV	10292007	13451093	11.37%	4.304%
56	14.404	1938	1941	1944	rVV2	506820	820495	0.69%	0.263%
57	14.445	1944	1948	1959	rVB	1391597	2374393	2.01%	0.760%
58	14.533	1959	1963	1970	rBV5	521631	808441	0.68%	0.259%
59	14.633	1975	1980	1983	rBV2	561838	979686	0.83%	0.313%
60	14.710	1989	1993	1998	rVB5	381634	587750	0.50%	0.188%
61	14.769	1998	2003	2007	rBV2	412638	749465	0.63%	0.240%
62	14.851	2014	2017	2023	rVB3	303995	488734	0.41%	0.156%
63	14.922	2023	2029	2032	rBV2	341077	610857	0.52%	0.195%
64	14.986	2032	2040	2045	rVV4	1313529	2577350	2.18%	0.825%
65	15.080	2049	2056	2066	rVB	17415144	27769052	23.48%	8.886%
66	15.180	2068	2073	2079	rBV3	690649	1328743	1.12%	0.425%
67	15.310	2086	2095	2100	rVB3	2161666	4083517	3.45%	1.307%
68	15.439	2113	2117	2122	rVB	1717823	2370648	2.00%	0.759%
69	15.545	2129	2135	2140	rBV2	1566516	2640376	2.23%	0.845%
70	15.716	2156	2164	2173	rVB	1063140	2114543	1.79%	0.677%
71	15.804	2174	2179	2185	rBV2	1048338	1659137	1.40%	0.531%
72	15.863	2185	2189	2194	rVV3	388117	553674	0.47%	0.177%
73	16.168	2236	2241	2244	rBV	2450045	3301153	2.79%	1.056%
74	16.274	2255	2259	2264	rVB2	644974	961756	0.81%	0.308%
75	16.363	2270	2274	2278	rVB4	343123	483745	0.41%	0.155%
76	16.404	2278	2281	2288	rVB4	364512	587025	0.50%	0.188%

LSC Area Percent Report

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Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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_M\Methods\SFAM-EPA-BM092724.MA.M
Title : SVOA CALIBRATION

77	16.880	2349	2362	2367	rVV	38948600	118290904	100.00%	37.853%
78	16.957	2370	2375	2379	rVV	2365870	3415170	2.89%	1.093%
79	17.010	2380	2384	2394	rVB3	1167962	1983907	1.68%	0.635%
80	17.198	2410	2416	2425	rVV2	2558587	4245433	3.59%	1.359%
81	17.286	2427	2431	2435	rVV	1741689	2496907	2.11%	0.799%
82	17.333	2435	2439	2444	rVB5	619771	957412	0.81%	0.306%
83	17.492	2462	2466	2472	rVB3	373866	641982	0.54%	0.205%
84	17.692	2496	2500	2506	rBV	2084639	2591933	2.19%	0.829%
85	18.086	2563	2567	2573	rVV2	1001565	1420700	1.20%	0.455%
86	18.145	2573	2577	2583	rVB3	434389	806817	0.68%	0.258%
87	18.380	2613	2617	2623	rBV	1758861	2289781	1.94%	0.733%
88	18.845	2694	2696	2700	rVB2	395250	478840	0.40%	0.153%
89	19.015	2721	2725	2731	rVB	1672268	2079176	1.76%	0.665%
90	19.568	2814	2819	2822	rBV	1995766	3280412	2.77%	1.050%
91	20.121	2908	2913	2922	rBV2	1351199	2095268	1.77%	0.670%
92	20.615	2993	2997	3001	rBV	959269	1100372	0.93%	0.352%
93	21.098	3075	3079	3093	rVB	1574055	2358021	1.99%	0.755%
94	21.409	3127	3132	3138	rBV	1693010	2439421	2.06%	0.781%
95	21.609	3163	3166	3172	rVB	703020	962899	0.81%	0.308%
96	22.180	3258	3263	3271	rVB2	1403571	2470468	2.09%	0.791%
97	22.833	3370	3374	3385	rVB	383924	728394	0.62%	0.233%
98	23.586	3498	3502	3509	rVB2	263615	503746	0.43%	0.161%
99	24.209	3601	3608	3619	rVB	999868	2538473	2.15%	0.812%
100	24.415	3636	3643	3662	rVB	1303180	3947846	3.34%	1.263%

Sum of corrected areas: 312501852

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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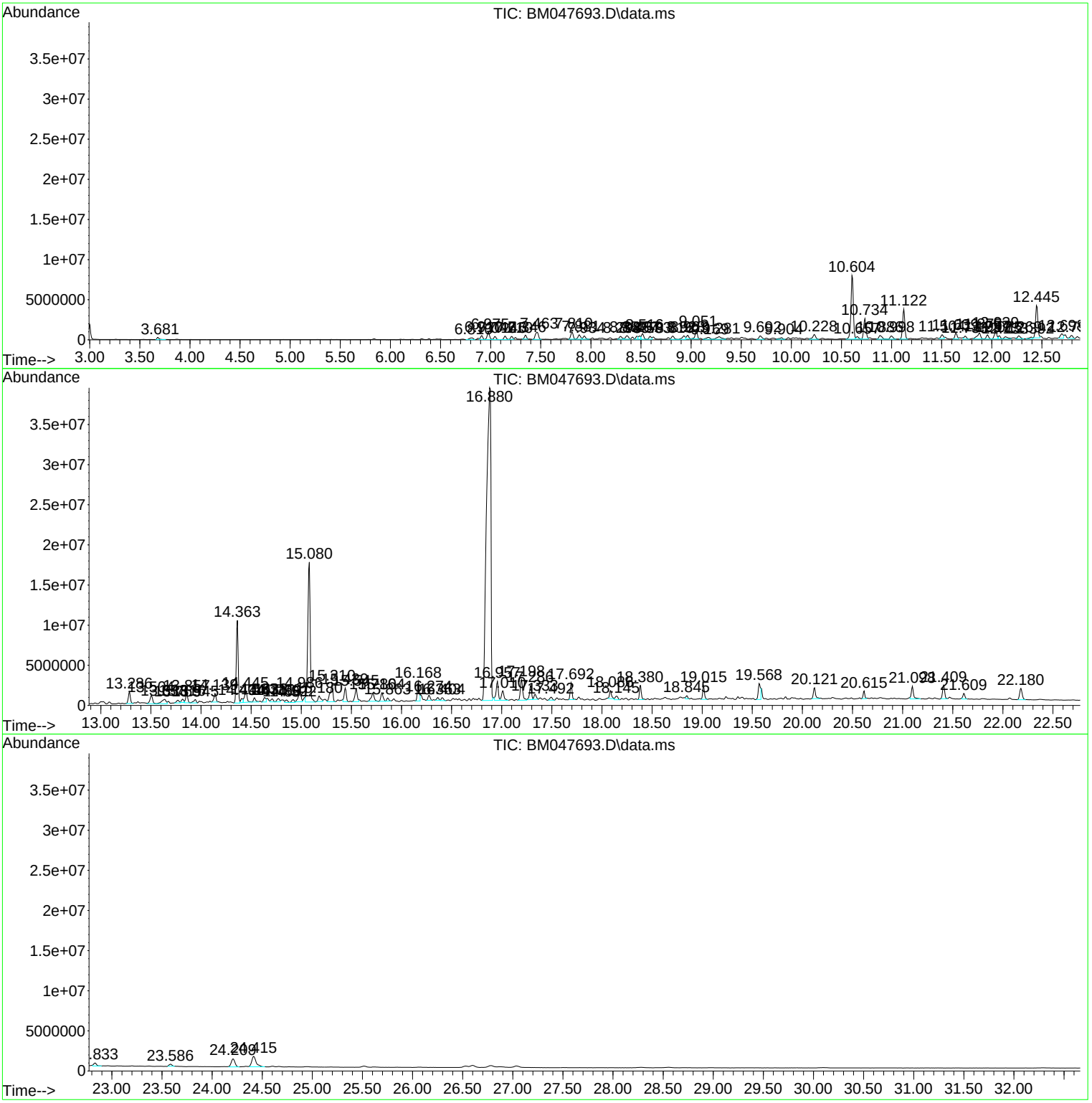
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

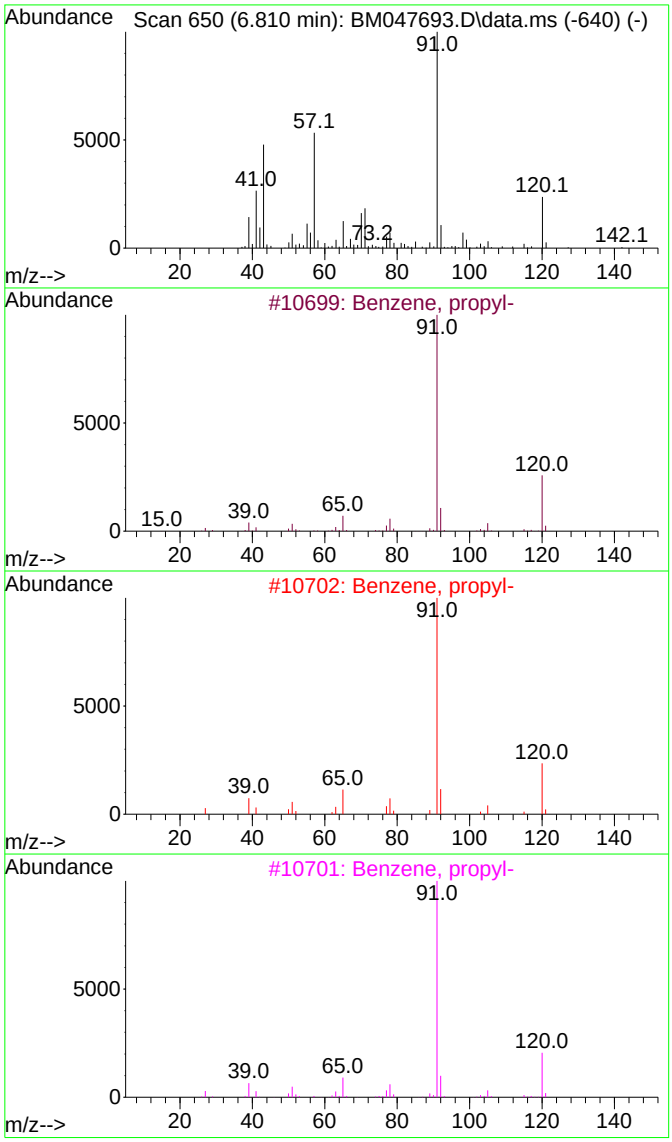
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

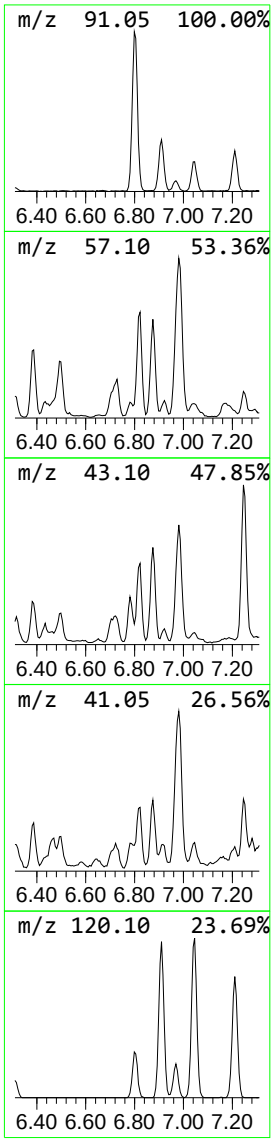
****

Peak Number 1 Benzene, propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	8.12 ng/ul	587836	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	55
2	Benzene, propyl-	120	C9H12	000103-65-1	55
3	Benzene, propyl-	120	C9H12	000103-65-1	55
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	46
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

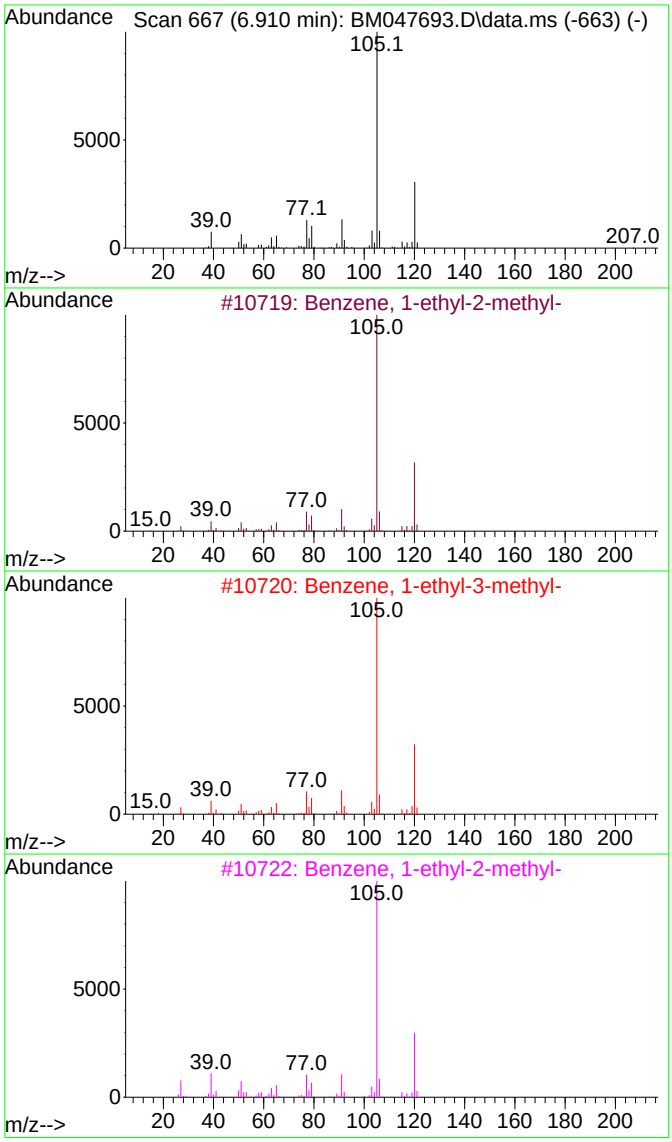
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

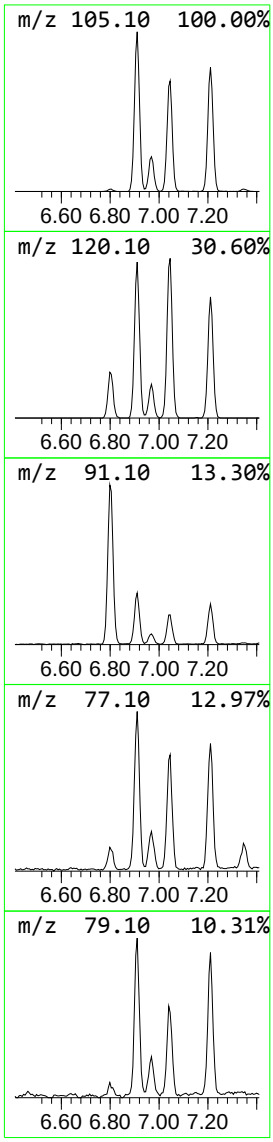
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.910	9.75 ng/ul	705905	1,4-Dichlorobenzene-d4	7.816

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	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

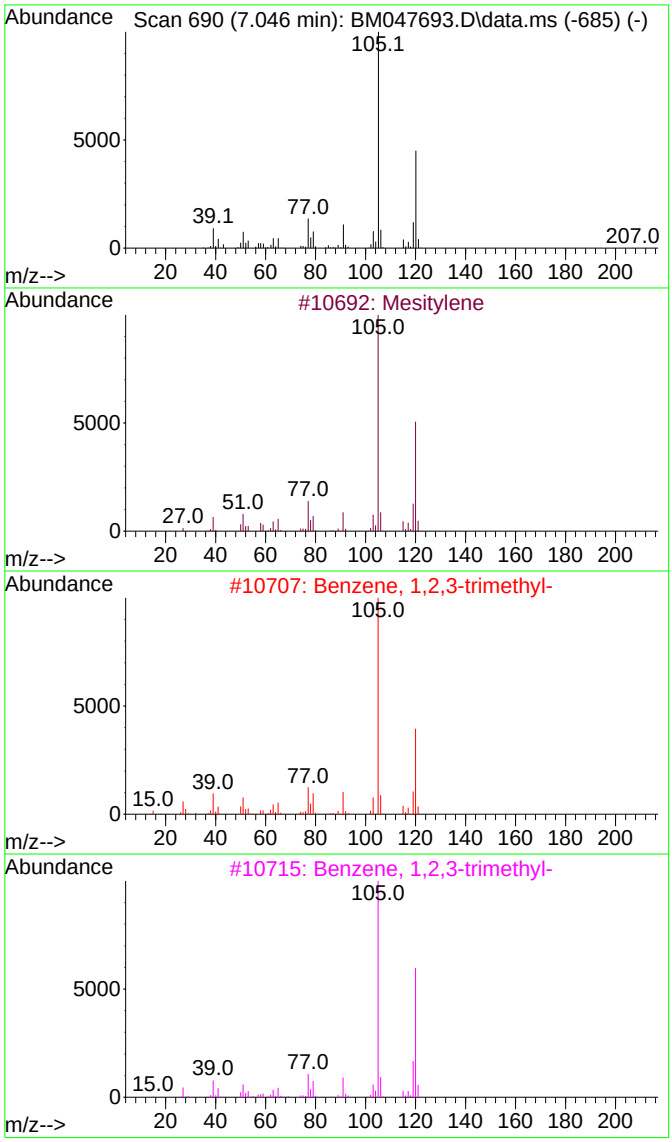
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

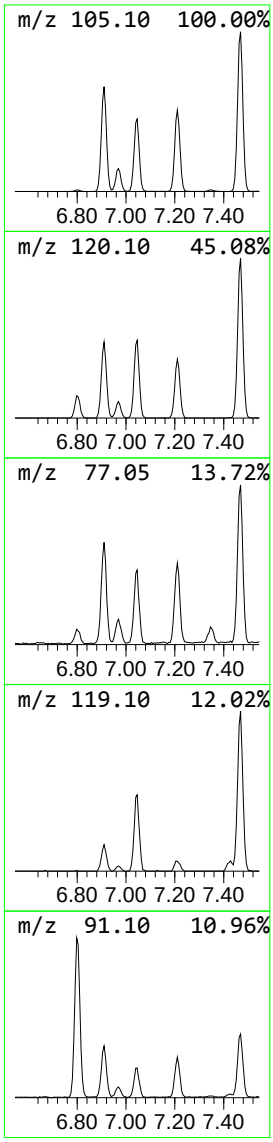
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Mesitylene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.046	8.07 ng/ul	584408	1,4-Dichlorobenzene-d4	7.816

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	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

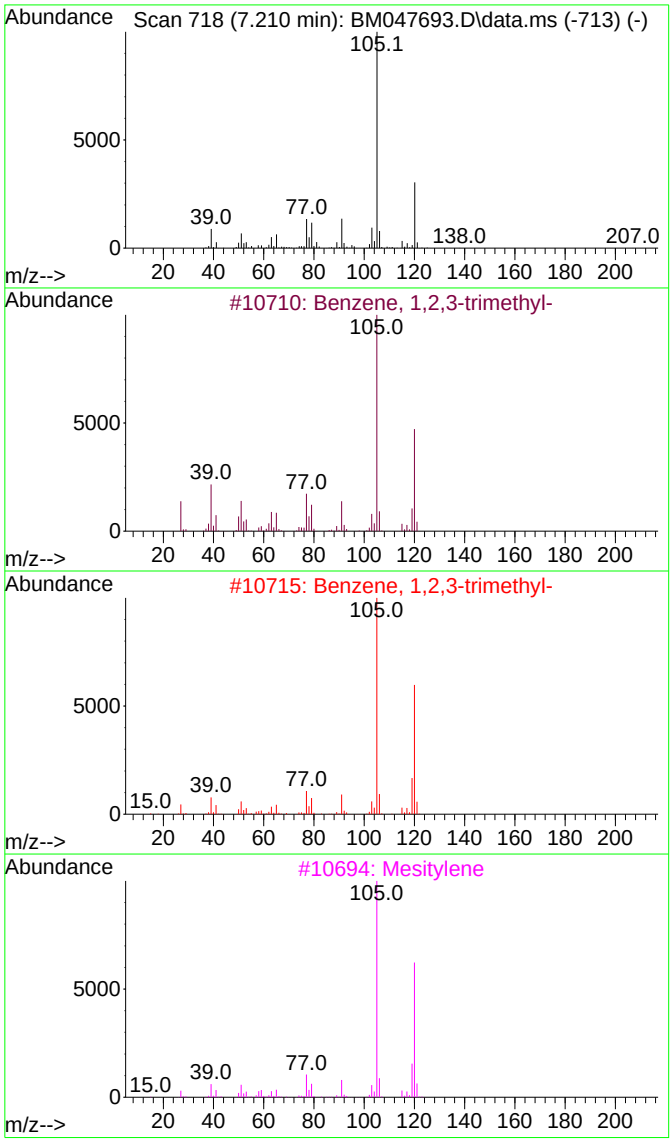
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

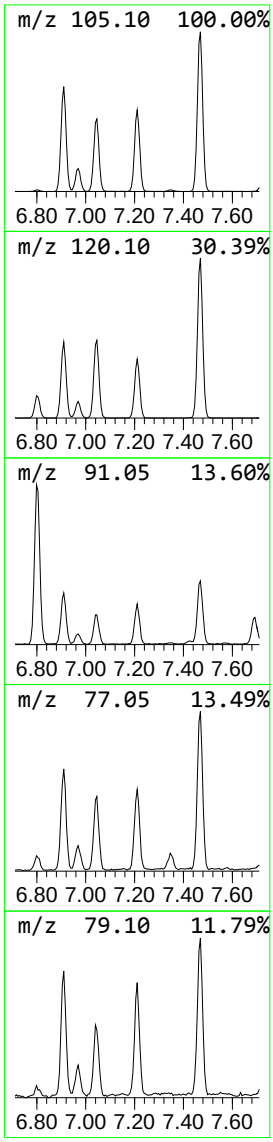
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	7.69 ng/ul	556942	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
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_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

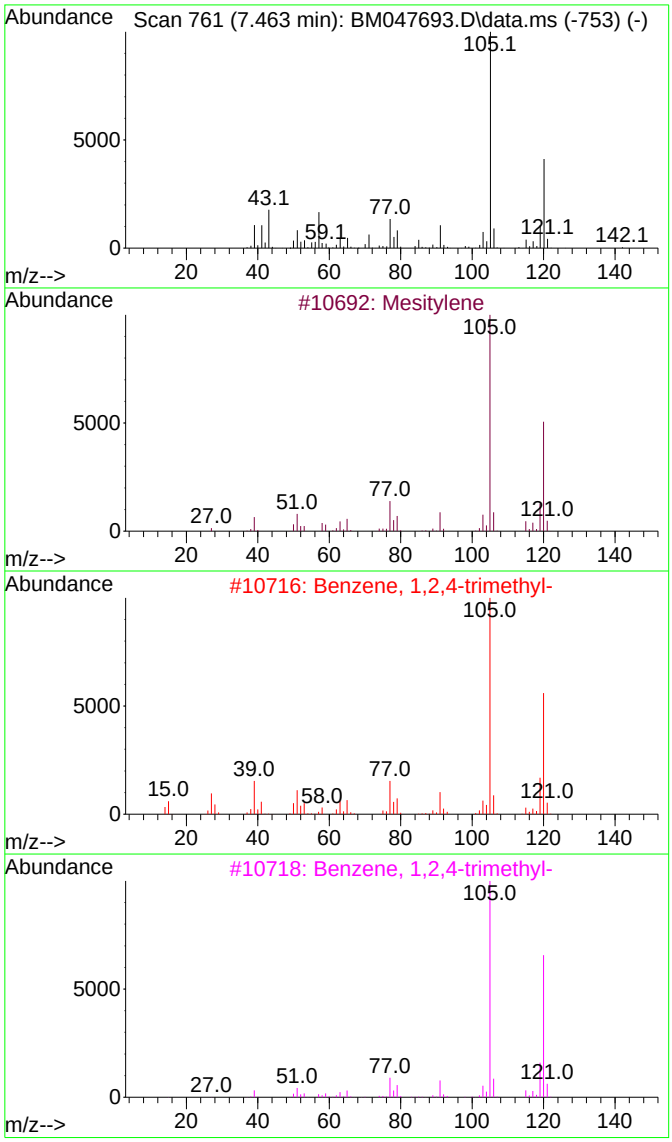
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

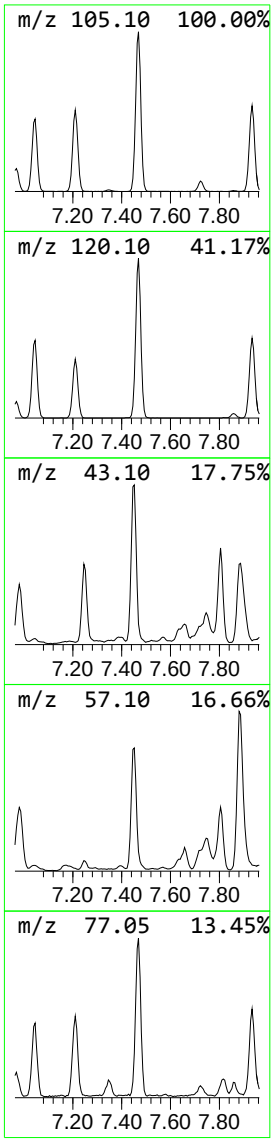
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.463	26.84 ng/ul	1942660	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

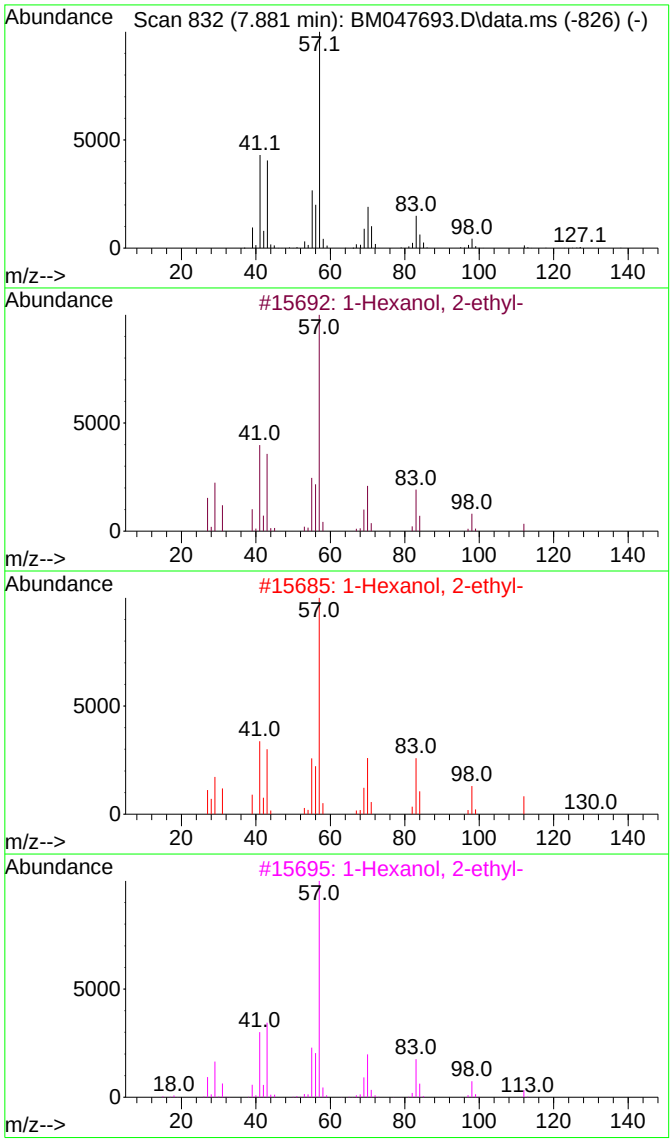
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

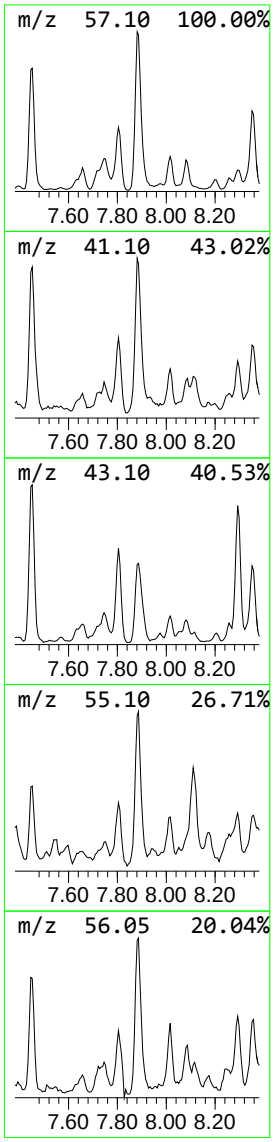
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	13.51 ng/ul	978171	1,4-Dichlorobenzene-d4	7.816

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	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	2-Propyl-1-pentanol, pentafluoro...	276	C11H17F5O2	1000365-51-2	64
5	2-Propyl-1-Pentanol, trifluoroac...	226	C10H17F3O2	1000365-19-7	64





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

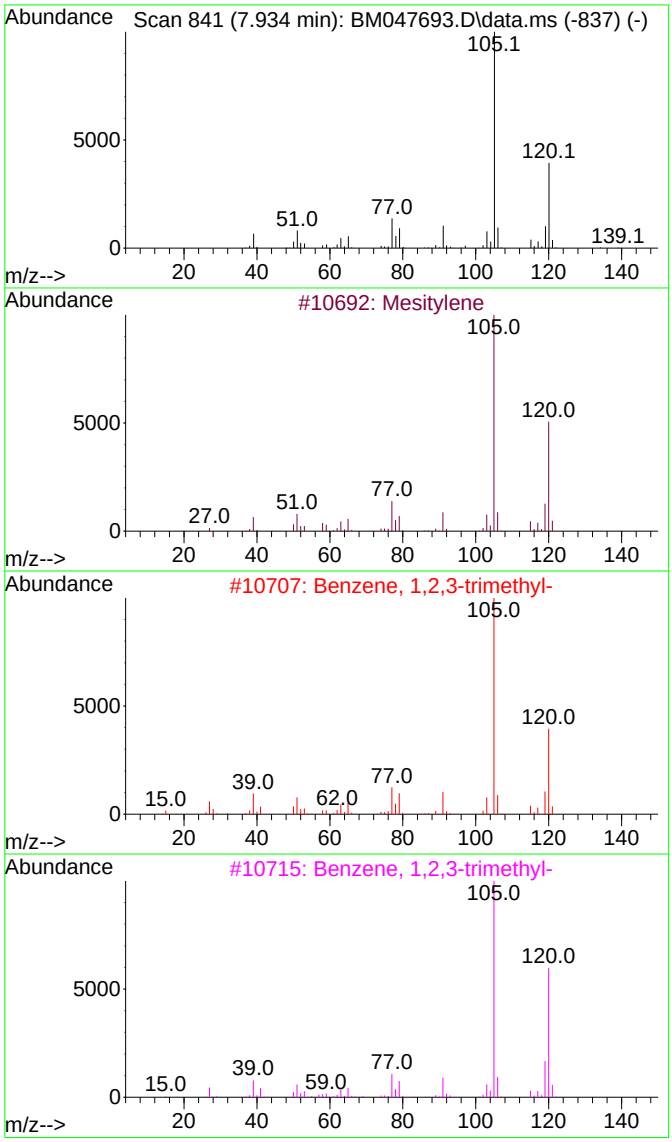
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

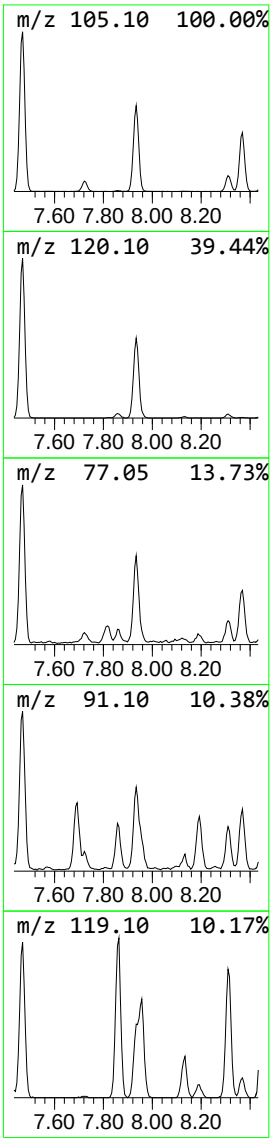
****

Peak Number 7 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	9.25 ng/ul	669428	1,4-Dichlorobenzene-d4	7.816

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	95
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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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

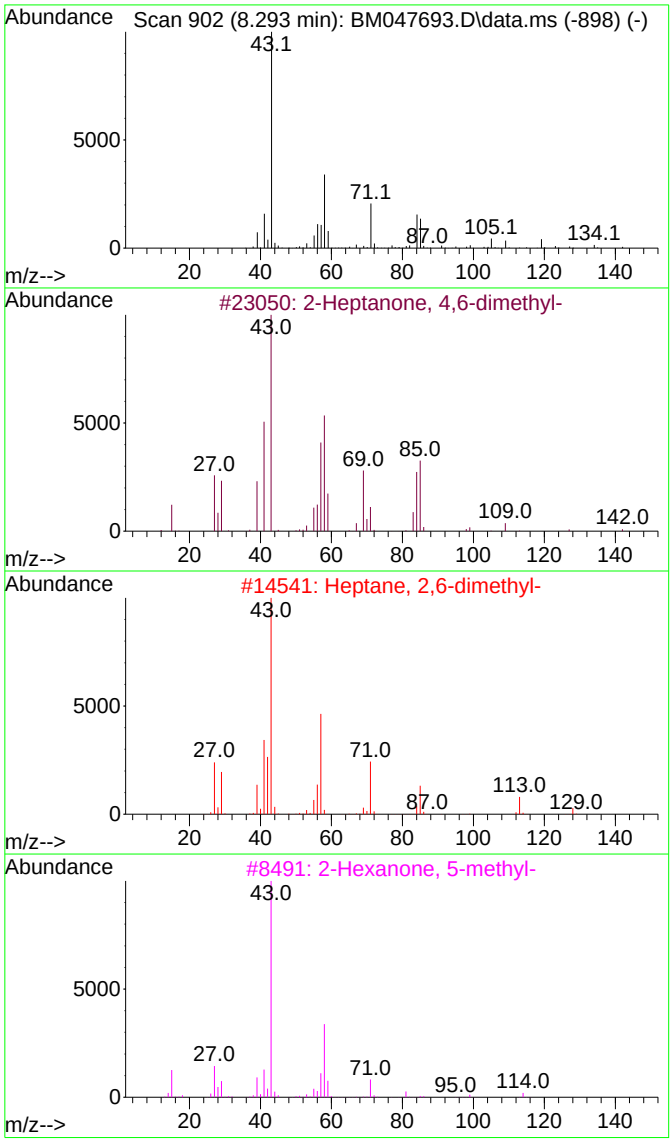
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

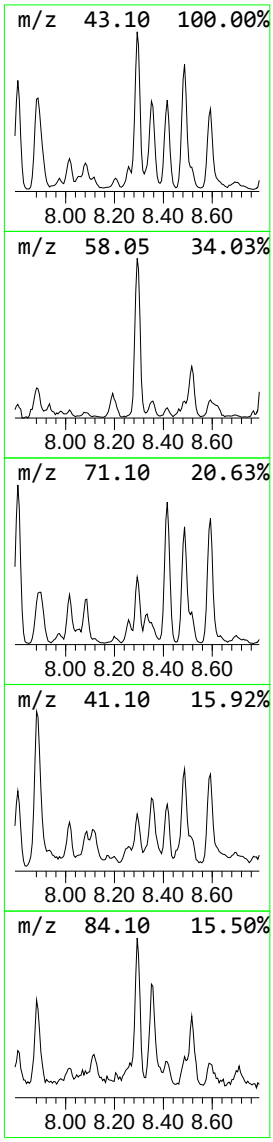
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	9.01 ng/ul	652281	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	47
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	46
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43
5	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	42





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Operator : RC/JU
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

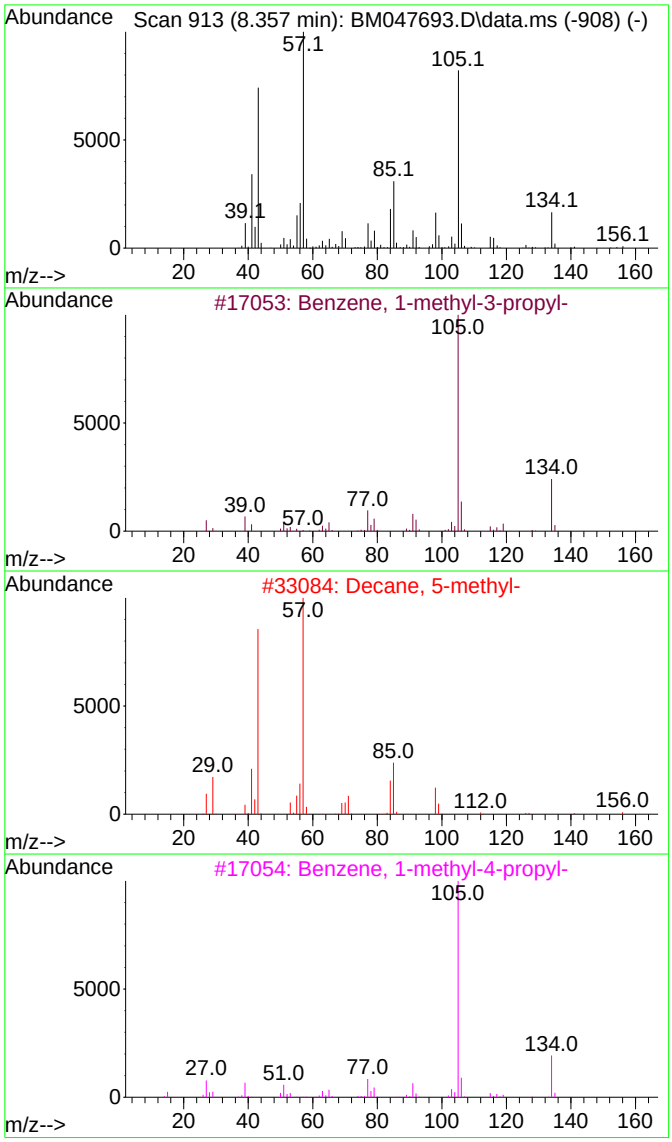
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

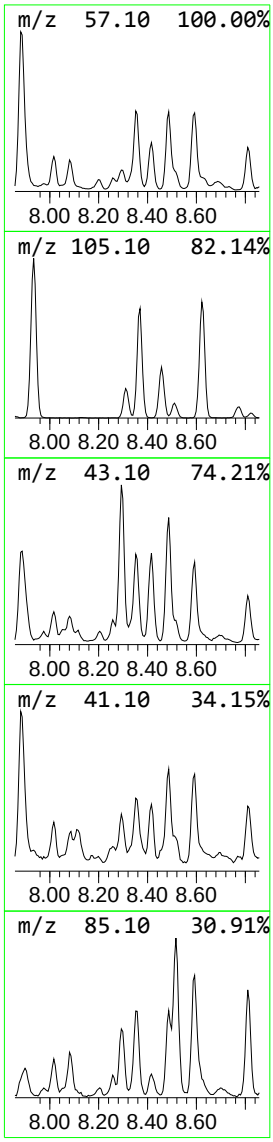
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-3-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	11.85 ng/ul	857582	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
2	Decane, 5-methyl-	156	C11H24	013151-35-4	43
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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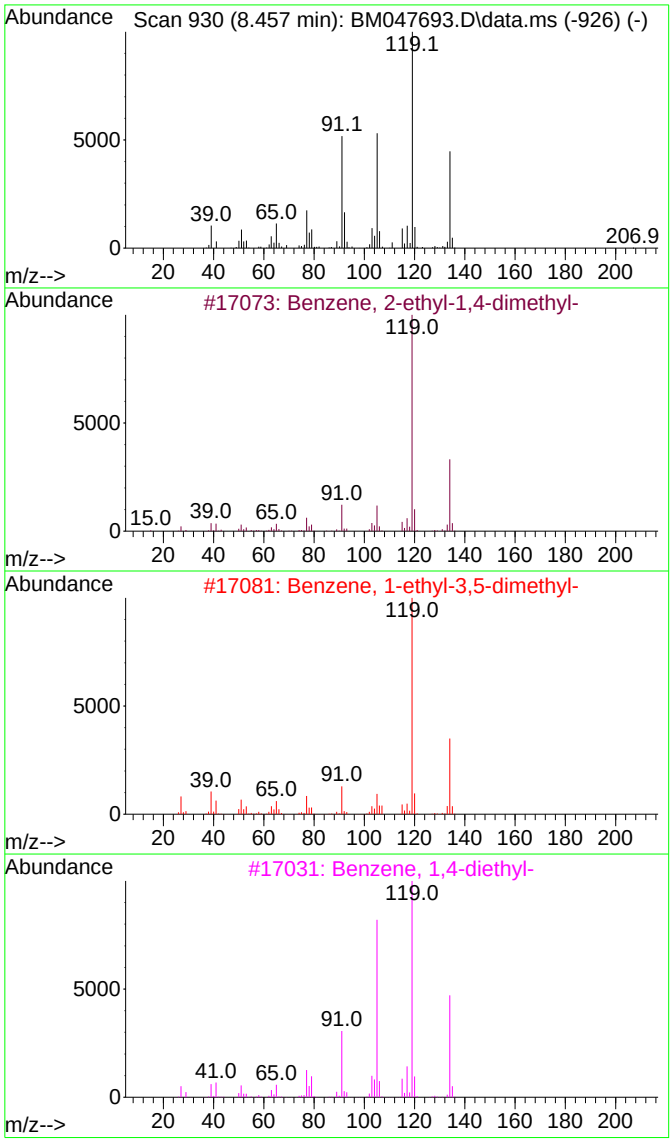
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

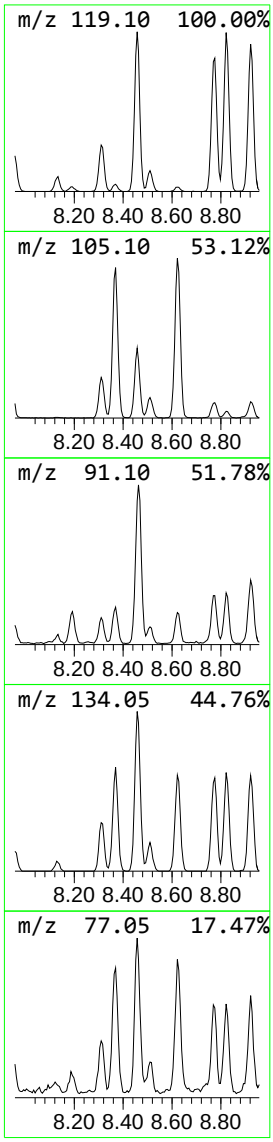
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	7.39 ng/ul	535113	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	92
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Acq On : 28 Sep 2024 16:01
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

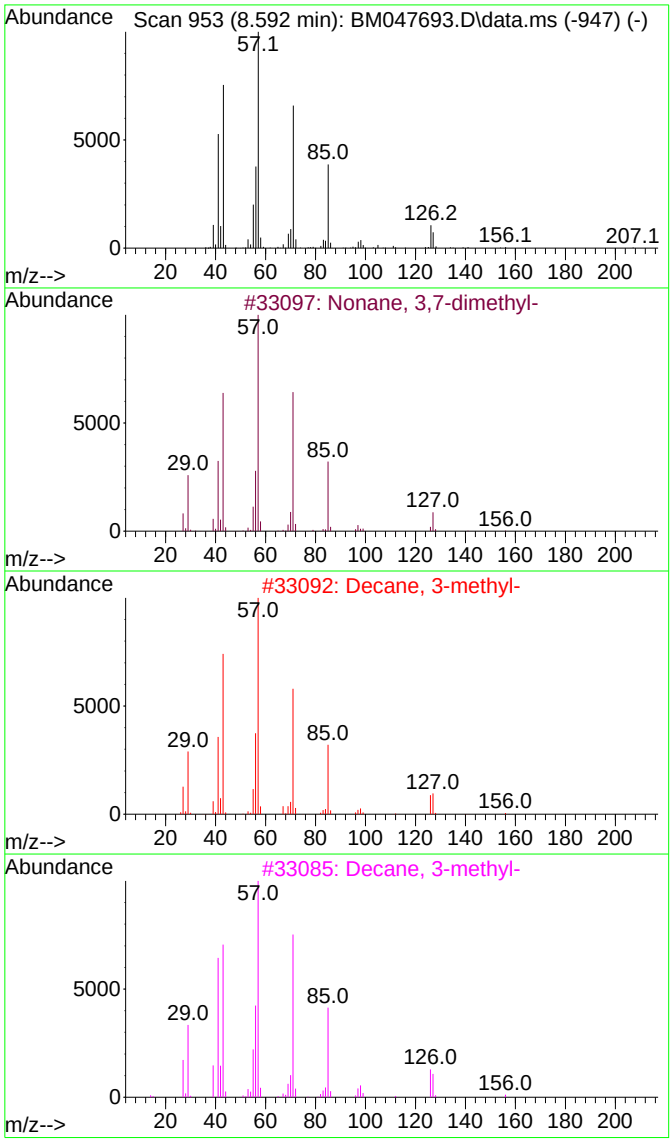
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

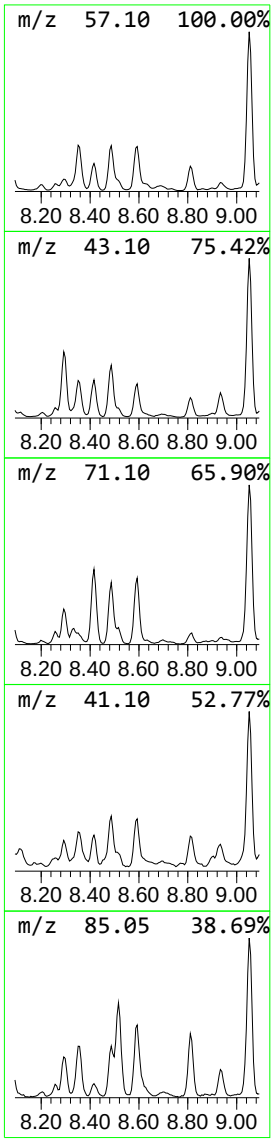
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.592	8.65 ng/ul	626028	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
2	Decane, 3-methyl-	156	C11H24	013151-34-3	81
3	Decane, 3-methyl-	156	C11H24	013151-34-3	80
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	72





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

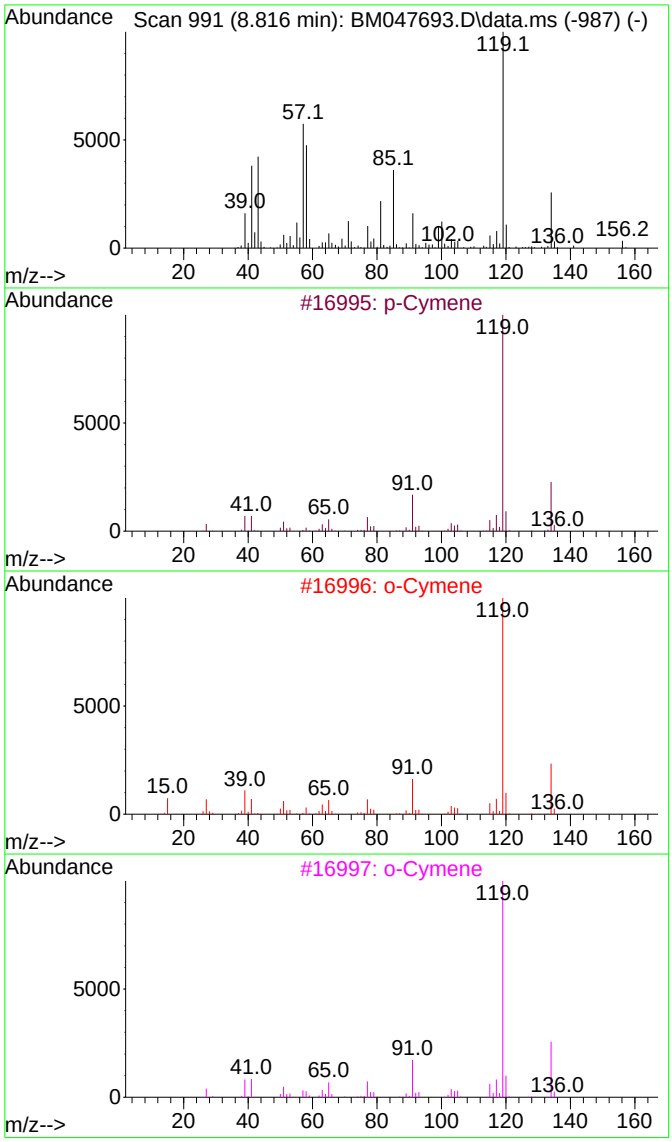
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

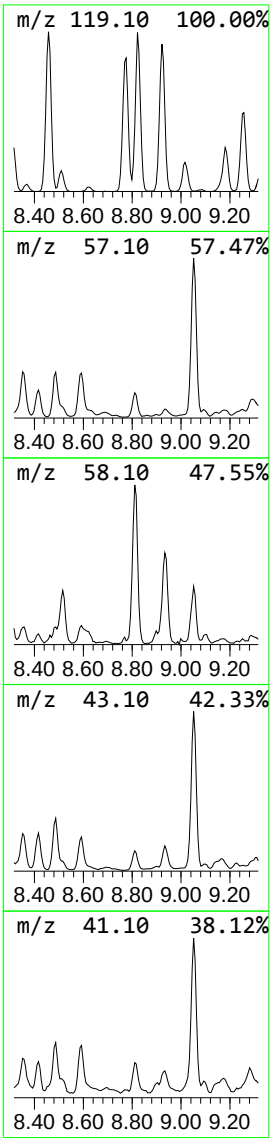
****

Peak Number 12 p-Cymene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	10.04 ng/ul	726441	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	92
2	o-Cymene	134	C10H14	000527-84-4	92
3	o-Cymene	134	C10H14	000527-84-4	92
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	92
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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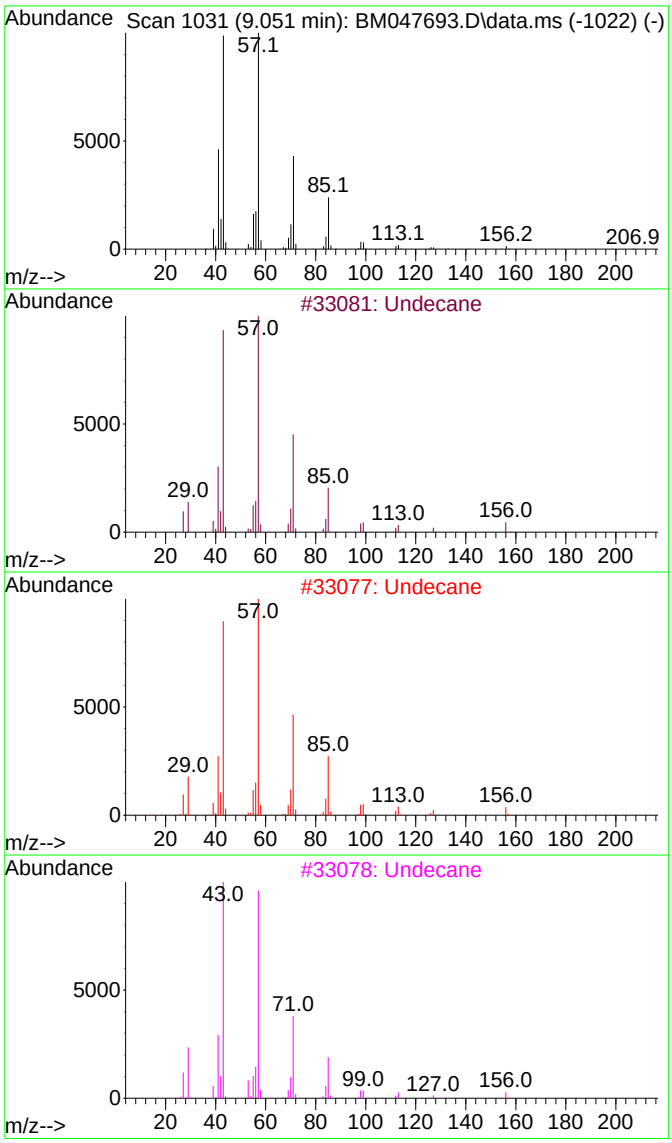
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

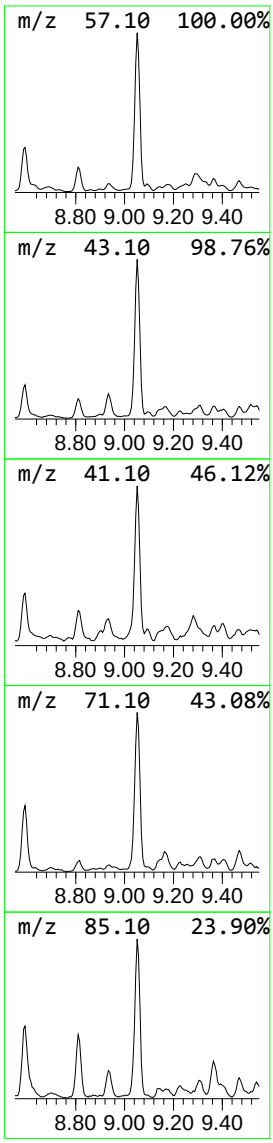
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	23.78 ng/ul	1721050	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	90
2	Undecane	156	C11H24	001120-21-4	90
3	Undecane	156	C11H24	001120-21-4	87
4	Tridecane	184	C13H28	000629-50-5	86
5	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

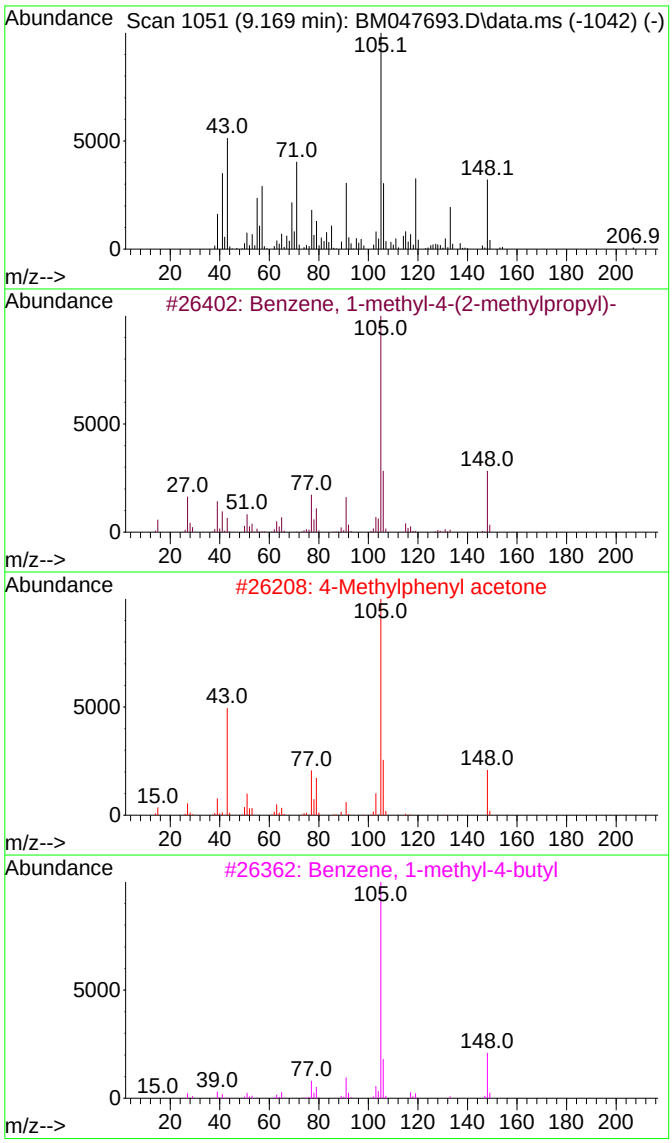
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

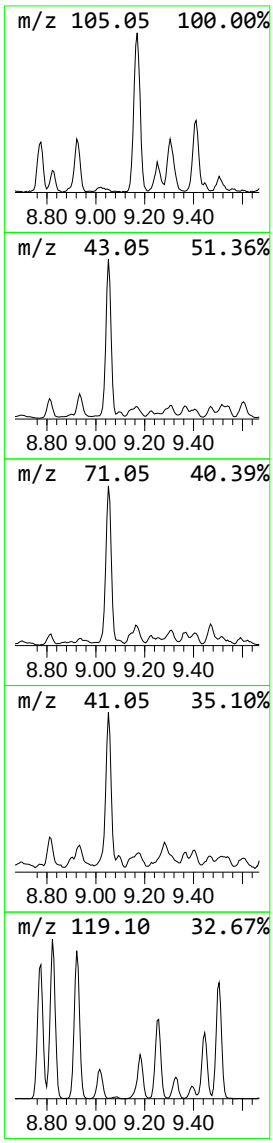
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.169	9.21 ng/ul	666799	1,4-Dichlorobenzene-d4	7.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
3	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	25
4	Benzenemethanol, .alpha.-1-prope...	148	C10H12O	003347-57-7	22
5	2-Methylindan-2-ol	148	C10H12O	033223-84-6	22





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

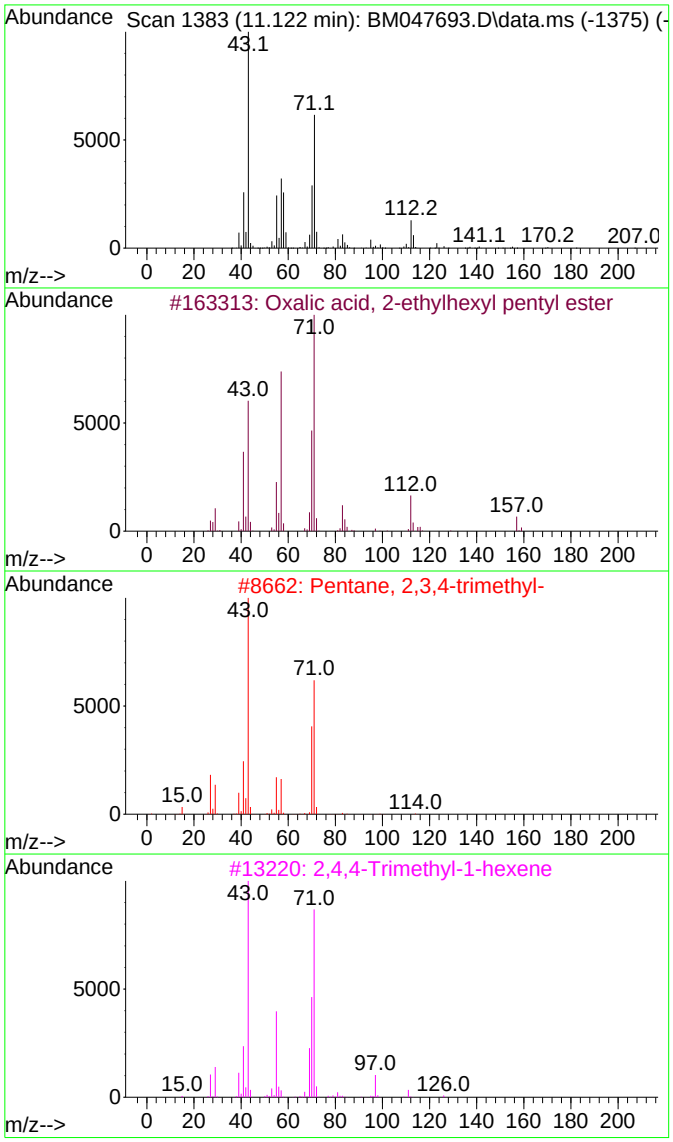
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

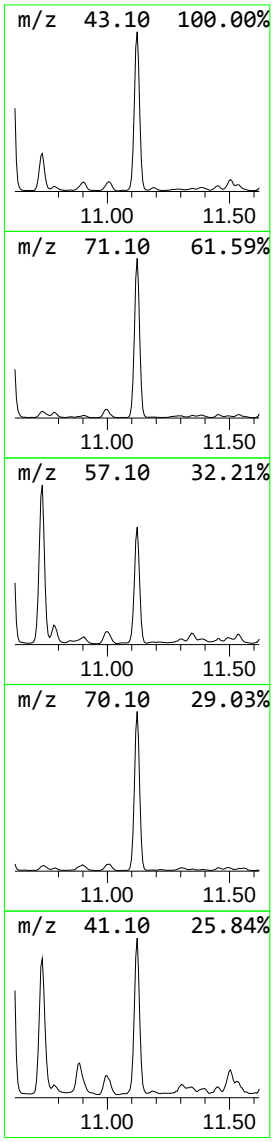
****

Peak Number 15 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.122	8.52 ng/ul	5674670	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	47
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	47
3	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	43
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	42
5	Decane, 4-methyl-	156	C11H24	002847-72-5	42





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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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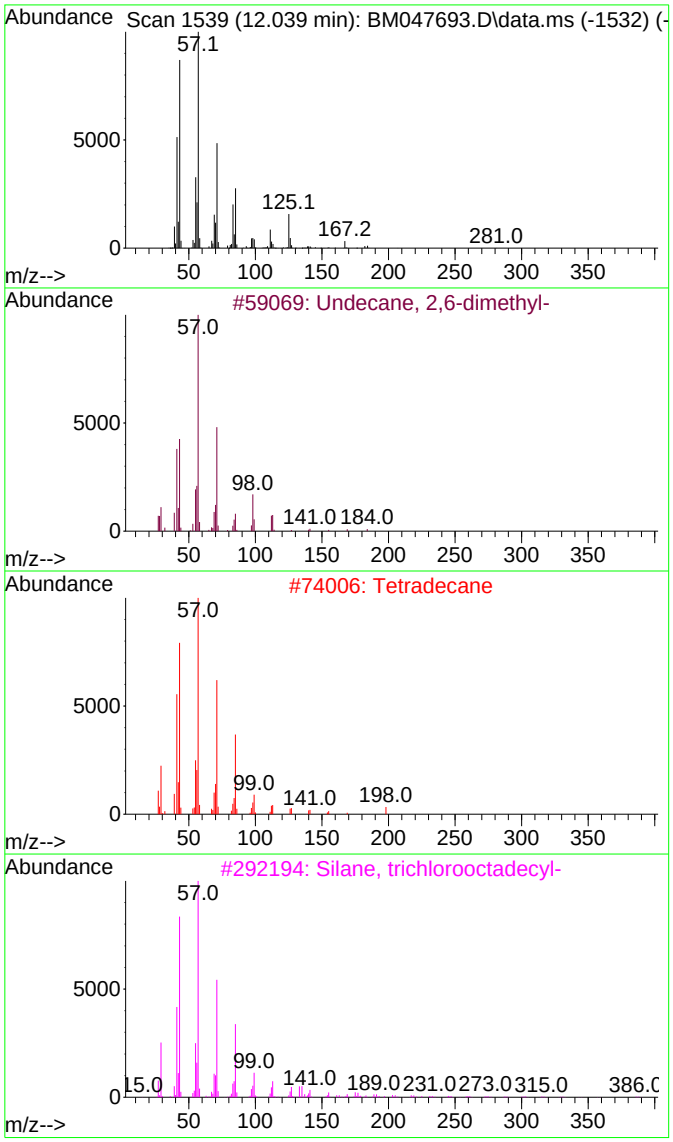
Quant Title : SVOA CALIBRATION

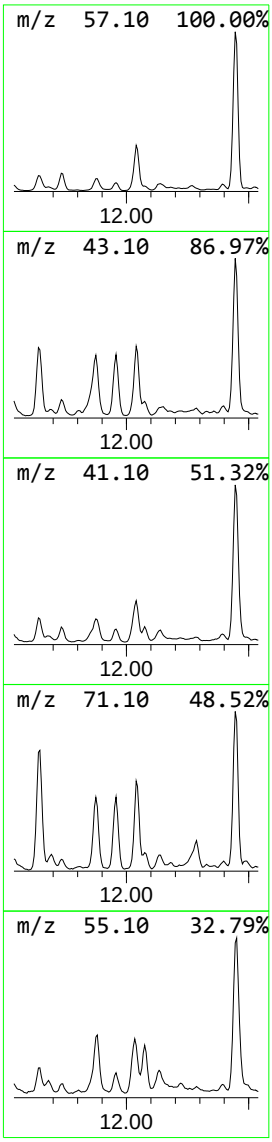
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	2.48 ng/ul	1649770	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
2	Tetradecane	198	C14H30	000629-59-4	58
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	50
4	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	50
5	Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	50





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

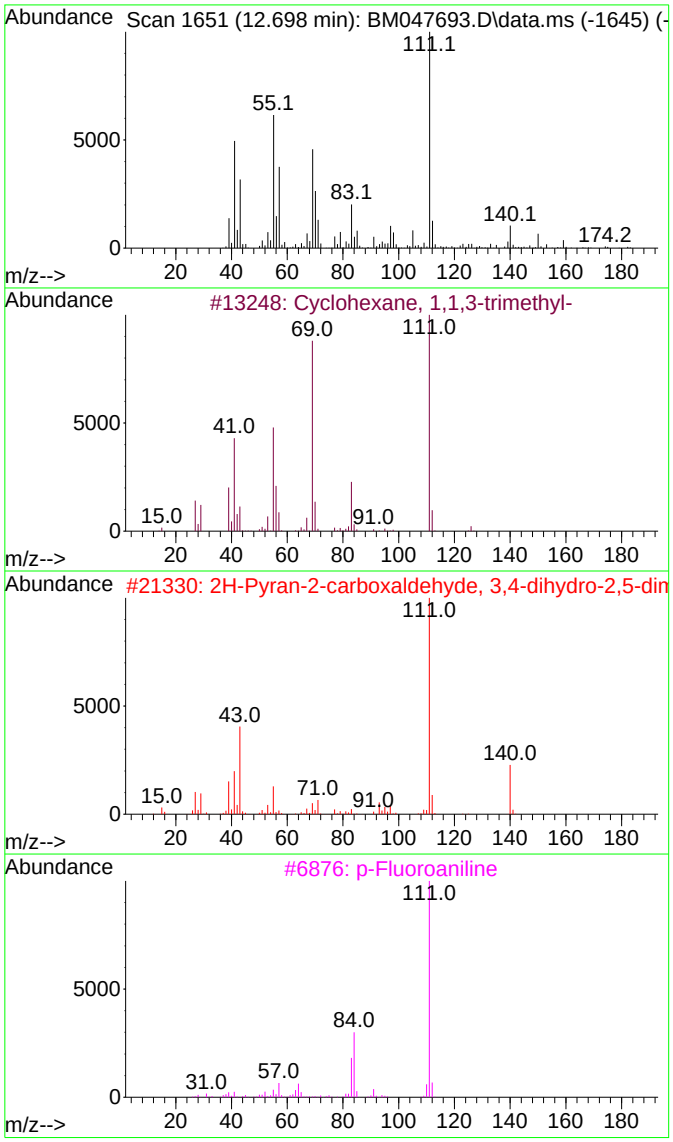
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

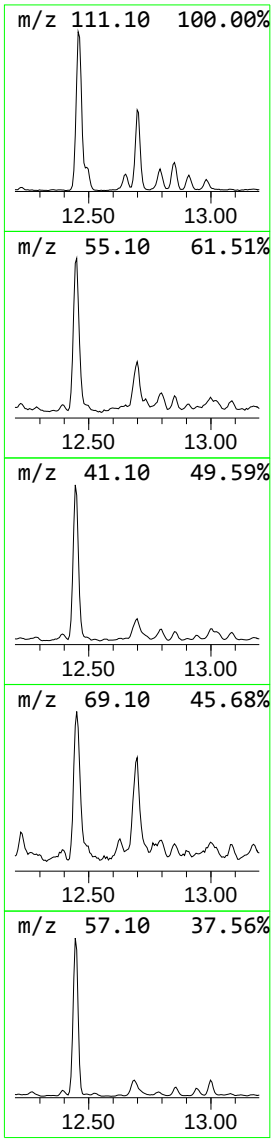
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Cyclic12.698 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	8.98 ng/ul	1066550	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	58
2	2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	50
3	p-Fluoroaniline	111	C6H6FN	000371-40-4	50
4	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	43
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	27





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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Quant Title : SVOA CALIBRATION

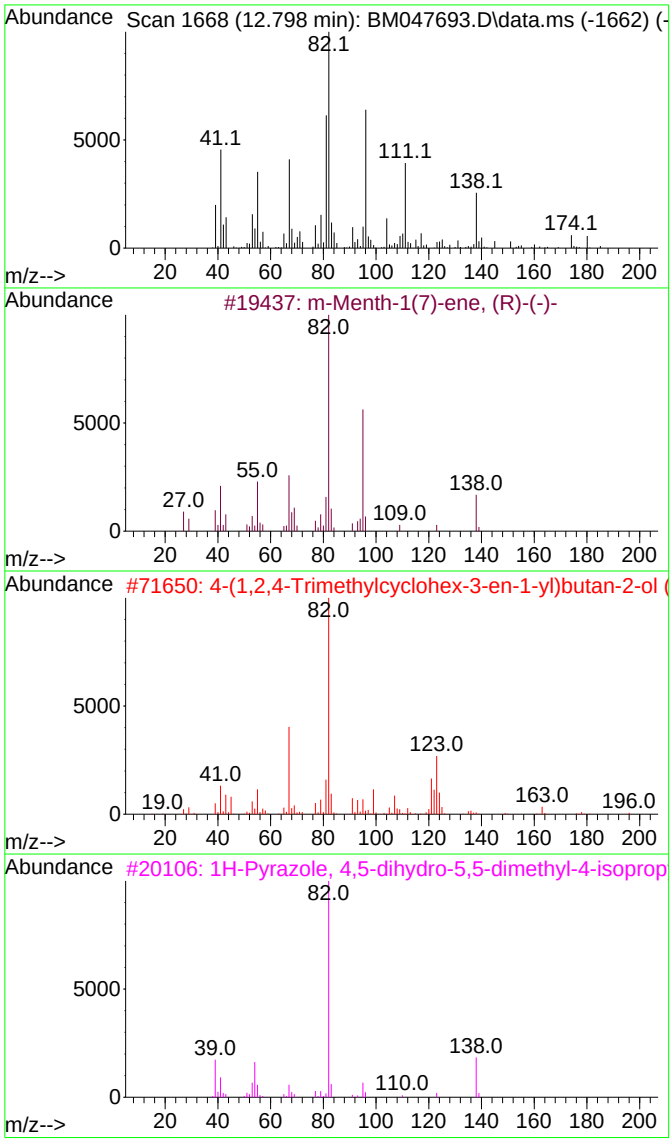
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

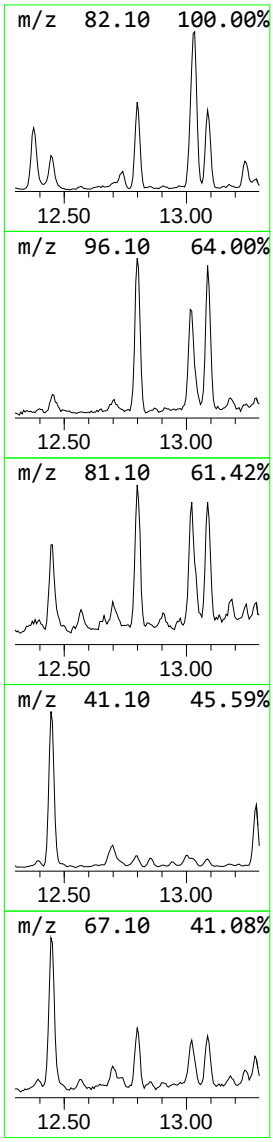
****

Peak Number 19 unknown-05 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.798	5.91 ng/ul	702152	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Menth-1(7)-ene, (R)-(-)-	138	C10H18	013837-71-3	43
2	4-(1,2,4-Trimethylcyclohex-3-en-...	196	C13H24O	1000497-98-1	38
3	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	35
4	Isophorone	138	C9H14O	000078-59-1	35
5	Fumaric acid, butyl trans-hex-3-...	254	C14H22O4	1000348-88-5	35





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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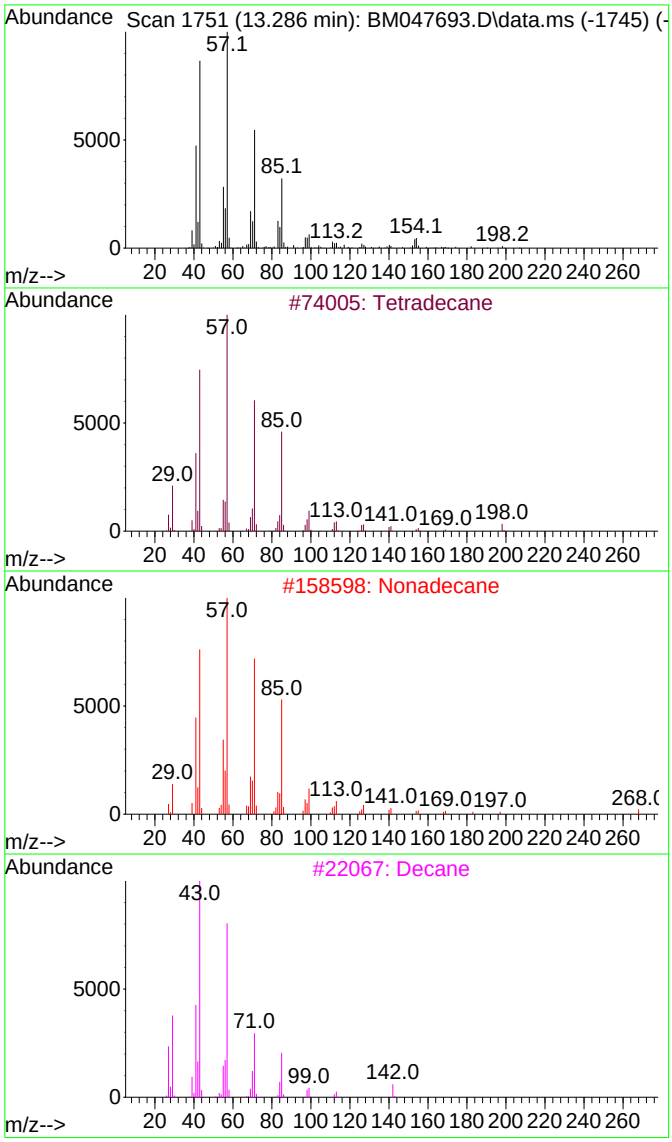
Quant Title : SVOA CALIBRATION

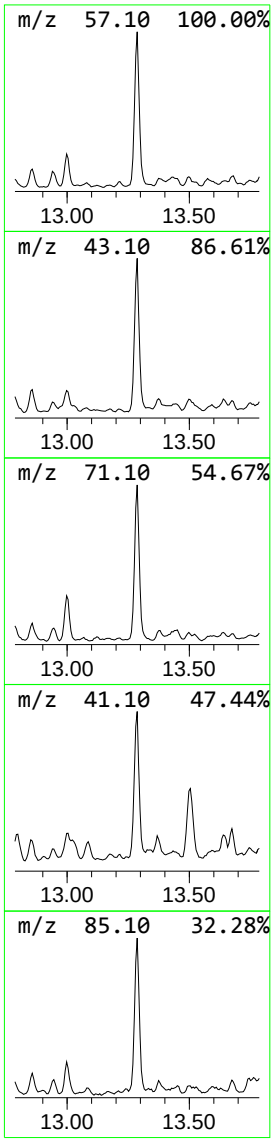
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	17.37 ng/ul	2062280	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Nonadecane	268	C19H40	000629-92-5	86
3	Decane	142	C10H22	000124-18-5	81
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Tetradecane	198	C14H30	000629-59-4	72





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

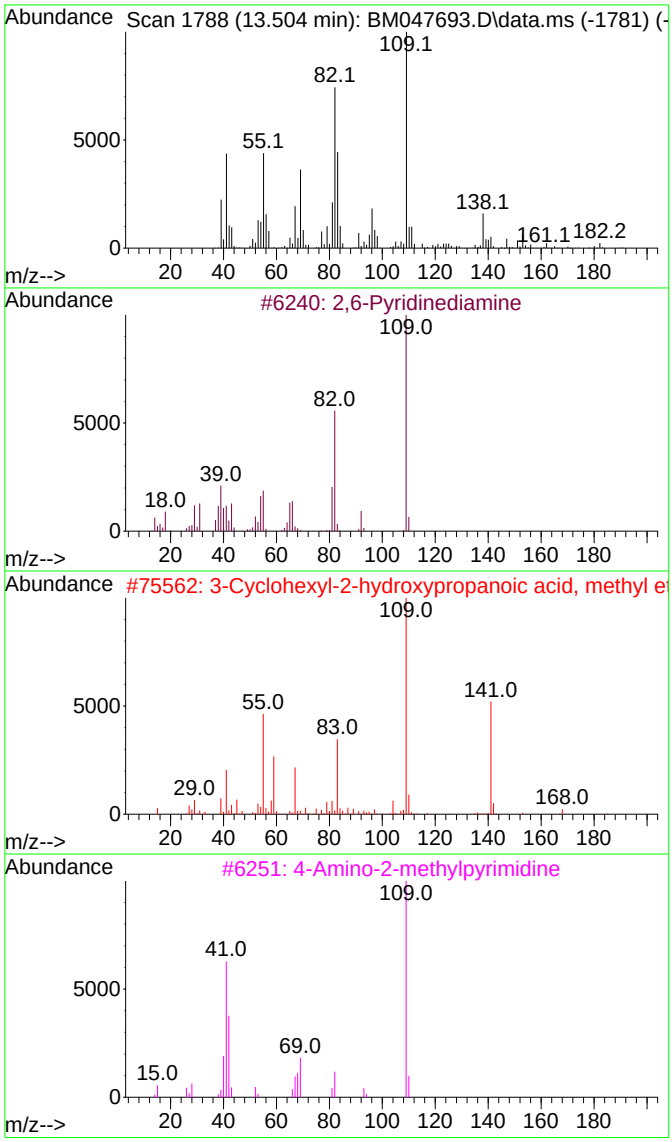
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

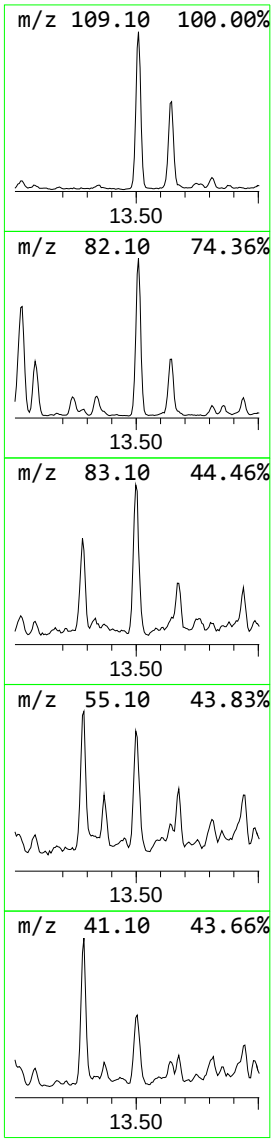
****

Peak Number 21 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	16.03 ng/ul	1902730	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	49
2	3-Cyclohexyl-2-hydroxypropanoic ...	200	C11H20O3	078811-34-4	43
3	4-Amino-2-methylpyrimidine	109	C5H7N3	000074-69-1	38
4	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	30
5	5-Hydroxyadamantan-2-one, methyl...	180	C11H16O2	115009-22-8	30





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

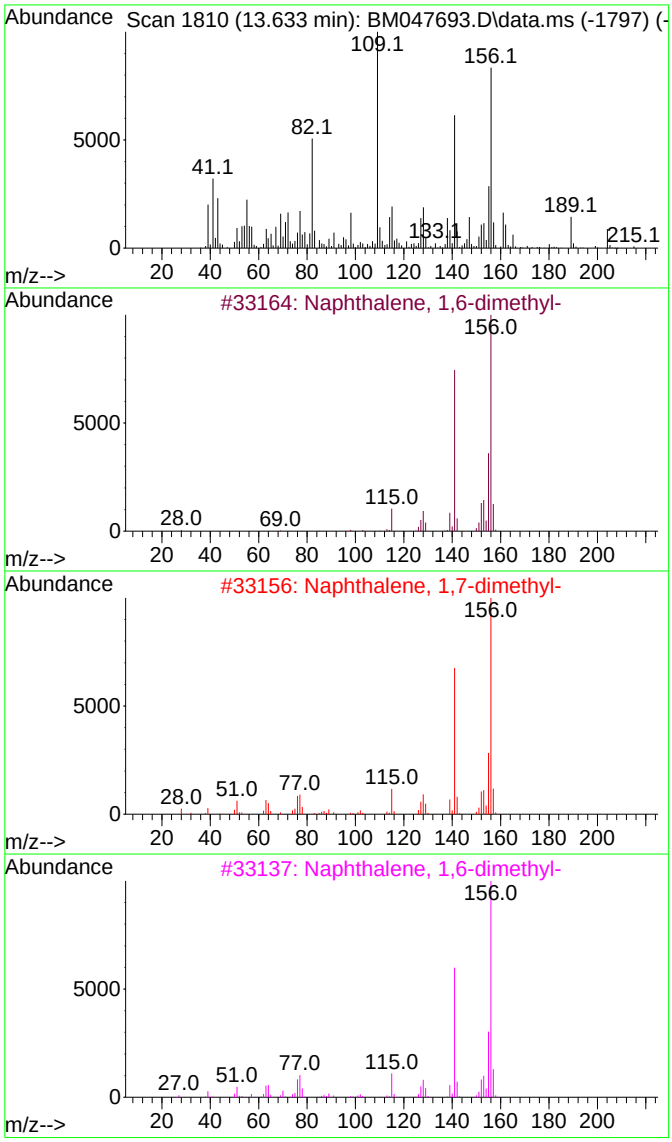
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

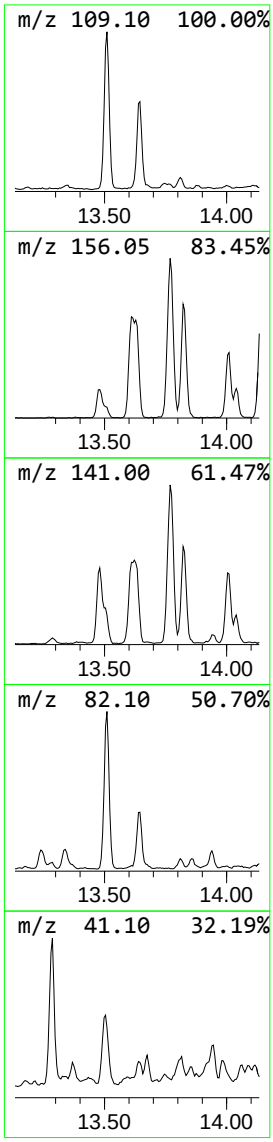
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.633	14.39 ng/ul	1708540	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	89
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	86
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	86





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

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BNA_M
ClientSampleId :
DDC92

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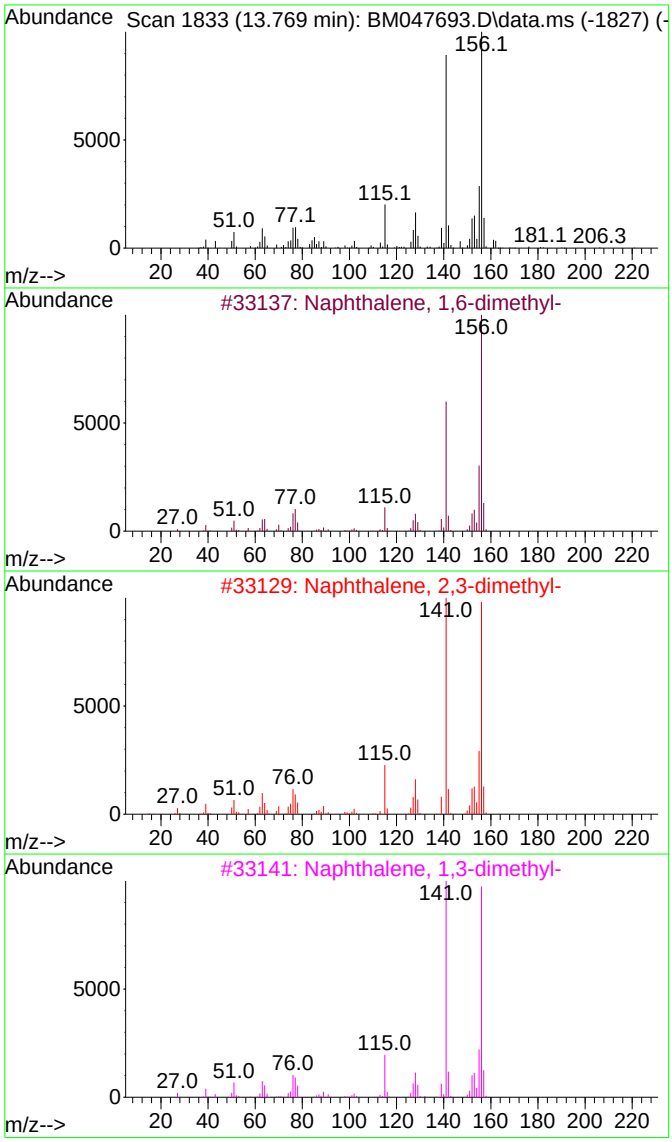
Quant Title : SVOA CALIBRATION

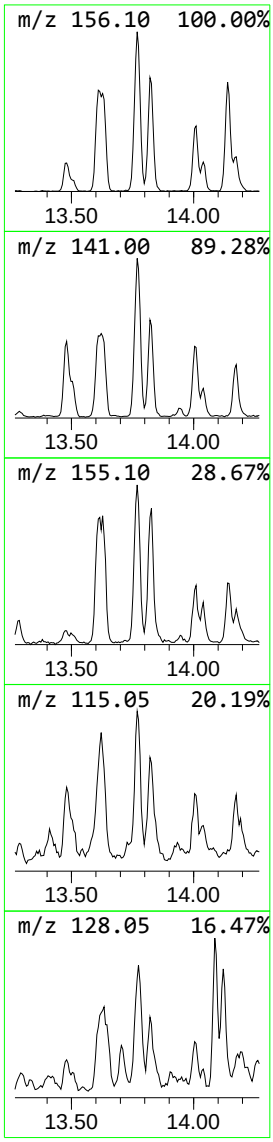
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.769	5.56 ng/ul	659535	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

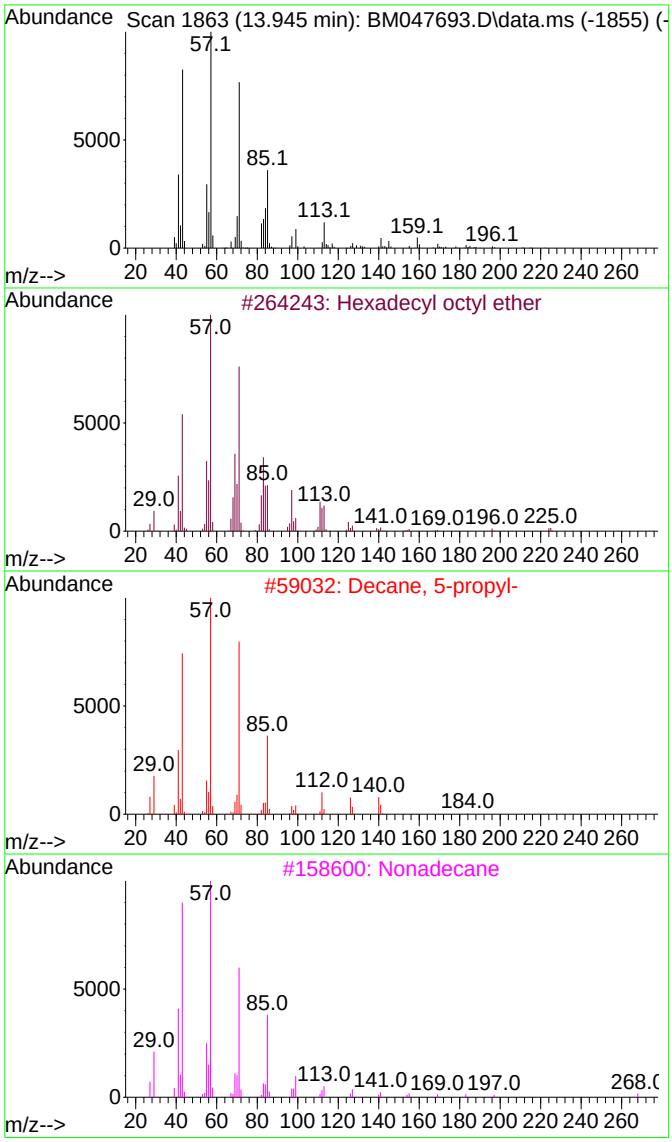
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

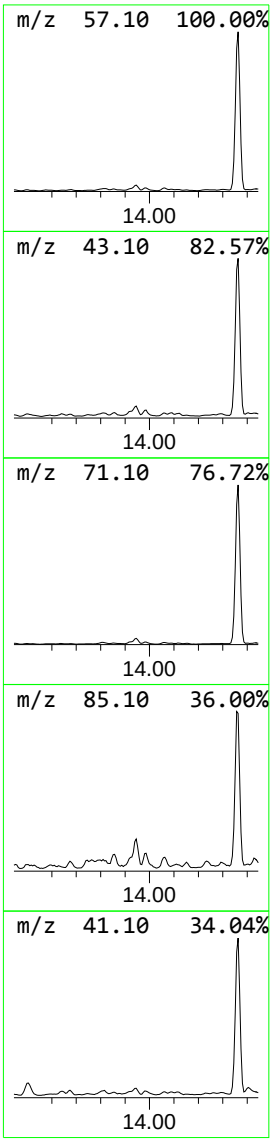
****

Peak Number 24 Hexadecyl octyl ether Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.945	6.34 ng/ul	752765	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecyl octyl ether	354	C24H50O	1000406-38-6	80
2	Decane, 5-propyl-	184	C13H28	017312-62-8	80
3	Nonadecane	268	C19H40	000629-92-5	72
4	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
5	Nonadecane	268	C19H40	000629-92-5	72





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

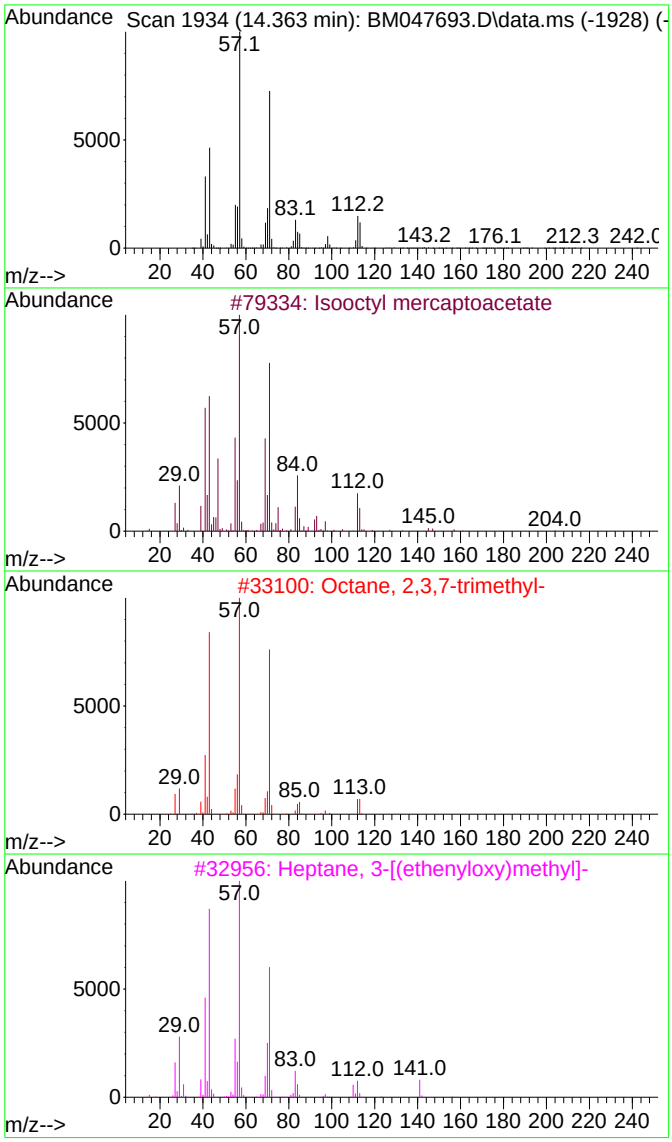
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

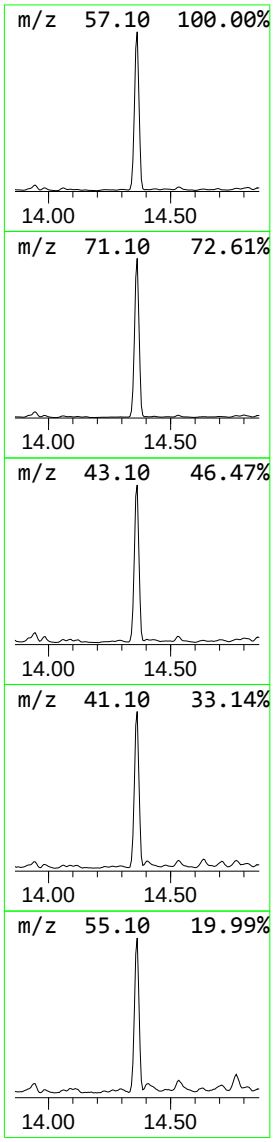
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Isooctyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.363	113.30 ng/ul	13451100	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	80
2	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
3	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	59
4	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	59
5	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	59





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

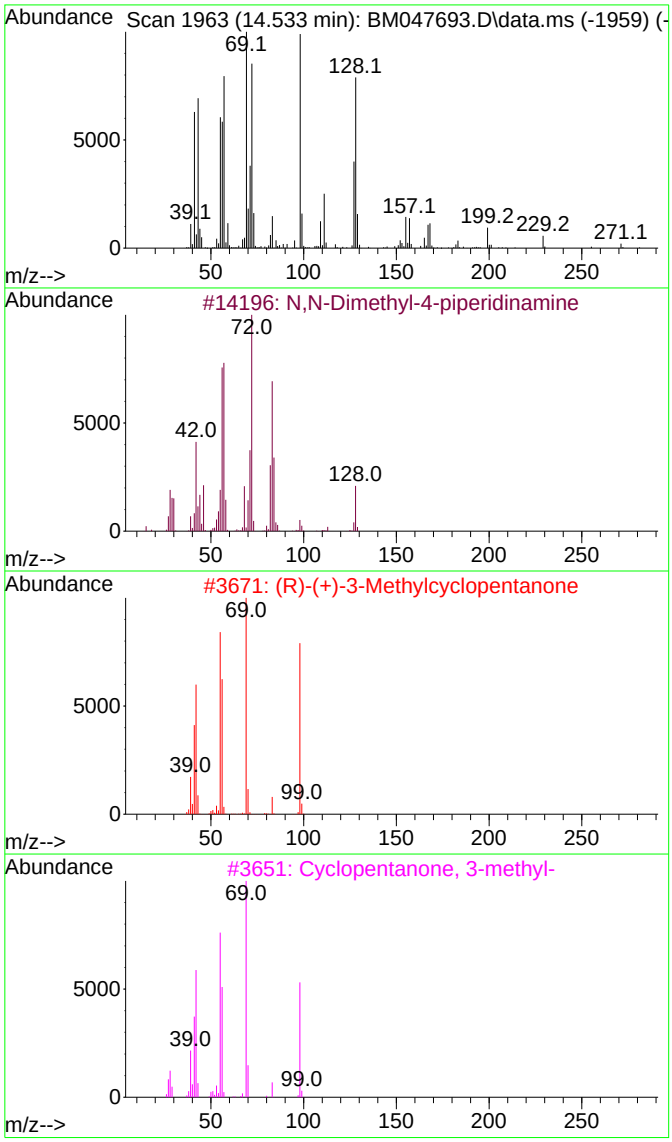
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

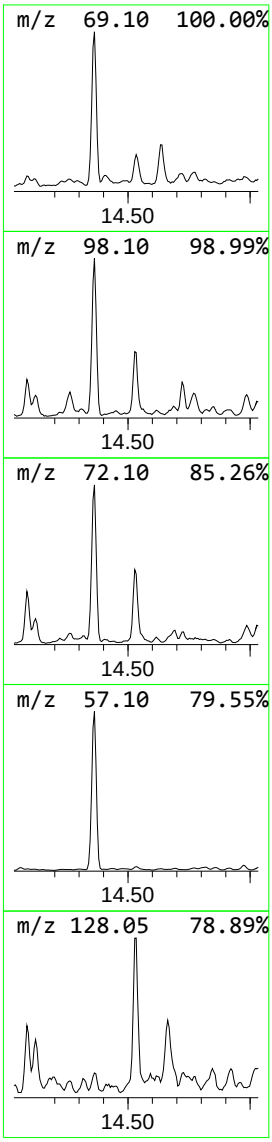
****

Peak Number 26 unknown-07 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.533	6.81 ng/ul	808441	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethyl-4-piperidinamine	128	C7H16N2	050533-97-6	35
2	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
5	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	22





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

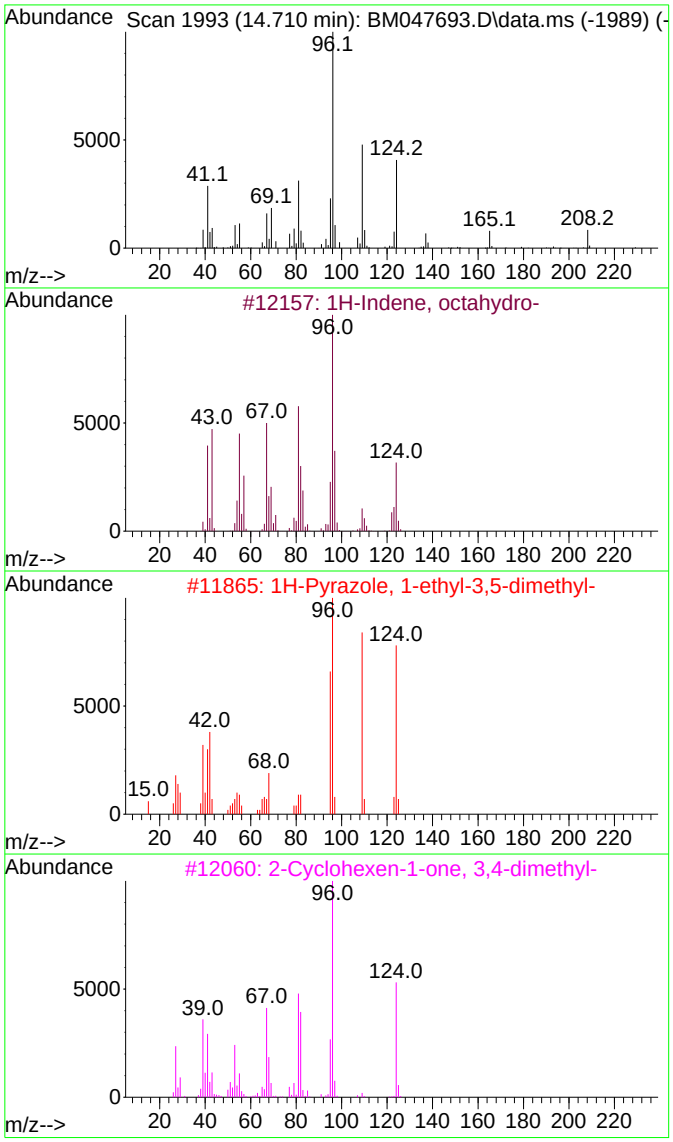
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

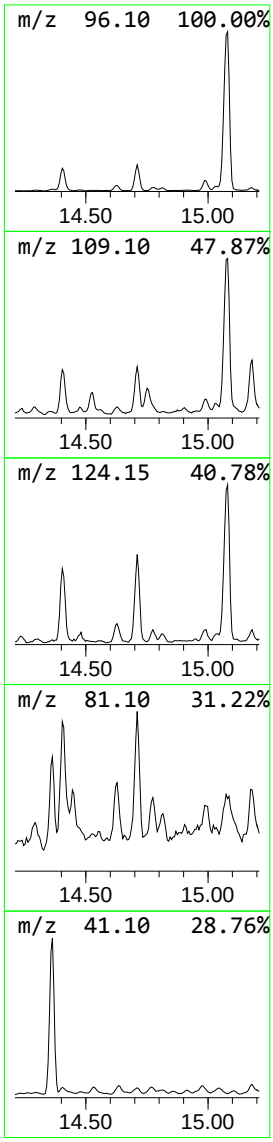
****

Peak Number 27 unknown-08 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	4.95 ng/ul	587750	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-	124	C9H16	000496-10-6	42
2	1H-Pyrazole, 1-ethyl-3,5-dimethyl-	124	C7H12N2	017629-26-4	38
3	2-Cyclohexen-1-one, 3,4-dimethyl-	124	C8H12O	1000197-00-4	38
4	2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	38
5	2-Cyclohexen-1-one, 4,4,6-trimet...	138	C9H14O	013395-73-8	37





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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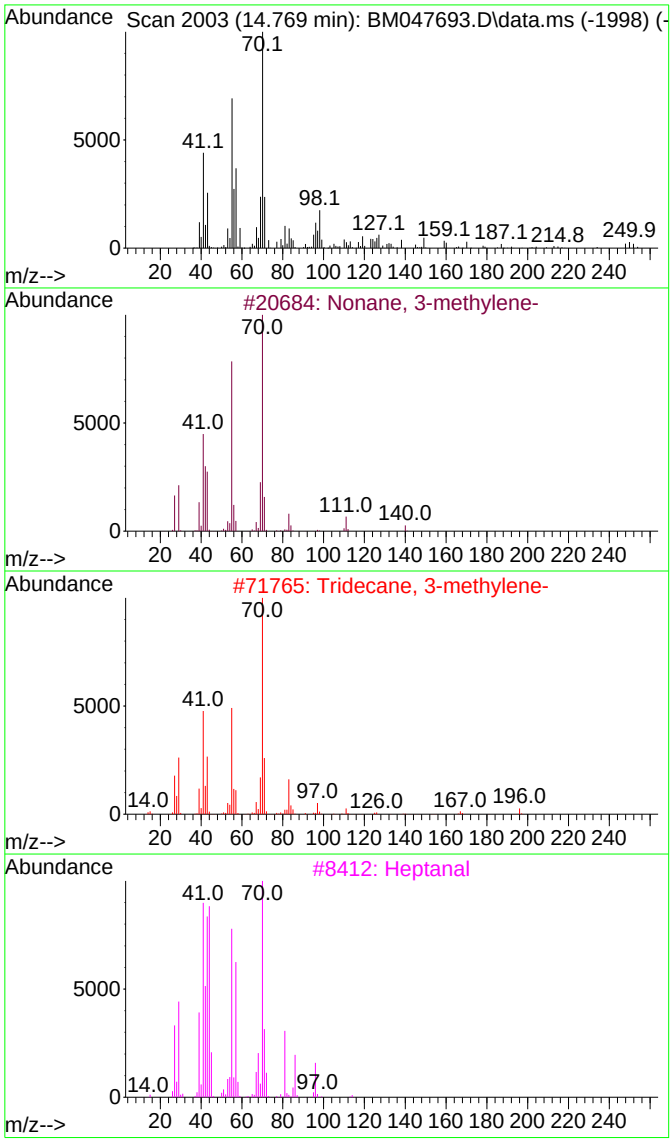
Quant Title : SVOA CALIBRATION

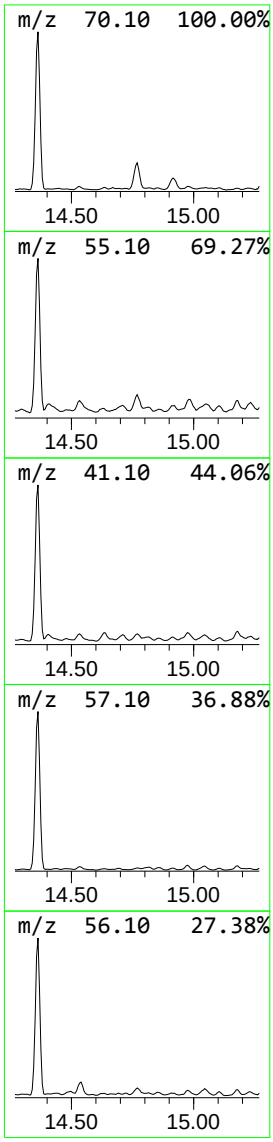
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	6.31 ng/ul	749465	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methylene-	140	C10H20	051655-64-2	50
2	Tridecane, 3-methylene-	196	C14H28	019780-34-8	50
3	Heptanal	114	C7H14O	000111-71-7	50
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	47
5	1-(2-Hydroxyethyl)-1,2,4-triazole	113	C4H7N3O	003273-14-1	47





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

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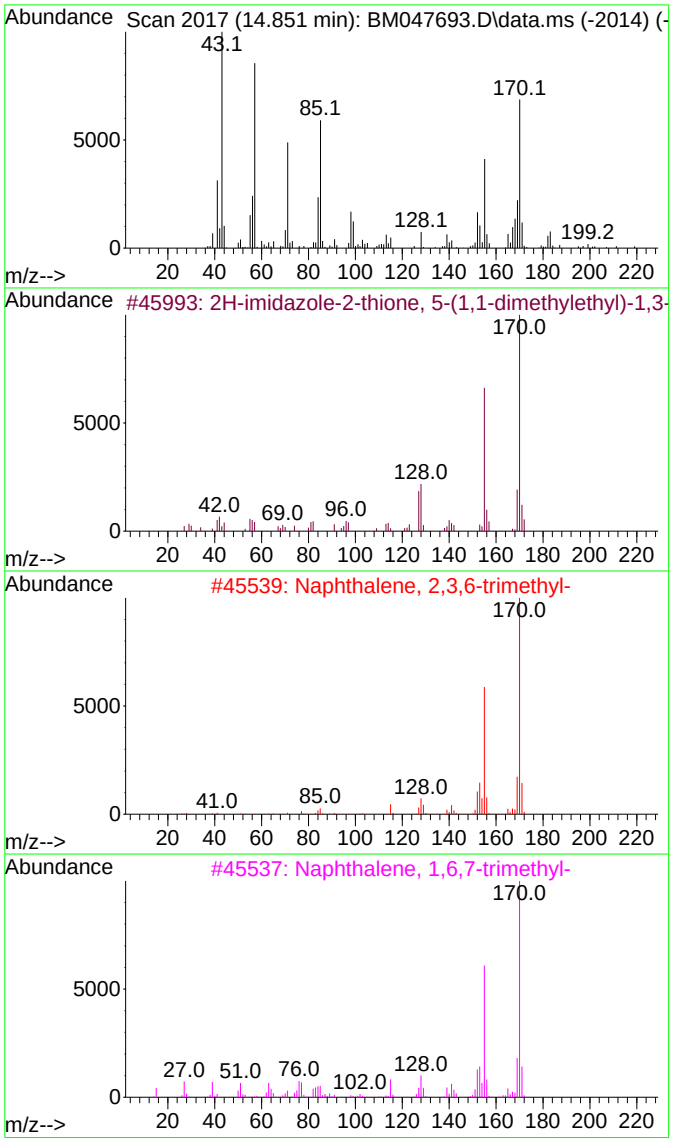
Quant Title : SVOA CALIBRATION

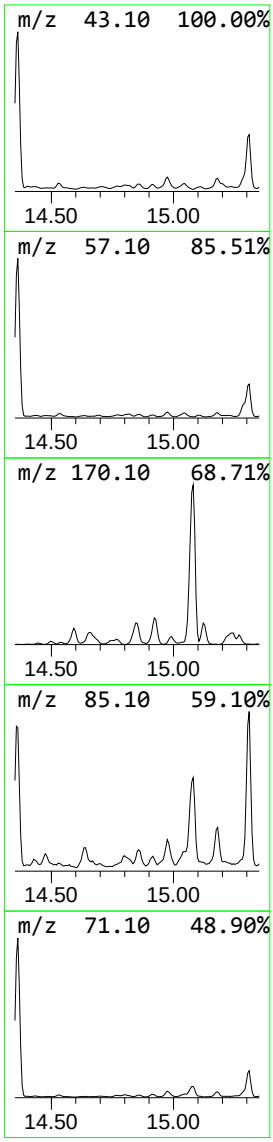
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 unknown-09 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.851	4.12 ng/ul	488734	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-imidazole-2-thione, 5-(1,1-di...	170	C8H14N2S	1010404-59-0	41
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	41
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	41
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38





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Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

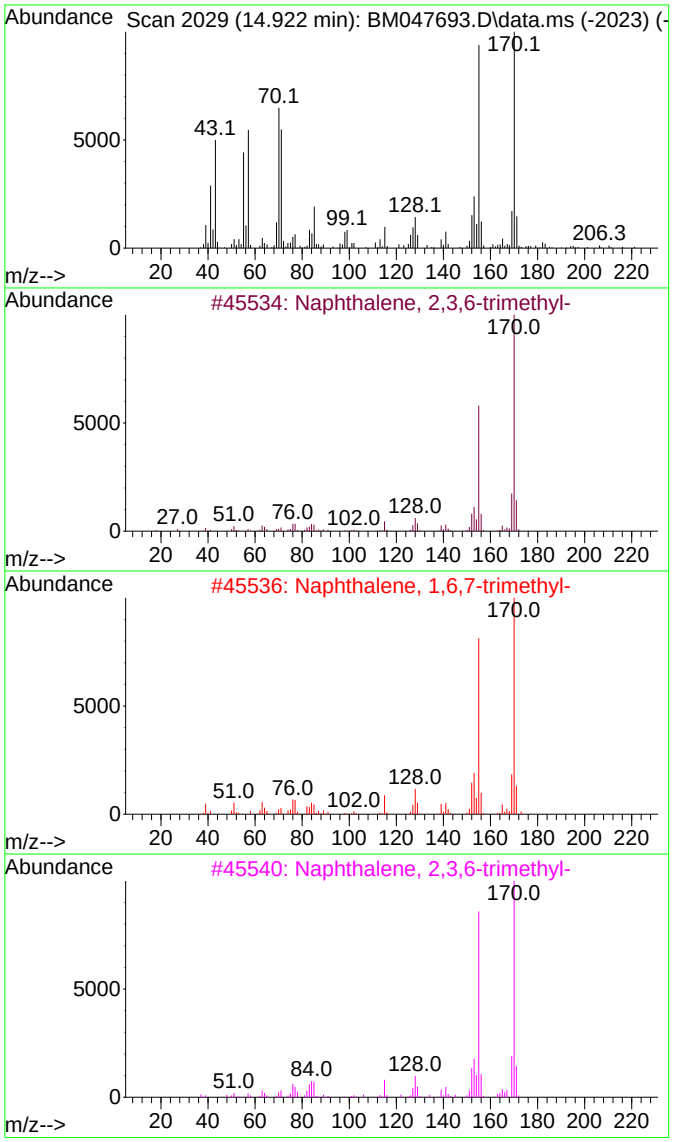
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

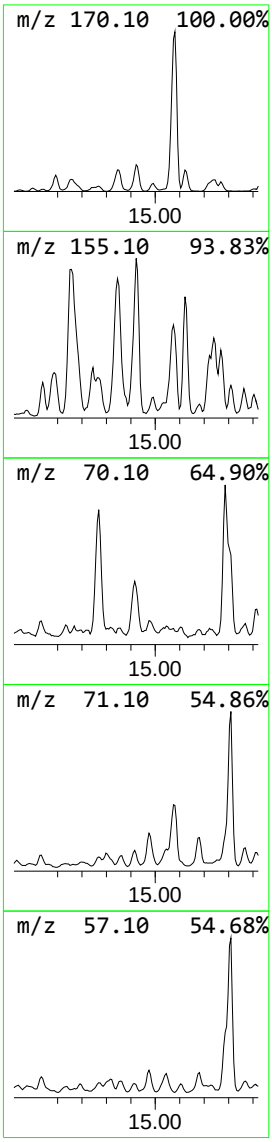
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 2,3,6-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.922	5.15 ng/ul	610857	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

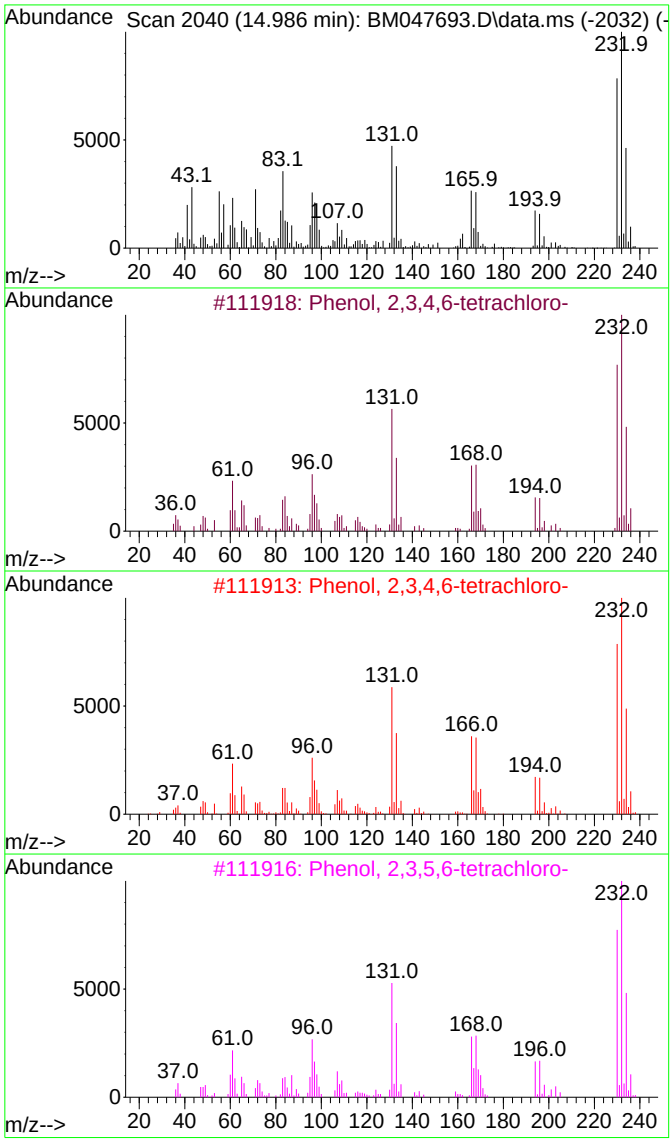
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

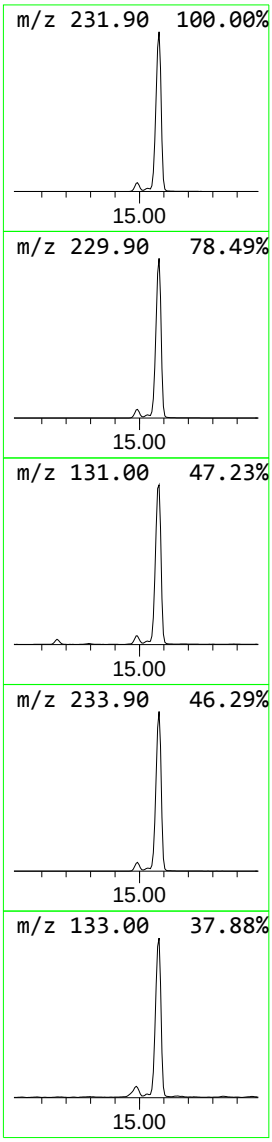
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.986	21.71 ng/ul	2577350	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	94





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

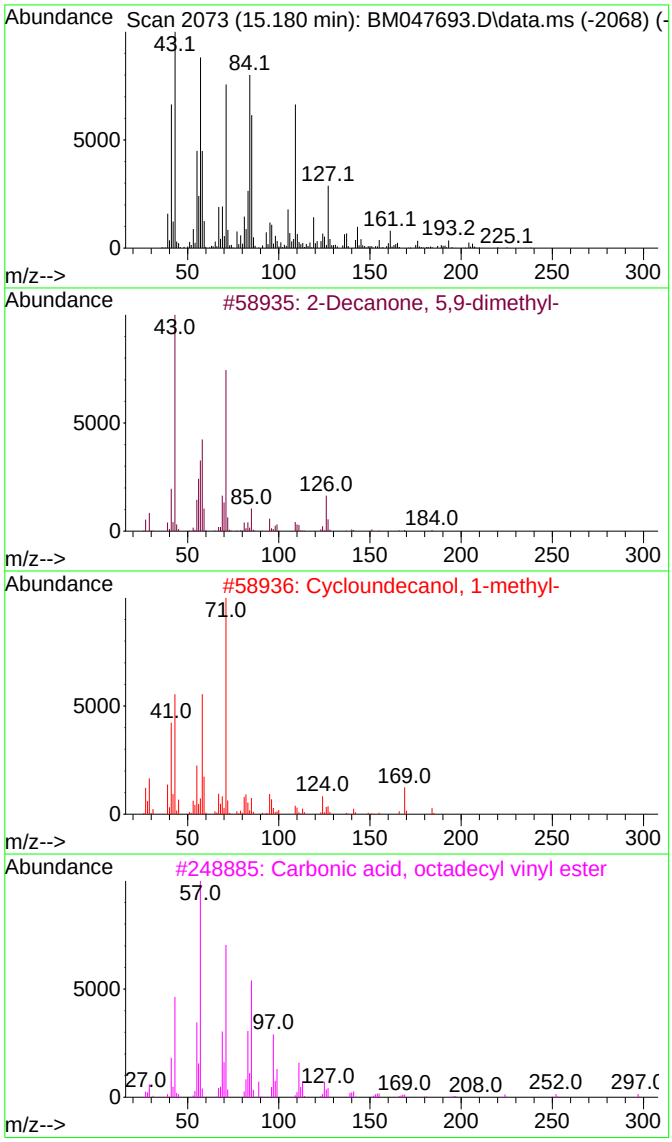
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

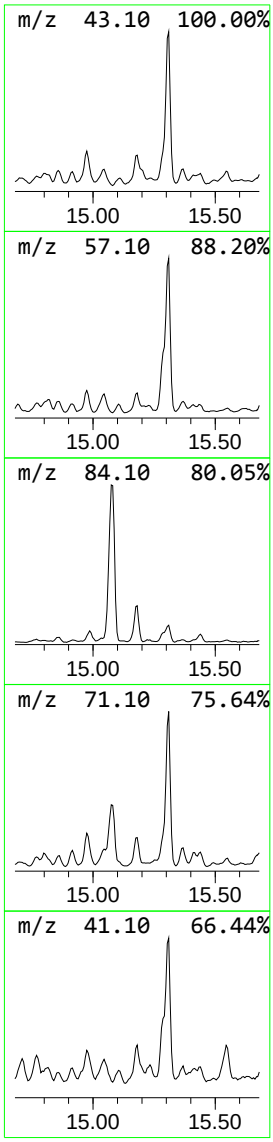
****

Peak Number 32 unknown-10 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.180	11.19 ng/ul	1328740	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decanone, 5,9-dimethyl-	184	C12H24O	033933-82-3	38
2	Cycloundecanol, 1-methyl-	184	C12H24O	076154-15-9	35
3	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	27
4	Octane, 4,5-diethyl-	170	C12H26	001636-41-5	27
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	27





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

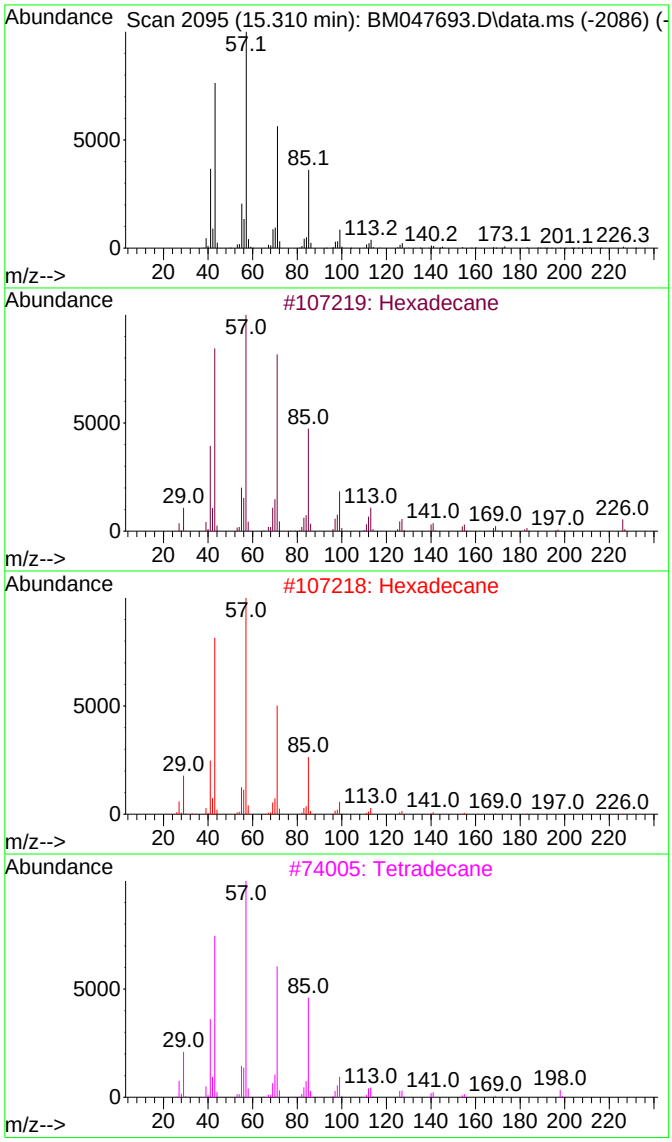
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

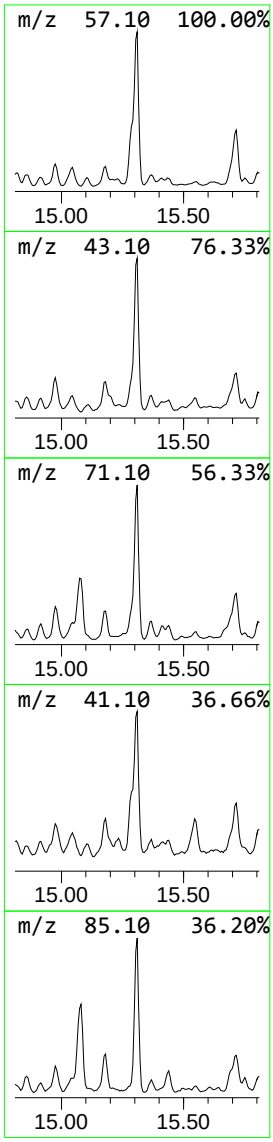
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.310	34.40 ng/ul	4083520	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

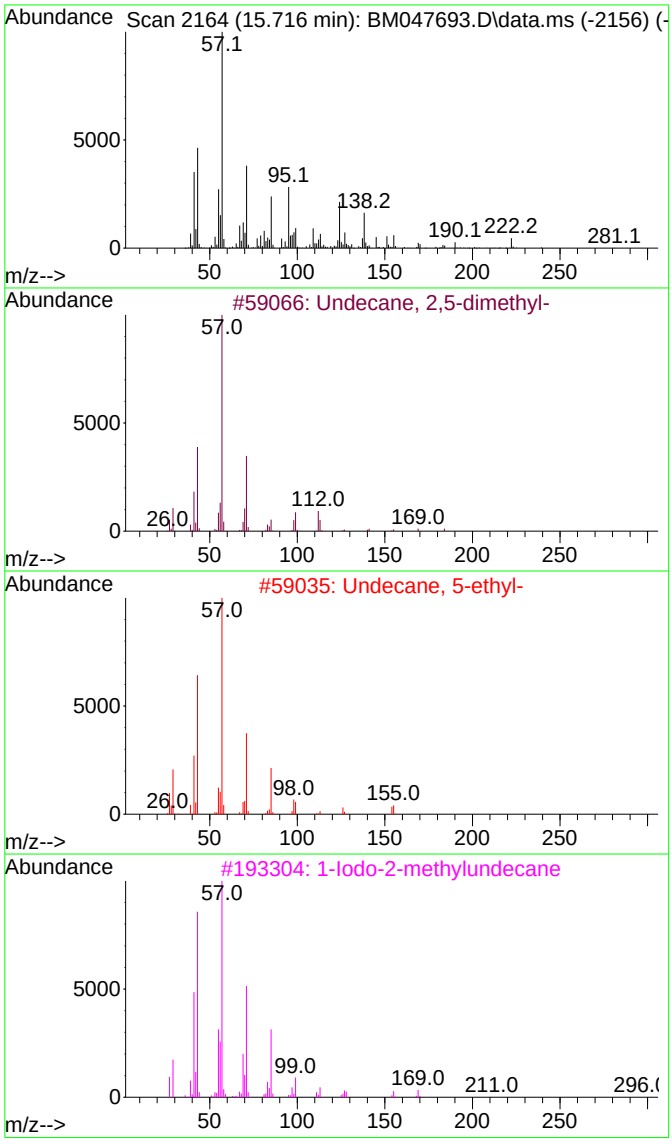
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

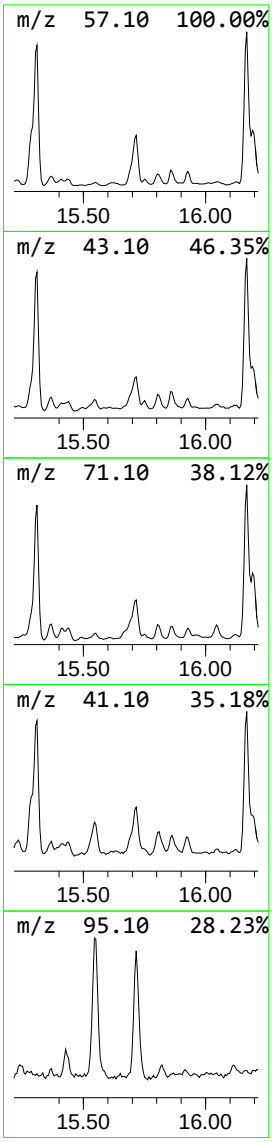
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.716	17.81 ng/ul	2114540	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50
2	Undecane, 5-ethyl-	184	C13H28	017453-94-0	43
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	43
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	43





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

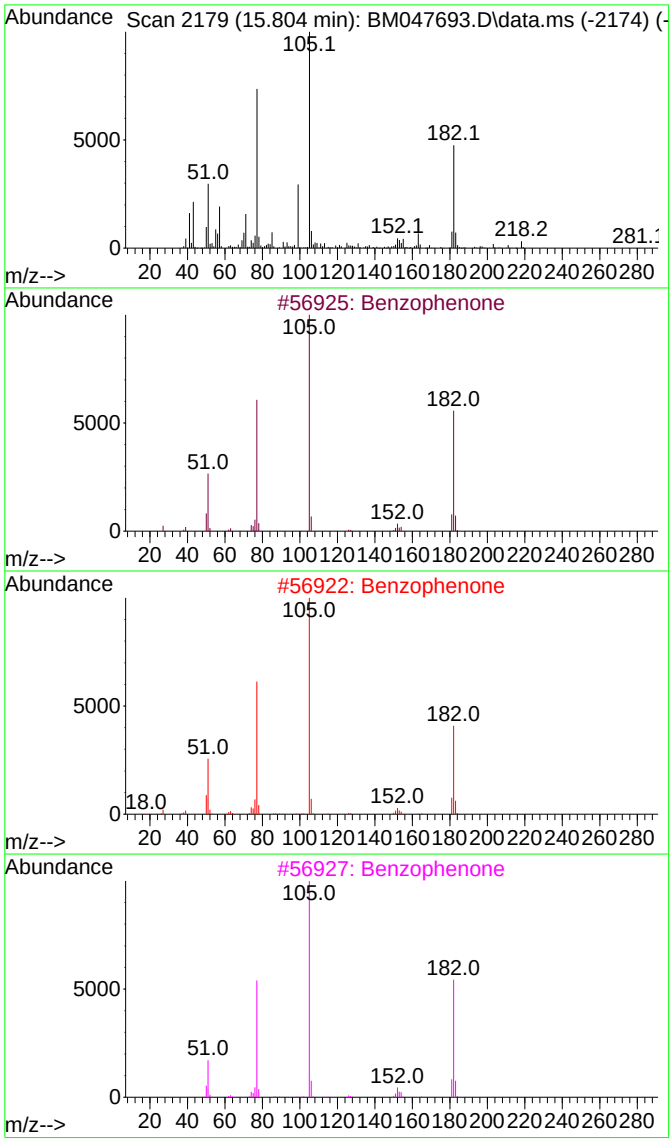
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

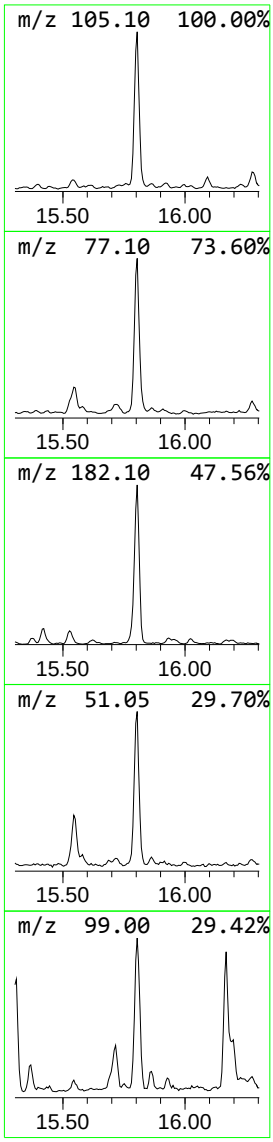
****

Peak Number 35 Benzophenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	13.98 ng/ul	1659140	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzophenone	182	C13H10O	000119-61-9	94
3	Benzophenone	182	C13H10O	000119-61-9	93
4	Benzophenone	182	C13H10O	000119-61-9	81
5	Benzophenone	182	C13H10O	000119-61-9	74





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

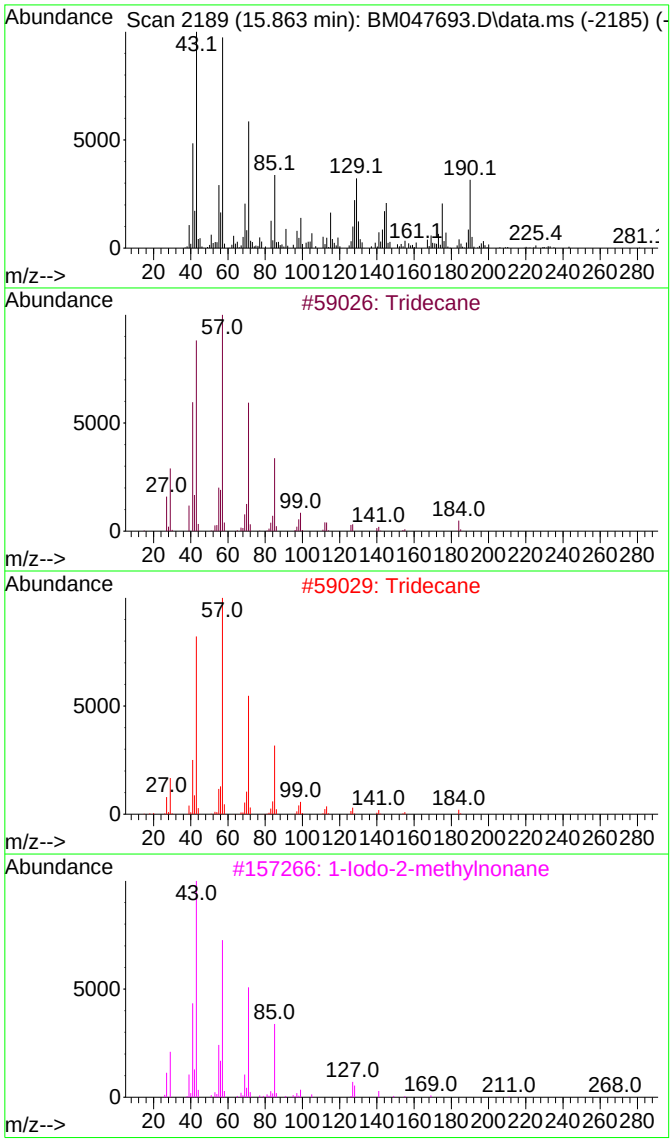
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

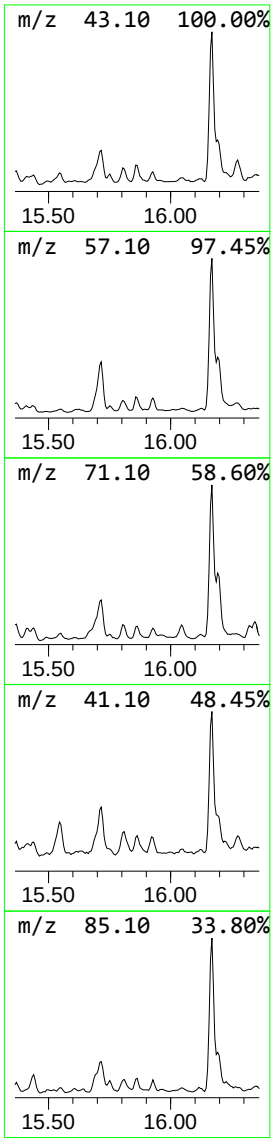
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.863	2.61 ng/ul	553674	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	30
2	Tridecane	184	C13H28	000629-50-5	30
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	25
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	18
5	Octacosane	394	C28H58	000630-02-4	18





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

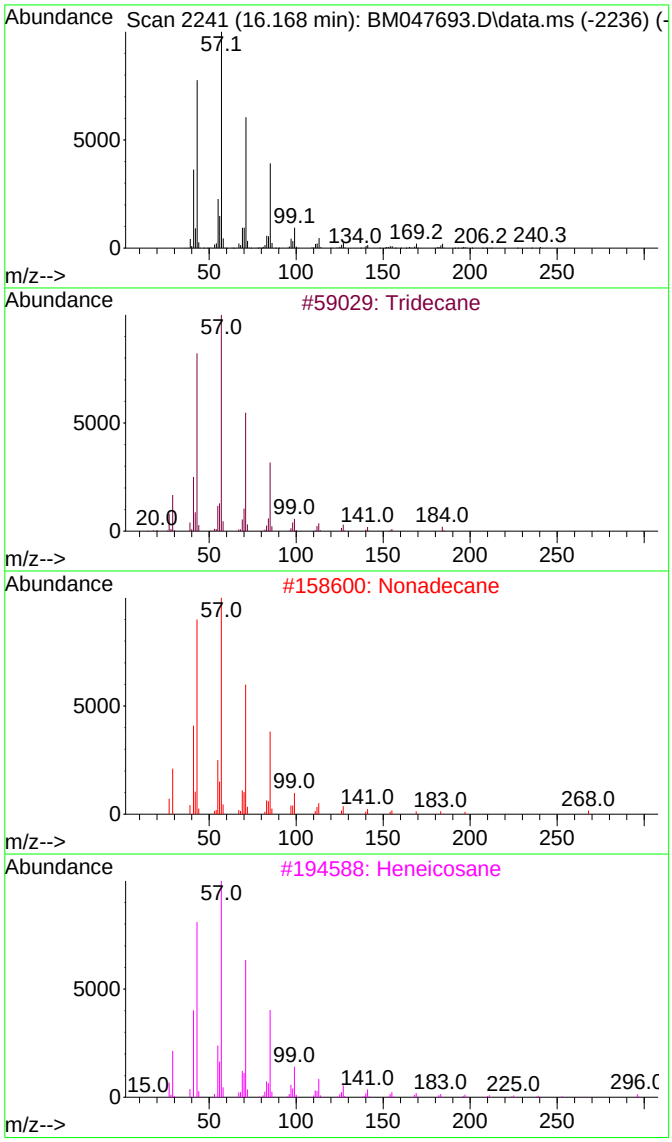
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

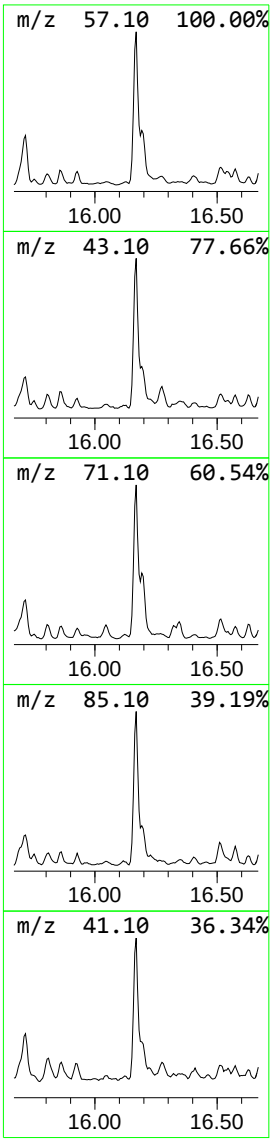
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	15.55 ng/ul	3301150	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Heptadecane	240	C17H36	000629-78-7	90





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

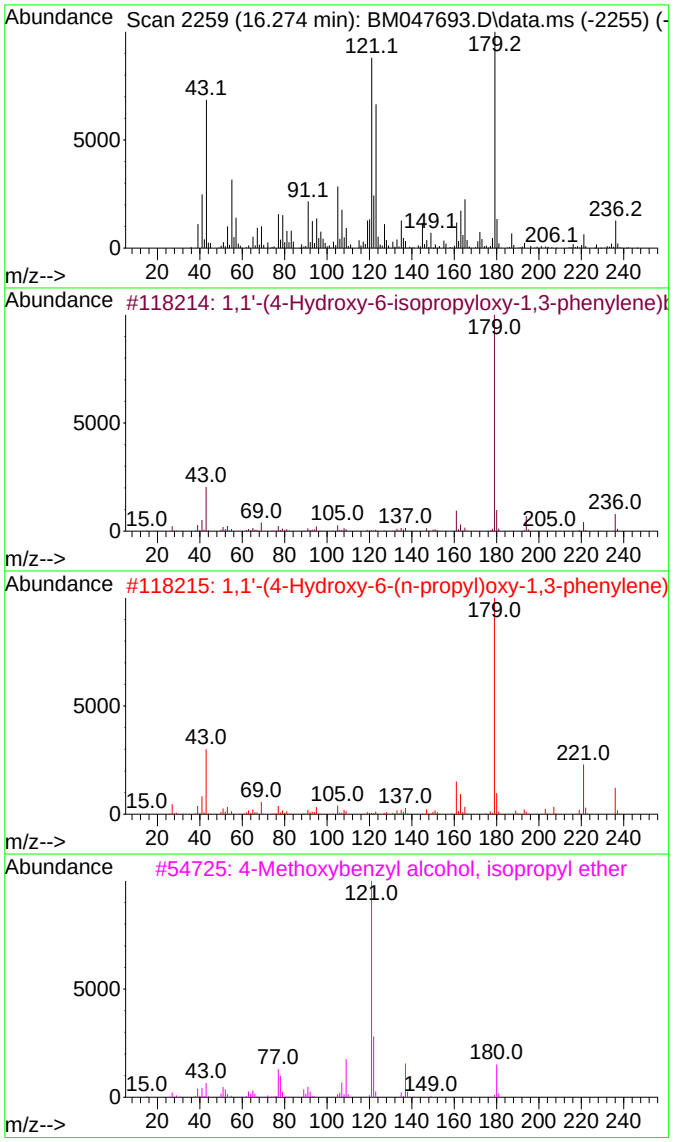
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

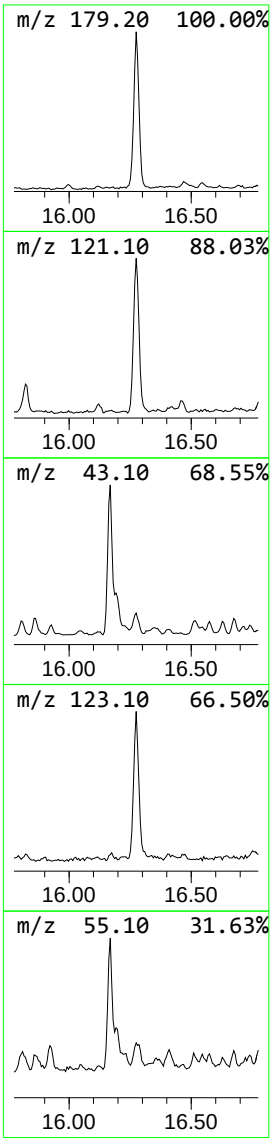
****

Peak Number 38 unknown-11 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.274	4.53 ng/ul	961756	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-(4-Hydroxy-6-isopropyloxy-1...	236	C13H16O4	1000454-72-6	42
2	1,1'-(4-Hydroxy-6-(n-propyl)oxy-...	236	C13H16O4	1000454-72-5	30
3	4-Methoxybenzyl alcohol, isoprop...	180	C11H16O2	1000394-78-2	27
4	Benzofurane-3-carboxamide, 4,5,6...	179	C10H13NO2	1000277-43-3	27
5	Anthracene, 2-(1,1-dimethylethyl...	236	C18H20	062337-62-6	25





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC92

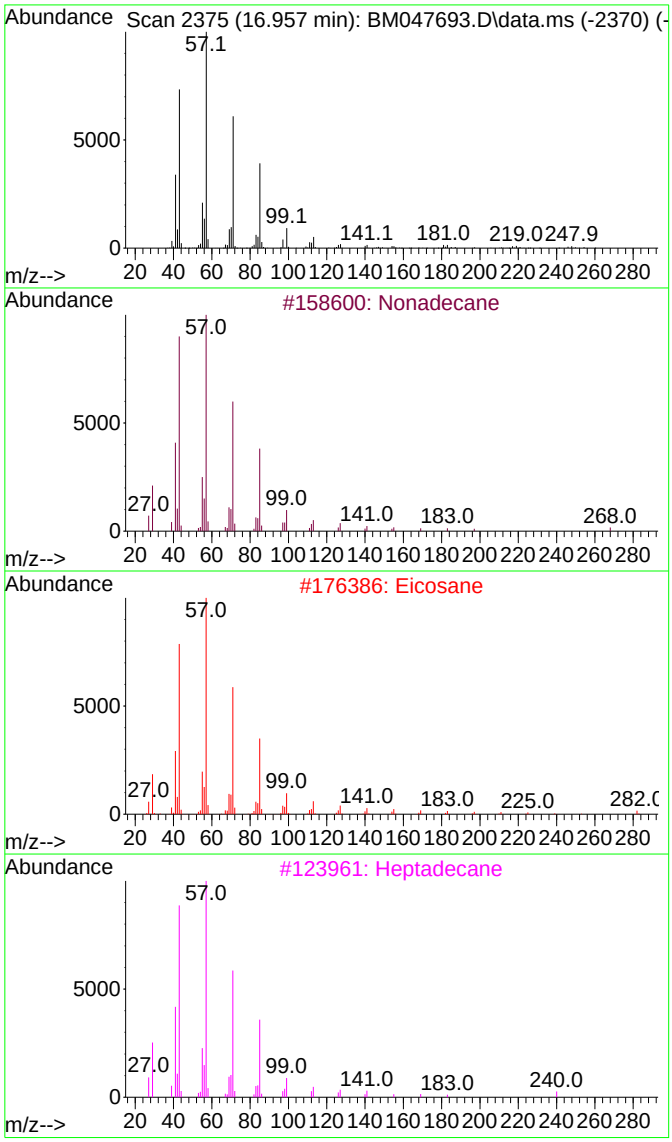
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

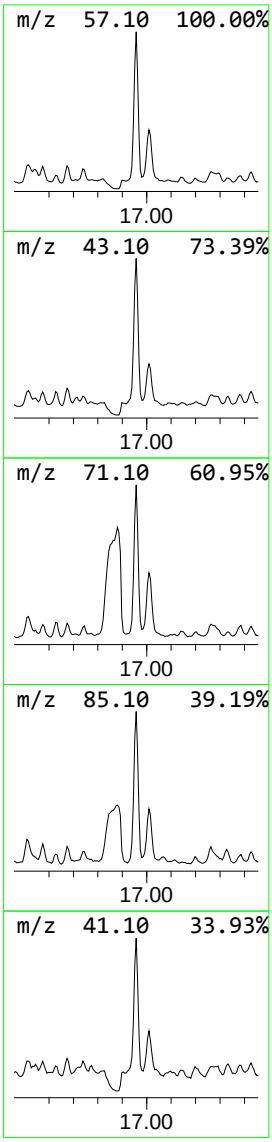
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	16.09 ng/ul	3415170	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Eicosane	282	C20H42	000112-95-8	86
3	Heptadecane	240	C17H36	000629-78-7	83
4	Tetradecane	198	C14H30	000629-59-4	83
5	Hexadecane	226	C16H34	000544-76-3	80





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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC92

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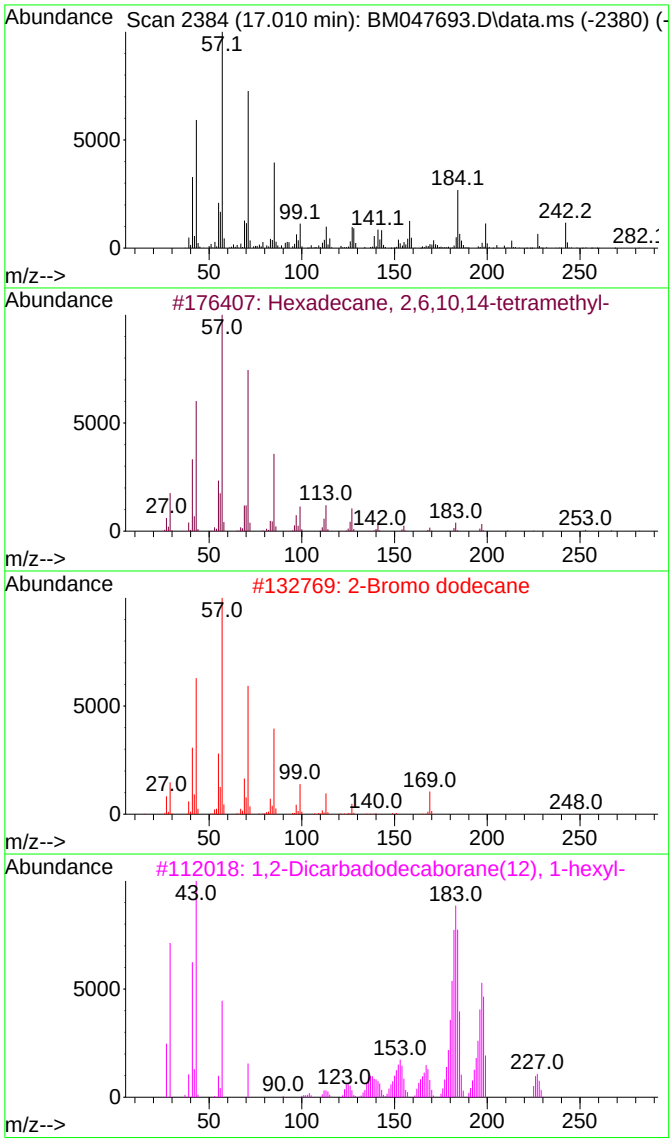
Quant Title : SVOA CALIBRATION

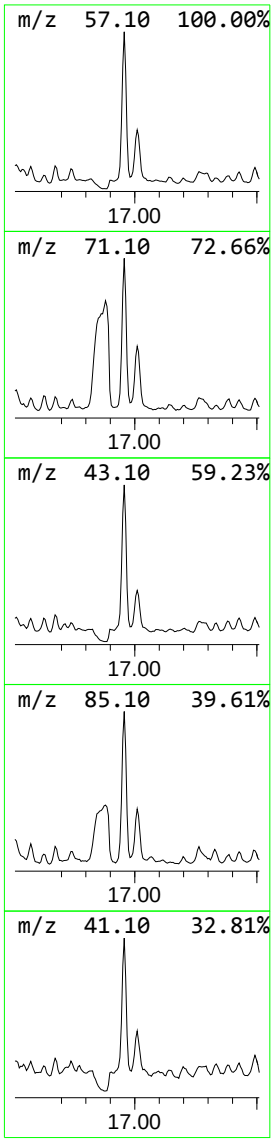
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.010	9.35 ng/ul	1983910	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	60
3	1,2-Dicarbadodecaborane(12), 1-h...	230	C8H24B10	020740-05-0	56
4	Decane, 3-methyl-	156	C11H24	013151-34-3	55
5	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	53





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Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

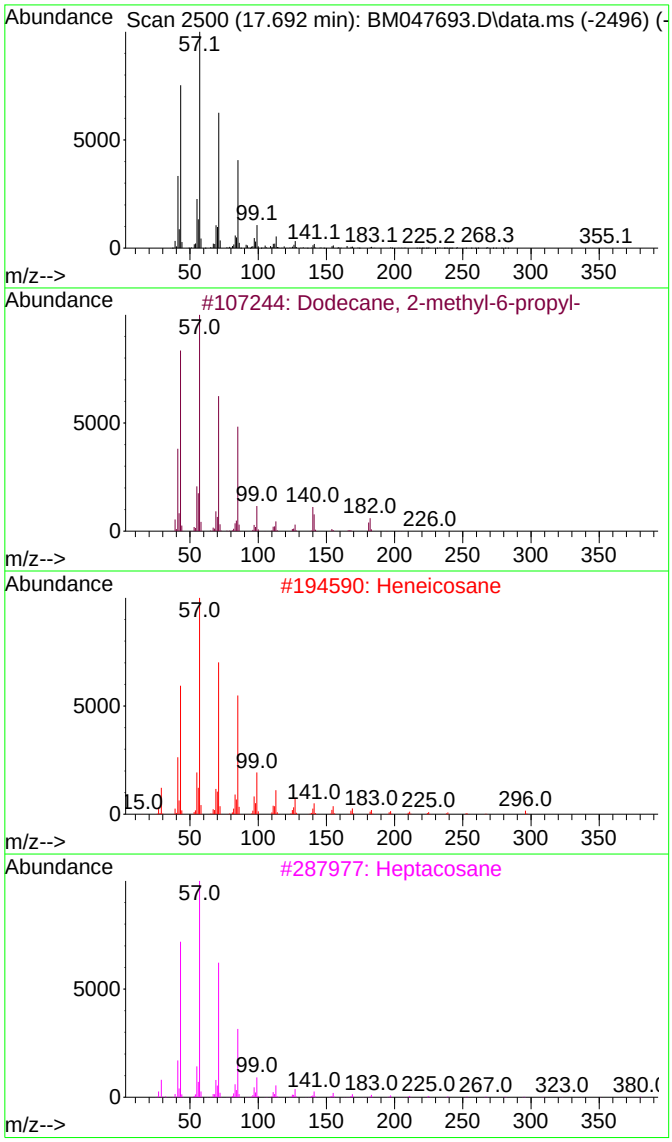
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

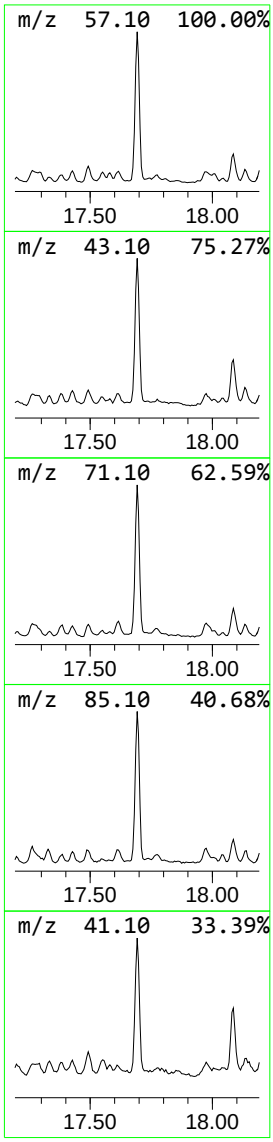
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	12.21 ng/ul	2591930	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heptacosane	380	C27H56	000593-49-7	90
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

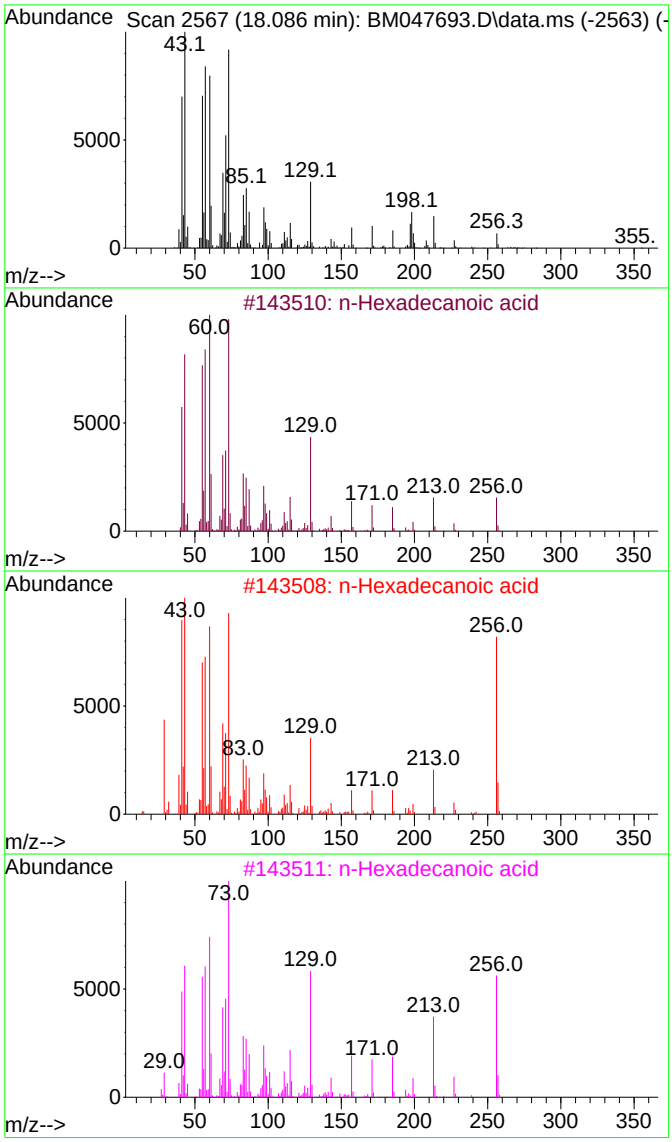
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

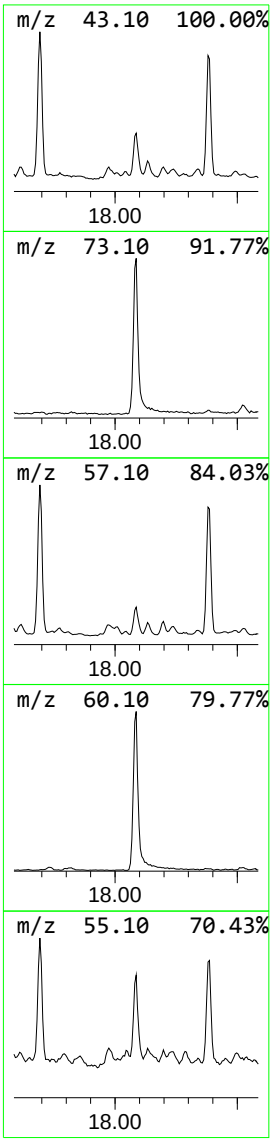
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 n-Hexadecanoic acid Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	6.69 ng/ul	1420700	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	76





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

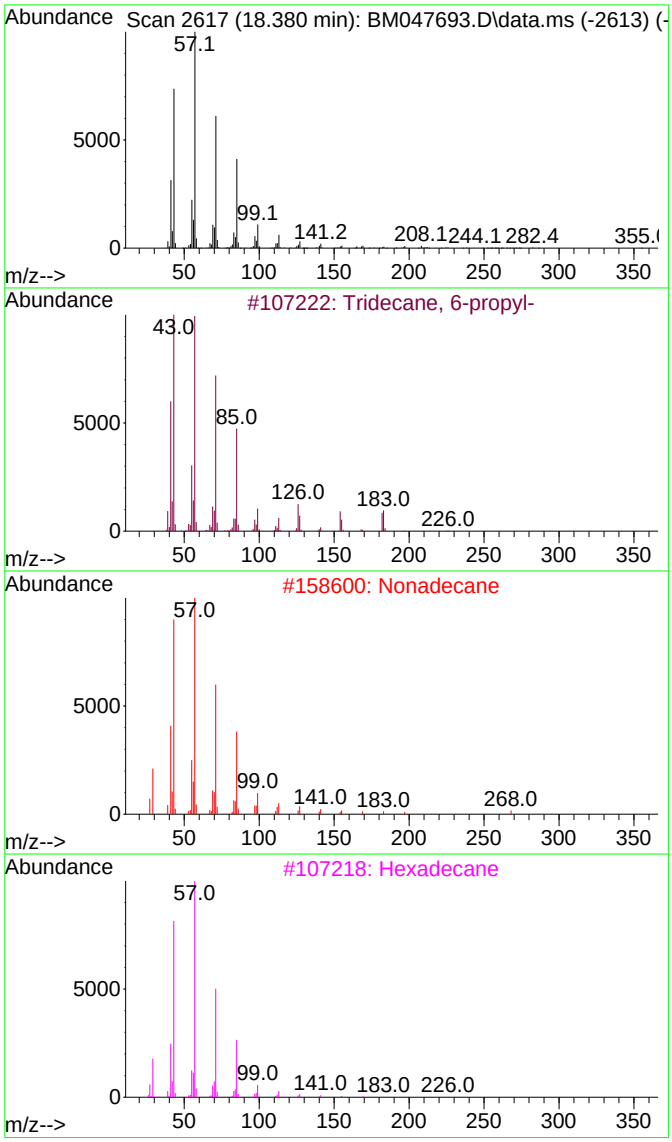
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

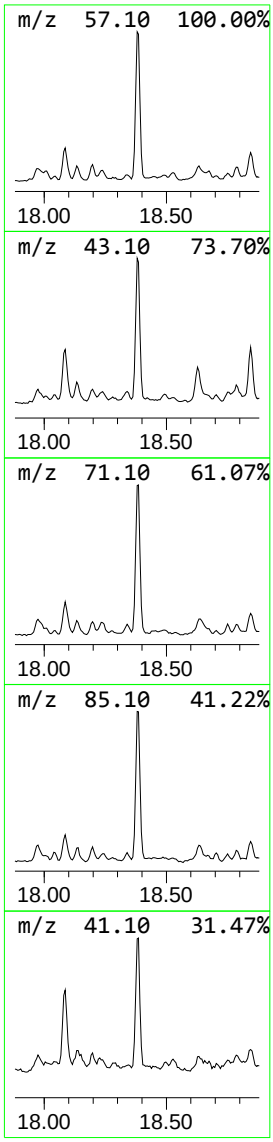
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.380	10.79 ng/ul	2289780	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Nonadecane	268	C19H40	000629-92-5	90





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

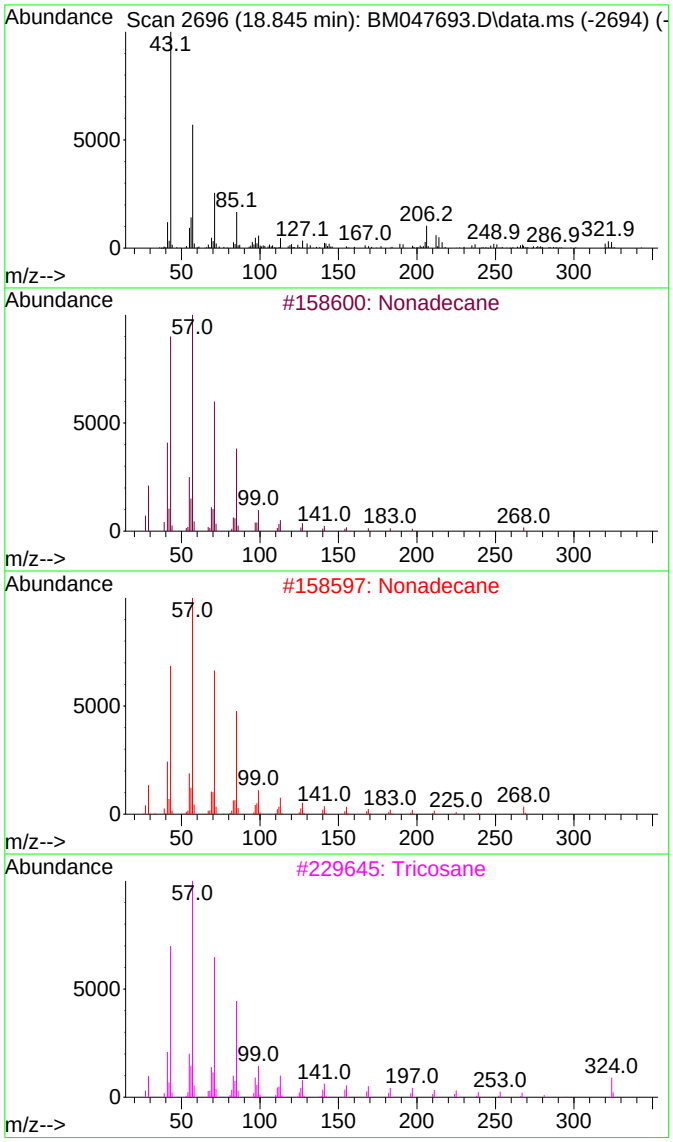
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

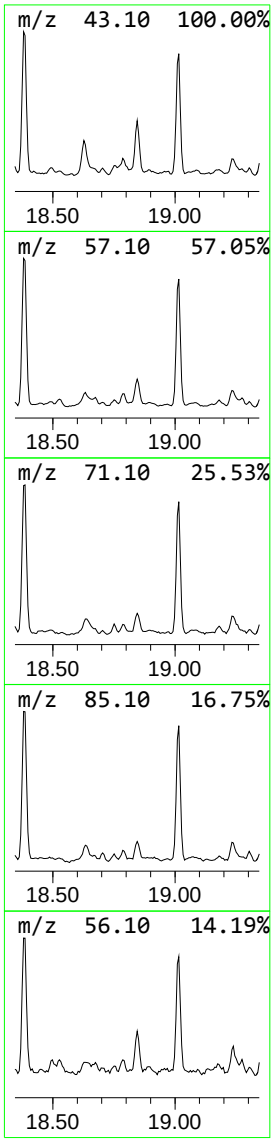
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.845	2.26 ng/ul	478840	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	50
2	Nonadecane	268	C19H40	000629-92-5	45
3	Tricosane	324	C23H48	000638-67-5	43
4	Hexadecane, 4-methyl-	240	C17H36	025117-26-4	41
5	Nonane, 1-iodo-	254	C9H19I	004282-42-2	38





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

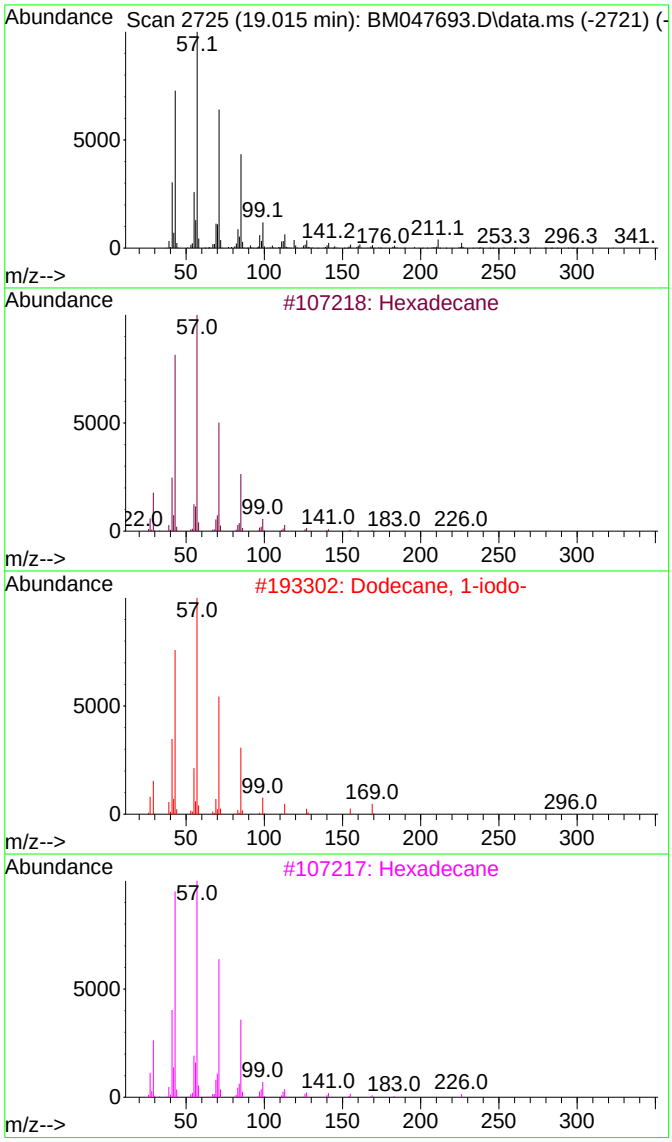
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

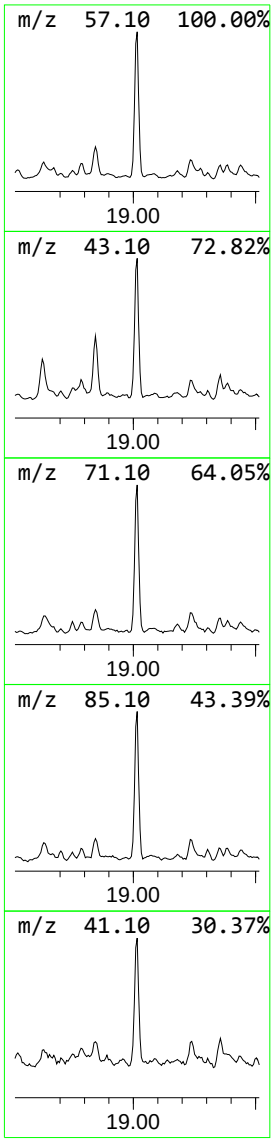
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.015	9.79 ng/ul	2079180	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
3	Hexadecane	226	C16H34	000544-76-3	89
4	Heptadecane	240	C17H36	000629-78-7	87
5	Hexacosane	366	C26H54	000630-01-3	87





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

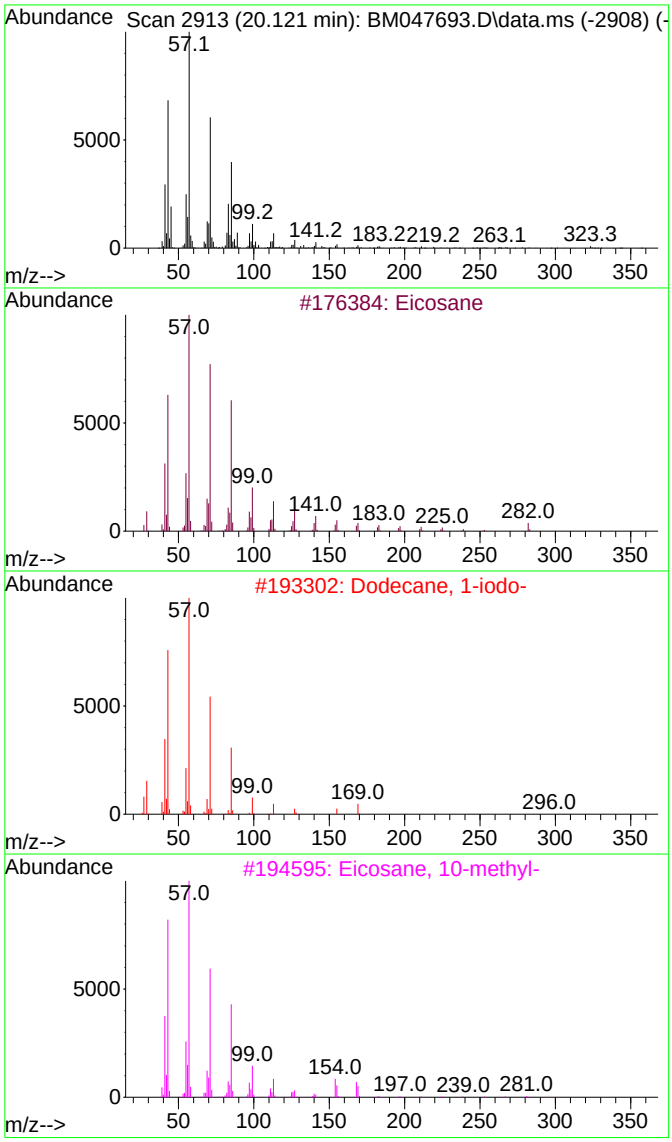
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

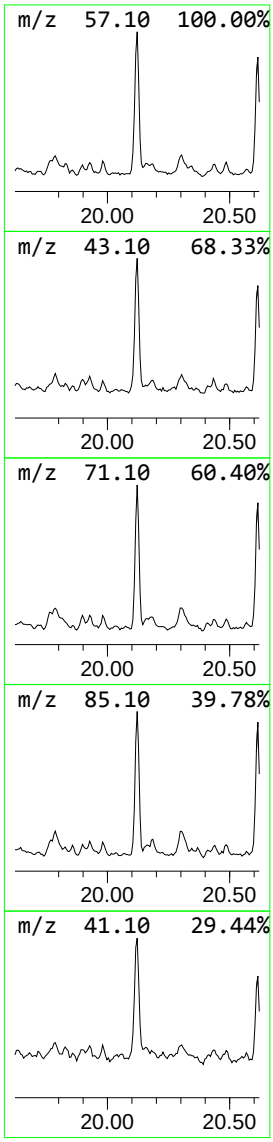
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.121	17.18 ng/ul	2095270	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	92
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	92
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

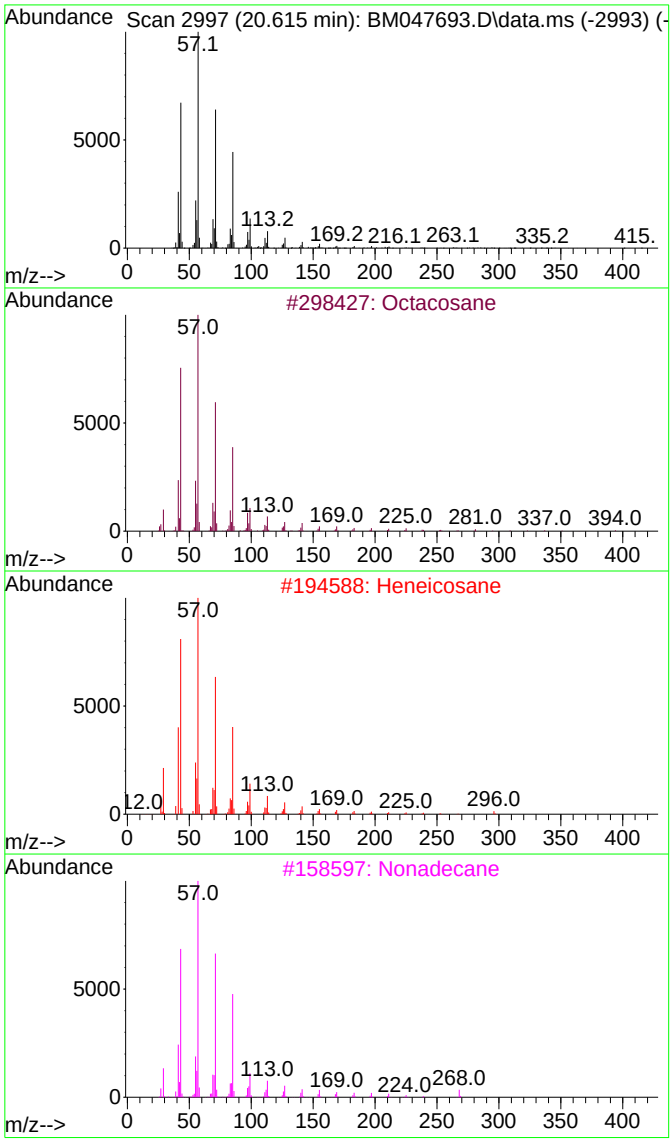
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

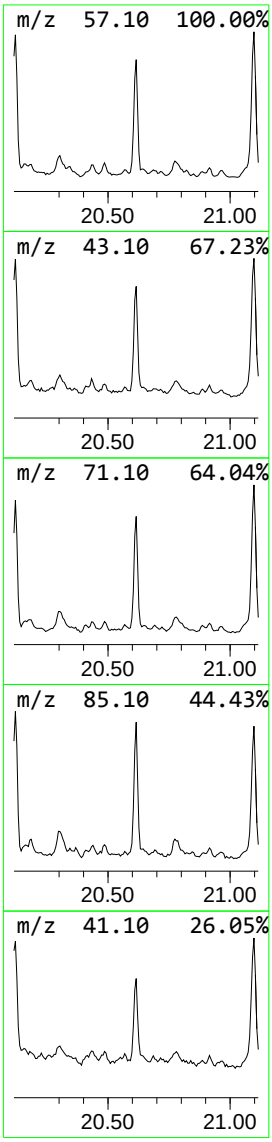
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.615	9.02 ng/ul	1100370	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Eicosane	282	C20H42	000112-95-8	90
5	10-Methylnonadecane	282	C20H42	056862-62-5	87





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

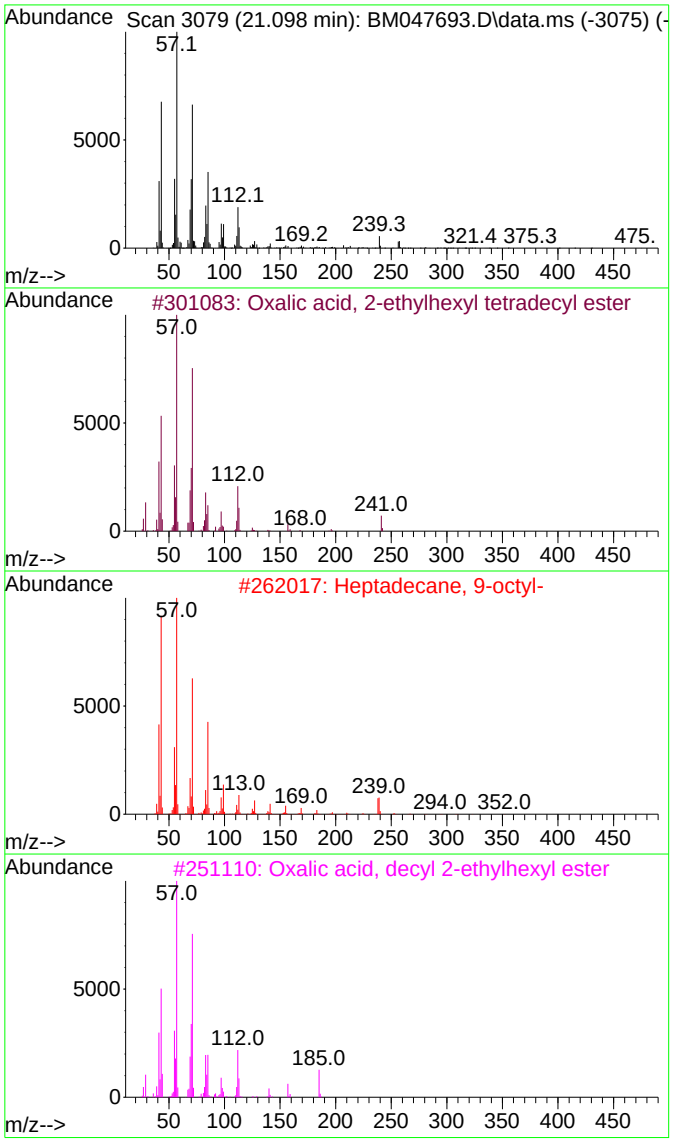
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

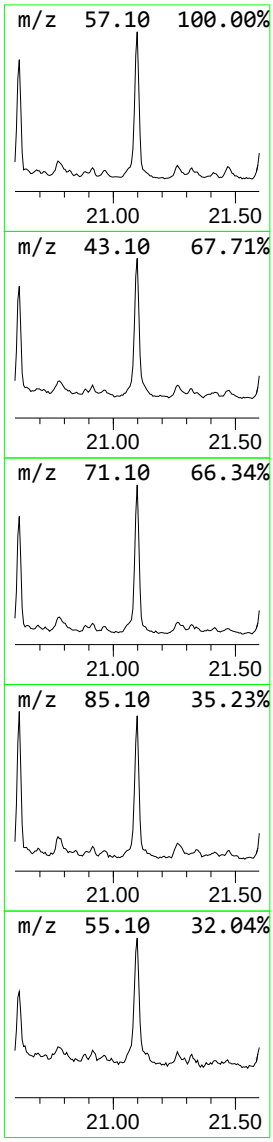
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Oxalic acid, 2-ethylhexyl t... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	19.33 ng/ul	2358020	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	87
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
3	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	86
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	81
5	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	74





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Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

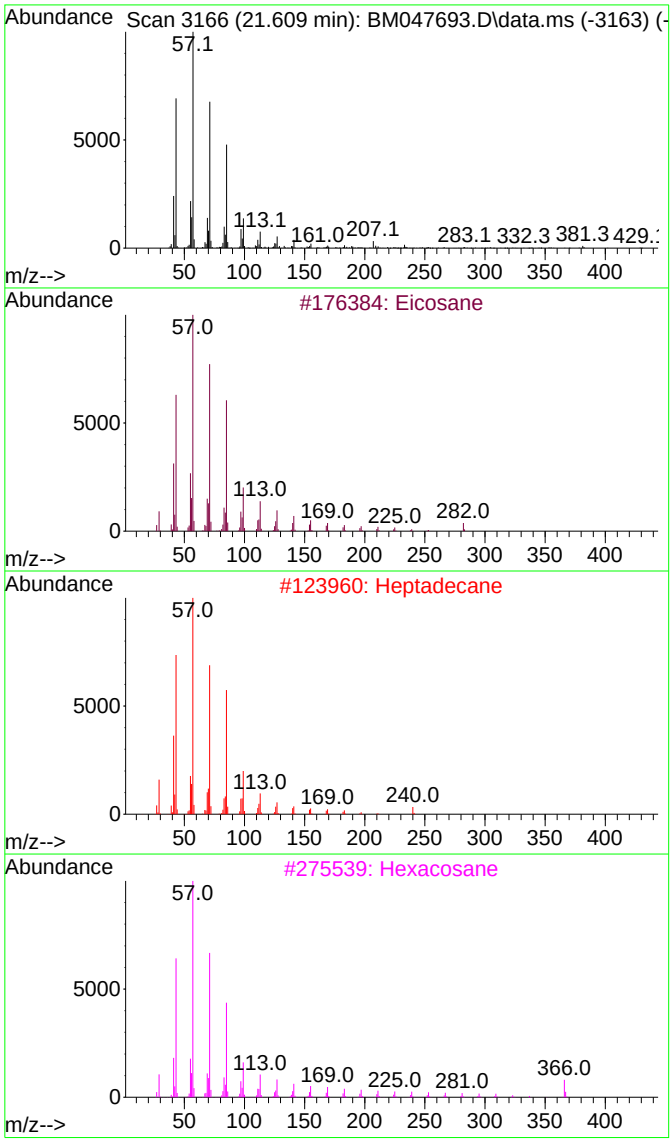
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

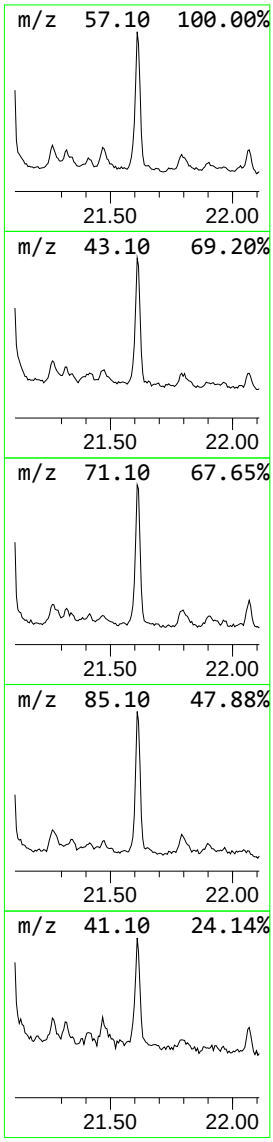
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.609	7.89 ng/ul	962899	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

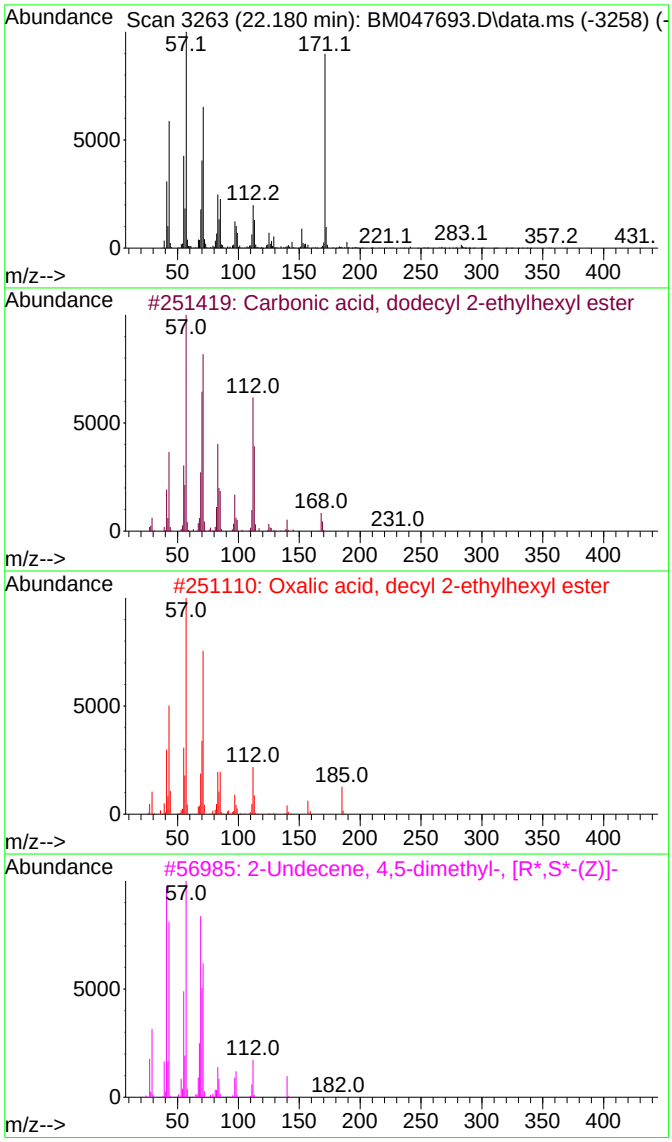
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

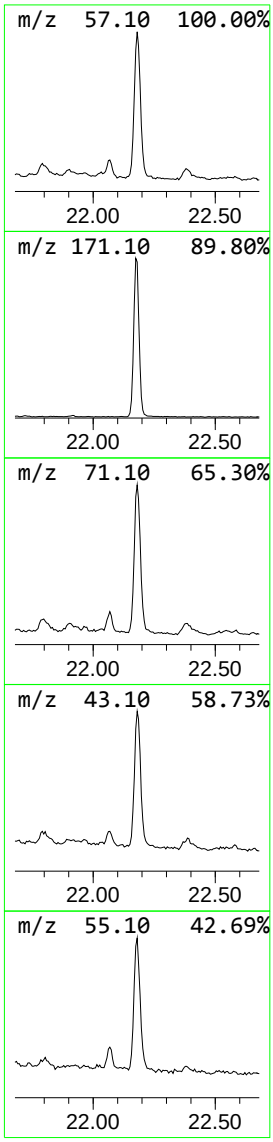
****

Peak Number 54 unknown-12 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	20.25 ng/ul	2470470	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	49
2	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	49
3	2-Undecene, 4,5-dimethyl-, [R*,S...	182	C13H26	055170-93-9	46
4	Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	43
5	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	43





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Acq On : 28 Sep 2024 16:01
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Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

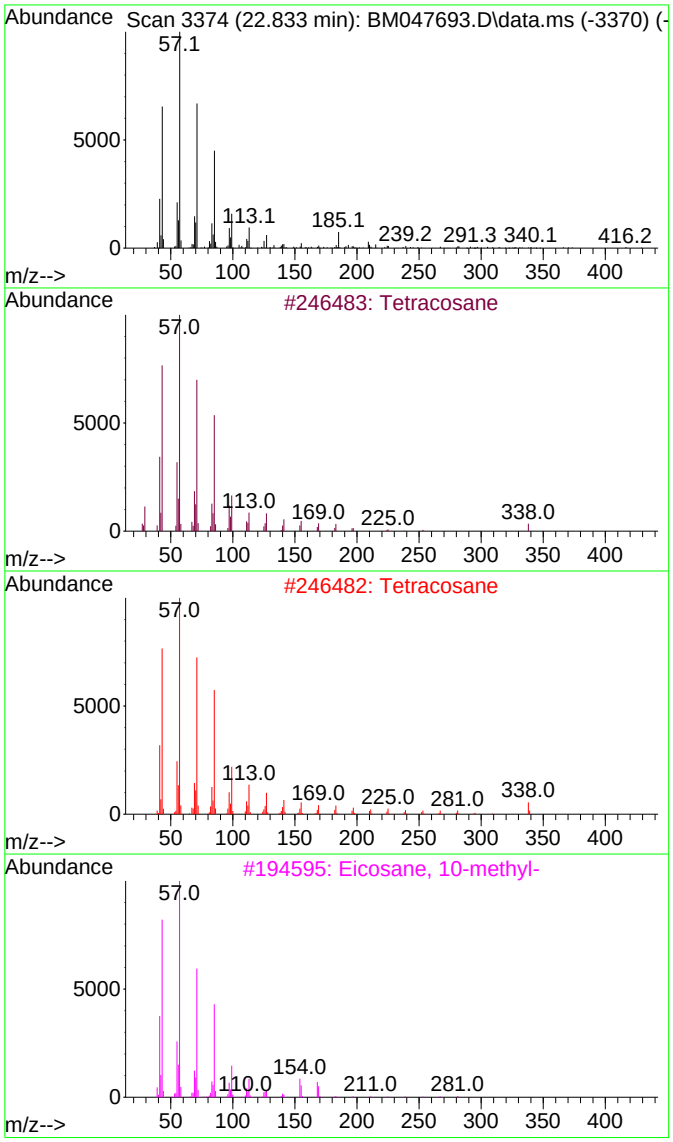
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

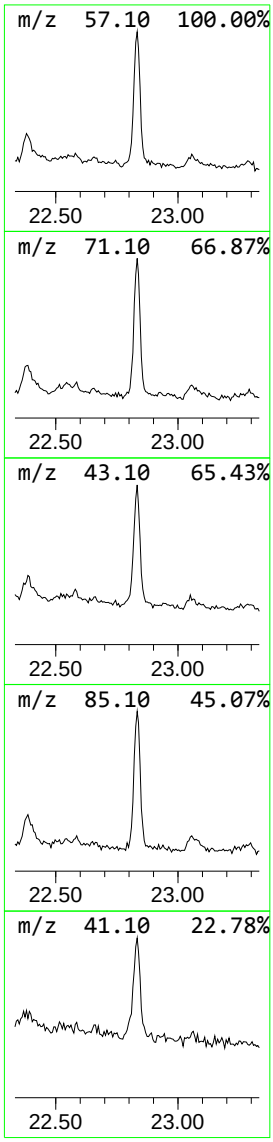
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.833	5.97 ng/ul	728394	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Tetracosane	338	C24H50	000646-31-1	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Heptacosane	380	C27H56	000593-49-7	91
5	Hexacosane	366	C26H54	000630-01-3	90





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Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC92

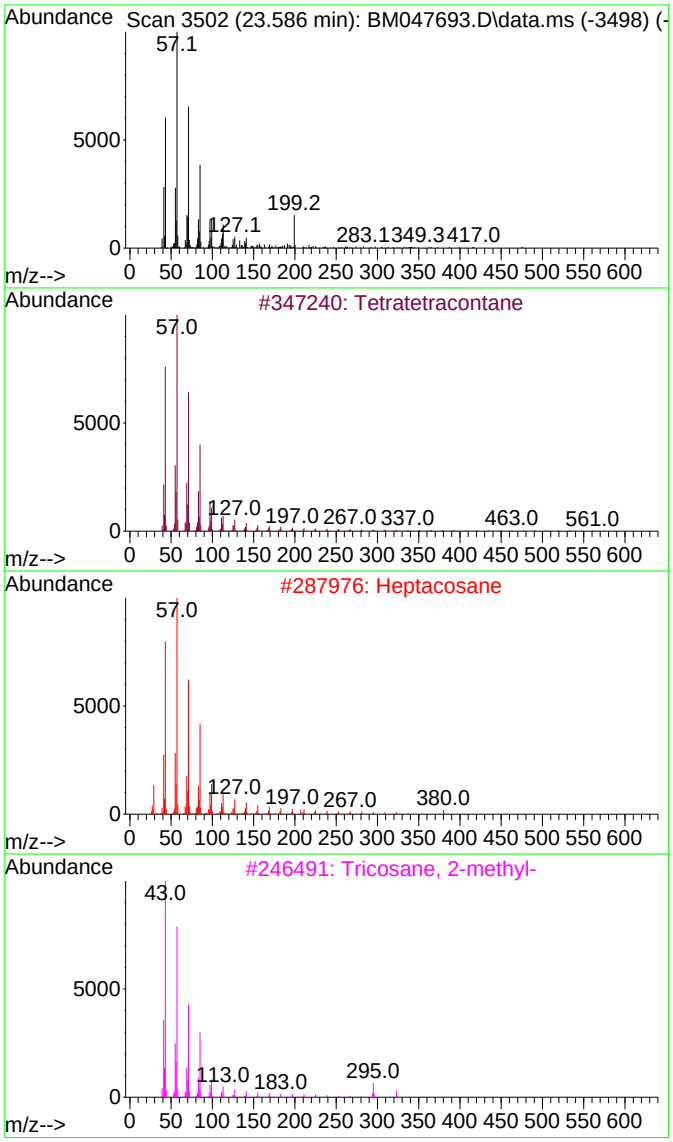
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

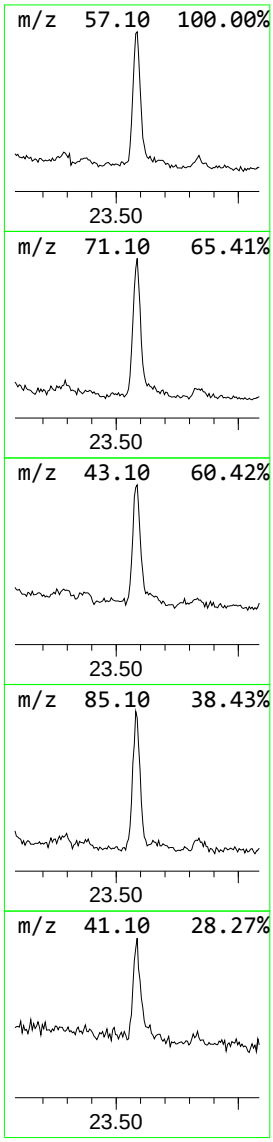
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.586	2.55 ng/ul	503746	Perylene-d12	24.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	87
2	Heptacosane	380	C27H56	000593-49-7	87
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
4	Heneicosane	296	C21H44	000629-94-7	83
5	Tetratetracontane	619	C44H90	007098-22-8	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047693.D
Acq On : 28 Sep 2024 16:01
Operator : RC/JU
Sample : P3927-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDC92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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
Benzene, propyl-	6.810	8.1	ng/ul	587836	1	7.816	1447680	20.0
Benzene, 1-ethy...	6.910	9.8	ng/ul	705905	1	7.816	1447680	20.0
Mesitylene	7.046	8.1	ng/ul	584408	1	7.816	1447680	20.0
Benzene, 1,2,3-...	7.210	7.7	ng/ul	556942	1	7.816	1447680	20.0
Benzene, 1,2,4-...	7.463	26.8	ng/ul	1942660	1	7.816	1447680	20.0
1-Hexanol, 2-et...	7.881	13.5	ng/ul	978171	1	7.816	1447680	20.0
unknown-01	7.934	9.3	ng/ul	669428	1	7.816	1447680	20.0
unknown-02	8.293	9.0	ng/ul	652281	1	7.816	1447680	20.0
Benzene, 1-meth...	8.357	11.9	ng/ul	857582	1	7.816	1447680	20.0
Benzene, 2-ethy...	8.457	7.4	ng/ul	535113	1	7.816	1447680	20.0
(DEL) Alkane: S...	8.592	8.7	ng/ul	626028	1	7.816	1447680	20.0
p-Cymene	8.816	10.0	ng/ul	726441	1	7.816	1447680	20.0
(DEL) Alkane: S...	9.051	23.8	ng/ul	1721050	1	7.816	1447680	20.0
unknown-03	9.169	9.2	ng/ul	666799	1	7.816	1447680	20.0
unknown-04	11.122	8.5	ng/ul	5674670	2	10.610	13326900	20.0
(DEL) Alkane: S...	12.039	2.5	ng/ul	1649770	2	10.610	13326900	20.0
(DEL) Alkane: C...	12.698	9.0	ng/ul	1066550	3	14.445	2374390	20.0
unknown-05	12.798	5.9	ng/ul	702152	3	14.445	2374390	20.0
(DEL) Alkane: S...	13.286	17.4	ng/ul	2062280	3	14.445	2374390	20.0
unknown-06	13.504	16.0	ng/ul	1902730	3	14.445	2374390	20.0
Naphthalene, 1,...	13.633	14.4	ng/ul	1708540	3	14.445	2374390	20.0
Naphthalene, 2,...	13.769	5.6	ng/ul	659535	3	14.445	2374390	20.0
Hexadecyl octyl...	13.945	6.3	ng/ul	752765	3	14.445	2374390	20.0
Isooctyl mercap...	14.363	113.3	ng/ul	13451100	3	14.445	2374390	20.0
unknown-07	14.533	6.8	ng/ul	808441	3	14.445	2374390	20.0
unknown-08	14.710	5.0	ng/ul	587750	3	14.445	2374390	20.0
(DEL) Alkane: S...	14.769	6.3	ng/ul	749465	3	14.445	2374390	20.0
unknown-09	14.851	4.1	ng/ul	488734	3	14.445	2374390	20.0
Naphthalene, 2,...	14.922	5.2	ng/ul	610857	3	14.445	2374390	20.0
Phenol, 2,3,5,6...	14.986	21.7	ng/ul	2577350	3	14.445	2374390	20.0
unknown-10	15.180	11.2	ng/ul	1328740	3	14.445	2374390	20.0
(DEL) Alkane: S...	15.310	34.4	ng/ul	4083520	3	14.445	2374390	20.0
(DEL) Alkane: S...	15.716	17.8	ng/ul	2114540	3	14.445	2374390	20.0
Benzophenone	15.804	14.0	ng/ul	1659140	3	14.445	2374390	20.0
(DEL) Alkane: S...	15.863	2.6	ng/ul	553674	4	17.192	4245430	20.0
(DEL) Alkane: S...	16.169	15.6	ng/ul	3301150	4	17.192	4245430	20.0
unknown-11	16.274	4.5	ng/ul	961756	4	17.192	4245430	20.0
(DEL) Alkane: S...	16.957	16.1	ng/ul	3415170	4	17.192	4245430	20.0
(DEL) Alkane: S...	17.010	9.3	ng/ul	1983910	4	17.192	4245430	20.0
(DEL) Alkane: S...	17.692	12.2	ng/ul	2591930	4	17.192	4245430	20.0
n-Hexadecanoic ...	18.086	6.7	ng/ul	1420700	4	17.192	4245430	20.0
(DEL) Alkane: S...	18.380	10.8	ng/ul	2289780	4	17.192	4245430	20.0
(DEL) Alkane: S...	18.845	2.3	ng/ul	478840	4	17.192	4245430	20.0
(DEL) Alkane: S...	19.015	9.8	ng/ul	2079180	4	17.192	4245430	20.0
(DEL) Alkane: S...	20.121	17.2	ng/ul	2095270	5	21.409	2439420	20.0
(DEL) Alkane: S...	20.615	9.0	ng/ul	1100370	5	21.409	2439420	20.0
Oxalic acid, 2-...	21.098	19.3	ng/ul	2358020	5	21.409	2439420	20.0
(DEL) Alkane: S...	21.609	7.9	ng/ul	962899	5	21.409	2439420	20.0
unknown-12	22.180	20.3	ng/ul	2470470	5	21.409	2439420	20.0
(DEL) Alkane: S...	22.833	6.0	ng/ul	728394	5	21.409	2439420	20.0
(DEL) Alkane: S...	23.586	2.5	ng/ul	503746	6	24.415	3947850	20.0