LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDCK6

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: BM047795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.834	477	484	493	rVB2	6284813	9493398	6.37%	1.138%
2	6.304	558	564	571	rVB4	1571583	3014377	2.02%	0.361%
3	6.375	571	576	580	rBV	2422301	3387586	2.27%	0.406%
4	6.451	585	589	592	rVV2	1650158	2901017	1.95%	0.348%
5	6.810	646	650	655	rVB2	3156381	4875483	3.27%	0.585%
6	6.863	655	659	663	rBV	3962238	5991079	4.02%	0.718%
7	6.904	663	666	670	rVB	2818858	3860385	2.59%	0.463%
8	6.975	670	678	683	rBV2	5211776	10193960	6.84%	1.222%
9	7.034	683	688	695	rVB	2661634	4060646	2.73%	0.487%
10	7.198	710	716	720	rVV2	2351535	3913192	2.63%	0.469%
11	7.239	720	723	727	rVV	2613829	3764103	2.53%	0.451%
12	7.445	752	758	766	rVB2	15801523	30605645	20.54%	3.670%
13	7.734	796	807	812	rBV5	1339209	4086382	2.74%	0.490%
14	7.798	812	818	823	rVB2	4869736	8282658	5.56%	0.993%
15	7.881	823	832	837	rBV	10417197	18891171	12.68%	2.265%
16	7.928	837	840	847	rVB2	2075919	3297050	2.21%	0.395%
17	8.104	867	870	877	rVB3	1970306	3343910	2.24%	0.401%
18	8.239	888	893	898	rBV2	2147305	4081023	2.74%	0.489%
19	8.351	907	912	918	rVB2	3767368	6848969	4.60%	0.821%
20	8.404	918	921	925	rVB	2542675	3214504	2.16%	0.385%
21	8.451	925	929	931	rBV2	3818398	5733978	3.85%	0.688%
22	8.475	931	933	937	rVB	3397823	4084208	2.74%	0.490%
23	8.581	945	951	954	rBV	4260249	6530045	4.38%	0.783%
24	8.616	954	957	965	rVB	2595088	4435770	2.98%	0.532%
25	8.763	977	982	986	rBV	2212412	3221713	2.16%	0.386%
26	8.816	986	991	998	rVB	2452152	4216676	2.83%	0.506%
27	8.916	998	1008	1013	rBV2	3435472	7607778	5.11%	0.912%
28	9.051	1019	1031	1036	rVB	13748229	24918455	16.73%	2.988%
29	9.169	1046	1051	1057	rVB4	2182794	4806797	3.23%	0.576%
30	9.245	1057	1064	1067	rBV3	1523599	3057845	2.05%	0.367%
31	9.692	1131	1140	1144	rBV6	1855851	4614523	3.10%	0.553%
32	9.745	1144	1149	1154	rVV3	2008365	4008969	2.69%	0.481%
33	9.810	1154	1160	1165	rVV2	1119864	3365676	2.26%	0.404%
34	9.892	1165	1174	1179	rVB2	2505090	5834037	3.92%	0.700%
35	10.039	1196	1199	1202	rVV	2145922	3393211	2.28%	0.407%
36	10.110	1208	1211	1214	rVV	2705851	4096322	2.75%	0.491%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDCK6

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	10.298	1238	1243	1248	rBV2	2177770	3662158	2.46%	0.439%
38	10.486	1268	1275	1282	rBV6	1077719	3359154	2.25%	0.403%
39	10.592	1283	1293	1299	rVV2	10398908	23020593	15.45%	2.760%
40	10.651	1299	1303	1310	rVV	1576527	3089391	2.07%	0.370%
41	10.722	1310	1315	1321	rVV4	4340576	8225847	5.52%	0.986%
42	10.898	1338	1345	1353	rVB3	1489350	3179080	2.13%	0.381%
43	10.986	1354	1360	1368	rBV	7016746	11847997	7.95%	1.421%
44	11.110	1374	1381	1388	rVB	2333987	4647664	3.12%	0.557%
45	11.527	1442	1452	1461	rVV9	1361765	4153530	2.79%	0.498%
46	11.633	1465	1470	1475	rVV	3578969	6233476	4.18%	0.747%
47	11.704	1475	1482	1489	rVB2	5218406	10110858	6.79%	1.212%
48	11.869	1503	1510	1518	rVB4	1484083	2853428	1.92%	0.342%
49	12.033	1531	1538	1542	rBV	6572883	10958687	7.36%	1.314%
50	12.274	1572	1579	1586	rVB2	6353786	13300724	8.93%	1.595%
51	12.439	1602	1607	1611	rBV3	1680741	3046002	2.04%	0.365%
52	12.680	1642	1648	1660	rVB4	1910606	4988085	3.35%	0.598%
53	12.986	1696	1700	1705	rBV	2040101	2965523	1.99%	0.356%
54	13.274	1743	1749	1756	rBV	7481887	11889659	7.98%	1.426%
55	13.621	1800	1808	1814	rBV4	2689465	6958169	4.67%	0.834%
56	13.763	1827	1832	1836	rBV2	2887820	5607701	3.76%	0.672%
57	13.815	1837	1841	1844	rVV2	3194801	5727053	3.84%	0.687%
58	13.845	1844	1846	1853	rVB	2311940	3148621	2.11%	0.378%
59	13.933	1853	1861	1865	rBV2	2915790	5230373	3.51%	0.627%
60	14.080	1882	1886	1889	rVV	2339395	2892125	1.94%	0.347%
61	14.357	1927	1933	1938	rBV	17663567	28780381	19.32%	3.451%
62	14.439	1938	1947	1952	rVB2	2684867	6018321	4.04%	0.722%
63	14.527	1958	1962	1967	rBV2	3112199	4819967	3.24%	0.578%
64	14.586	1968	1972	1977	rVV	6315696	8803863	5.91%	1.056%
65	14.657	1979	1984	1992	rVB5	1877434	4499088	3.02%	0.539%
66	14.845	2013	2016	2022	rVB2	2215440	3360760	2.26%	0.403%
67	14.915	2022	2028	2032	rBV2	1944434	3535233	2.37%	0.424%
68	14.974	2033	2038	2042	rVV4	2293470	4966109	3.33%	0.595%
69	15.080	2046	2056	2061	rVV	15993162	31666882	21.26%	3.797%
70	15.204	2073	2077	2085	rVV2	6993604	12724887	8.54%	1.526%
71	15.298	2085	2093	2098	rVB	8092501	14252472	9.57%	1.709%
72	15.433	2113	2116	2121	rVB	2518801	3249736	2.18%	0.390%
73	15.545	2129	2135	2139	rBV2	3262193	5036673	3.38%	0.604%
74	15.704	2156	2162	2172	rVB	3594929	6916006	4.64%	0.829%
75	15.798	2174	2178	2184	rVB5	2238197	3603897	2.42%	0.432%
76	16.074	2221	2225	2229	rVB2	2241149	3309272	2.22%	0.397%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDCK6

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	16.162	2235	2240	2243	rBV	8366949	14098164	9.46%	1.691%
78	16.280	2255	2260	2266	rBV4	1747559	3231717	2.17%	0.388%
79	16.509	2294	2299	2303	rBV4	1715542	3545668	2.38%	0.425%
80	16.903	2349	2366	2370	rBV	35159006	148972744	100.00%	17.864%
81	16.951	2370	2374	2378	rVV	7636685	10150796	6.81%	1.217%
82	17.003	2379	2383	2393	rVB2	4224570	7609130	5.11%	0.912%
83	17.192	2411	2415	2420	rBV	3644523	5841456	3.92%	0.700%
84	17.286	2427	2431	2435	rVV	3238312	4989488	3.35%	0.598%
85	17.474	2459	2463	2471	rVB4	2397848	4282743	2.87%	0.514%
86	17.686	2494	2499	2504	rVB	6891273	9300414	6.24%	1.115%
87	17.856	2524	2528	2532	rVB	2532208	3273730	2.20%	0.393%
88	18.080	2562	2566	2578	rVB2	3067409	6274817	4.21%	0.752%
89	18.374	2611	2616	2624	rBV	5733613	7617059	5.11%	0.913%
90	19.003	2719	2723	2730	rVB2	4857611	8860143	5.95%	1.062%
91	19.574	2814	2820	2825	rBV2	4150798	7734500	5.19%	0.927%
92	20.109	2907	2911	2924	rVB2	3478445	4977322	3.34%	0.597%
93	20.603	2991	2995	2999	rBV	2960388	3193005	2.14%	0.383%
94	21.086	3072	3077	3091	rVB	7676374	10927755	7.34%	1.310%
95	21.403	3126	3131	3136	rVB	2967930	4302861	2.89%	0.516%
96	21.597	3160	3164	3176	rVB	2302256	3671139	2.46%	0.440%
97	22.050	3236	3241	3254	rVB	2860382	5070517	3.40%	0.608%
98	22.168	3256	3261	3269	rVB3	2818551	5165202	3.47%	0.619%
99	24.197	3599	3606	3615	rVB	1674940	4054905	2.72%	0.486%
100	24.403	3633	3641	3664	rVB2	2330059	8128256	5.46%	0.975%

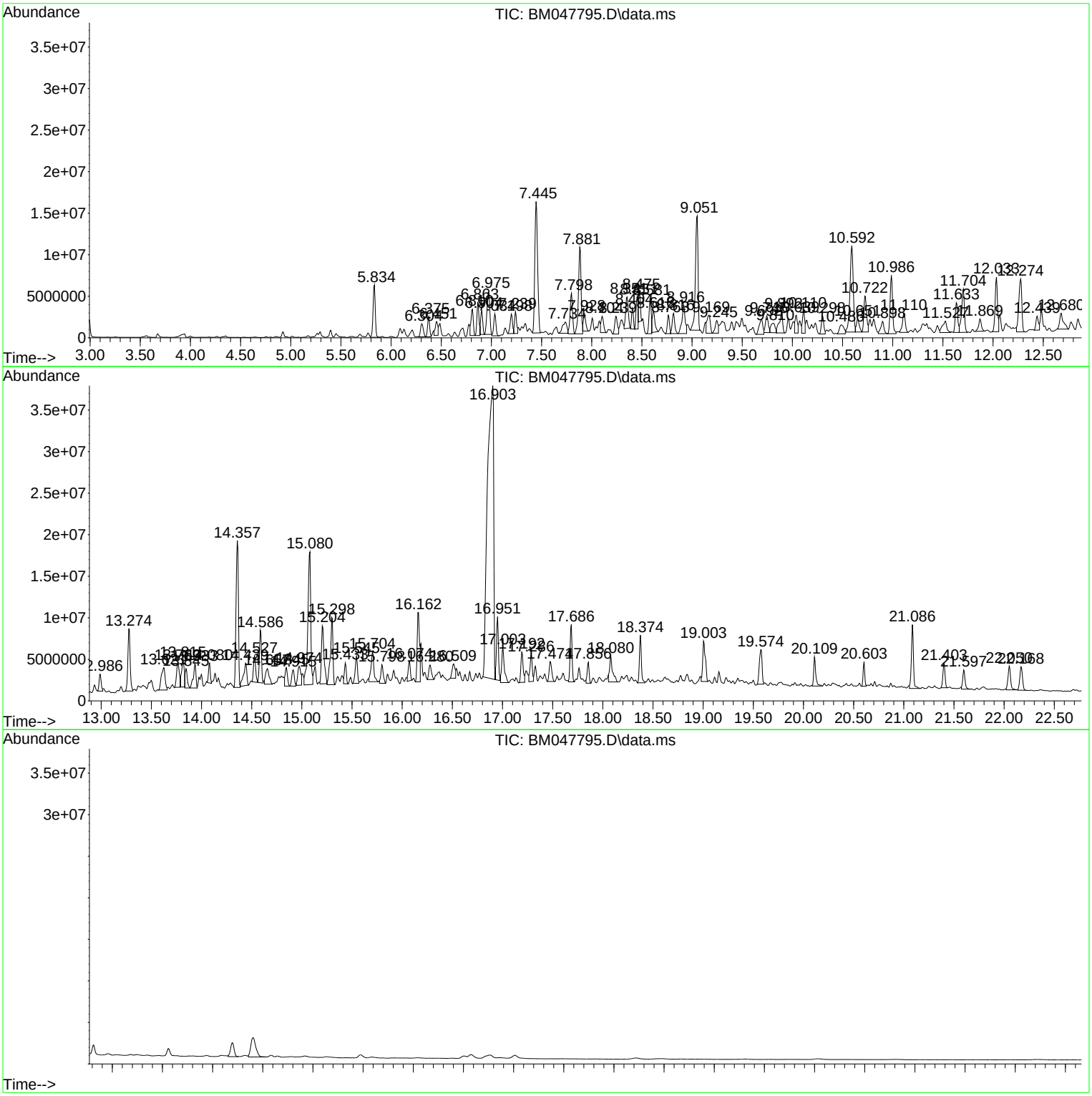
Sum of corrected areas: 833945517

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

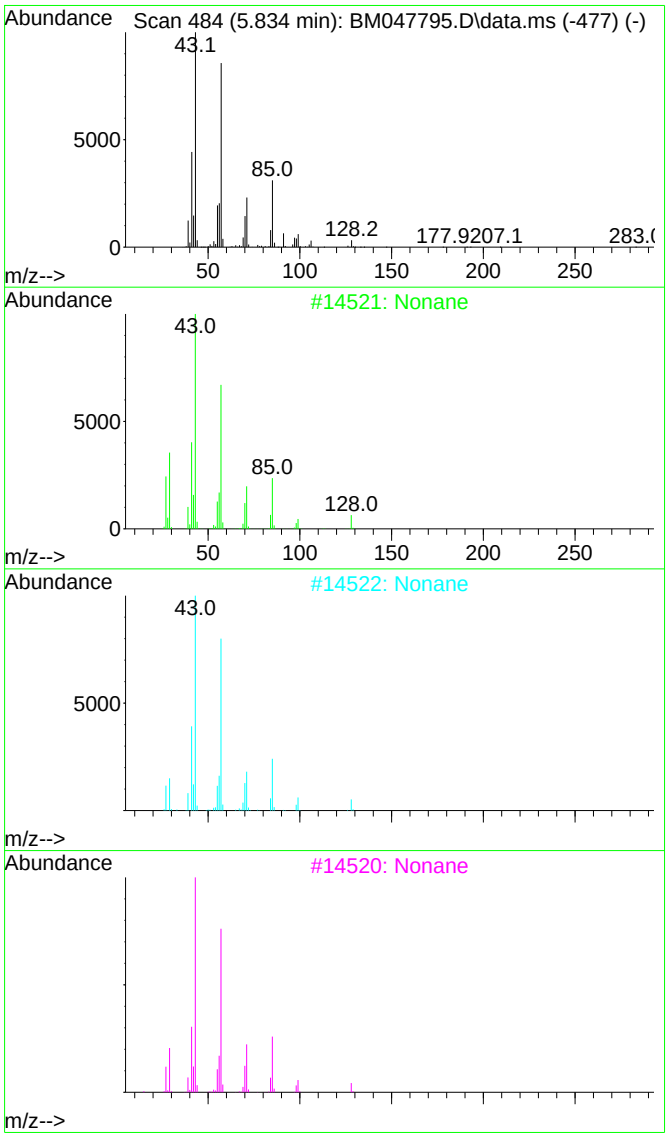
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

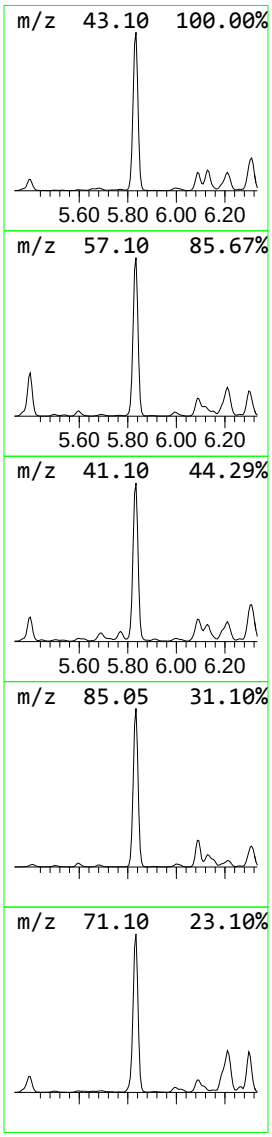
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	22.92 ng/ul	9493400	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	90
2	Nonane	128	C9H20	000111-84-2	87
3	Nonane	128	C9H20	000111-84-2	74
4	Decane	142	C10H22	000124-18-5	64
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

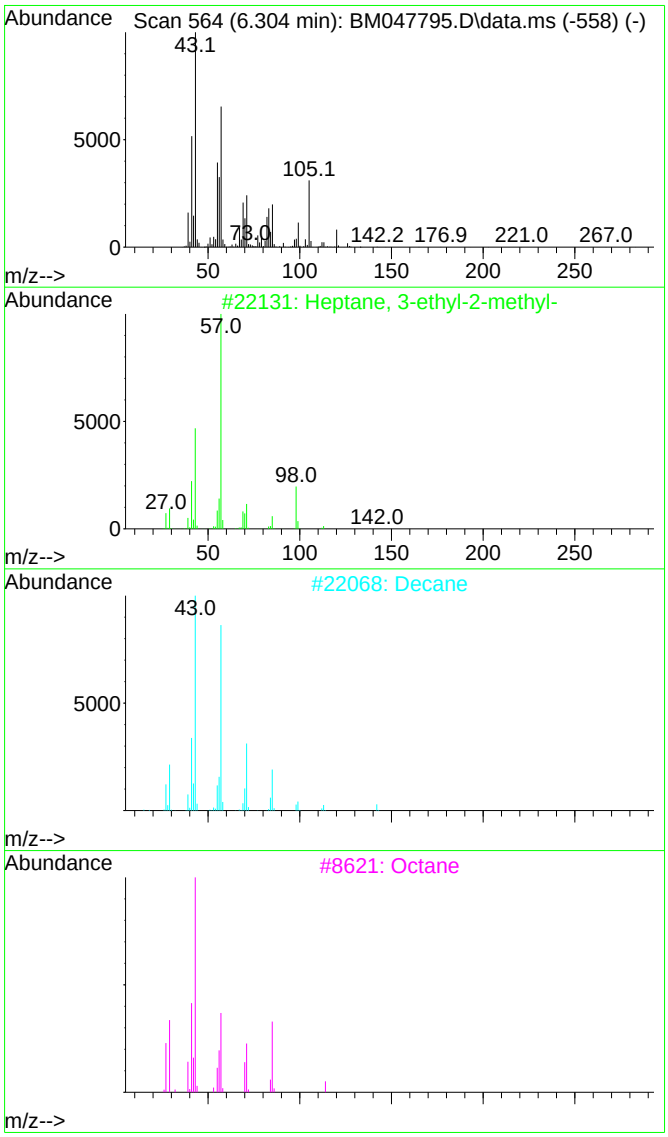
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

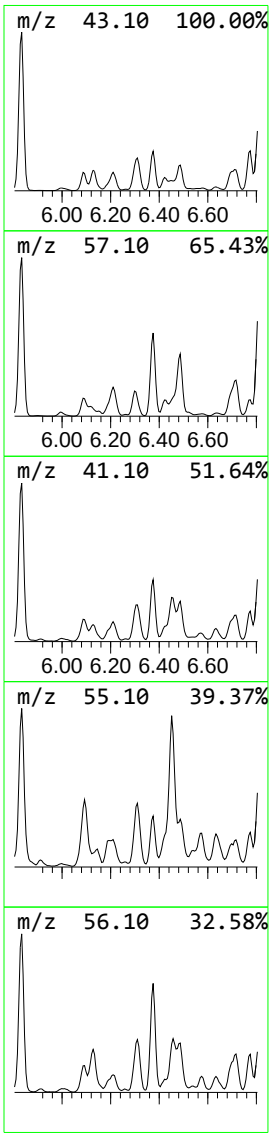
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.304	7.28 ng/ul	3014380	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
2	Decane	142	C10H22	000124-18-5	43
3	Octane	114	C8H18	000111-65-9	43
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	43
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

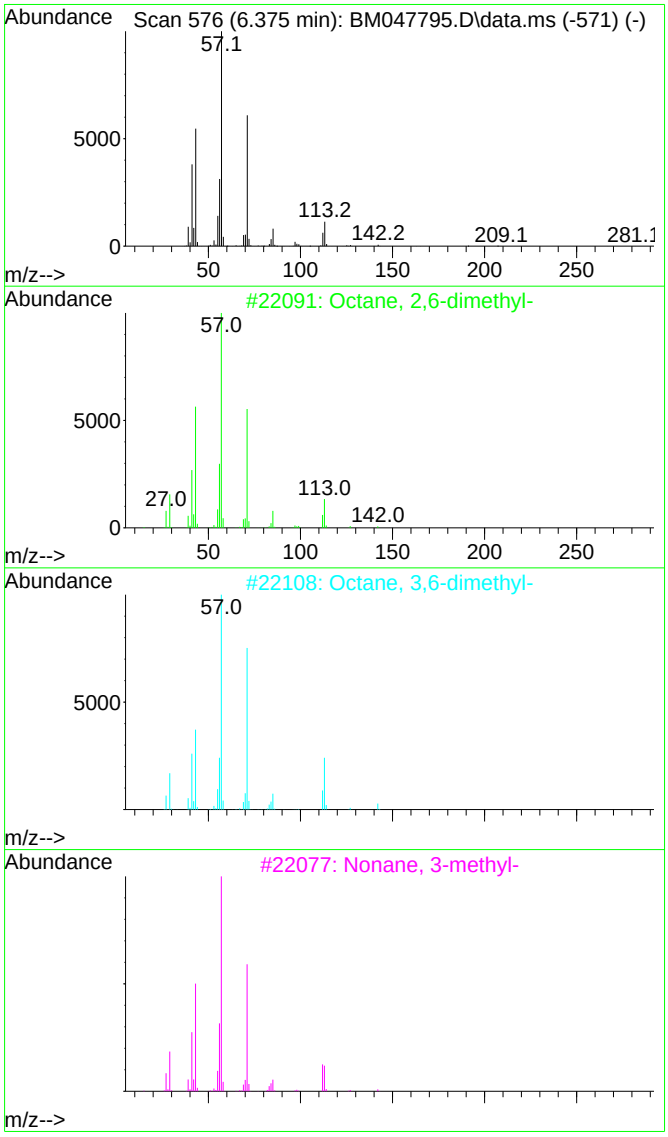
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

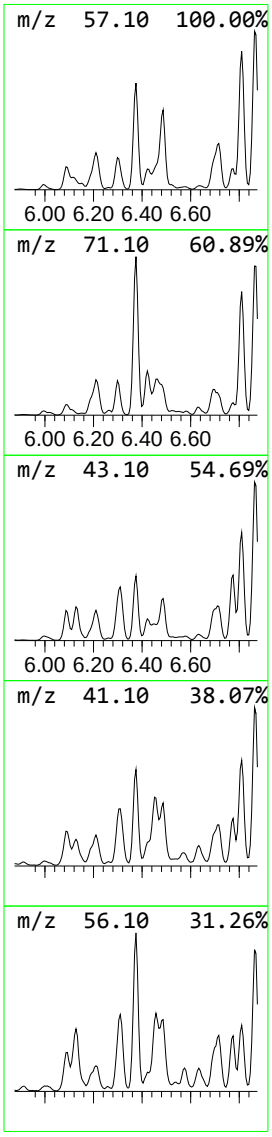
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.375	8.18 ng/ul	3387590	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	95
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

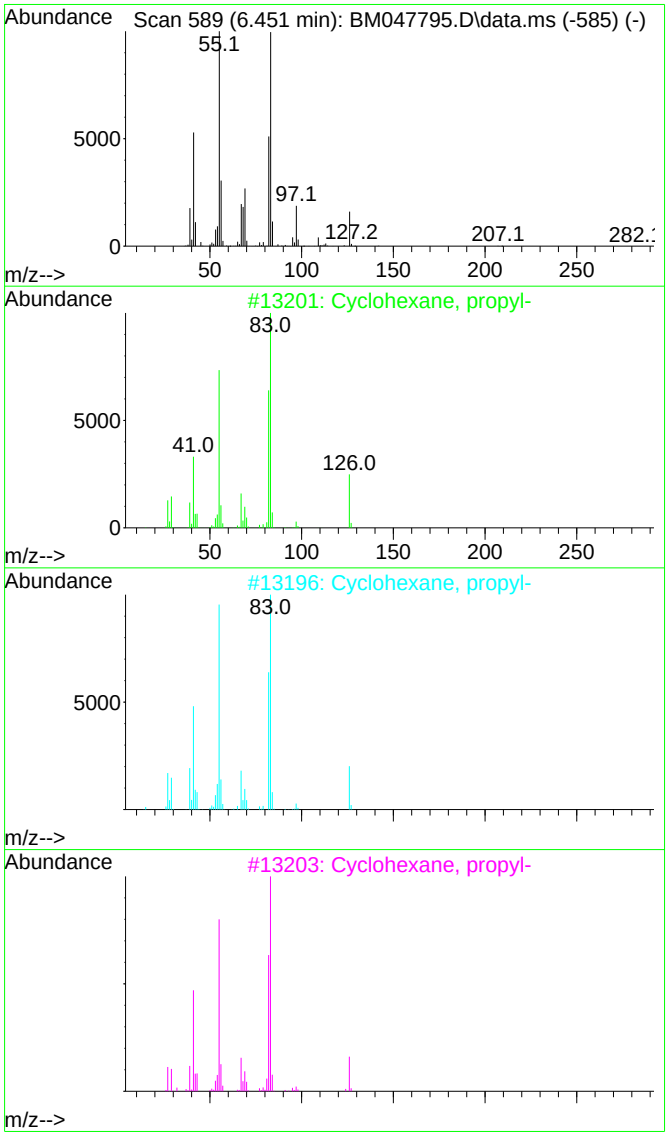
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

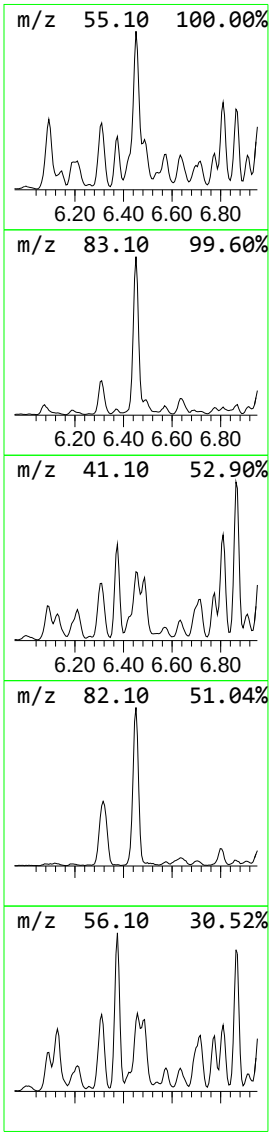
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.451 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.451	7.01 ng/ul	2901020	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	83
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	83
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

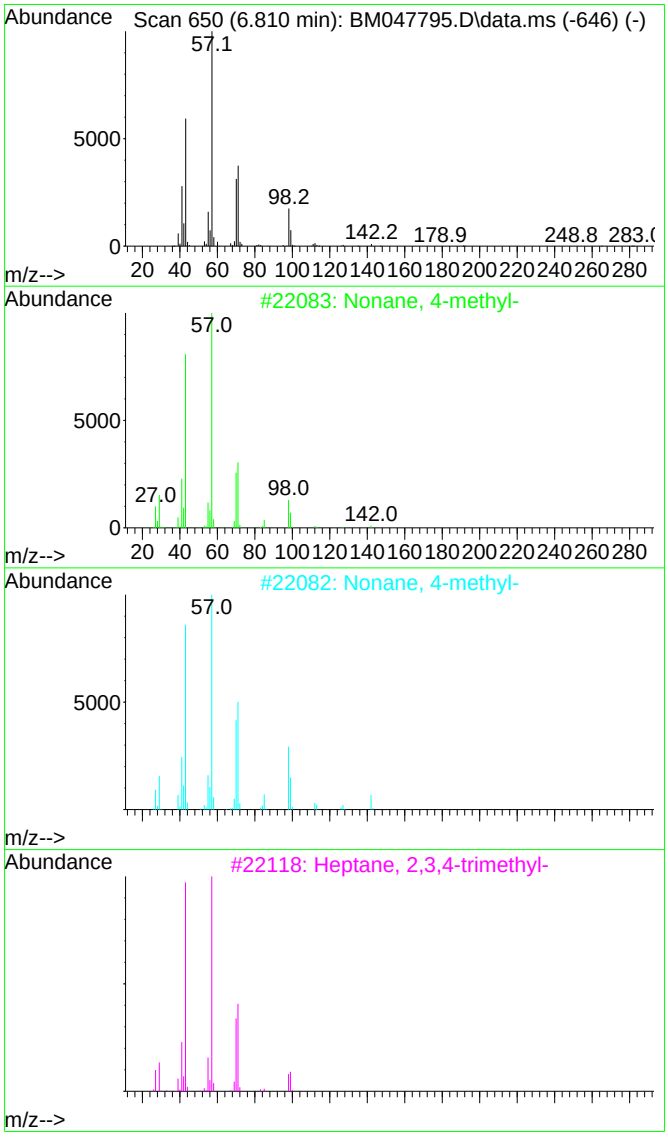
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

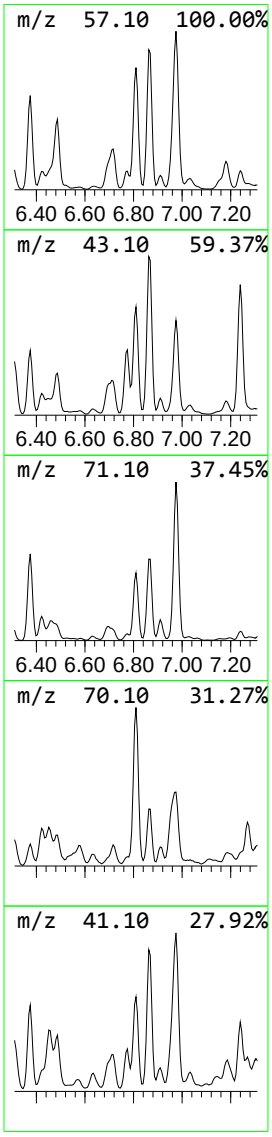
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	11.77 ng/ul	4875480	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	86
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	78
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
5	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

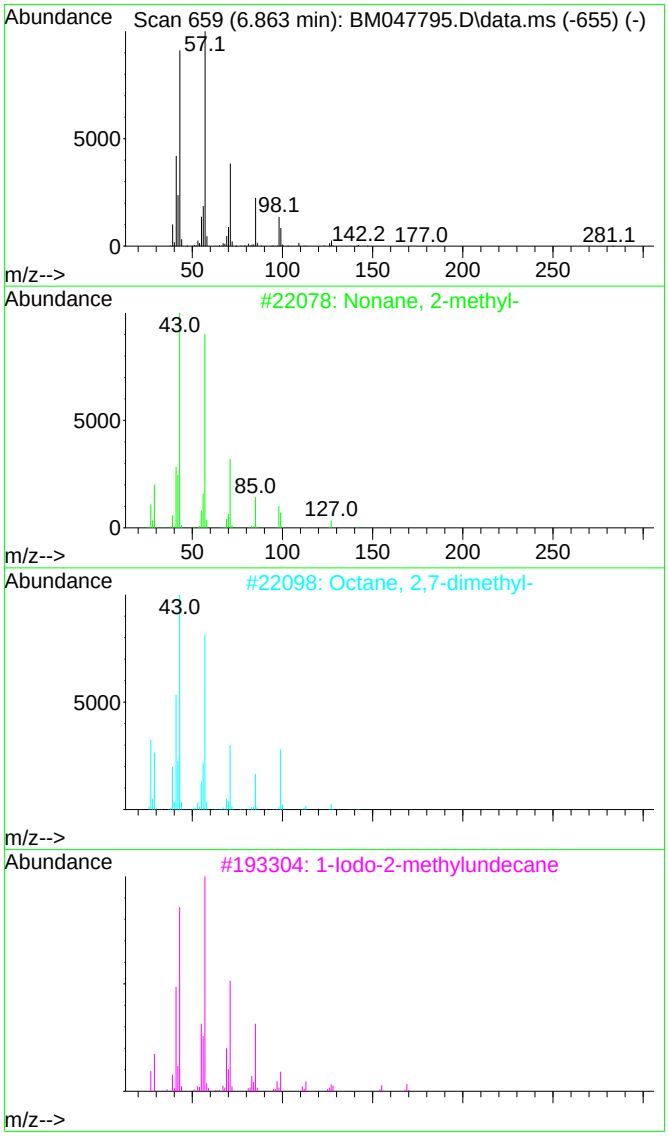
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

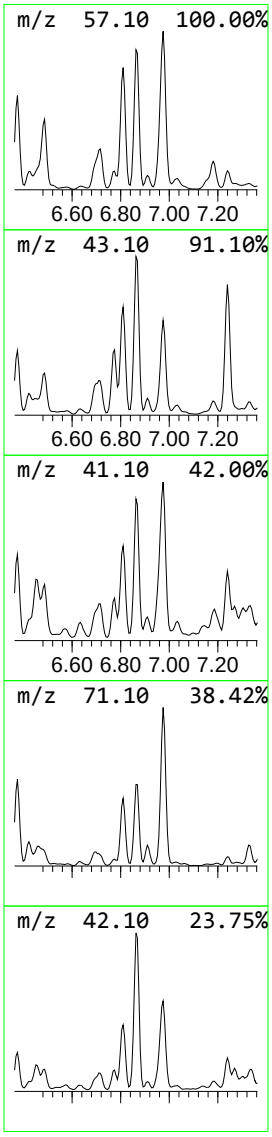
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	14.47 ng/ul	5991080	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	72
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
4	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	64
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

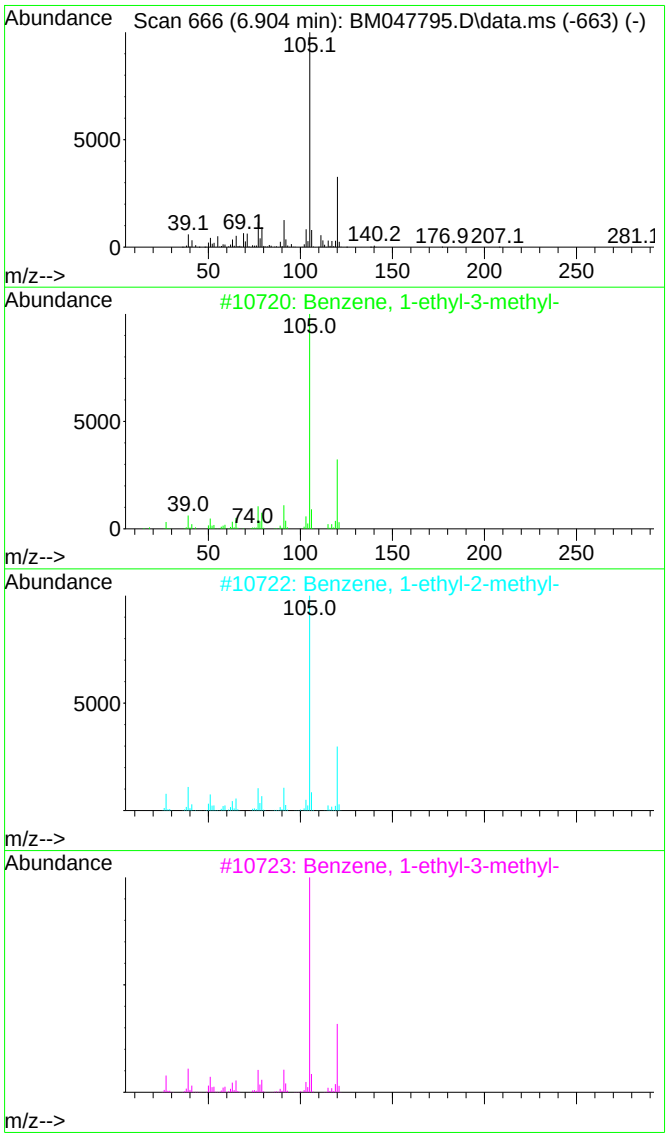
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

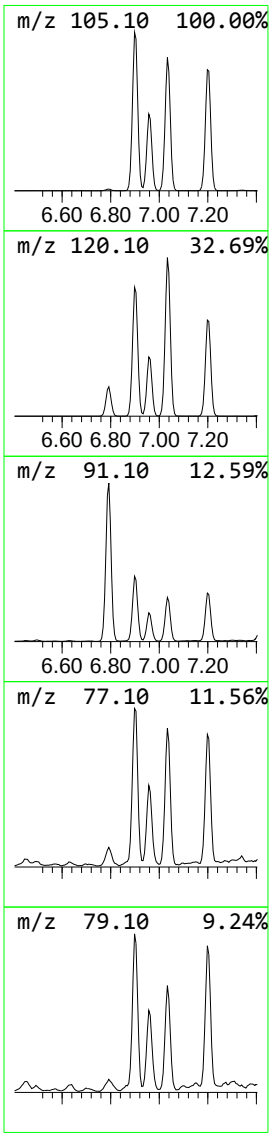
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.904	9.32 ng/ul	3860390	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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

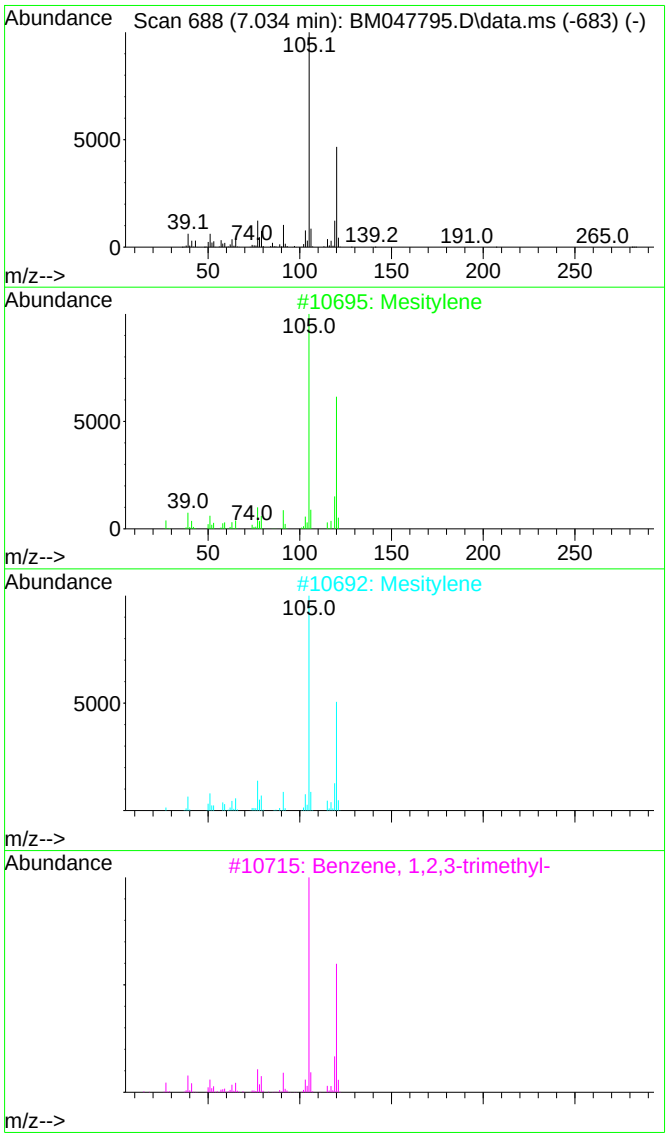
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

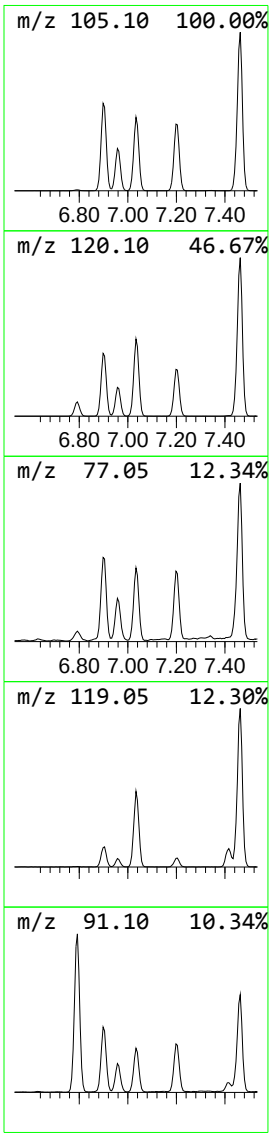
****

Peak Number 8 Mesitylene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.034	9.81 ng/ul	4060650	1,4-Dichlorobenzene-d4	7.810

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

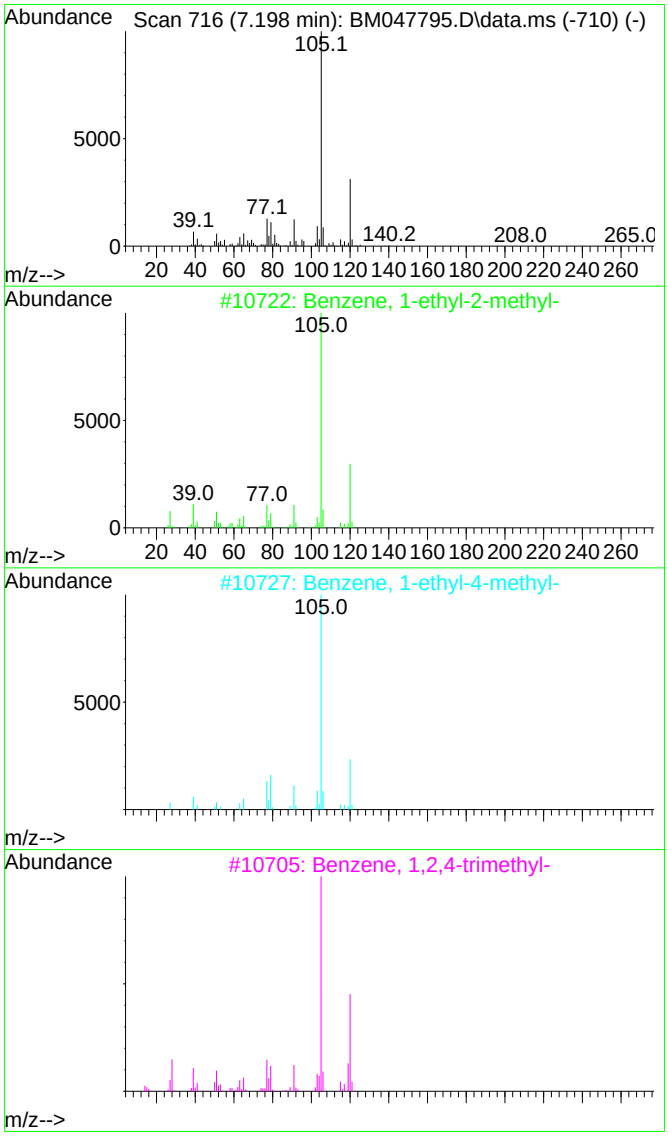
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

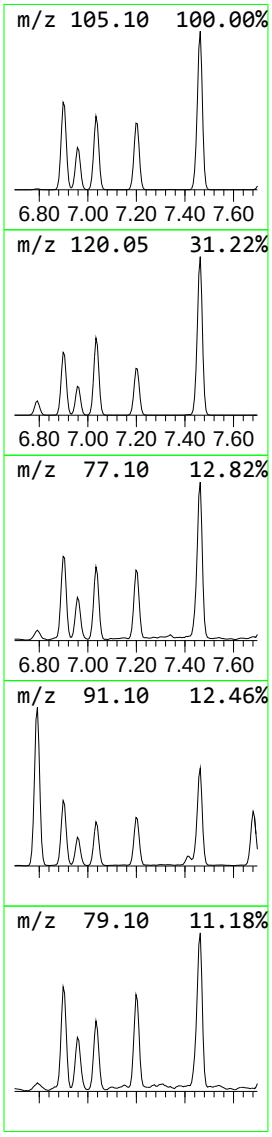
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.198	9.45 ng/ul	3913190	1,4-Dichlorobenzene-d4	7.810

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	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

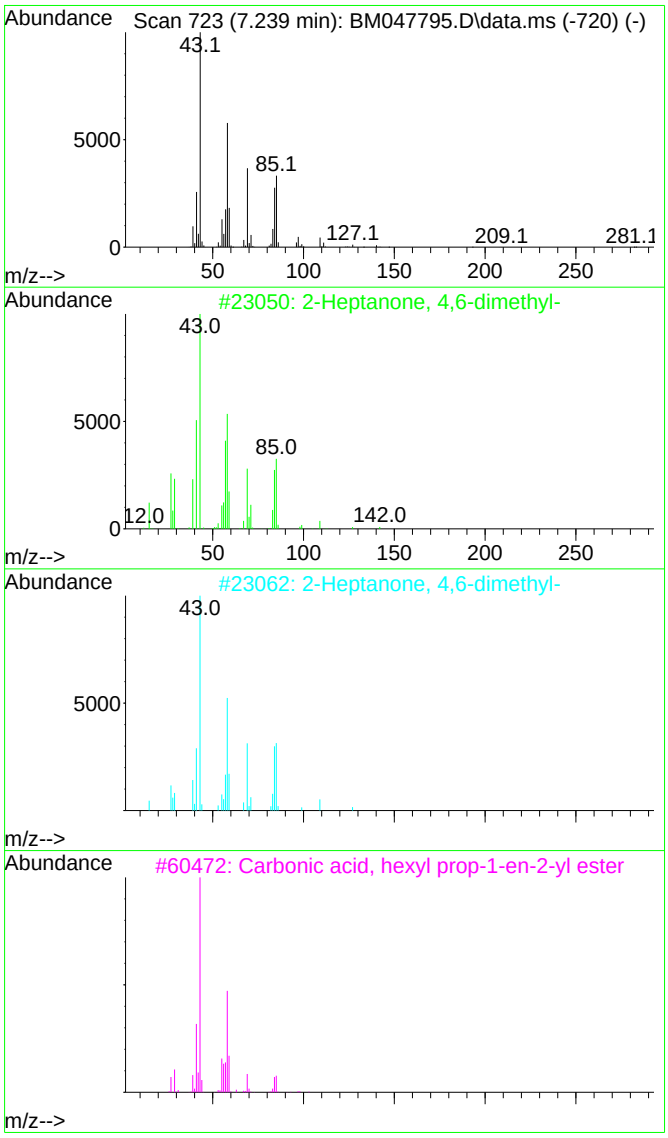
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

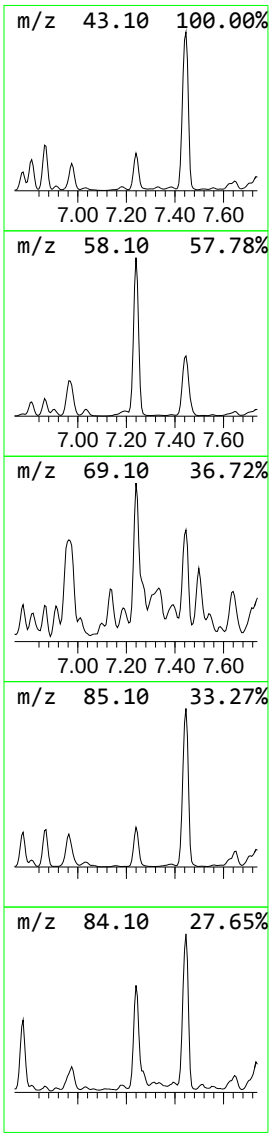
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Heptanone, 4,6-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.239	9.09 ng/ul	3764100	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50
4	2-Hexanone	100	C6H12O	000591-78-6	38
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

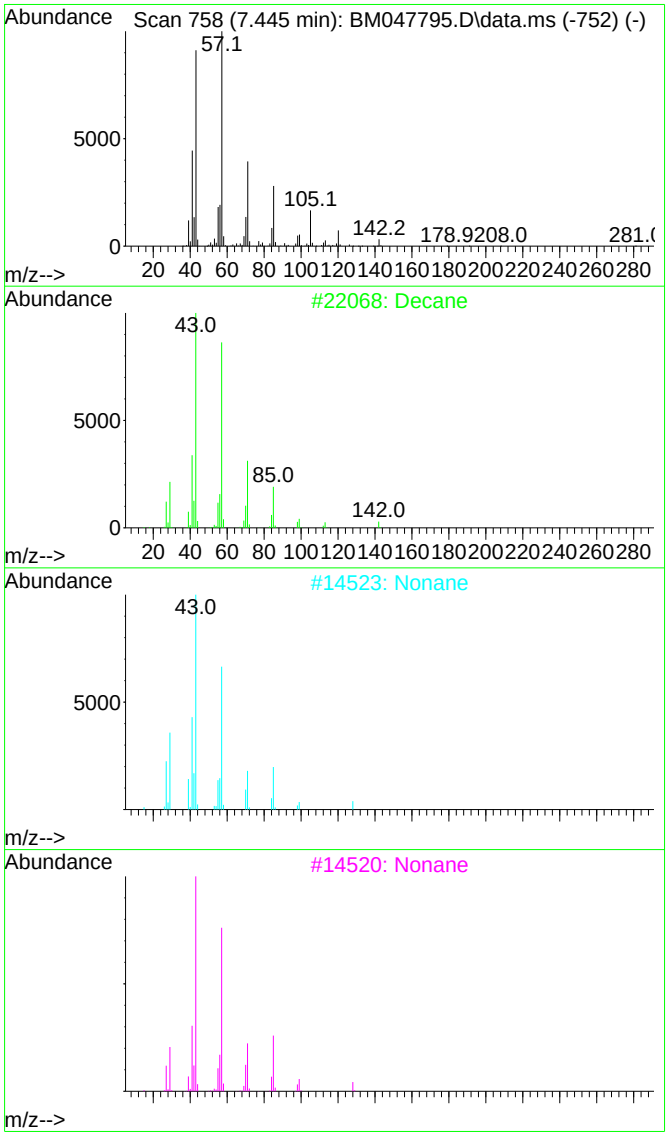
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

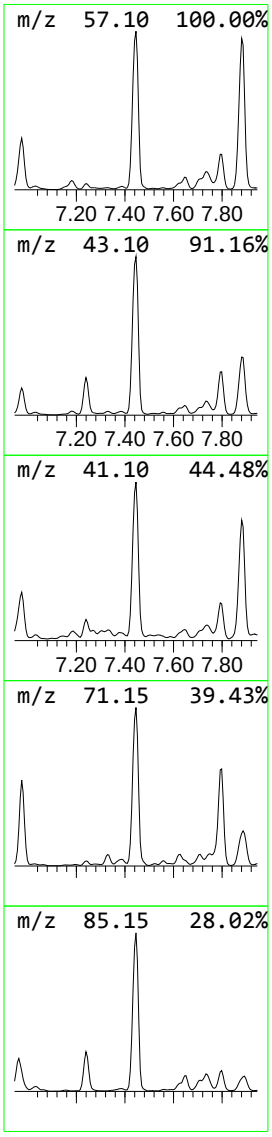
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.445	73.90 ng/ul	30605600	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Nonane	128	C9H20	000111-84-2	72
3	Nonane	128	C9H20	000111-84-2	64
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

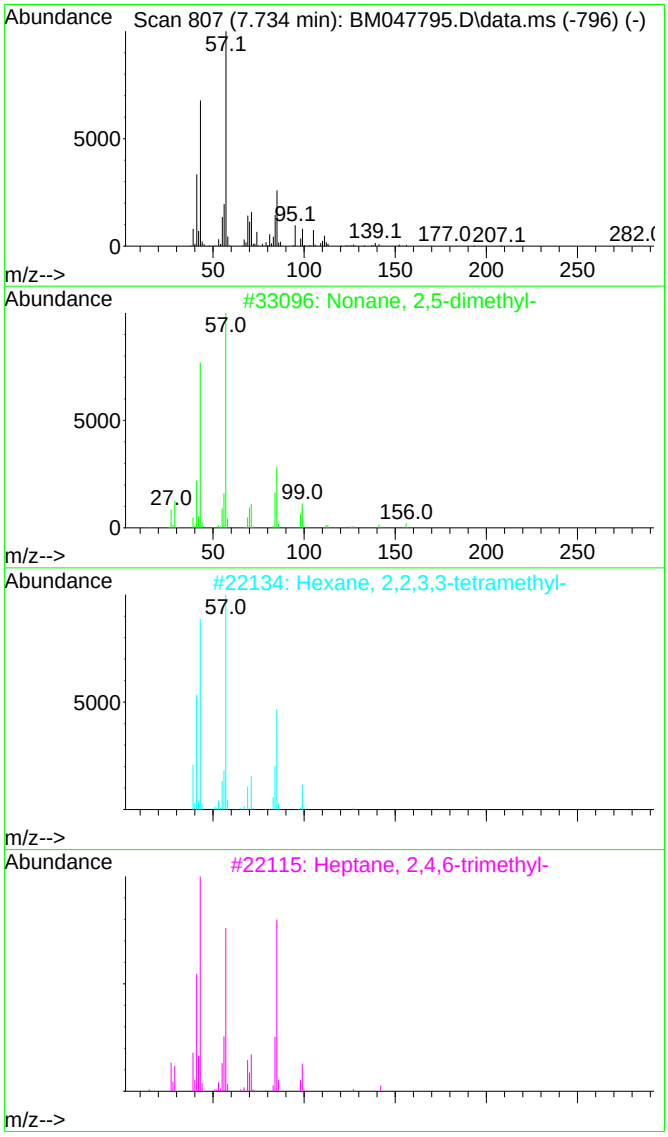
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

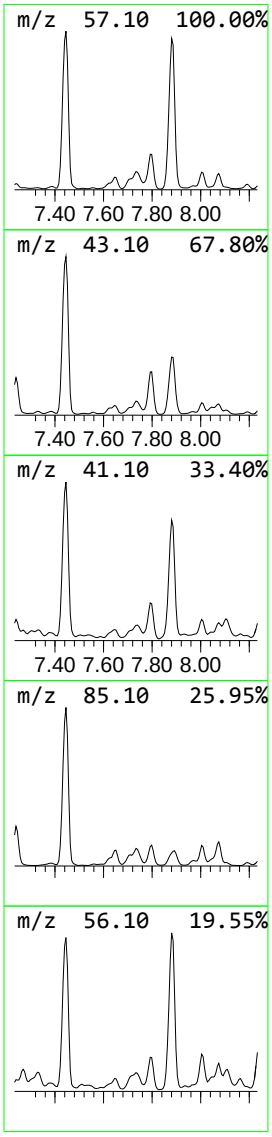
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.734	9.87 ng/ul	4086380	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	59
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	53
3	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	53
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

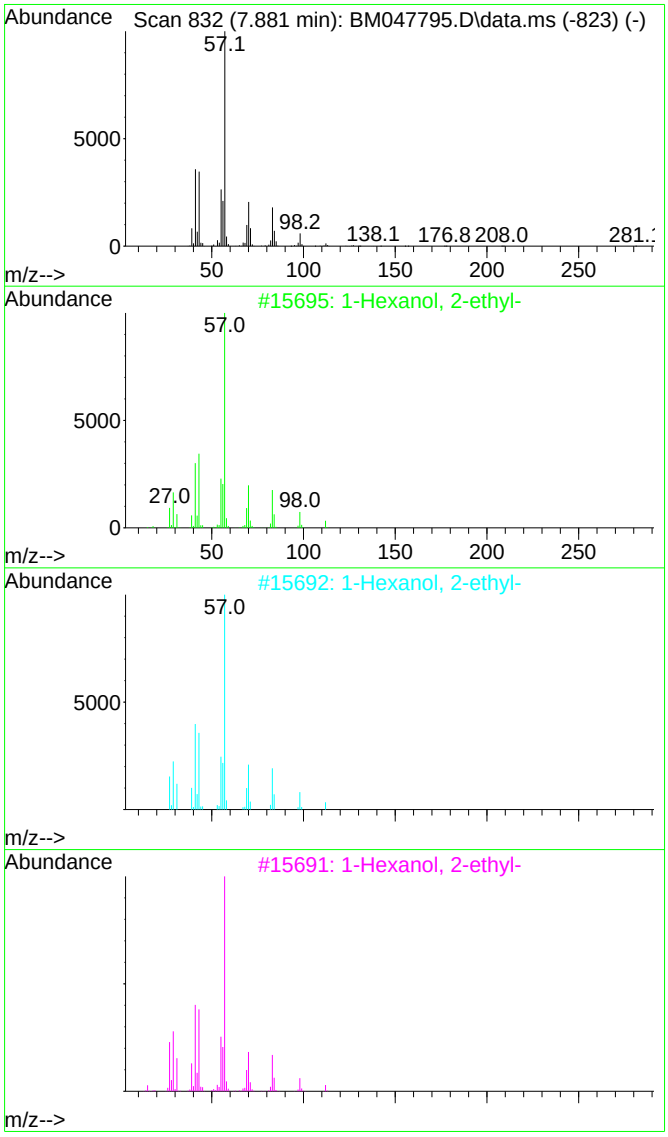
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

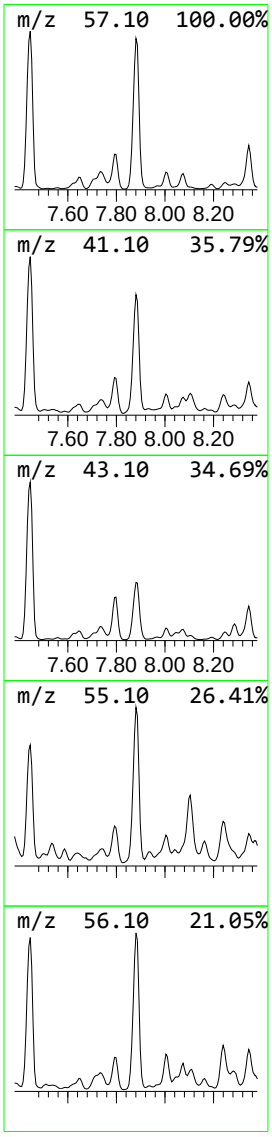
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	45.62 ng/ul	18891200	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

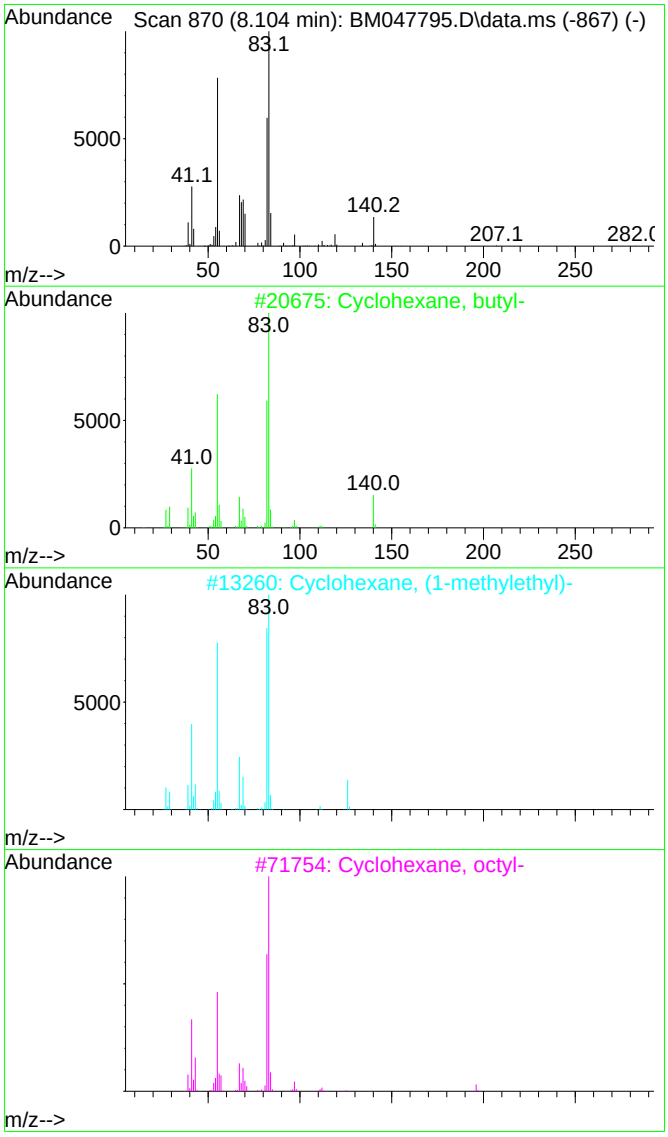
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

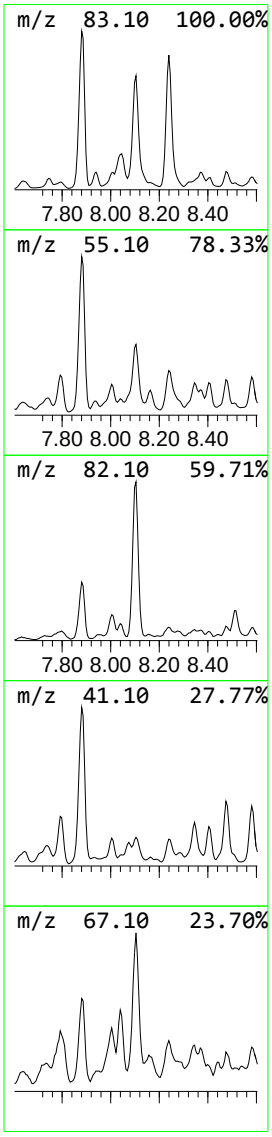
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic8.104 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.104	8.07 ng/ul	3343910	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	59
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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

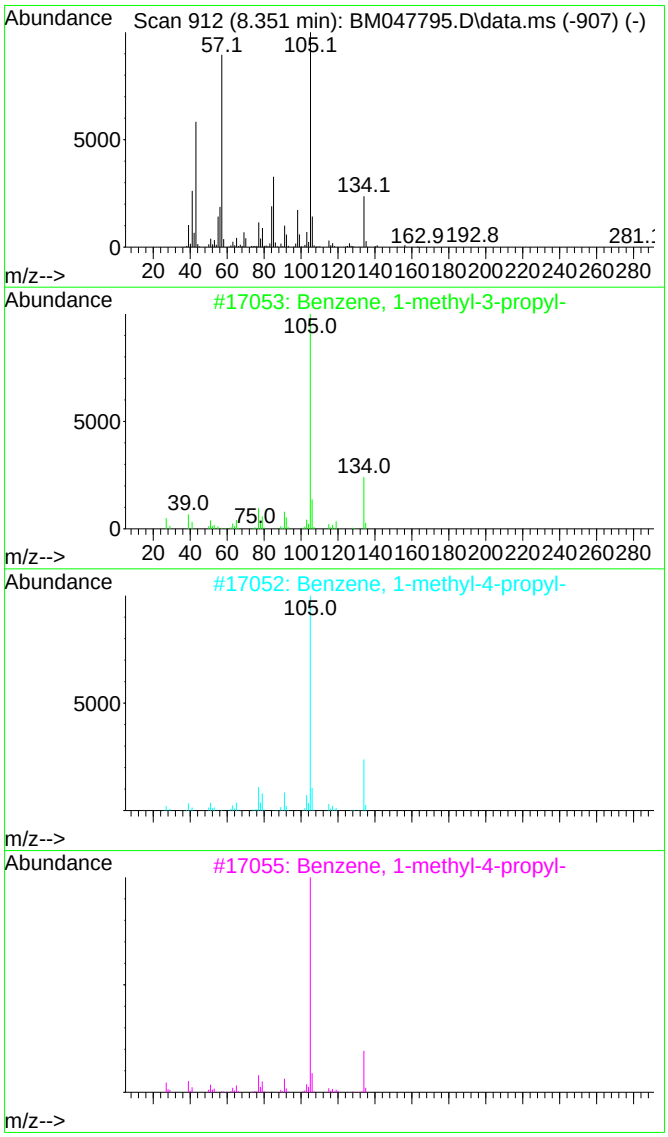
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

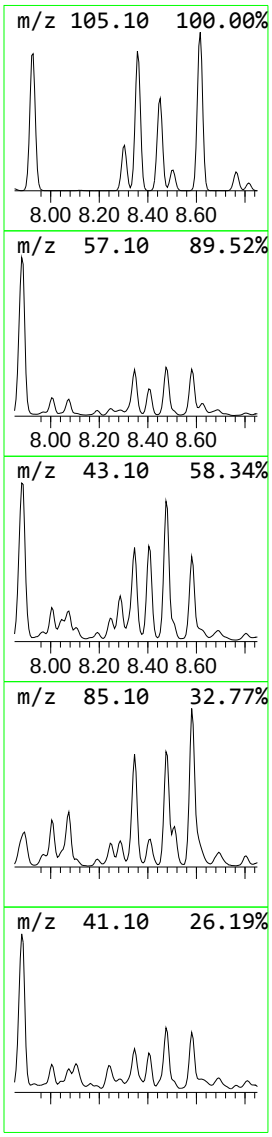
****

Peak Number 17 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.351	16.54 ng/ul	6848970	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
5	Hydratropic acid, isohexyl ester	234	C15H22O2	1000415-06-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

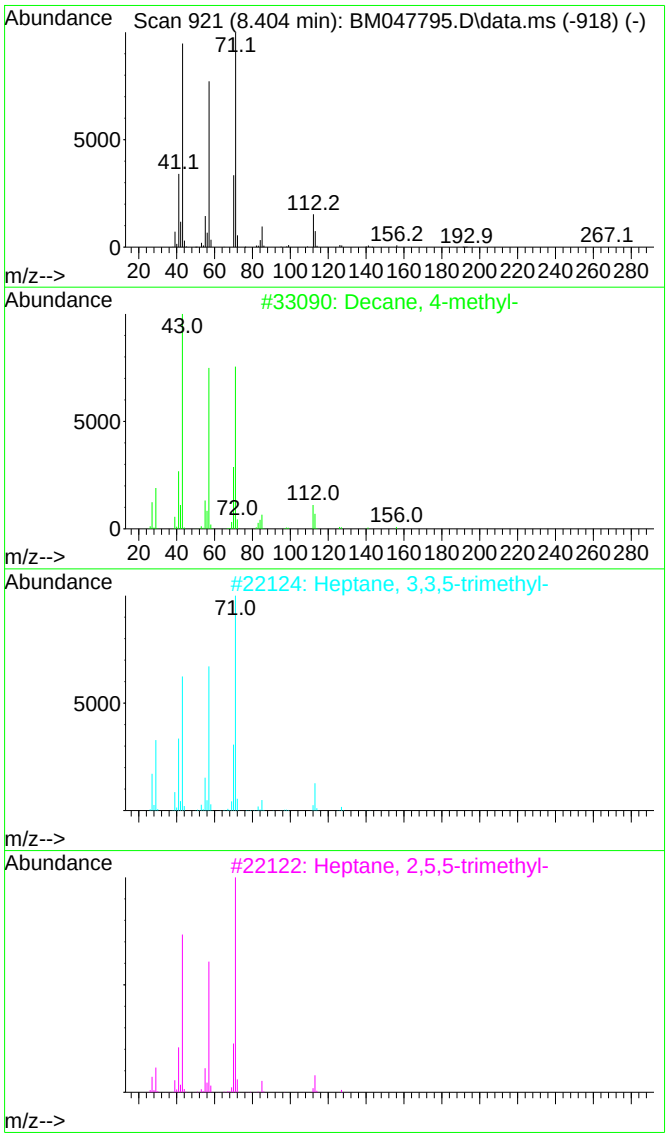
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

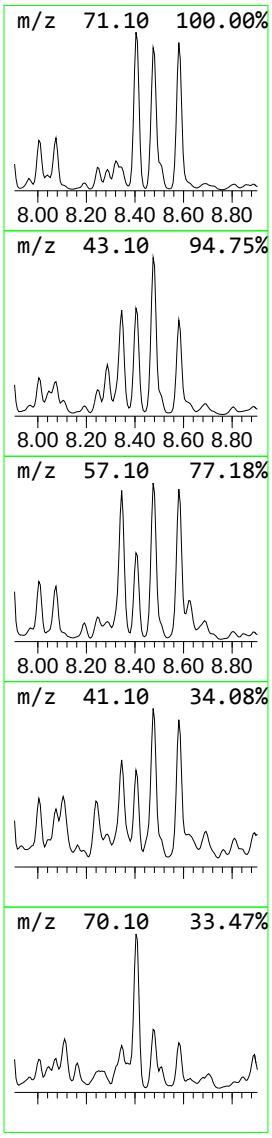
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.404	7.76 ng/ul	3214500	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	91
2	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
3	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

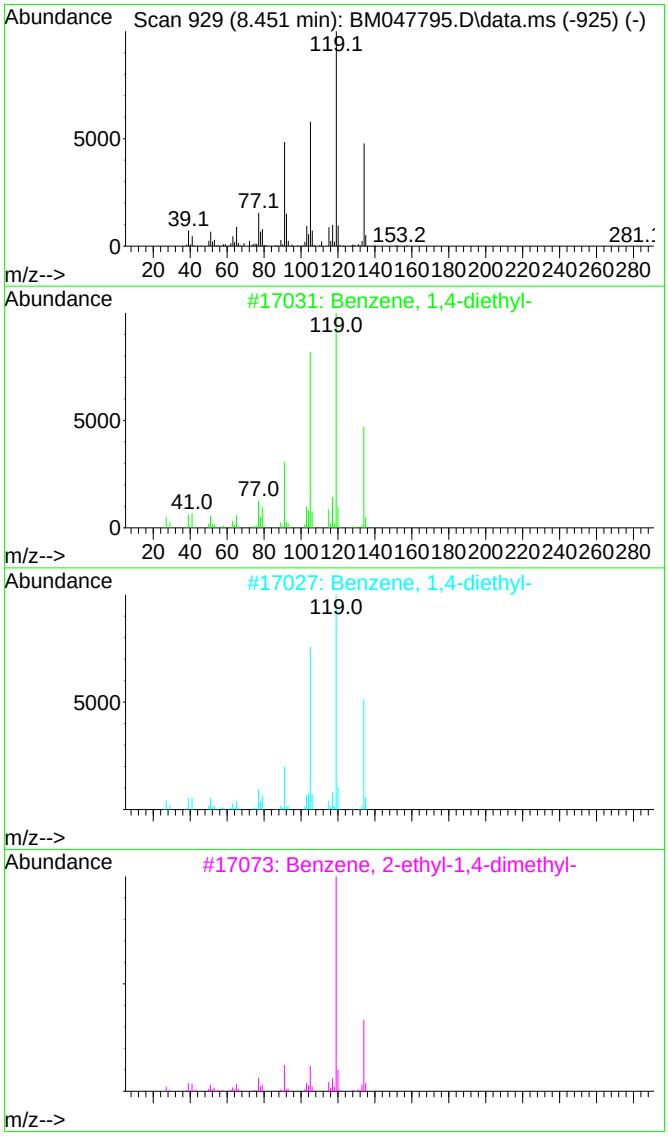
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

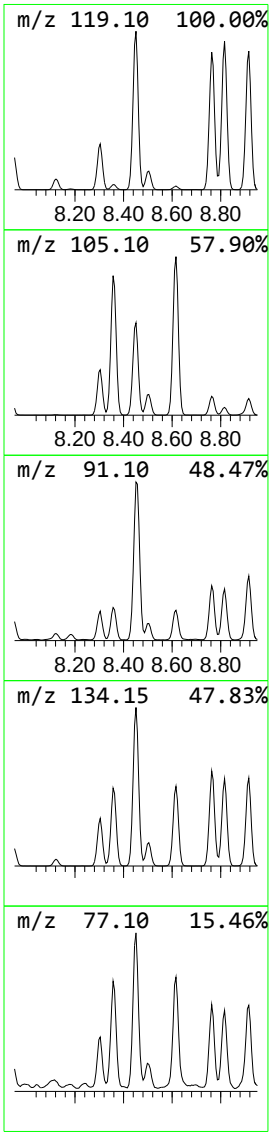
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,4-diethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	13.85 ng/ul	5733980	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

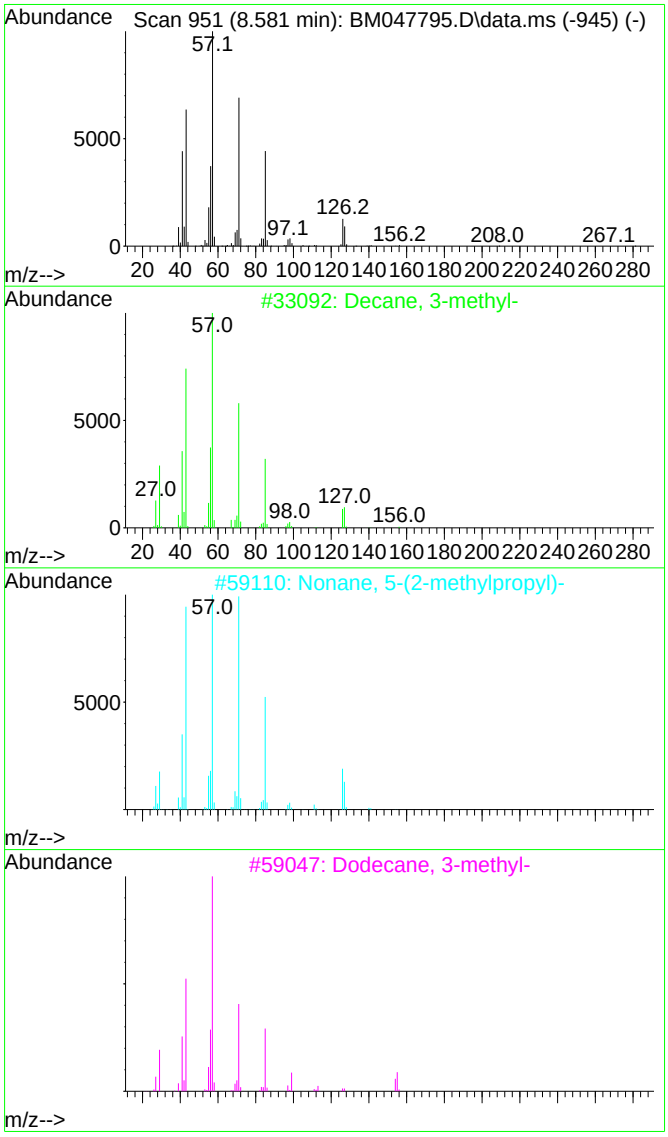
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

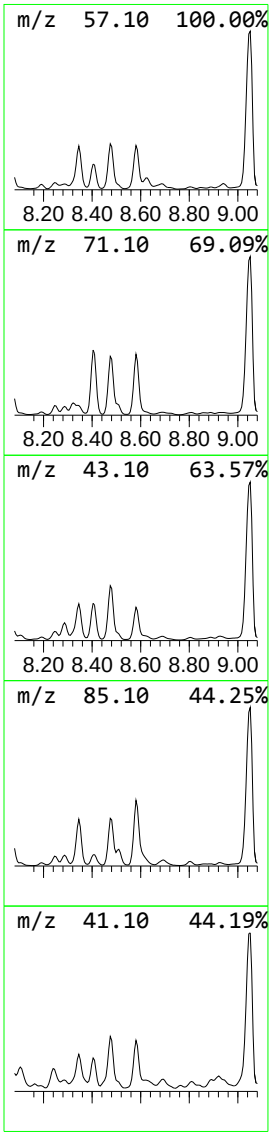
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.581	15.77 ng/ul	6530050	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	93
2	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	80
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

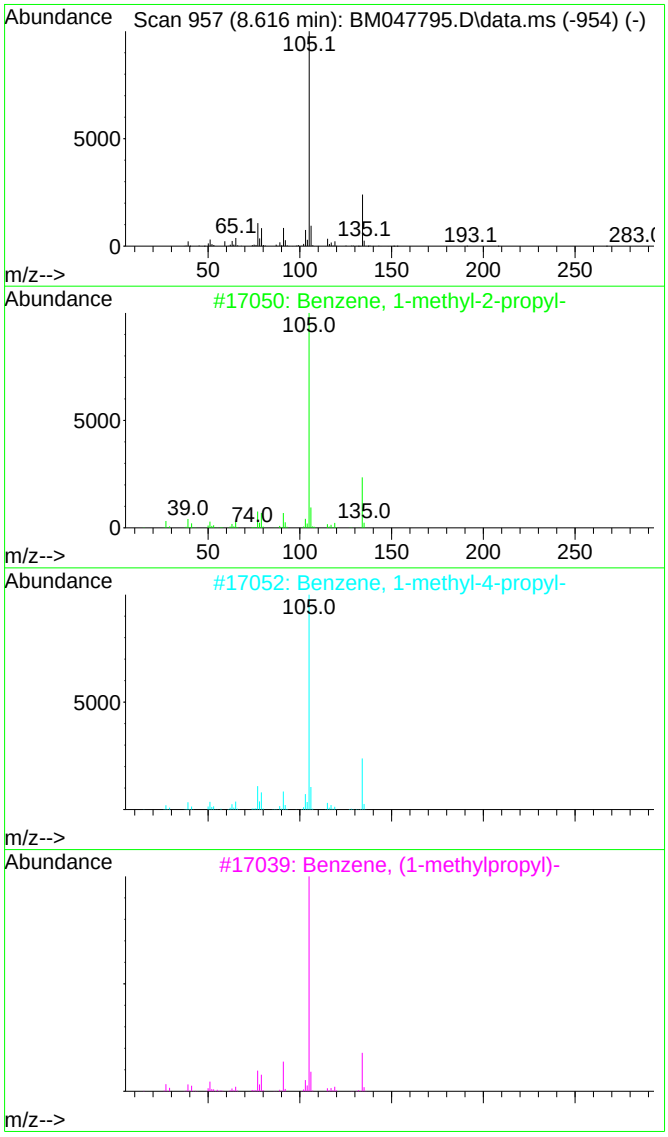
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

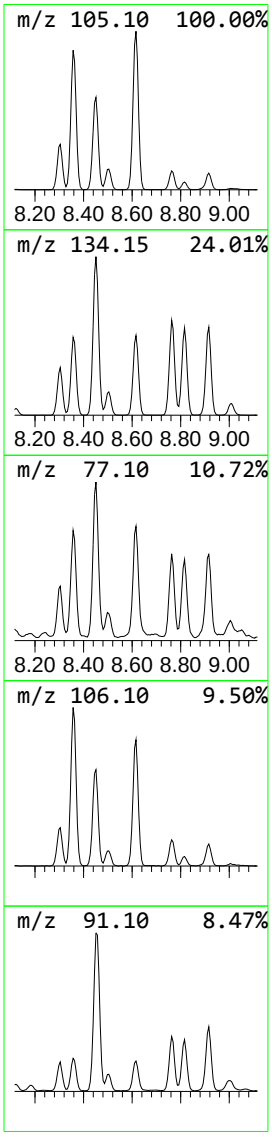
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-methyl-2-propyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	10.71 ng/ul	4435770	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

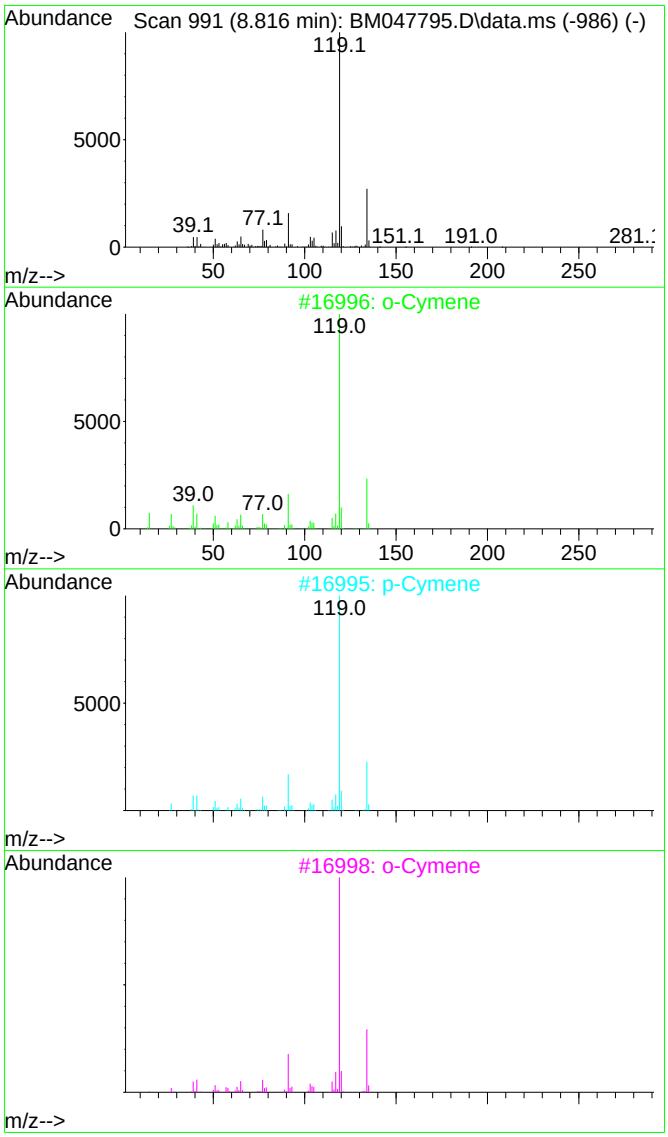
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

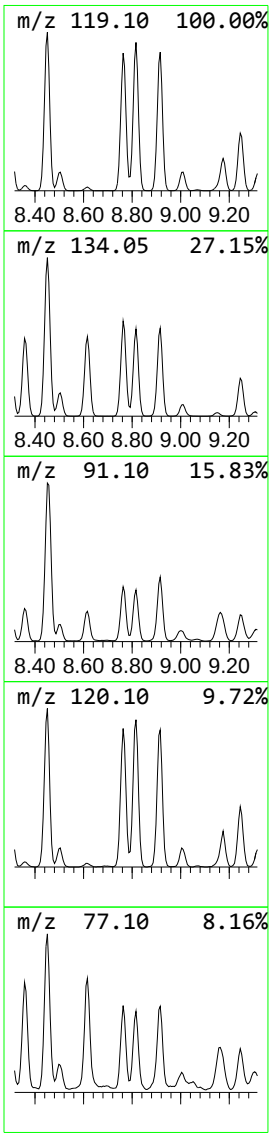
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 o-Cymene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	10.18 ng/ul	4216680	1,4-Dichlorobenzene-d4	7.810

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

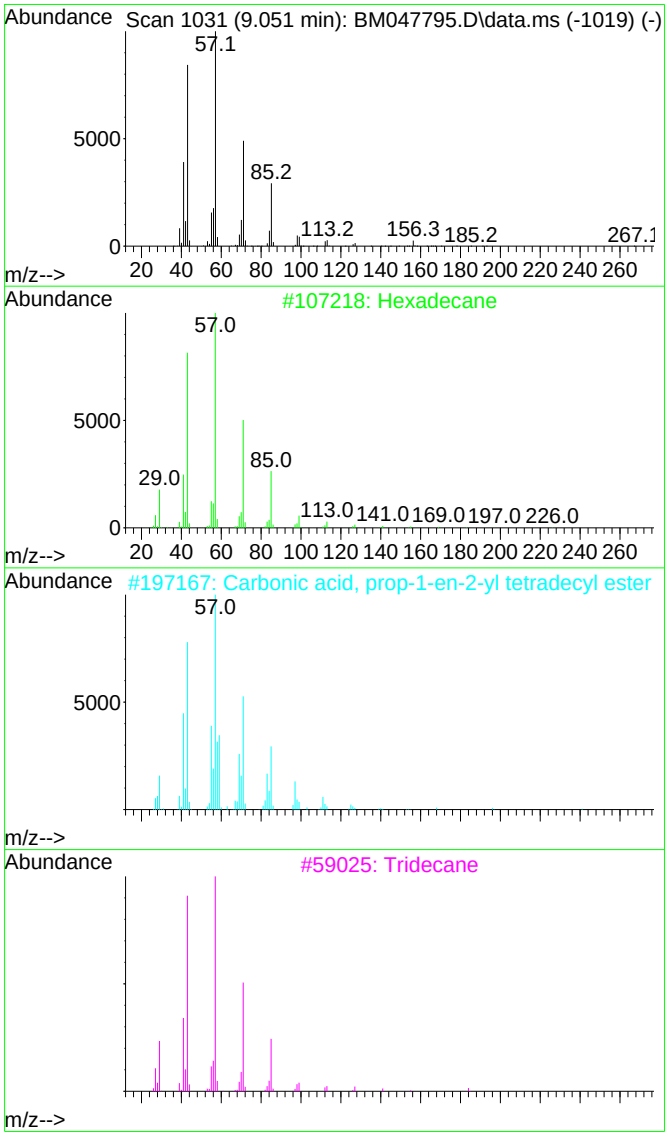
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

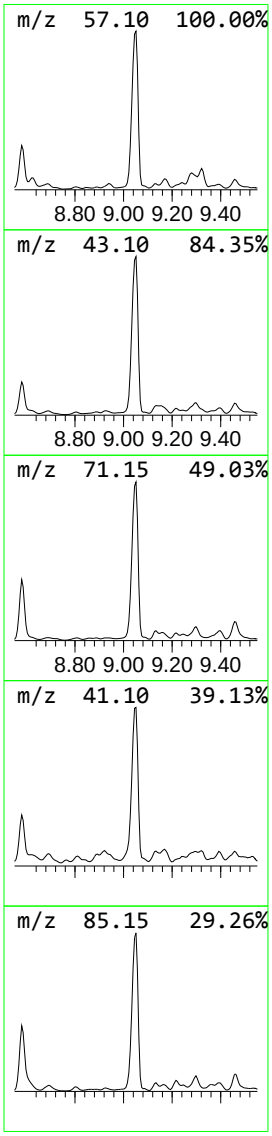
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	60.17 ng/ul	24918500	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
3	Tridecane	184	C13H28	000629-50-5	78
4	Undecane	156	C11H24	001120-21-4	76
5	Nonane	128	C9H20	000111-84-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

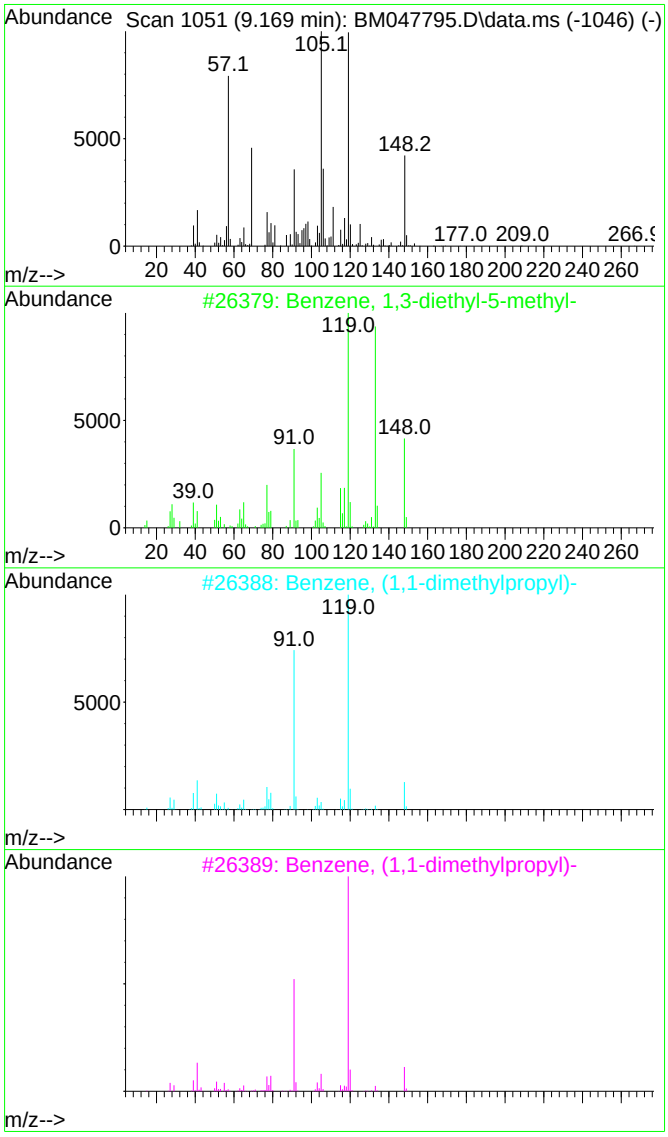
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

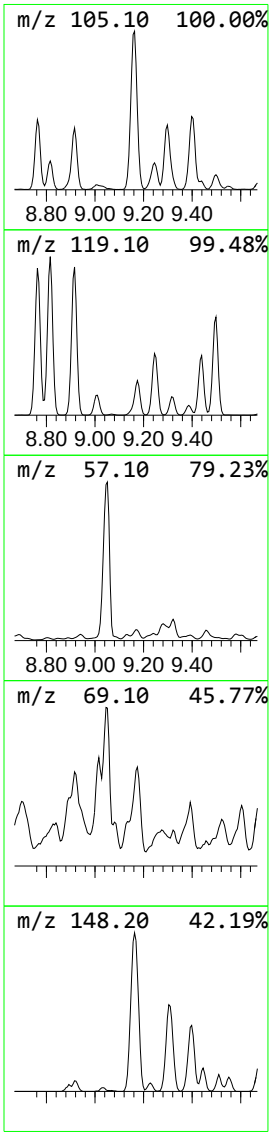
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.169	11.61 ng/ul	4806800	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	70
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
5	p-Cymene	134	C10H14	000099-87-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

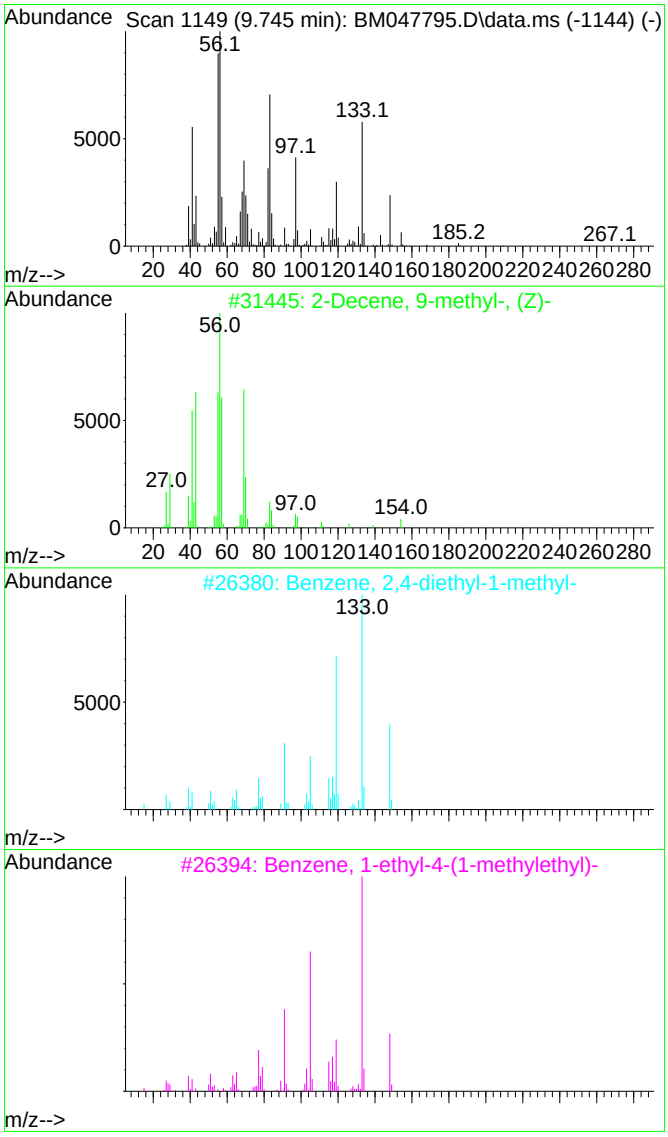
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

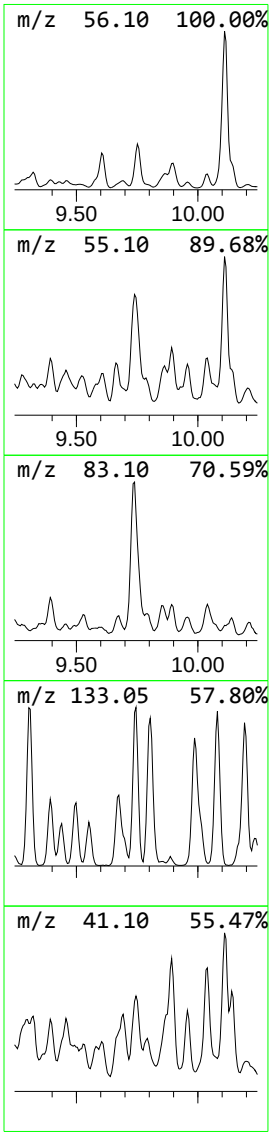
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	3.48 ng/ul	4008970	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, 9-methyl-, (Z)-	154	C11H22	074630-24-3	30
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	15
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	15
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	15
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

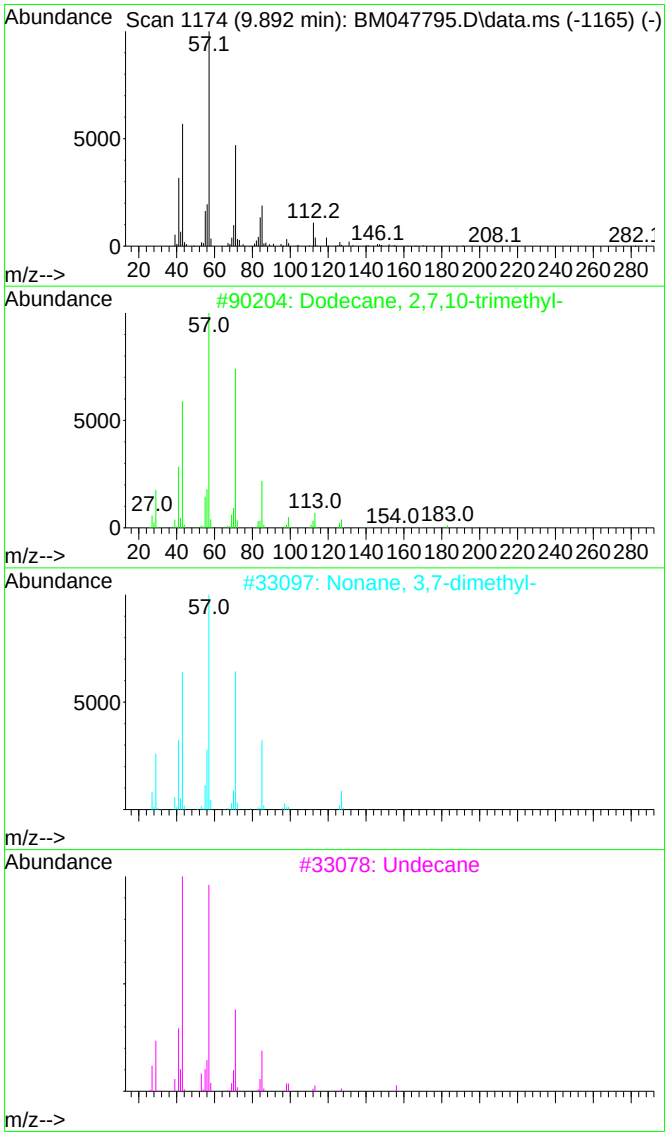
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

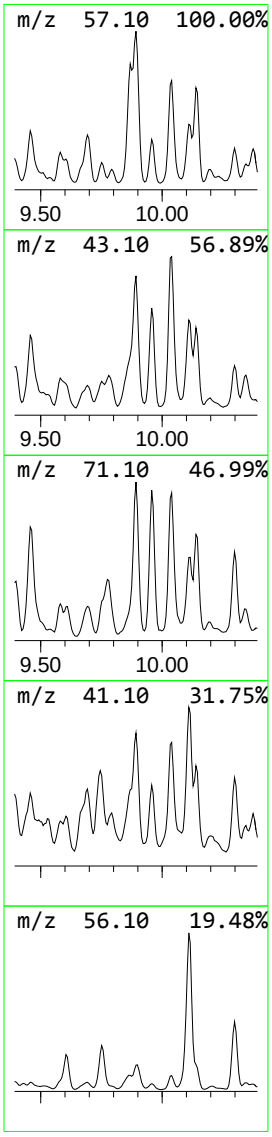
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.892	5.07 ng/ul	5834040	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59
3	Undecane	156	C11H24	001120-21-4	59
4	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	53
5	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

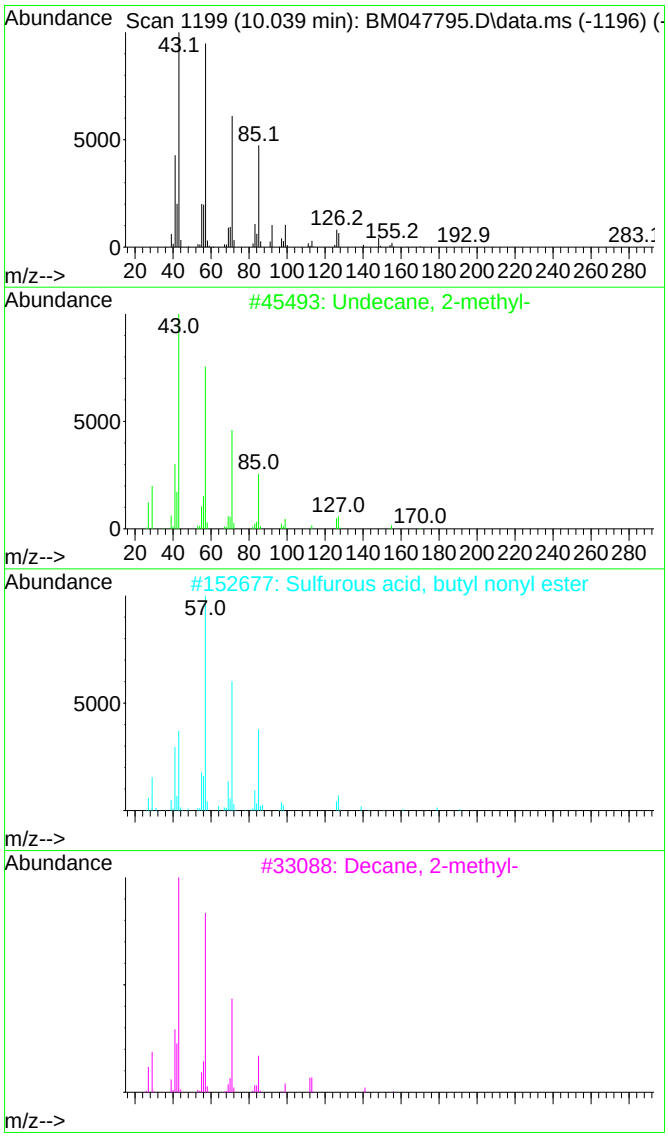
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

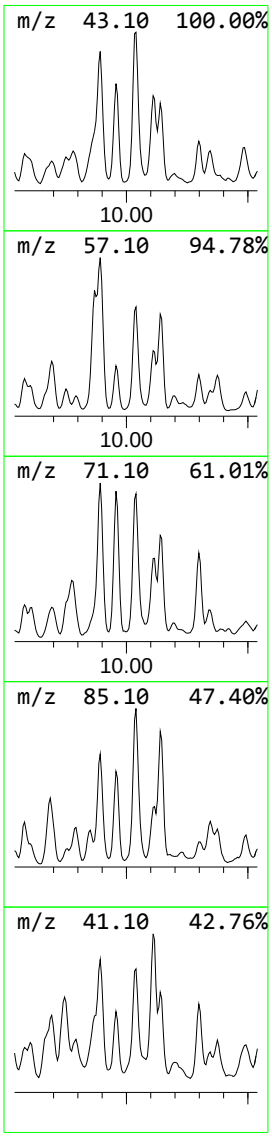
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.039	2.95 ng/ul	3393210	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	76
2	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
3	Decane, 2-methyl-	156	C11H24	006975-98-0	64
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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

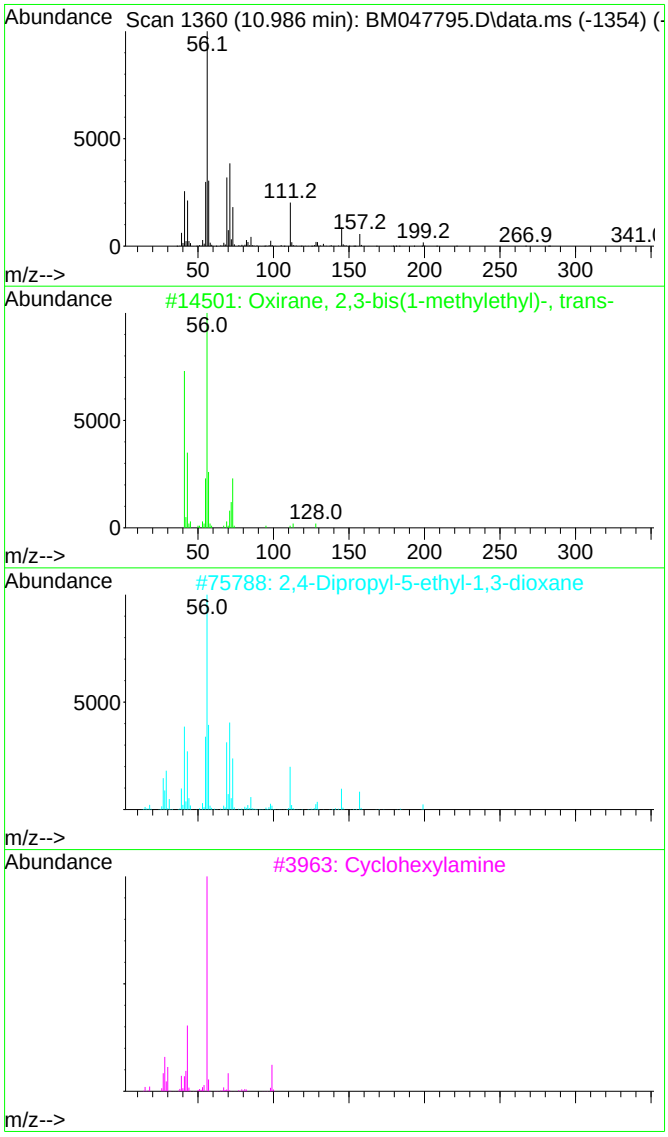
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

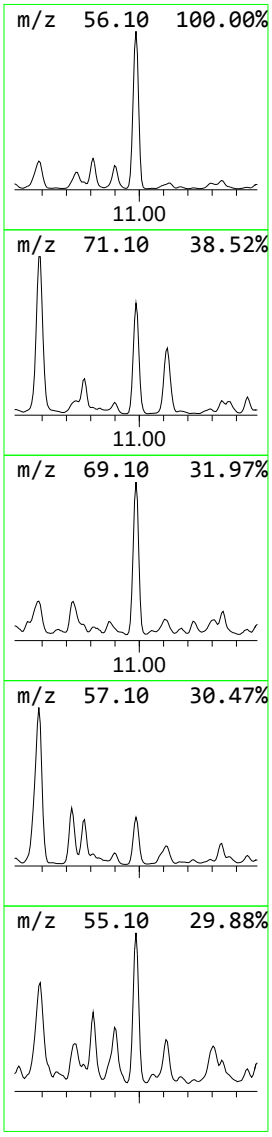
****

Peak Number 35 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.986	10.29 ng/ul	11848000	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
3	Cyclohexylamine	99	C6H13N	000108-91-8	35
4	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
5	Cyclohexylamine	99	C6H13N	000108-91-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

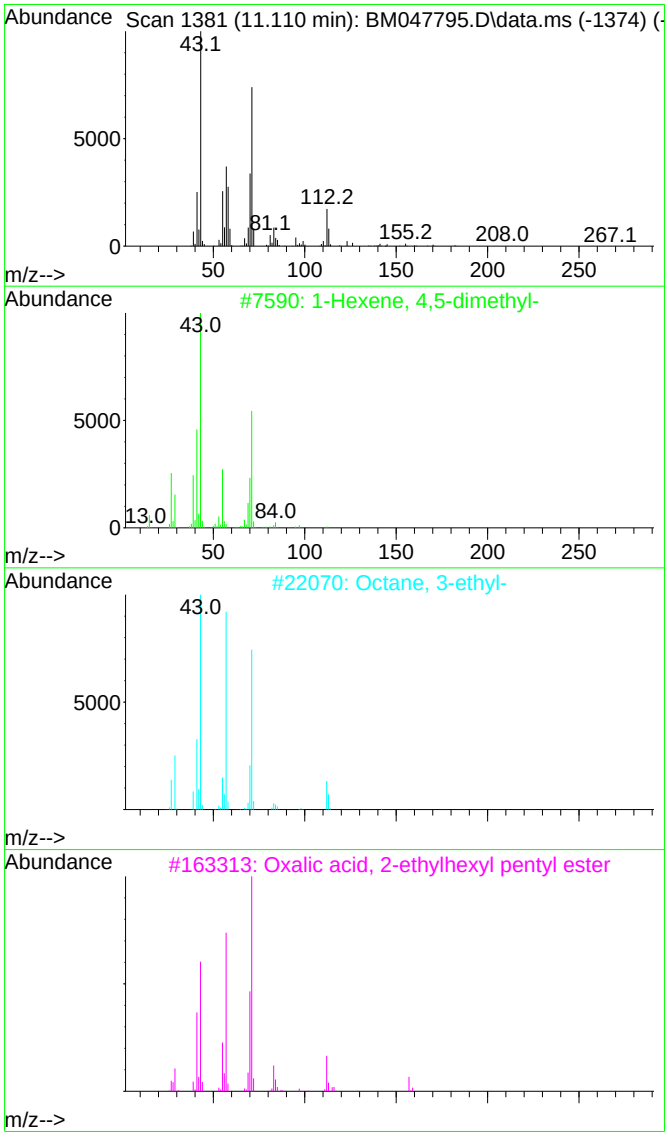
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

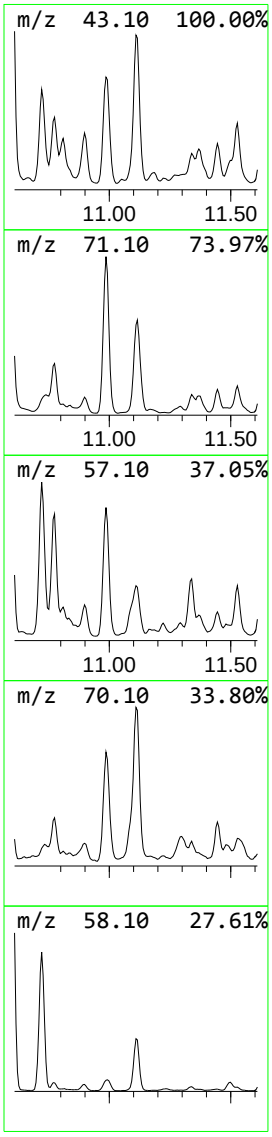
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	4.04 ng/ul	4647660	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	59
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	56
3	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
4	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	50
5	Decane, 4-methyl-	156	C11H24	002847-72-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

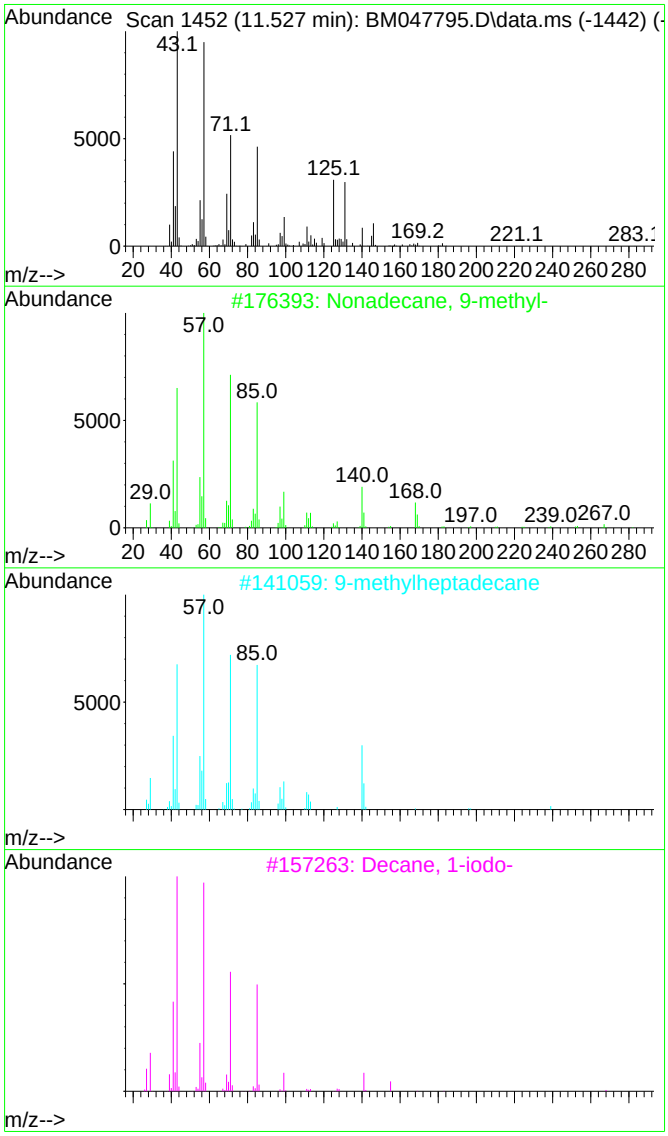
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

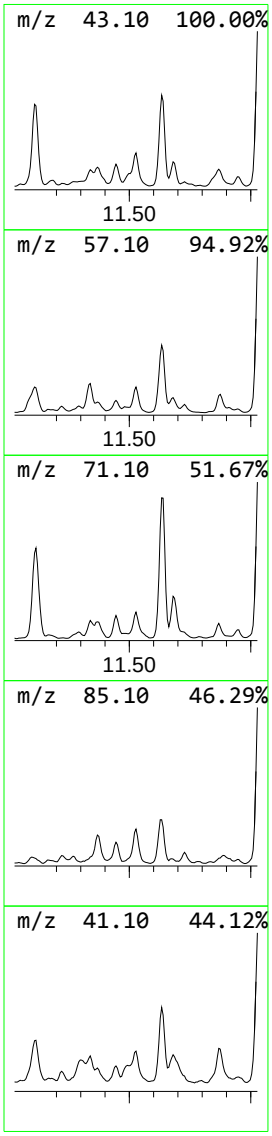
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.527	3.61 ng/ul	4153530	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	52
2	9-methylheptadecane	254	C18H38	026741-18-4	47
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	47
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	47
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

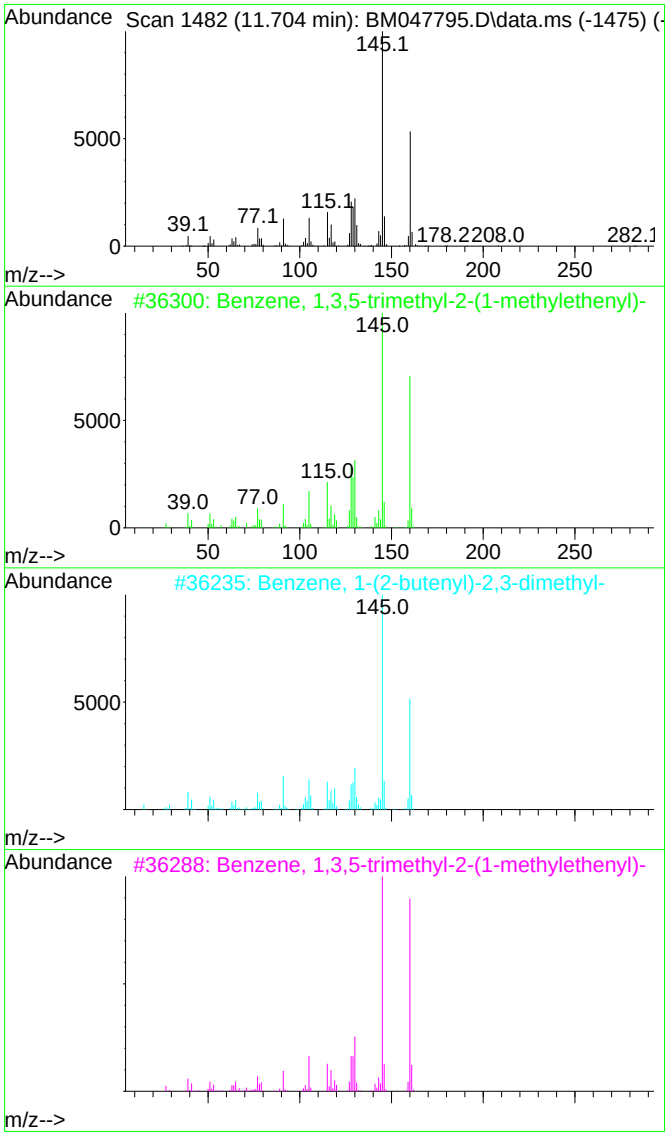
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

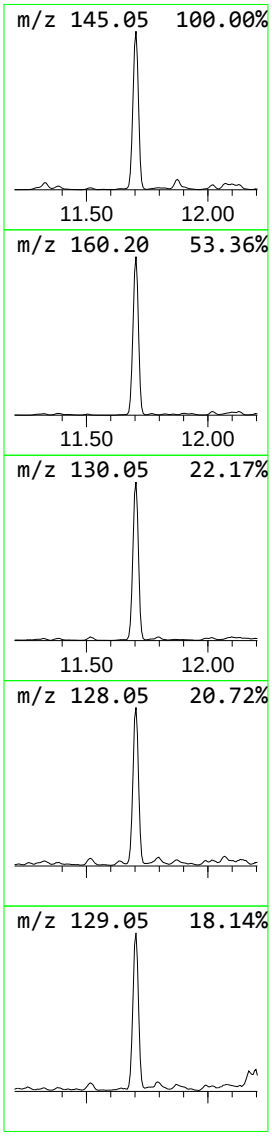
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	8.78 ng/ul	10110900	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
5	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

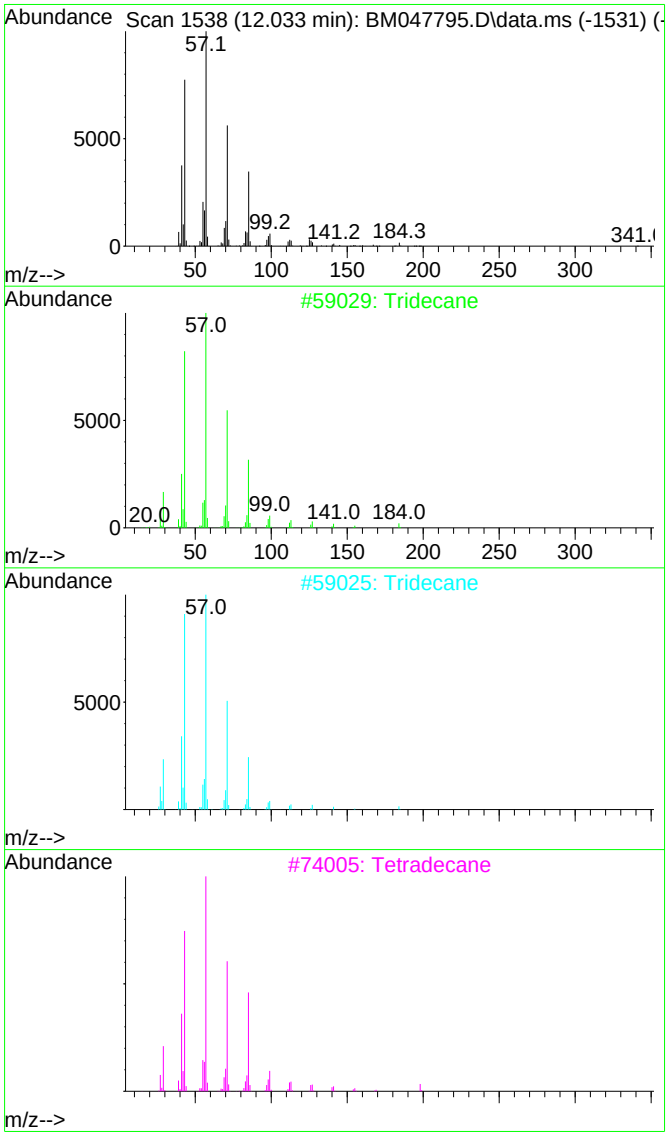
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

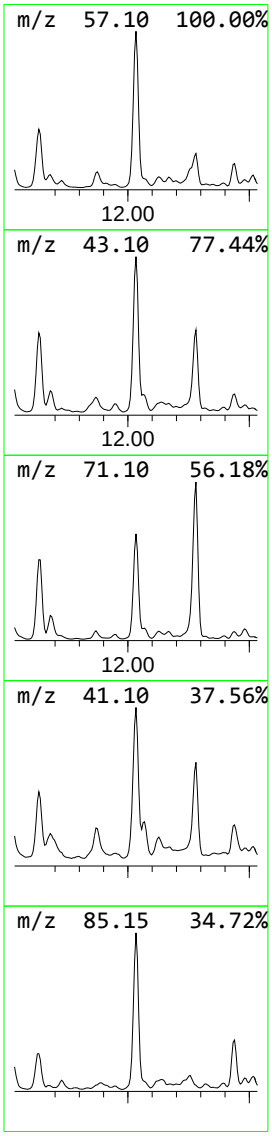
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.033	9.52 ng/ul	10958700	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

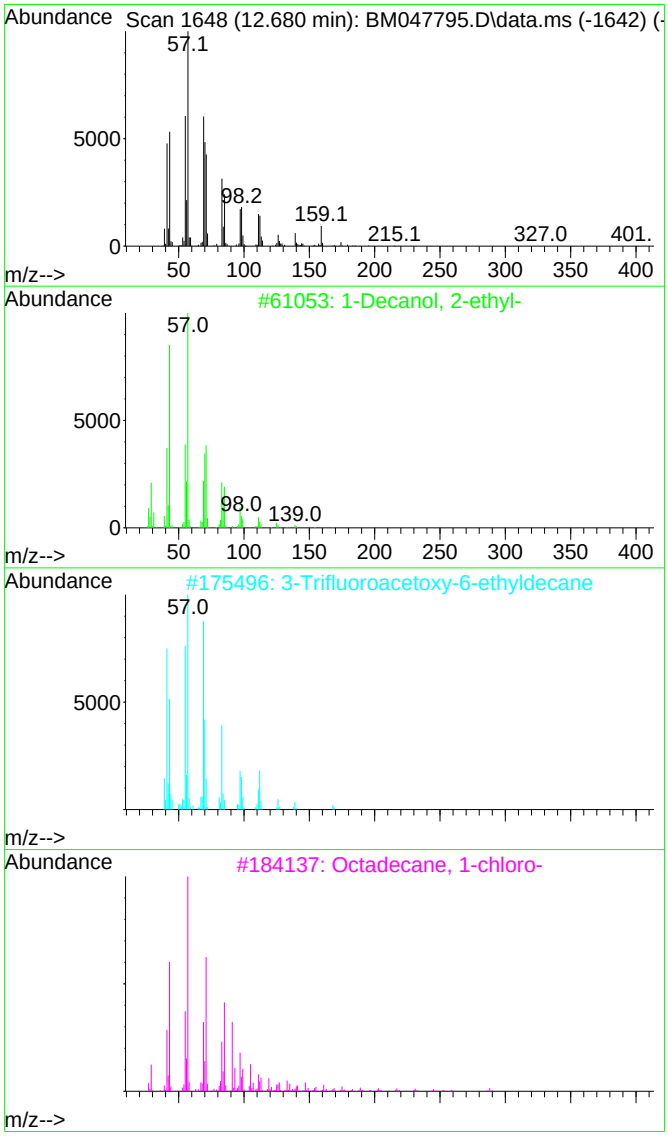
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

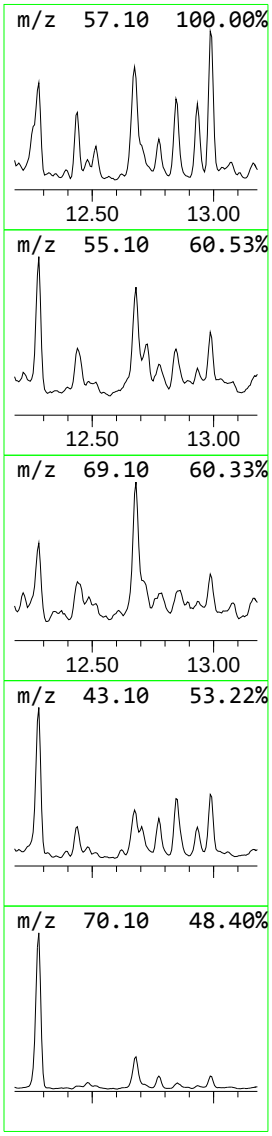
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 1-Decanol, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.680	16.58 ng/ul	4988090	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	50
2	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	46
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	43
4	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	43
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

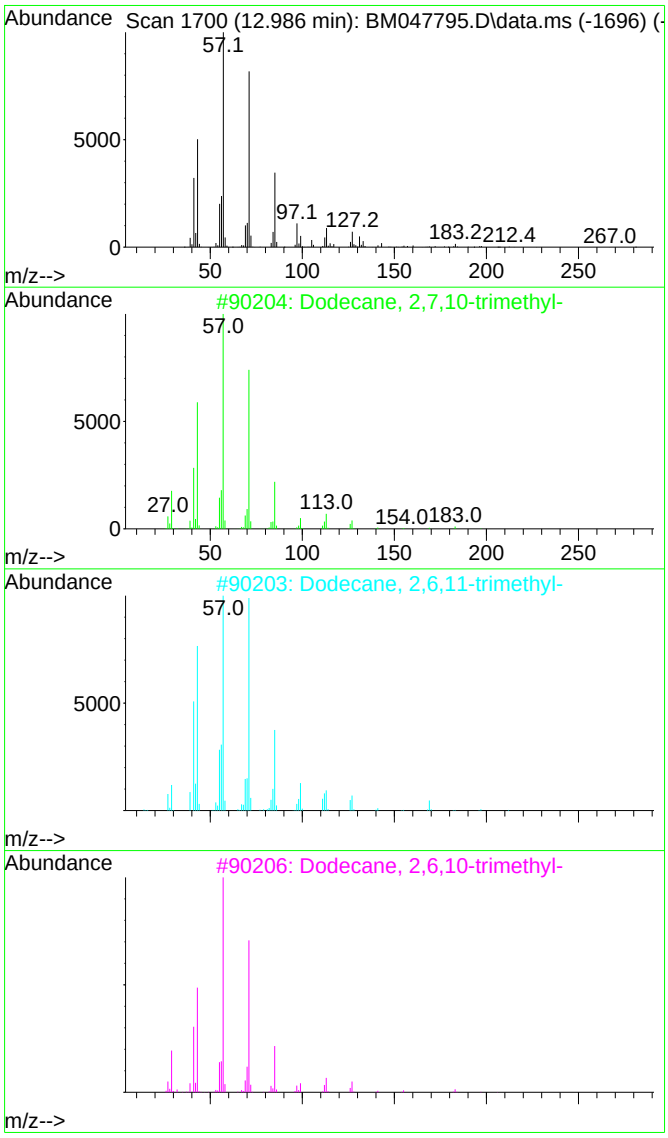
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

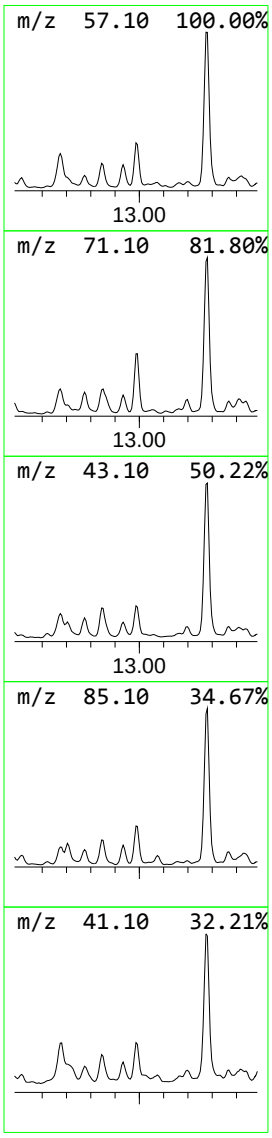
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.986	9.85 ng/ul	2965520	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	59
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

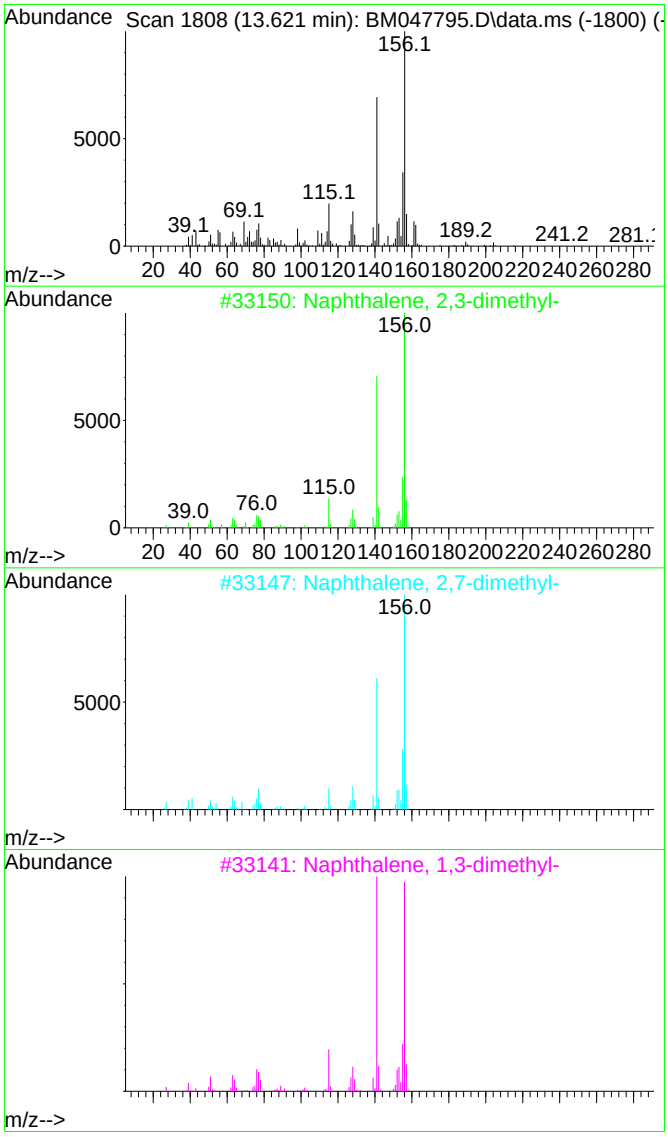
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

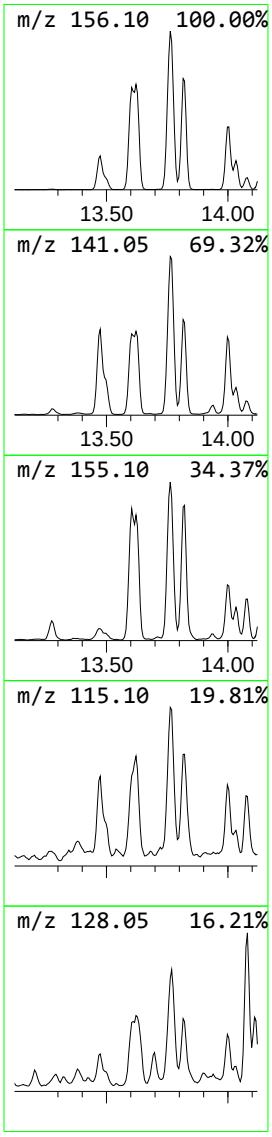
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	23.12 ng/ul	6958170	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

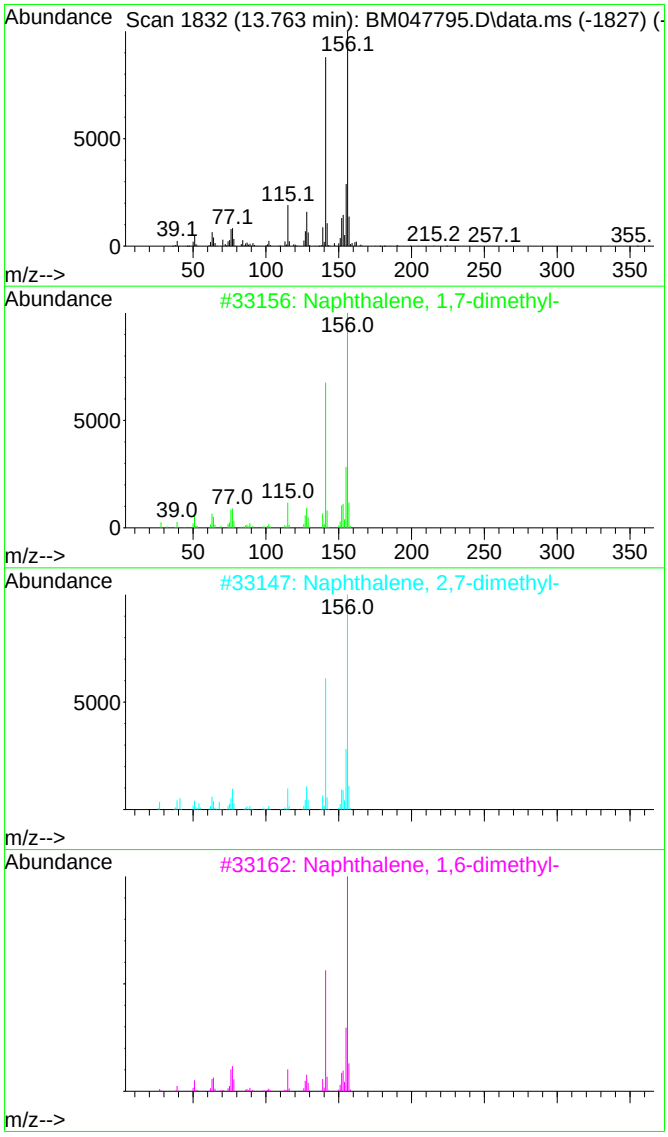
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

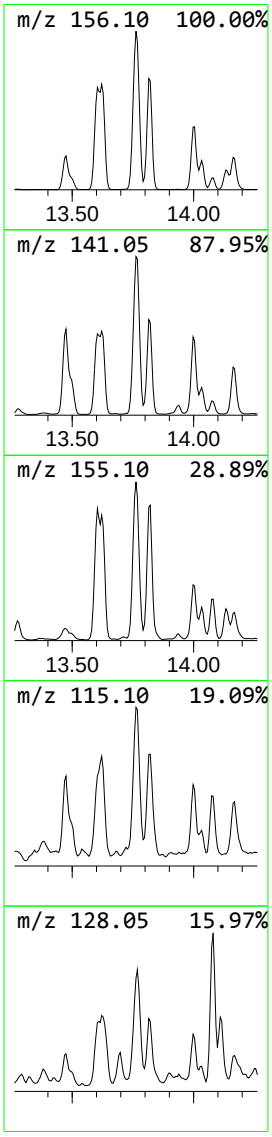
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.762	18.64 ng/ul	5607700	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

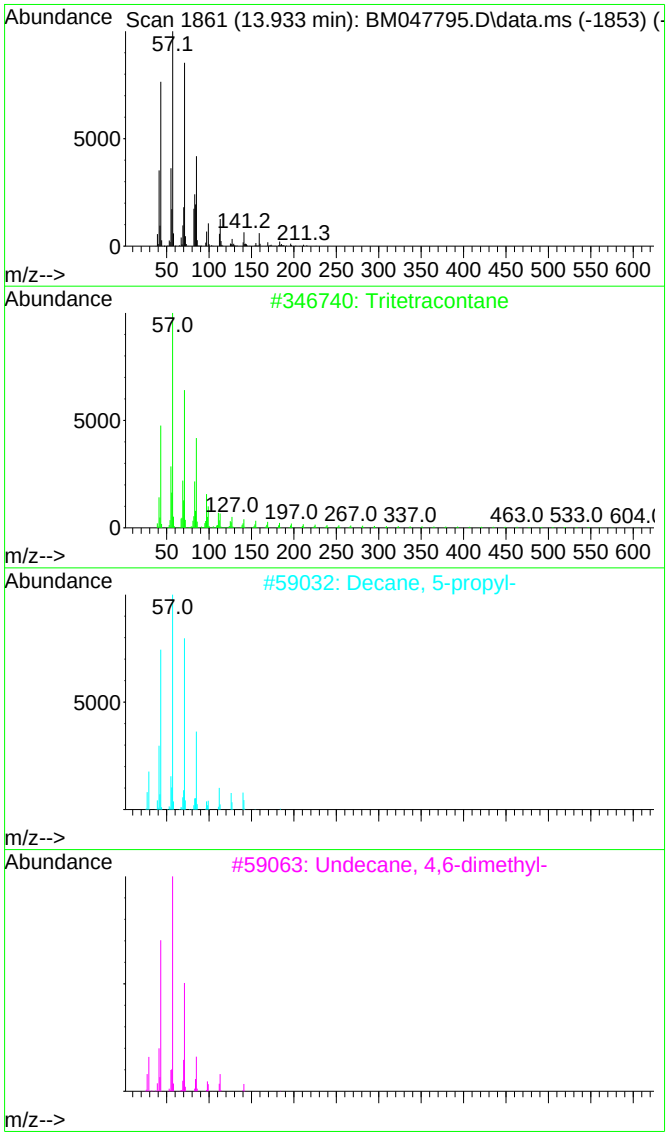
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

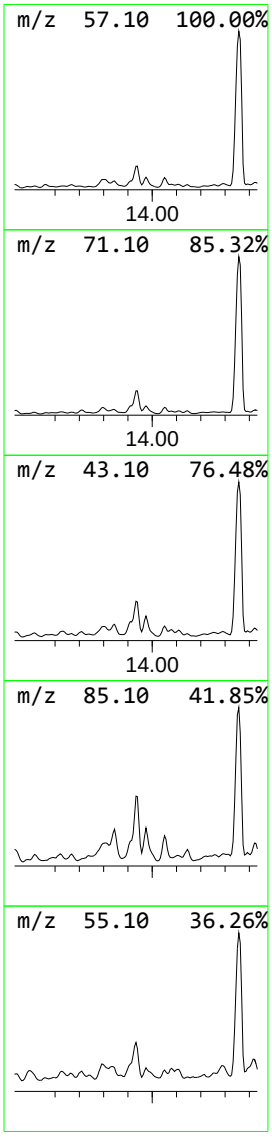
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	17.38 ng/ul	5230370	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	86
2	Decane, 5-propyl-	184	C13H28	017312-62-8	68
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

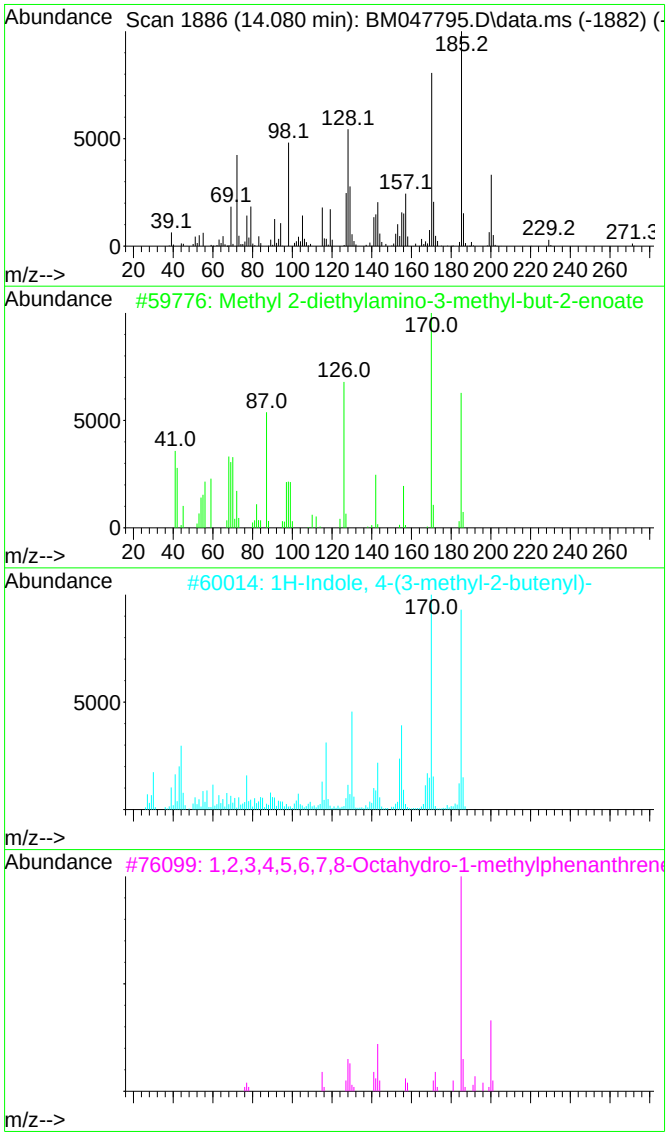
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

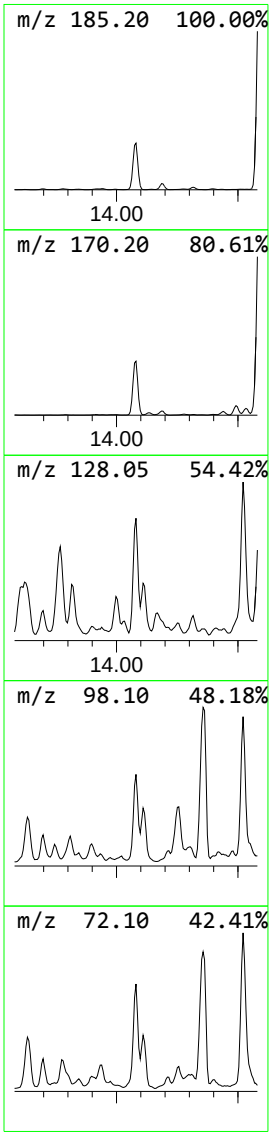
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Methyl 2-diethylamino-3-met... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	9.61 ng/ul	2892130	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	52
2	1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	43
3	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42
4	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	38
5	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

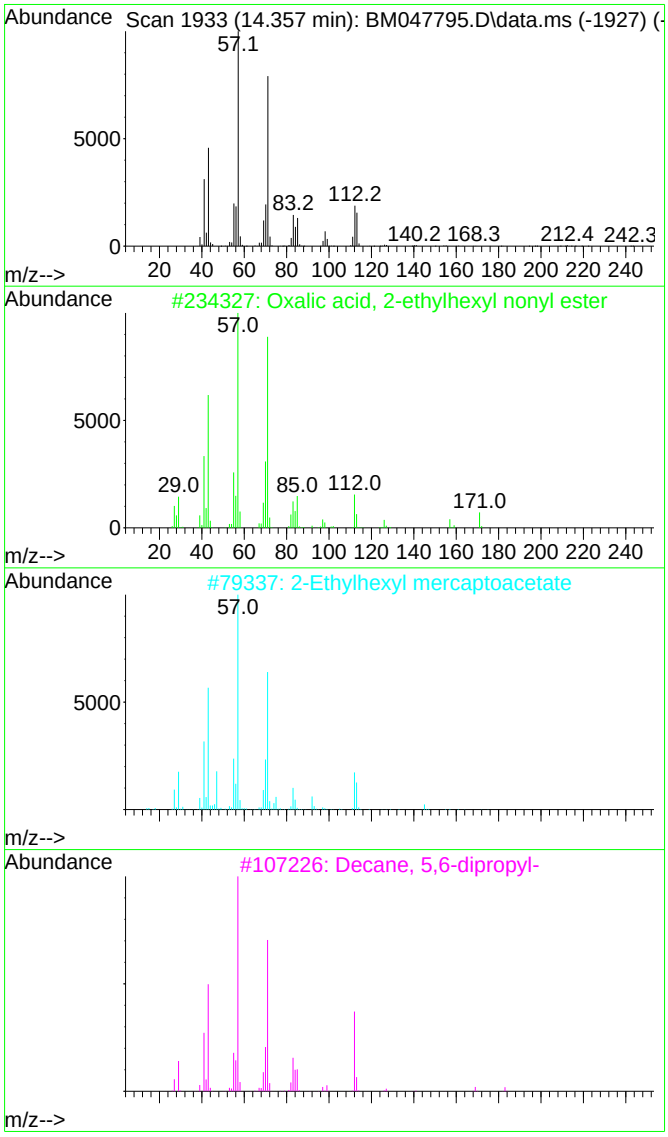
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

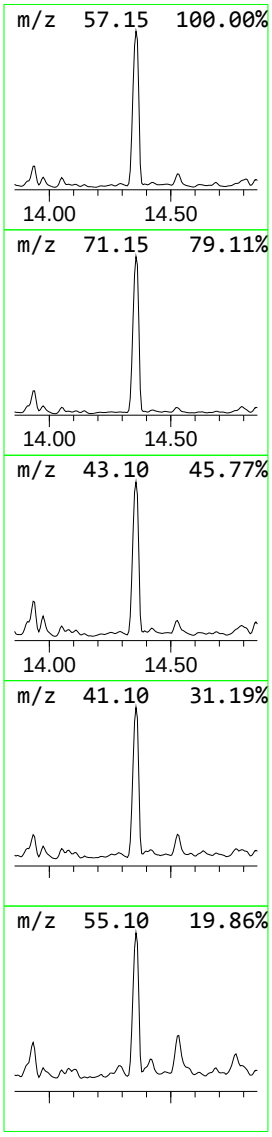
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Oxalic acid, 2-ethylhexyl n... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	95.64 ng/ul	28780400	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	80
2	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
3	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
4	Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	59
5	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

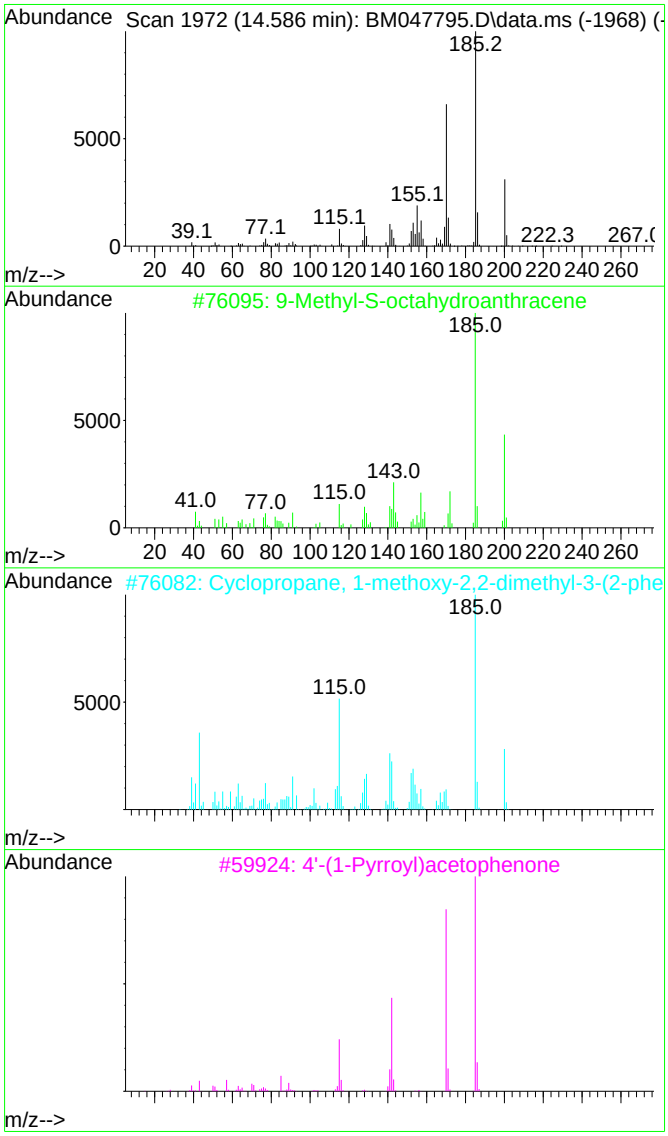
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

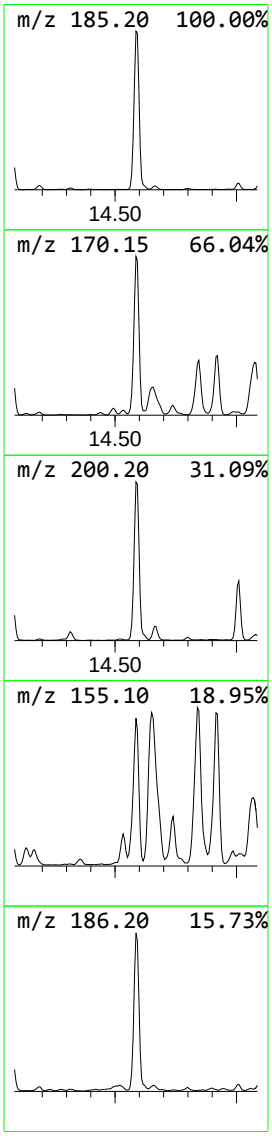
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 9-Methyl-S-octahydroanthracene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	29.26 ng/ul	8803860	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	70
2	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
3	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	58
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	53
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

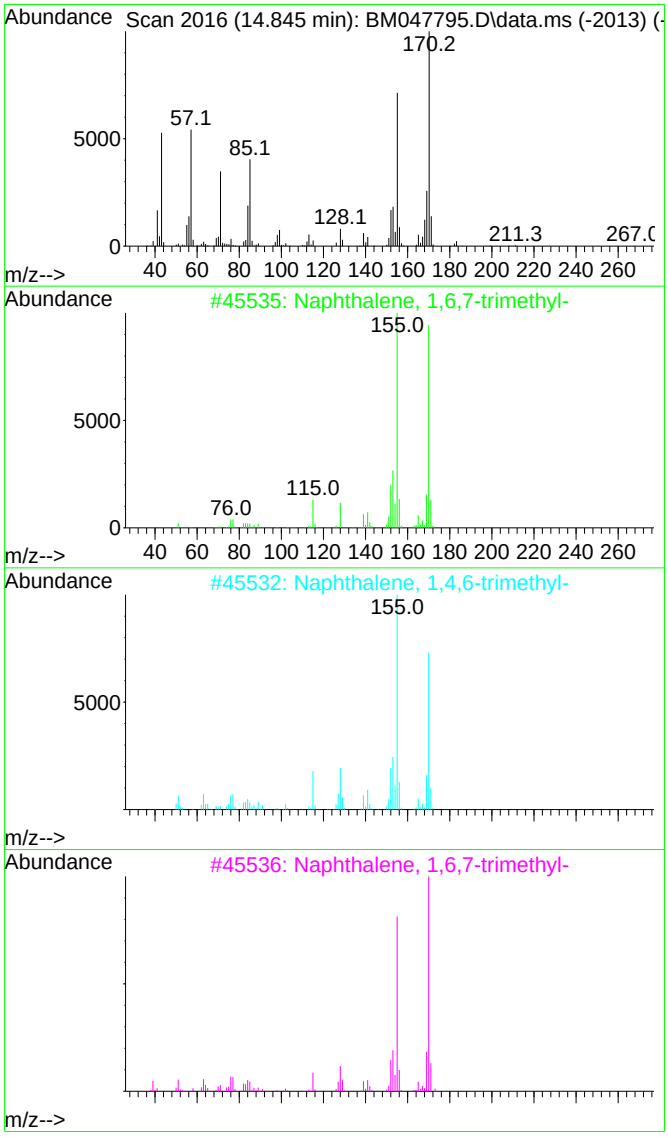
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

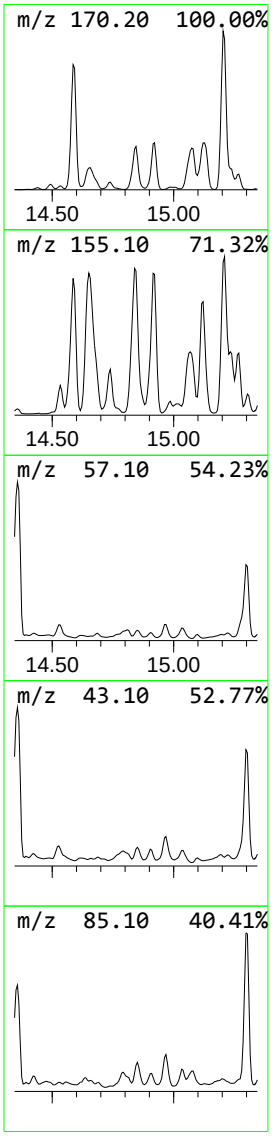
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Naphthalene, 1,6,7-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	11.17 ng/ul	3360760	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	76
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	74
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

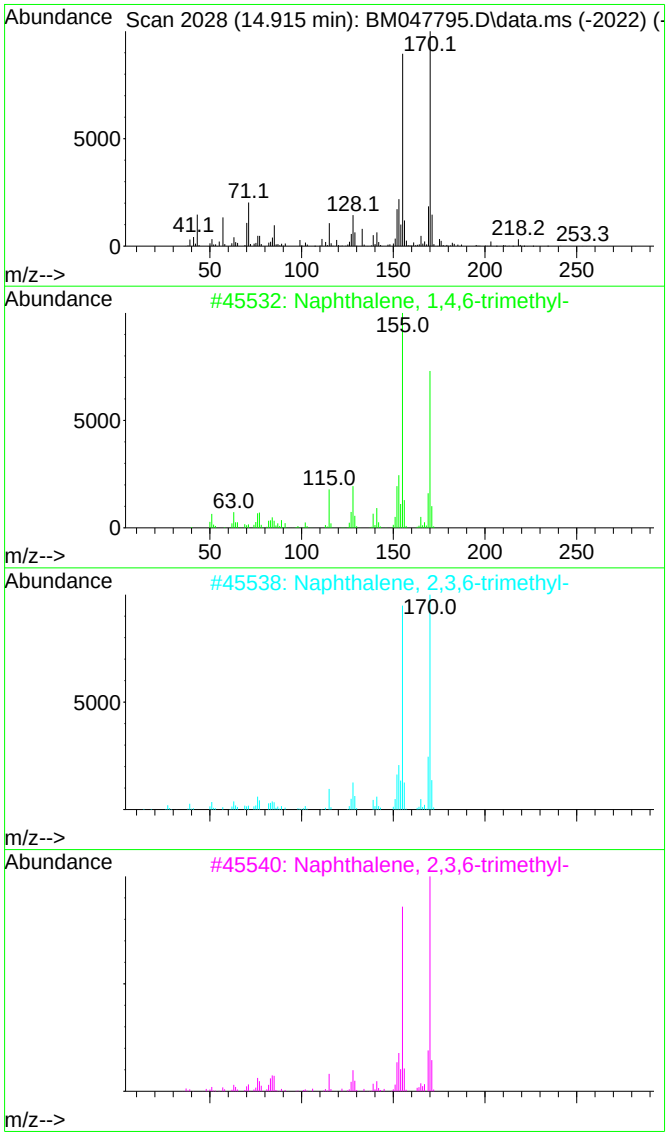
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

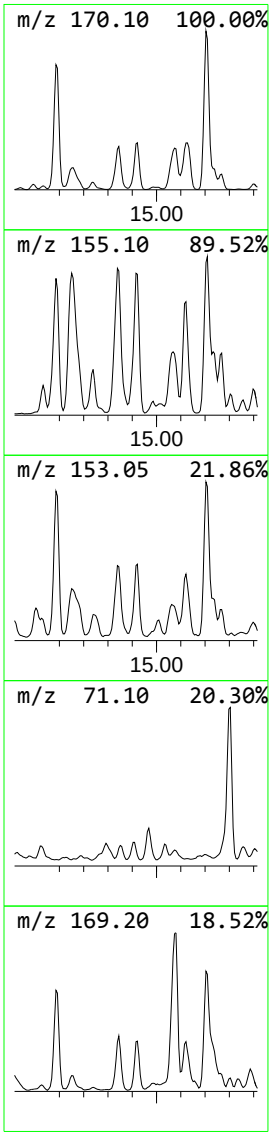
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Naphthalene, 1,4,6-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.915	11.75 ng/ul	3535230	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

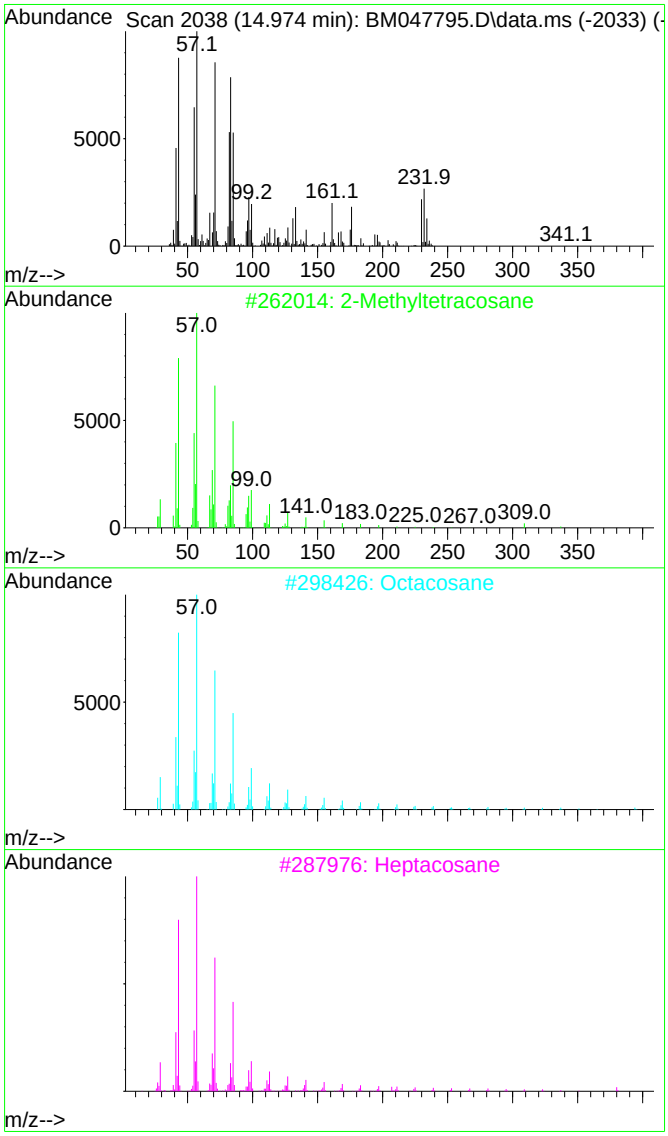
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

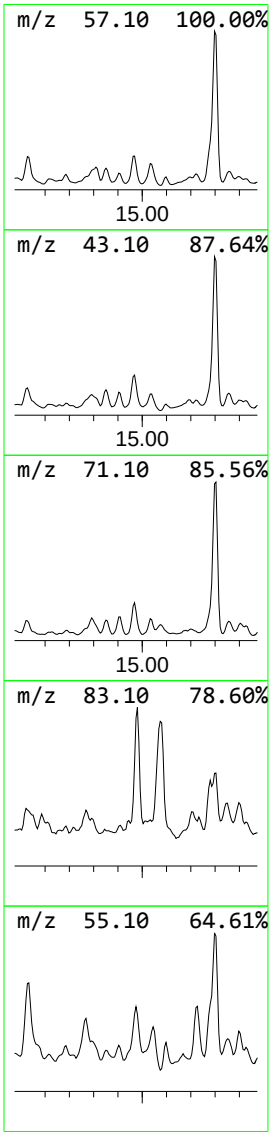
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.974	16.50 ng/ul	4966110	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	45
2	Octacosane	394	C28H58	000630-02-4	38
3	Heptacosane	380	C27H56	000593-49-7	38
4	Hexacosane	366	C26H54	000630-01-3	38
5	Octacosane	394	C28H58	000630-02-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

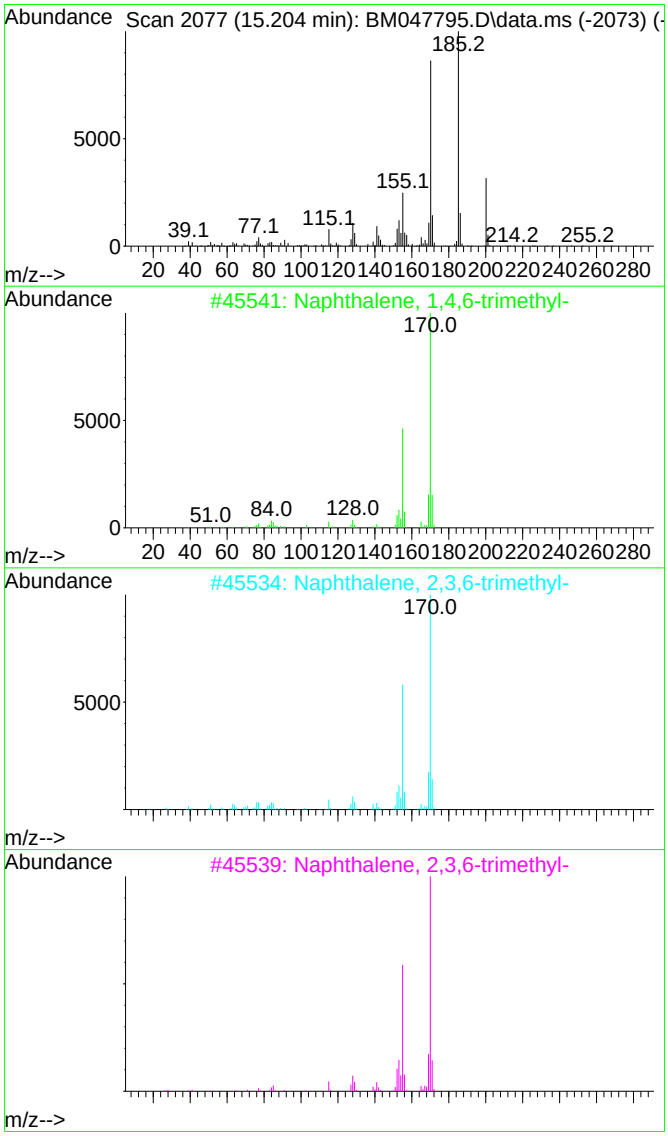
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

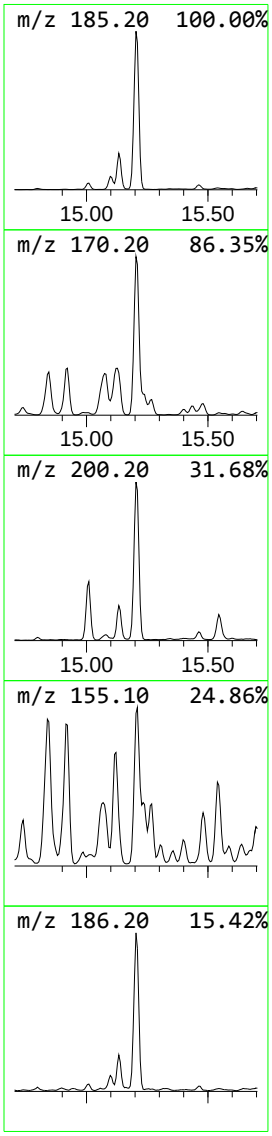
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Naphthalene, 2,3,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	42.29 ng/ul	12724900	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

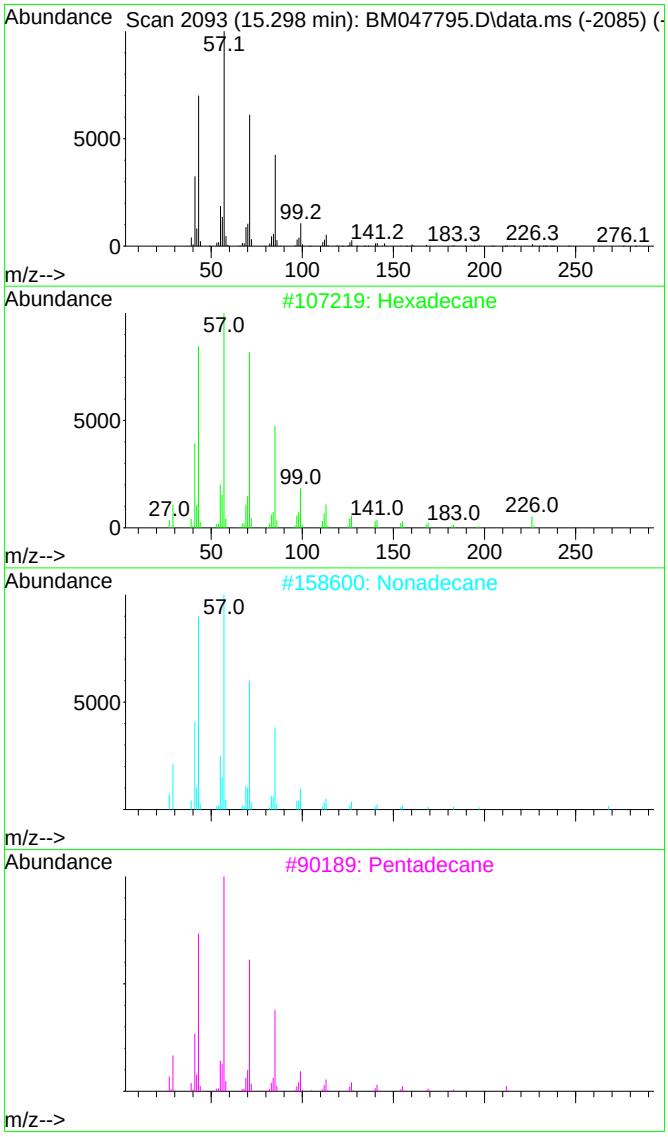
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

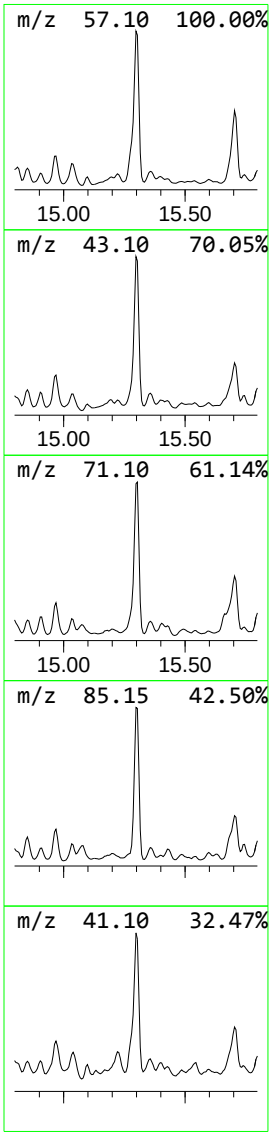
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	47.36 ng/ul	14252500	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

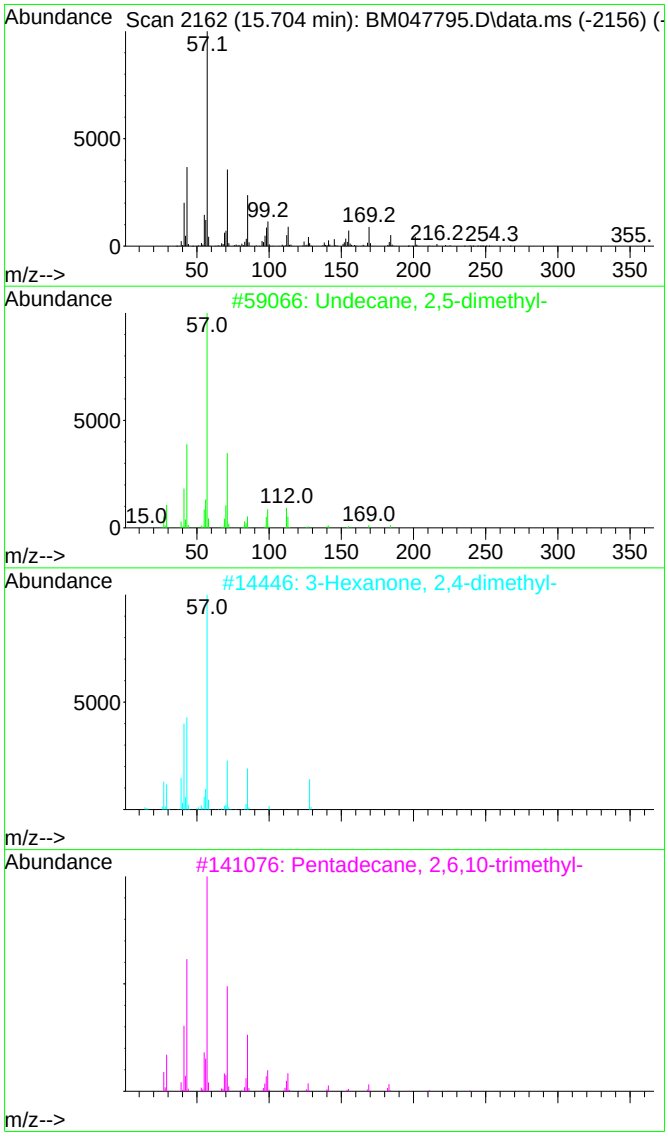
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

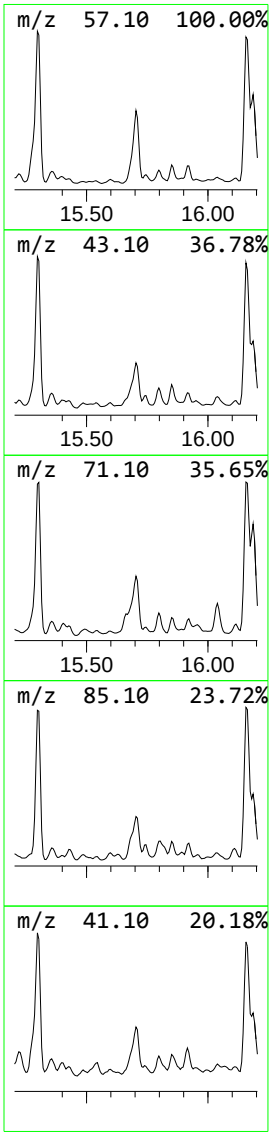
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	22.98 ng/ul	6916010	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
2	3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	49
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	46
4	Decane, 5-methyl-	156	C11H24	013151-35-4	46
5	Hexane, 3-ethyl-4-methyl-	128	C9H20	003074-77-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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

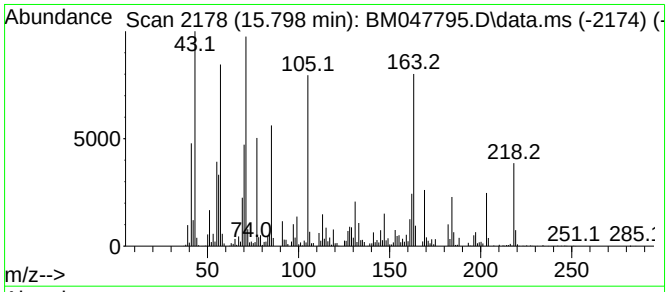
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

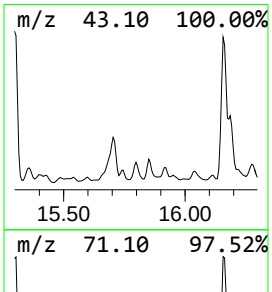
****

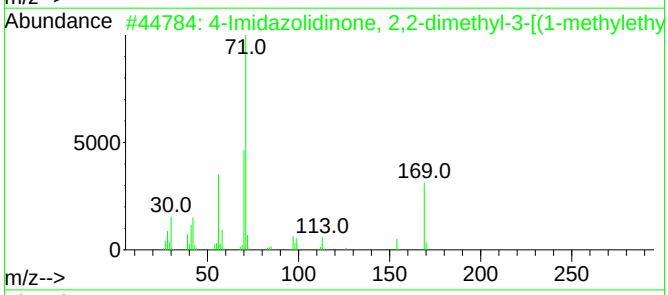
Peak Number 56 unknown-03 Concentration Rank 33

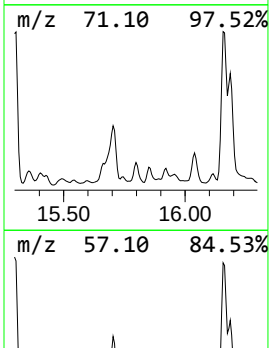
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	11.98 ng/ul	3603900	Acenaphthene-d10	14.439

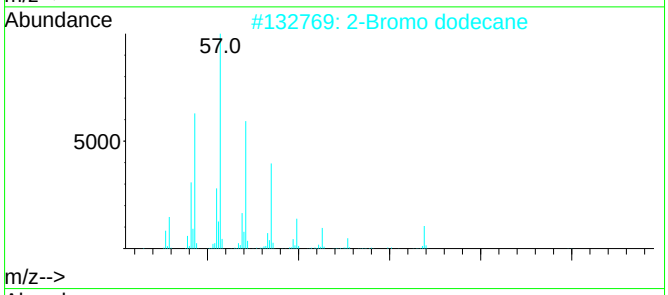
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	25
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	25
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	18
4	Octacosane	394	C28H58	000630-02-4	18
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	18

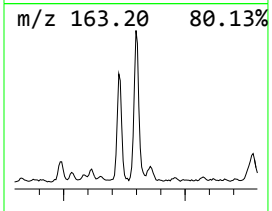


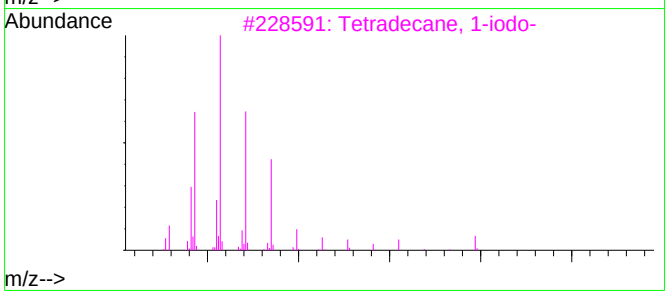


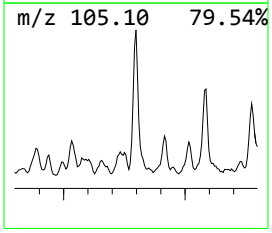












Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

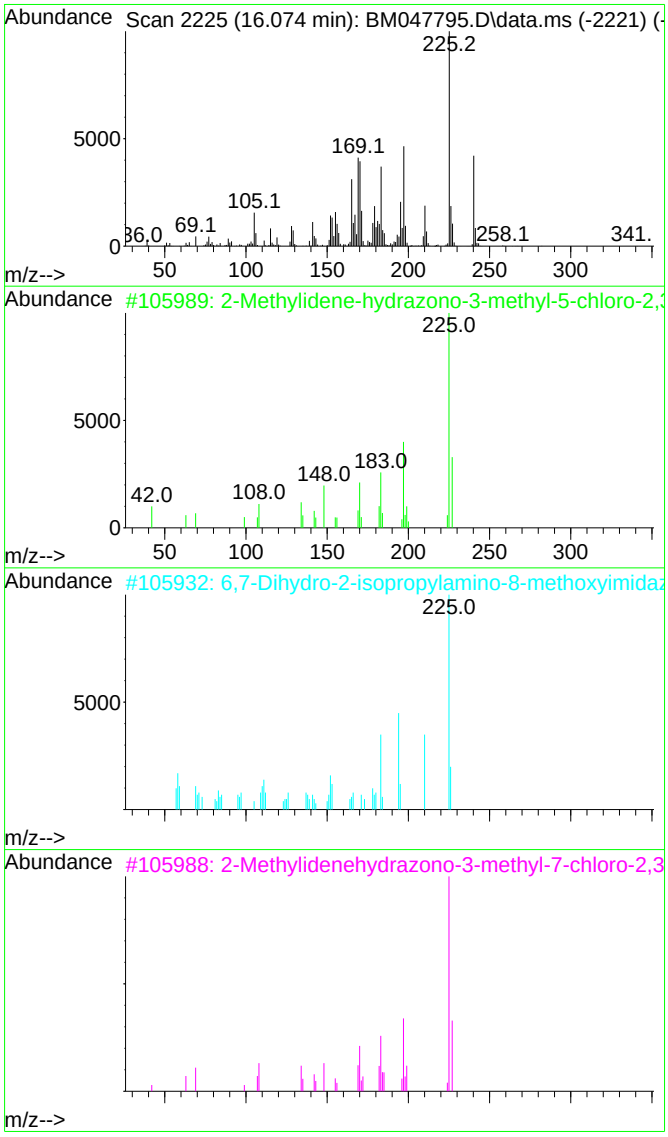
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

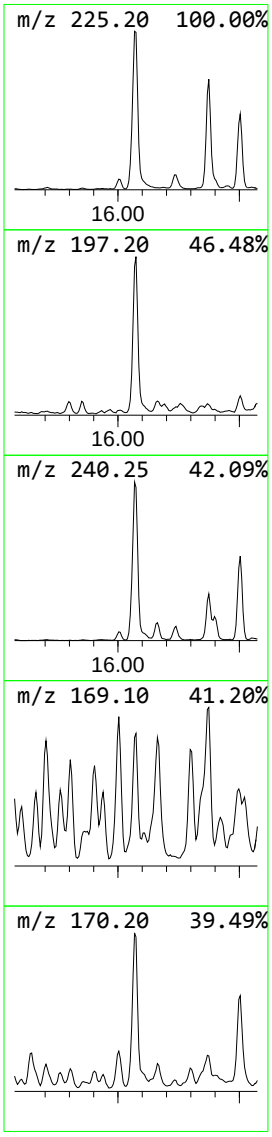
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 2-Methylidene-hydrazono-3-m... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.074	11.33 ng/ul	3309270	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	55
2	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	38
3	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	35
4	Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	35
5	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

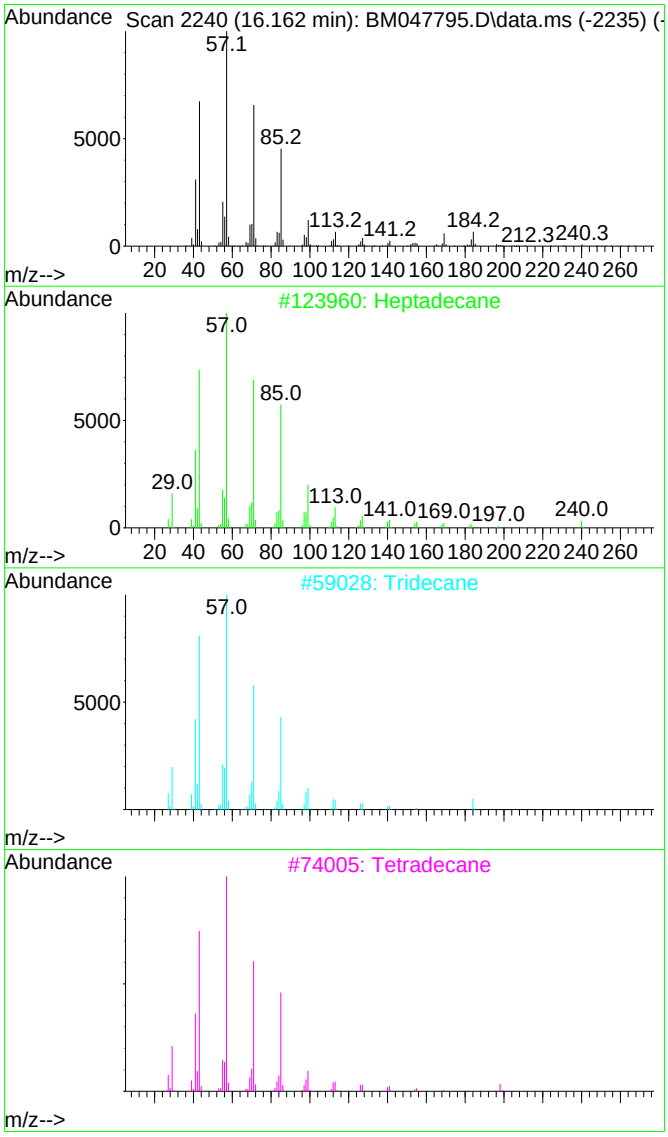
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

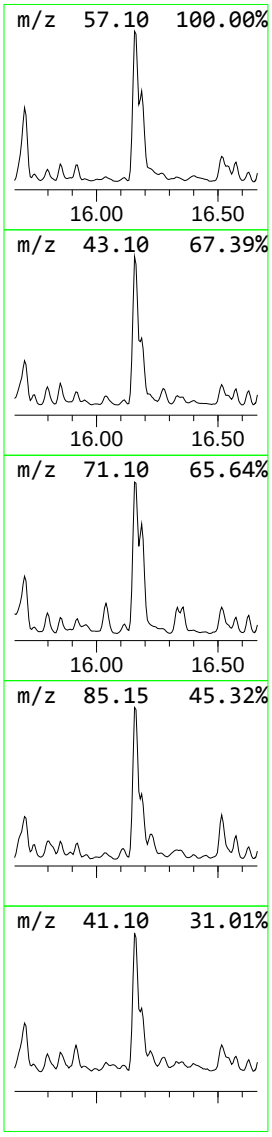
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.162	48.27 ng/ul	14098200	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Tridecane	184	C13H28	000629-50-5	87
3	Tetradecane	198	C14H30	000629-59-4	87
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
5	Pentadecane	212	C15H32	000629-62-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

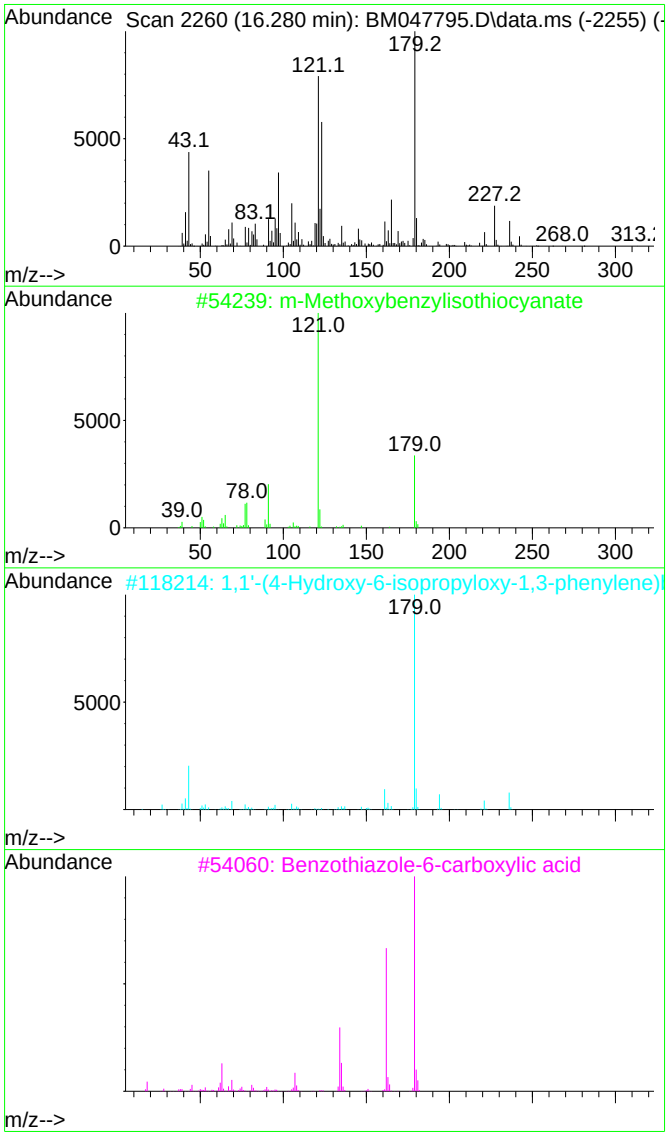
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

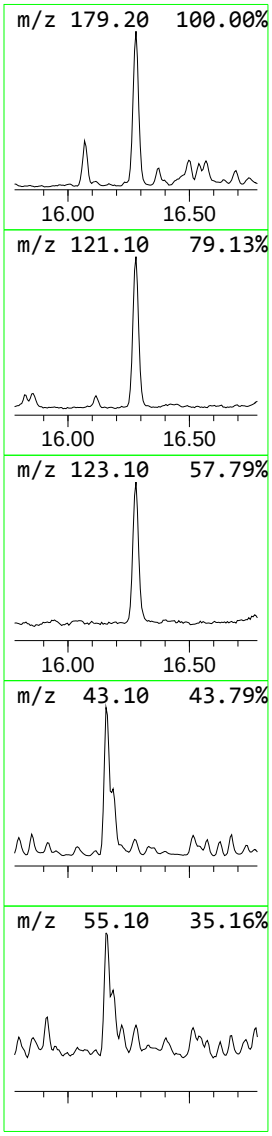
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 unknown-04 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.280	11.06 ng/ul	3231720	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Methoxybenzylisothiocyanate	179	C9H9NOS	075272-77-4	46
2	1,1'-(4-Hydroxy-6-isopropyloxy-1...	236	C13H16O4	1000454-72-6	42
3	Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	25
4	1-(4-Methoxybenzyloxy)-1-methyl-...	236	C13H20O2Si	1000280-11-2	25
5	4H,5H-Pyrano(4,3-b)pyran-4,5-dio...	236	C12H12O5	001402-20-6	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

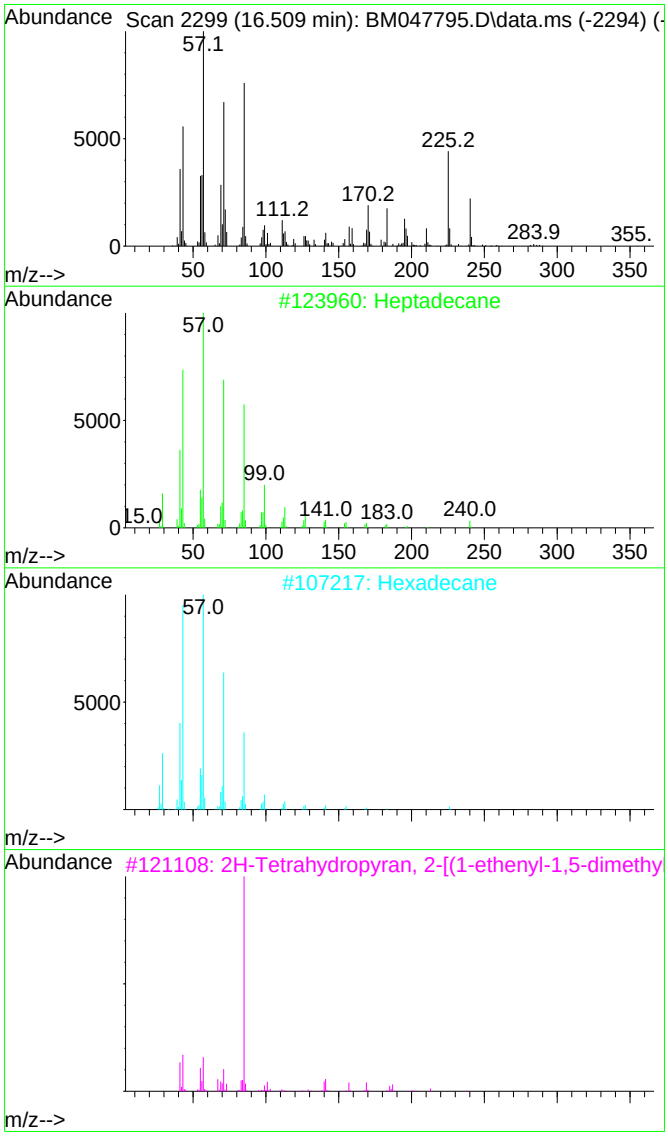
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

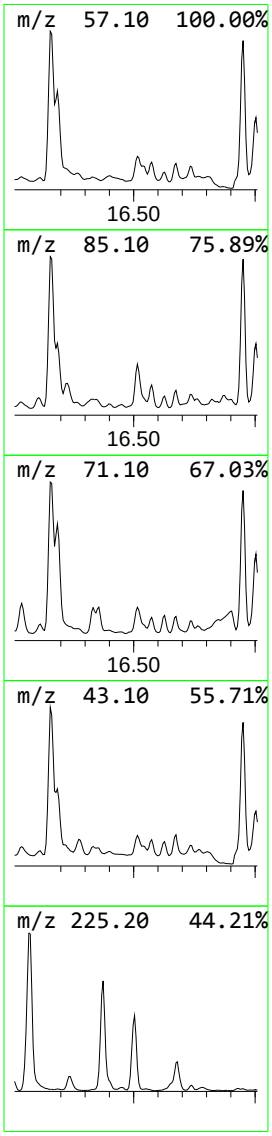
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.509	12.14 ng/ul	3545670	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	49
2	Hexadecane	226	C16H34	000544-76-3	35
3	2H-Tetrahydropyran, 2-[(1-etheny...	238	C15H26O2	1000130-68-3	27
4	2-Pentoxy-tetrahydropyran	172	C10H20O2	032767-70-7	25
5	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

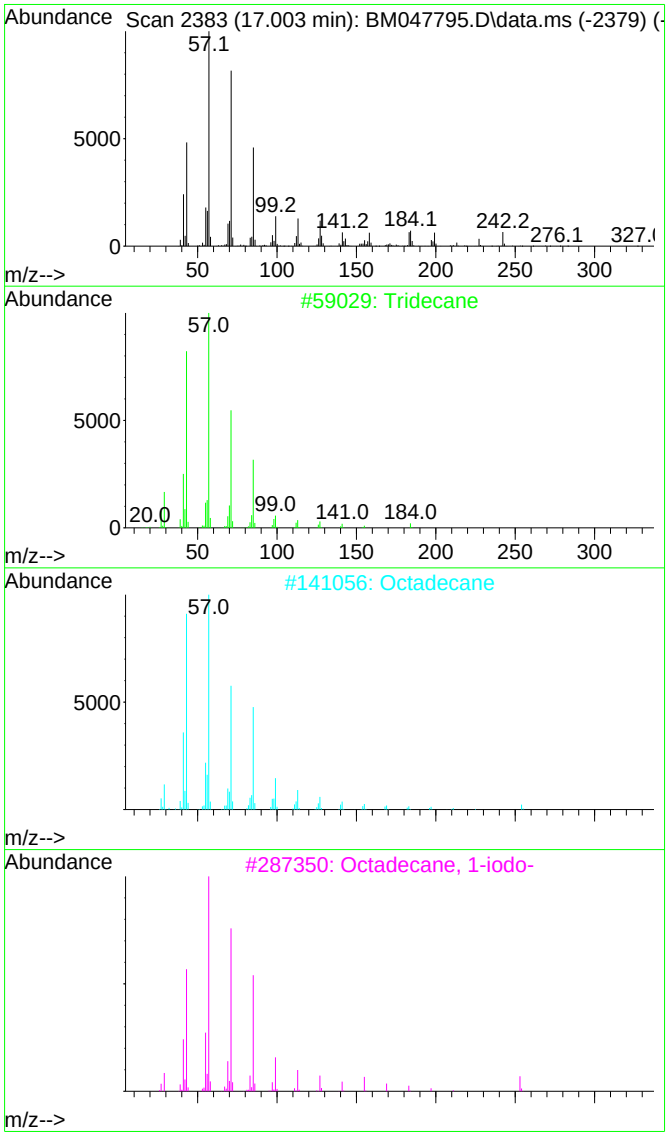
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

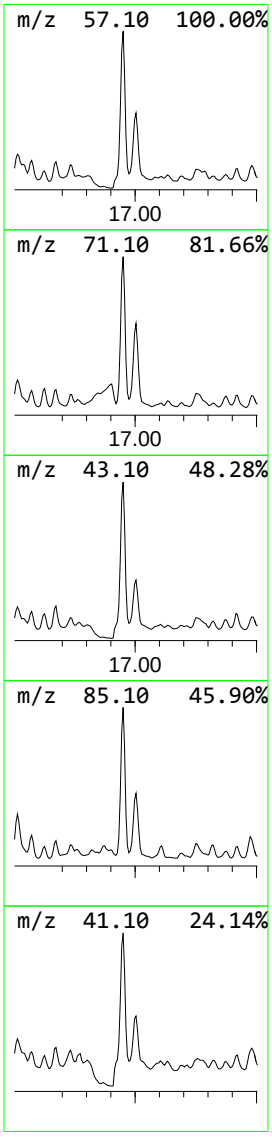
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.003	26.05 ng/ul	7609130	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Octadecane	254	C18H38	000593-45-3	86
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	Nonadecane	268	C19H40	000629-92-5	80
5	Decane, 3-methyl-	156	C11H24	013151-34-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

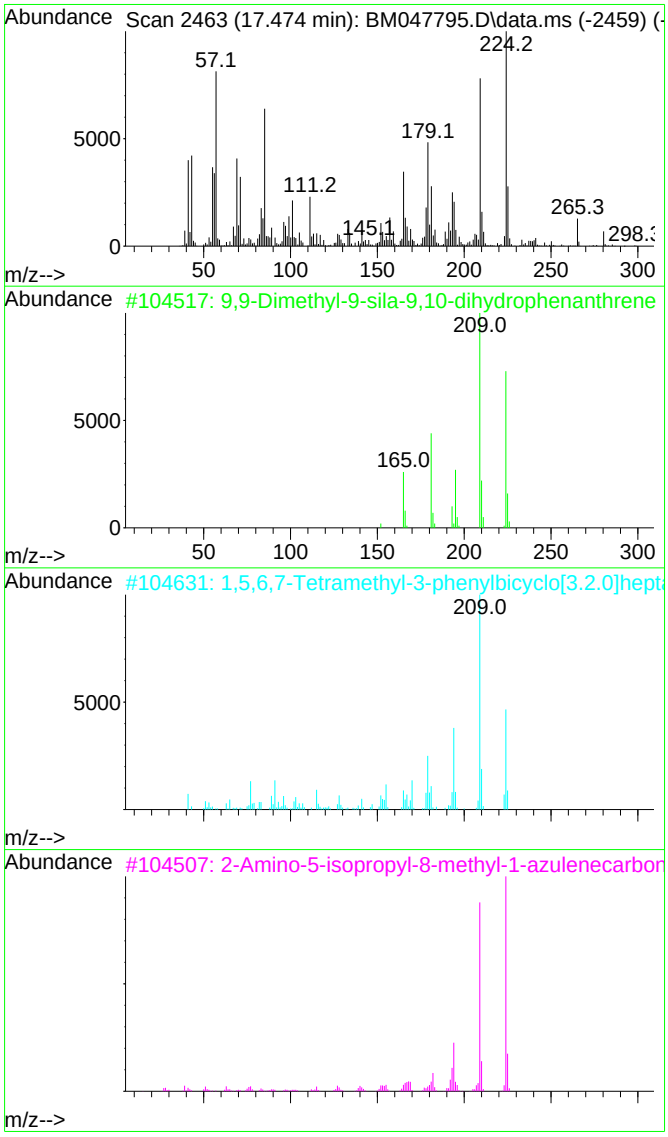
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

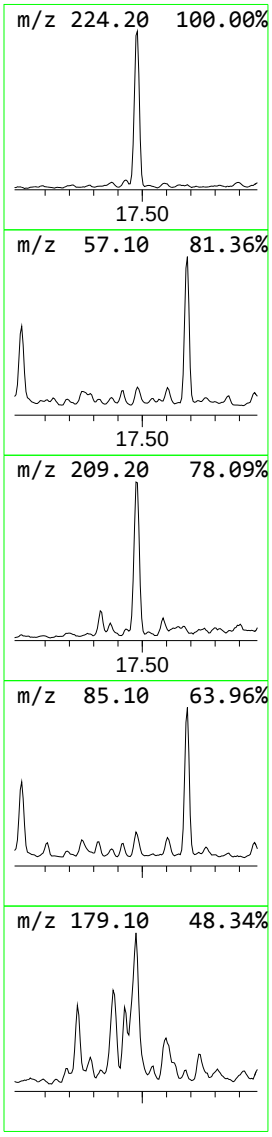
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.474	14.66 ng/ul	4282740	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	70
2	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	64
3	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	60
4	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	46
5	2-(4-Methoxyphenyl)-1-benzofuran	224	C15H12O2	019234-04-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

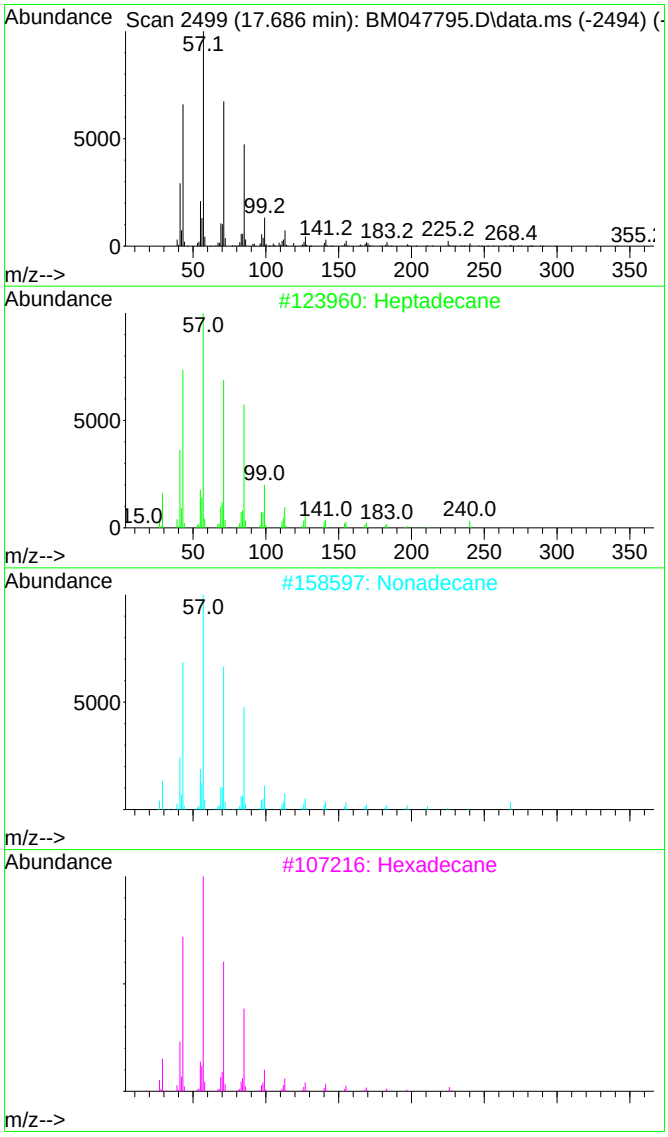
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

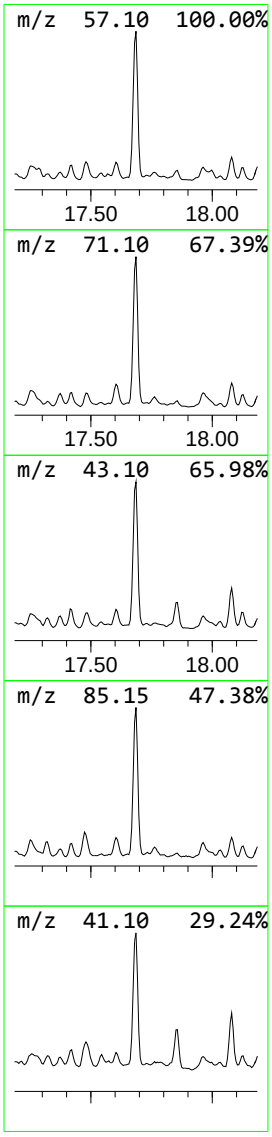
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	31.84 ng/ul	9300410	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	87
4	Pentadecane	212	C15H32	000629-62-9	87
5	Eicosane	282	C20H42	000112-95-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

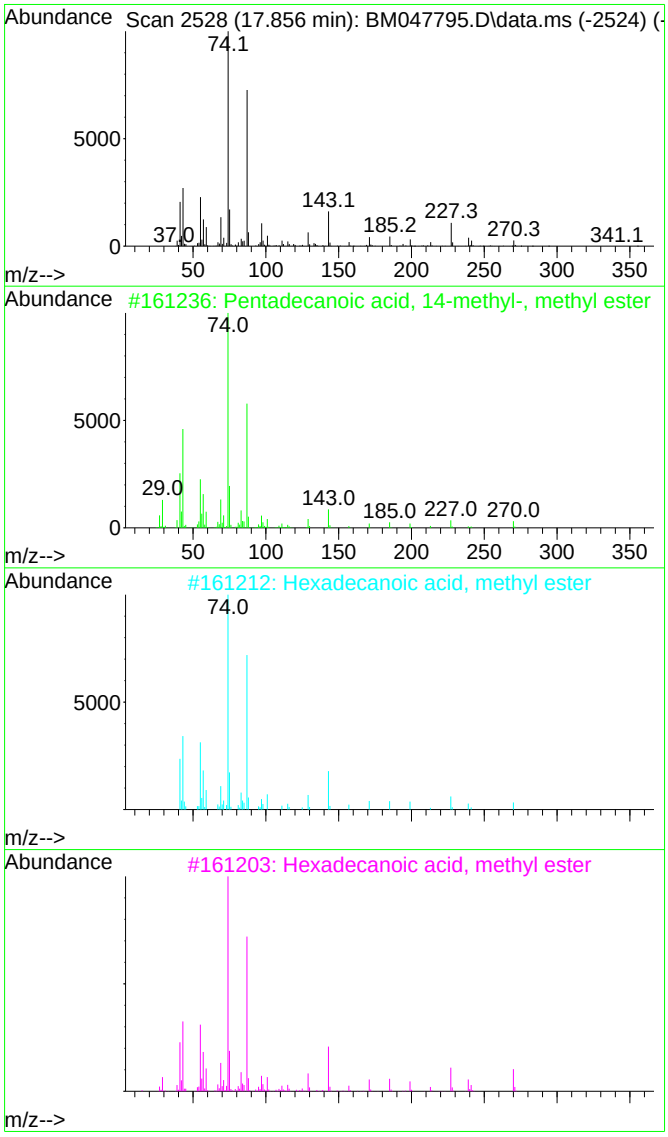
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

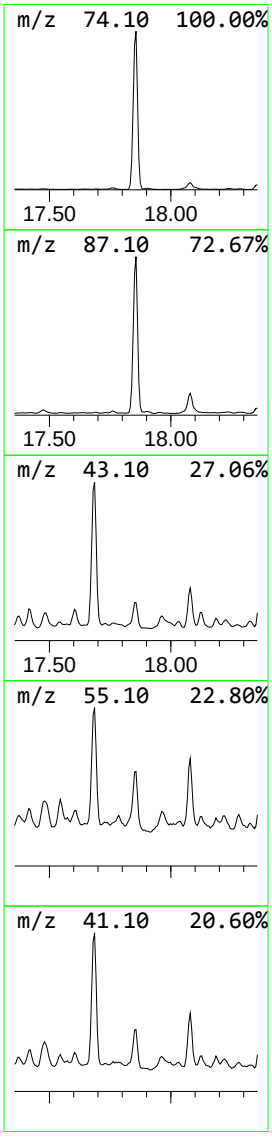
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 Pentadecanoic acid, 14-meth... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.856	11.21 ng/ul	3273730	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	86
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

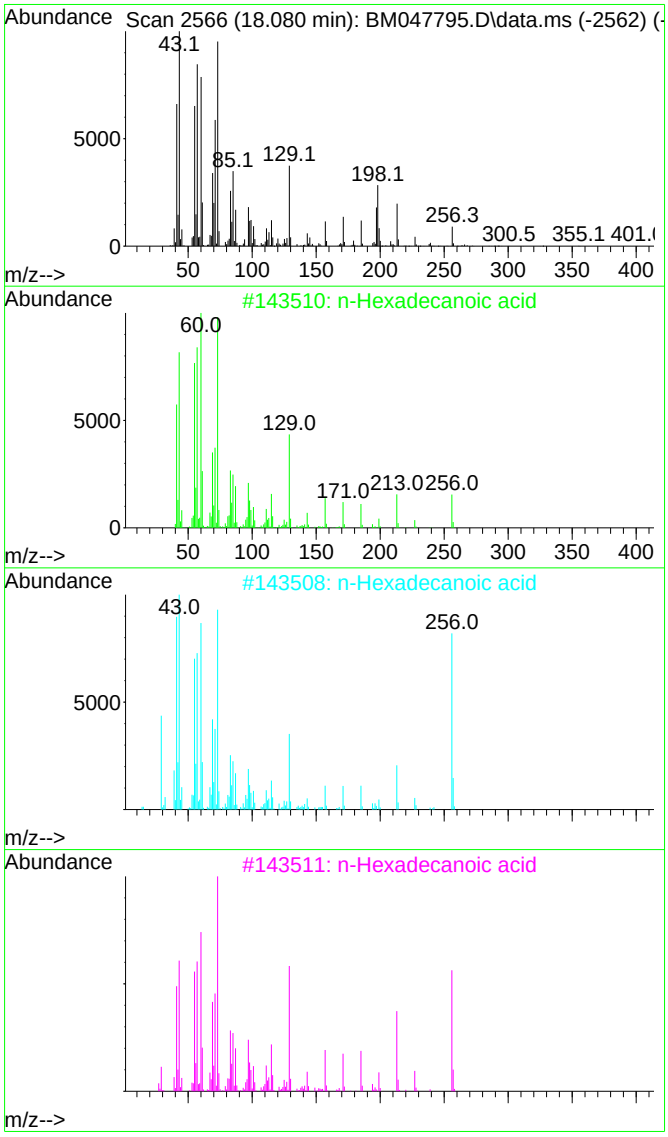
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

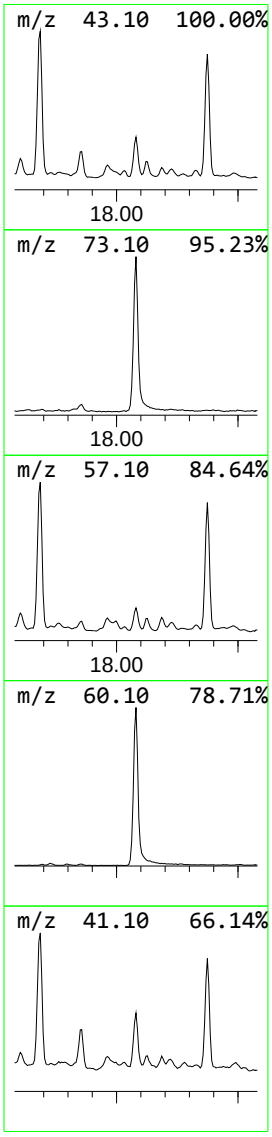
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	21.48 ng/ul	6274820	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

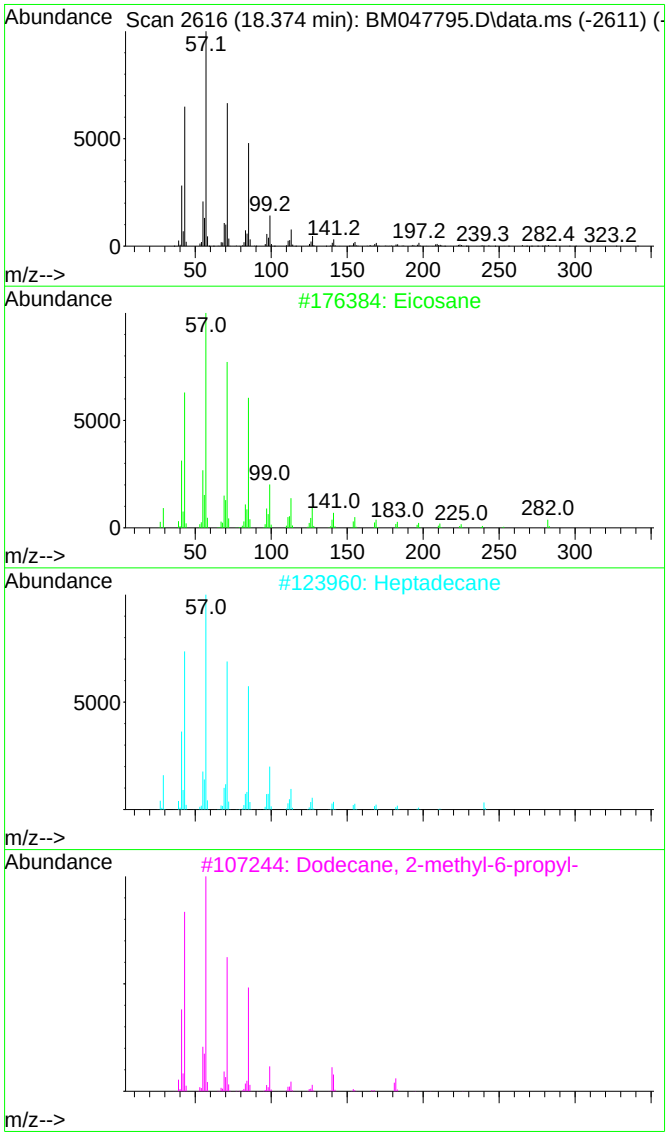
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

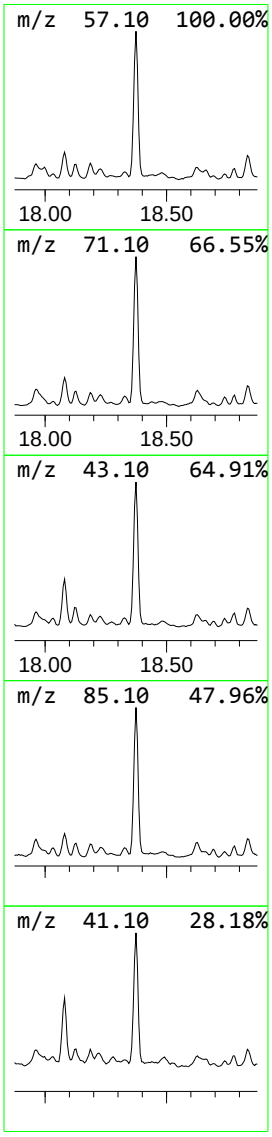
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.374	26.08 ng/ul	7617060	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptadecane	240	C17H36	000629-78-7	95
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4	Tetracosane	338	C24H50	000646-31-1	91
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

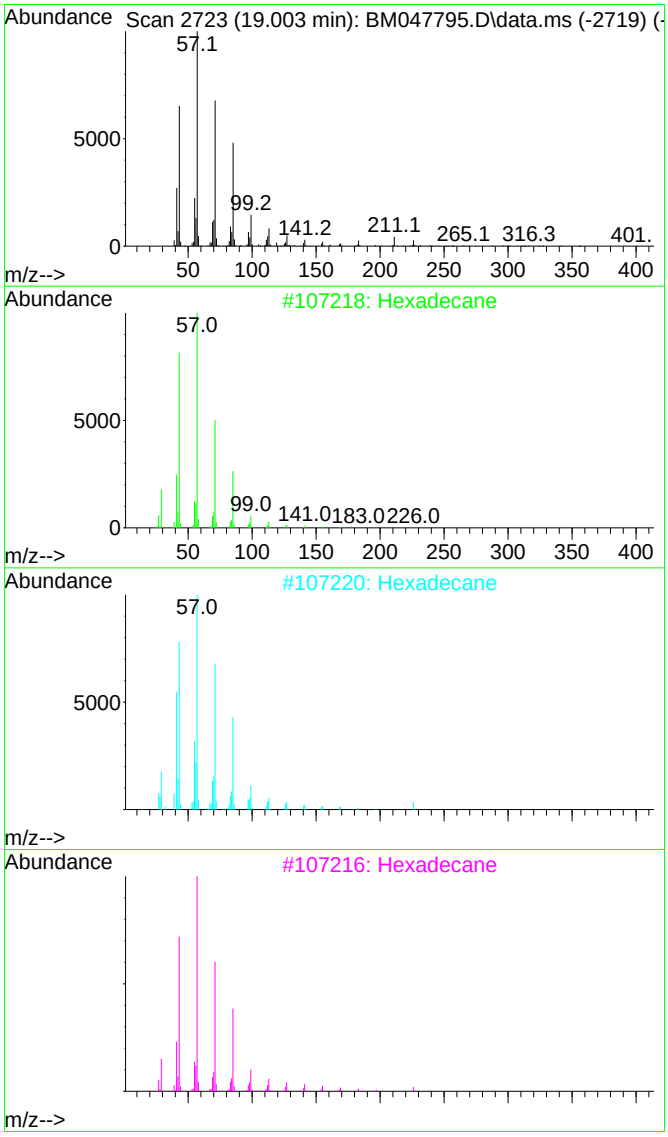
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

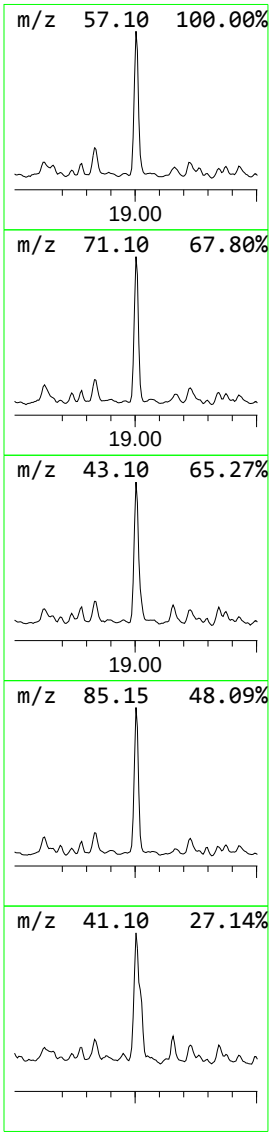
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.003	30.34 ng/ul	8860140	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Hexadecane	226	C16H34	000544-76-3	95
3	Hexadecane	226	C16H34	000544-76-3	94
4	Hexadecane	226	C16H34	000544-76-3	93
5	Eicosane	282	C20H42	000112-95-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

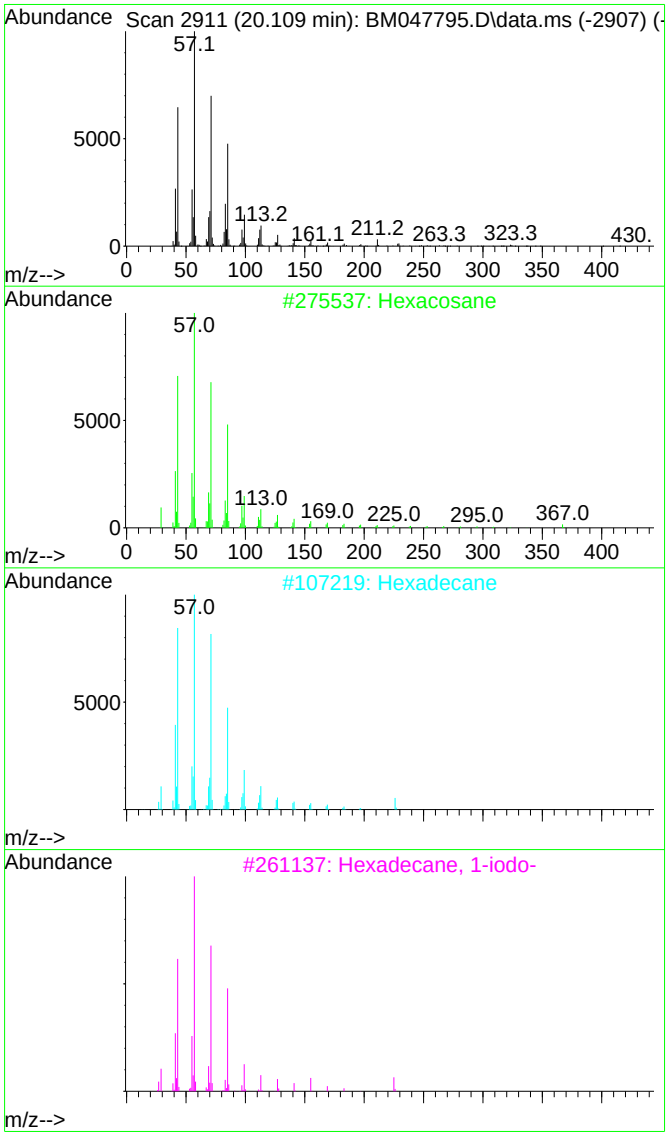
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

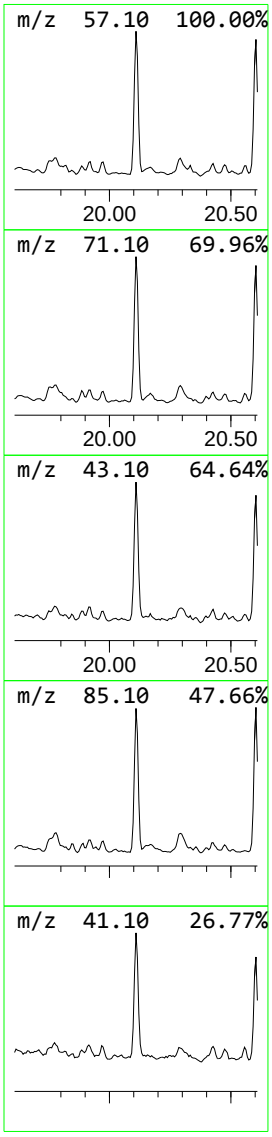
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.109	23.13 ng/ul	4977320	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Hexadecane	226	C16H34	000544-76-3	83
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4	Nonadecane	268	C19H40	000629-92-5	80
5	Dodecane	170	C12H26	000112-40-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

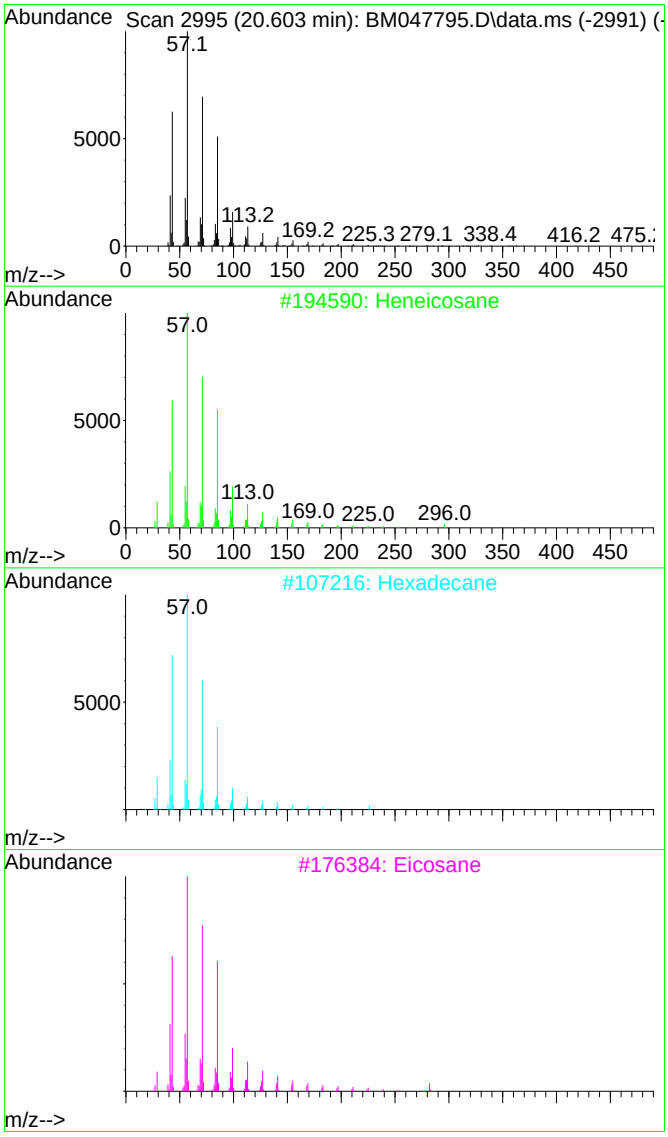
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

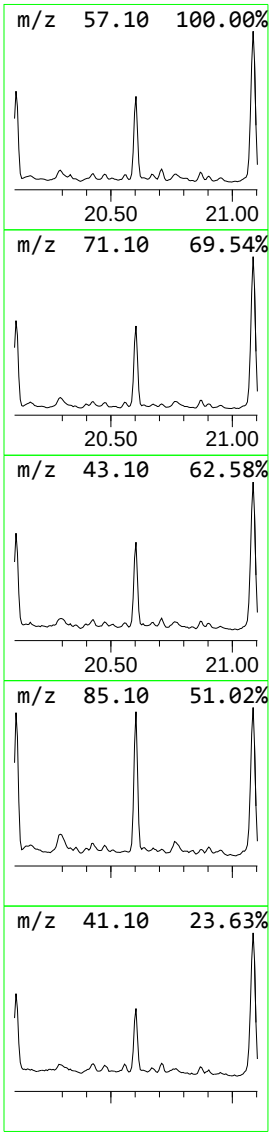
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.603	14.84 ng/ul	3193010	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

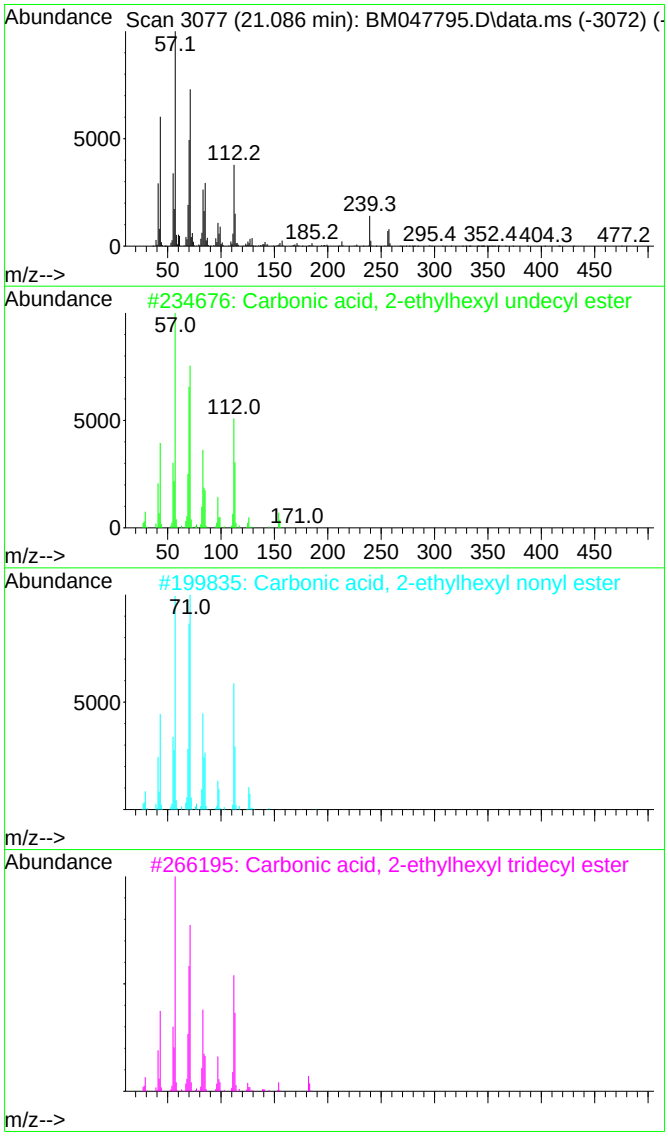
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

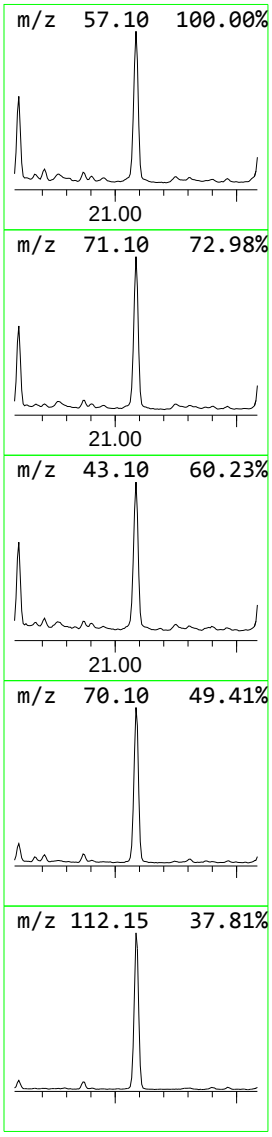
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Carbonic acid, 2-ethylhexyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	50.79 ng/ul	10927800	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	83
2	Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	80
3	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	72
4	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	72
5	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

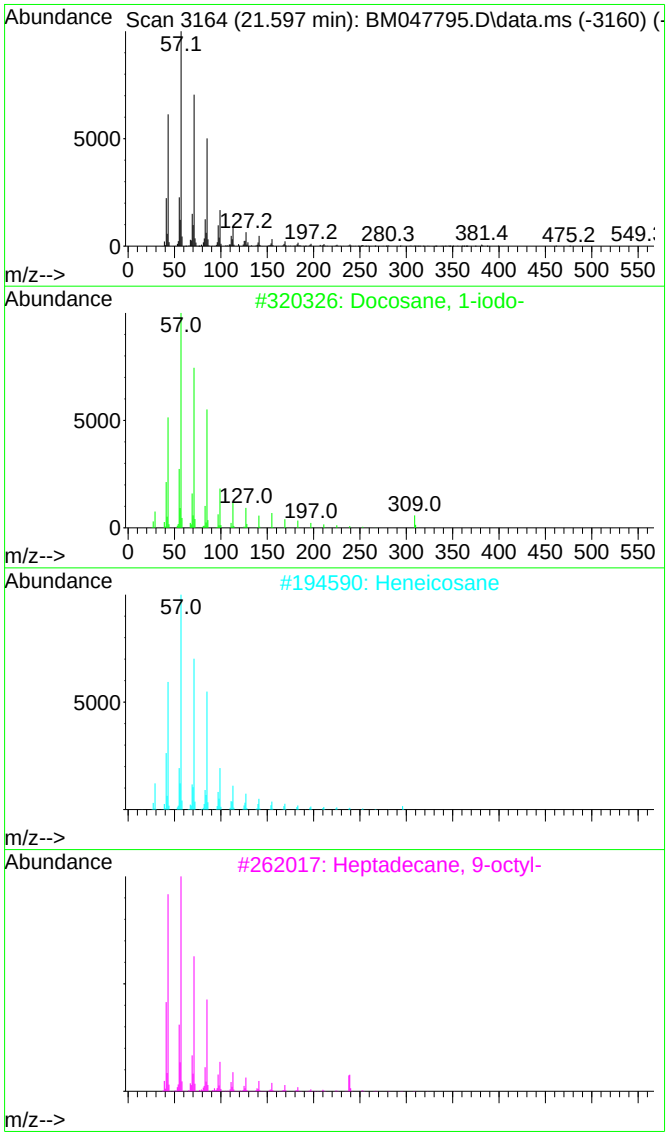
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

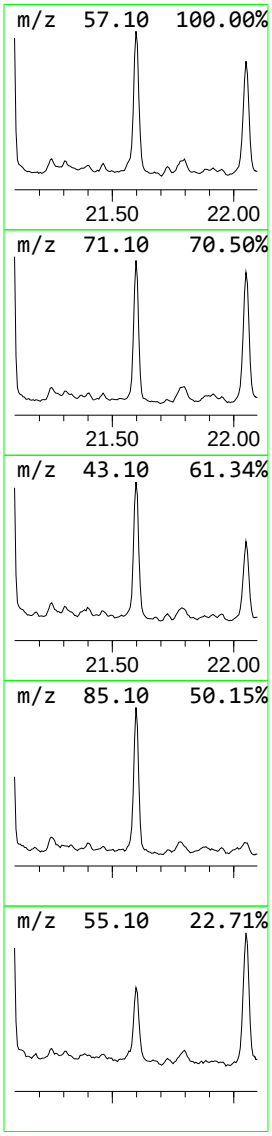
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 Docosane, 1-iodo- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.597	17.06 ng/ul	3671140	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

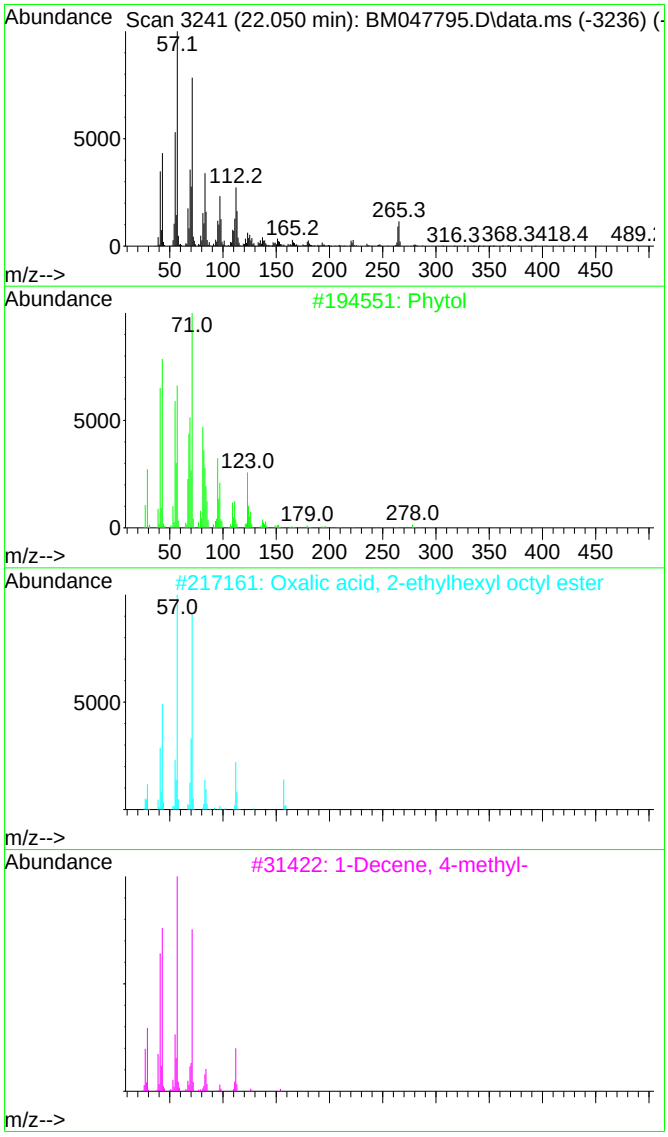
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

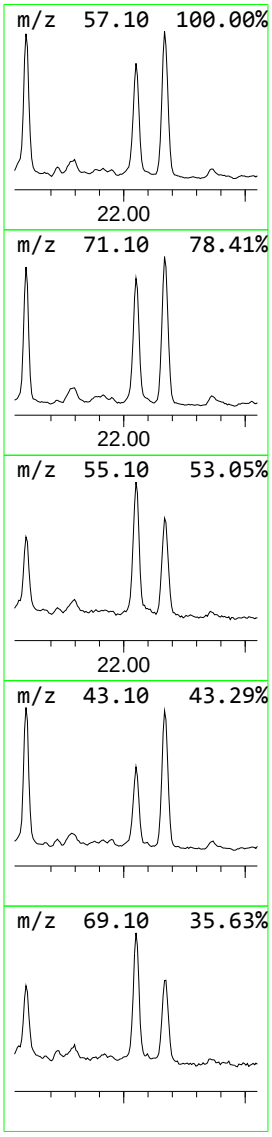
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 Phytol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.050	23.57 ng/ul	5070520	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol	296	C20H40O	000150-86-7	64
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	49
3	1-Decene, 4-methyl-	154	C11H22	013151-29-6	49
4	2-Undecanol oleate	436	C29H56O2	1000465-66-9	38
5	2,5-Dimethylcyclohexanol	128	C8H16O	003809-32-3	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

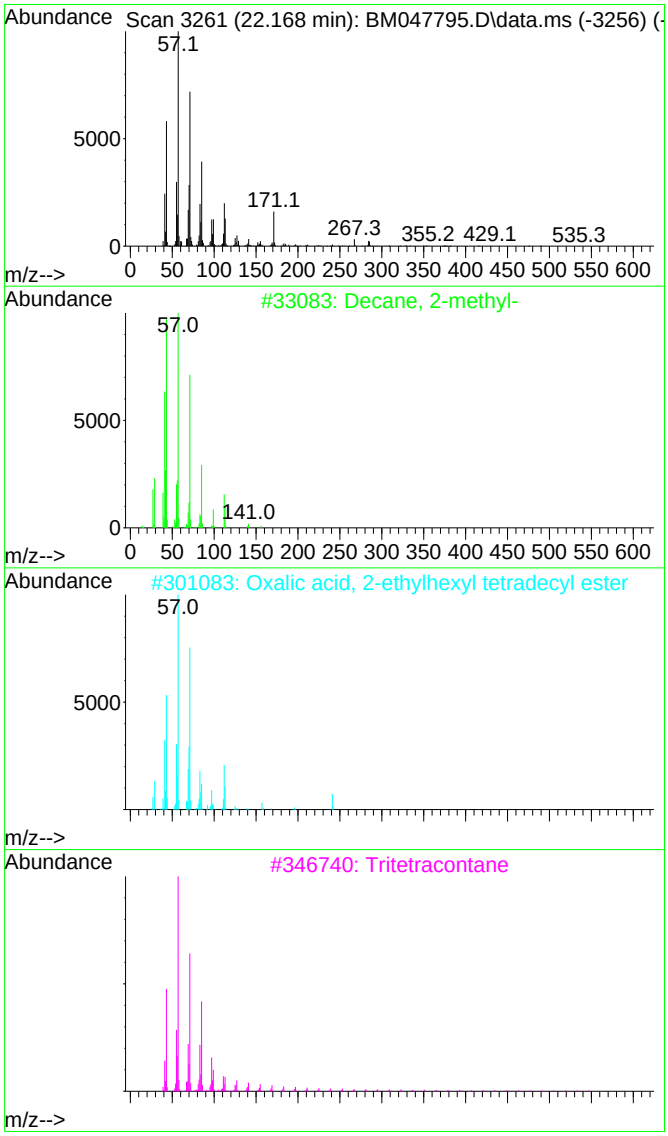
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

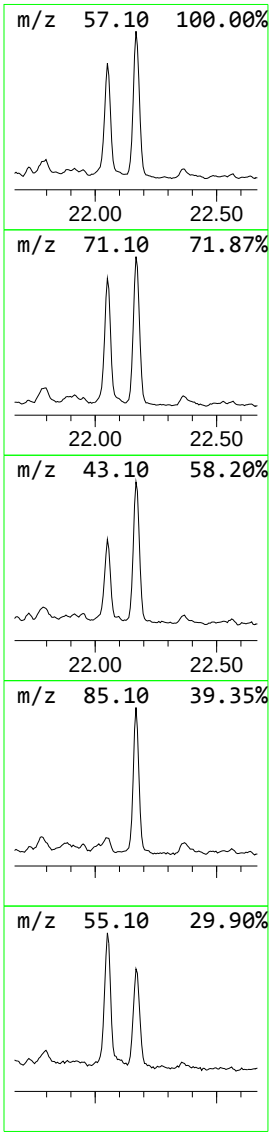
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.168	24.01 ng/ul	5165200	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	70
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	68
3	Tritetracontane	605	C43H88	007098-21-7	64
4	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	64
5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047795.D
Acq On : 03 Oct 2024 03:47
Operator : RC/JU
Sample : P4020-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6

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
(DEL) Alkane: S...	5.834	22.9	ng/ul	9493400	1	7.810	8282660	20.0
(DEL) Alkane: S...	6.304	7.3	ng/ul	3014380	1	7.810	8282660	20.0
(DEL) Alkane: S...	6.375	8.2	ng/ul	3387590	1	7.810	8282660	20.0
(DEL) Alkane: C...	6.451	7.0	ng/ul	2901020	1	7.810	8282660	20.0
(DEL) Alkane: S...	6.810	11.8	ng/ul	4875480	1	7.810	8282660	20.0
(DEL) Alkane: S...	6.863	14.5	ng/ul	5991080	1	7.810	8282660	20.0
Benzene, 1-ethy...	6.904	9.3	ng/ul	3860390	1	7.810	8282660	20.0
Mesitylene	7.034	9.8	ng/ul	4060650	1	7.810	8282660	20.0
Benzene, 1-ethy...	7.198	9.4	ng/ul	3913190	1	7.810	8282660	20.0
2-Heptanone, 4,...	7.239	9.1	ng/ul	3764100	1	7.810	8282660	20.0
(DEL) Alkane: S...	7.445	73.9	ng/ul	30605600	1	7.810	8282660	20.0
(DEL) Alkane: S...	7.734	9.9	ng/ul	4086380	1	7.810	8282660	20.0
1-Hexanol, 2-et...	7.881	45.6	ng/ul	18891200	1	7.810	8282660	20.0
(DEL) Alkane: C...	8.104	8.1	ng/ul	3343910	1	7.810	8282660	20.0
unknown-01	8.351	16.5	ng/ul	6848970	1	7.810	8282660	20.0
(DEL) Alkane: S...	8.404	7.8	ng/ul	3214500	1	7.810	8282660	20.0
Benzene, 1,4-di...	8.451	13.9	ng/ul	5733980	1	7.810	8282660	20.0
(DEL) Alkane: S...	8.581	15.8	ng/ul	6530050	1	7.810	8282660	20.0
Benzene, 1-meth...	8.616	10.7	ng/ul	4435770	1	7.810	8282660	20.0
o-Cymene	8.816	10.2	ng/ul	4216680	1	7.810	8282660	20.0
(DEL) Alkane: S...	9.051	60.2	ng/ul	24918500	1	7.810	8282660	20.0
Benzene, 1,3-di...	9.169	11.6	ng/ul	4806800	1	7.810	8282660	20.0
(DEL) Alkane: S...	9.745	3.5	ng/ul	4008970	2	10.598	23020600	20.0
(DEL) Alkane: S...	9.892	5.1	ng/ul	5834040	2	10.598	23020600	20.0
(DEL) Alkane: S...	10.039	3.0	ng/ul	3393210	2	10.598	23020600	20.0
unknown-02	10.986	10.3	ng/ul	11848000	2	10.598	23020600	20.0
(DEL) Alkane: S...	11.110	4.0	ng/ul	4647660	2	10.598	23020600	20.0
(DEL) Alkane: S...	11.527	3.6	ng/ul	4153530	2	10.598	23020600	20.0
Benzene, 1,3,5-...	11.704	8.8	ng/ul	10110900	2	10.598	23020600	20.0
(DEL) Alkane: S...	12.033	9.5	ng/ul	10958700	2	10.598	23020600	20.0
1-Decanol, 2-et...	12.680	16.6	ng/ul	4988090	3	14.439	6018320	20.0
(DEL) Alkane: S...	12.986	9.8	ng/ul	2965520	3	14.439	6018320	20.0
Naphthalene, 2,...	13.621	23.1	ng/ul	6958170	3	14.439	6018320	20.0
Naphthalene, 1,...	13.762	18.6	ng/ul	5607700	3	14.439	6018320	20.0
(DEL) Alkane: S...	13.933	17.4	ng/ul	5230370	3	14.439	6018320	20.0
Methyl 2-diethy...	14.080	9.6	ng/ul	2892130	3	14.439	6018320	20.0
Oxalic acid, 2-...	14.357	95.6	ng/ul	28780400	3	14.439	6018320	20.0
9-Methyl-S-octa...	14.586	29.3	ng/ul	8803860	3	14.439	6018320	20.0
Naphthalene, 1,...	14.845	11.2	ng/ul	3360760	3	14.439	6018320	20.0
Naphthalene, 1,...	14.915	11.8	ng/ul	3535230	3	14.439	6018320	20.0
(DEL) Alkane: S...	14.974	16.5	ng/ul	4966110	3	14.439	6018320	20.0
Naphthalene, 2,...	15.204	42.3	ng/ul	12724900	3	14.439	6018320	20.0
(DEL) Alkane: S...	15.298	47.4	ng/ul	14252500	3	14.439	6018320	20.0
(DEL) Alkane: S...	15.704	23.0	ng/ul	6916010	3	14.439	6018320	20.0
unknown-03	15.798	12.0	ng/ul	3603900	3	14.439	6018320	20.0
2-Methylidene-h...	16.074	11.3	ng/ul	3309270	4	17.192	5841460	20.0
(DEL) Alkane: S...	16.162	48.3	ng/ul	14098200	4	17.192	5841460	20.0
unknown-04	16.280	11.1	ng/ul	3231720	4	17.192	5841460	20.0
(DEL) Alkane: S...	16.509	12.1	ng/ul	3545670	4	17.192	5841460	20.0
(DEL) Alkane: S...	17.003	26.1	ng/ul	7609130	4	17.192	5841460	20.0
9,9-Dimethyl-9-...	17.474	14.7	ng/ul	4282740	4	17.192	5841460	20.0
(DEL) Alkane: S...	17.686	31.8	ng/ul	9300410	4	17.192	5841460	20.0

Pentadecanoic a...	17.856	11.2	ng/ul	3273730	4	17.192	5841460	20.0
n-Hexadecanoic ...	18.080	21.5	ng/ul	6274820	4	17.192	5841460	20.0
(DEL) Alkane: S...	18.374	26.1	ng/ul	7617060	4	17.192	5841460	20.0
(DEL) Alkane: S...	19.003	30.3	ng/ul	8860140	4	17.192	5841460	20.0
(DEL) Alkane: S...	20.109	23.1	ng/ul	4977320	5	21.403	4302860	20.0
(DEL) Alkane: S...	20.603	14.8	ng/ul	3193010	5	21.403	4302860	20.0
Carbonic acid, ...	21.086	50.8	ng/ul	10927800	5	21.403	4302860	20.0
Docosane, 1-iodo-	21.597	17.1	ng/ul	3671140	5	21.403	4302860	20.0
Phytol	22.050	23.6	ng/ul	5070520	5	21.403	4302860	20.0
(DEL) Alkane: S...	22.168	24.0	ng/ul	5165200	5	21.403	4302860	20.0

Instrument :
BNA_M
ClientSampleId :
DDCK6