LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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: BM047811.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.828	477	483	493	rVB	258620	373276	2.38%	0.661%
2	6.304	558	564	570	rBV5	54360	110863	0.71%	0.196%
3	6.369	570	575	580	rBV	87873	126015	0.81%	0.223%
4	6.451	585	589	592	rVV2	69883	132004	0.84%	0.234%
5	6.710	626	633	637	rVV4	36772	89318	0.57%	0.158%
6	6.804	645	649	653	rVV2	126492	195337	1.25%	0.346%
7	6.857	653	658	662	rVV	148527	233506	1.49%	0.413%
8	6.898	662	665	670	rVV	110649	167155	1.07%	0.296%
9	6.969	670	677	682	rVV2	202576	411866	2.63%	0.729%
10	7.028	682	687	694	rVB	97805	154399	0.99%	0.273%
11	7.192	709	715	719	rBV2	82418	138966	0.89%	0.246%
12	7.234	719	722	725	rVV	67935	85951	0.55%	0.152%
13	7.434	750	756	765	rVV2	837654	1440970	9.21%	2.551%
14	7.728	795	806	811	rBV6	48420	144963	0.93%	0.257%
15	7.804	811	819	824	rVV2	848538	1485997	9.49%	2.631%
16	7.869	824	830	836	rVV	399577	663041	4.24%	1.174%
17	7.922	836	839	847	rVV2	81967	133522	0.85%	0.236%
18	8.098	866	869	876	rVB3	70246	119429	0.76%	0.211%
19	8.233	887	892	897	rBV3	73299	141961	0.91%	0.251%
20	8.345	906	911	917	rVB2	131498	242143	1.55%	0.429%
21	8.398	917	920	924	rVB	99745	119032	0.76%	0.211%
22	8.445	924	928	929	rBV2	139422	173492	1.11%	0.307%
23	8.469	930	932	936	rVB	139886	152848	0.98%	0.271%
24	8.575	945	950	953	rBV	161447	237360	1.52%	0.420%
25	8.610	953	956	964	rVV	97063	158815	1.01%	0.281%
26	8.757	976	981	985	rBV	83434	120643	0.77%	0.214%
27	8.804	985	989	998	rVB	87813	156296	1.00%	0.277%
28	8.910	998	1007	1012	rBV2	123115	271161	1.73%	0.480%
29	9.033	1018	1028	1034	rBV	729895	1144500	7.31%	2.026%
30	9.157	1039	1049	1055	rBV8	85638	256846	1.64%	0.455%
31	9.239	1055	1063	1067	rBV4	53923	121707	0.78%	0.215%
32	9.292	1067	1072	1080	rVB5	40756	127787	0.82%	0.226%
33	9.692	1130	1140	1143	rBV5	61490	145796	0.93%	0.258%
34	9.739	1143	1148	1153	rBV4	62665	108597	0.69%	0.192%
35	9.886	1165	1173	1179	rVB	91183	201086	1.28%	0.356%
36	9.951	1179	1184	1188	rBV3	65947	102165	0.65%	0.181%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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	10.033	1195	1198	1201	rVV	74302	115048	0.74%	0.204%
38	10.098	1206	1209	1212	rVV	60969	86729	0.55%	0.154%
39	10.139	1212	1216	1220	rVV2	53162	90705	0.58%	0.161%
40	10.292	1238	1242	1247	rBV3	73303	121835	0.78%	0.216%
41	10.592	1282	1293	1300	rBV2	1365184	2659022	16.99%	4.708%
42	10.645	1300	1302	1309	rVB	60015	89320	0.57%	0.158%
43	10.716	1309	1314	1320	rBV4	156597	289859	1.85%	0.513%
44	10.980	1352	1359	1370	rBV	267880	453985	2.90%	0.804%
45	11.104	1372	1380	1387	rVB	83170	156052	1.00%	0.276%
46	11.292	1404	1412	1417	rBV7	36498	101488	0.65%	0.180%
47	11.516	1441	1450	1460	rVV9	47556	142342	0.91%	0.252%
48	11.627	1464	1469	1474	rBV	122976	213635	1.36%	0.378%
49	11.698	1474	1481	1488	rVB2	187921	360621	2.30%	0.639%
50	11.869	1500	1510	1517	rBV6	51268	106093	0.68%	0.188%
51	12.027	1531	1537	1540	rBV	226315	362028	2.31%	0.641%
52	12.063	1540	1543	1547	rVB	67503	94556	0.60%	0.167%
53	12.269	1570	1578	1585	rVB2	226189	473876	3.03%	0.839%
54	12.433	1601	1606	1610	rBV4	55926	100572	0.64%	0.178%
55	12.474	1610	1613	1618	rVB	68134	99578	0.64%	0.176%
56	12.668	1638	1646	1650	rBV3	57159	120142	0.77%	0.213%
57	12.986	1695	1700	1704	rBV	73201	102909	0.66%	0.182%
58	13.268	1743	1748	1755	rVV	289746	424187	2.71%	0.751%
59	13.492	1779	1786	1795	rVB5	41776	118370	0.76%	0.210%
60	13.615	1799	1807	1813	rBV6	89688	230921	1.48%	0.409%
61	13.757	1825	1831	1835	rBV2	101229	206751	1.32%	0.366%
62	13.810	1837	1840	1843	rVV2	83066	141111	0.90%	0.250%
63	13.839	1843	1845	1852	rVB2	82117	121145	0.77%	0.214%
64	13.927	1852	1860	1864	rBV	105154	186206	1.19%	0.330%
65	14.074	1881	1885	1889	rVV2	82034	103754	0.66%	0.184%
66	14.345	1926	1931	1936	rBV	1210476	1567763	10.02%	2.776%
67	14.439	1936	1947	1953	rBV	1716691	2647771	16.92%	4.688%
68	14.521	1956	1961	1966	rVV4	126558	220872	1.41%	0.391%
69	14.580	1966	1971	1978	rVV	269672	376038	2.40%	0.666%
70	14.651	1978	1983	1991	rVB5	74943	169840	1.09%	0.301%
71	14.839	2011	2015	2020	rVB3	75004	118308	0.76%	0.209%
72	14.968	2032	2037	2041	rVV4	69630	134492	0.86%	0.238%
73	15.062	2045	2053	2058	rVV	842203	1340773	8.57%	2.374%
74	15.198	2071	2076	2084	rVV2	279263	485902	3.10%	0.860%
75	15.292	2084	2092	2097	rVB	375181	570758	3.65%	1.011%
76	15.427	2111	2115	2119	rVB2	93054	127666	0.82%	0.226%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDCK6DL

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	15.533	2127	2133	2138	rBV	110026	174168	1.11%	0.308%
78	15.698	2155	2161	2171	rVB	137246	252425	1.61%	0.447%
79	15.792	2173	2177	2183	rVB6	84452	141221	0.90%	0.250%
80	15.909	2194	2197	2207	rVB9	60532	127448	0.81%	0.226%
81	16.068	2219	2224	2228	rBV2	81006	118224	0.76%	0.209%
82	16.151	2234	2238	2241	rBV	380776	526795	3.37%	0.933%
83	16.492	2292	2296	2300	rBV5	73915	108664	0.69%	0.192%
84	16.833	2347	2354	2365	rBV	10345193	15651615	100.00%	27.712%
85	16.945	2368	2373	2377	rVV	329718	479977	3.07%	0.850%
86	16.998	2377	2382	2391	rVB	174035	315209	2.01%	0.558%
87	17.174	2406	2412	2418	rBV	2210483	3135499	20.03%	5.552%
88	17.274	2425	2429	2433	rVB	112673	164280	1.05%	0.291%
89	17.315	2433	2436	2441	rVB3	66042	85223	0.54%	0.151%
90	17.468	2458	2462	2470	rVB5	88821	157009	1.00%	0.278%
91	17.680	2493	2498	2503	rVB	290036	355124	2.27%	0.629%
92	17.851	2523	2527	2531	rVB	88271	110579	0.71%	0.196%
93	18.368	2611	2615	2621	rBV	214605	274984	1.76%	0.487%
94	19.003	2719	2723	2730	rVB	179556	292303	1.87%	0.518%
95	19.562	2813	2818	2819	rBV	118149	160891	1.03%	0.285%
96	20.109	2908	2911	2921	rBV2	112674	166952	1.07%	0.296%
97	20.603	2992	2995	2999	rBV	97732	103473	0.66%	0.183%
98	21.086	3074	3077	3082	rVB	231549	265650	1.70%	0.470%
99	21.403	3125	3131	3137	rBV	2326439	3509607	22.42%	6.214%
100	24.403	3633	3641	3657	rVB	1580545	3979613	25.43%	7.046%

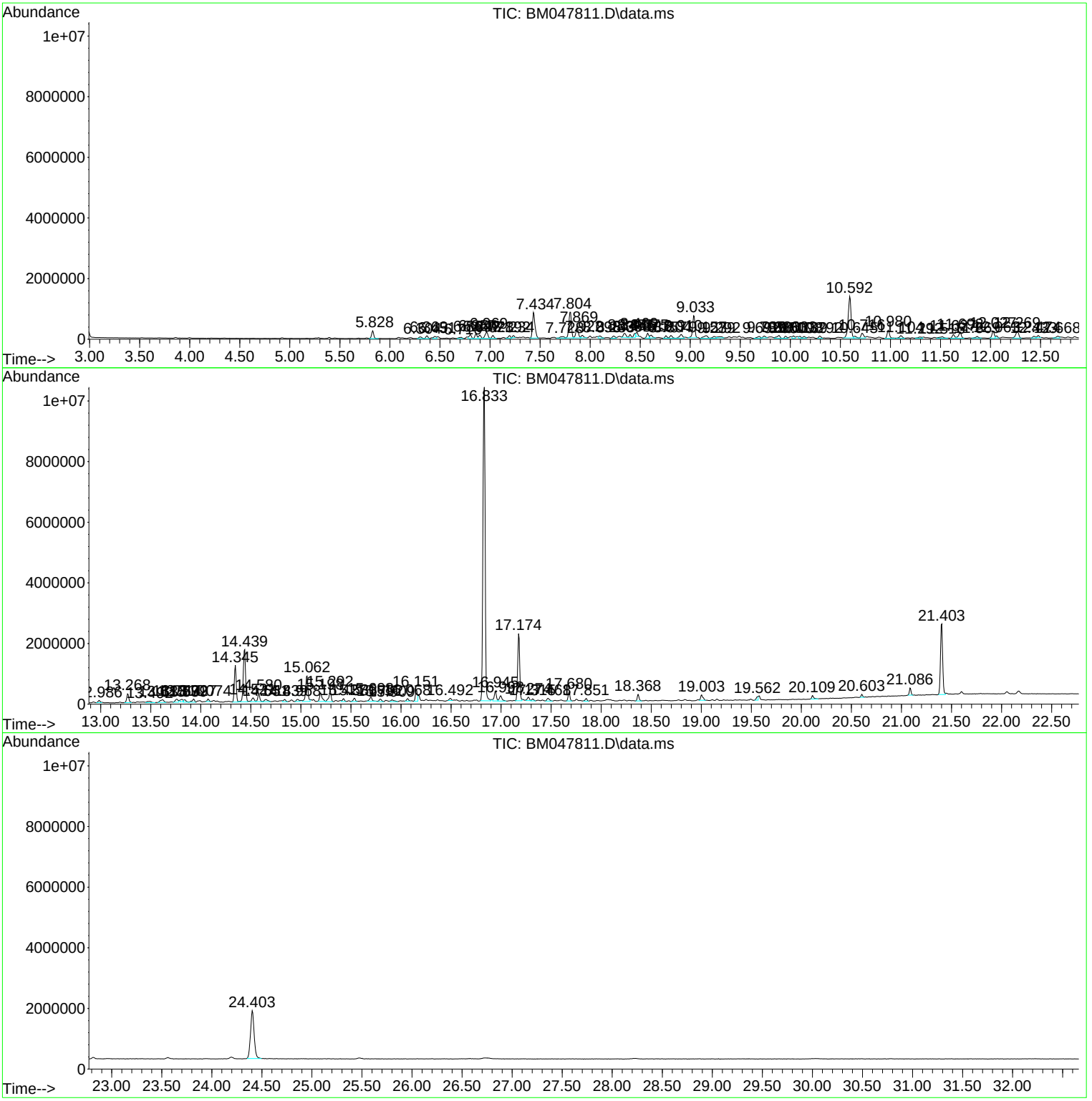
Sum of corrected areas: 56478769

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

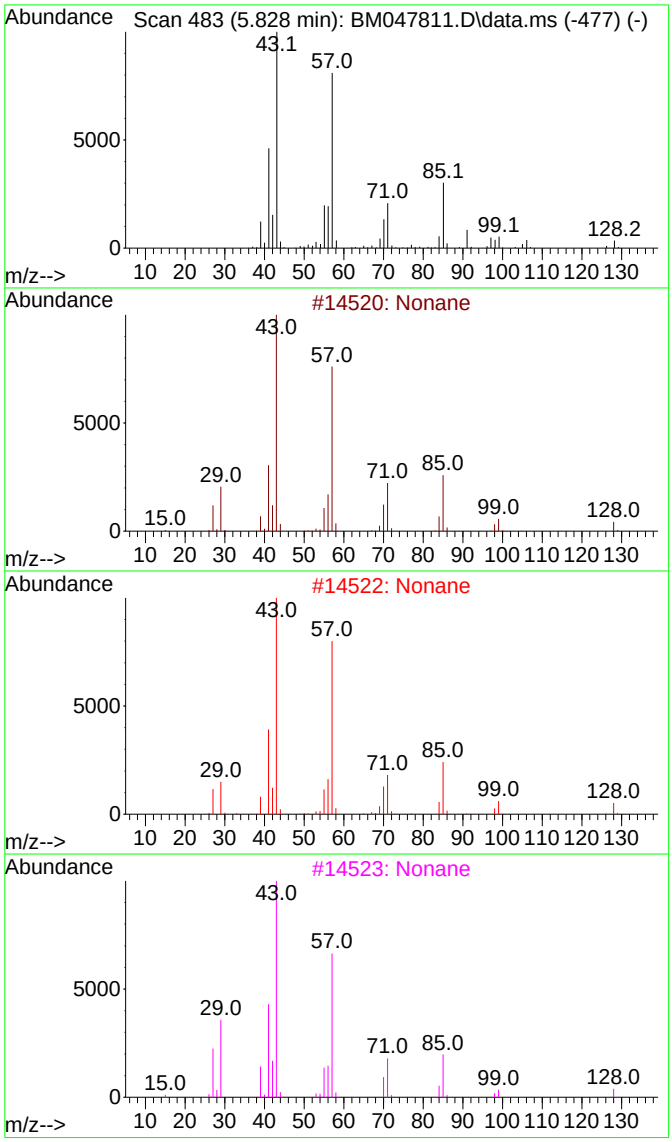
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

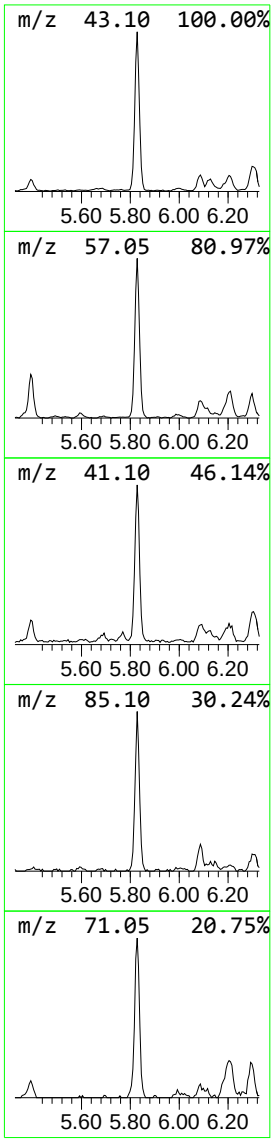
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.828	5.02 ng/ul	373276	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	93
2	Nonane	128	C9H20	000111-84-2	90
3	Nonane	128	C9H20	000111-84-2	81
4	Nonane	128	C9H20	000111-84-2	72
5	Decane	142	C10H22	000124-18-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

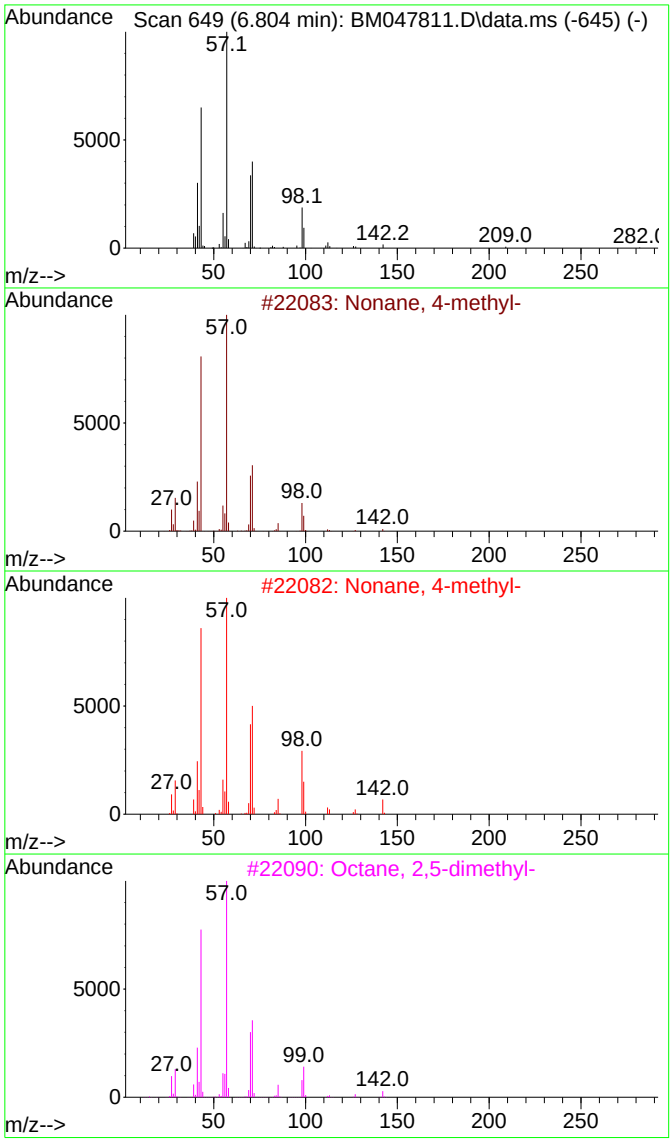
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

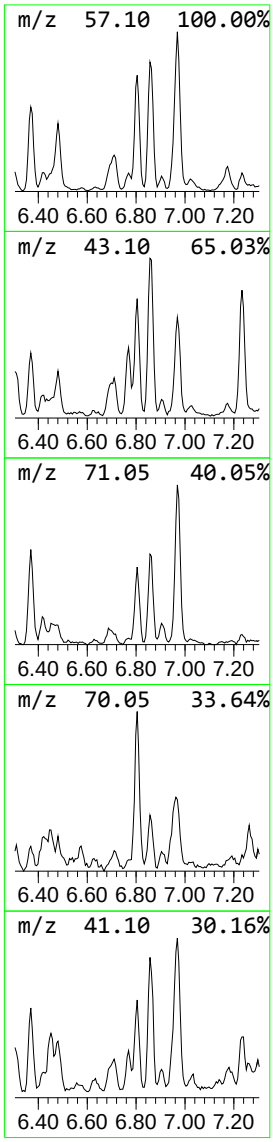
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.804	2.63 ng/ul	195337	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

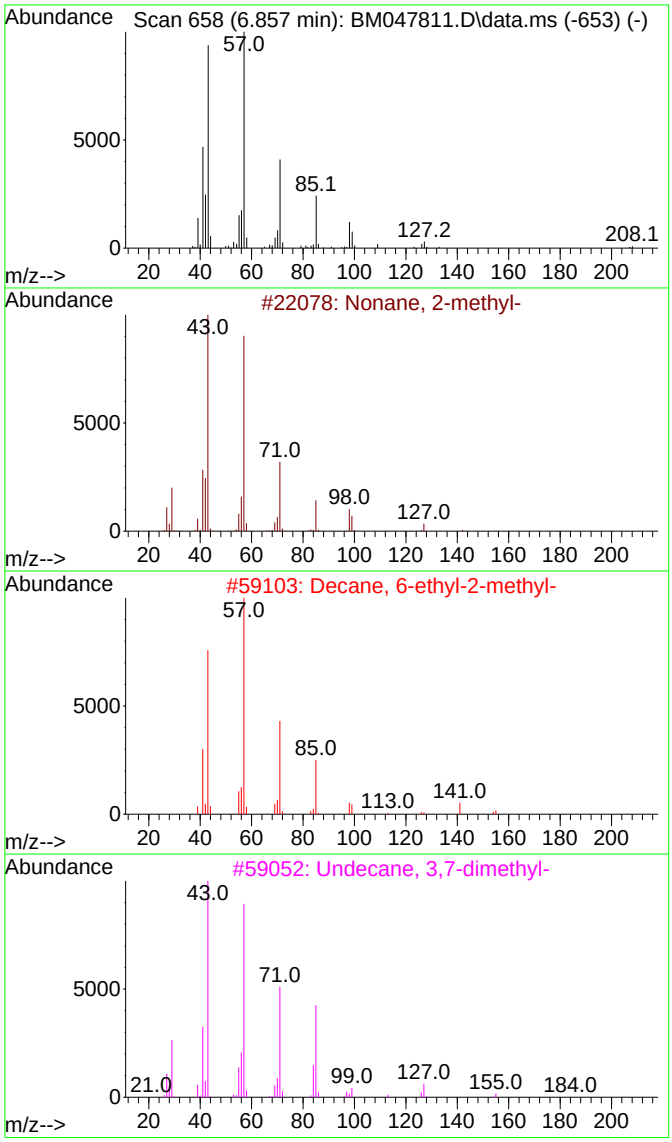
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

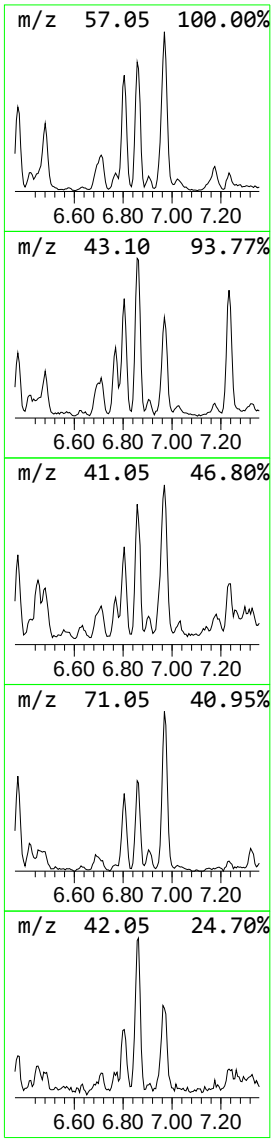
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	3.14 ng/ul	233506	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	78
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
3	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	59
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	50
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

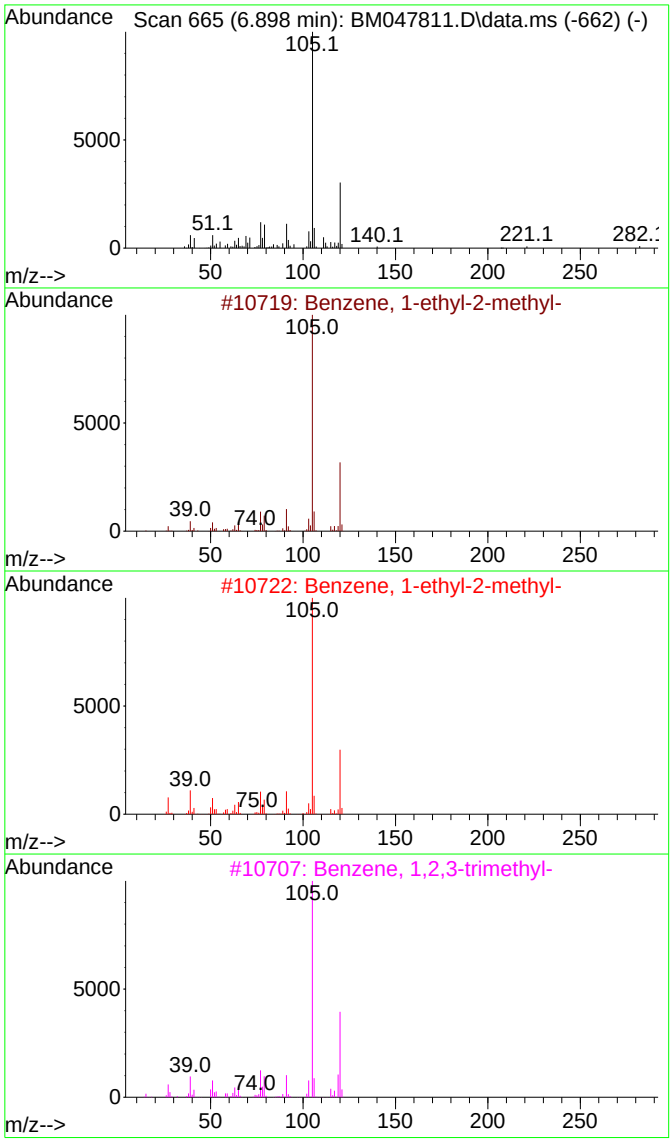
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

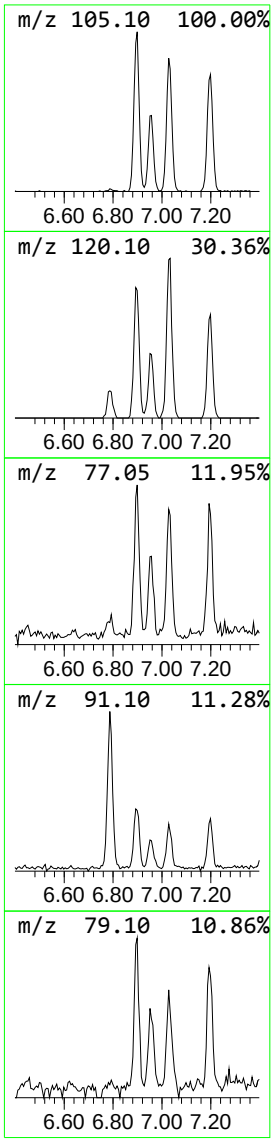
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	2.25 ng/ul	167155	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

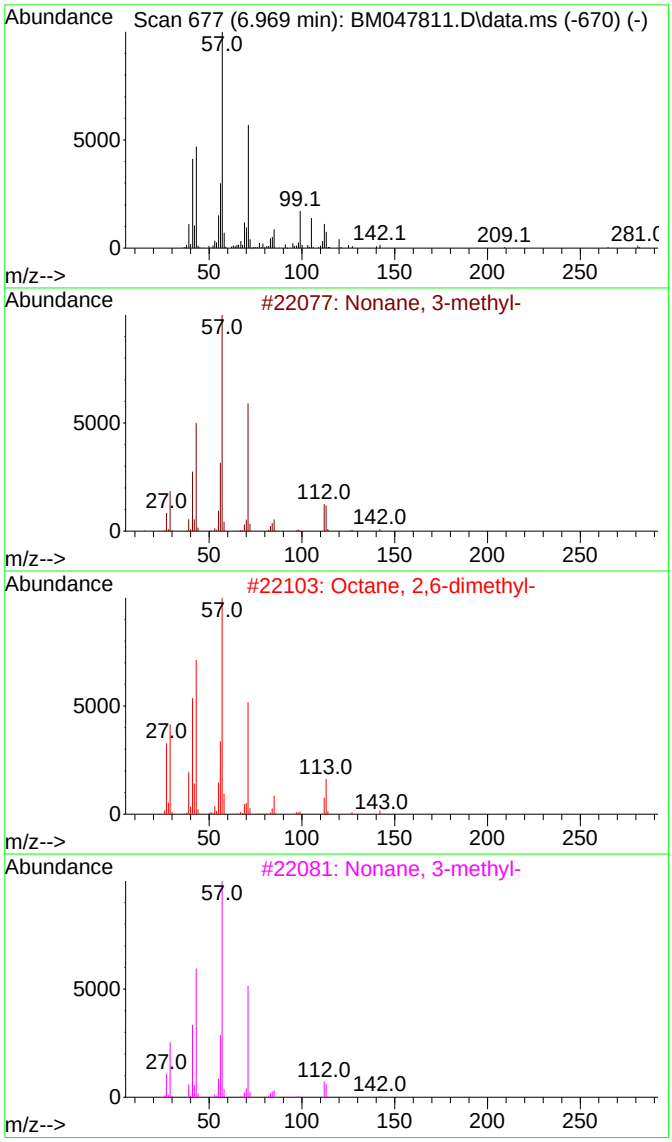
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

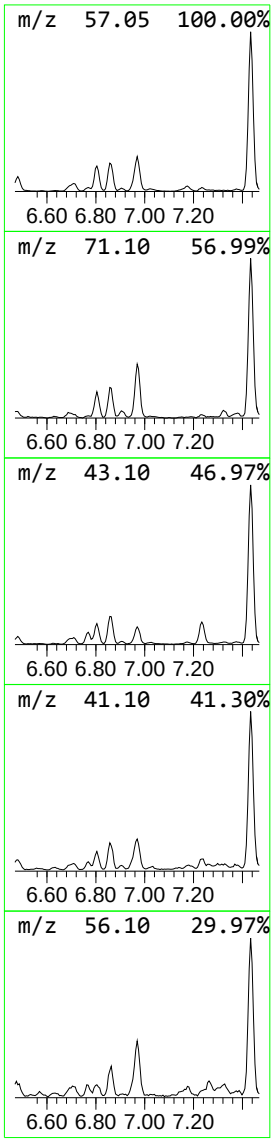
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	5.54 ng/ul	411866	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	76
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	59
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	58





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Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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

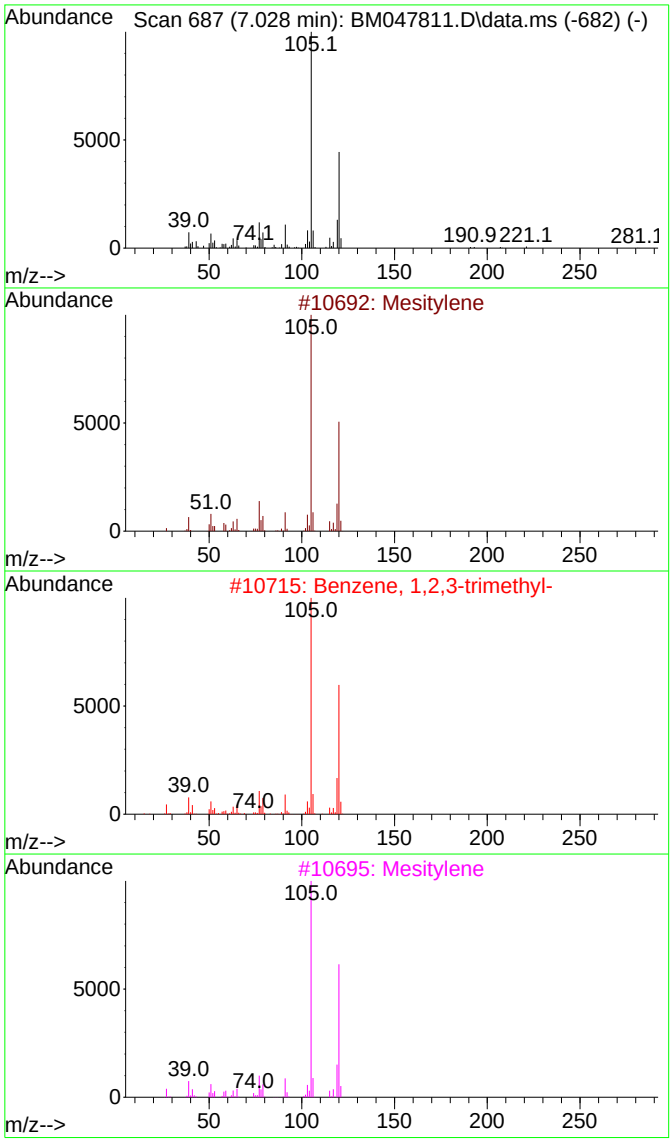
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

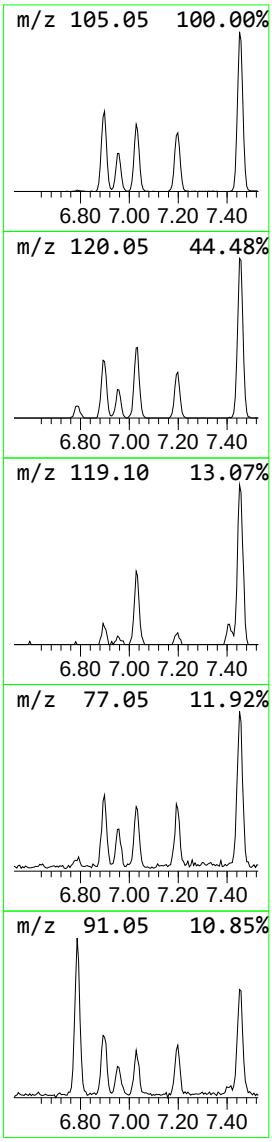
****

Peak Number 6 Mesitylene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	2.08 ng/ul	154399	1,4-Dichlorobenzene-d4	7.804

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





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Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

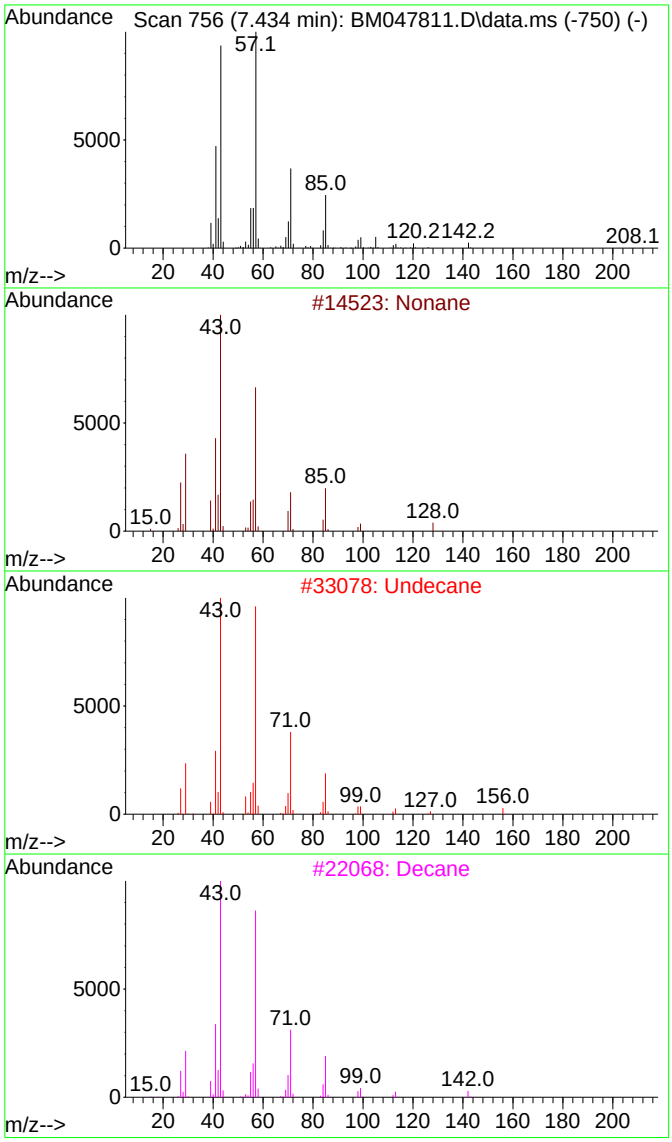
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

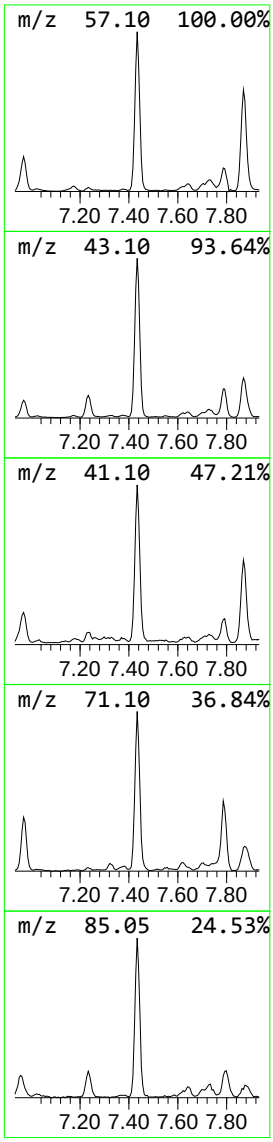
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.434	19.39 ng/ul	1440970	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	90
2	Undecane	156	C11H24	001120-21-4	78
3	Decane	142	C10H22	000124-18-5	72
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	68
5	Nonane	128	C9H20	000111-84-2	64





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

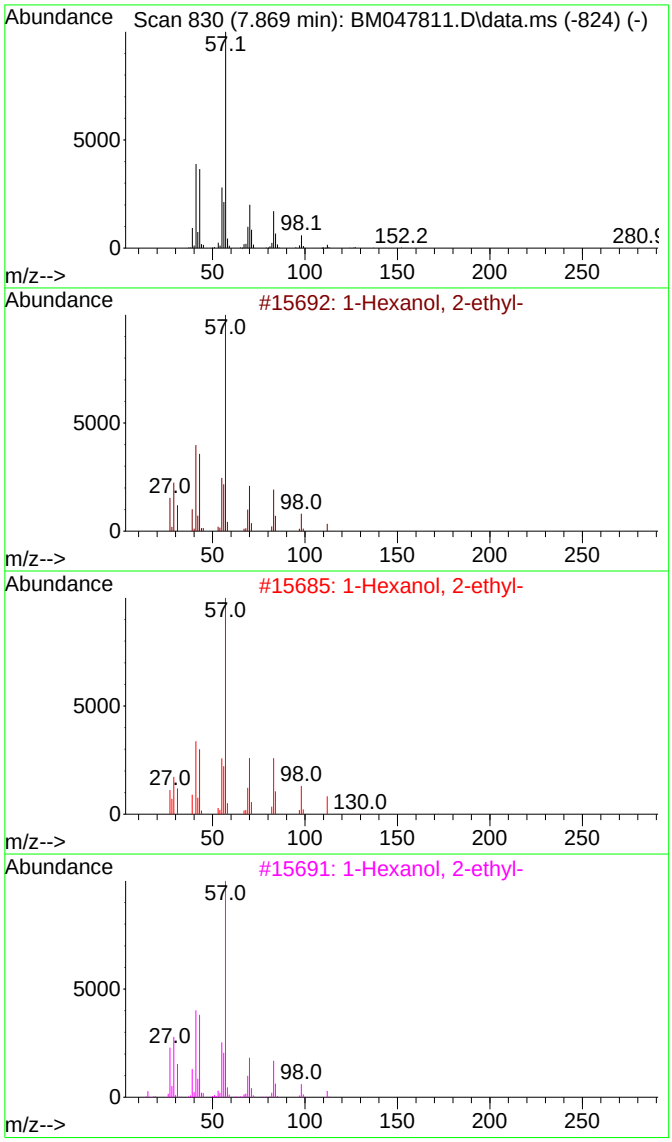
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

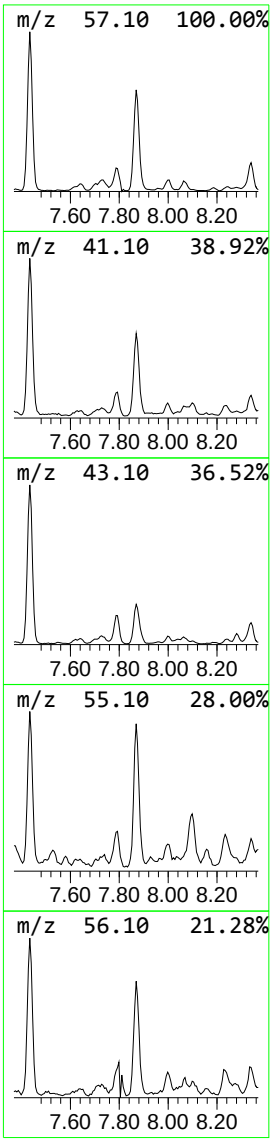
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	8.92 ng/ul	663041	1,4-Dichlorobenzene-d4	7.804

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-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	74
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

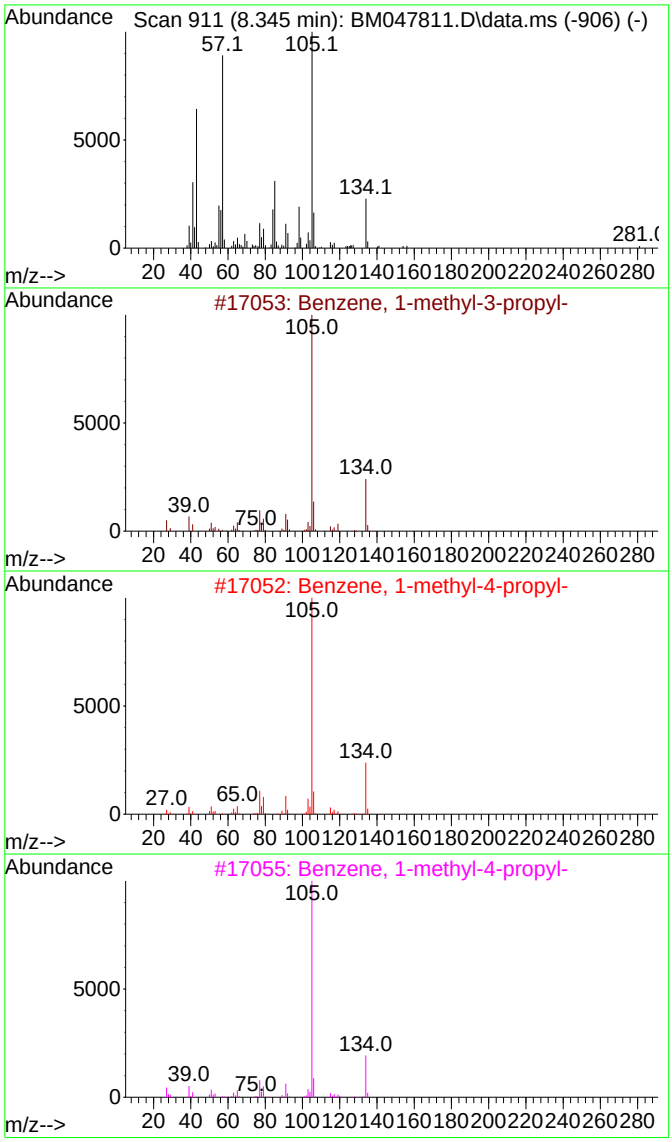
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

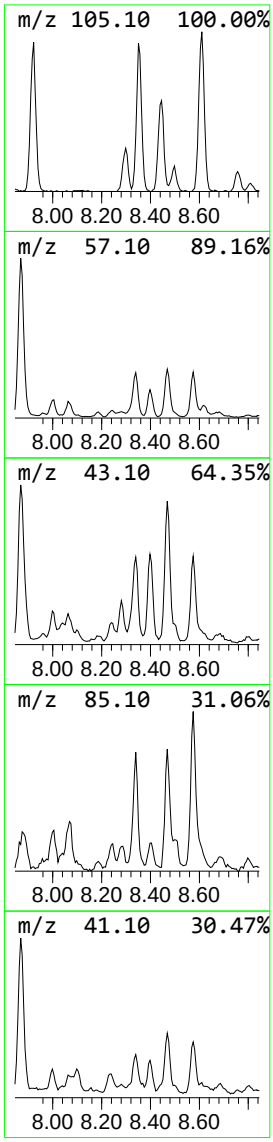
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-3-propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.345	3.26 ng/ul	242143	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
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	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	41





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Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

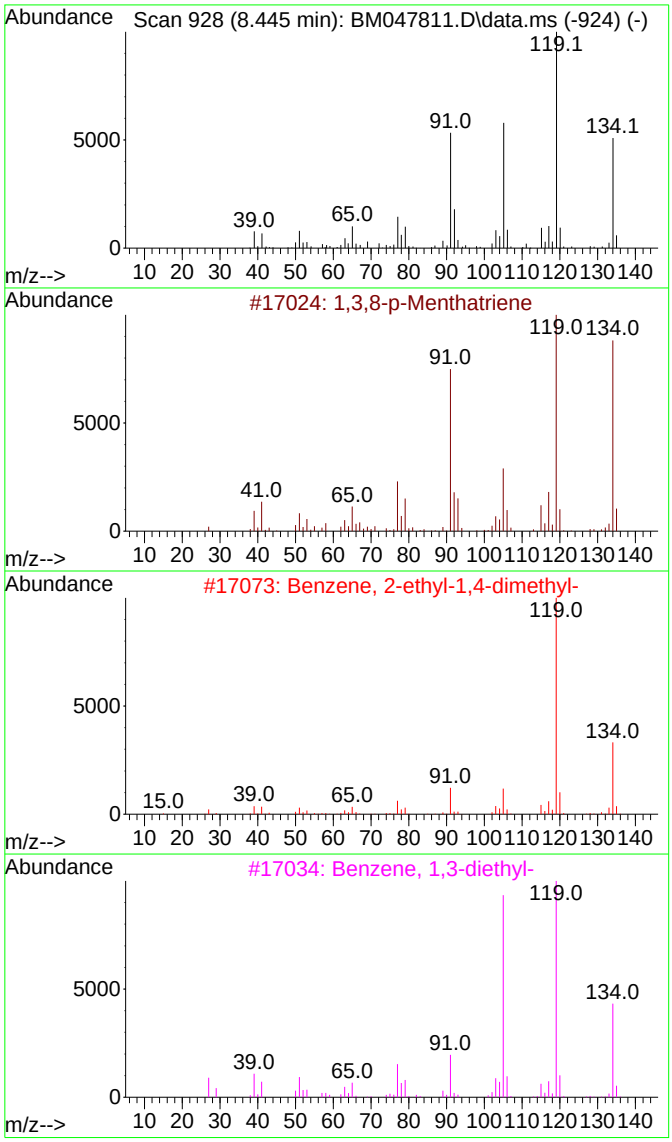
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

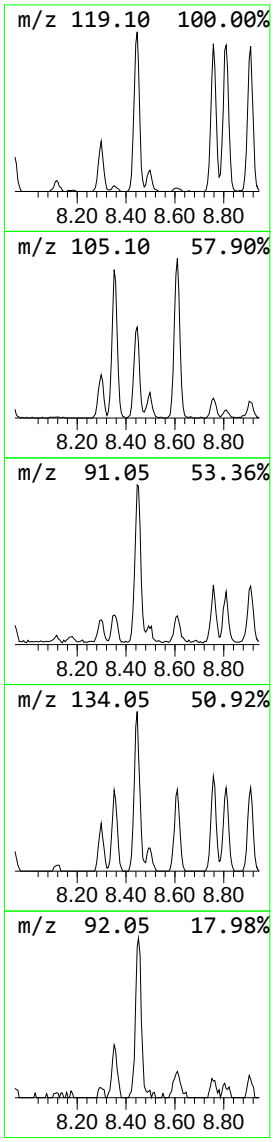
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,3,8-p-Menthatriene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	2.34 ng/ul	173492	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

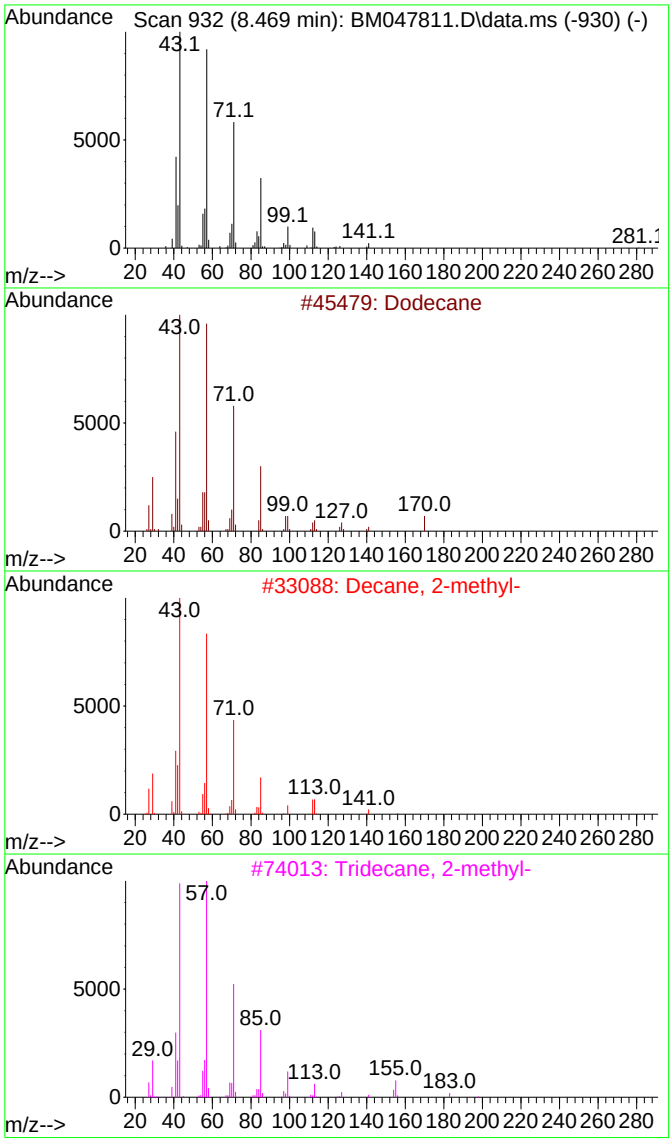
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

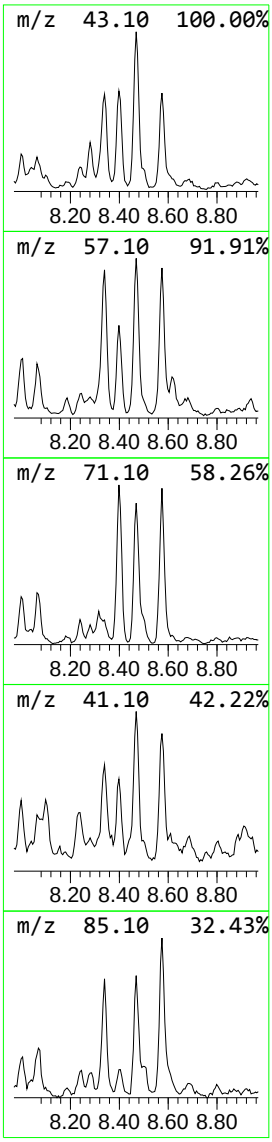
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.469	2.06 ng/ul	152848	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	83
2	Decane, 2-methyl-	156	C11H24	006975-98-0	78
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	72
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	72
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	72





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

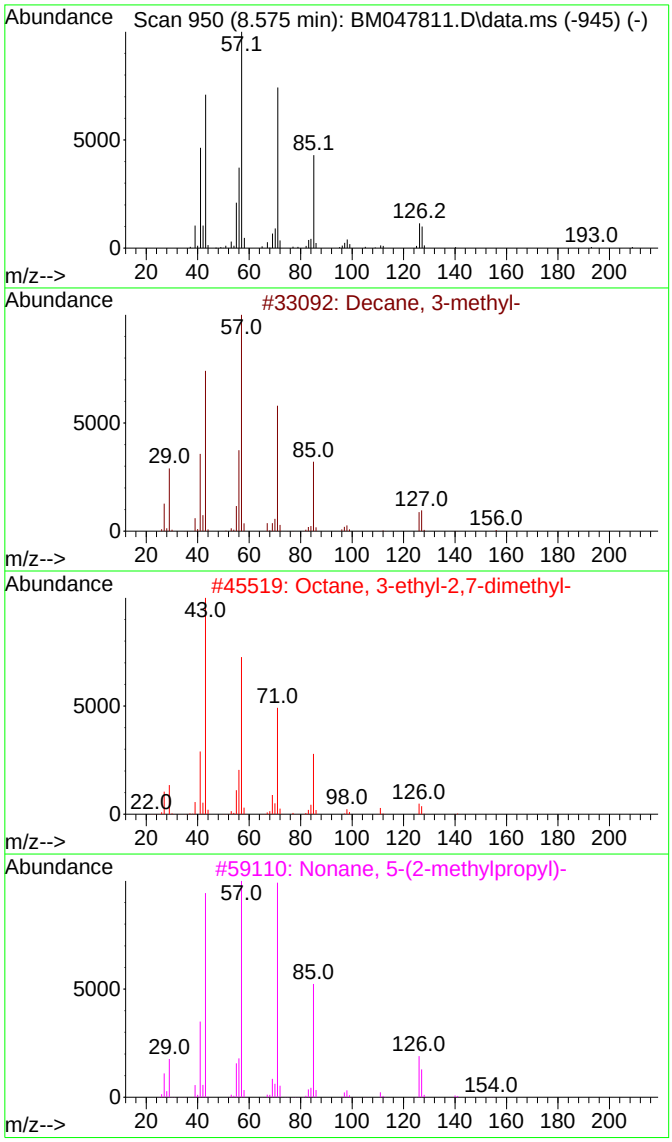
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

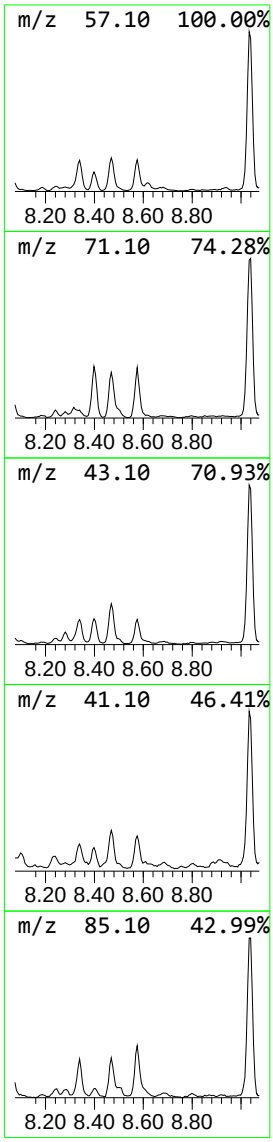
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	3.19 ng/ul	237360	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	90
2	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	83
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	80
4	Nonane, 1-iodo-	254	C9H19I	004282-42-2	64
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64





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Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

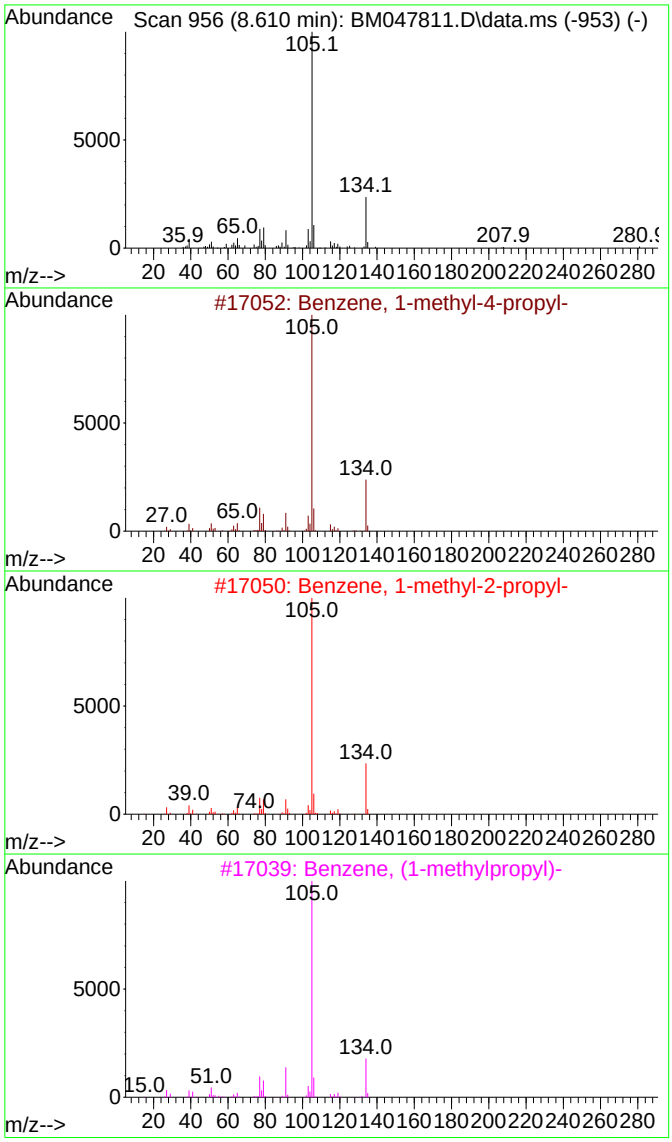
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

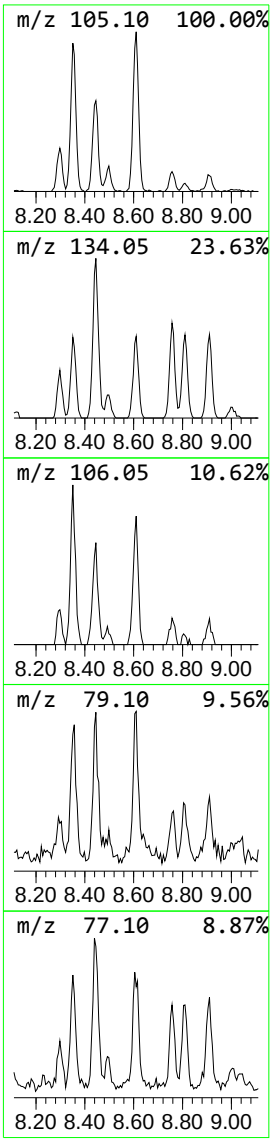
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-methyl-4-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	2.14 ng/ul	158815	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	83
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	83





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Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

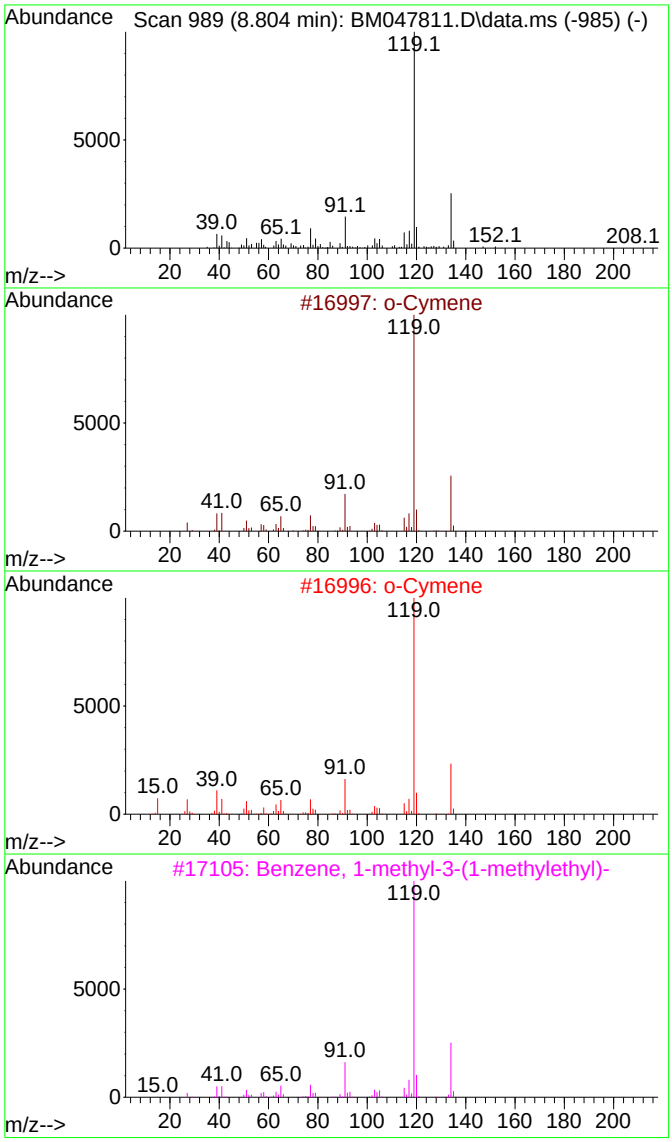
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

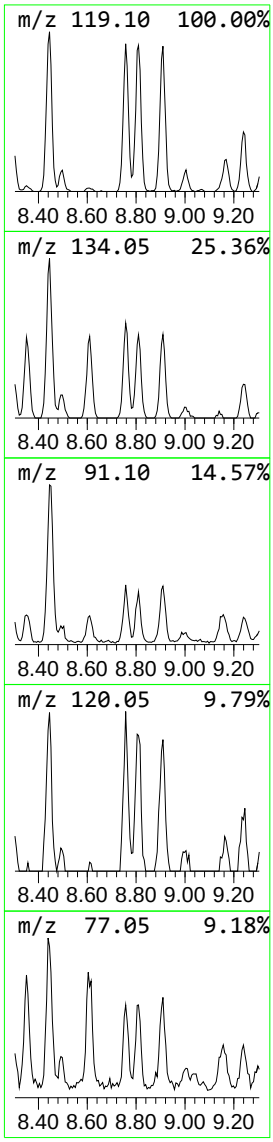
****

Peak Number 14 o-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	2.10 ng/ul	156296	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

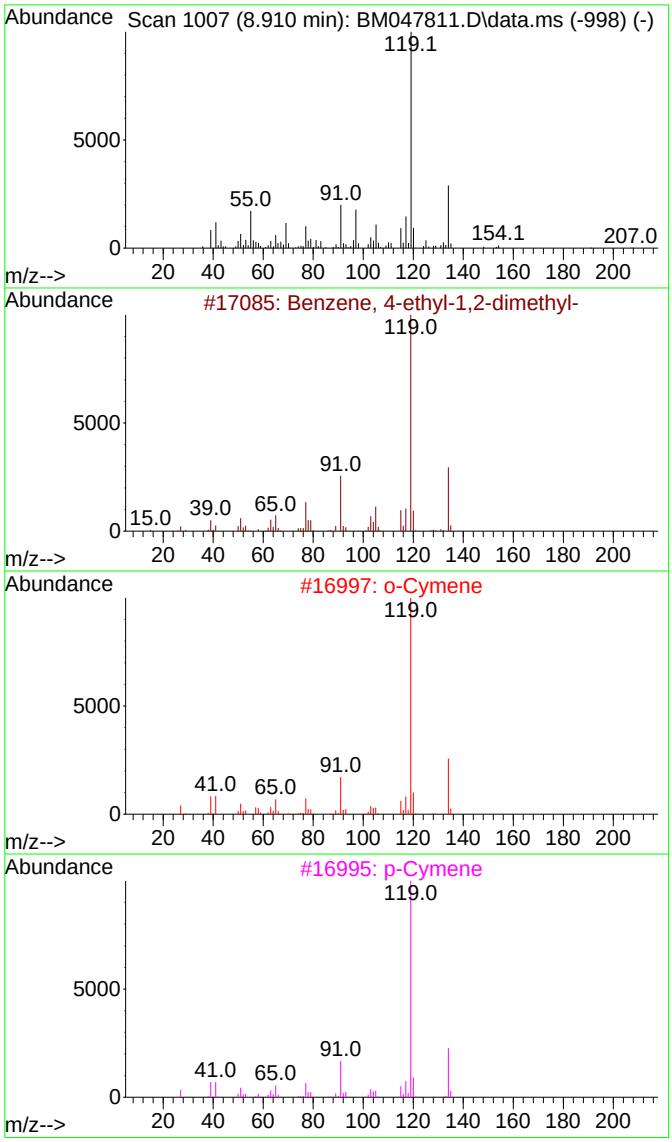
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

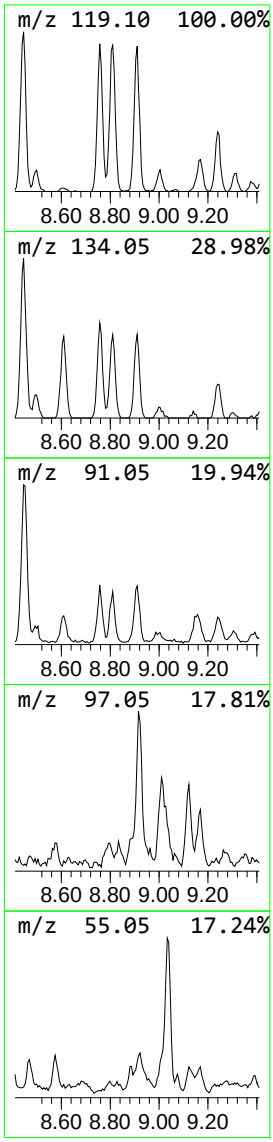
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	3.65 ng/ul	271161	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

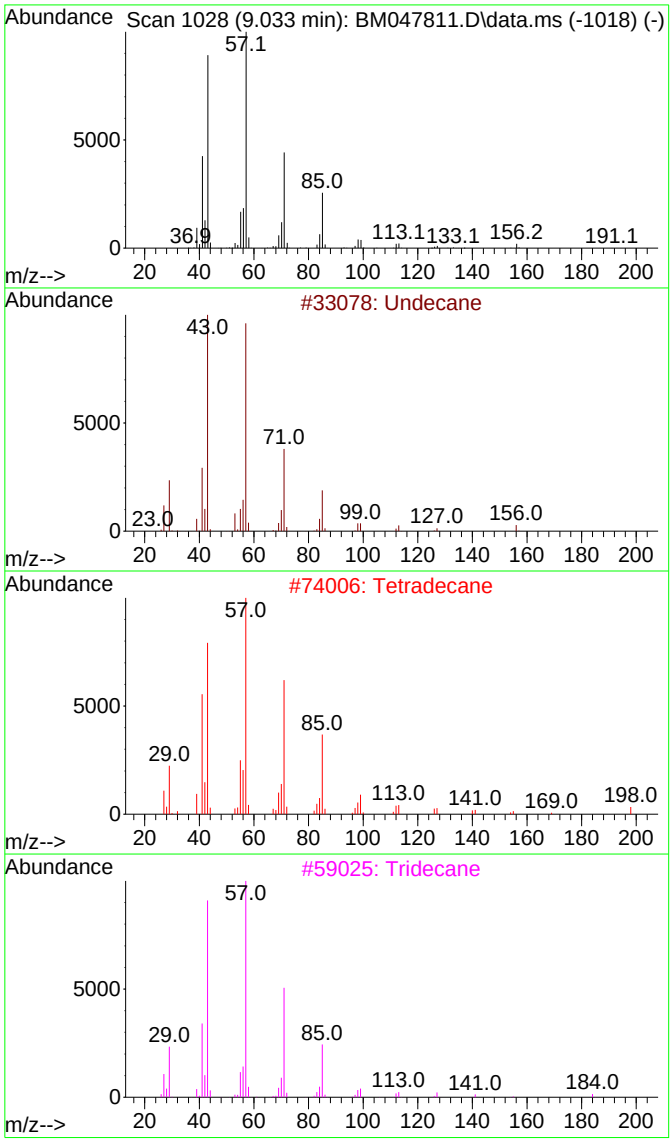
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

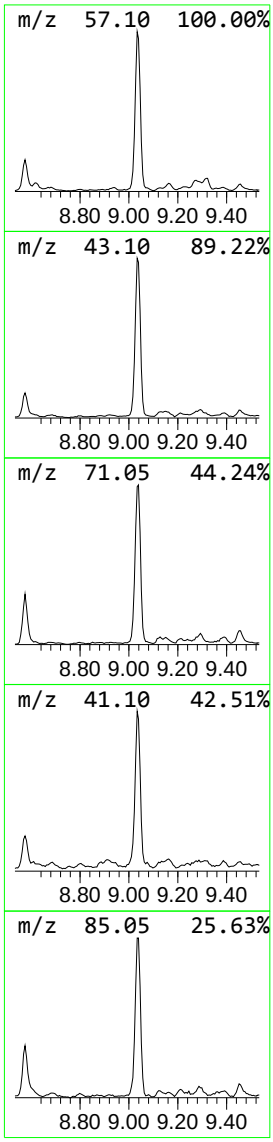
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.033	15.40 ng/ul	1144500	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
5	Tridecane	184	C13H28	000629-50-5	83





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Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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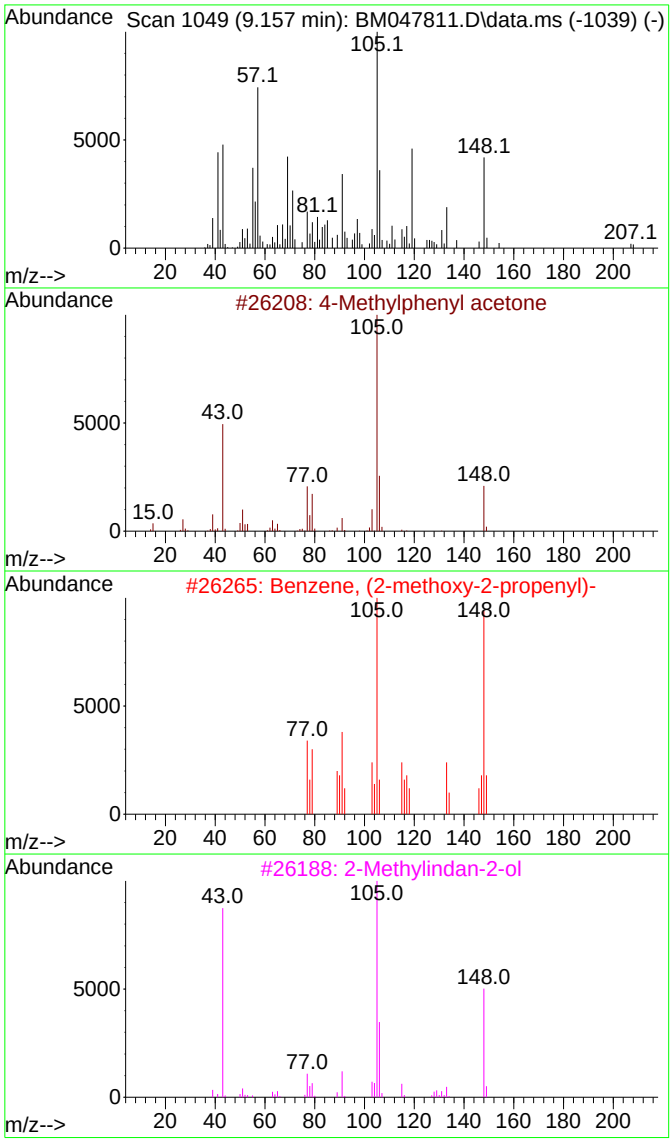
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

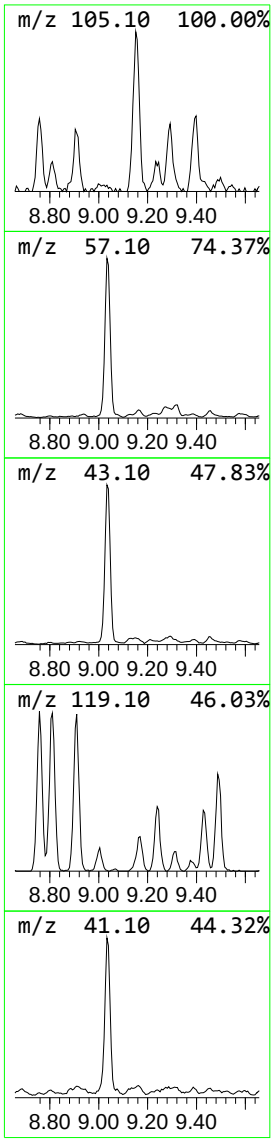
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	3.46 ng/ul	256846	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
2	Benzene, (2-methoxy-2-propenyl)-	148	C10H12O	026473-60-9	38
3	2-Methylindan-2-ol	148	C10H12O	033223-84-6	35
4	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	35
5	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	30





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Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

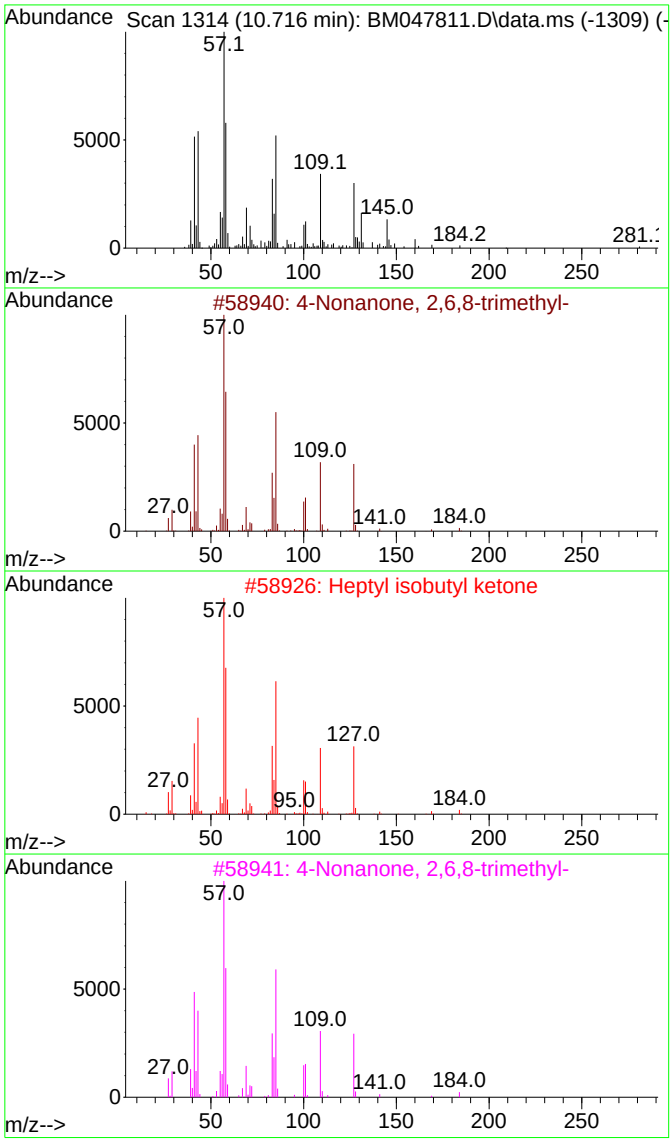
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

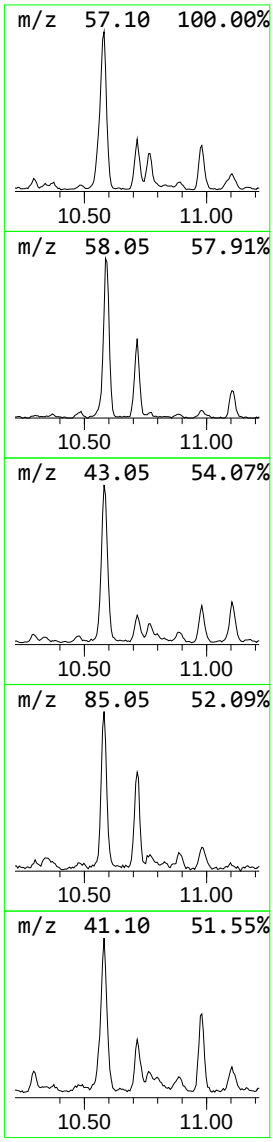
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4-Nonanone, 2,6,8-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.716	2.18 ng/ul	289859	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	96
2	Heptyl isobutyl ketone	184	C12H24O	019594-40-2	62
3	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	38
4	5-Nonanone	142	C9H18O	000502-56-7	27
5	3-Methylbut-2-enoic acid, tetrah...	184	C10H16O3	1000187-32-6	22





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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

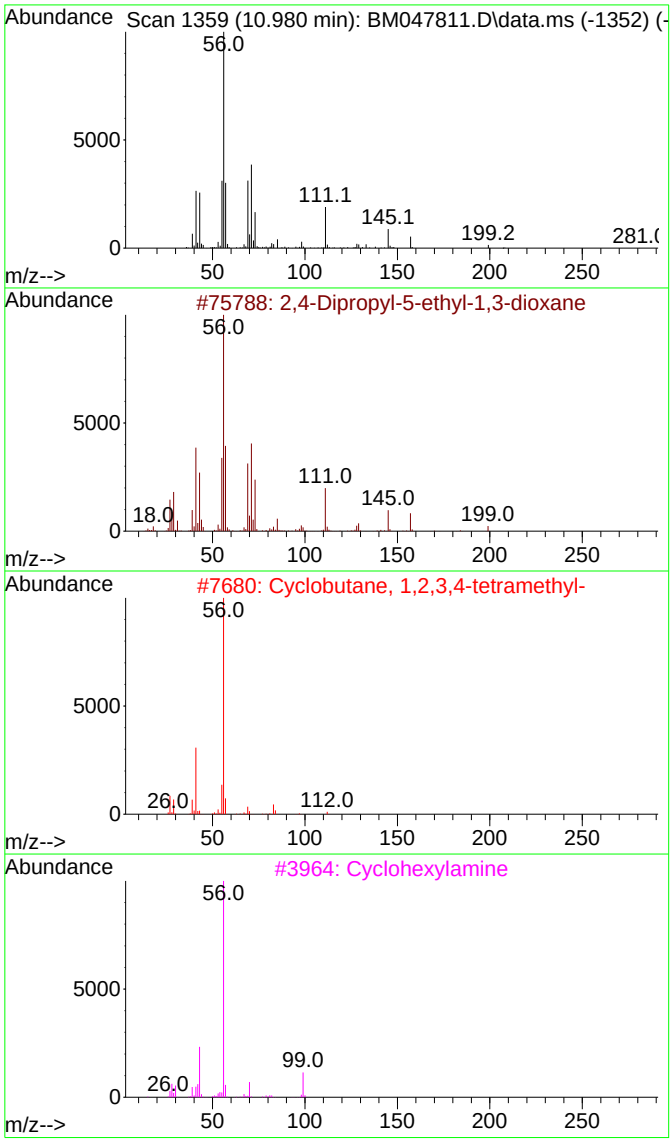
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

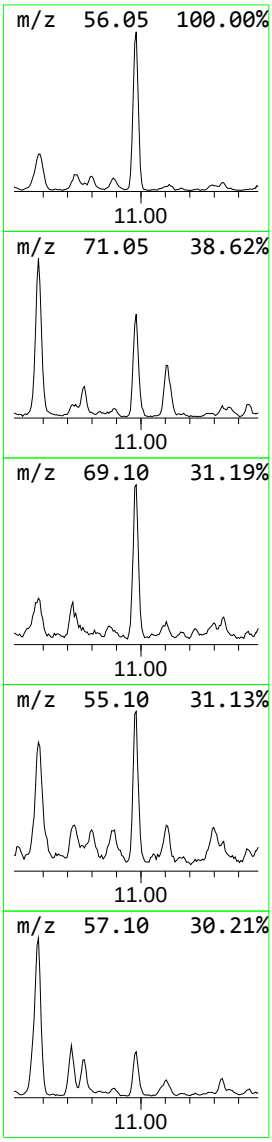
****

Peak Number 19 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.980	3.41 ng/ul	453985	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
3	Cyclohexylamine	99	C6H13N	000108-91-8	35
4	Ethanamine, N-pentylidene-	113	C7H15N	010599-76-5	25
5	1-Decene, 2-methyl-	154	C11H22	013151-27-4	23





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

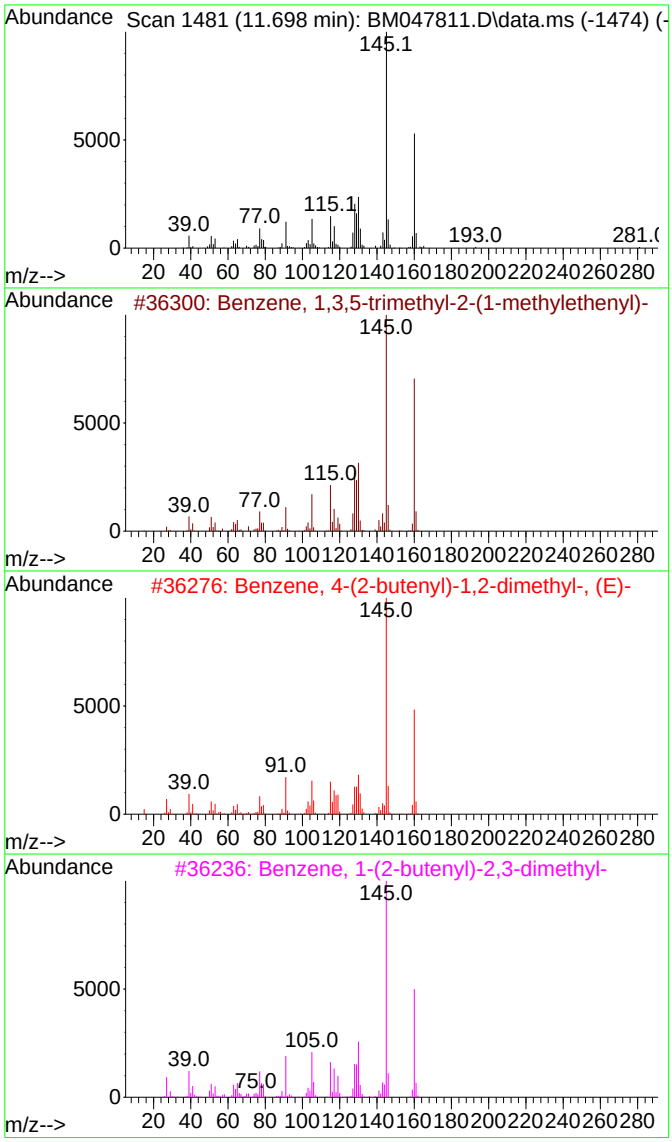
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

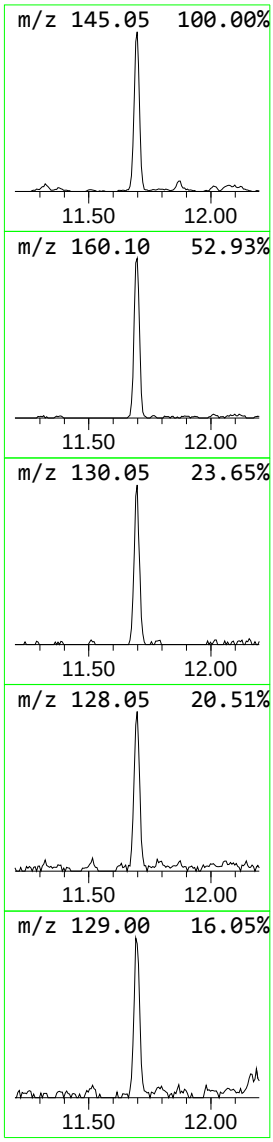
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	2.71 ng/ul	360621	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	97
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

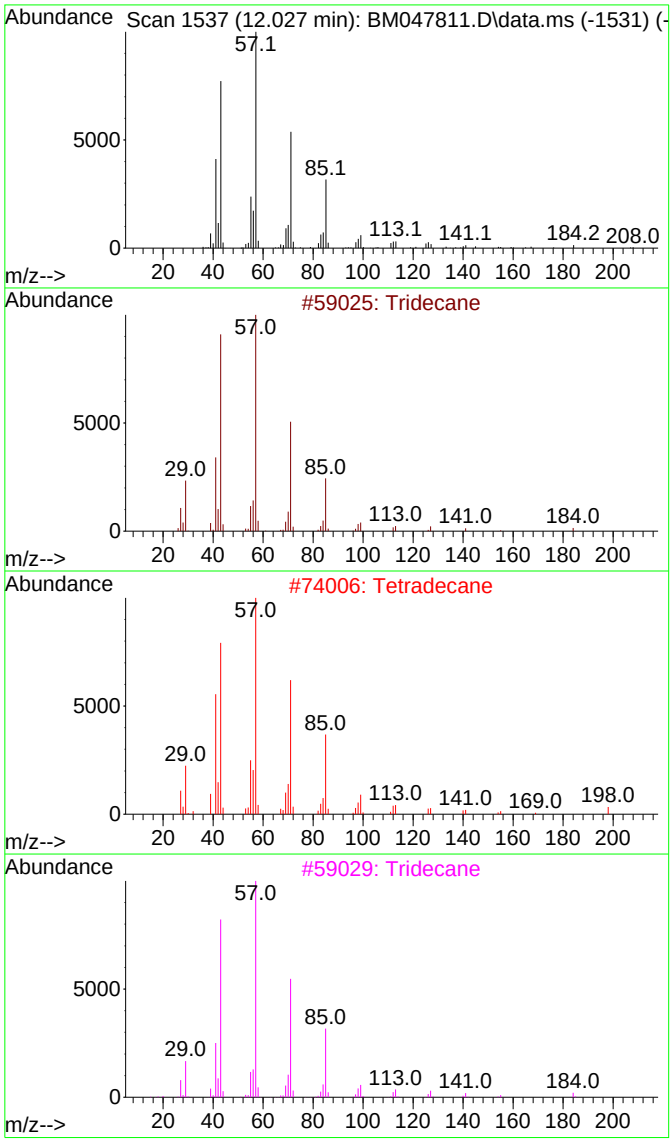
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

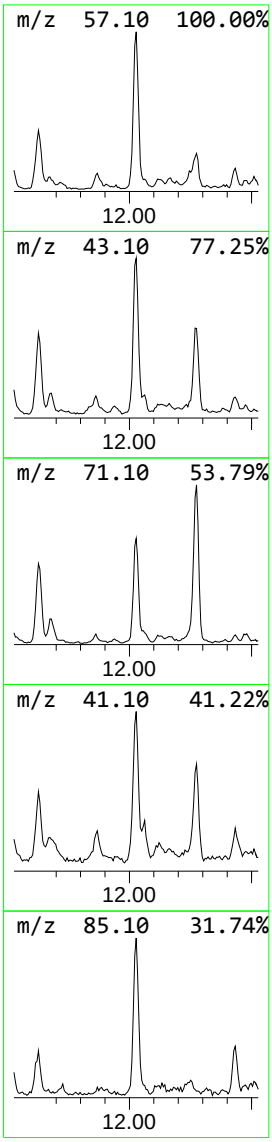
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.027	2.72 ng/ul	362028	Naphthalene-d8	10.598

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





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

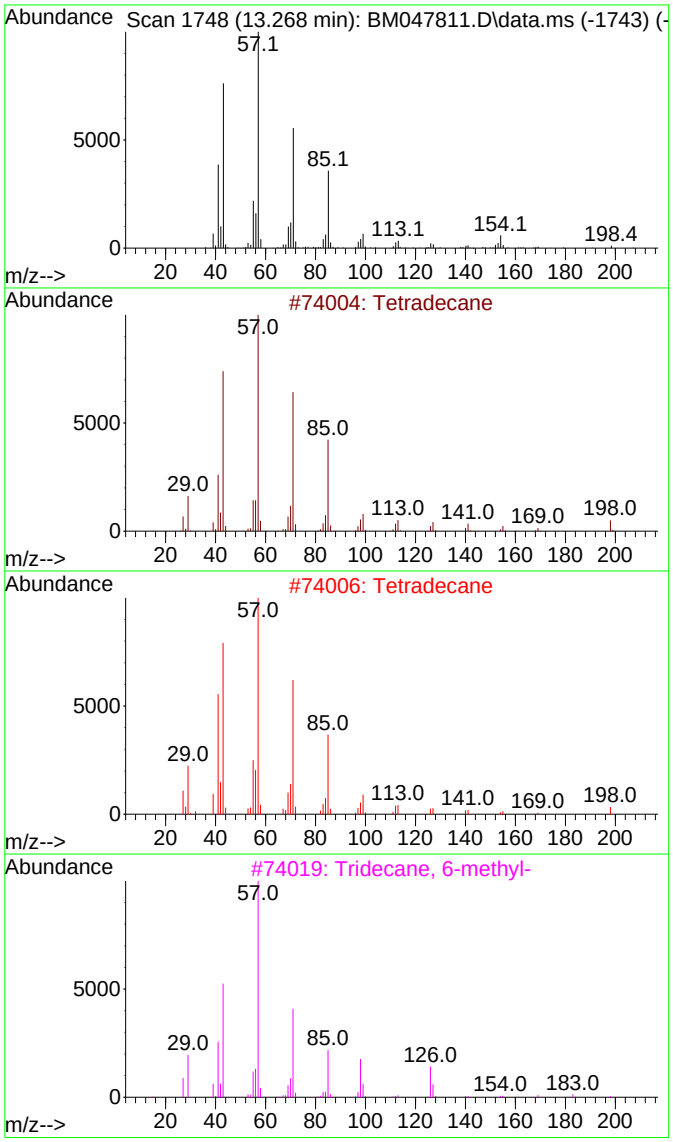
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

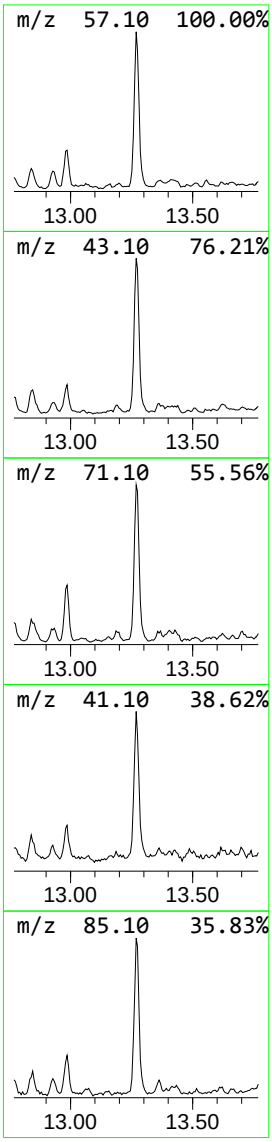
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	3.20 ng/ul	424187	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tetradecane	198	C14H30	000629-59-4	87
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
4	Hexadecane	226	C16H34	000544-76-3	86
5	Hexadecane	226	C16H34	000544-76-3	83





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

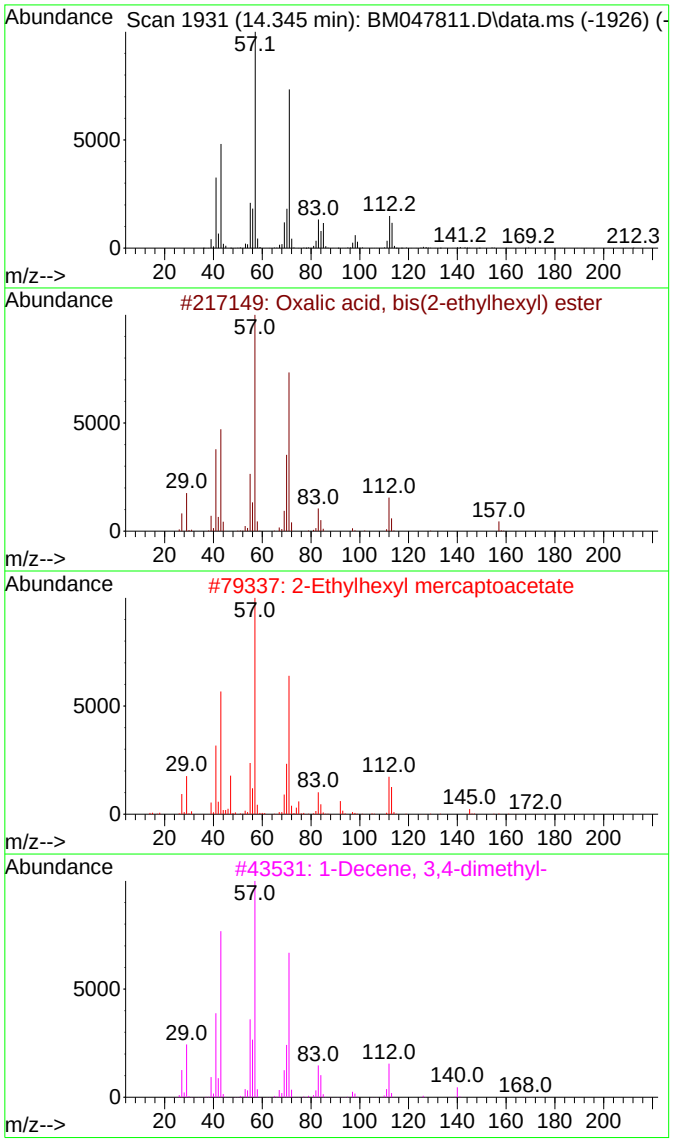
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

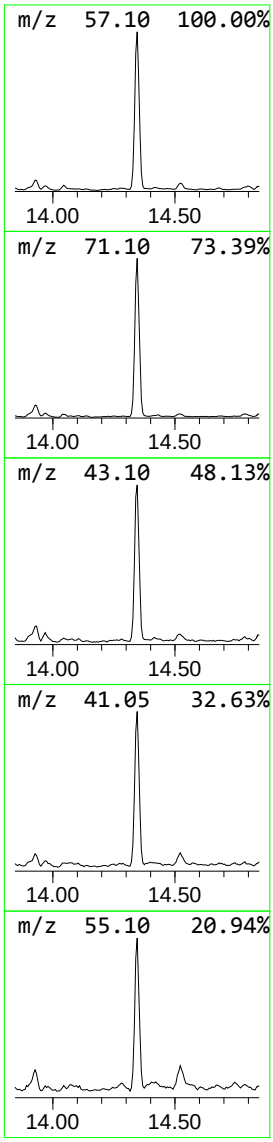
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Oxalic acid, bis(2-ethylhex... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.345	11.84 ng/ul	1567760	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	80
2	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
3	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	64
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64





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Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

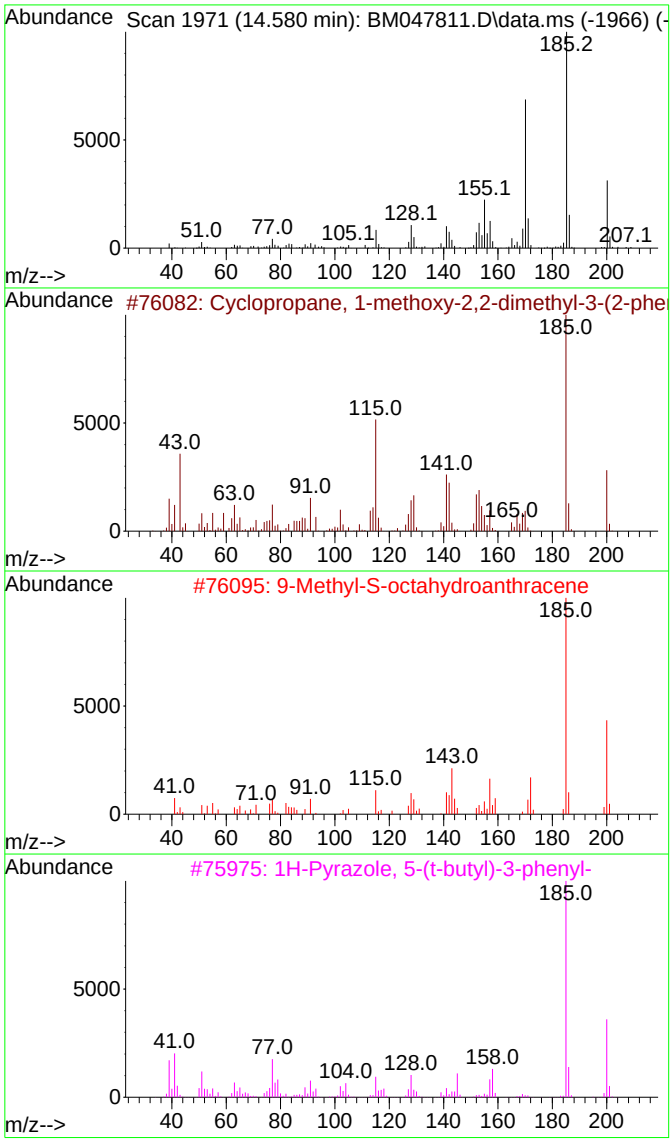
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

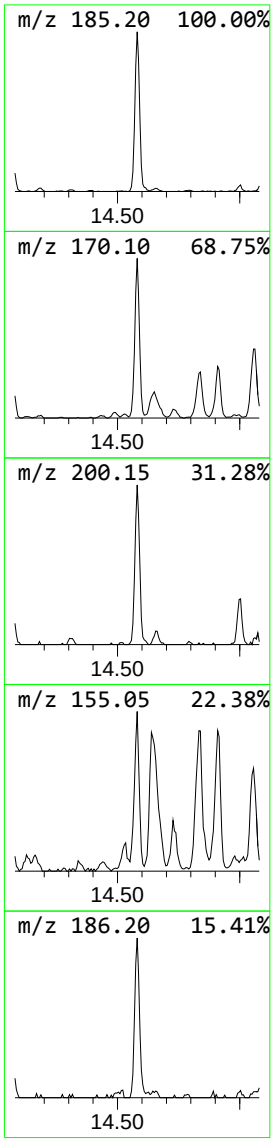
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclopropane, 1-methoxy-2,2... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.580	2.84 ng/ul	376038	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	64
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
3	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
4	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49
5	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

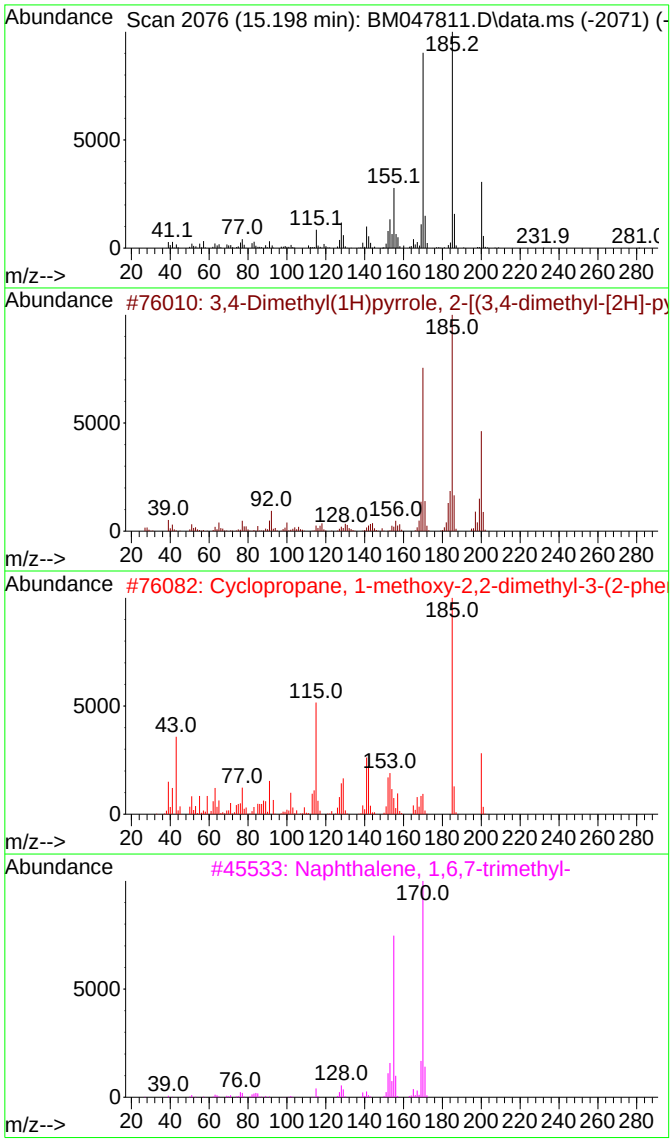
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

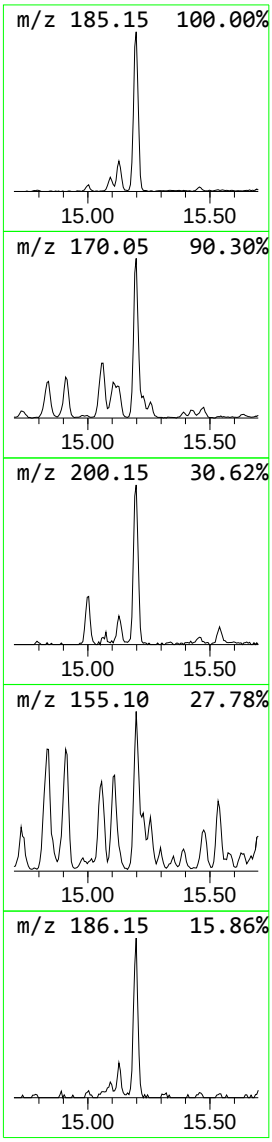
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	3.67 ng/ul	485902	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	83
2	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	55
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50





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Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

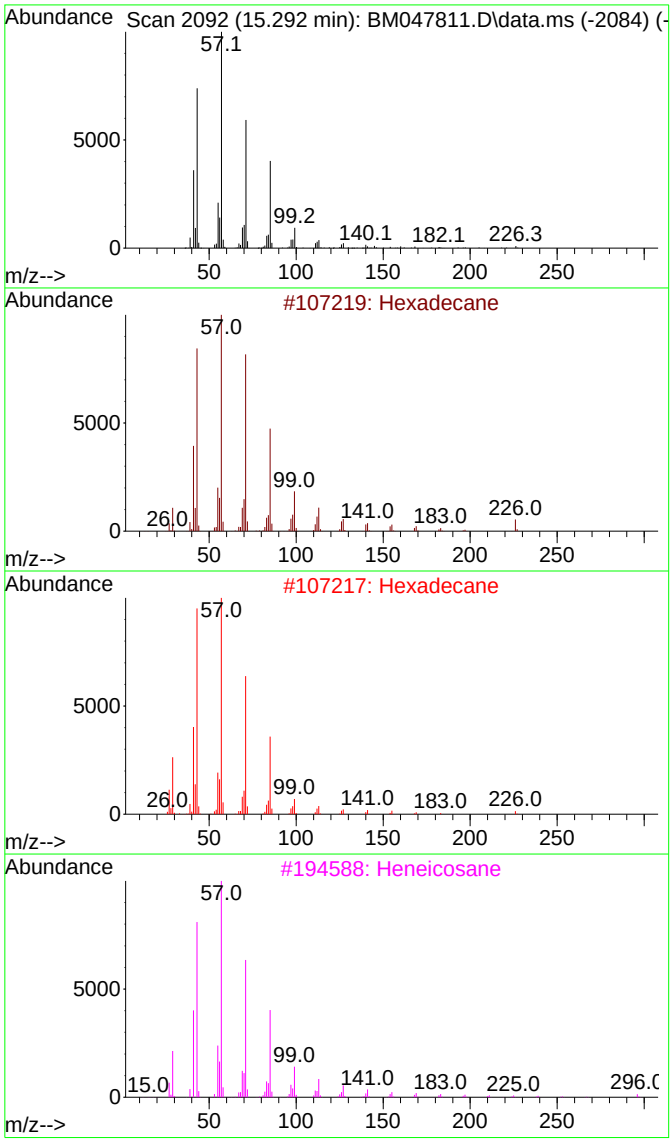
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

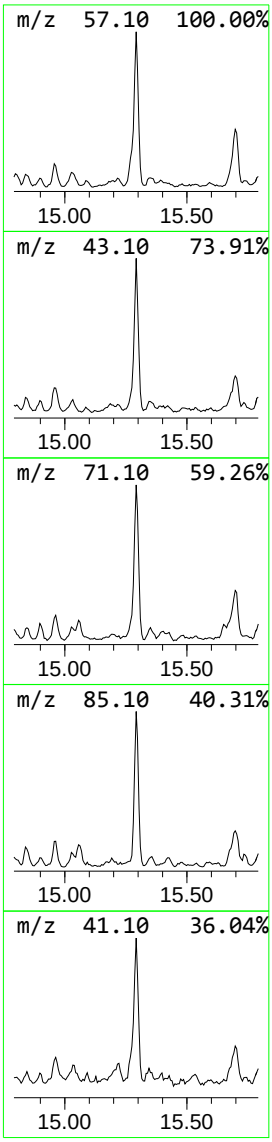
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	4.31 ng/ul	570758	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Hexadecane	226	C16H34	000544-76-3	94
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Hexadecane	226	C16H34	000544-76-3	87





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Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

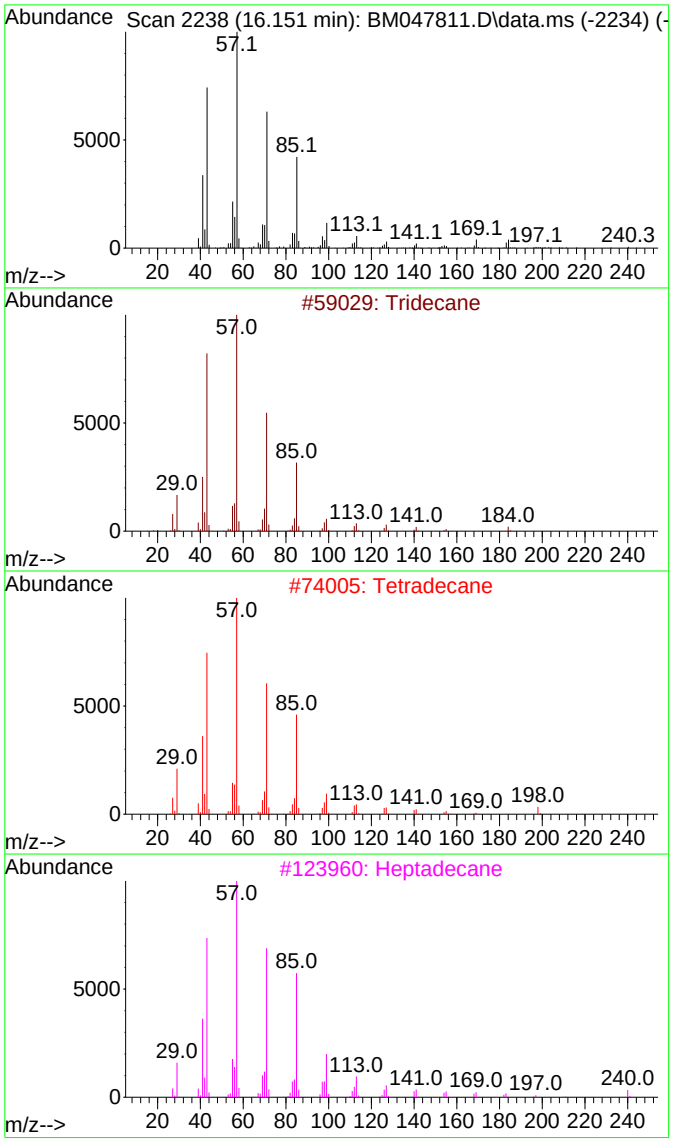
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

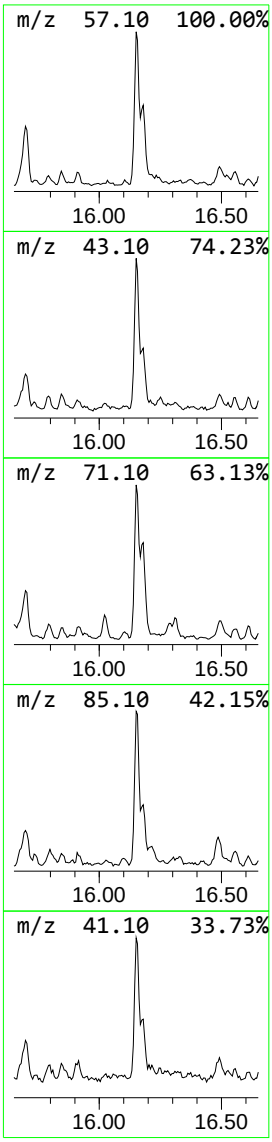
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	3.36 ng/ul	526795	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	95
2	Tetradecane	198	C14H30	000629-59-4	95
3	Heptadecane	240	C17H36	000629-78-7	93
4	Tridecane	184	C13H28	000629-50-5	93
5	Nonadecane	268	C19H40	000629-92-5	91





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Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

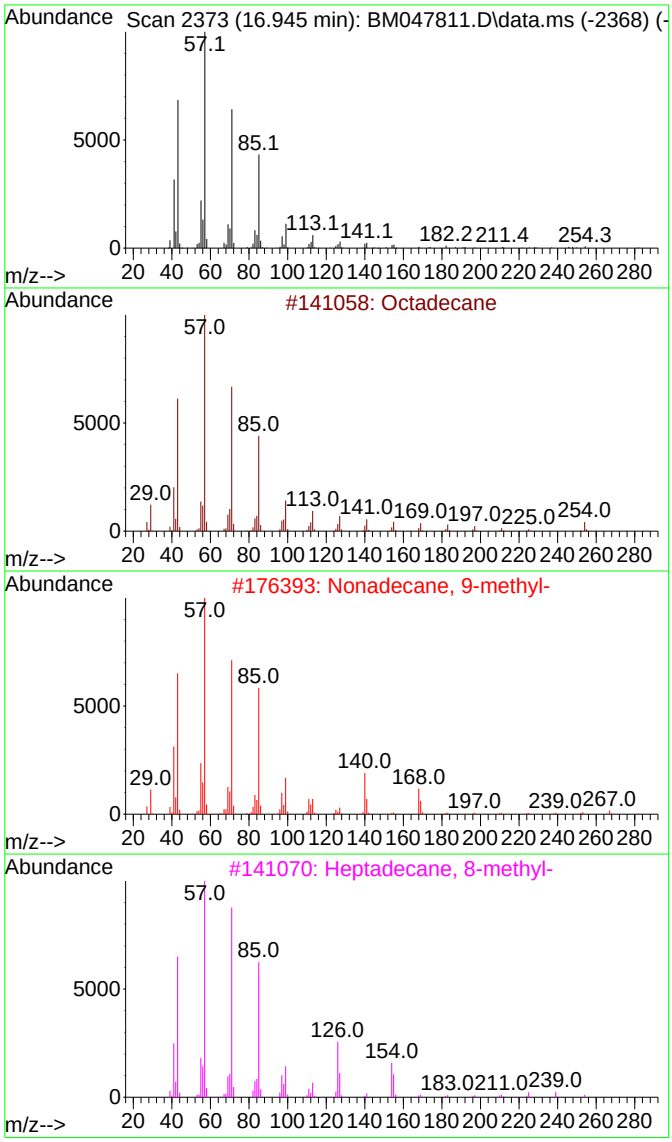
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

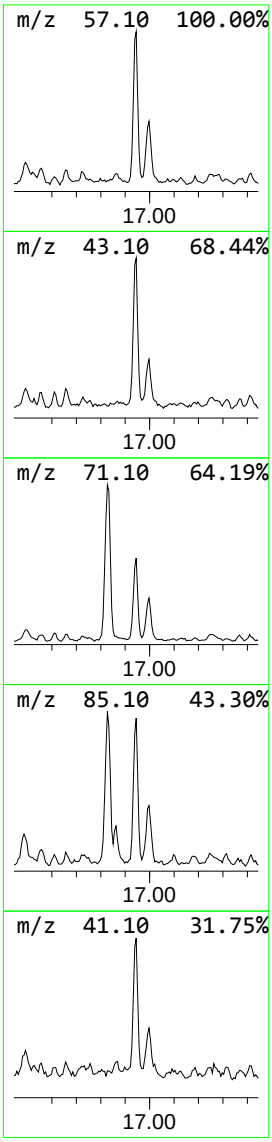
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.945	3.06 ng/ul	479977	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	87
4	Nonadecane	268	C19H40	000629-92-5	86
5	Eicosane	282	C20H42	000112-95-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

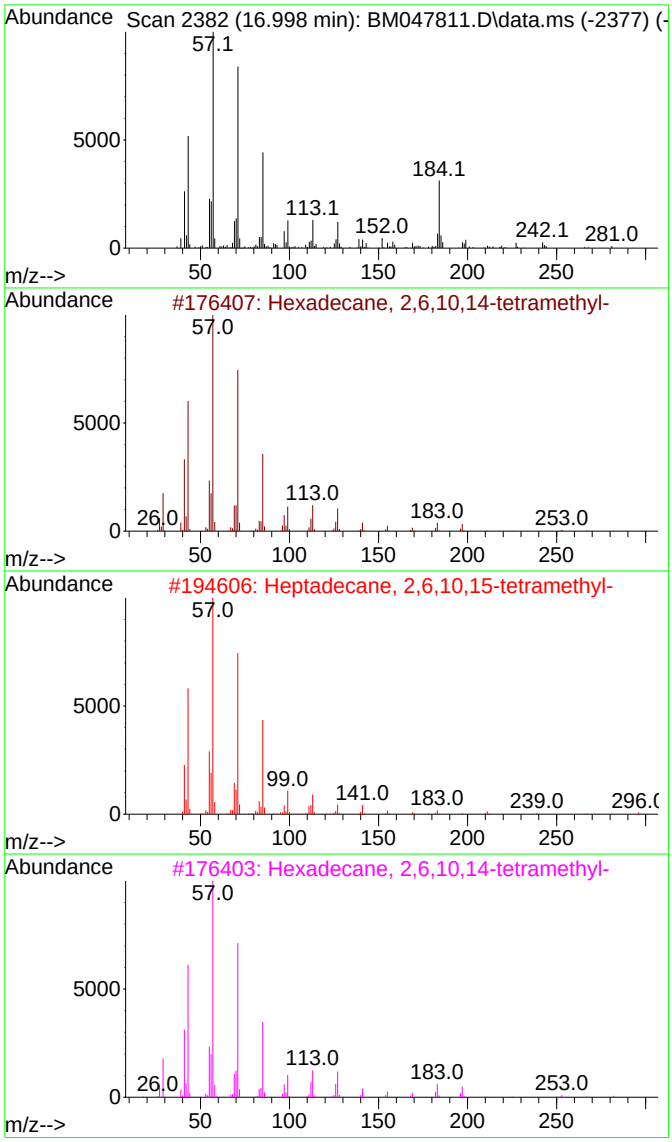
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

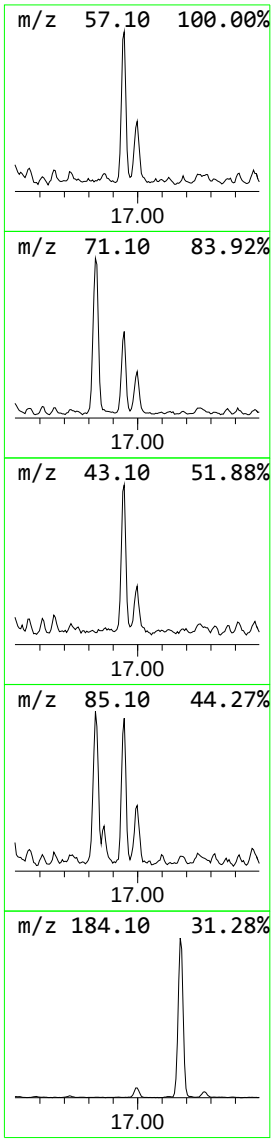
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.998	2.01 ng/ul	315209	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4	Nonadecane	268	C19H40	000629-92-5	81
5	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

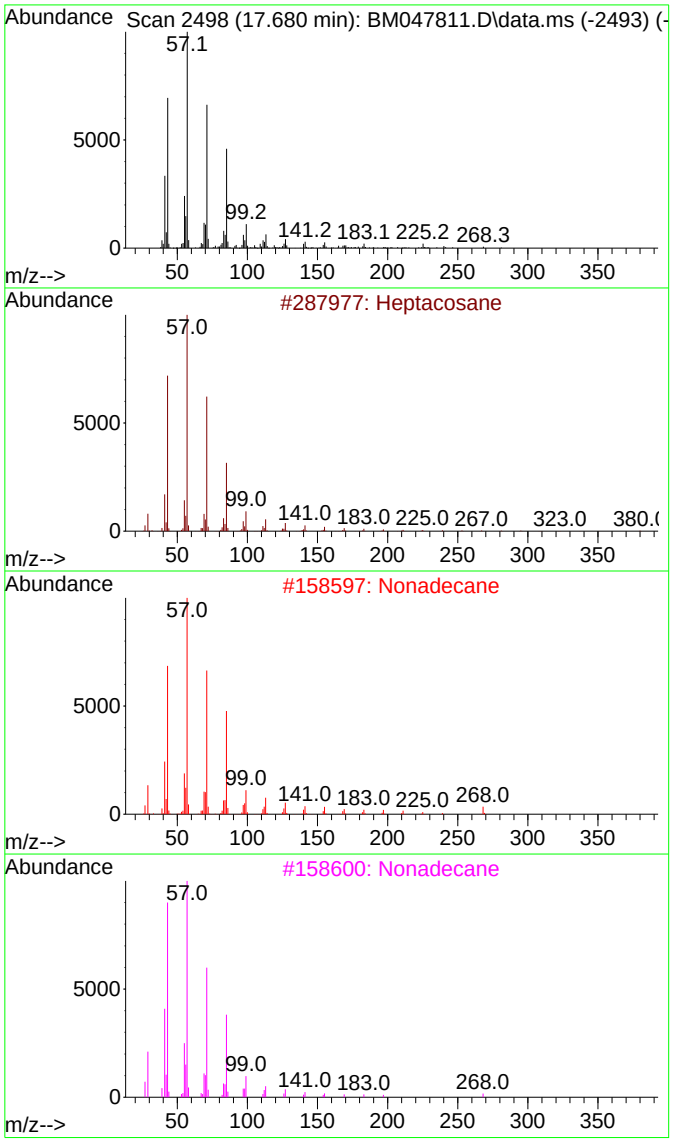
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

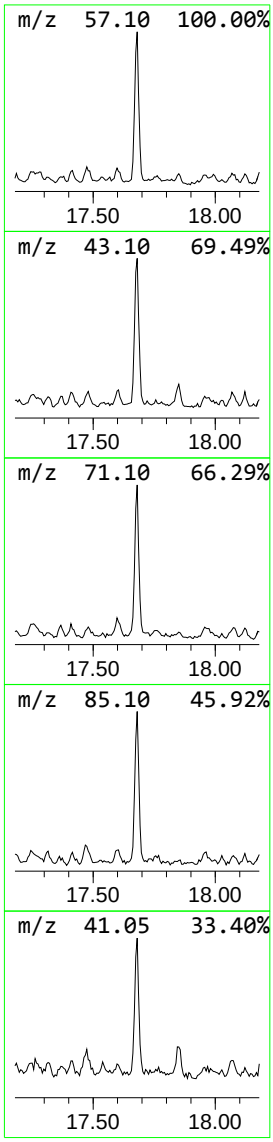
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.680	2.27 ng/ul	355124	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Hexadecane	226	C16H34	000544-76-3	89
5	Dodecane	170	C12H26	000112-40-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047811.D
Acq On : 03 Oct 2024 16:41
Operator : RC/JU
Sample : P4020-04DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK6DL

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...	5.828	5.0	ng/ul	373276	1	7.804	1486000	20.0
(DEL) Alkane: S...	6.804	2.6	ng/ul	195337	1	7.804	1486000	20.0
(DEL) Alkane: S...	6.857	3.1	ng/ul	233506	1	7.804	1486000	20.0
Benzene, 1-ethy...	6.898	2.3	ng/ul	167155	1	7.804	1486000	20.0
(DEL) Alkane: S...	6.969	5.5	ng/ul	411866	1	7.804	1486000	20.0
Mesitylene	7.028	2.1	ng/ul	154399	1	7.804	1486000	20.0
(DEL) Alkane: S...	7.434	19.4	ng/ul	1440970	1	7.804	1486000	20.0
1-Hexanol, 2-et...	7.869	8.9	ng/ul	663041	1	7.804	1486000	20.0
Benzene, 1-meth...	8.345	3.3	ng/ul	242143	1	7.804	1486000	20.0
1,3,8-p-Menthat...	8.445	2.3	ng/ul	173492	1	7.804	1486000	20.0
(DEL) Alkane: S...	8.469	2.1	ng/ul	152848	1	7.804	1486000	20.0
(DEL) Alkane: S...	8.575	3.2	ng/ul	237360	1	7.804	1486000	20.0
Benzene, 1-meth...	8.610	2.1	ng/ul	158815	1	7.804	1486000	20.0
o-Cymene	8.804	2.1	ng/ul	156296	1	7.804	1486000	20.0
Benzene, 4-ethy...	8.910	3.6	ng/ul	271161	1	7.804	1486000	20.0
(DEL) Alkane: S...	9.033	15.4	ng/ul	1144500	1	7.804	1486000	20.0
unknown-01	9.157	3.5	ng/ul	256846	1	7.804	1486000	20.0
4-Nonanone, 2,6...	10.716	2.2	ng/ul	289859	2	10.598	2659020	20.0
unknown-02	10.980	3.4	ng/ul	453985	2	10.598	2659020	20.0
Benzene, 1,3,5-...	11.698	2.7	ng/ul	360621	2	10.598	2659020	20.0
(DEL) Alkane: S...	12.027	2.7	ng/ul	362028	2	10.598	2659020	20.0
(DEL) Alkane: S...	13.269	3.2	ng/ul	424187	3	14.439	2647770	20.0
Oxalic acid, bi...	14.345	11.8	ng/ul	1567760	3	14.439	2647770	20.0
Cyclopropane, 1...	14.580	2.8	ng/ul	376038	3	14.439	2647770	20.0
3,4-Dimethyl(1H...	15.198	3.7	ng/ul	485902	3	14.439	2647770	20.0
(DEL) Alkane: S...	15.292	4.3	ng/ul	570758	3	14.439	2647770	20.0
(DEL) Alkane: S...	16.151	3.4	ng/ul	526795	4	17.174	3135500	20.0
(DEL) Alkane: S...	16.945	3.1	ng/ul	479977	4	17.174	3135500	20.0
(DEL) Alkane: S...	16.998	2.0	ng/ul	315209	4	17.174	3135500	20.0
(DEL) Alkane: S...	17.680	2.3	ng/ul	355124	4	17.174	3135500	20.0