LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBJC3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017559.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.028	156	160	170	rVV2	121061	229731	9.35%	0.447%
2	6.369	551	558	566	rVV2	176057	442745	18.01%	0.862%
3	6.493	573	579	590	rVV4	162316	305742	12.44%	0.595%
4	6.828	632	636	639	rVV	97904	150112	6.11%	0.292%
5	6.869	639	643	651	rVV2	177561	339429	13.81%	0.661%
6	7.005	658	666	669	rVV3	145597	313670	12.76%	0.610%
7	7.040	669	672	679	rVB	101280	156895	6.38%	0.305%
8	7.116	679	685	692	rBV3	66380	142736	5.81%	0.278%
9	7.281	709	713	720	rVV	281103	475147	19.33%	0.925%
10	7.346	720	724	728	rVV2	87867	141015	5.74%	0.274%
11	7.463	740	744	753	rVB3	90895	177175	7.21%	0.345%
12	7.546	753	758	762	rBV	214936	326401	13.28%	0.635%
13	7.822	801	805	815	rVB	254980	403161	16.40%	0.785%
14	7.940	815	825	830	rBV	393595	693134	28.20%	1.349%
15	8.028	835	840	850	rVV3	142036	333757	13.58%	0.649%
16	8.163	857	863	868	rVV2	123746	225335	9.17%	0.439%
17	8.293	878	885	893	rVB	448480	769450	31.31%	1.497%
18	8.387	893	901	906	rBV2	179577	392405	15.97%	0.764%
19	8.446	906	911	918	rVB4	125504	251545	10.23%	0.490%
20	8.522	918	924	925	rBV	99319	132637	5.40%	0.258%
21	8.552	925	929	933	rVV2	150754	240165	9.77%	0.467%
22	8.734	952	960	973	rVB3	132343	337510	13.73%	0.657%
23	8.987	999	1003	1004	rVV3	98006	140824	5.73%	0.274%
24	9.022	1004	1009	1015	rVV3	373753	687897	27.99%	1.339%
25	9.104	1015	1023	1028	rVV2	341005	622821	25.34%	1.212%
26	9.246	1043	1047	1056	rVB6	81642	182507	7.43%	0.355%
27	9.346	1056	1064	1071	rVB4	84676	208817	8.50%	0.406%
28	9.510	1085	1092	1095	rBV4	122375	227823	9.27%	0.443%
29	9.546	1095	1098	1103	rVV	198239	293207	11.93%	0.571%
30	9.622	1103	1111	1119	rVB6	161323	394395	16.05%	0.767%
31	9.728	1124	1129	1135	rBV3	53985	132704	5.40%	0.258%
32	9.810	1136	1143	1148	rBV3	166374	353157	14.37%	0.687%
33	9.922	1158	1162	1169	rVB4	202476	355021	14.44%	0.691%
34	9.987	1169	1173	1186	rVB2	242828	598803	24.36%	1.165%
35	10.134	1187	1198	1204	rBV2	856361	1588672	64.64%	3.092%
36	10.199	1204	1209	1214	rVB4	107502	225384	9.17%	0.439%

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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

37	10.304	1219	1227	1233	rVB4	76449	190137	7.74%	0.370%
38	10.393	1236	1242	1252	rBV3	186071	506584	20.61%	0.986%
39	10.593	1272	1276	1279	rBV4	81444	145739	5.93%	0.284%
40	10.657	1283	1287	1290	rVV3	95661	170246	6.93%	0.331%
41	10.722	1290	1298	1302	rVV2	273655	600630	24.44%	1.169%
42	10.775	1302	1307	1313	rVV	618196	1152972	46.91%	2.244%
43	10.840	1313	1318	1325	rVB2	833605	1484201	60.39%	2.888%
44	10.946	1326	1336	1343	rVB5	189478	481590	19.59%	0.937%
45	11.175	1371	1375	1381	rVB3	131338	215796	8.78%	0.420%
46	11.363	1399	1407	1410	rBV5	91614	230233	9.37%	0.448%
47	11.410	1410	1415	1420	rVV4	329106	528017	21.48%	1.028%
48	11.528	1429	1435	1443	rBV8	140635	316795	12.89%	0.616%
49	11.610	1445	1449	1455	rVV3	118880	239093	9.73%	0.465%
50	11.710	1461	1466	1471	rVV	1239872	1707846	69.48%	3.323%
51	11.857	1487	1491	1495	rBV	140159	202591	8.24%	0.394%
52	11.904	1495	1499	1504	rBV3	118287	184363	7.50%	0.359%
53	11.975	1504	1511	1518	rVB5	223110	513921	20.91%	1.000%
54	12.057	1522	1525	1531	rVB4	89572	149332	6.08%	0.291%
55	12.246	1554	1557	1565	rVB6	123563	222735	9.06%	0.433%
56	12.334	1565	1572	1576	rBV	326865	531797	21.64%	1.035%
57	12.440	1586	1590	1600	rVB3	146482	302857	12.32%	0.589%
58	12.528	1601	1605	1608	rBV4	130092	207382	8.44%	0.404%
59	12.663	1622	1628	1634	rBV	651442	1023961	41.66%	1.993%
60	12.757	1640	1644	1651	rBV4	185219	354458	14.42%	0.690%
61	12.834	1651	1657	1660	rVV3	192288	381458	15.52%	0.742%
62	12.863	1660	1662	1666	rVB2	139654	163374	6.65%	0.318%
63	13.075	1693	1698	1711	rBV	1644175	2329550	94.78%	4.533%
64	13.245	1723	1727	1730	rBV4	78214	132582	5.39%	0.258%
65	13.357	1742	1746	1748	rBV	190832	261474	10.64%	0.509%
66	13.387	1748	1751	1758	rVB2	229946	340307	13.85%	0.662%
67	13.463	1761	1764	1768	rVB4	105603	146864	5.98%	0.286%
68	13.781	1811	1818	1819	rBV2	380810	603800	24.57%	1.175%
69	13.940	1840	1845	1850	rVV	475124	815766	33.19%	1.587%
70	13.992	1850	1854	1856	rVV	496893	699890	28.48%	1.362%
71	14.028	1856	1860	1867	rVB2	1504696	2457867	100.00%	4.783%
72	14.181	1882	1886	1889	rVV	149567	202559	8.24%	0.394%
73	14.240	1894	1896	1903	rVB3	175132	279461	11.37%	0.544%
74	14.328	1903	1911	1918	rBV3	380167	930066	37.84%	1.810%
75	14.404	1918	1924	1928	rVB5	116661	223951	9.11%	0.436%
76	14.475	1933	1936	1940	rVB3	98524	137284	5.59%	0.267%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

77	14.534	1941	1946	1950	rBV4	93623	205888	8.38%	0.401%
78	14.634	1958	1963	1967	rBV	774580	1089092	44.31%	2.119%
79	14.957	2014	2018	2022	rBV	232128	310351	12.63%	0.604%
80	15.016	2025	2028	2032	rVB	205437	283856	11.55%	0.552%
81	15.075	2034	2038	2039	rBV	179185	224682	9.14%	0.437%
82	15.098	2039	2042	2046	rVB3	181703	263551	10.72%	0.513%
83	15.239	2061	2066	2071	rBV	156142	290577	11.82%	0.565%
84	15.298	2071	2076	2083	rVB3	227228	445871	18.14%	0.868%
85	15.404	2089	2094	2098	rVB4	106749	223878	9.11%	0.436%
86	15.463	2098	2104	2109	rBV7	125959	283169	11.52%	0.551%
87	15.634	2128	2133	2140	rBV	428743	713954	29.05%	1.389%
88	15.822	2160	2165	2171	rVB	949510	1460223	59.41%	2.842%
89	15.992	2190	2194	2195	rBV4	149792	174688	7.11%	0.340%
90	16.169	2220	2224	2231	rVB5	75334	160563	6.53%	0.312%
91	16.304	2242	2247	2252	rBV	1179732	1670721	67.97%	3.251%
92	16.692	2307	2313	2319	rVB5	141253	342249	13.92%	0.666%
93	17.139	2384	2389	2396	rBV	508144	744699	30.30%	1.449%
94	17.422	2432	2437	2442	rBV	1067258	1459311	59.37%	2.840%
95	17.522	2449	2454	2461	rVB	449283	636366	25.89%	1.238%
96	17.757	2490	2494	2499	rVB	112659	155200	6.31%	0.302%
97	19.775	2832	2837	2844	rBV	661248	852290	34.68%	1.659%
98	21.557	3135	3140	3146	rBV	1427160	1842100	74.95%	3.585%
99	23.963	3543	3549	3558	rVB2	414294	896067	36.46%	1.744%
100	24.139	3572	3579	3590	rVB	908075	1896534	77.16%	3.691%

Sum of corrected areas: 51387338

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
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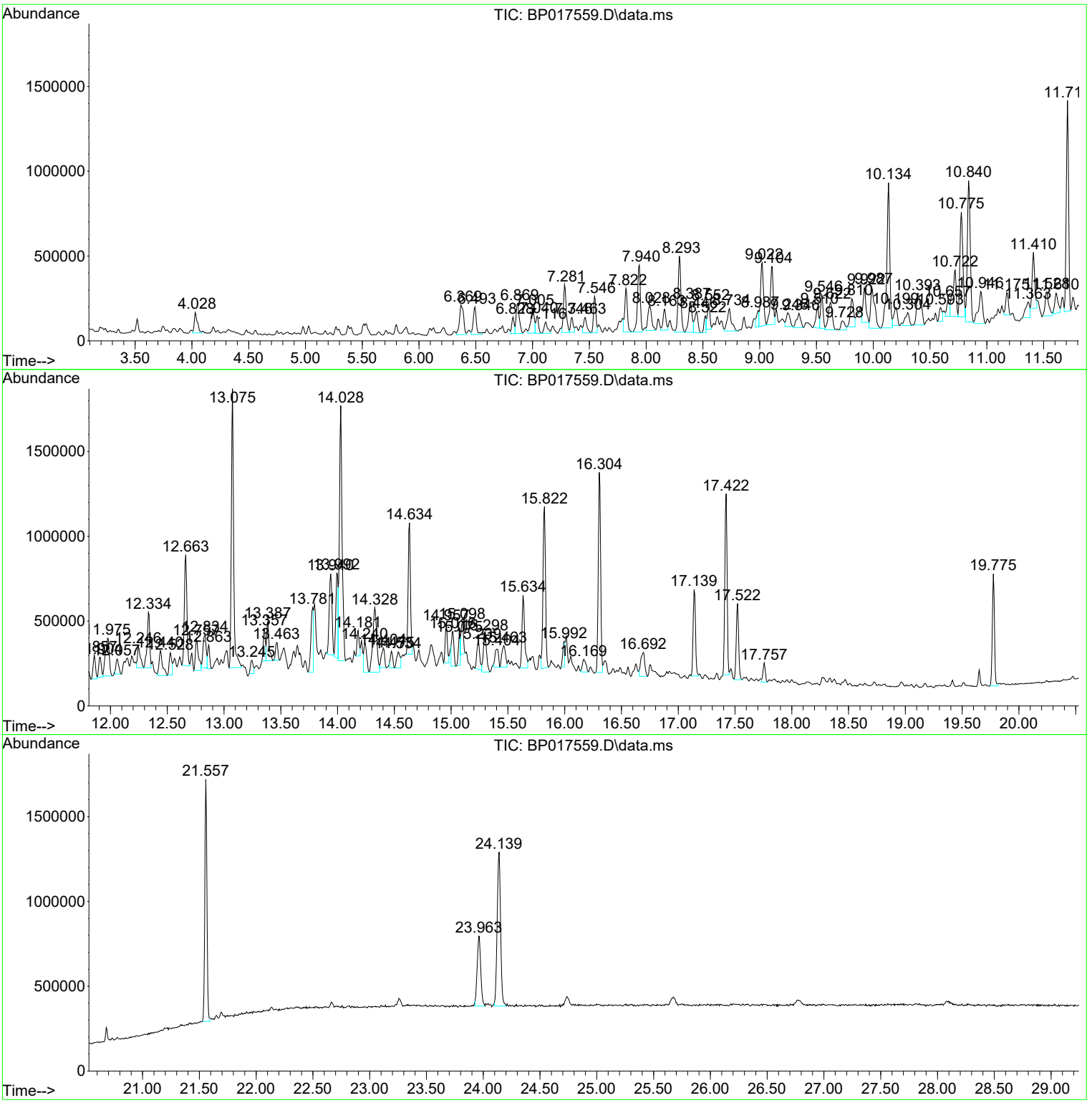
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

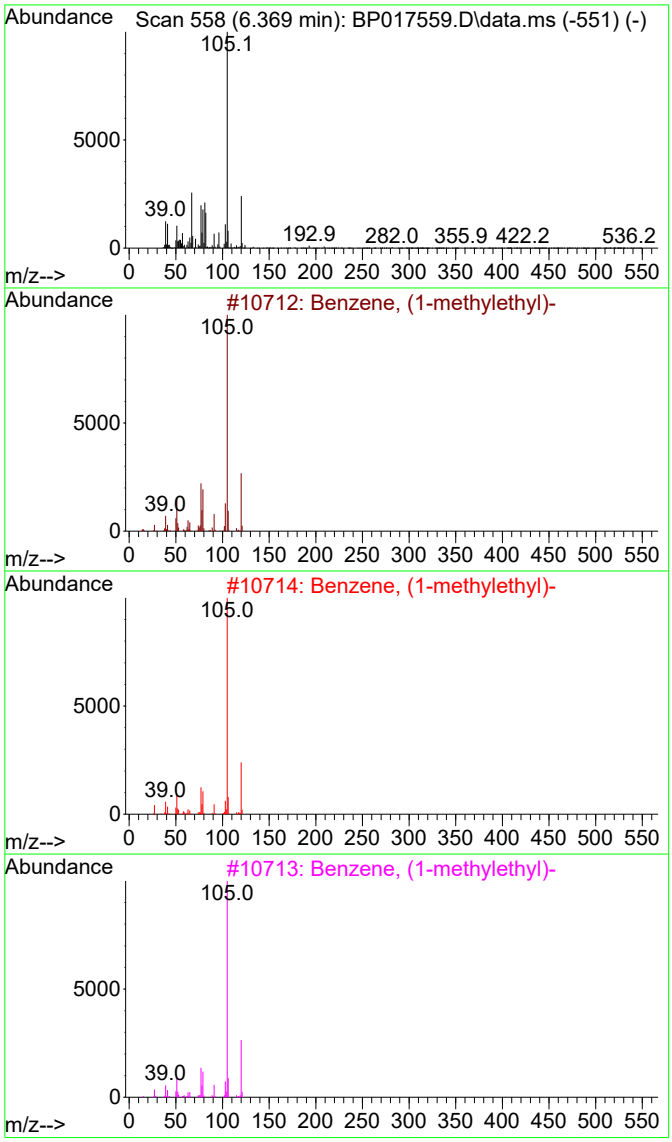
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

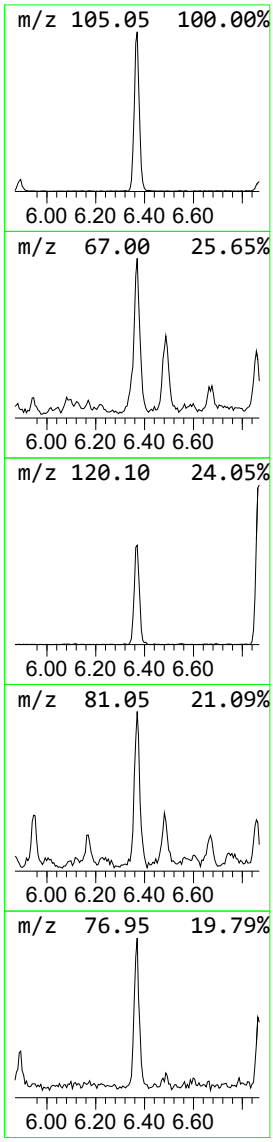
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	12.78 ng/ul	442745	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	92
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

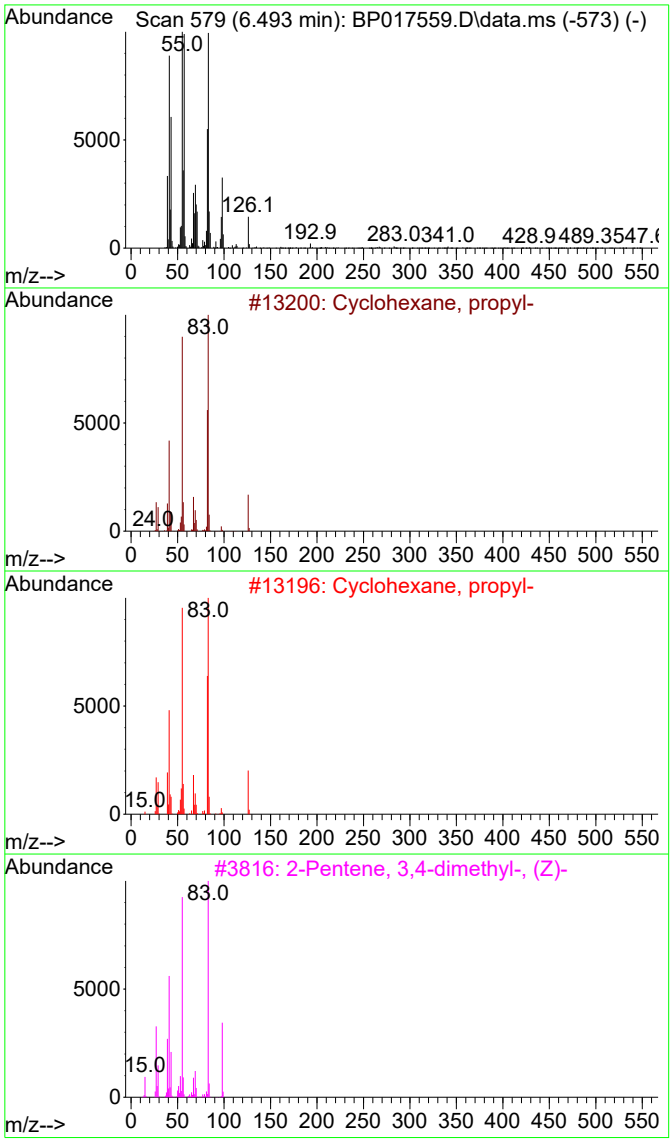
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

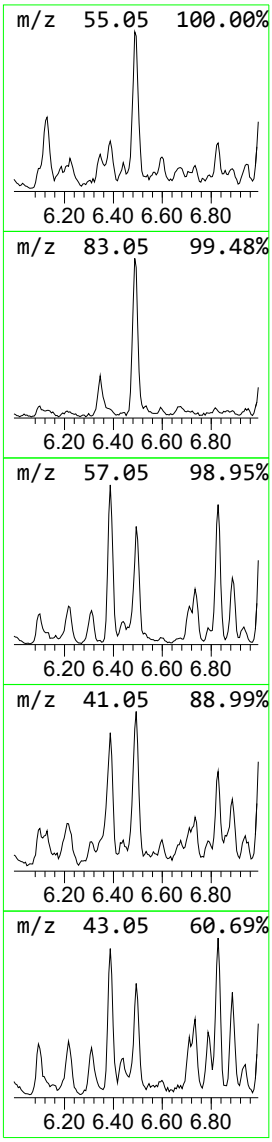
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic6.493 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.493	8.82 ng/ul	305742	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	49
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	43
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	38
5	Cycloheptanone, 2-methyl-	126	C8H14O	000932-56-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

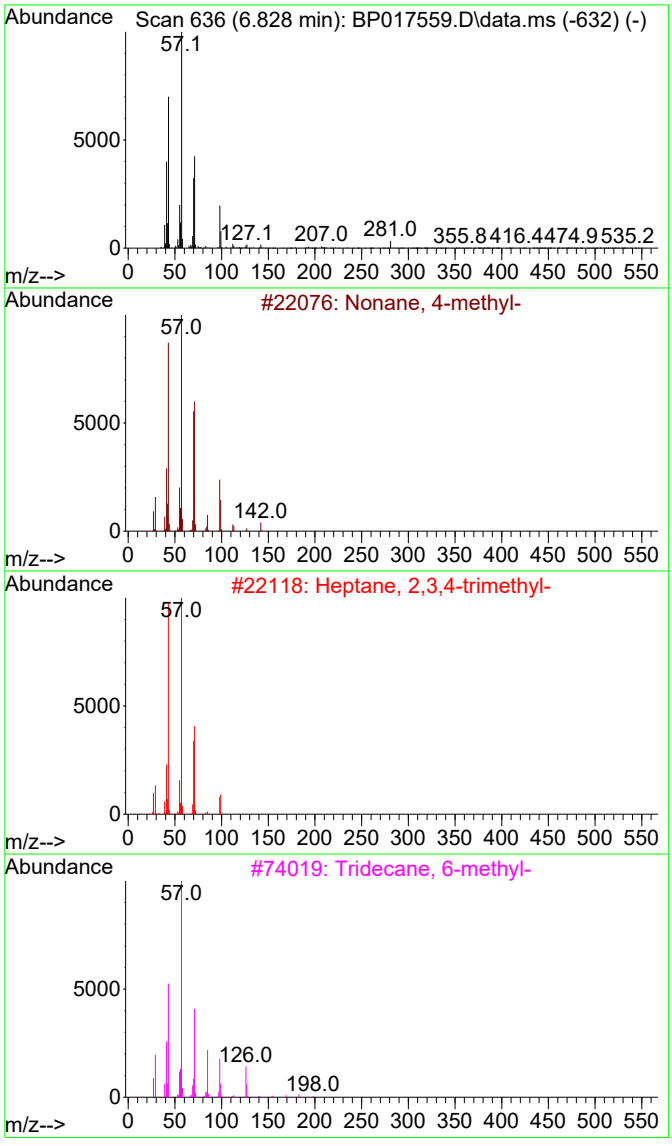
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

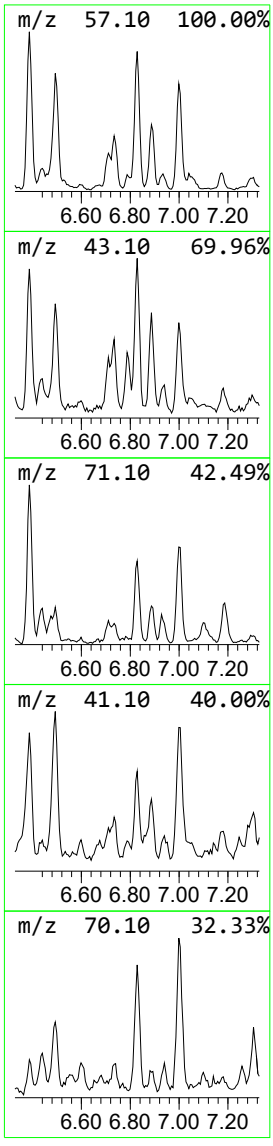
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.828	4.33 ng/ul	150112	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	58
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

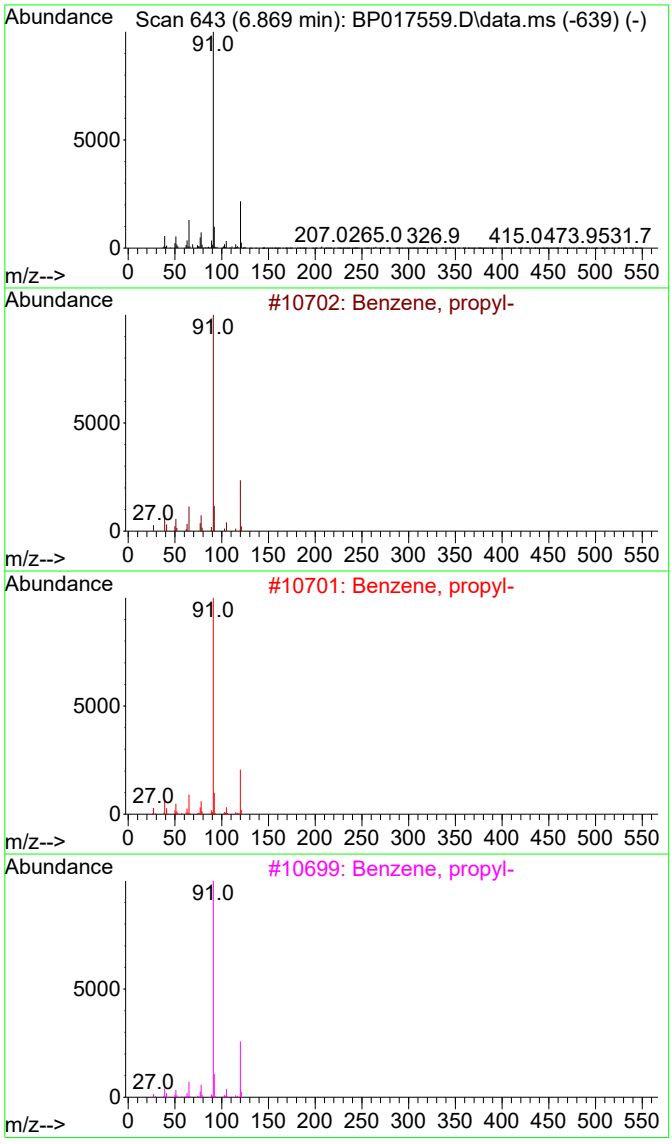
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

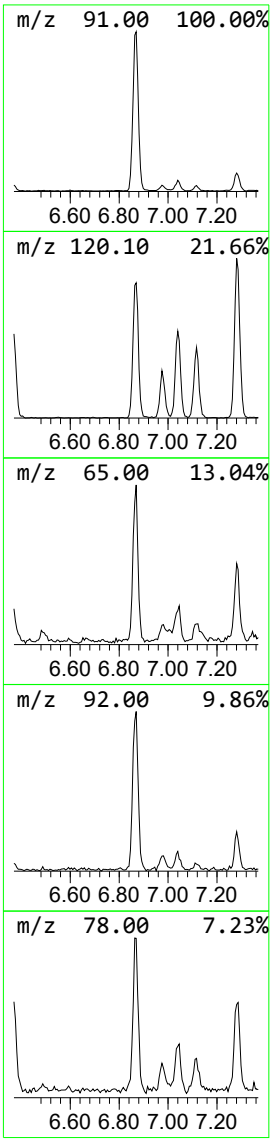
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	9.79 ng/ul	339429	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	80
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

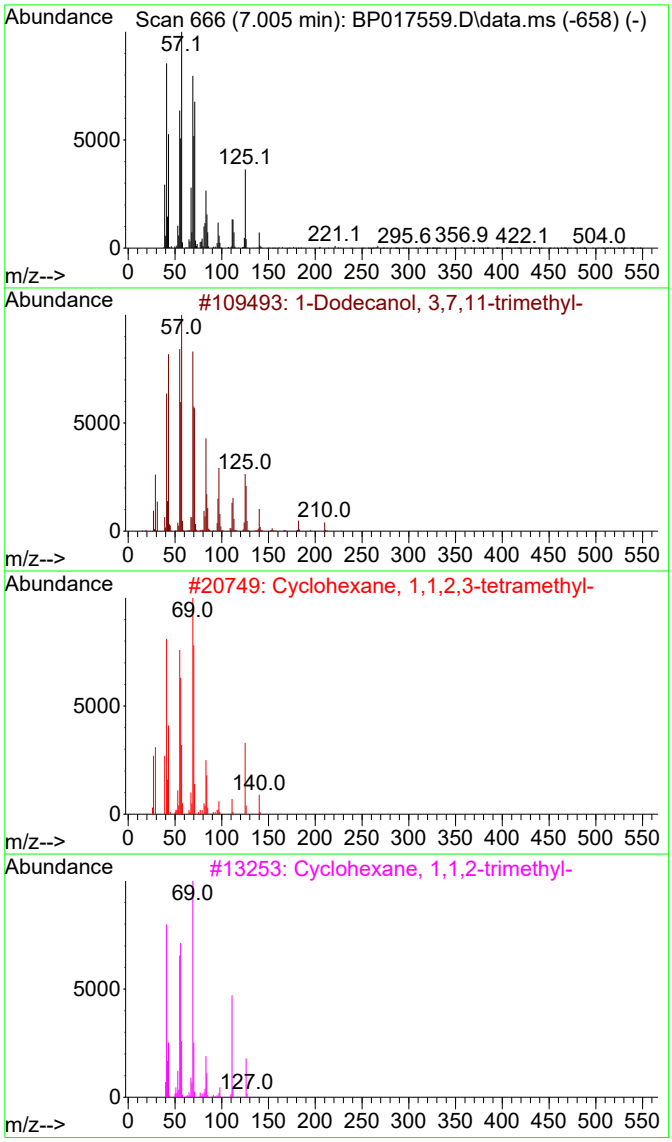
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

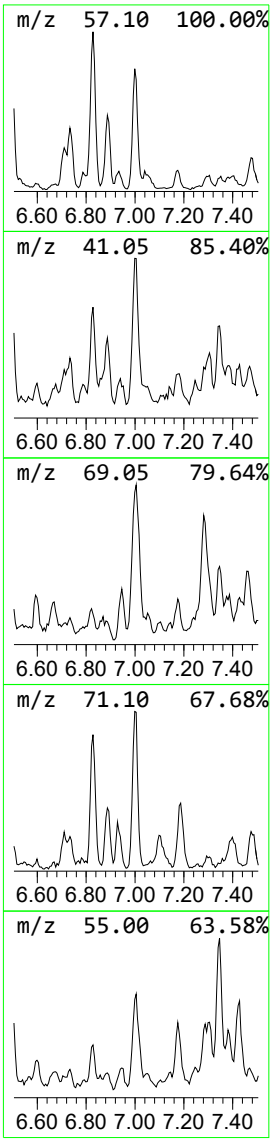
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Dodecanol, 3,7,11-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.005	9.05 ng/ul	313670	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	86
2	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	81
3	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	55
4	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	53
5	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	53





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

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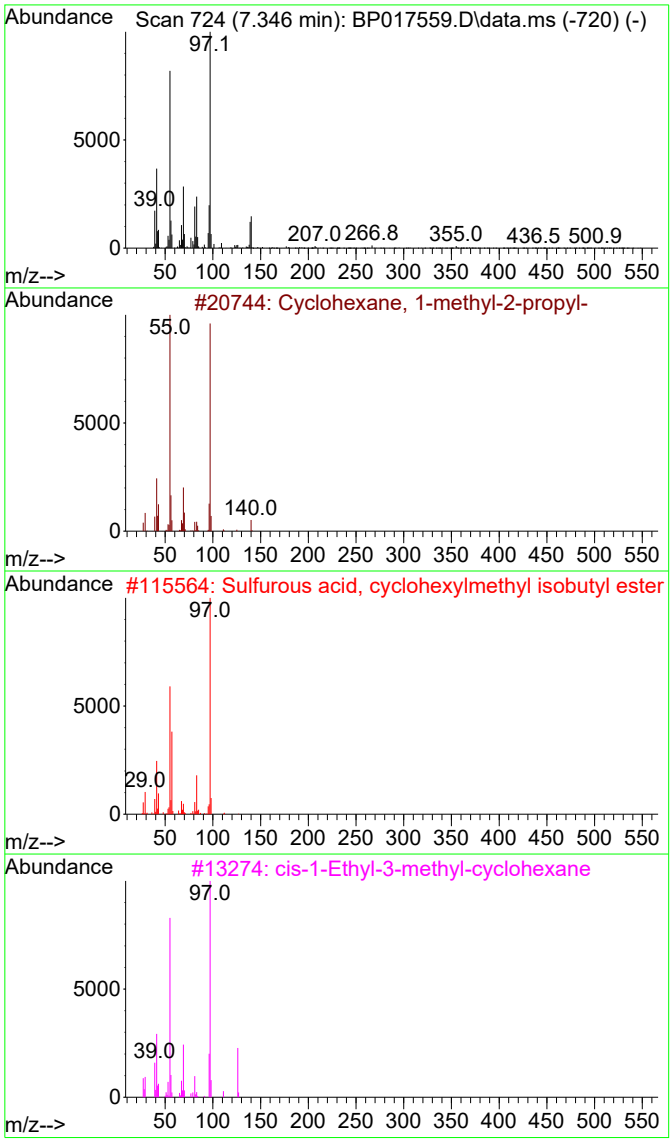
Quant Title : SVOA CALIBRATION

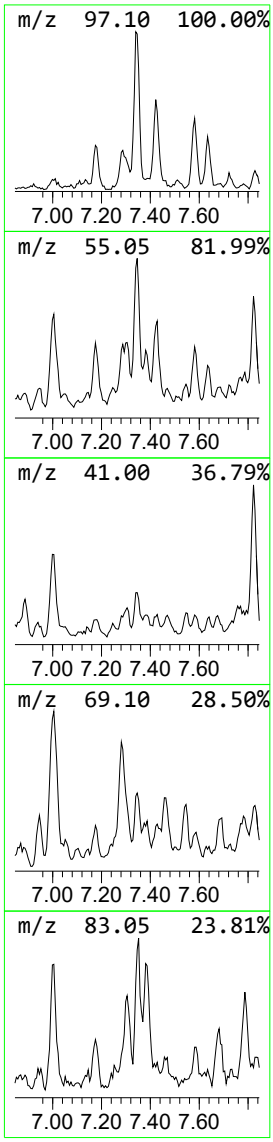
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic7.346 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	4.07 ng/ul	141015	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	64
2	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	64
3	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	59
4	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	59
5	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	59





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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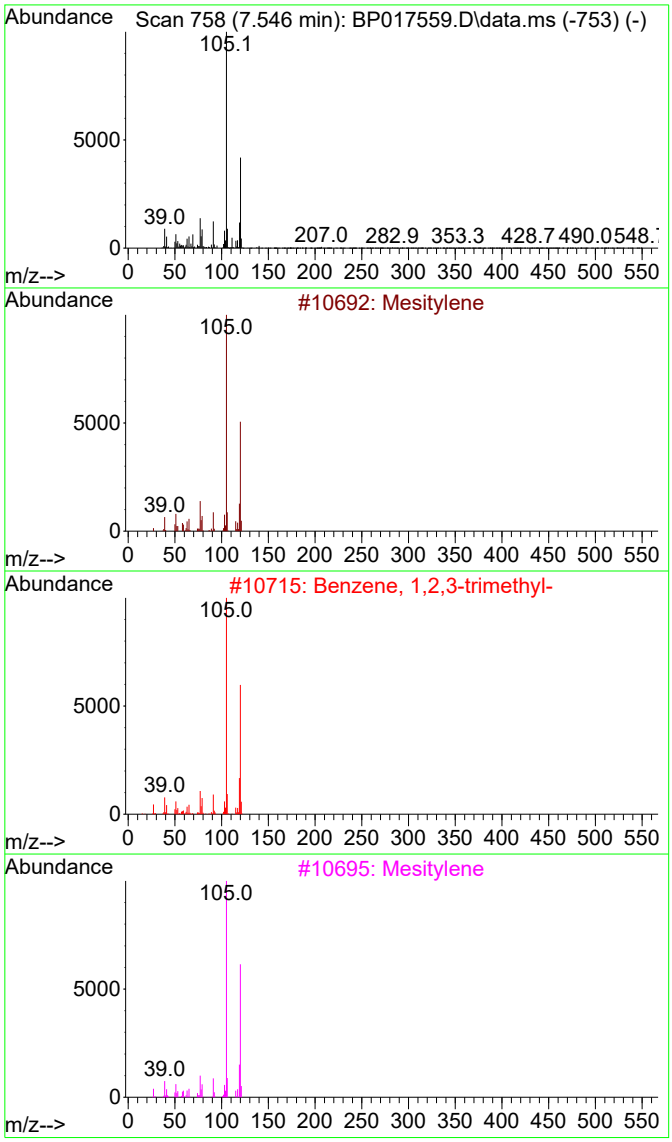
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

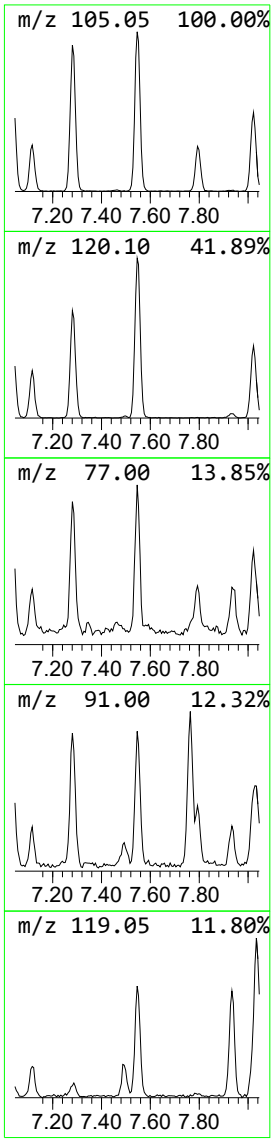
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Mesitylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	9.42 ng/ul	326401	1,4-Dichlorobenzene-d4	7.940

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	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





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Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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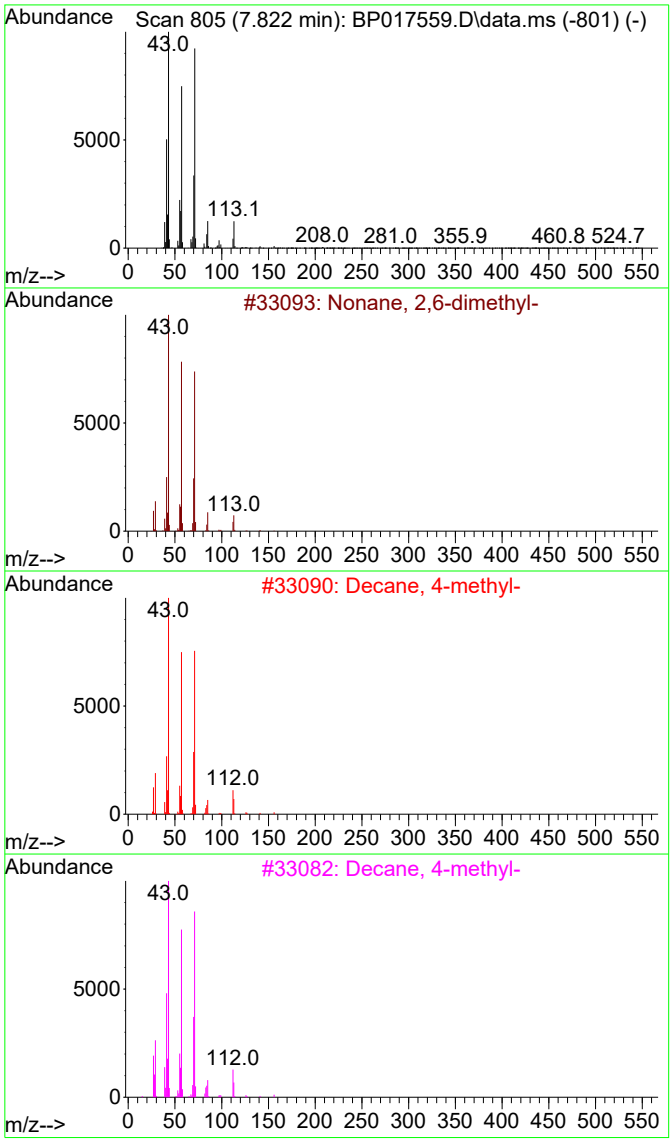
Quant Title : SVOA CALIBRATION

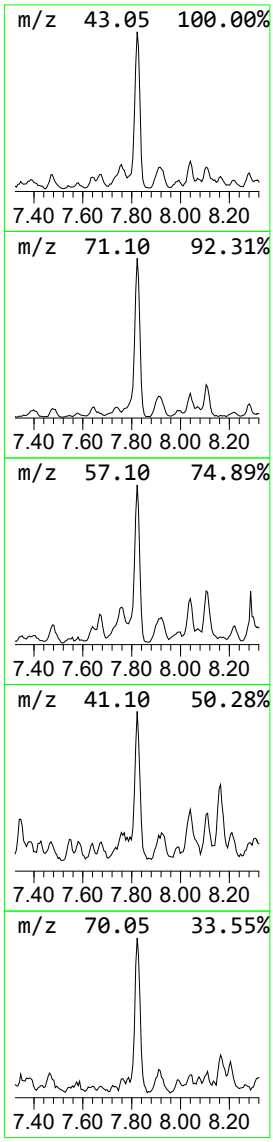
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	11.63 ng/ul	403161	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	91
2	Decane, 4-methyl-	156	C11H24	002847-72-5	91
3	Decane, 4-methyl-	156	C11H24	002847-72-5	90
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72





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Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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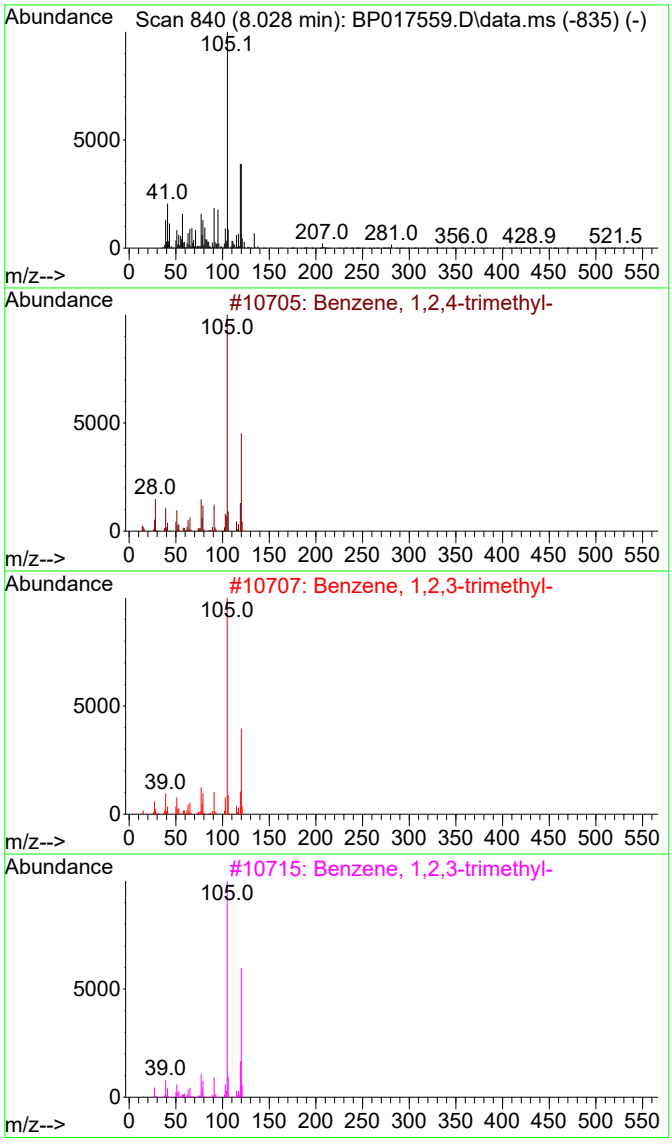
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

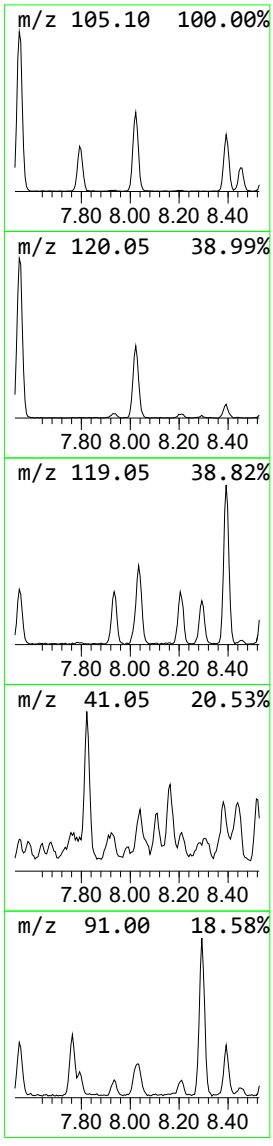
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	9.63 ng/ul	333757	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	60
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	60
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	60
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	60
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	55





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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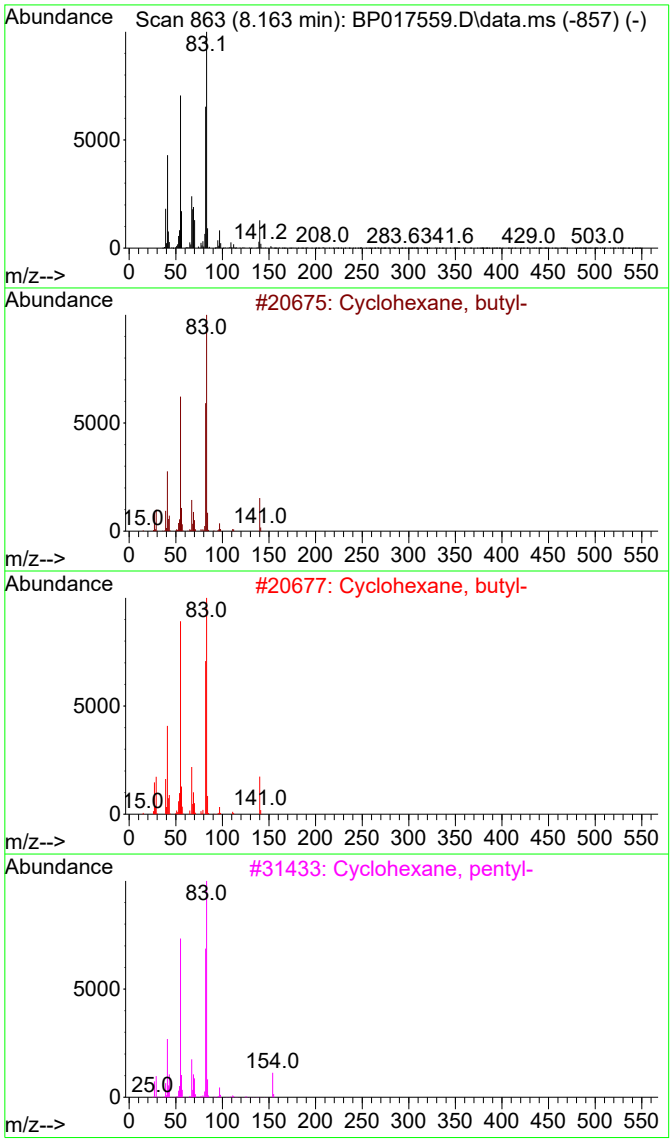
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

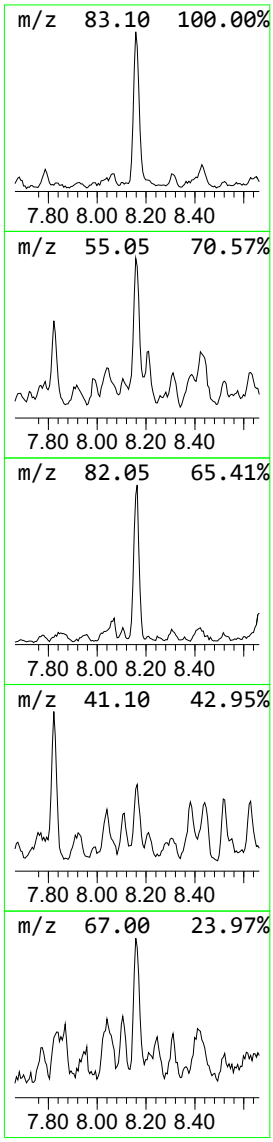
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic8.163 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	6.50 ng/ul	225335	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	81
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	72





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

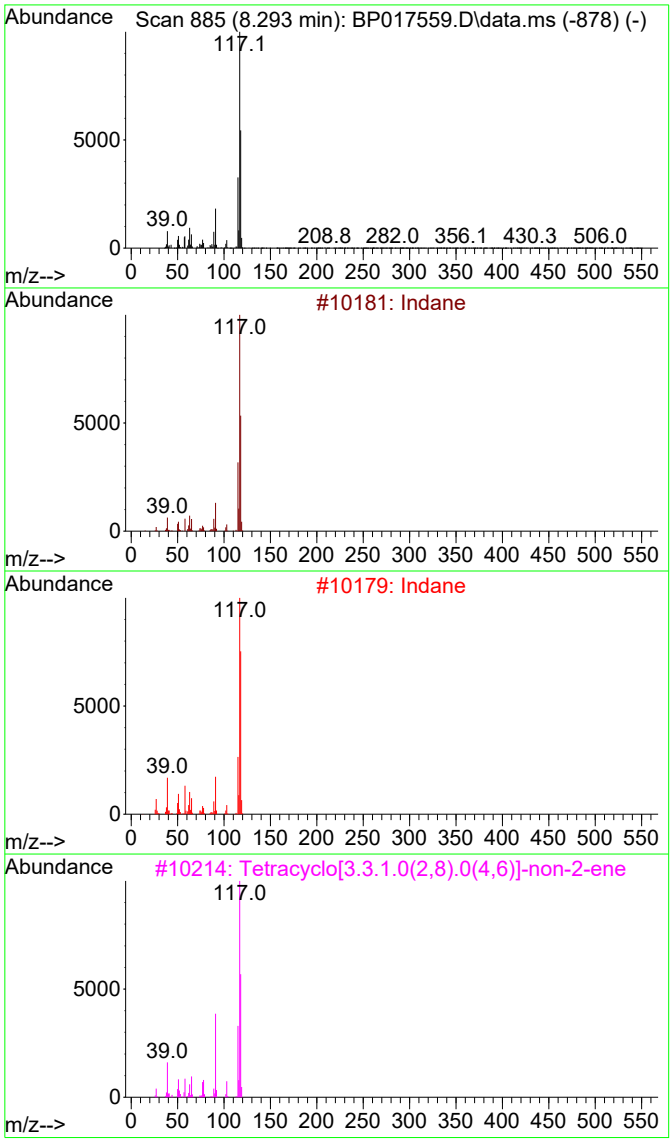
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

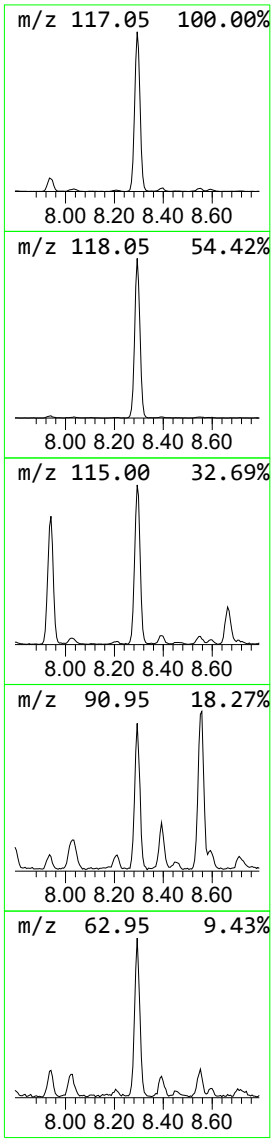
****

Peak Number 13 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	22.20 ng/ul	769450	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	93
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Indane	118	C9H10	000496-11-7	72
5	Deltacyclene	118	C9H10	007785-10-6	68





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Misc :
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ClientSampleId :
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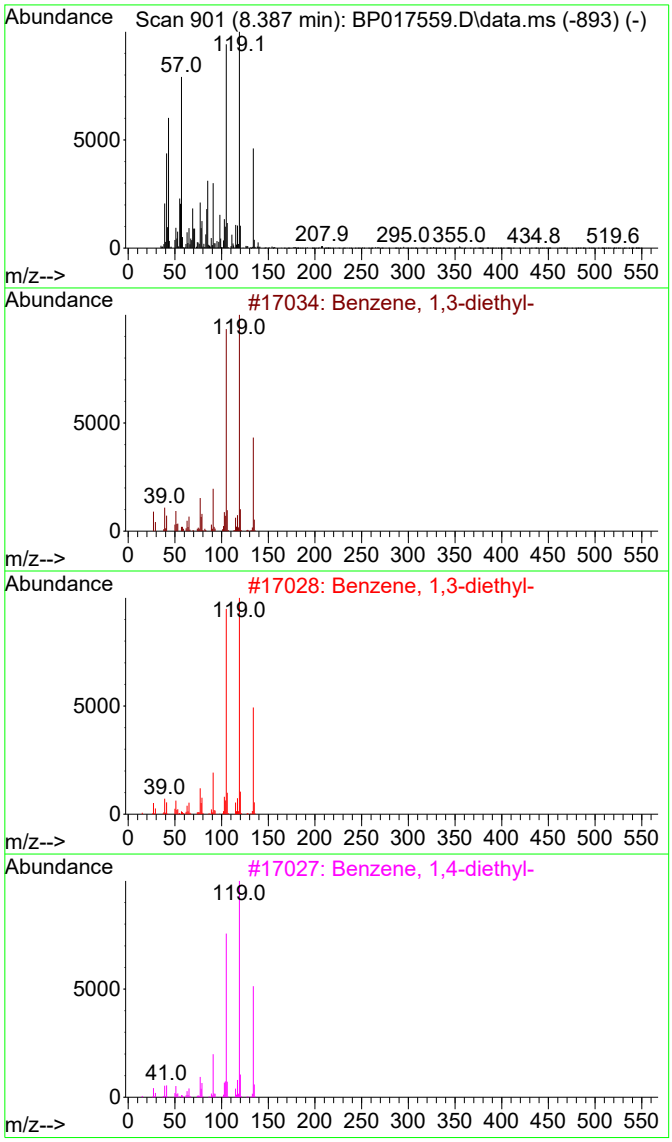
Quant Title : SVOA CALIBRATION

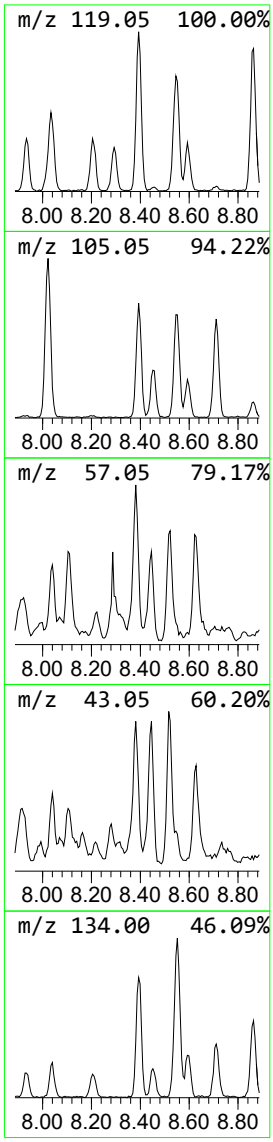
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,3-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	11.32 ng/ul	392405	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	81





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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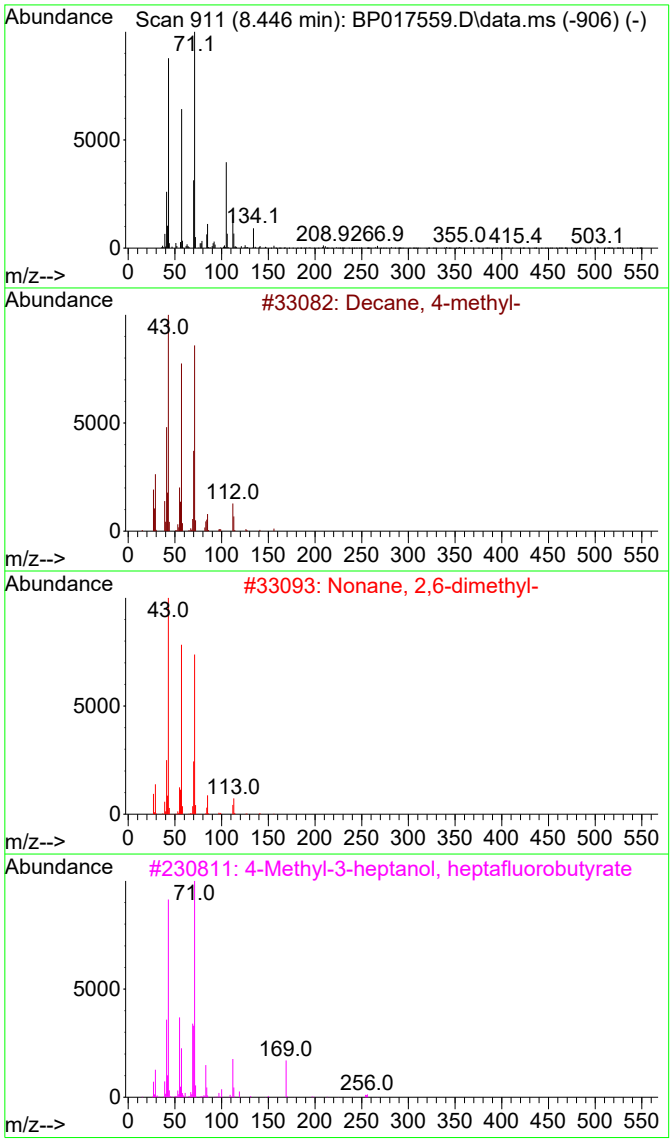
Quant Title : SVOA CALIBRATION

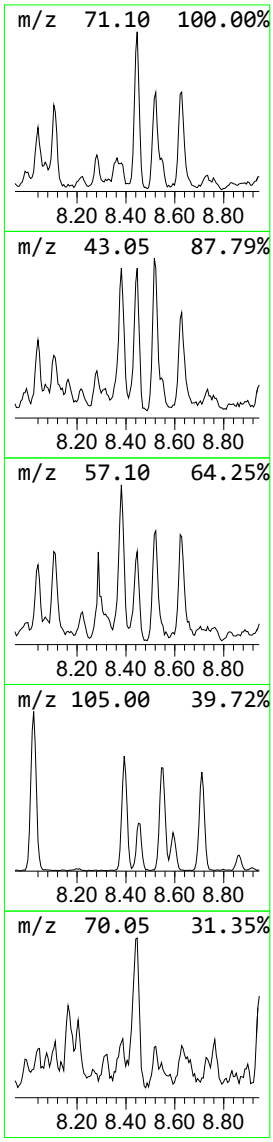
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.446	7.26 ng/ul	251545	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	74
3	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	59
4	Octane, 3-ethyl-	142	C10H22	005881-17-4	59
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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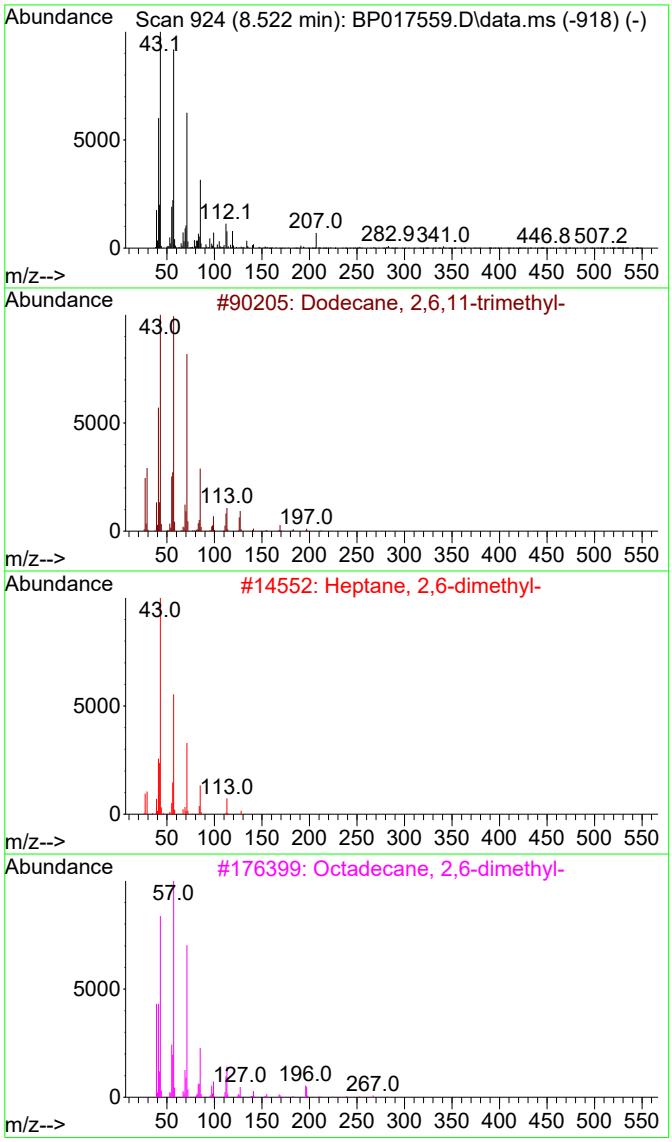
Quant Title : SVOA CALIBRATION

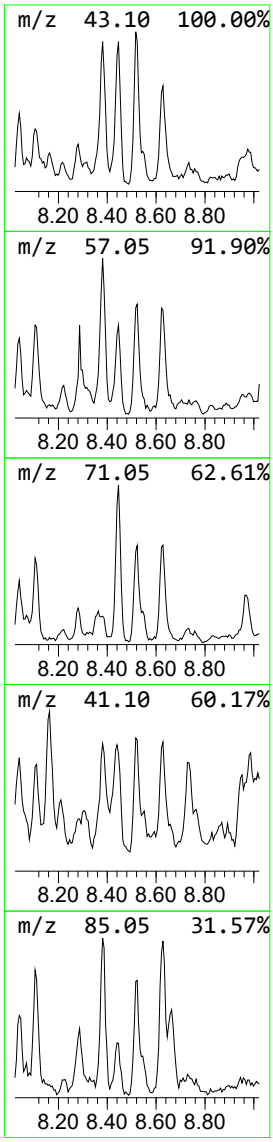
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.522	3.83 ng/ul	132637	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	74
3	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	74
4	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72





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Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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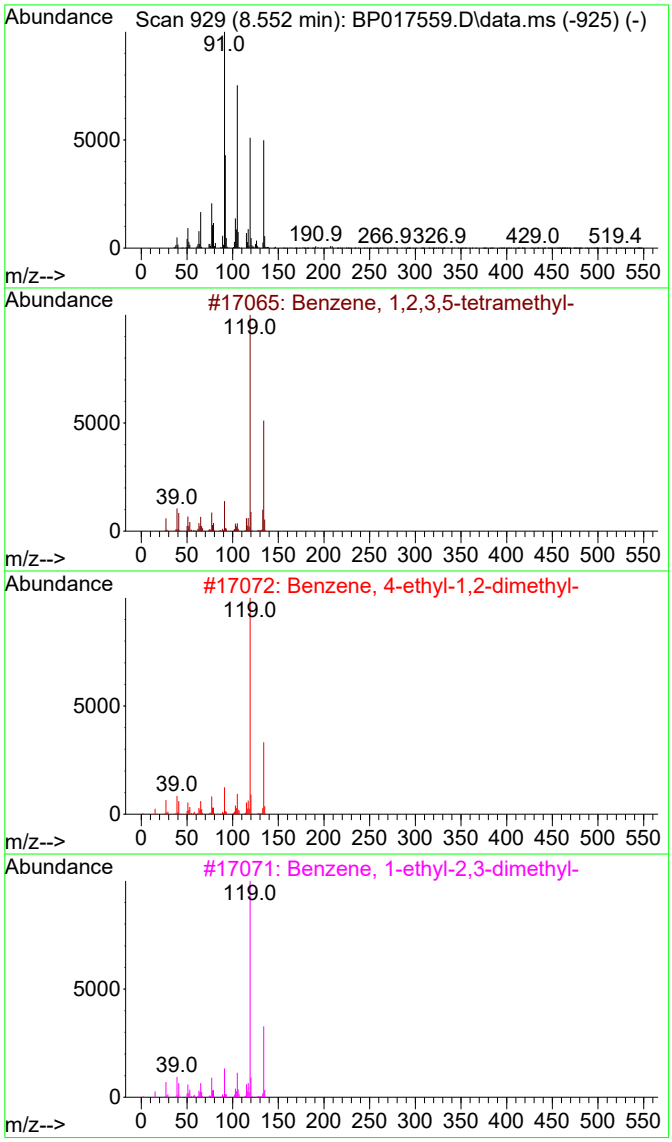
Quant Title : SVOA CALIBRATION

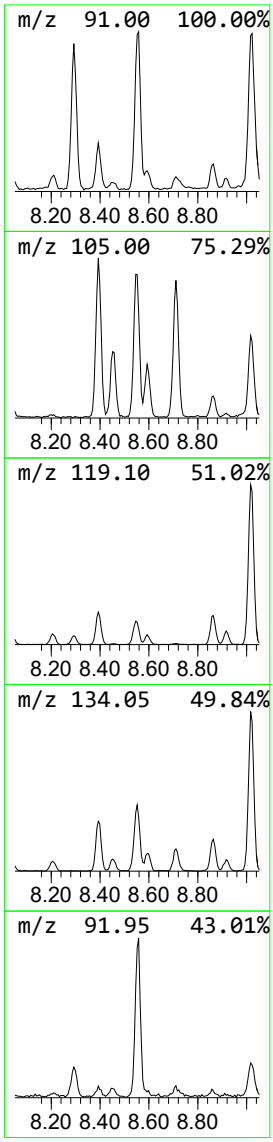
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.552	6.93 ng/ul	240165	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
5	p-Mentha-1,5,8-triene	134	C10H14	021195-59-5	64





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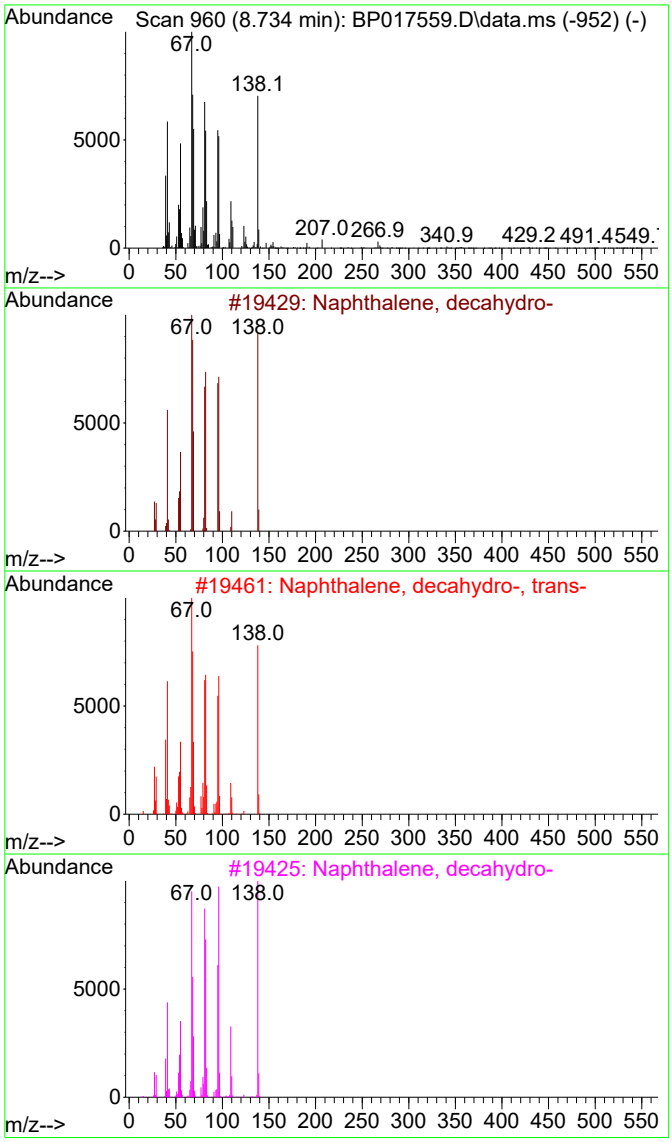
Quant Title : SVOA CALIBRATION

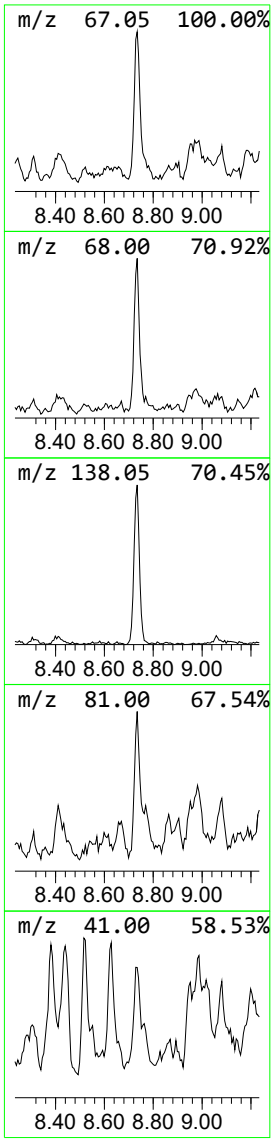
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, decahydro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	9.74 ng/ul	337510	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	87
4	Spiro[4.5]decane	138	C10H18	000176-63-6	81
5	Spiro[4.4]nonan-2-one	138	C9H14O	034177-18-9	76





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

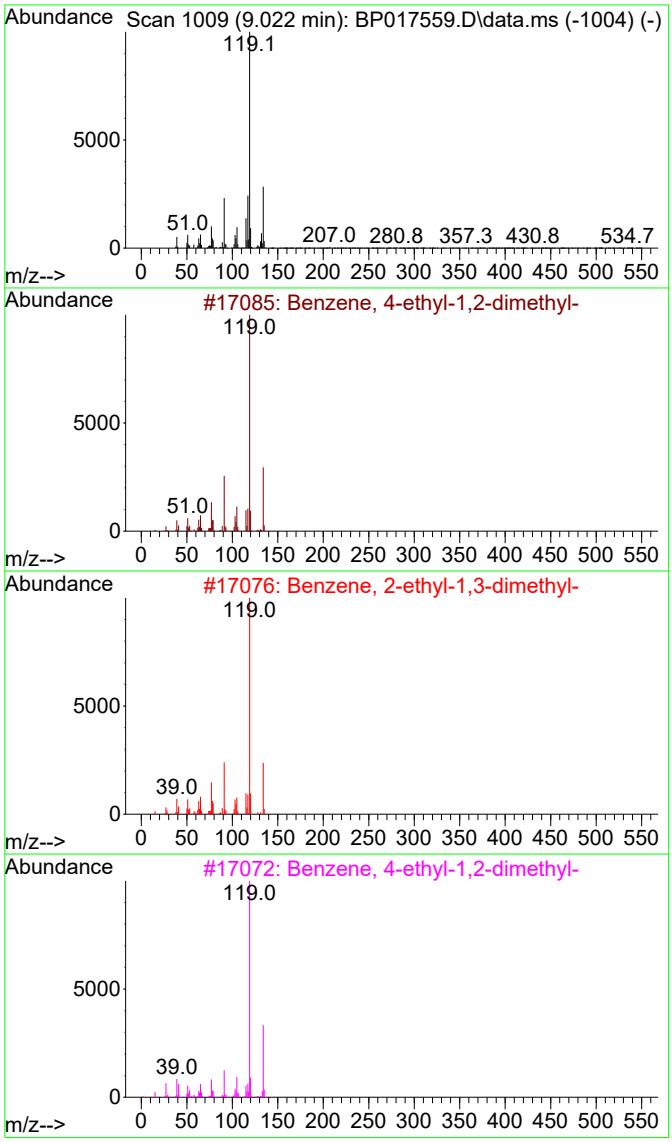
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

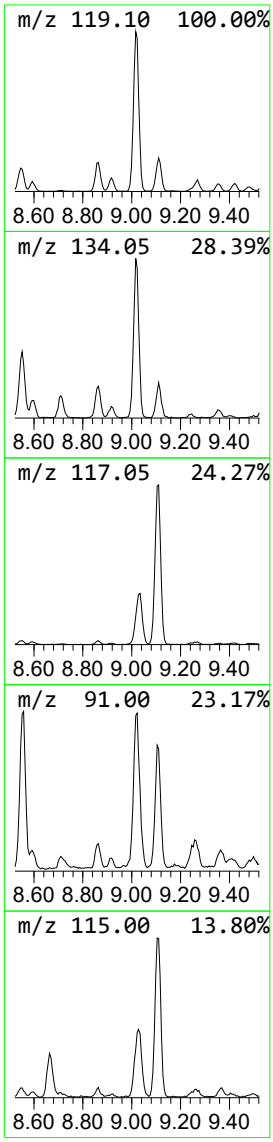
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	19.85 ng/ul	687897	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

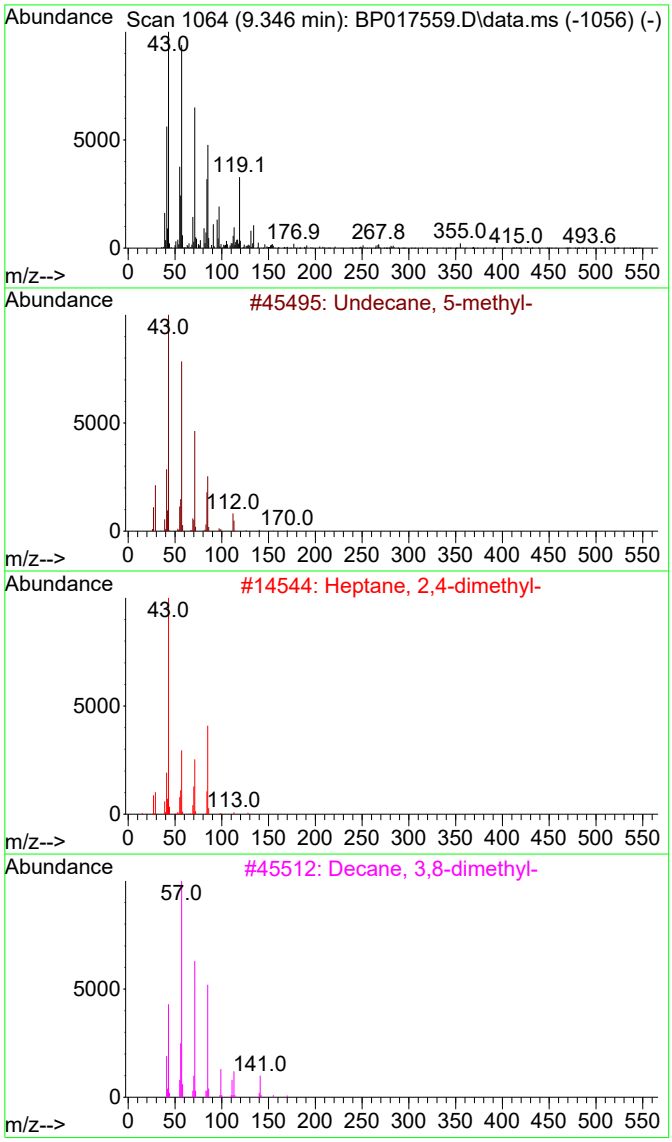
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

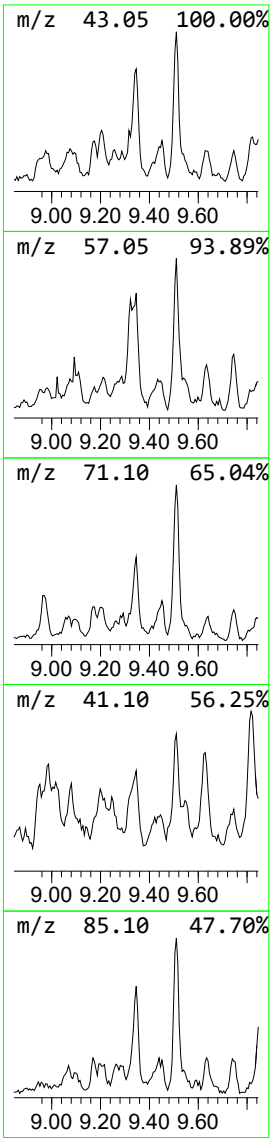
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.346	6.03 ng/ul	208817	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	70
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	49
4	Nonadecane	268	C19H40	000629-92-5	49
5	Nonadecane	268	C19H40	000629-92-5	49





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

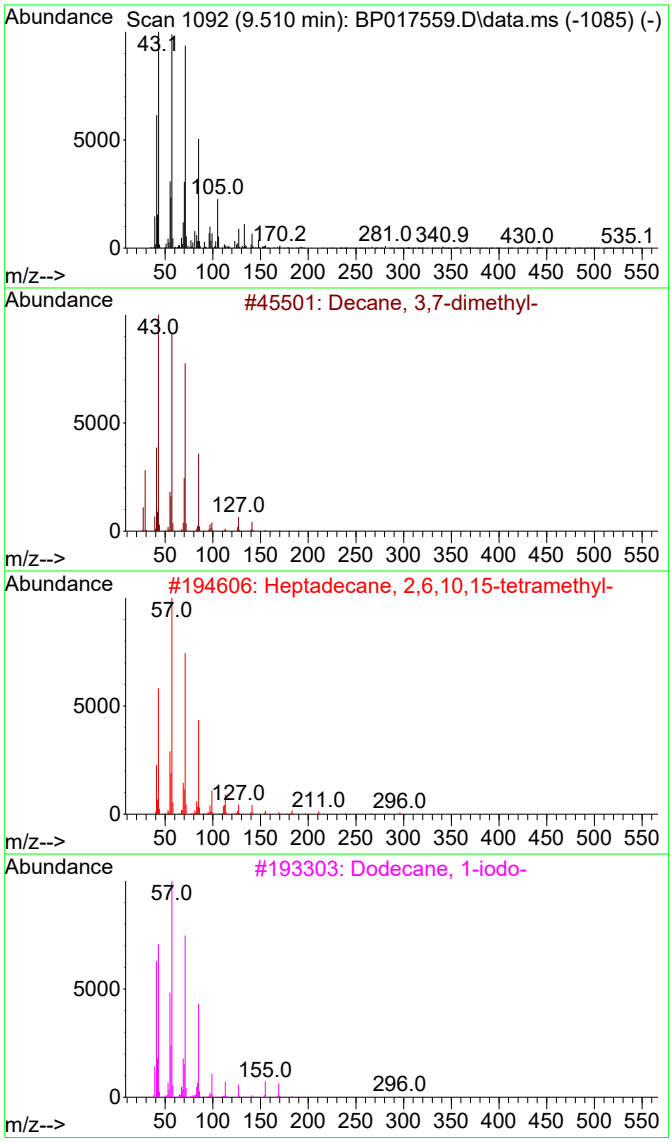
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

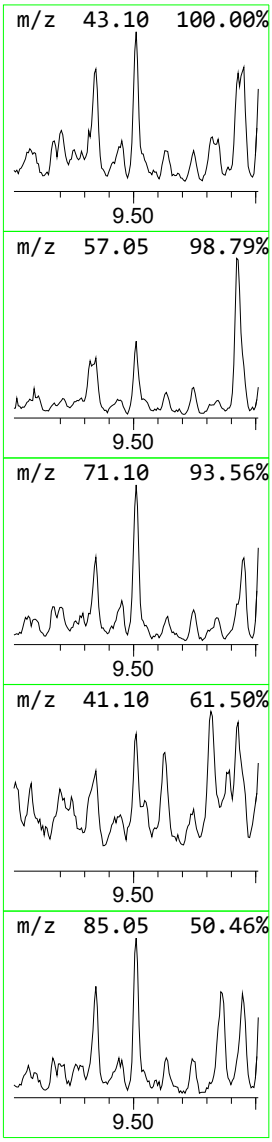
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.510	3.95 ng/ul	227823	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
4	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	53
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	49





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

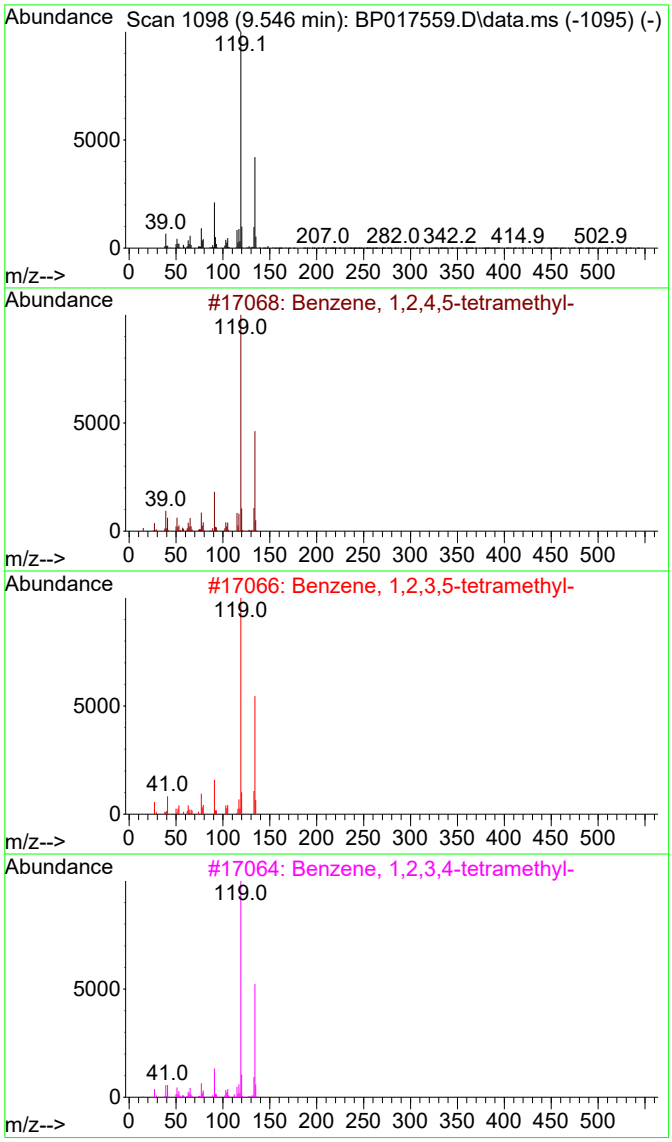
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

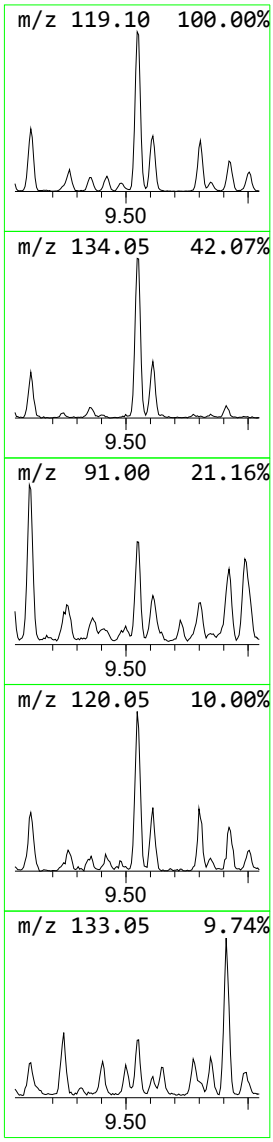
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.546	5.09 ng/ul	293207	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

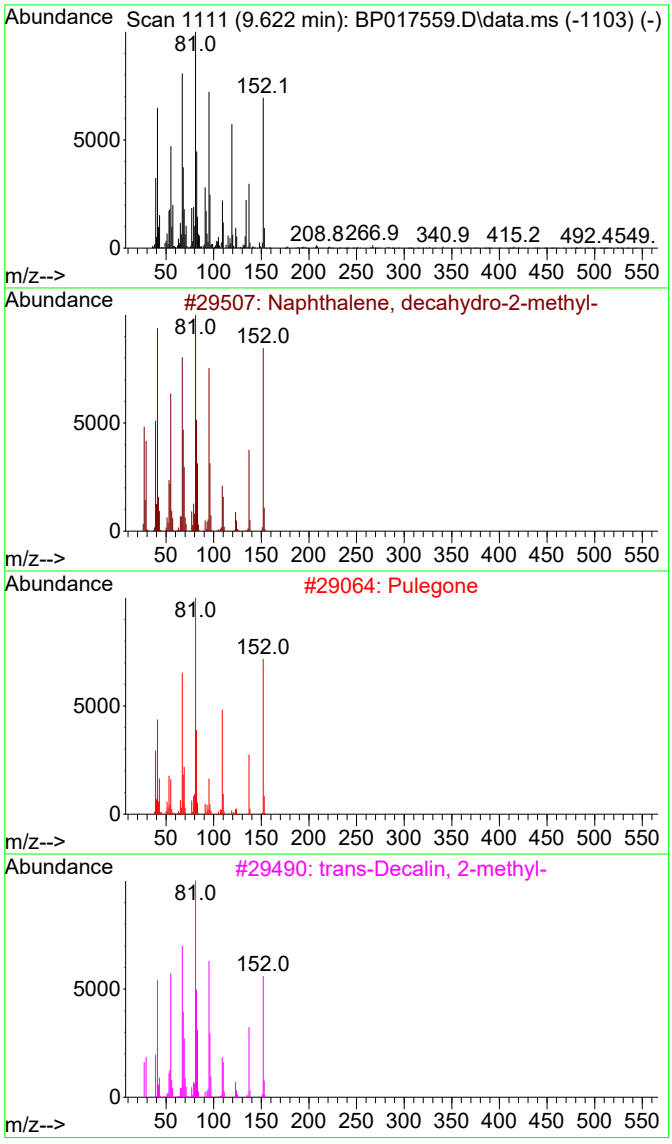
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

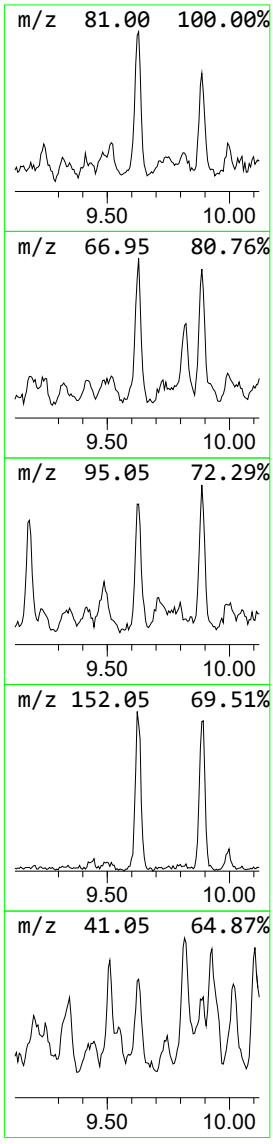
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, decahydro-2-me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	6.84 ng/ul	394395	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	94
2	Pulegone	152	C10H16O	000089-82-7	83
3	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	81
4	Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	68
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	64





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Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

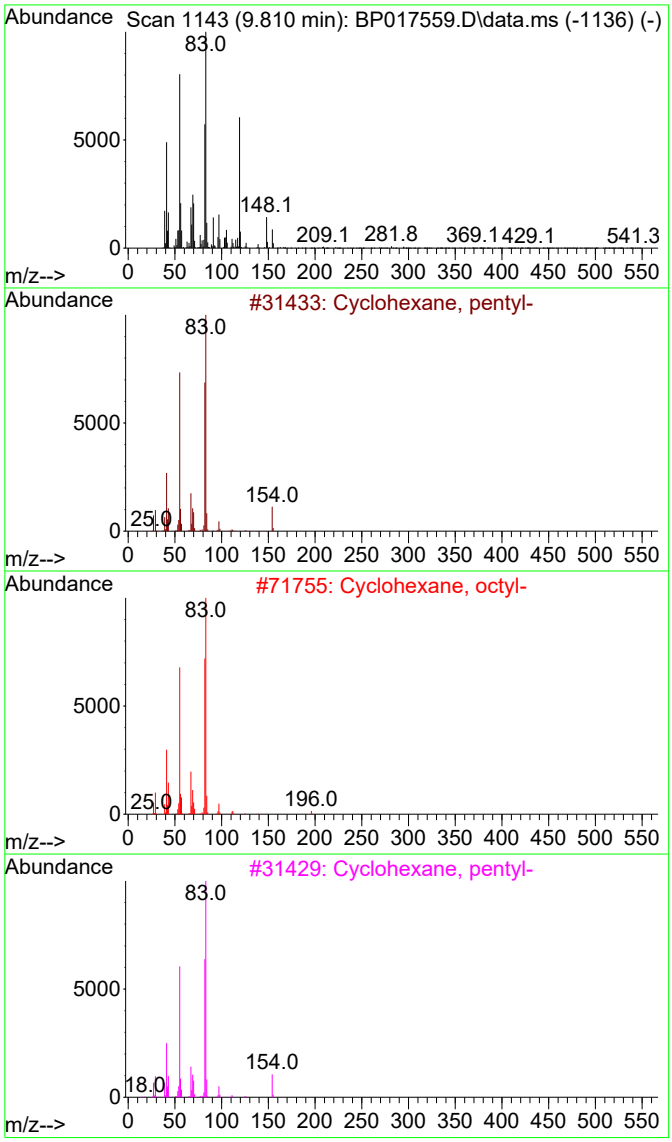
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

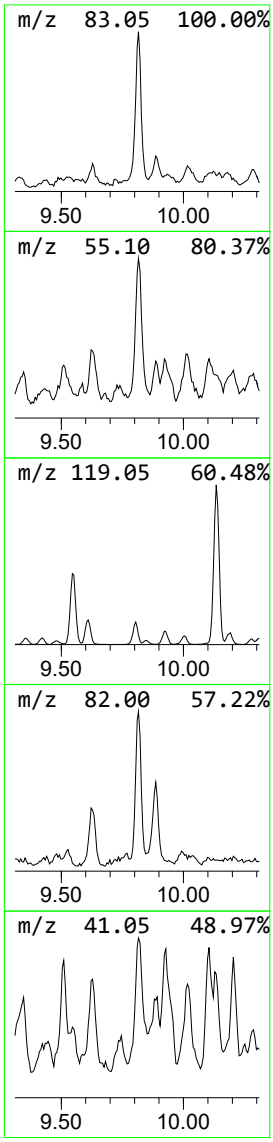
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Cyclic9.810 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	6.13 ng/ul	353157	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	50
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	47
5	Cyclohexane, (3-methylpentyl)-	168	C12H24	061142-38-9	47





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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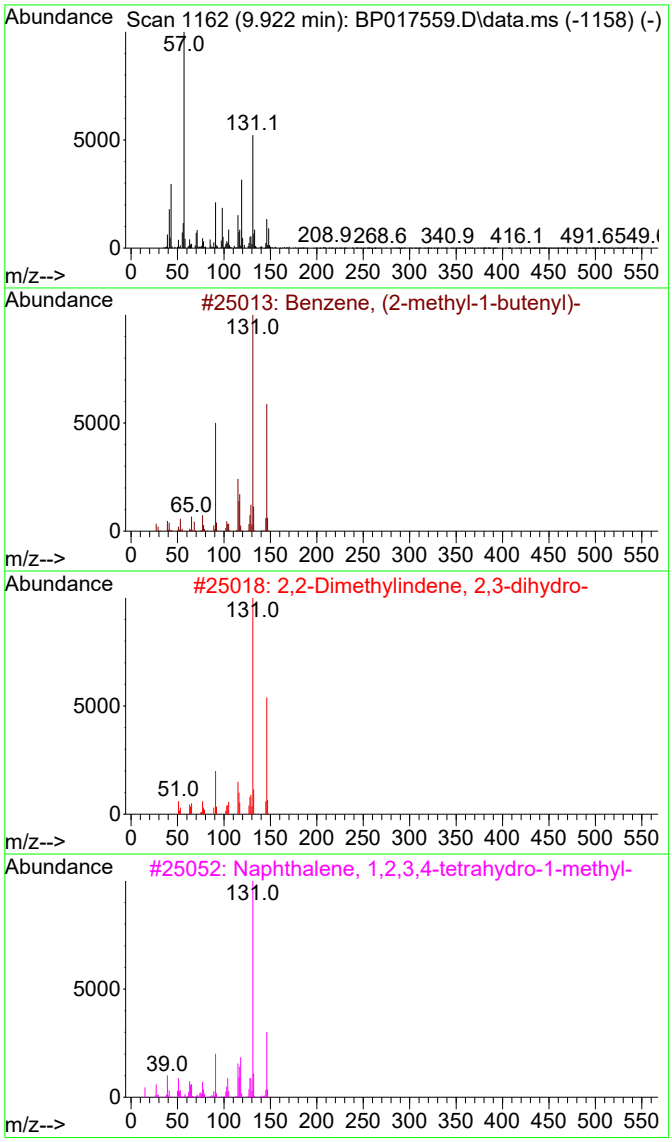
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

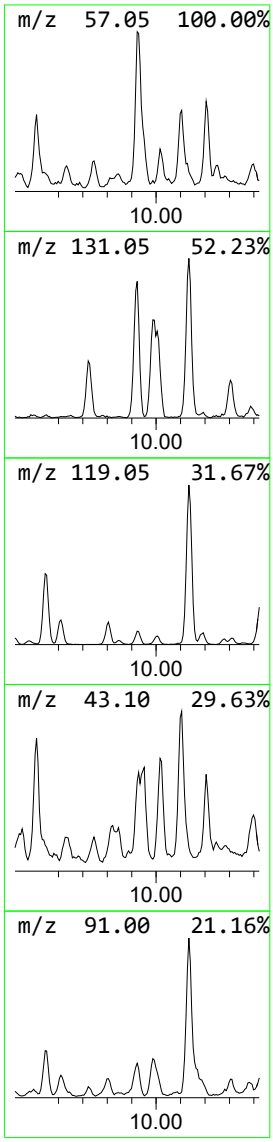
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, (2-methyl-1-butenyl)- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.922	6.16 ng/ul	355021	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	50
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	45
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	45
5	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	45





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

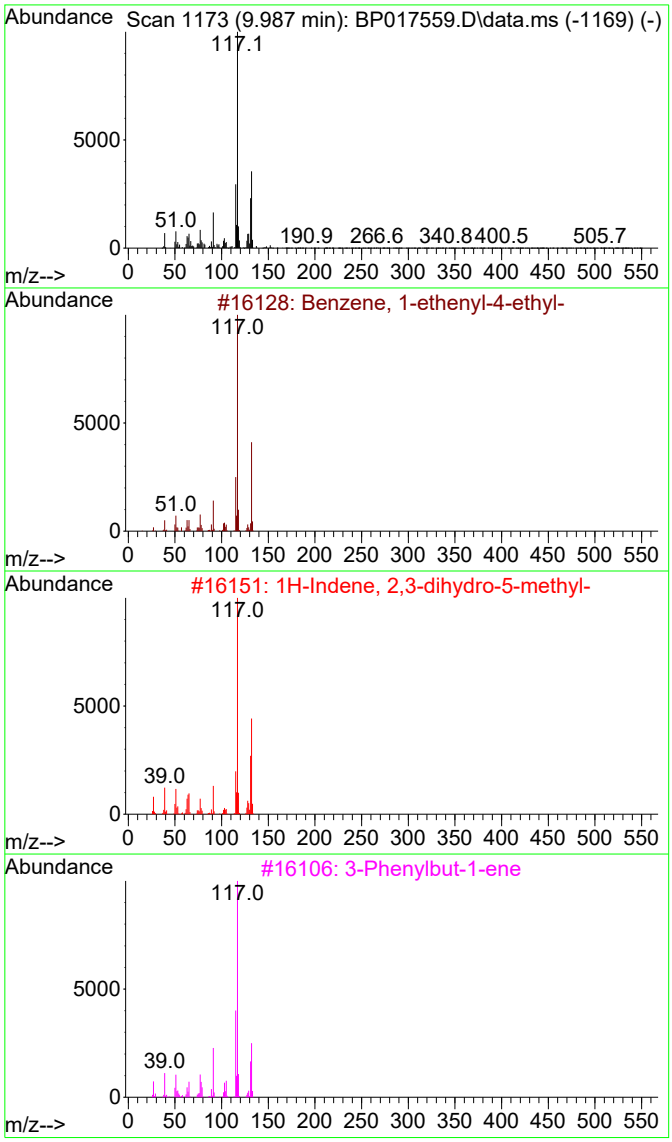
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

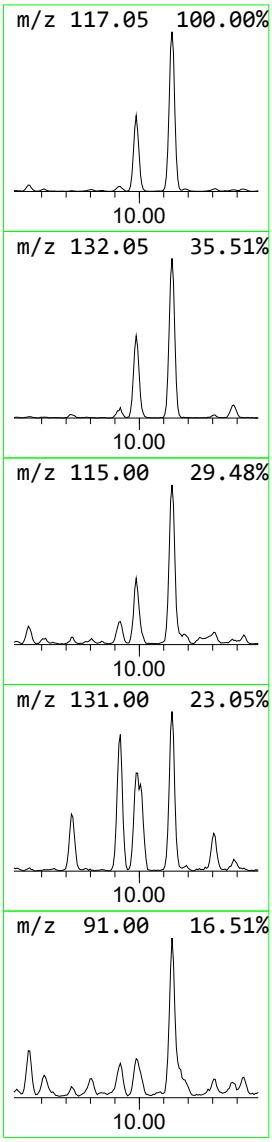
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	10.39 ng/ul	598803	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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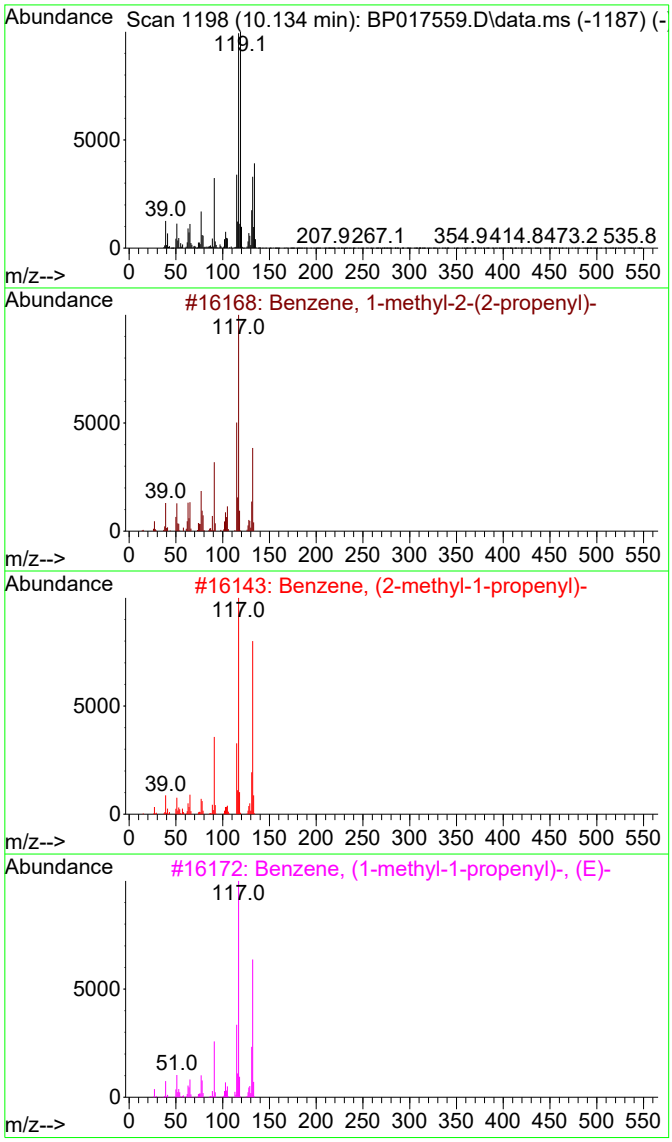
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

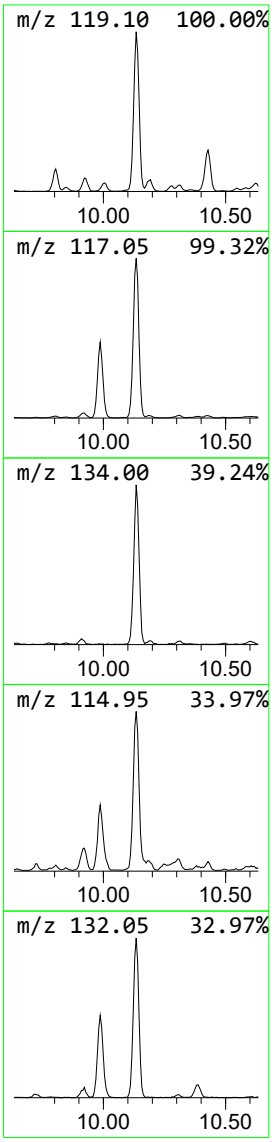
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1-methyl-2-(2-prop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	27.56 ng/ul	1588670	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	51
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	50
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	50
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	50
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	50





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Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

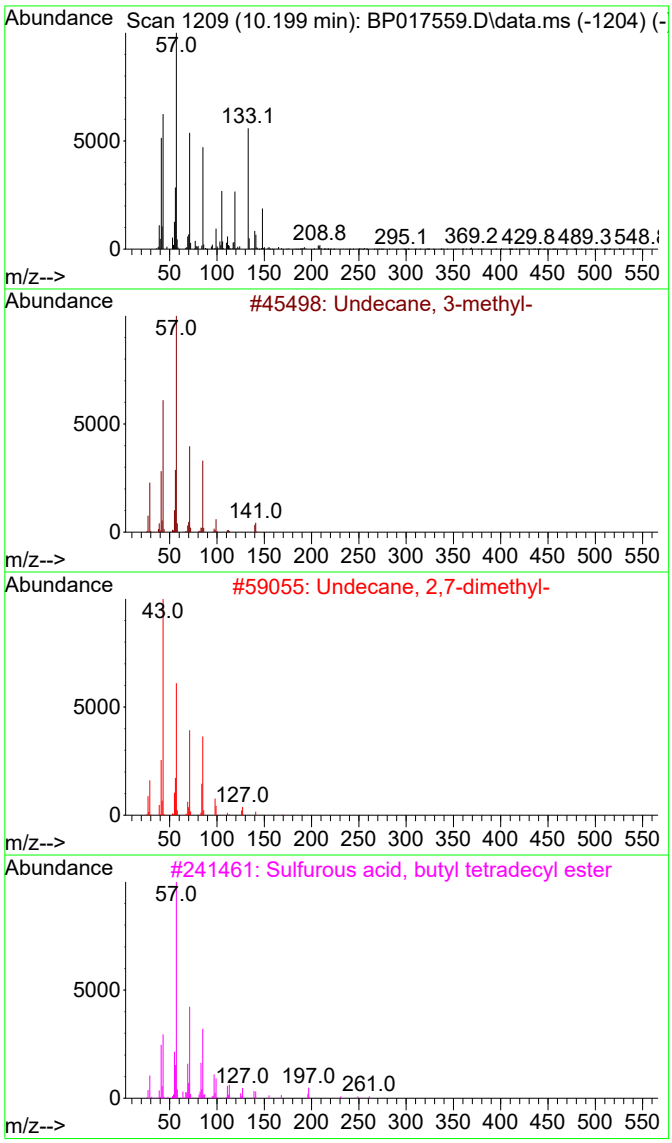
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

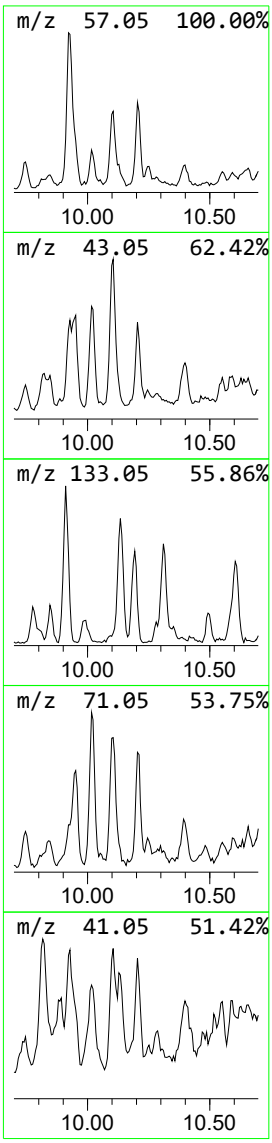
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	3.91 ng/ul	225384	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	43
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	43
3	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	38
4	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	38
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	35





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

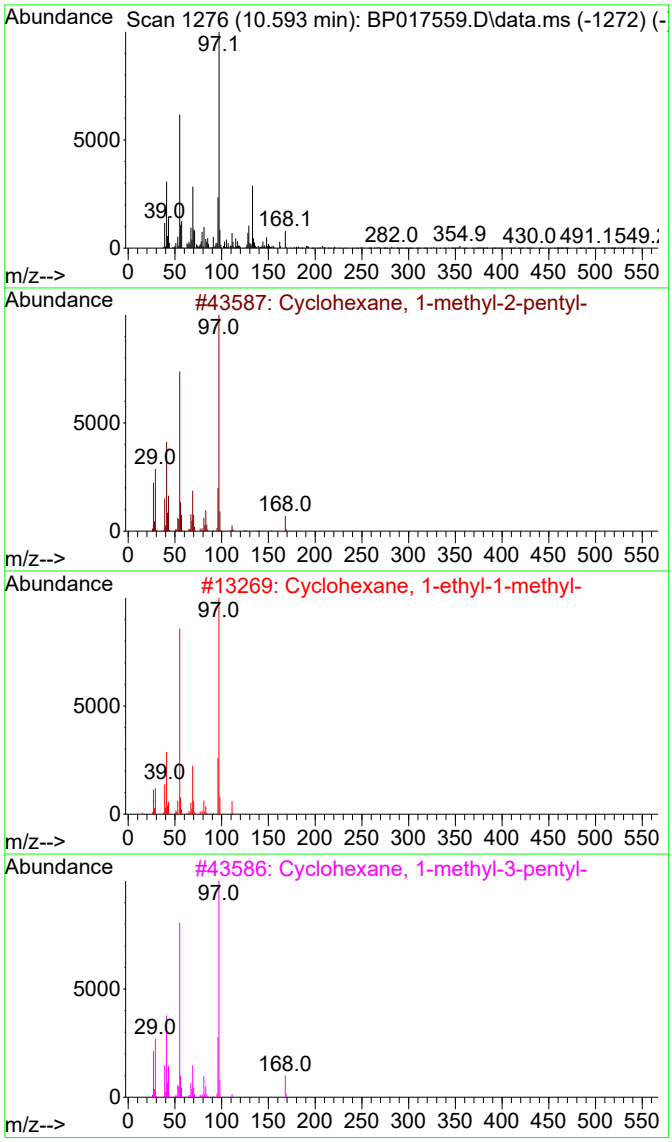
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

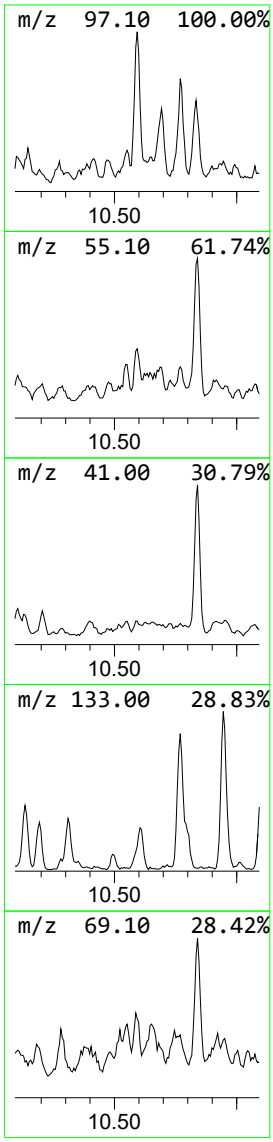
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Cyclic10.593 Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.593	2.53 ng/ul	145739	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	64
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
3	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	58
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	50
5	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	50





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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBJC3DL

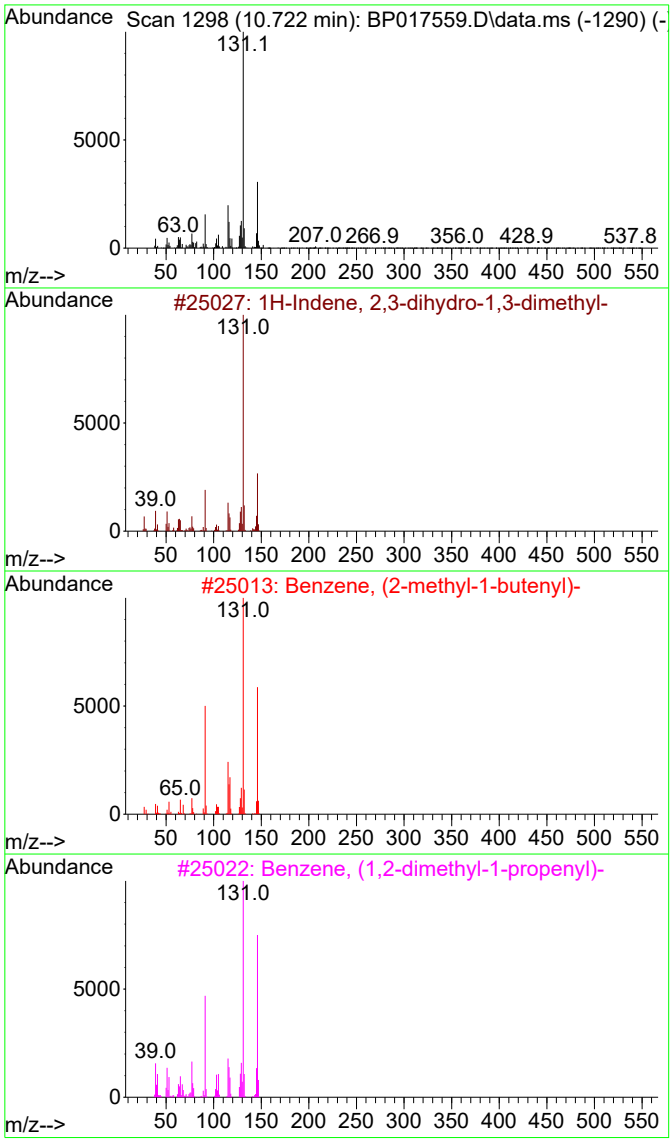
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

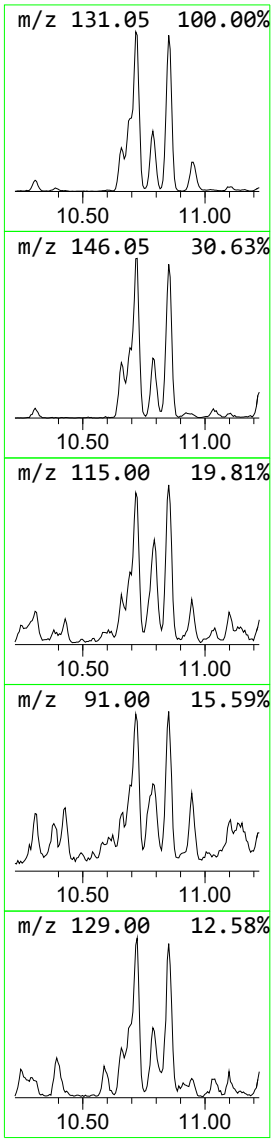
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.722	10.42 ng/ul	600630	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

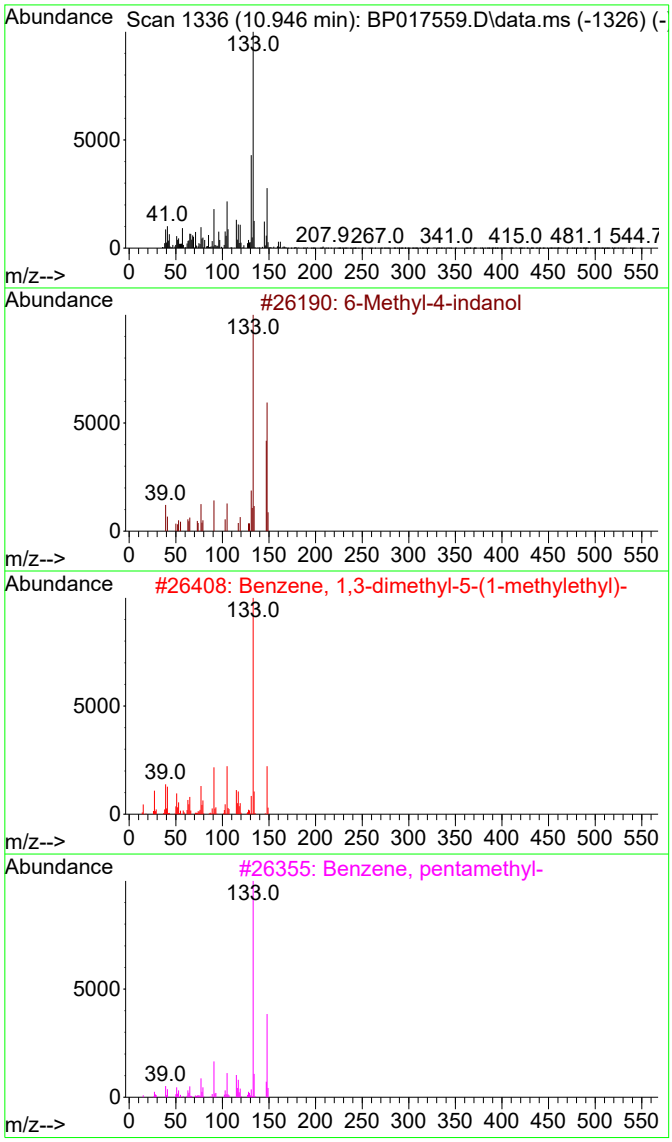
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

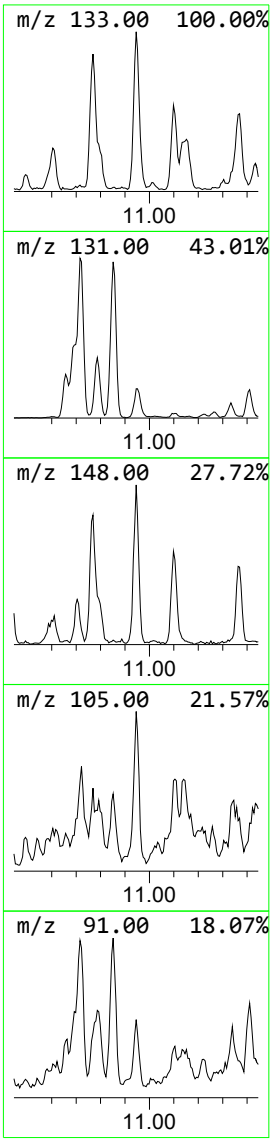
****

Peak Number 36 6-Methyl-4-indanol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.946	8.35 ng/ul	481590	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	74
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	68
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	64
4	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	60
5	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	60





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

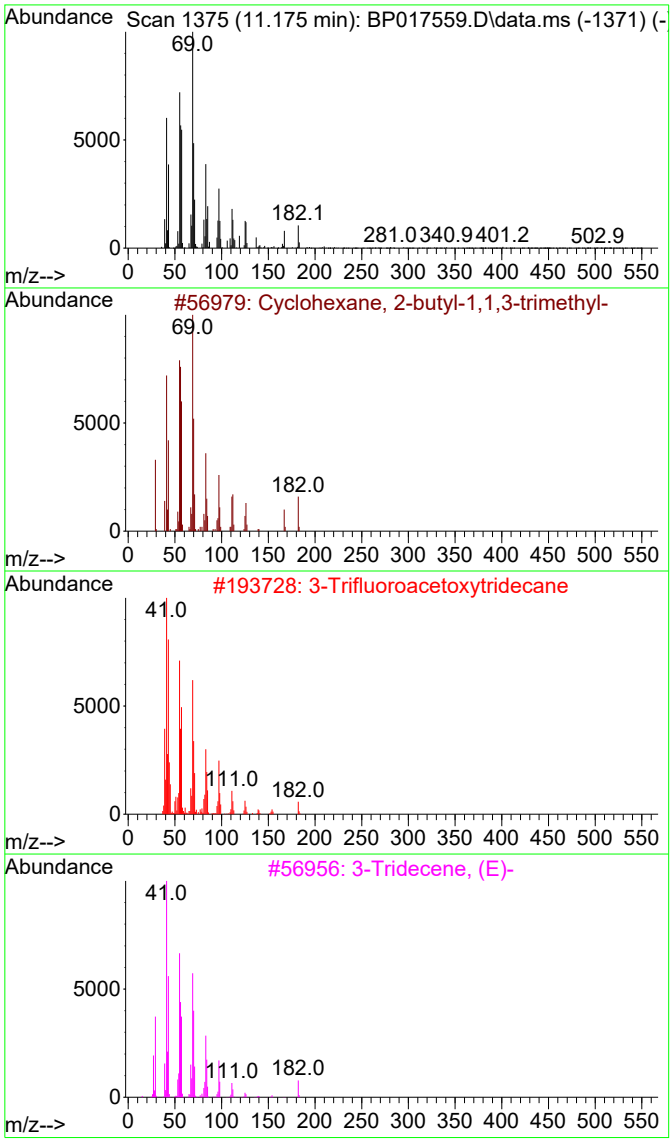
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

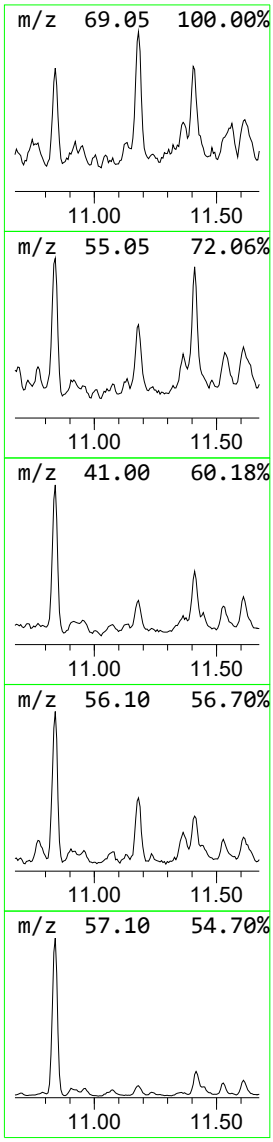
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Cyclic11.175 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	3.74 ng/ul	215796	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	93
2	3-Trifluoroacetoxytridecane	296	C15H27F3O2	1000245-47-2	86
3	3-Tridecene, (E)-	182	C13H26	041446-57-5	83
4	3-Trifluoroacetoxytetradecane	310	C16H29F3O2	1010245-47-5	72
5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	72





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

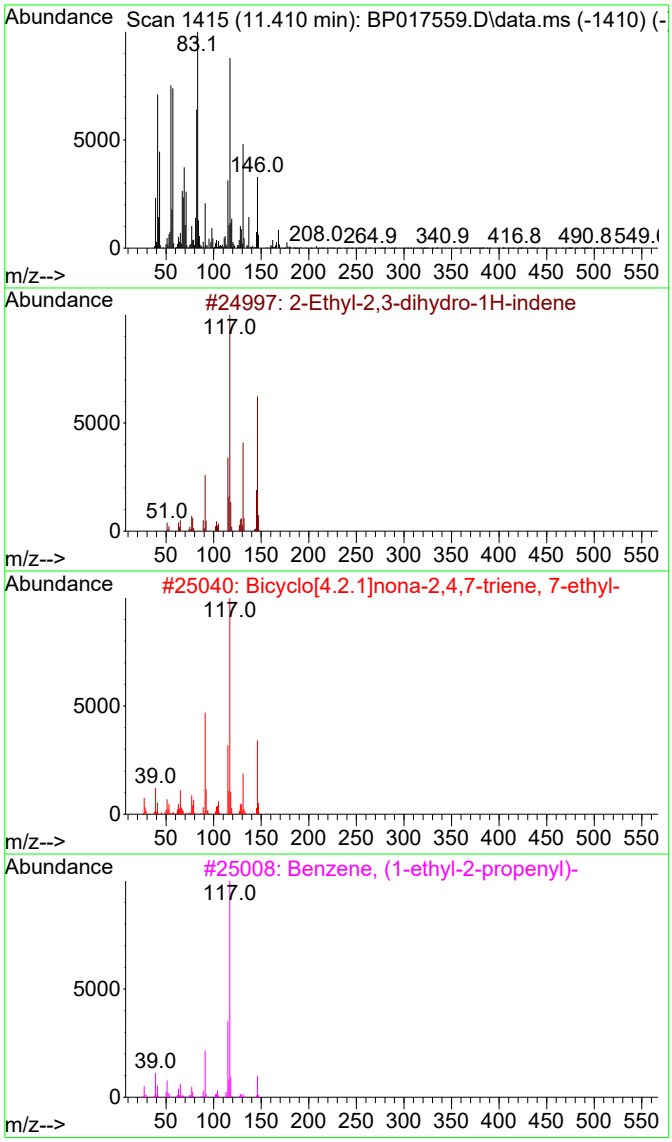
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

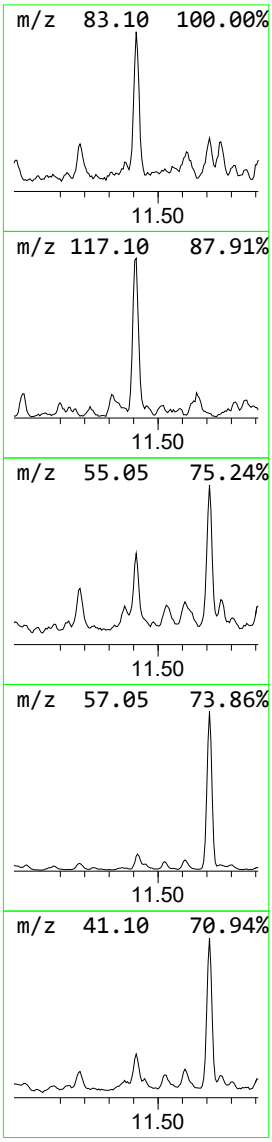
****

Peak Number 39 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.410	9.16 ng/ul	528017	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	41
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	38
3	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	38
4	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	35
5	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	30





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

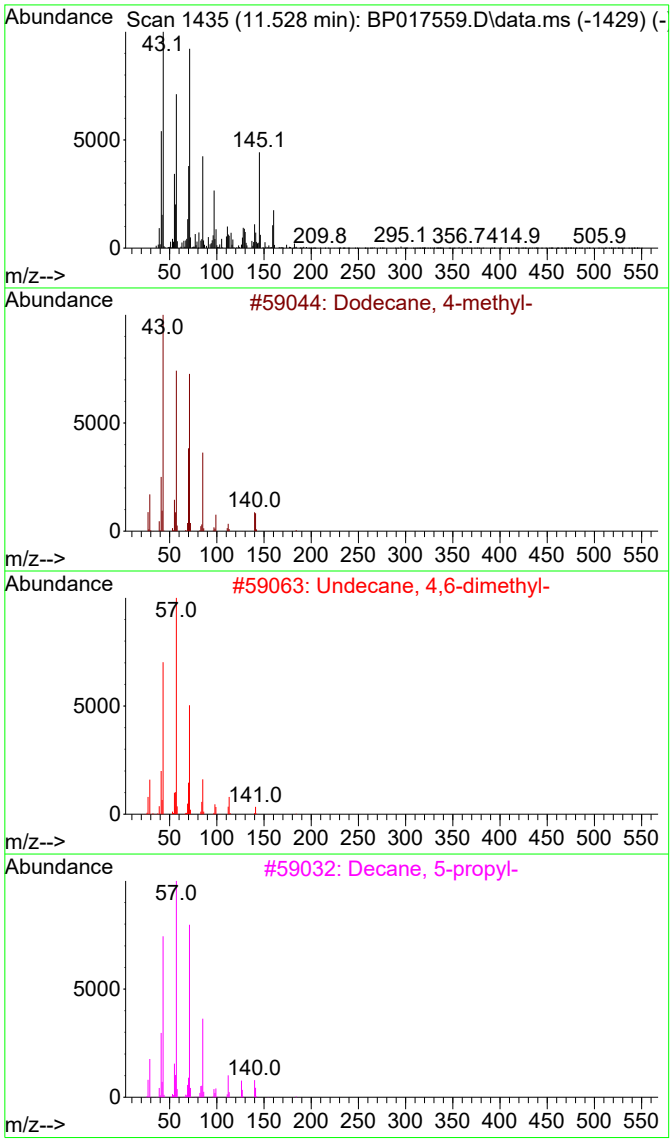
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

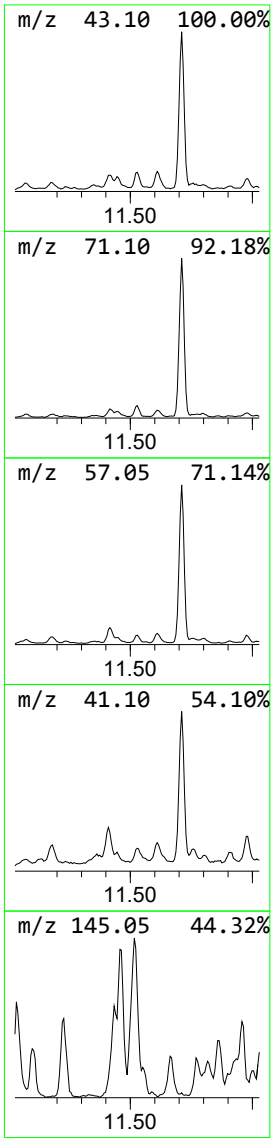
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.528	5.50 ng/ul	316795	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	91
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	49
3	Decane, 5-propyl-	184	C13H28	017312-62-8	46
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

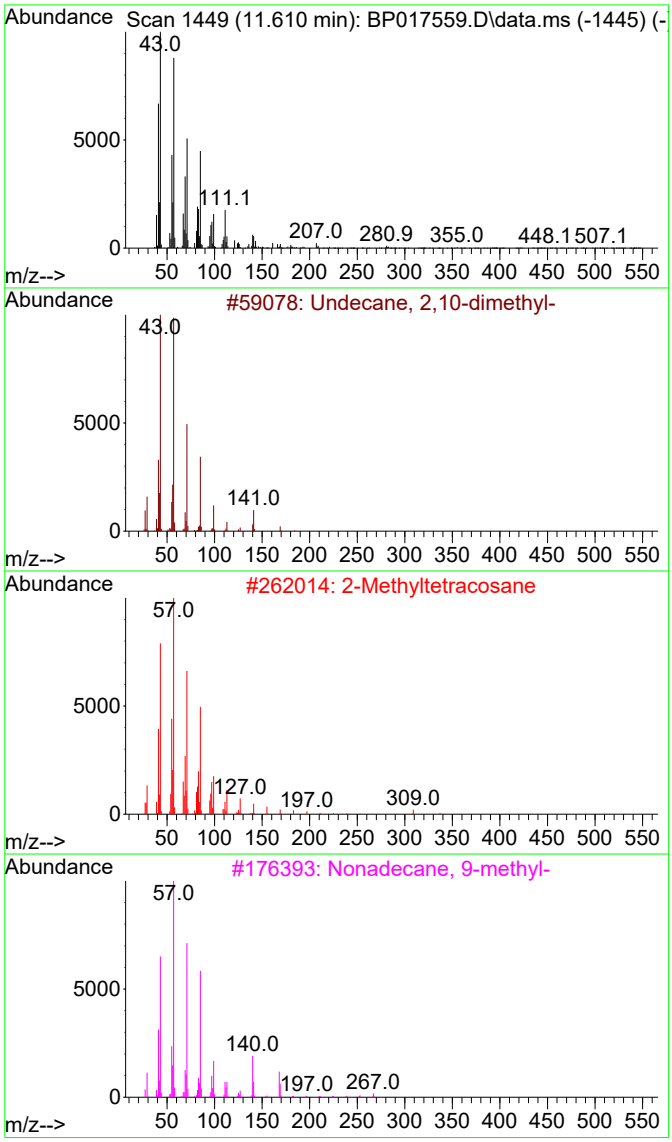
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

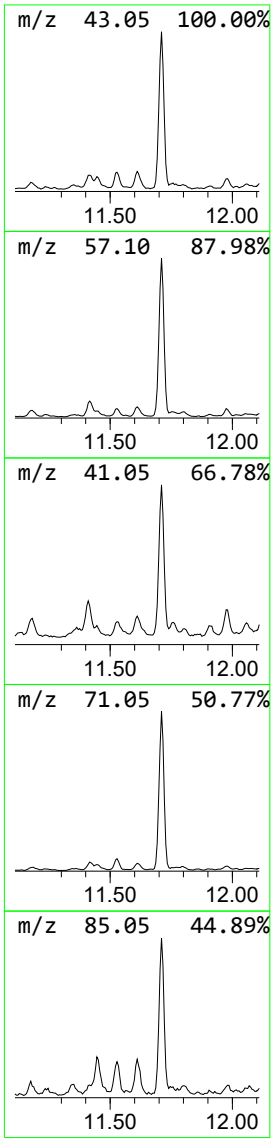
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	4.15 ng/ul	239093	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	89
2	2-Methyltetracosane	352	C25H52	001560-78-7	74
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	52
4	Tetradecane, 5-methyl-	212	C15H32	025117-32-2	50
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	49





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

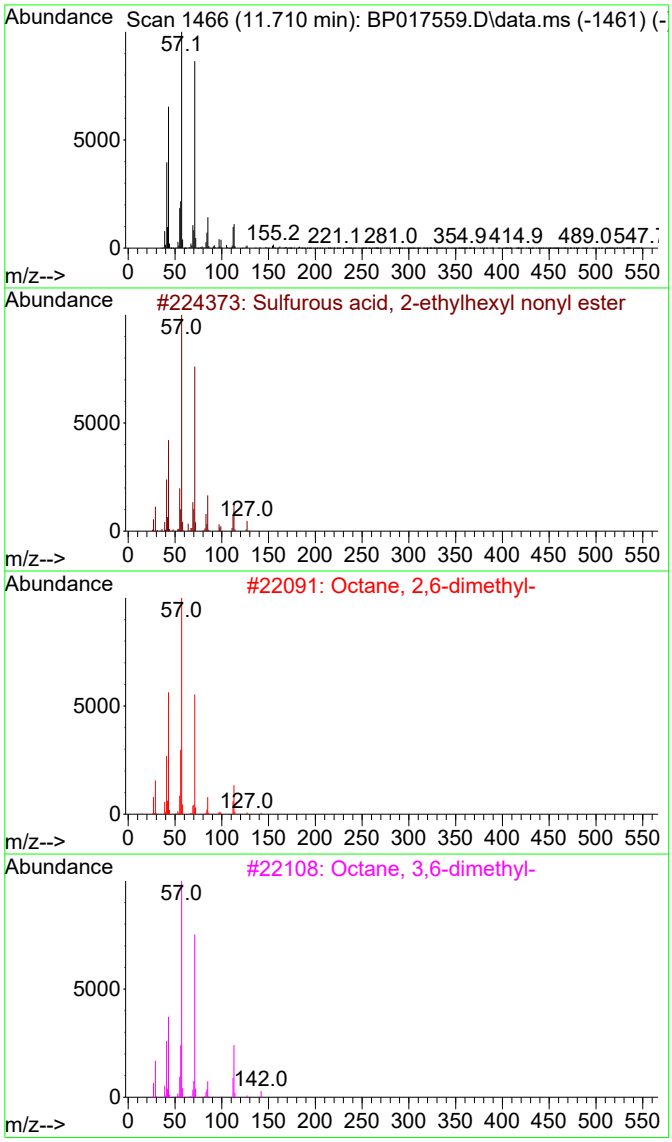
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

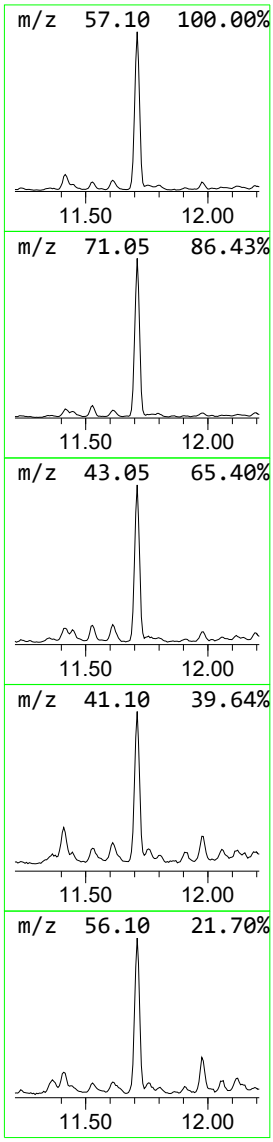
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Sulfurous acid, 2-ethylhexy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	29.63 ng/ul	1707850	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	86
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
5	Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	64





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

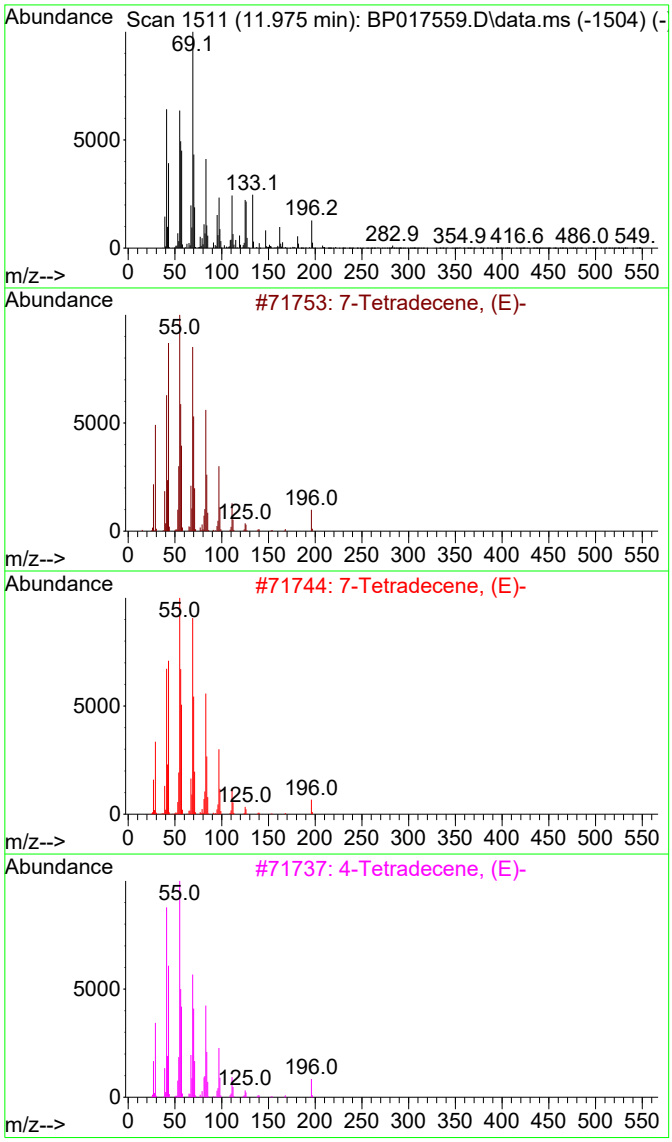
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

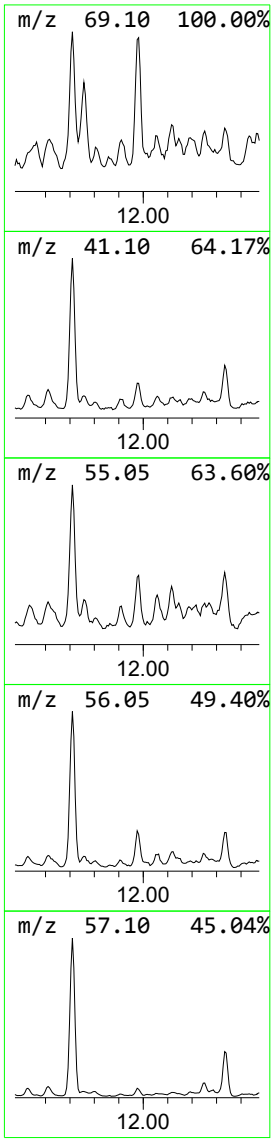
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	8.91 ng/ul	513921	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tetradecene, (E)-	196	C14H28	041446-63-3	70
2	7-Tetradecene, (E)-	196	C14H28	041446-63-3	70
3	4-Tetradecene, (E)-	196	C14H28	041446-78-0	64
4	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	64
5	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

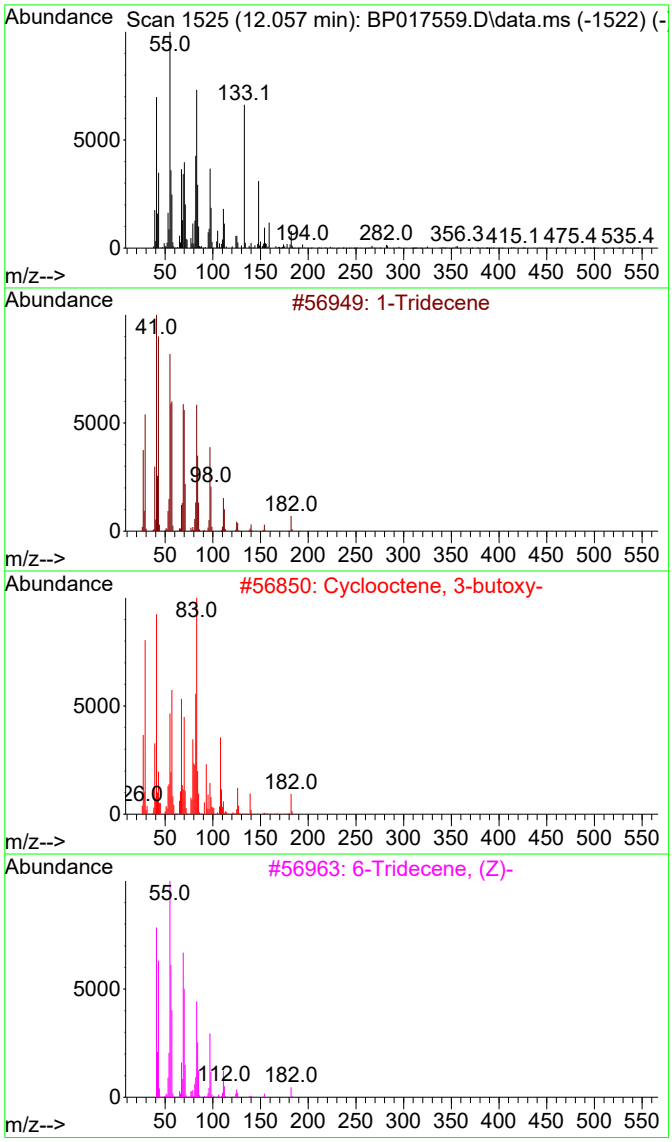
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

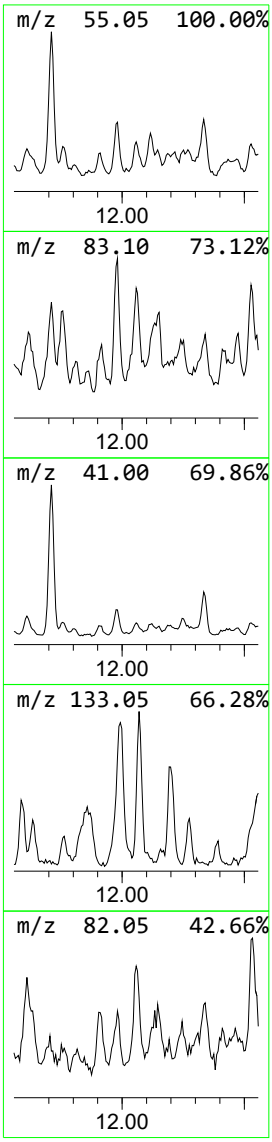
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	2.59 ng/ul	149332	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	70
2	Cyclooctene, 3-butoxy-	182	C12H22O	1000159-08-1	49
3	6-Tridecene, (Z)-	182	C13H26	006508-77-6	46
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	41
5	Heptylcyclohexane	182	C13H26	005617-41-4	38





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

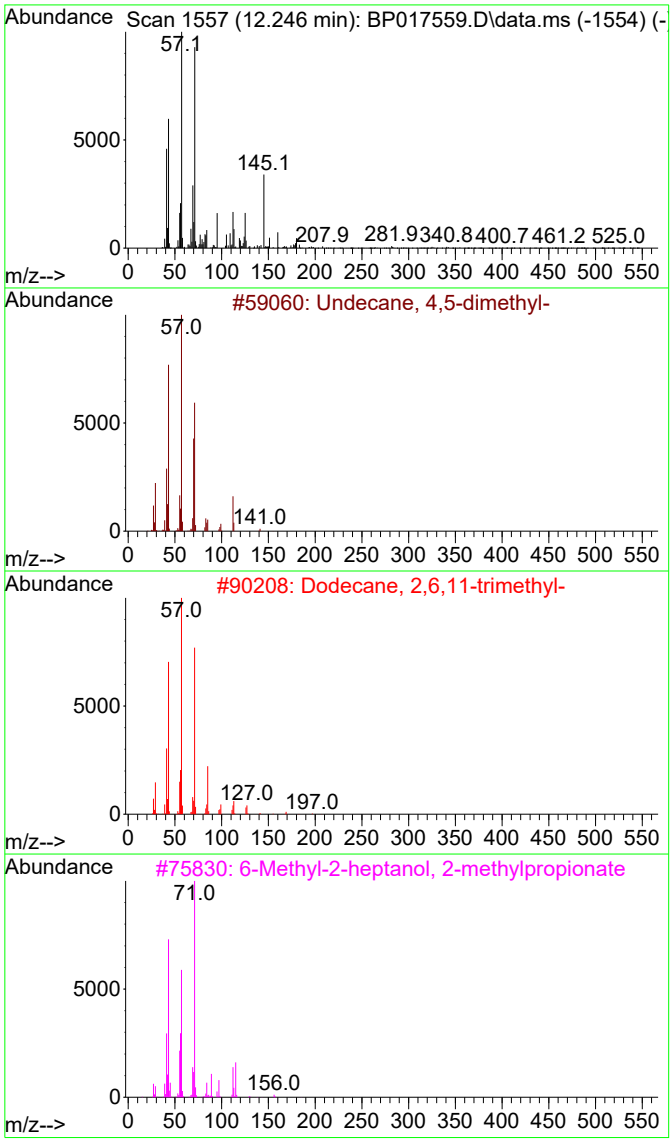
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

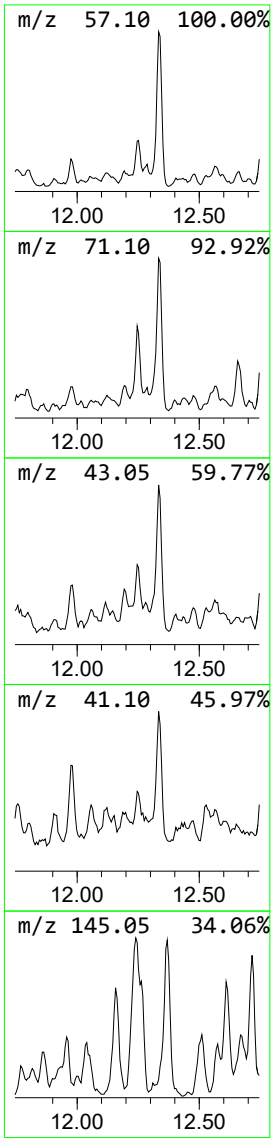
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	3.86 ng/ul	222735	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	50
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
3	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	50
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	38





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Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

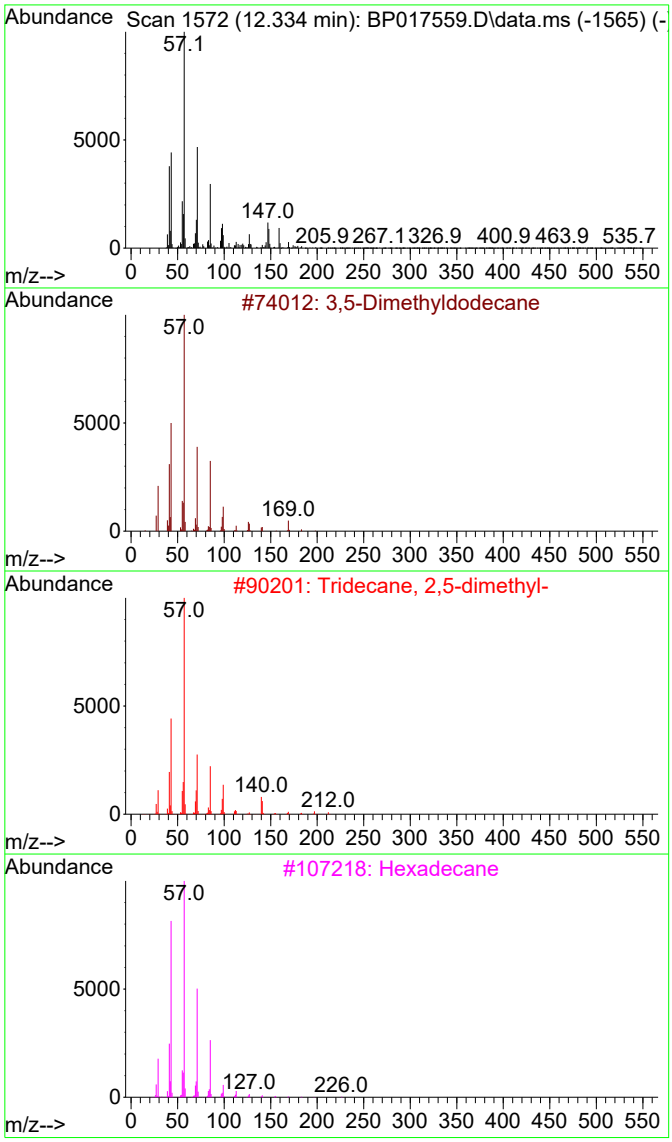
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

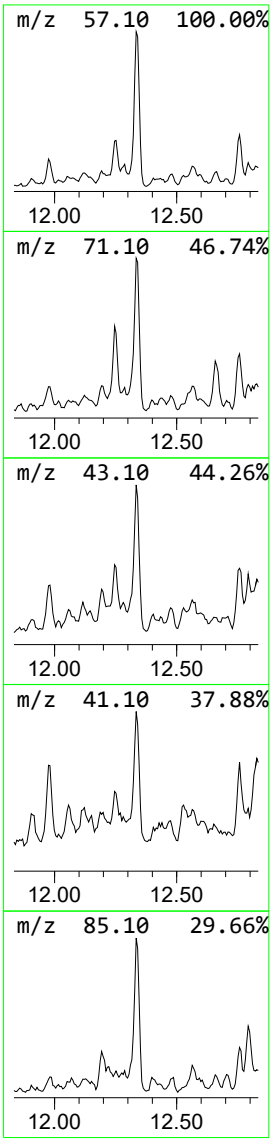
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	9.22 ng/ul	531797	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	70
2	Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	52
3	Hexadecane	226	C16H34	000544-76-3	50
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	47
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

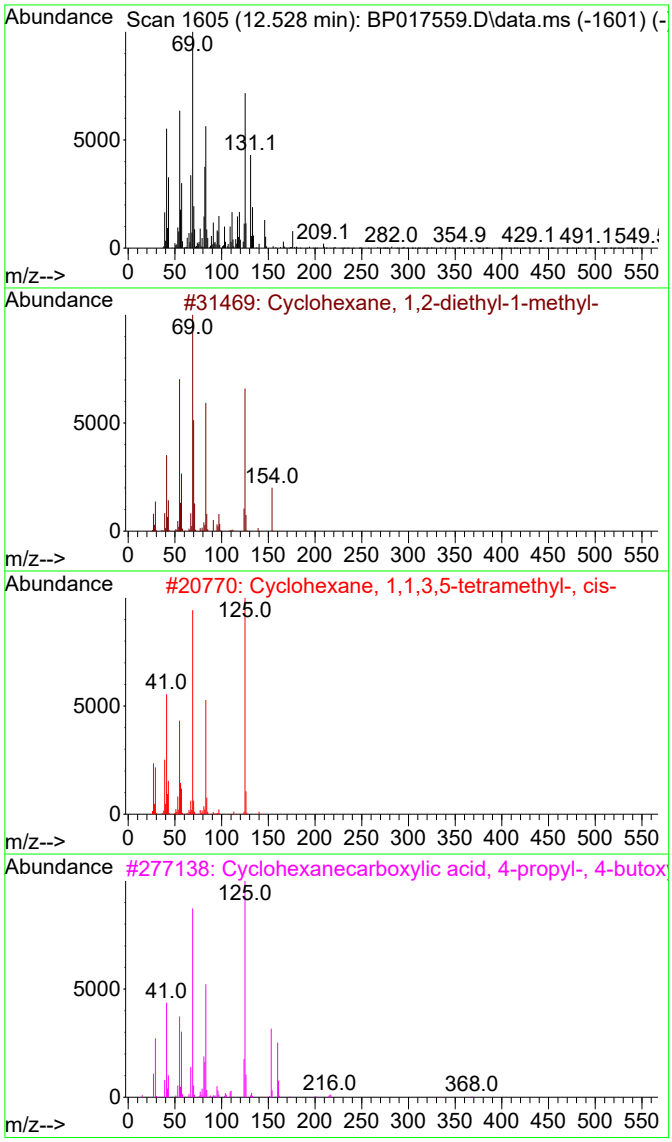
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

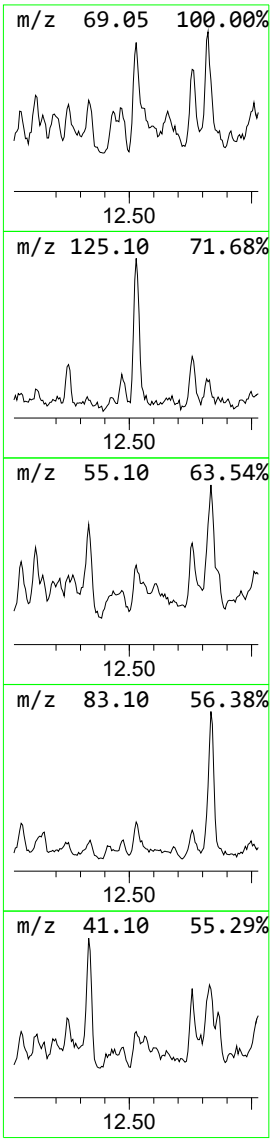
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Cyclic12.528 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	3.60 ng/ul	207382	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	53
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	50
3	Cyclohexanecarboxylic acid, 4-pr...	368	C22H28N2O3	075941-67-2	50
4	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	47
5	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

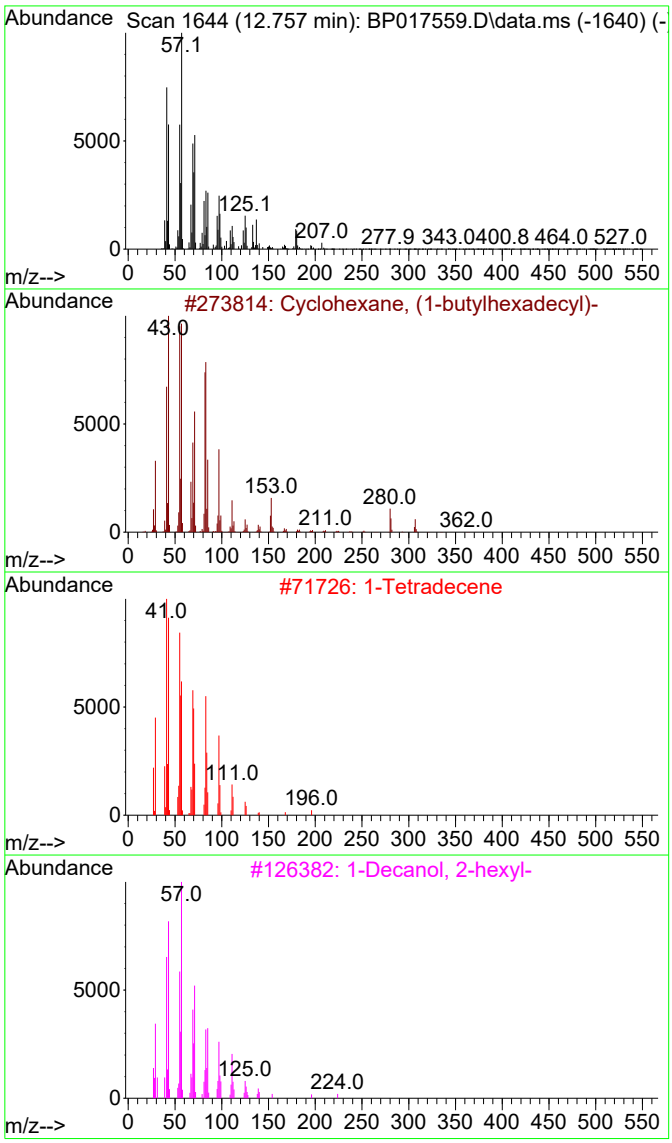
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

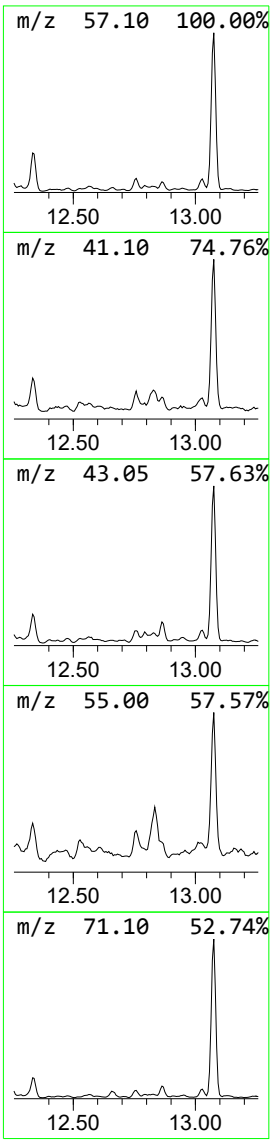
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Cyclic12.757 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	6.51 ng/ul	354458	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-butylhexadecyl)-	364	C26H52	004443-59-8	60
2	1-Tetradecene	196	C14H28	001120-36-1	50
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	49
4	Cyclopentane, butyl-	126	C9H18	002040-95-1	46
5	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	46





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

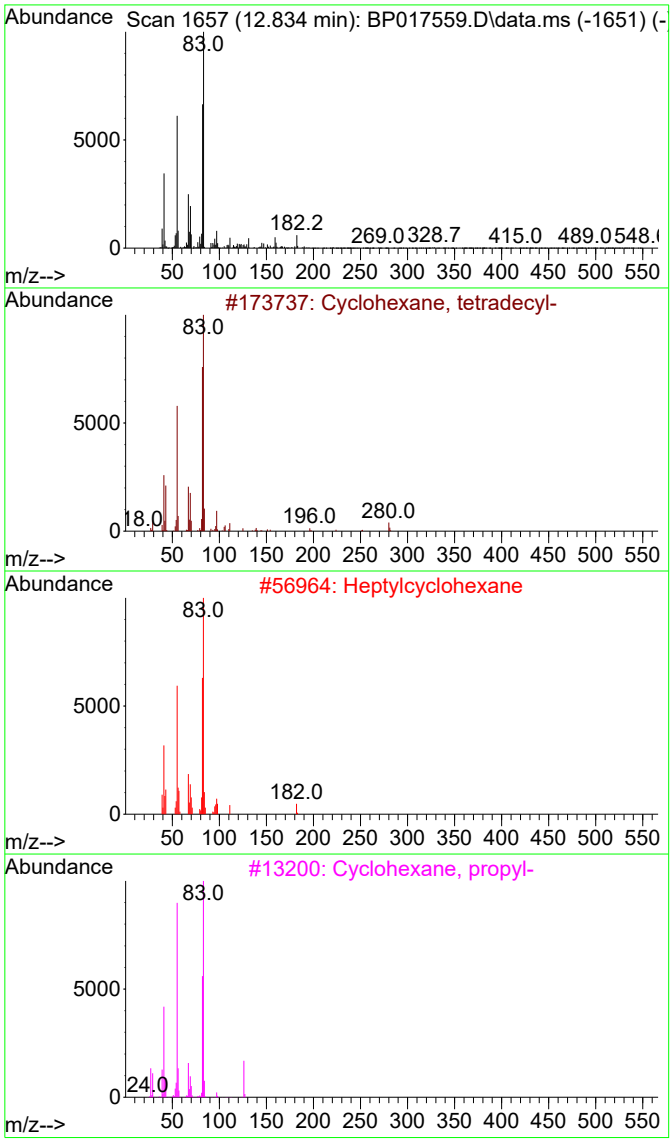
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

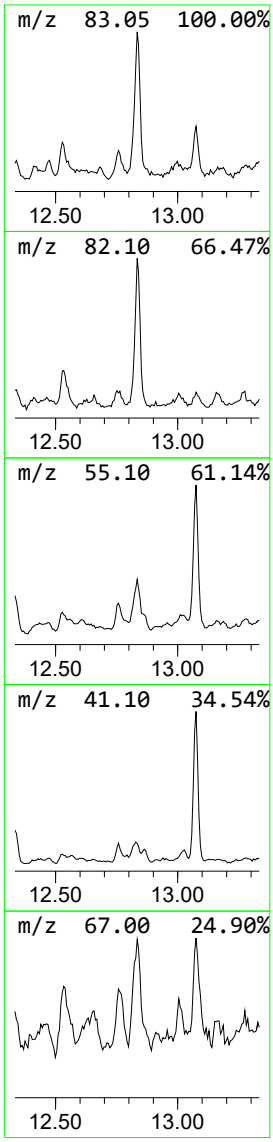
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Cyclic12.834 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.834	7.01 ng/ul	381458	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	80
2	Heptylcyclohexane	182	C13H26	005617-41-4	80
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	72
5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	72





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

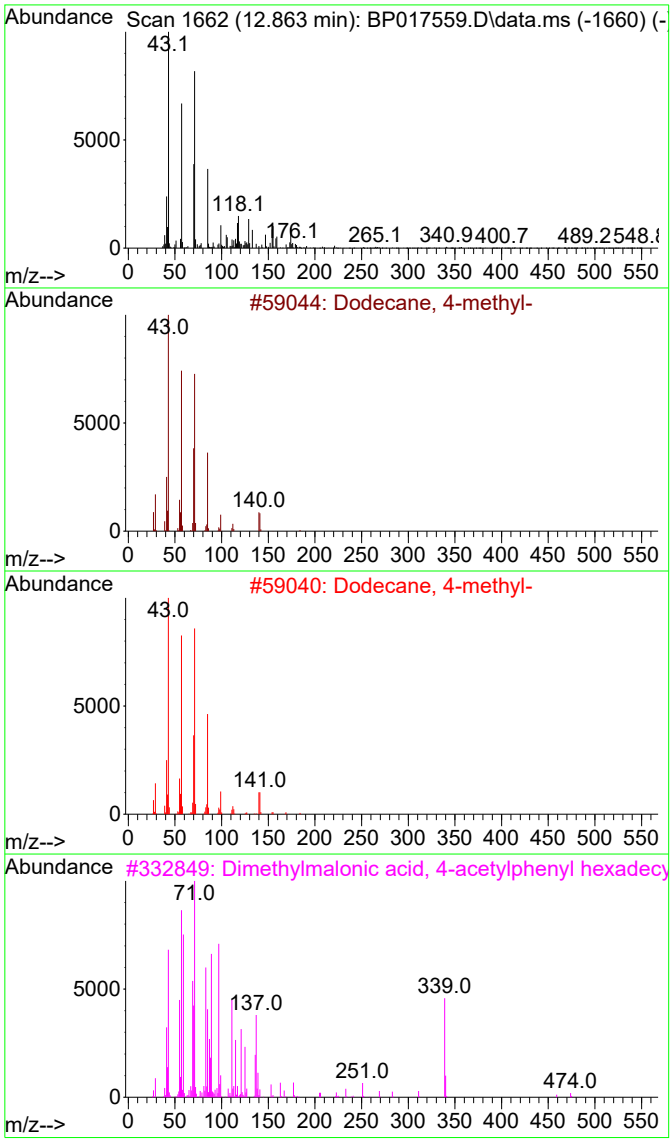
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

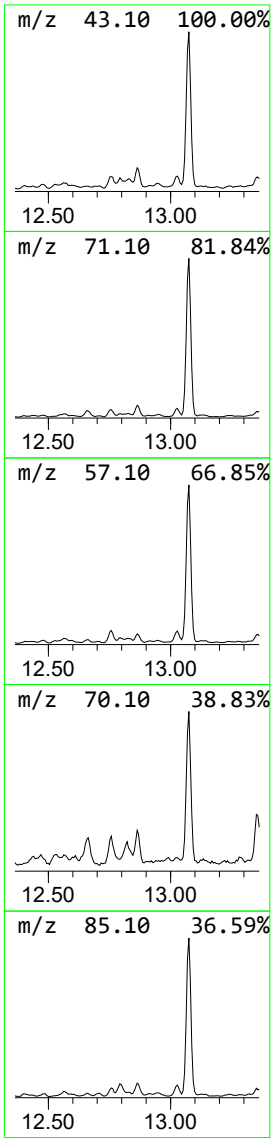
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.863	3.00 ng/ul	163374	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
3	Dimethylmalonic acid, 4-acetylph...	474	C29H46O5	1000363-70-9	68
4	Dimethylmalonic acid, 2-fluoro-3...	518	C28H42F4O4	1000362-00-8	64
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

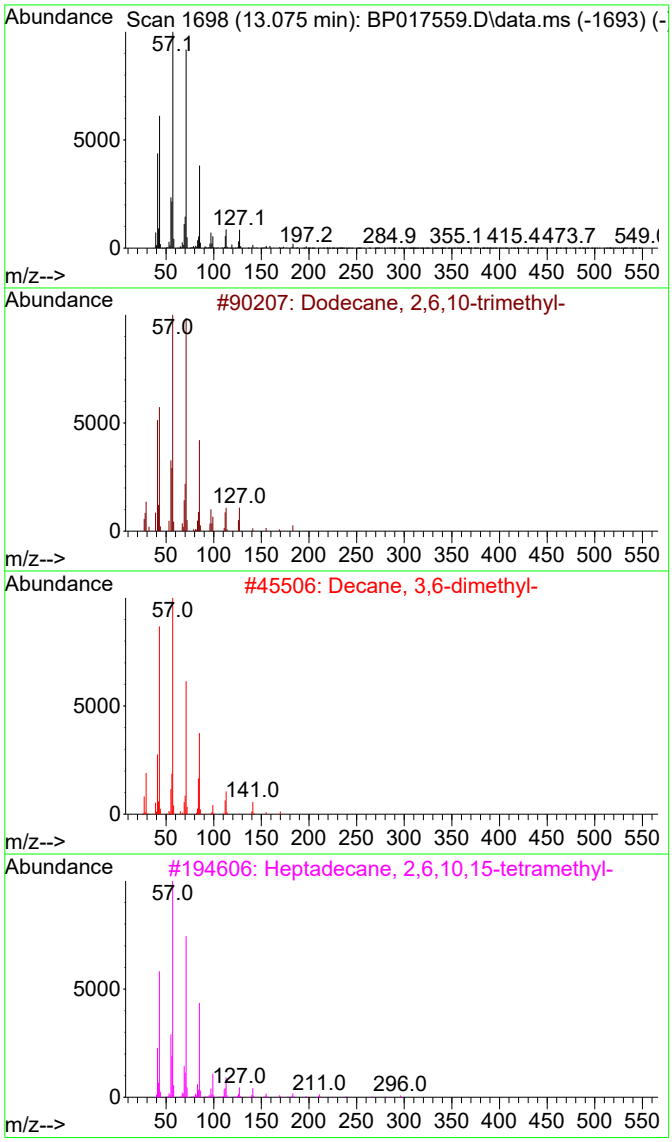
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

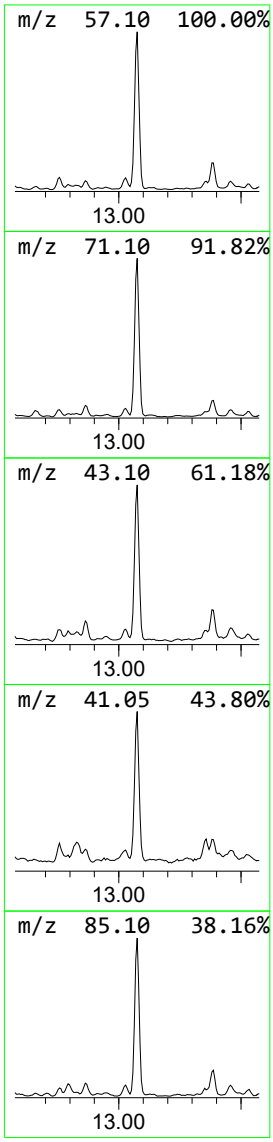
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	42.78 ng/ul	2329550	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

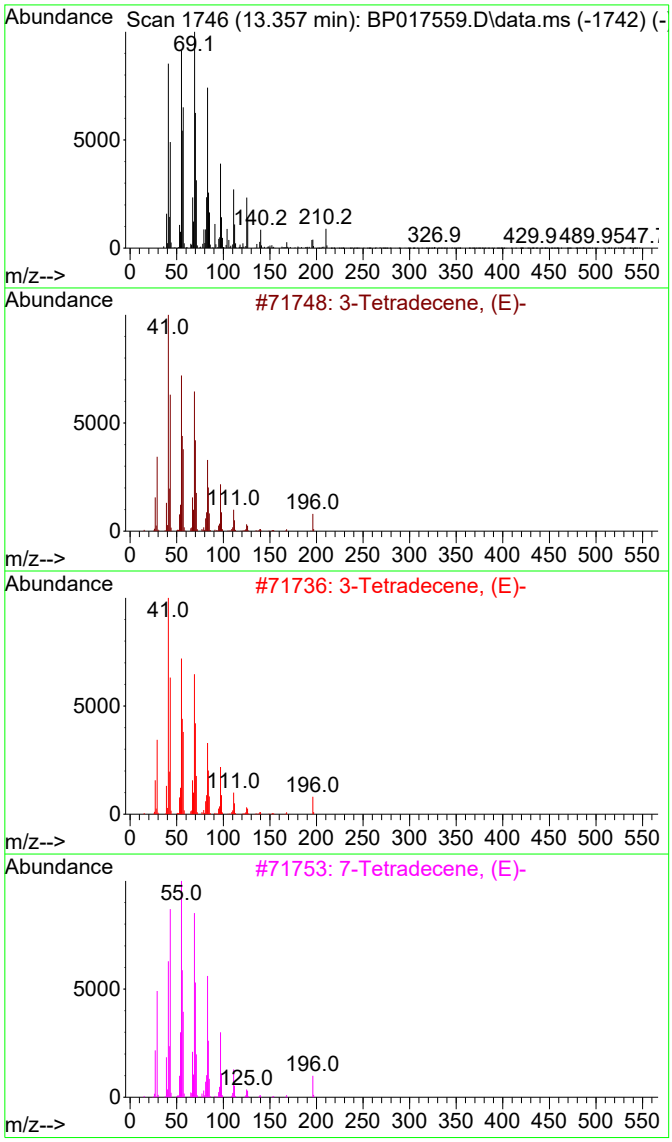
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

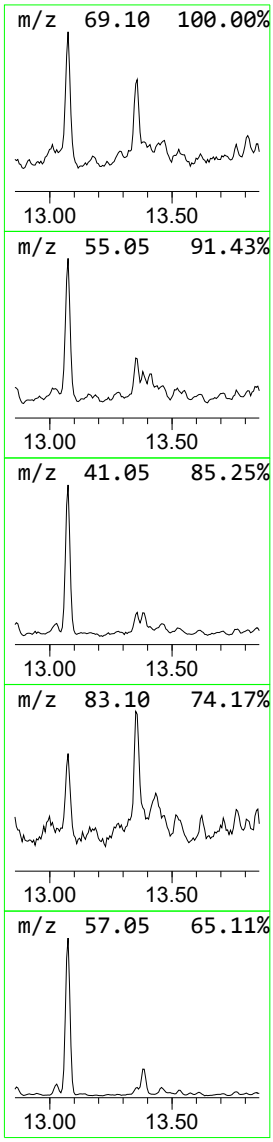
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.357	4.80 ng/ul	261474	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tetradecene, (E)-	196	C14H28	041446-68-8	94
2	3-Tetradecene, (E)-	196	C14H28	041446-68-8	94
3	7-Tetradecene, (E)-	196	C14H28	041446-63-3	93
4	7-Tetradecene	196	C14H28	010374-74-0	93
5	7-Tetradecene, (E)-	196	C14H28	041446-63-3	93





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

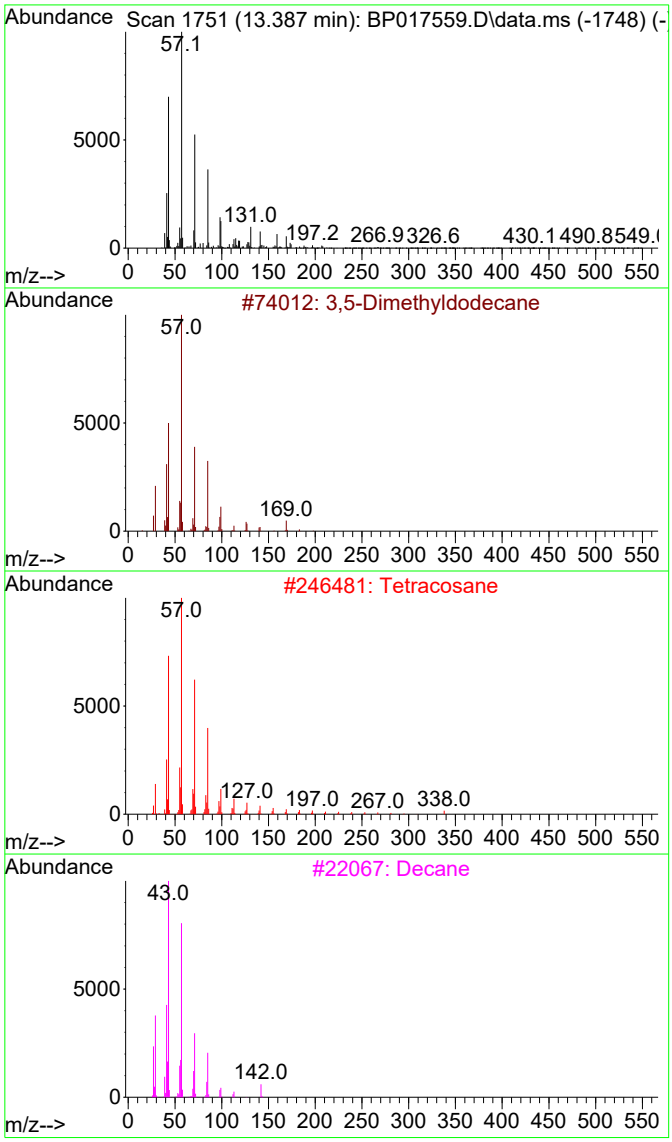
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

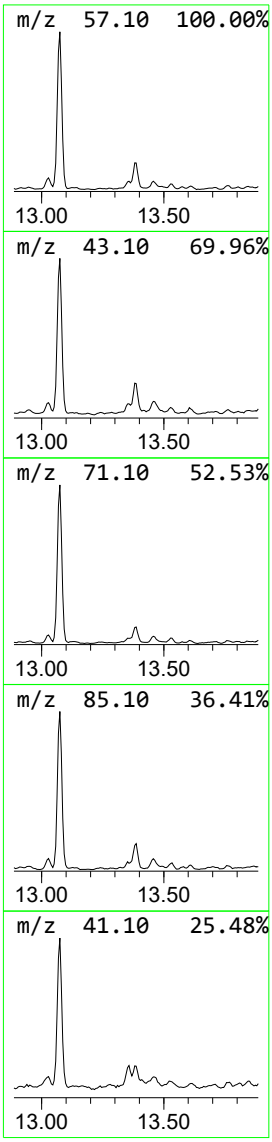
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.387	6.25 ng/ul	340307	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	87
2	Tetracosane	338	C24H50	000646-31-1	64
3	Decane	142	C10H22	000124-18-5	59
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	59
5	Decane, 3-methyl-	156	C11H24	013151-34-3	52





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

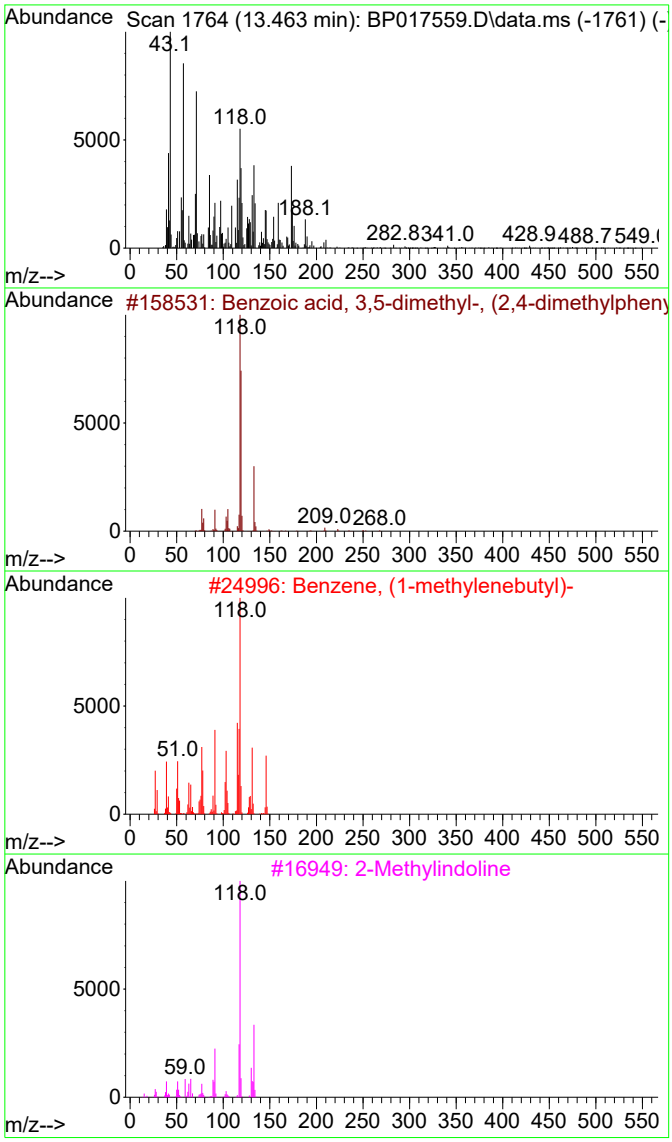
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

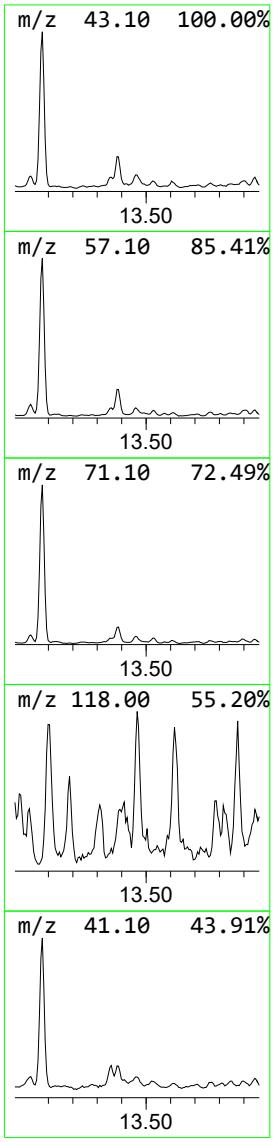
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Benzoic acid, 3,5-dimethyl-... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	2.70 ng/ul	146864	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-dimethyl-, (2,...	268	C18H20O2	055000-46-9	18
2	Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	18
3	2-Methylindoline	133	C9H11N	006872-06-6	15
4	N-Methyl-.alpha.-methylamino-o-t...	150	C9H14N2	084529-11-3	14
5	2-Methylindoline	133	C9H11N	006872-06-6	14





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

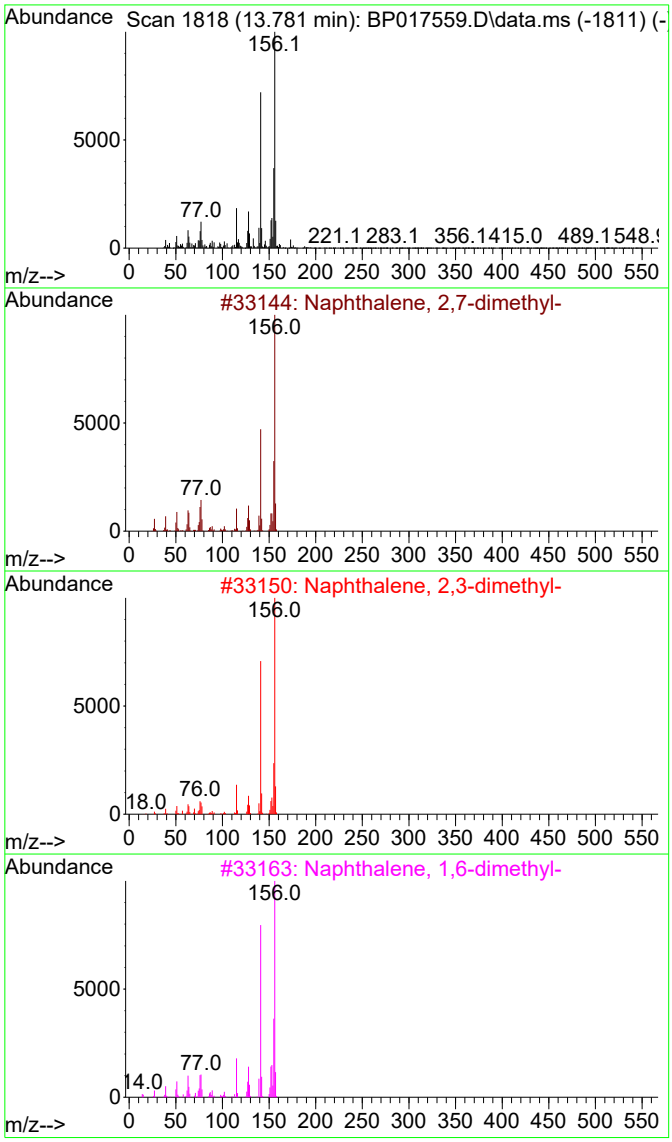
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

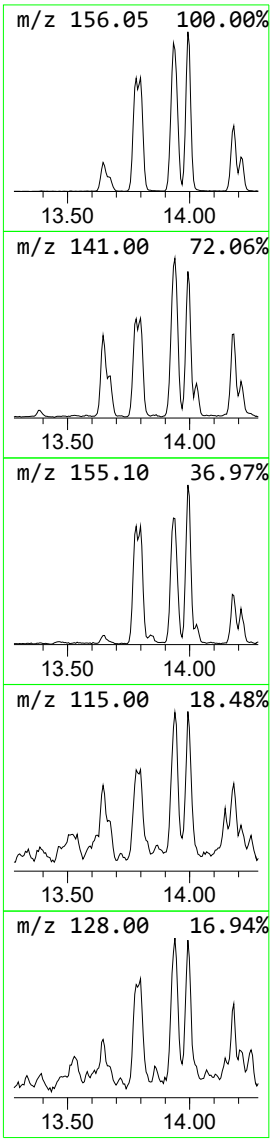
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Naphthalene, 2,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.781	11.09 ng/ul	603800	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

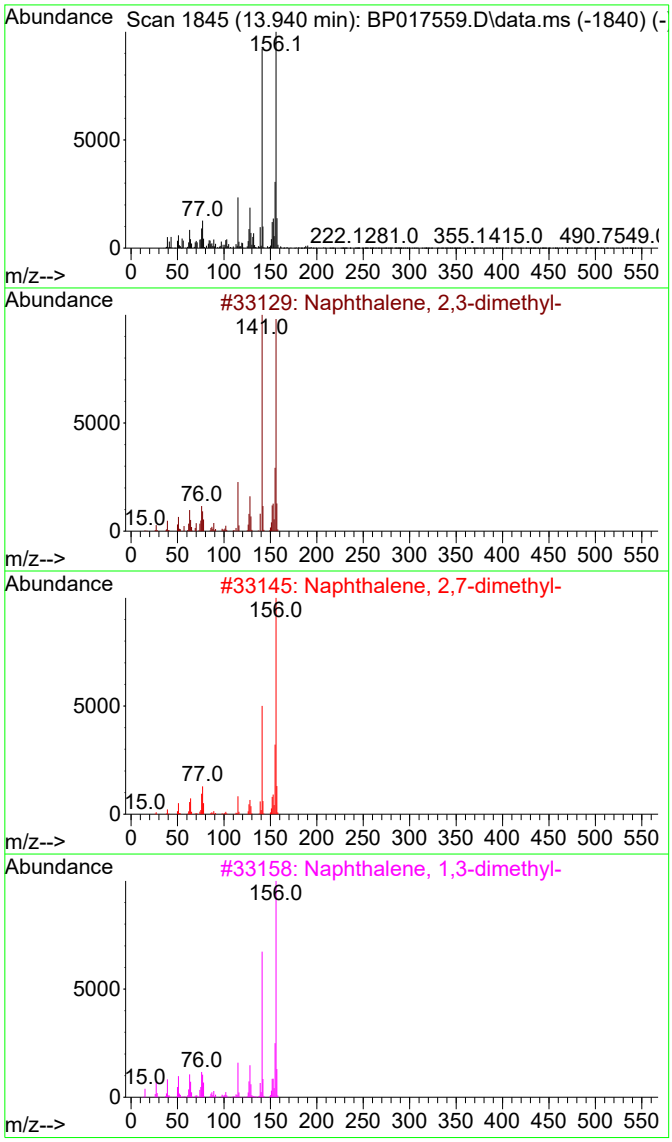
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

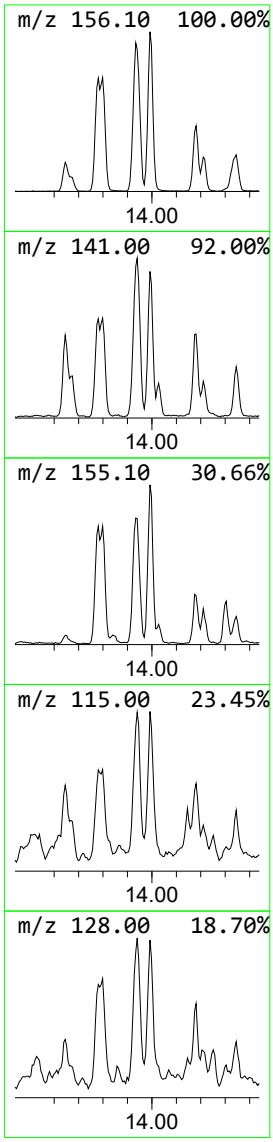
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	14.98 ng/ul	815766	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

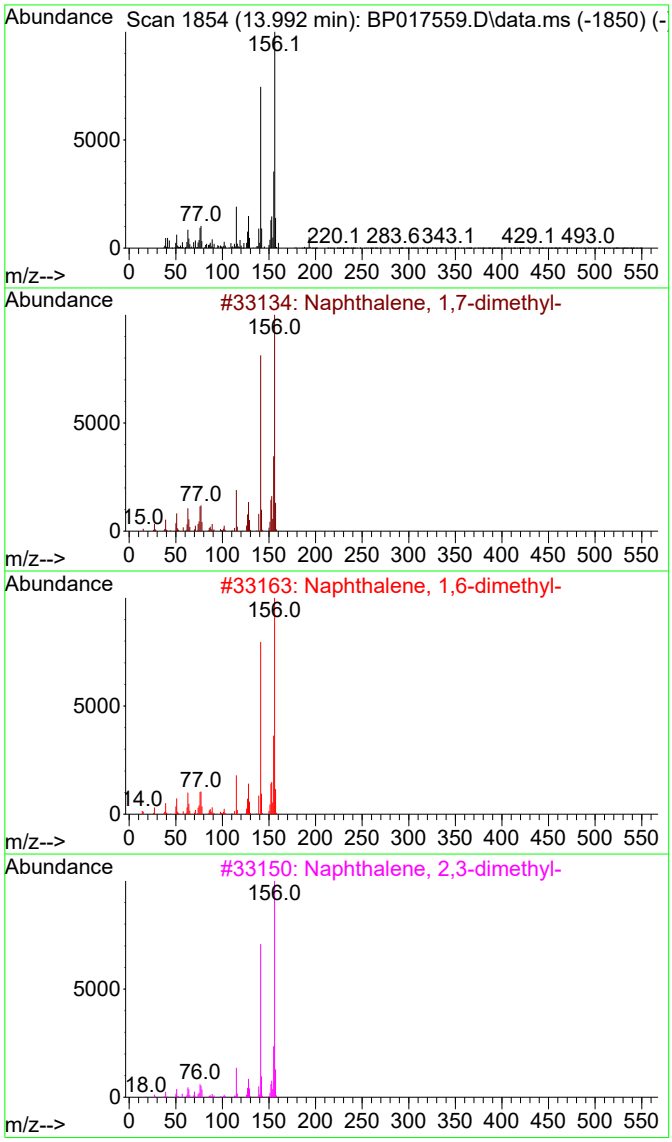
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

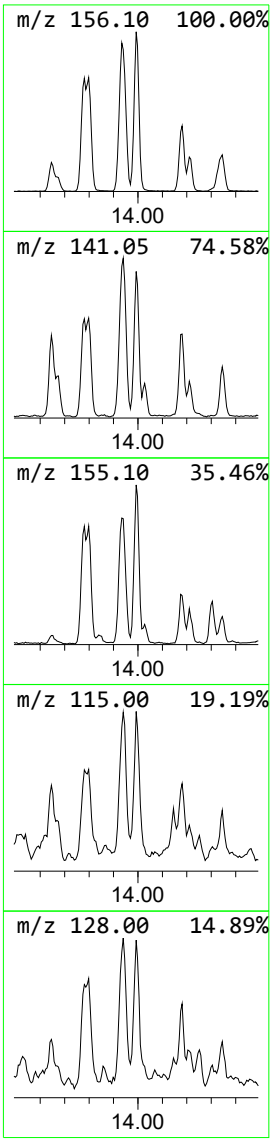
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Naphthalene, 1,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.993	12.85 ng/ul	699890	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

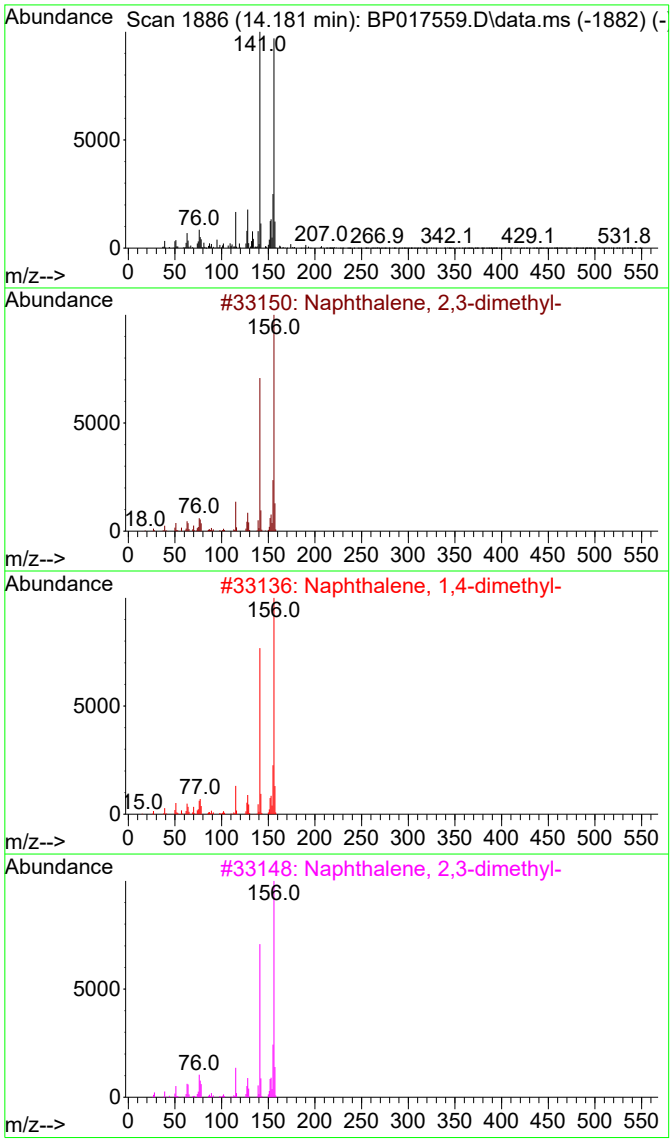
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

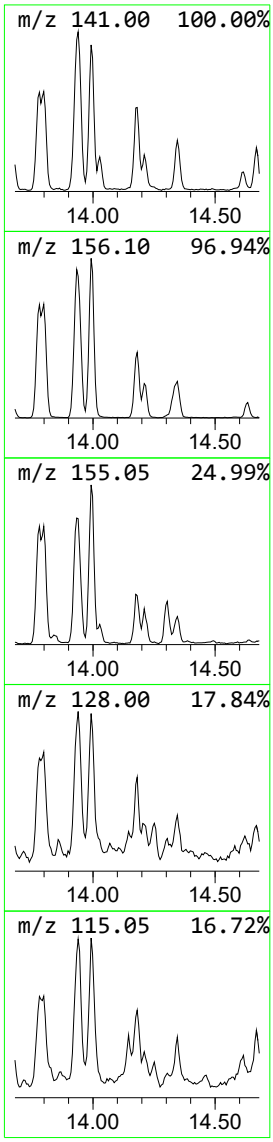
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Naphthalene, 1,4-dimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.181	3.72 ng/ul	202559	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

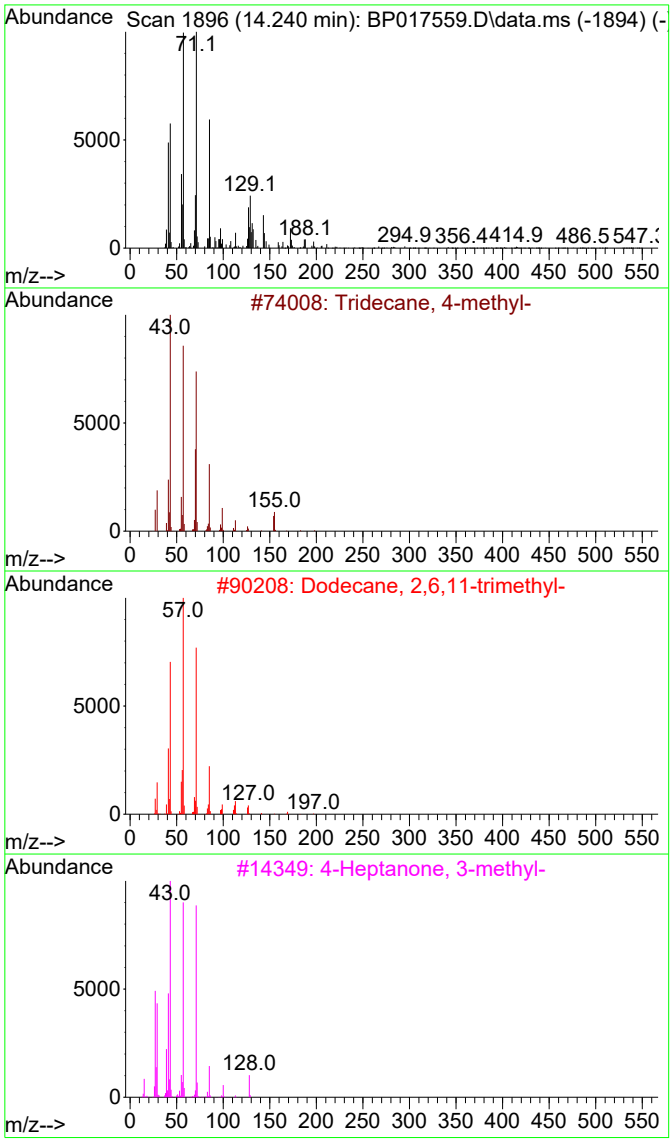
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

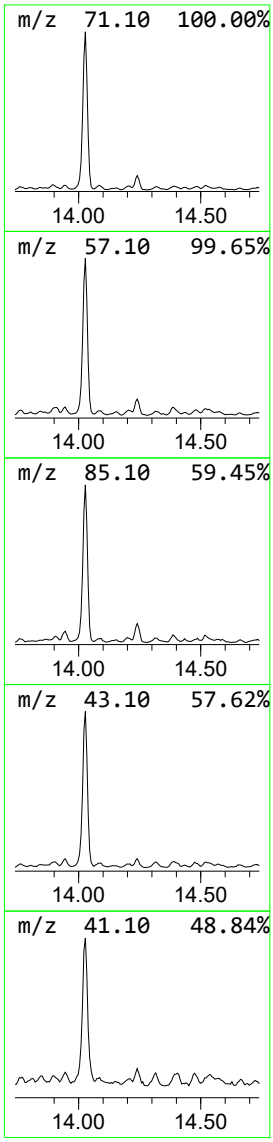
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.240	5.13 ng/ul	279461	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-	198	C14H30	026730-12-1	43
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	38
3	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	38
4	Oxalic acid, neopentyl nonyl ester	286	C16H30O4	1000309-73-3	35
5	Butyric acid, neopentyl ester	158	C9H18O2	002050-00-2	35





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

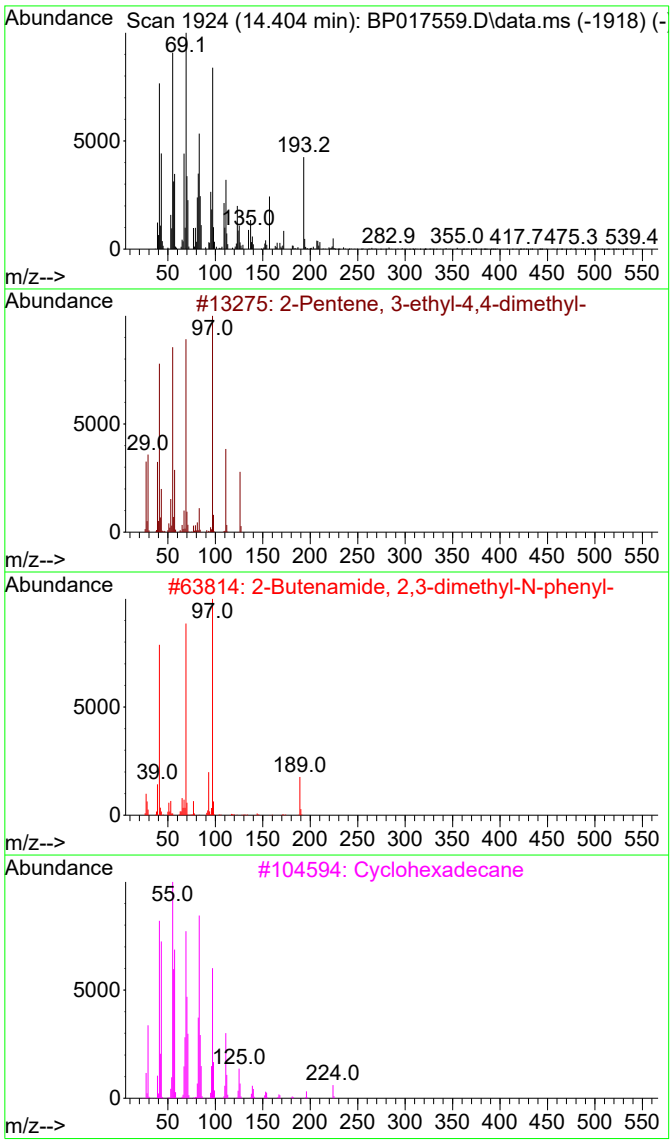
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

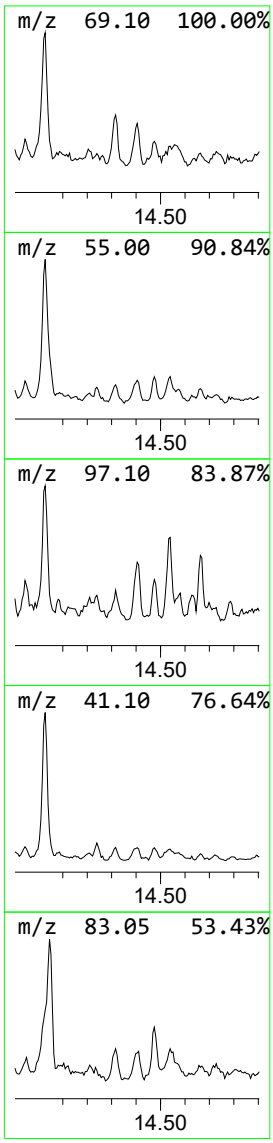
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.404	4.11 ng/ul	223951	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	38
2	2-Butenamide, 2,3-dimethyl-N-phe...	189	C12H15NO	024735-54-4	35
3	Cyclohexadecane	224	C16H32	000295-65-8	25
4	1-Tridecene	182	C13H26	002437-56-1	25
5	Oleyl alcohol, trifluoroacetate	364	C20H35F3O2	1000352-68-4	18





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

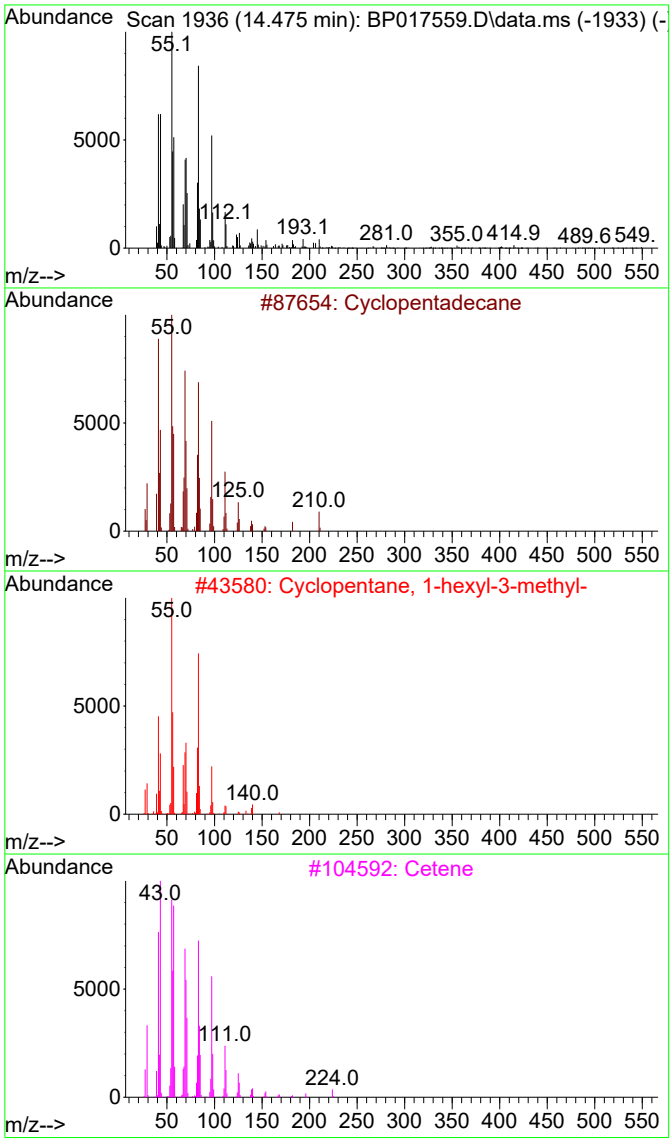
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

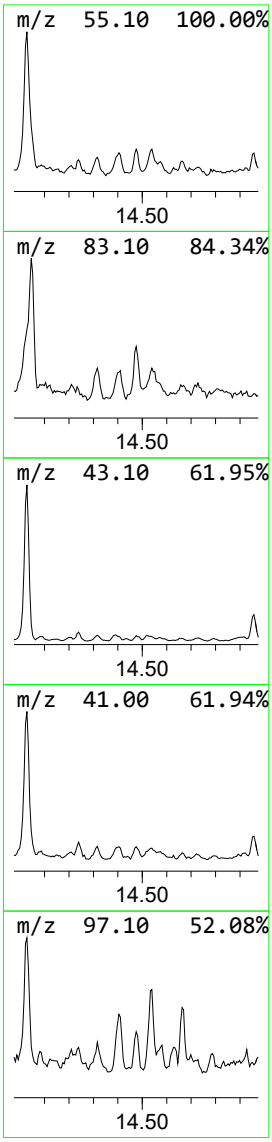
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Cyclic14.475 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	2.52 ng/ul	137284	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	86
2	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	72
3	Cetene	224	C16H32	000629-73-2	58
4	Cyclopentadecane	210	C15H30	000295-48-7	55
5	1-Tridecene	182	C13H26	002437-56-1	53





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

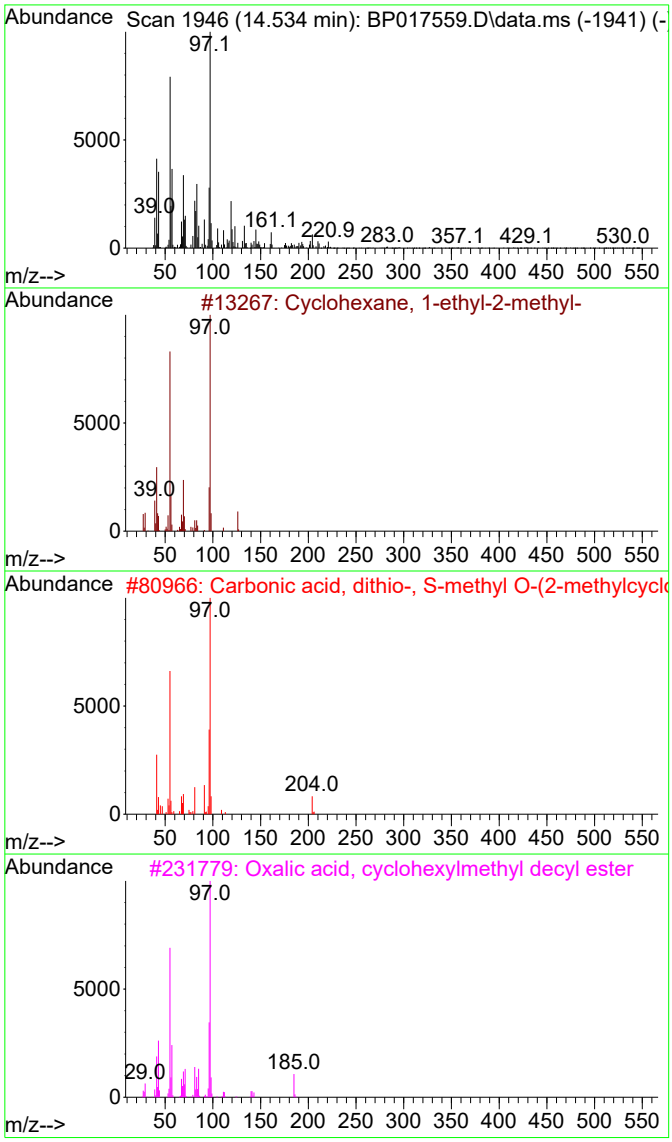
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

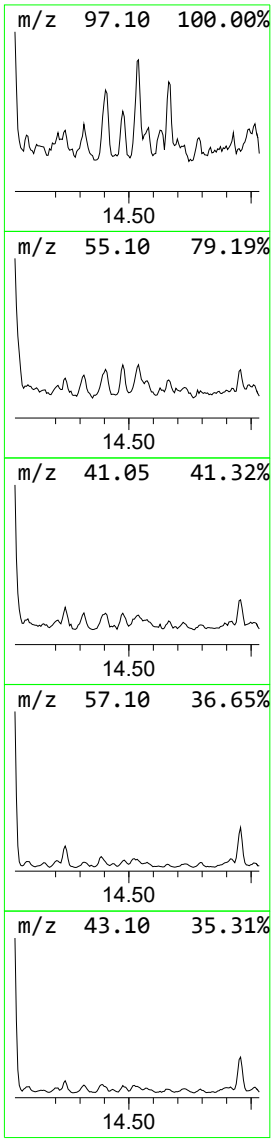
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Cyclic14.534 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	3.78 ng/ul	205888	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
2	Carbonic acid, dithio-, S-methyl...	204	C9H16OS2	015288-12-7	55
3	Oxalic acid, cyclohexylmethyl de...	326	C19H34O4	1000309-68-7	52
4	Oxalic acid, cyclohexylmethyl tr...	368	C22H40O4	1000309-69-1	50
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	50





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Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

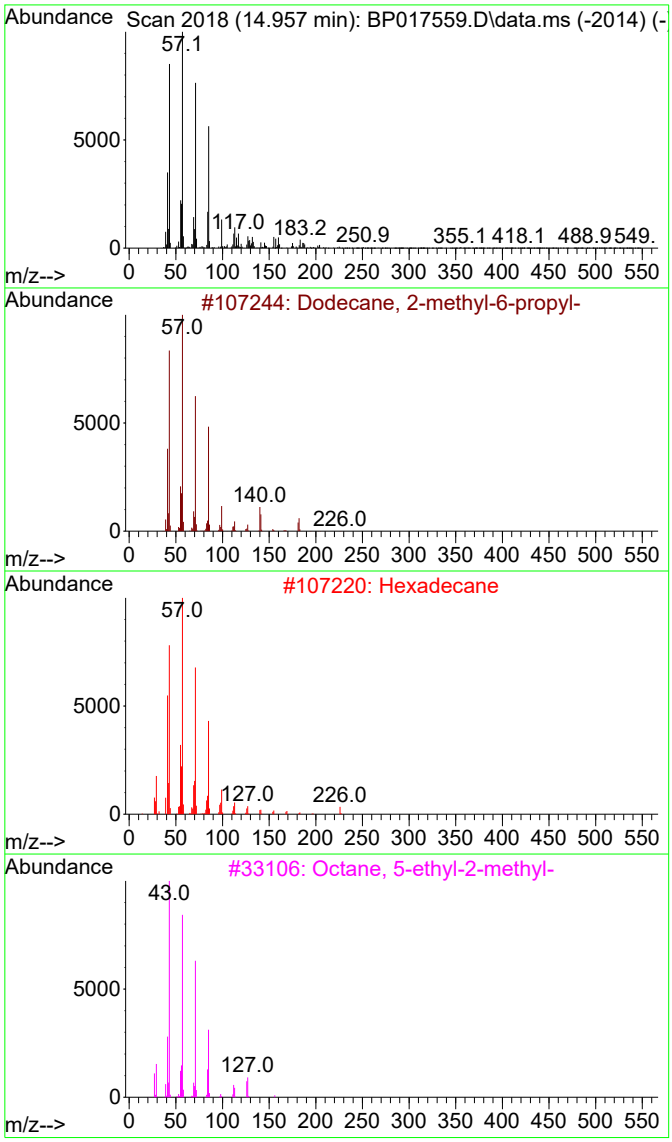
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

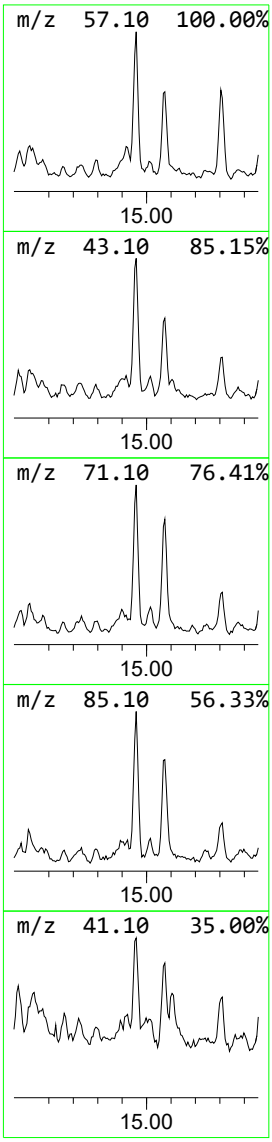
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	5.70 ng/ul	310351	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	87
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	81





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

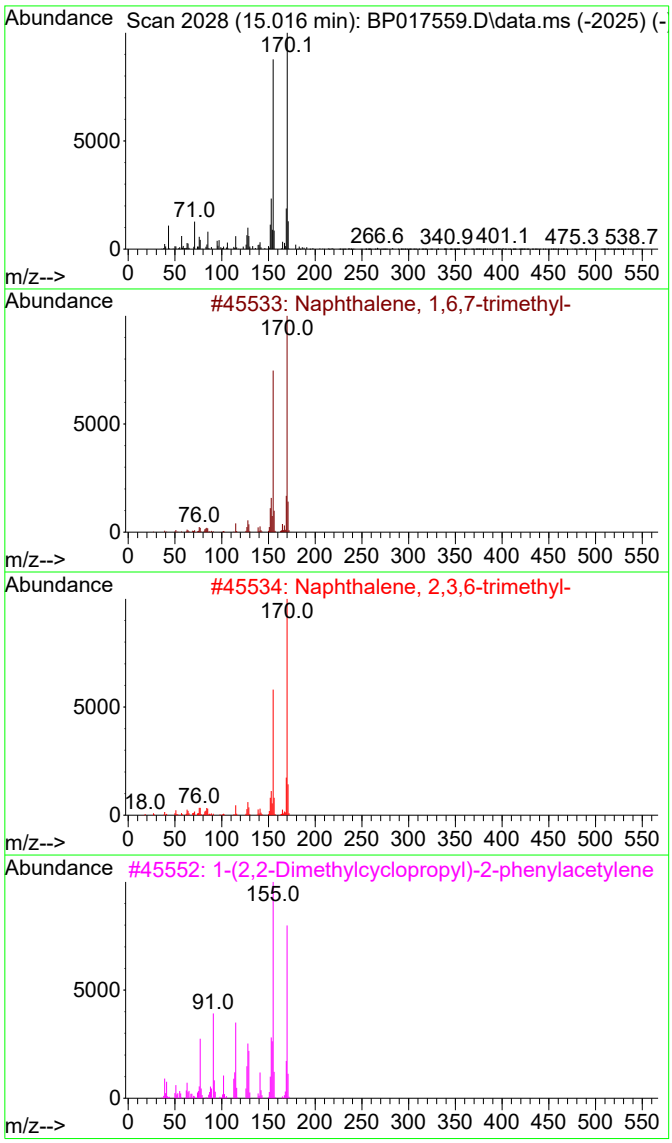
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

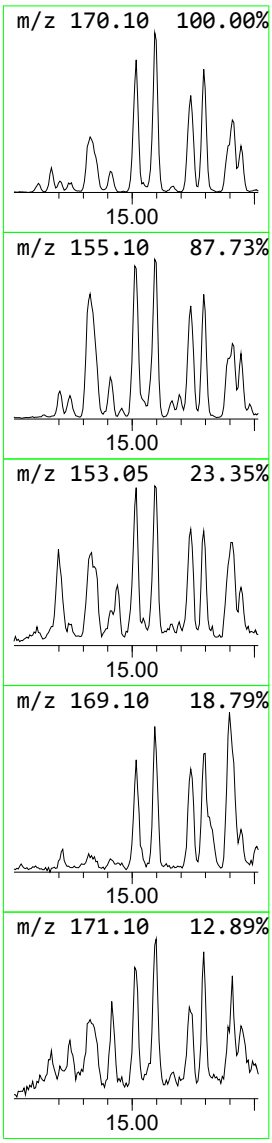
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 Naphthalene, 1,6,7-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.016	5.21 ng/ul	283856	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	91
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

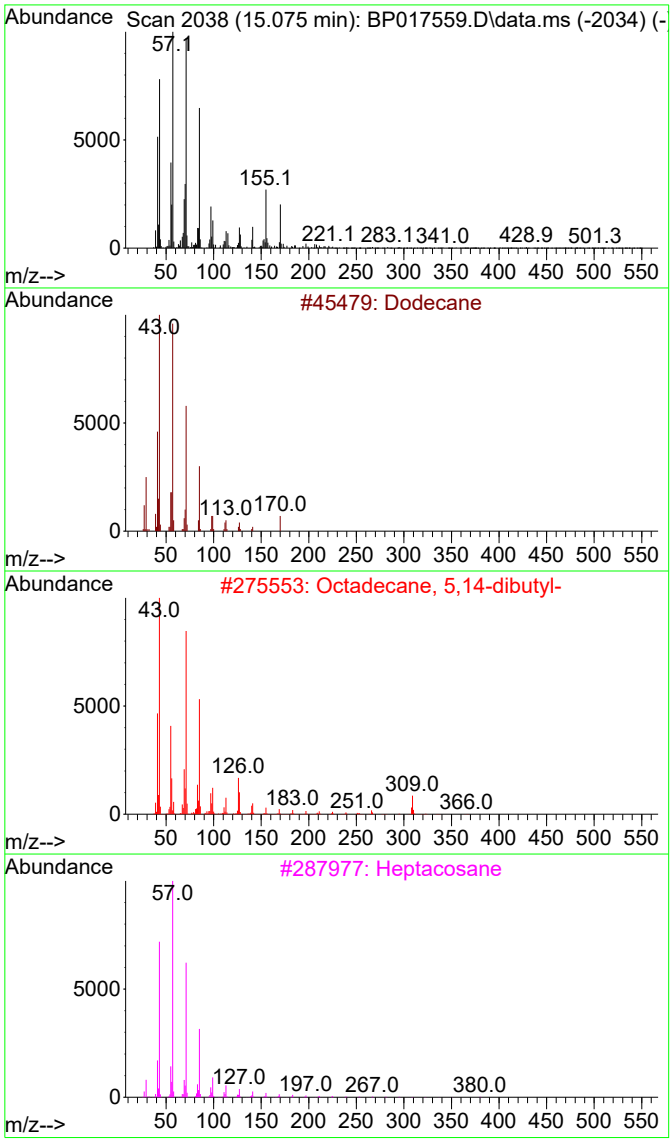
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

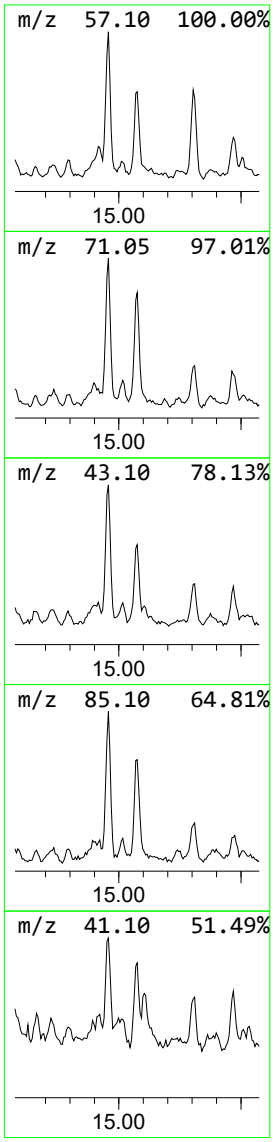
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	4.13 ng/ul	224682	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	68
2	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	64
3	Heptacosane	380	C27H56	000593-49-7	58
4	Pentadecane	212	C15H32	000629-62-9	58
5	Eicosane, 3-methyl-	296	C21H44	006418-46-8	52





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

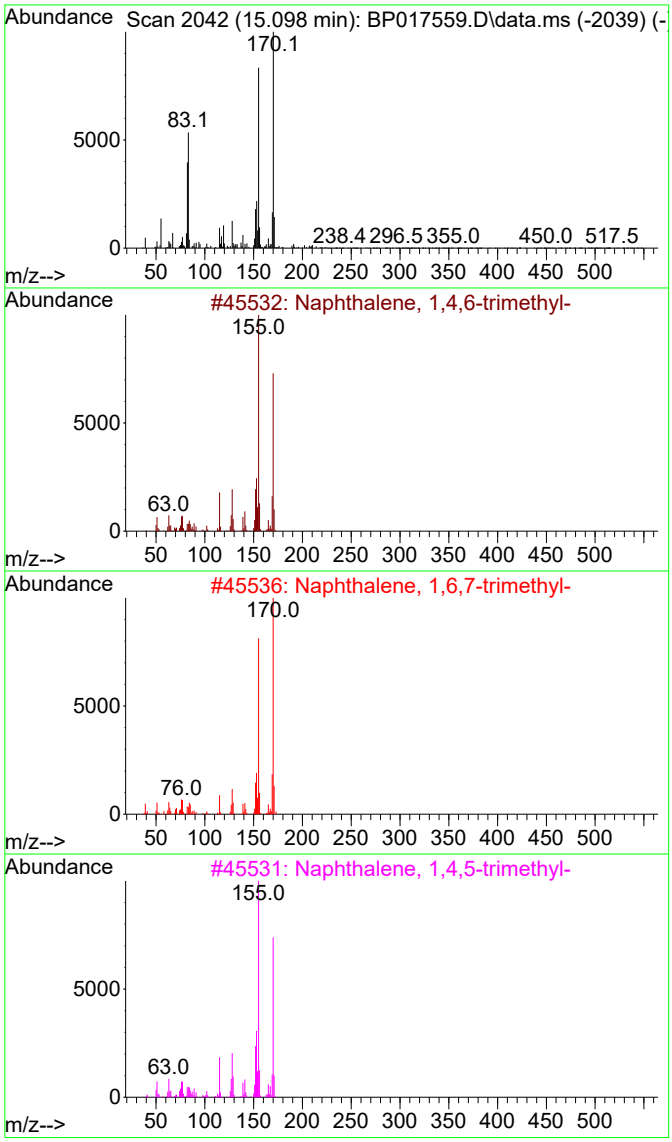
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

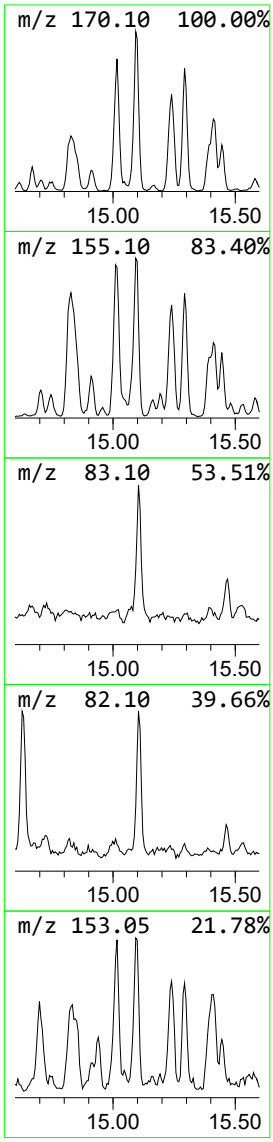
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 Naphthalene, 1,4,6-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.098	4.84 ng/ul	263551	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	86
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

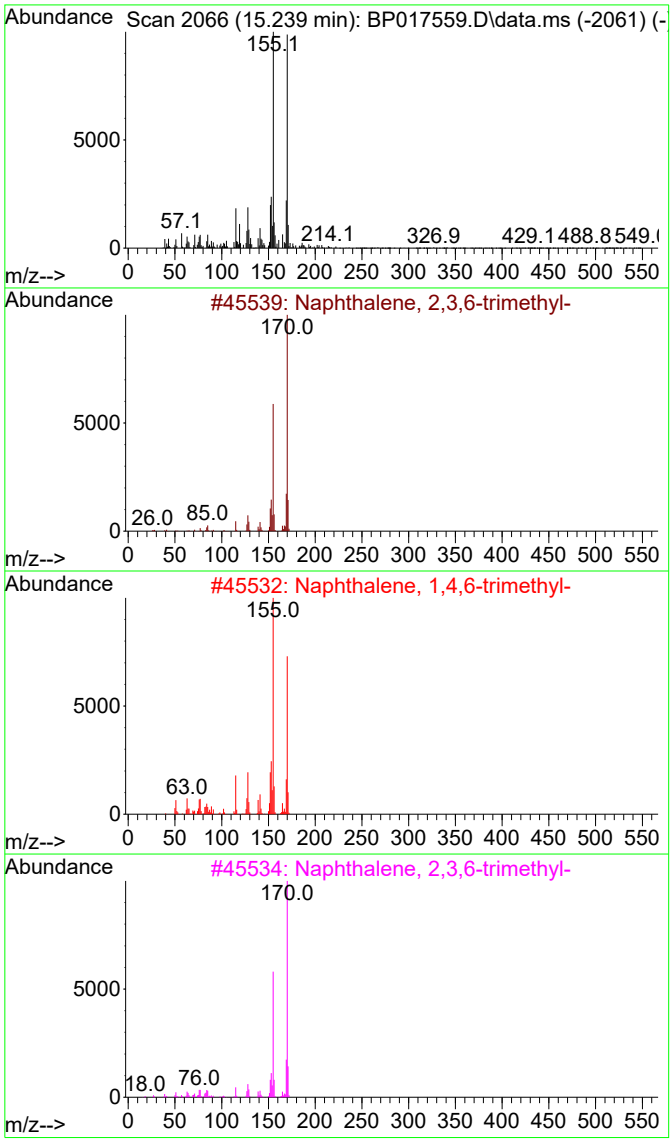
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

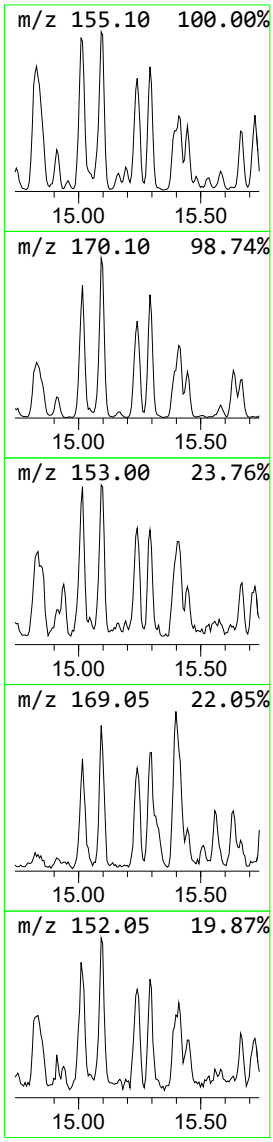
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Naphthalene, 2,3,6-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.240	5.34 ng/ul	290577	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

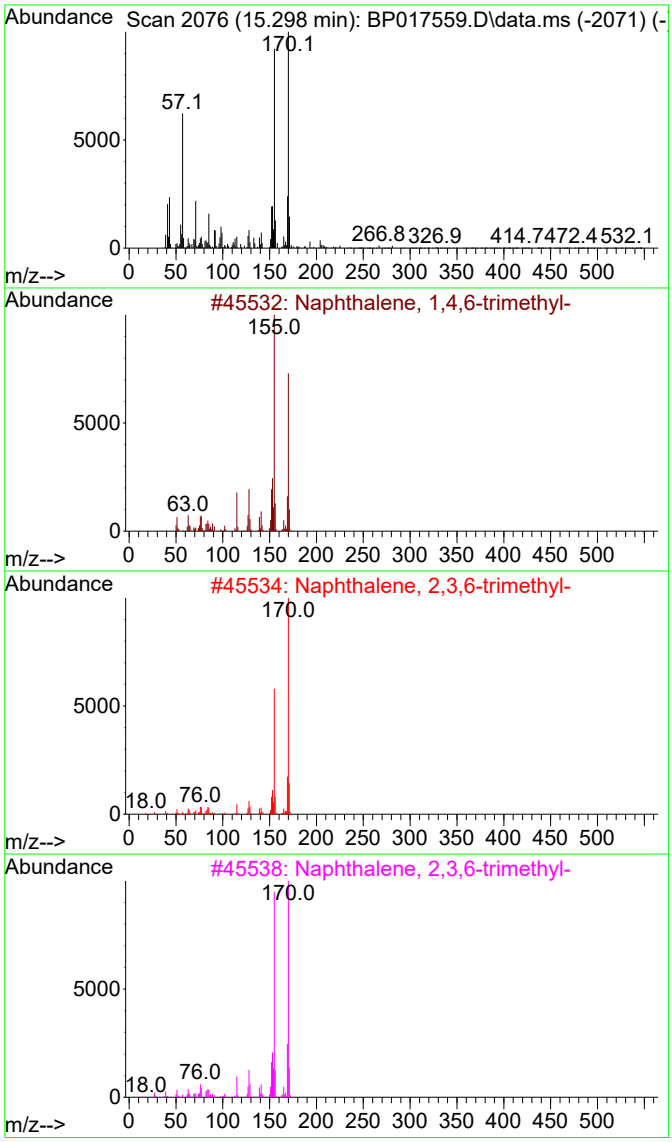
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

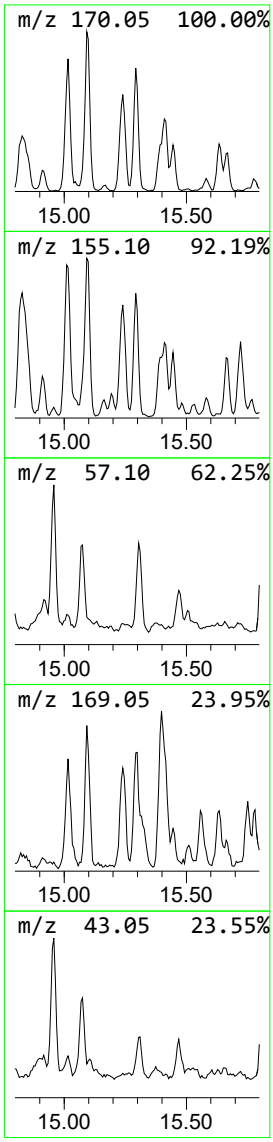
****

Peak Number 71 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	8.19 ng/ul	445871	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

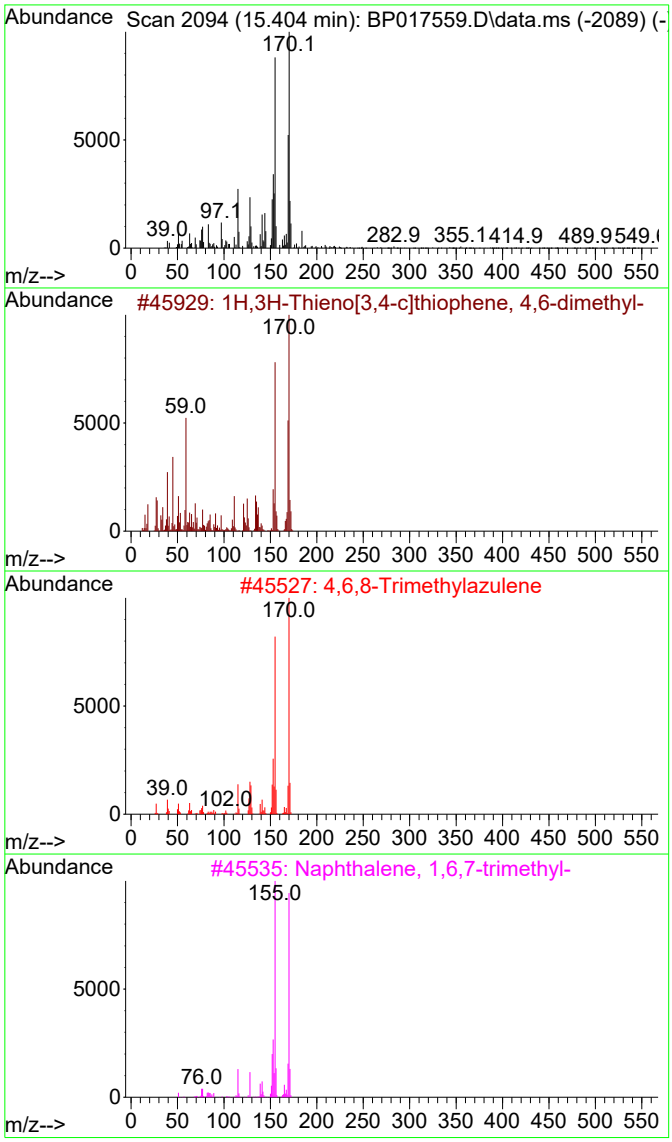
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

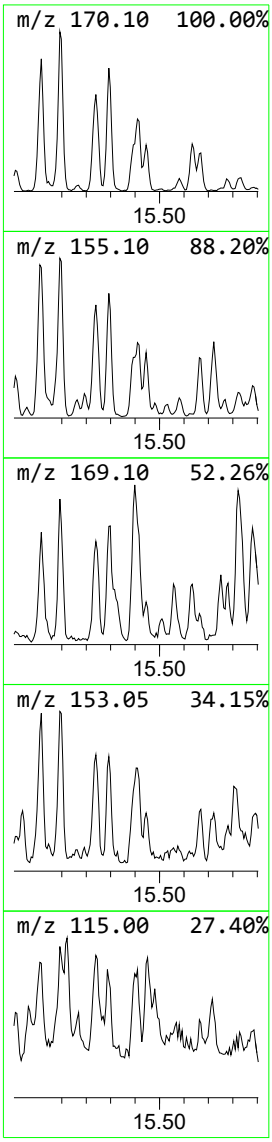
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 1H,3H-Thieno[3,4-c]thiophen... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.404	4.11 ng/ul	223878	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H,3H-Thieno[3,4-c]thiophene, 4,...	170	C8H10S2	015441-54-0	72
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64





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Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

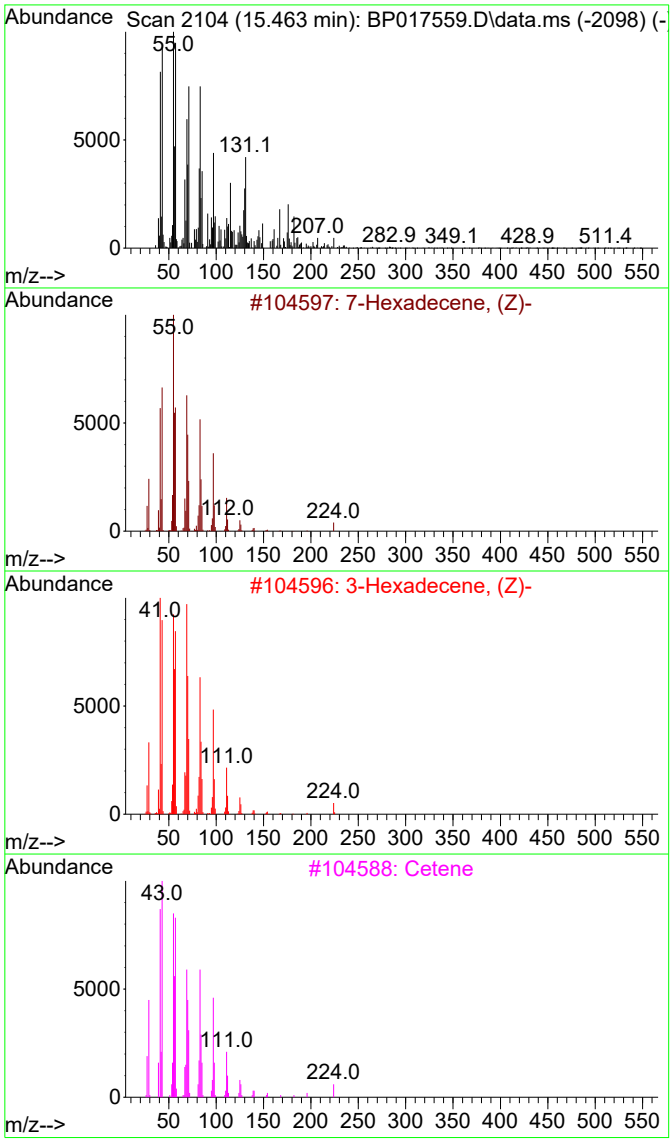
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

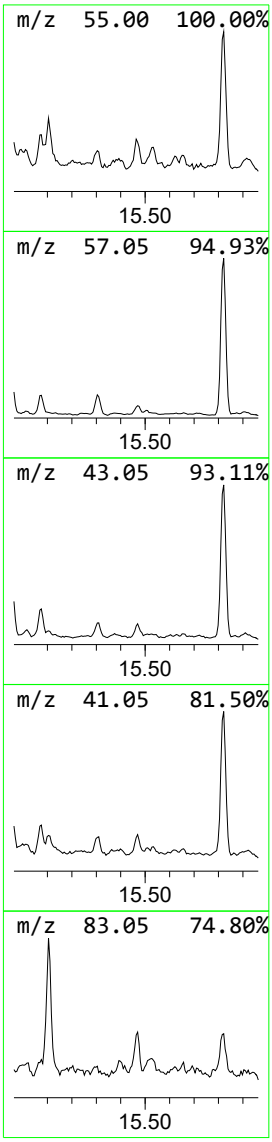
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.463	5.20 ng/ul	283169	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	95
2	3-Hexadecene, (Z)-	224	C16H32	034303-81-6	87
3	Cetene	224	C16H32	000629-73-2	87
4	Cyclohexadecane	224	C16H32	000295-65-8	78
5	Cetene	224	C16H32	000629-73-2	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

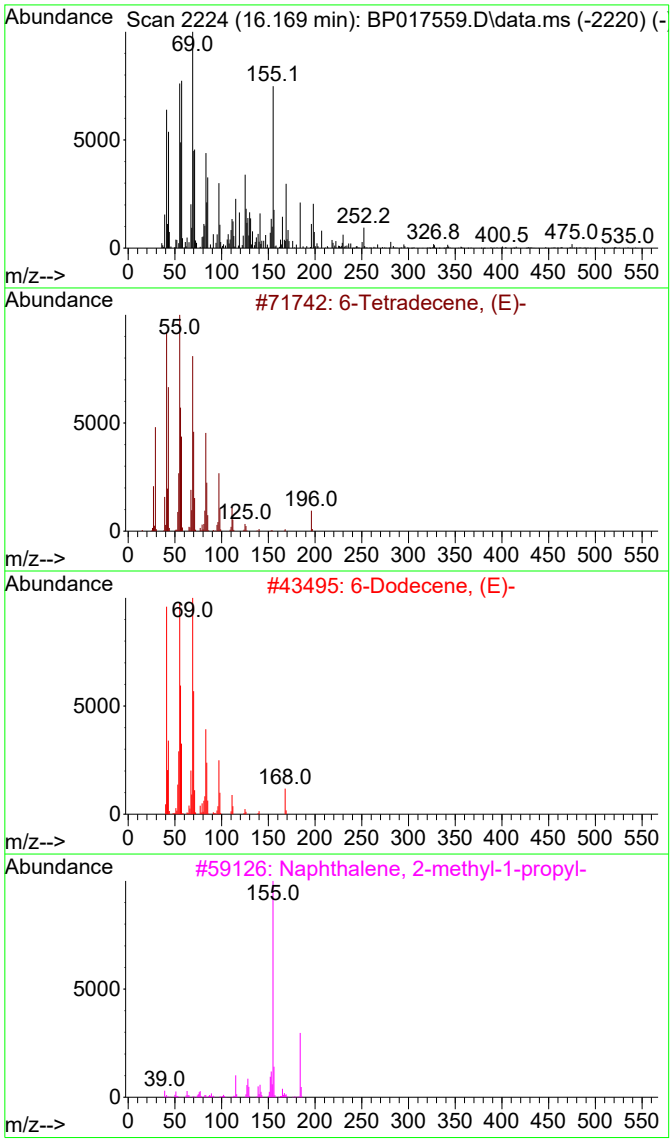
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

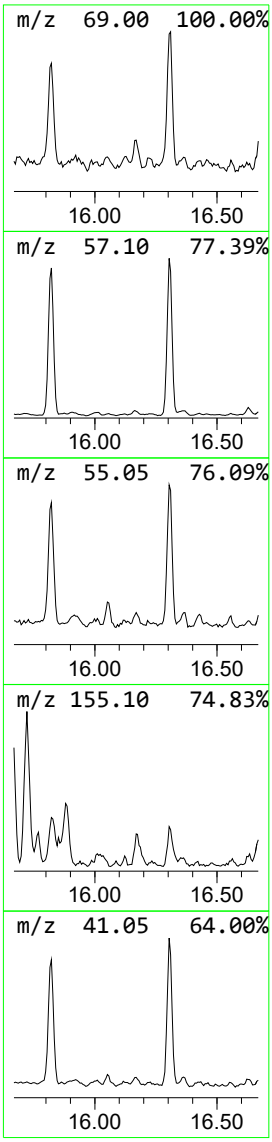
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	2.20 ng/ul	160563	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tetradecene, (E)-	196	C14H28	041446-64-4	52
2	6-Dodecene, (E)-	168	C12H24	007206-17-9	51
3	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	38
4	5-Undecene, (E)-	154	C11H22	000764-97-6	38
5	Cyclopropane, 1-ethyl-2-heptyl-	168	C12H24	074663-86-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

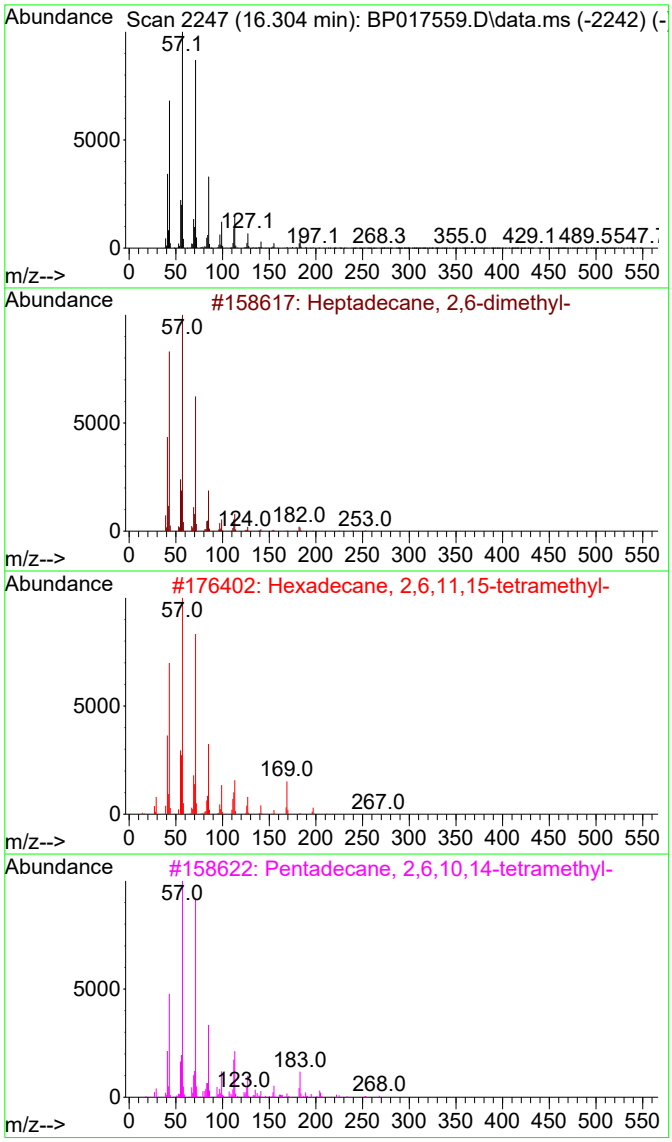
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

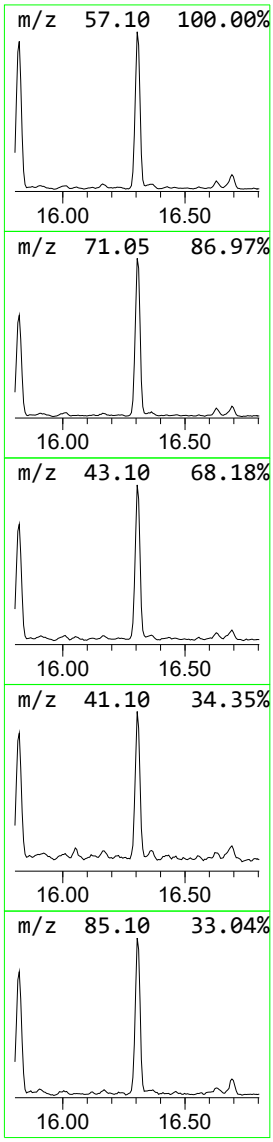
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.304	22.90 ng/ul	1670720	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	91
2	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	90
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

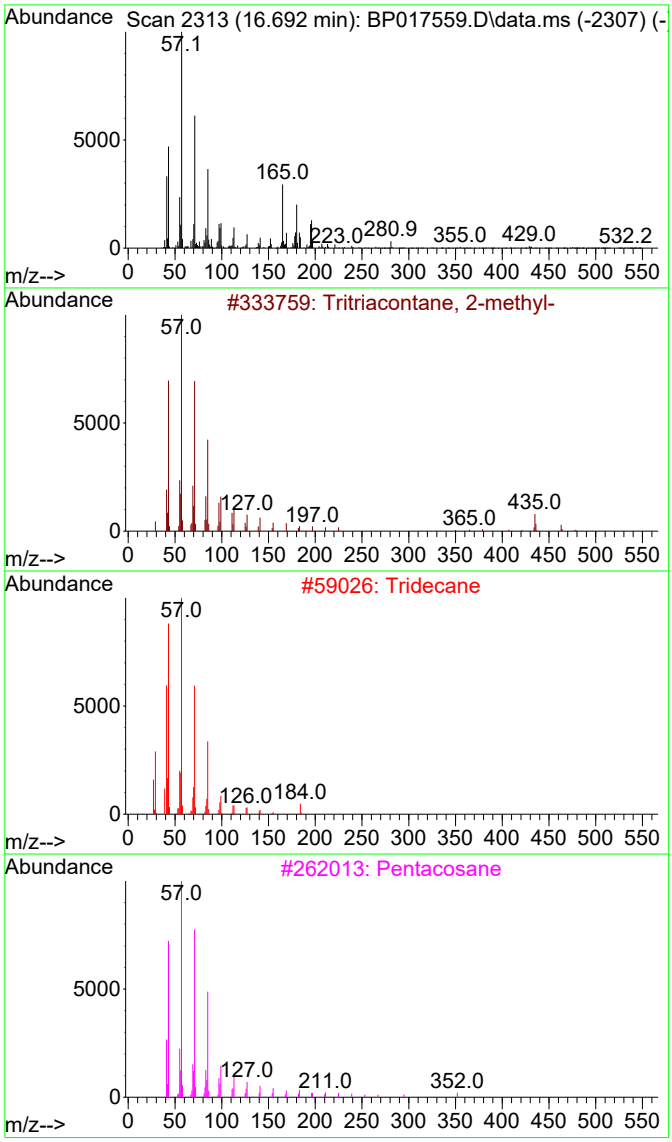
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

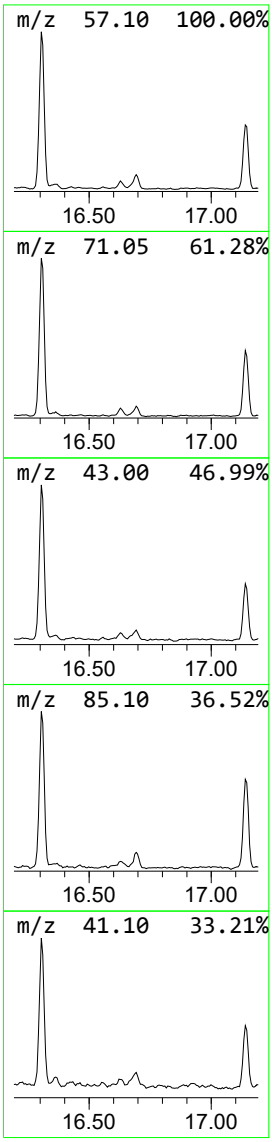
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	4.69 ng/ul	342249	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritriacontane, 2-methyl-	479	C34H70	066214-27-5	50
2	Tridecane	184	C13H28	000629-50-5	49
3	Pentacosane	352	C25H52	000629-99-2	49
4	Hexadecane	226	C16H34	000544-76-3	46
5	Hentriacontane	437	C31H64	000630-04-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

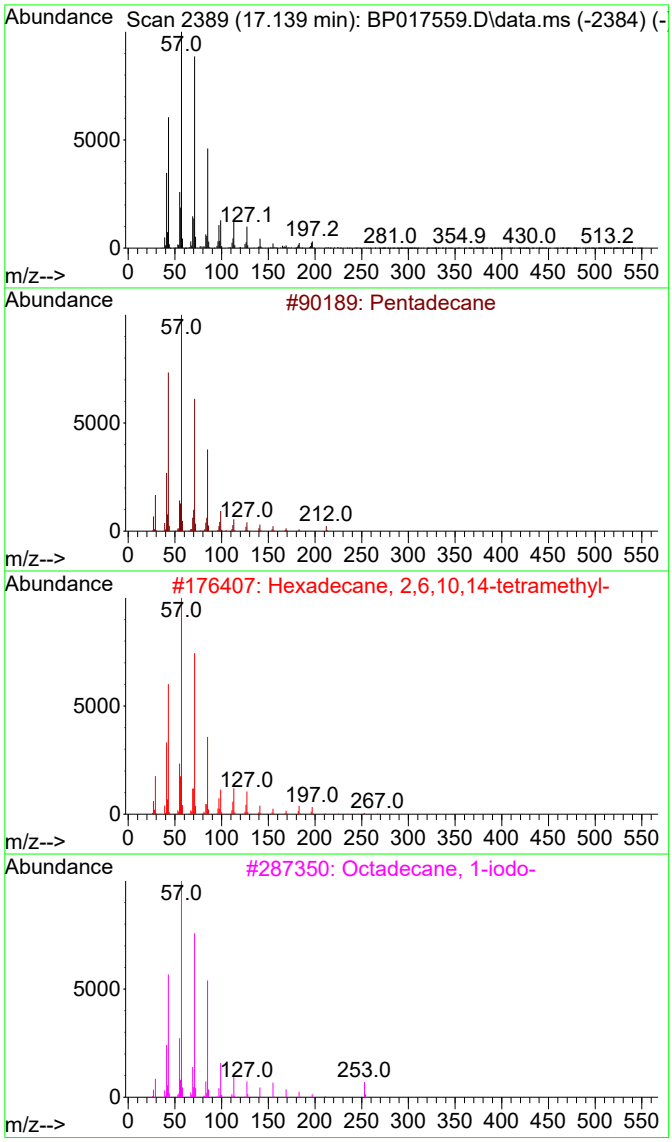
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

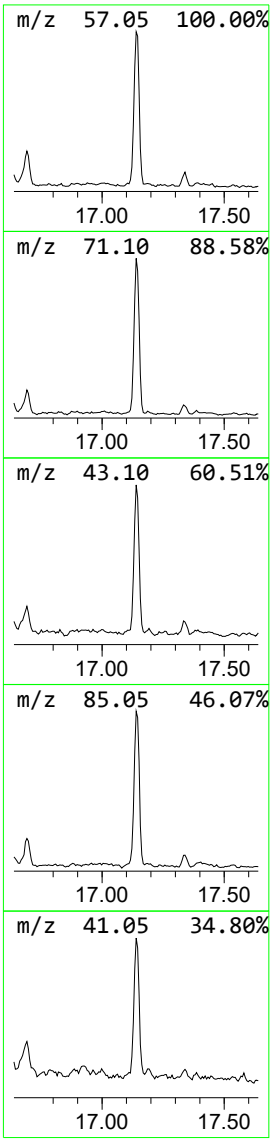
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.139	10.21 ng/ul	744699	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
4	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	90
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJC3DL

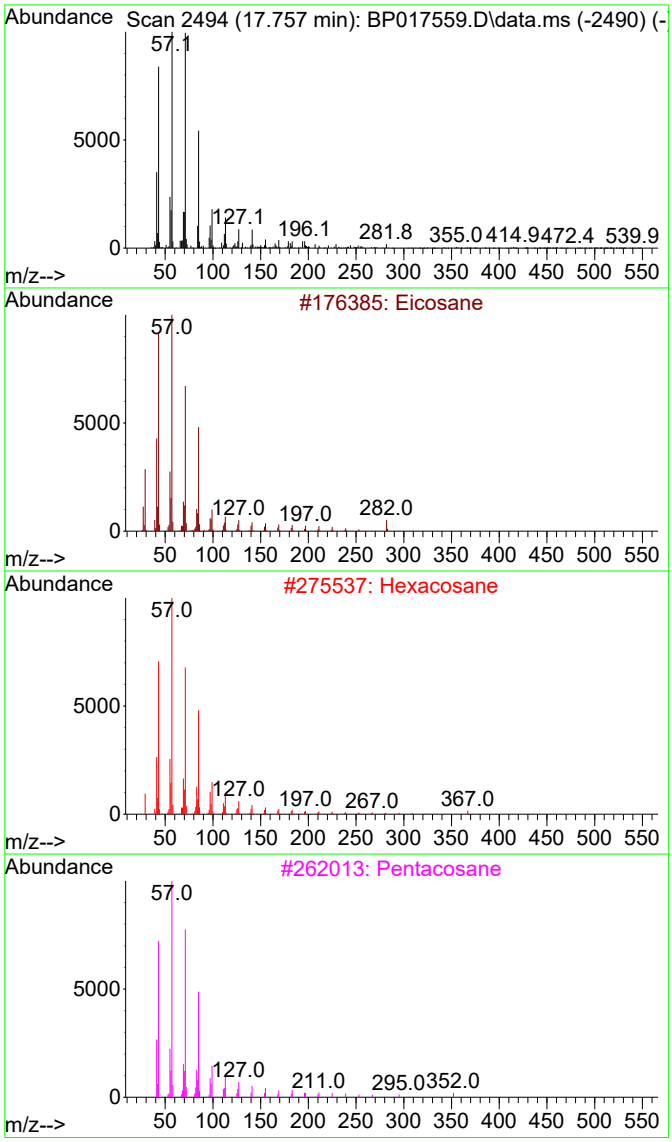
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

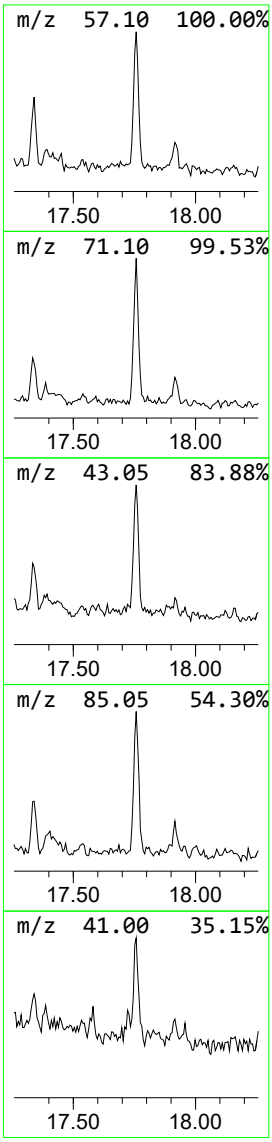
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 79 (DEL) Alkane: Straight-Chai... Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	2.13 ng/ul	155200	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Hexacosane	366	C26H54	000630-01-3	91
3	Pentacosane	352	C25H52	000629-99-2	90
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	87
5	Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017559.D
Acq On : 05 Oct 2023 11:24
Operator : MA/JU
Sample : 04497-08DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBJC3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, (1-met...	6.369	12.8	ng/ul	442745	1	7.940	693134	20.0
(DEL) Alkane: C...	6.493	8.8	ng/ul	305742	1	7.940	693134	20.0
(DEL) Alkane: S...	6.828	4.3	ng/ul	150112	1	7.940	693134	20.0
Benzene, propyl-	6.869	9.8	ng/ul	339429	1	7.940	693134	20.0
1-Dodecanol, 3,...	7.005	9.1	ng/ul	313670	1	7.940	693134	20.0
(DEL) Alkane: C...	7.346	4.1	ng/ul	141015	1	7.940	693134	20.0
Mesitylene	7.546	9.4	ng/ul	326401	1	7.940	693134	20.0
(DEL) Alkane: S...	7.822	11.6	ng/ul	403161	1	7.940	693134	20.0
Benzene, 1,2,4-...	8.028	9.6	ng/ul	333757	1	7.940	693134	20.0
(DEL) Alkane: C...	8.163	6.5	ng/ul	225335	1	7.940	693134	20.0
Indane	8.293	22.2	ng/ul	769450	1	7.940	693134	20.0
Benzene, 1,3-di...	8.387	11.3	ng/ul	392405	1	7.940	693134	20.0
(DEL) Alkane: S...	8.446	7.3	ng/ul	251545	1	7.940	693134	20.0
(DEL) Alkane: S...	8.522	3.8	ng/ul	132637	1	7.940	693134	20.0
Benzene, 1,2,3,...	8.552	6.9	ng/ul	240165	1	7.940	693134	20.0
Naphthalene, de...	8.734	9.7	ng/ul	337510	1	7.940	693134	20.0
Benzene, 4-ethy...	9.022	19.9	ng/ul	687897	1	7.940	693134	20.0
(DEL) Alkane: S...	9.346	6.0	ng/ul	208817	1	7.940	693134	20.0
(DEL) Alkane: S...	9.510	4.0	ng/ul	227823	2	10.775	1152970	20.0
Benzene, 1,2,4,...	9.546	5.1	ng/ul	293207	2	10.775	1152970	20.0
Naphthalene, de...	9.622	6.8	ng/ul	394395	2	10.775	1152970	20.0
(DEL) Alkane: C...	9.810	6.1	ng/ul	353157	2	10.775	1152970	20.0
Benzene, (2-met...	9.922	6.2	ng/ul	355021	2	10.775	1152970	20.0
Benzene, 1-ethe...	9.987	10.4	ng/ul	598803	2	10.775	1152970	20.0
Benzene, 1-meth...	10.134	27.6	ng/ul	1588670	2	10.775	1152970	20.0
(DEL) Alkane: S...	10.199	3.9	ng/ul	225384	2	10.775	1152970	20.0
(DEL) Alkane: C...	10.593	2.5	ng/ul	145739	2	10.775	1152970	20.0
1H-Indene, 2,3-...	10.722	10.4	ng/ul	600630	2	10.775	1152970	20.0
6-Methyl-4-indanol	10.946	8.3	ng/ul	481590	2	10.775	1152970	20.0
(DEL) Alkane: C...	11.175	3.7	ng/ul	215796	2	10.775	1152970	20.0
unknown-01	11.410	9.2	ng/ul	528017	2	10.775	1152970	20.0
(DEL) Alkane: S...	11.528	5.5	ng/ul	316795	2	10.775	1152970	20.0
(DEL) Alkane: S...	11.610	4.2	ng/ul	239093	2	10.775	1152970	20.0
Sulfurous acid,...	11.710	29.6	ng/ul	1707850	2	10.775	1152970	20.0
(DEL) Alkane: S...	11.975	8.9	ng/ul	513921	2	10.775	1152970	20.0
(DEL) Alkane: S...	12.057	2.6	ng/ul	149332	2	10.775	1152970	20.0
(DEL) Alkane: S...	12.246	3.9	ng/ul	222735	2	10.775	1152970	20.0
(DEL) Alkane: S...	12.334	9.2	ng/ul	531797	2	10.775	1152970	20.0
(DEL) Alkane: C...	12.528	3.6	ng/ul	207382	2	10.775	1152970	20.0
(DEL) Alkane: C...	12.757	6.5	ng/ul	354458	3	14.634	1089090	20.0
(DEL) Alkane: C...	12.834	7.0	ng/ul	381458	3	14.634	1089090	20.0
(DEL) Alkane: S...	12.863	3.0	ng/ul	163374	3	14.634	1089090	20.0
(DEL) Alkane: S...	13.075	42.8	ng/ul	2329550	3	14.634	1089090	20.0
(DEL) Alkane: S...	13.357	4.8	ng/ul	261474	3	14.634	1089090	20.0
(DEL) Alkane: S...	13.387	6.3	ng/ul	340307	3	14.634	1089090	20.0
Benzoic acid, 3...	13.463	2.7	ng/ul	146864	3	14.634	1089090	20.0
Naphthalene, 2,...	13.781	11.1	ng/ul	603800	3	14.634	1089090	20.0
Naphthalene, 2,...	13.940	15.0	ng/ul	815766	3	14.634	1089090	20.0
Naphthalene, 1,...	13.993	12.9	ng/ul	699890	3	14.634	1089090	20.0
Naphthalene, 1,...	14.181	3.7	ng/ul	202559	3	14.634	1089090	20.0
(DEL) Alkane: S...	14.240	5.1	ng/ul	279461	3	14.634	1089090	20.0
(DEL) Alkane: S...	14.404	4.1	ng/ul	223951	3	14.634	1089090	20.0

(DEL) Alkane: C...	14.475	2.5	ng/ul	137284	3	14.634	1089090	20.0
(DEL) Alkane: C...	14.534	3.8	ng/ul	205888	3	14.634	1089090	20.0
(DEL) Alkane: S...	14.957	5.7	ng/ul	310351	3	14.634	1089090	20.0
Naphthalene, 1,...	15.016	5.2	ng/ul	283856	3	14.634	1089090	20.0
(DEL) Alkane: S...	15.075	4.1	ng/ul	224682	3	14.634	1089090	20.0
Naphthalene, 1,...	15.098	4.8	ng/ul	263551	3	14.634	1089090	20.0
Naphthalene, 2,...	15.240	5.3	ng/ul	290577	3	14.634	1089090	20.0
unknown-02	15.298	8.2	ng/ul	445871	3	14.634	1089090	20.0
1H,3H-Thieno[3,...	15.404	4.1	ng/ul	223878	3	14.634	1089090	20.0
(DEL) Alkane: S...	15.463	5.2	ng/ul	283169	3	14.634	1089090	20.0
(DEL) Alkane: S...	16.169	2.2	ng/ul	160563	4	17.422	1459310	20.0
(DEL) Alkane: S...	16.304	22.9	ng/ul	1670720	4	17.422	1459310	20.0
(DEL) Alkane: S...	16.692	4.7	ng/ul	342249	4	17.422	1459310	20.0
(DEL) Alkane: S...	17.139	10.2	ng/ul	744699	4	17.422	1459310	20.0
(DEL) Alkane: S...	17.757	2.1	ng/ul	155200	4	17.422	1459310	20.0

Instrument :
BNA_P
ClientSampleId :
BBJC3DL