LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

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-BP010824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	90	94	106	rBV	186516	305409	6.58%	0.423%
2	3.787	114	119	126	rVV	92104	143895	3.10%	0.199%
3	5.081	334	339	346	rVV	489111	754561	16.26%	1.044%
4	5.781	452	458	464	rBV	47525	70508	1.52%	0.098%
5	6.258	530	539	546	rBV	149694	242170	5.22%	0.335%
6	6.746	614	622	630	rBV	183486	318856	6.87%	0.441%
7	6.964	654	659	670	rBV2	143630	291466	6.28%	0.403%
8	7.116	676	685	689	rBV	577857	901562	19.43%	1.248%
9	7.158	689	692	697	rVV	271568	394366	8.50%	0.546%
10	7.311	712	718	725	rVV	550659	885365	19.08%	1.225%
11	7.634	763	773	775	rBV2	38883	82096	1.77%	0.114%
12	7.669	775	779	786	rVV2	60767	109818	2.37%	0.152%
13	7.775	788	797	801	rVV	510145	832198	17.94%	1.152%
14	7.811	801	803	811	rVV	98889	156065	3.36%	0.216%
15	8.140	851	859	866	rVB	507784	864179	18.63%	1.196%
16	8.258	873	879	885	rVB	108096	162415	3.50%	0.225%
17	8.410	900	905	910	rBV2	84251	138284	2.98%	0.191%
18	8.505	916	921	928	rVB	454398	724405	15.61%	1.002%
19	8.875	976	984	989	rBV2	270300	450067	9.70%	0.623%
20	8.946	989	996	1003	rBV2	920776	1620395	34.92%	2.242%
21	9.110	1016	1024	1035	rVB2	39827	140870	3.04%	0.195%
22	9.210	1035	1041	1048	rBV3	68936	136731	2.95%	0.189%
23	9.399	1067	1073	1078	rVB	206953	313694	6.76%	0.434%
24	9.457	1078	1083	1096	rVB	194062	357882	7.71%	0.495%
25	9.663	1109	1118	1124	rBV	651573	1104133	23.80%	1.528%
26	9.763	1130	1135	1139	rBV2	49916	86769	1.87%	0.120%
27	9.816	1139	1144	1156	rVB	288846	506585	10.92%	0.701%
28	9.963	1159	1169	1178	rBV2	543818	1087583	23.44%	1.505%
29	10.205	1204	1210	1217	rBV	936145	1560897	33.64%	2.160%
30	10.269	1217	1221	1224	rBV	39069	69006	1.49%	0.095%
31	10.310	1226	1228	1233	rVB2	57430	85050	1.83%	0.118%
32	10.434	1242	1249	1253	rBV4	83064	184434	3.98%	0.255%
33	10.569	1265	1272	1277	rVV	681466	1310310	28.24%	1.813%
34	10.616	1277	1280	1286	rVB3	109615	203112	4.38%	0.281%
35	10.675	1286	1290	1293	rBV	107862	159559	3.44%	0.221%
36	10.722	1293	1298	1305	rVB	529196	932134	20.09%	1.290%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
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Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

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-BP010824.MA.M
Title : SVOA CALIBRATION

37	10.846	1312	1319	1321	rBV7	37196	78592	1.69%	0.109%
38	11.157	1367	1372	1379	rVV3	102728	220216	4.75%	0.305%
39	11.234	1380	1385	1393	rVV3	129202	313326	6.75%	0.434%
40	11.328	1395	1401	1407	rVV	264354	478873	10.32%	0.663%
41	11.404	1407	1414	1417	rVV5	57514	146162	3.15%	0.202%
42	11.446	1418	1421	1423	rVV3	91761	139359	3.00%	0.193%
43	11.481	1424	1427	1436	rVB	133581	228488	4.92%	0.316%
44	11.681	1454	1461	1470	rVB2	464594	903801	19.48%	1.251%
45	11.763	1470	1475	1477	rBV3	67505	109445	2.36%	0.151%
46	11.875	1490	1494	1496	rBV3	58320	91863	1.98%	0.127%
47	11.940	1500	1505	1511	rVB3	194233	407535	8.78%	0.564%
48	12.004	1511	1516	1519	rBV3	70156	114045	2.46%	0.158%
49	12.046	1519	1523	1532	rVB6	90269	210708	4.54%	0.292%
50	12.128	1532	1537	1540	rBV3	85515	163474	3.52%	0.226%
51	12.193	1544	1548	1552	rVB5	101112	132790	2.86%	0.184%
52	12.240	1553	1556	1561	rVB3	54853	102183	2.20%	0.141%
53	12.393	1579	1582	1587	rVB2	132842	172114	3.71%	0.238%
54	12.487	1594	1598	1601	rBV3	77434	115030	2.48%	0.159%
55	12.528	1602	1605	1607	rVV4	79965	116671	2.51%	0.161%
56	12.563	1608	1611	1619	rVB5	135822	292252	6.30%	0.404%
57	12.657	1619	1627	1632	rBV3	168279	385931	8.32%	0.534%
58	12.710	1632	1636	1639	rVV4	62156	106700	2.30%	0.148%
59	12.757	1640	1644	1652	rVB5	155830	333546	7.19%	0.462%
60	12.840	1653	1658	1663	rBV5	109322	229605	4.95%	0.318%
61	12.963	1673	1679	1685	rVB4	176112	392953	8.47%	0.544%
62	13.163	1710	1713	1718	rVB3	88459	127523	2.75%	0.176%
63	13.393	1748	1752	1760	rVB6	148880	321968	6.94%	0.446%
64	13.469	1760	1765	1777	rBV8	208234	552380	11.91%	0.764%
65	13.575	1777	1783	1791	rVV7	240976	620664	13.38%	0.859%
66	13.646	1791	1795	1798	rVV4	196526	314621	6.78%	0.435%
67	13.693	1799	1803	1807	rVV2	518375	865020	18.64%	1.197%
68	13.740	1807	1811	1815	rVV	336131	638155	13.75%	0.883%
69	13.793	1816	1820	1822	rVV2	313329	560385	12.08%	0.775%
70	13.840	1822	1828	1833	rVV	1947766	3226765	69.54%	4.465%
71	13.887	1833	1836	1841	rVB3	188144	262182	5.65%	0.363%
72	14.116	1869	1875	1888	rVB	1970089	3425609	73.83%	4.741%
73	14.240	1893	1896	1900	rBV3	148173	241024	5.19%	0.334%
74	14.298	1903	1906	1912	rVB2	343366	496270	10.70%	0.687%
75	14.387	1915	1921	1922	rBV5	190681	351907	7.58%	0.487%
76	14.422	1922	1927	1935	rVB	1054998	1629311	35.12%	2.255%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

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-BP010824.MA.M
Title : SVOA CALIBRATION

77	14.681	1967	1971	1979	rVB5	214168	409146	8.82%	0.566%
78	14.945	2011	2016	2024	rBV5	323846	795540	17.15%	1.101%
79	15.228	2061	2064	2068	rBV2	157990	260565	5.62%	0.361%
80	15.363	2084	2087	2091	rVB2	250660	281136	6.06%	0.389%
81	15.416	2091	2096	2102	rVB	2729943	3938187	84.88%	5.450%
82	15.504	2106	2111	2115	rVV	838658	1272825	27.43%	1.761%
83	15.557	2116	2120	2129	rVB	968886	1473703	31.76%	2.039%
84	15.828	2163	2166	2175	rVB3	274765	509942	10.99%	0.706%
85	15.981	2188	2192	2202	rVB2	575320	1386843	29.89%	1.919%
86	16.128	2214	2217	2227	rVB6	375191	728931	15.71%	1.009%
87	16.387	2258	2261	2267	rBV6	230838	337467	7.27%	0.467%
88	17.175	2391	2395	2406	rVB	1484153	2337491	50.38%	3.235%
89	17.281	2407	2413	2418	rBV	2843793	3920700	84.50%	5.426%
90	18.086	2546	2550	2555	rVV	1032001	1312947	28.30%	1.817%
91	18.145	2556	2560	2569	rVB	292021	434824	9.37%	0.602%
92	18.481	2614	2617	2621	rBV	740435	867045	18.69%	1.200%
93	19.316	2756	2759	2767	rVB	487361	618199	13.32%	0.855%
94	19.522	2789	2794	2801	rBV	3505712	4639842	100.00%	6.421%
95	20.527	2963	2965	2969	rVB	284925	275748	5.94%	0.382%
96	20.986	3040	3043	3053	rVB	454189	614941	13.25%	0.851%
97	21.280	3089	3093	3099	rVB	1654117	2014413	43.42%	2.788%
98	22.492	3295	3299	3312	rVB	586588	875157	18.86%	1.211%
99	23.486	3461	3468	3477	rVB	1959053	3813266	82.19%	5.277%
100	23.633	3487	3493	3502	rVB	923119	1836952	39.59%	2.542%

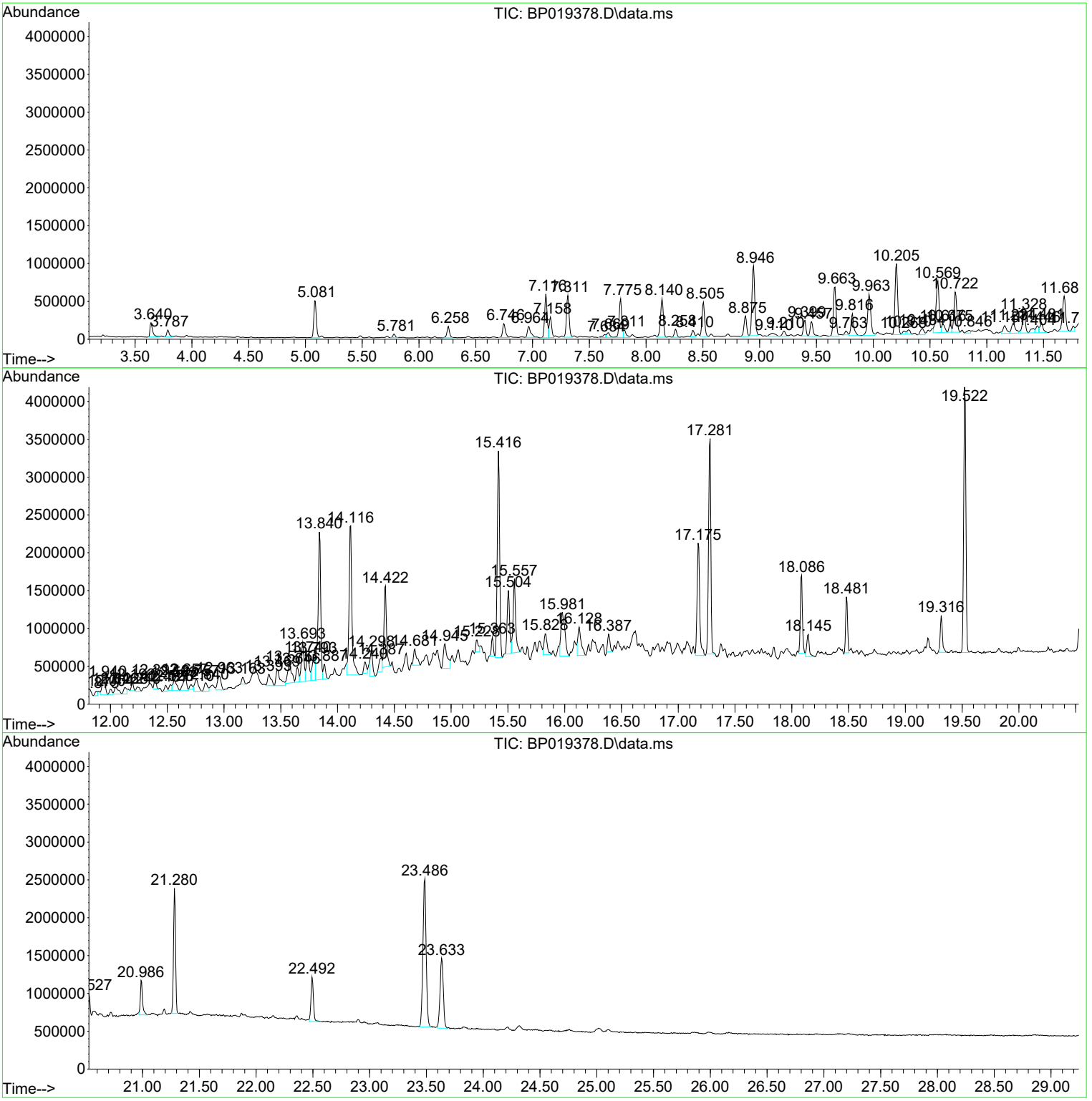
Sum of corrected areas: 72262085

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

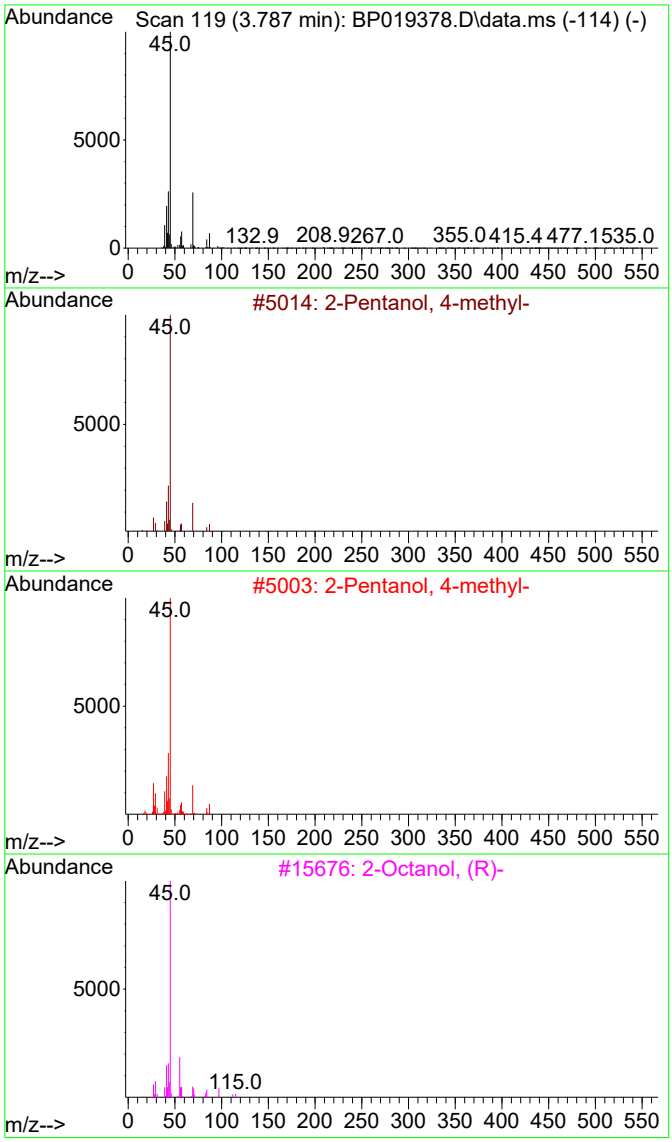
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

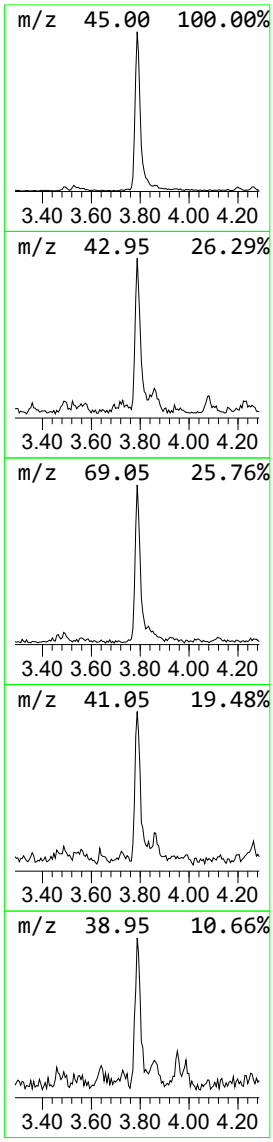
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.787	3.46 ng/ul	143895	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Octanol, (R)-	130	C8H18O	005978-70-1	78
4	2-Octanol	130	C8H18O	000123-96-6	78
5	2-Hexanol	102	C6H14O	000626-93-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

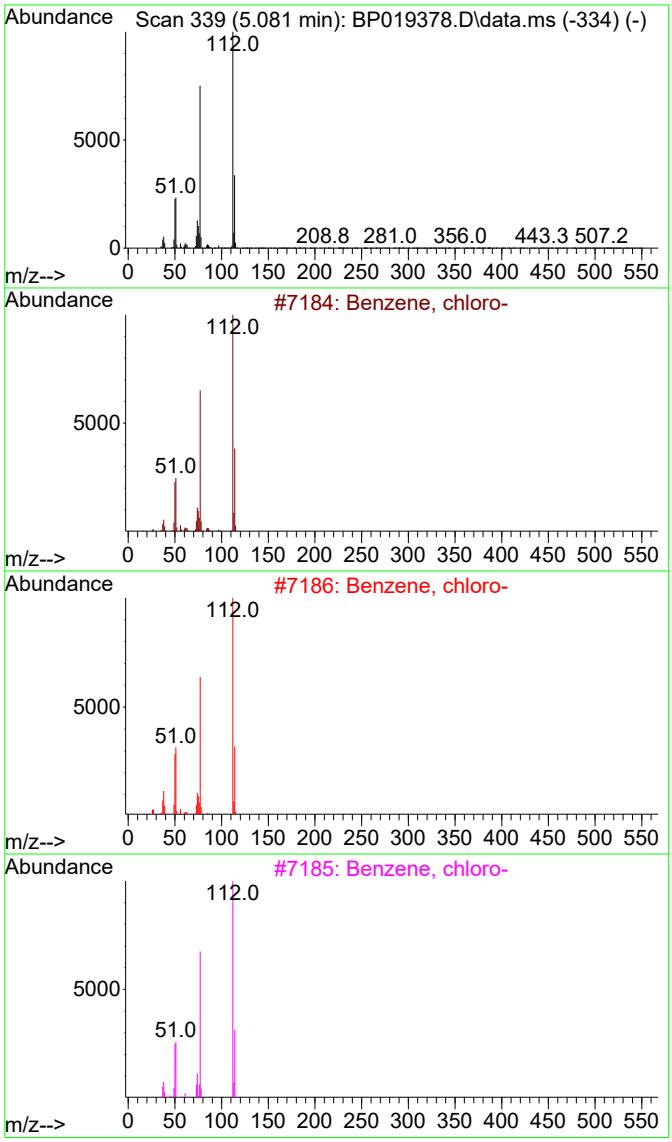
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

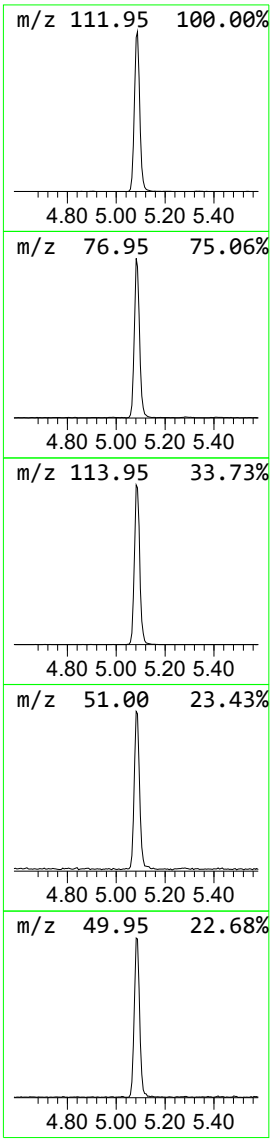
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.081	18.13 ng/ul	754561	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

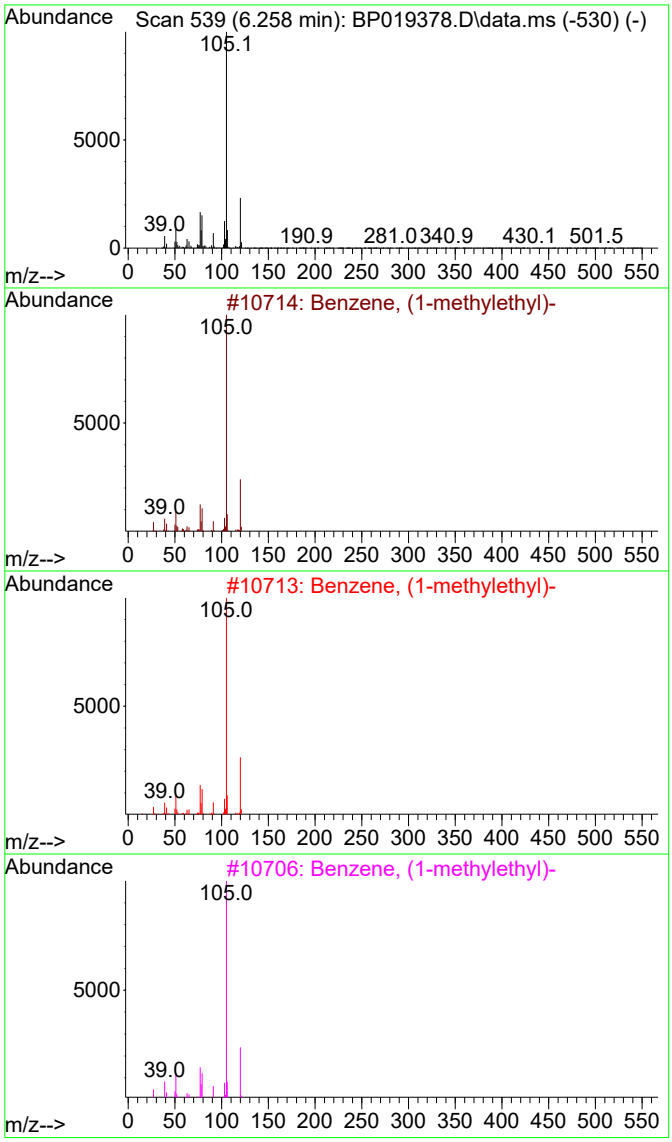
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

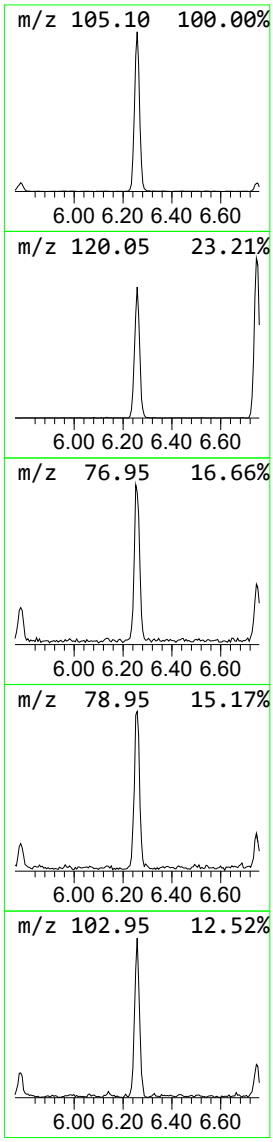
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.258	5.82 ng/ul	242170	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

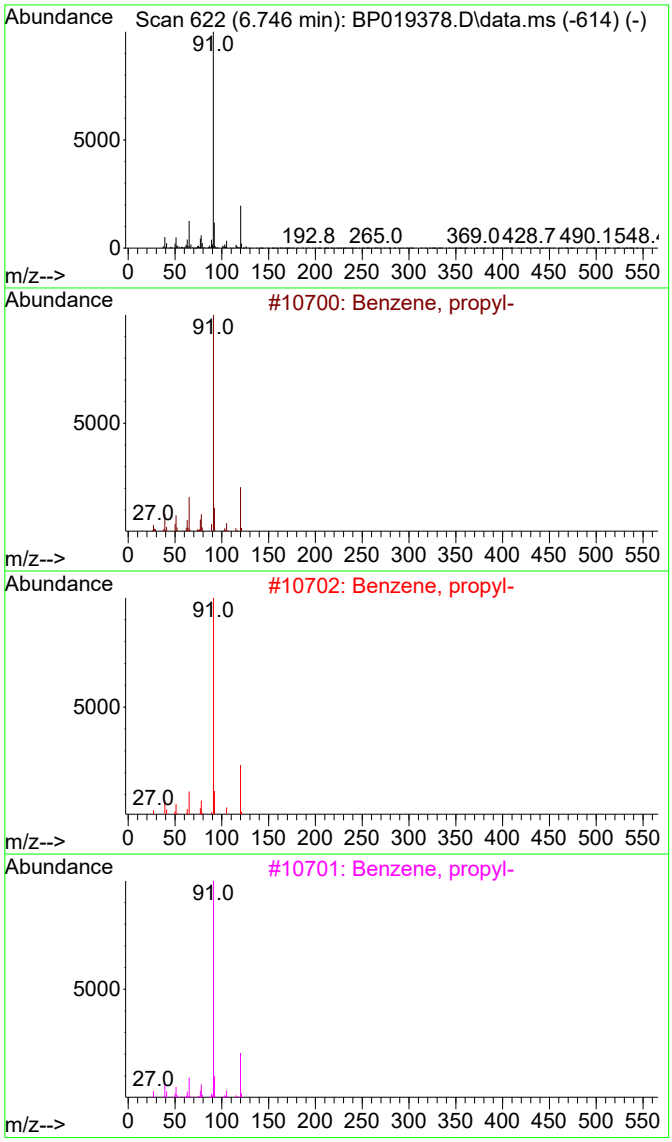
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

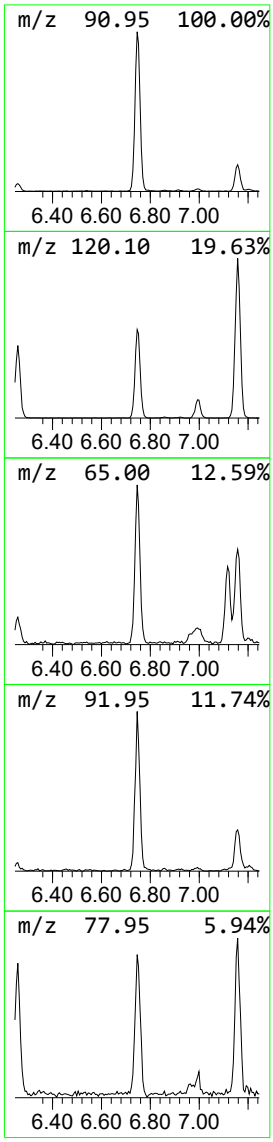
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.746	7.66 ng/ul	318856	1,4-Dichlorobenzene-d4	7.775

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	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	80
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

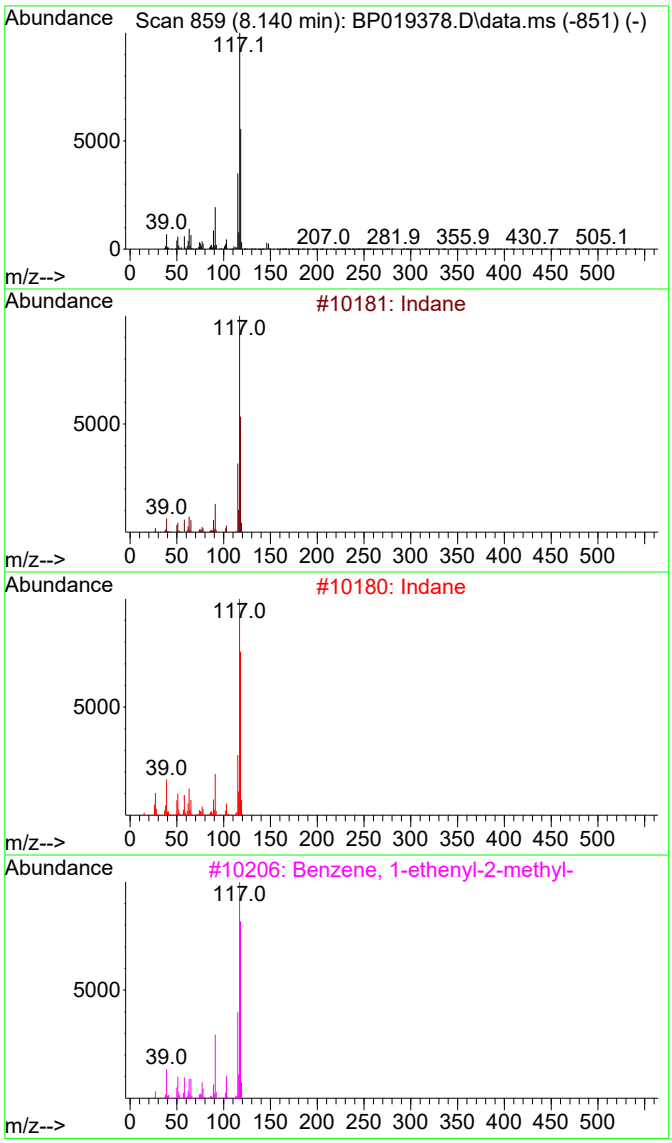
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

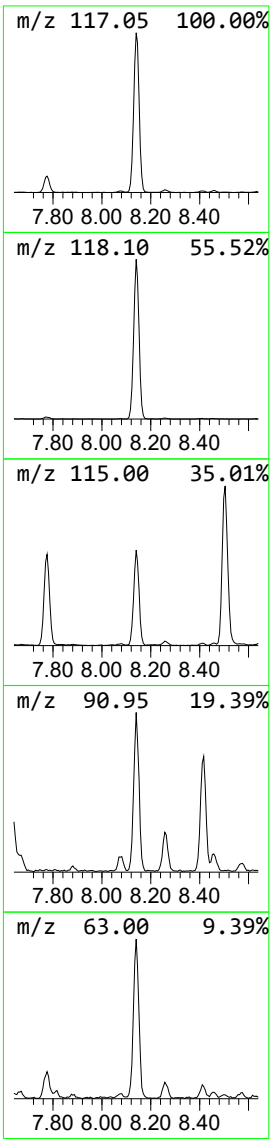
****

Peak Number 6 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	20.77 ng/ul	864179	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	83
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

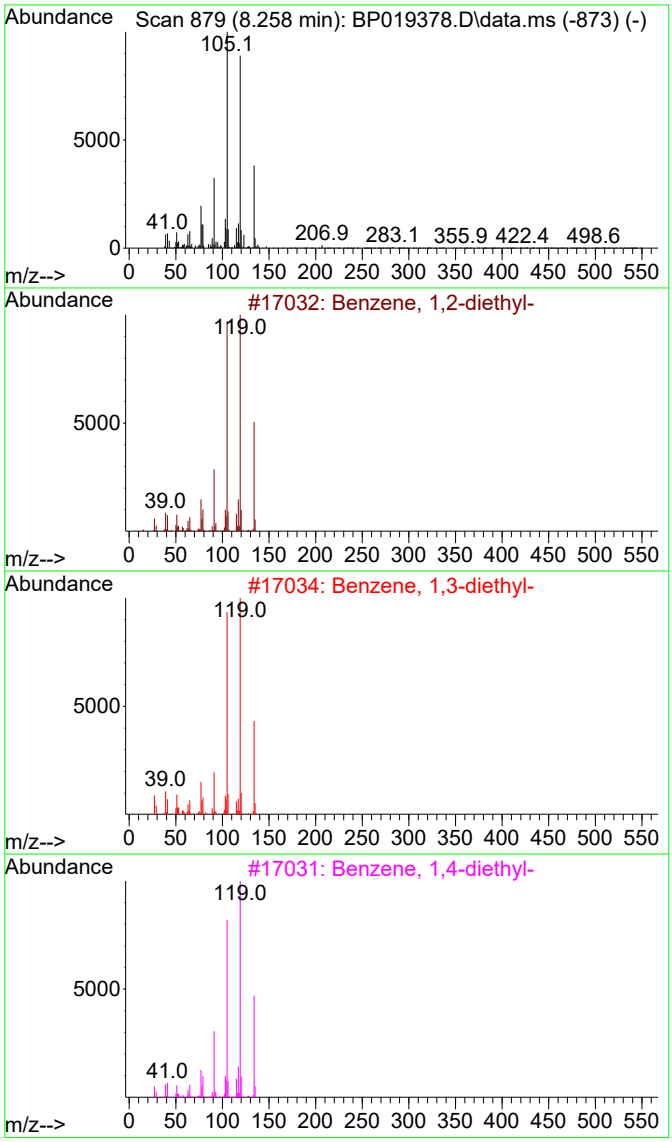
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

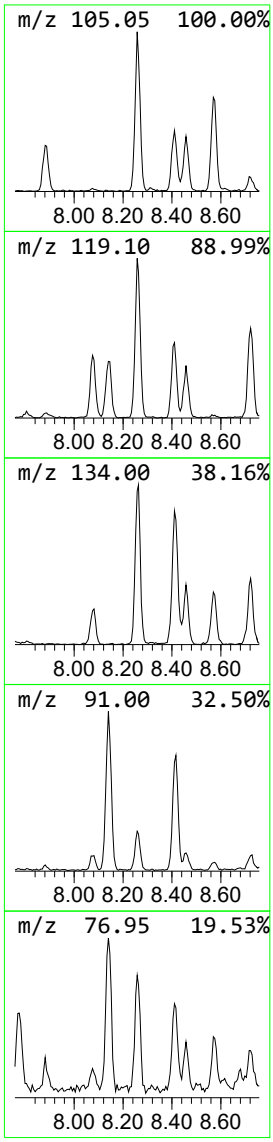
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.258	3.90 ng/ul	162415	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

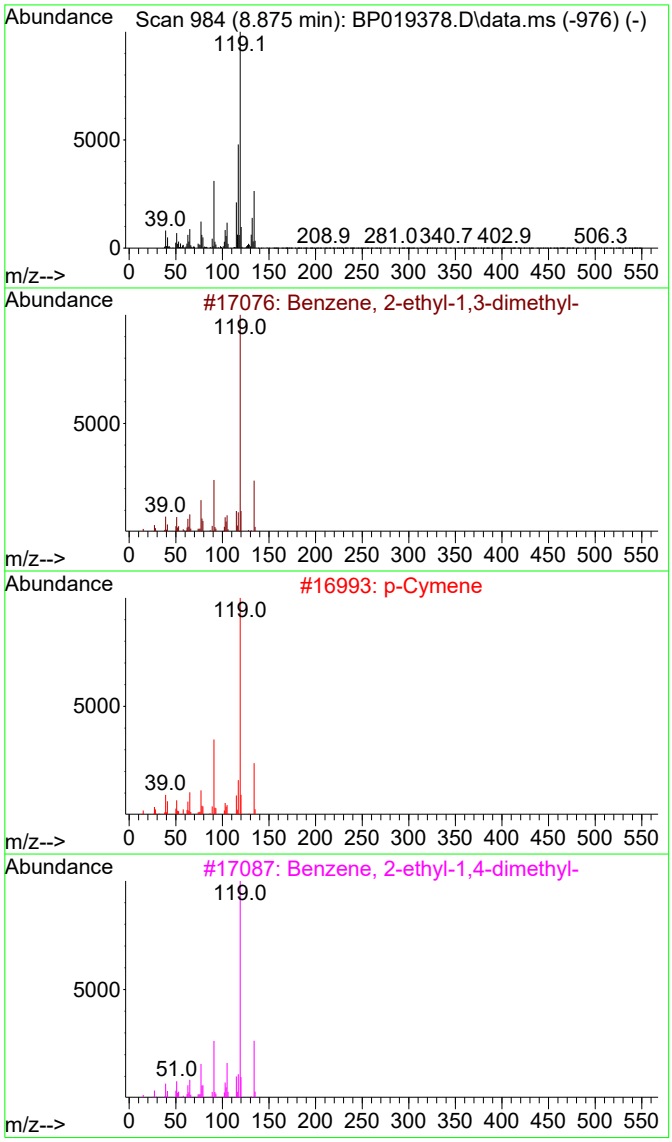
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

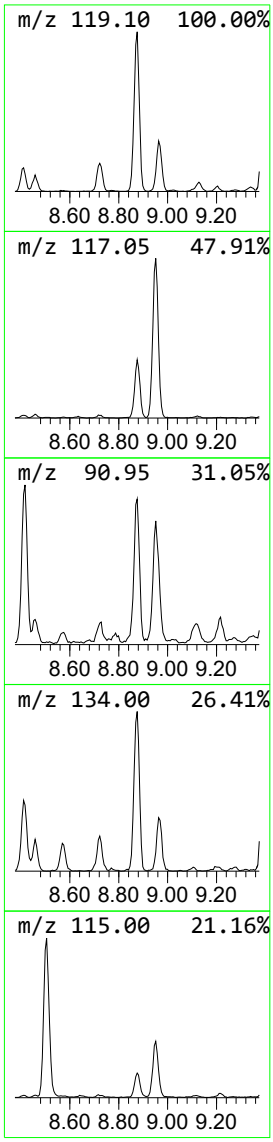
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	10.82 ng/ul	450067	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70
2	p-Cymene	134	C10H14	000099-87-6	64
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

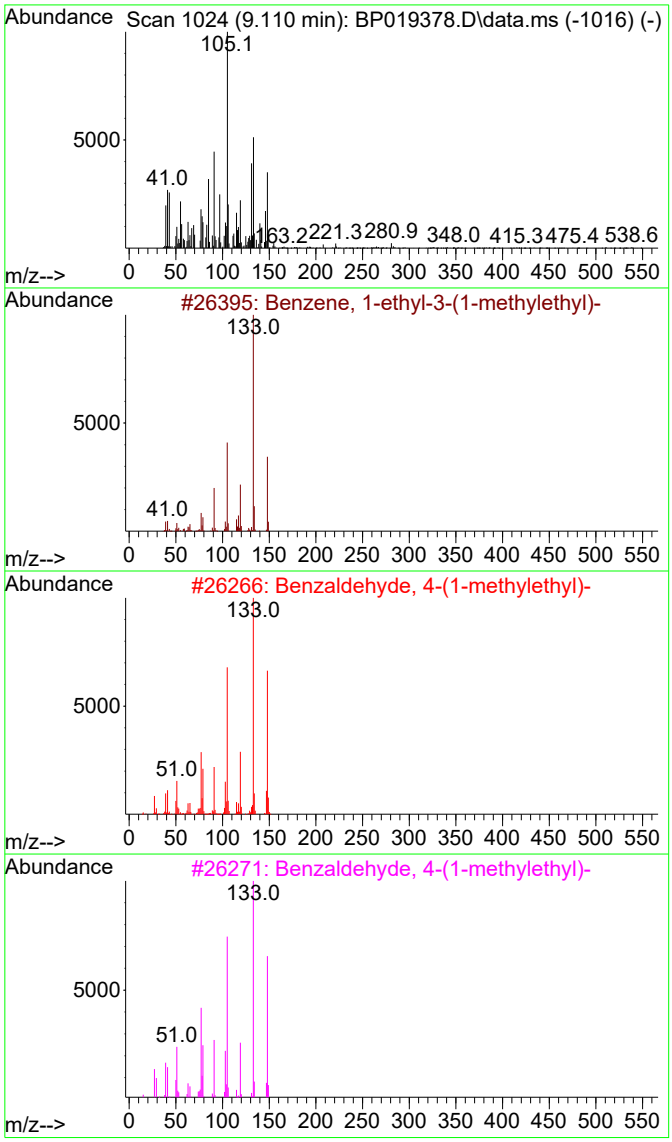
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

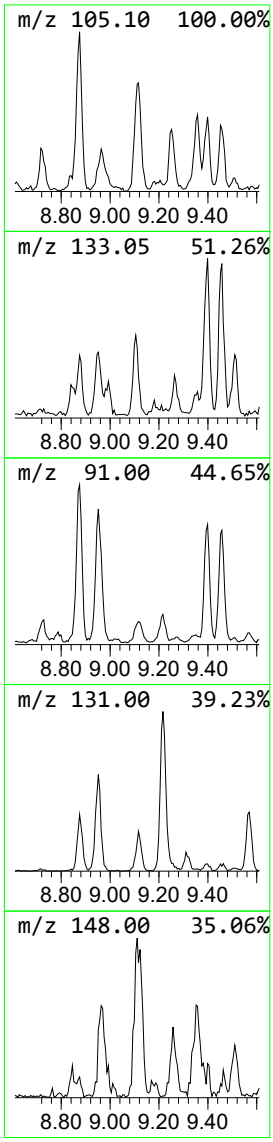
****

Peak Number 10 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	3.39 ng/ul	140870	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	46
2	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	46
3	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	38
4	Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	38
5	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	30





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

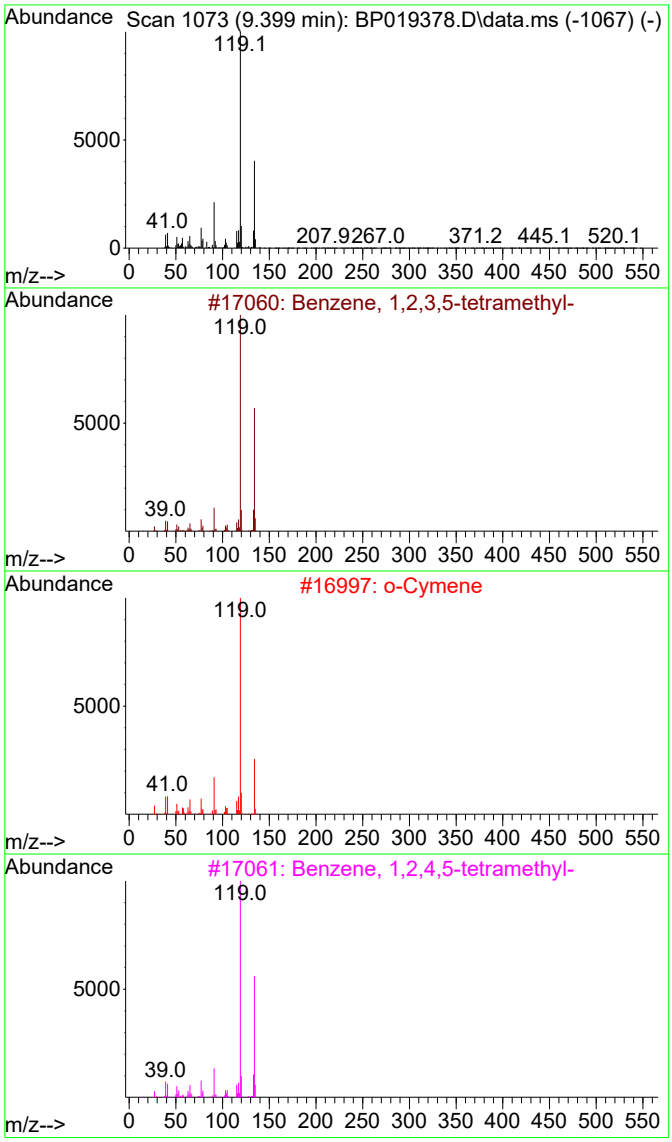
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

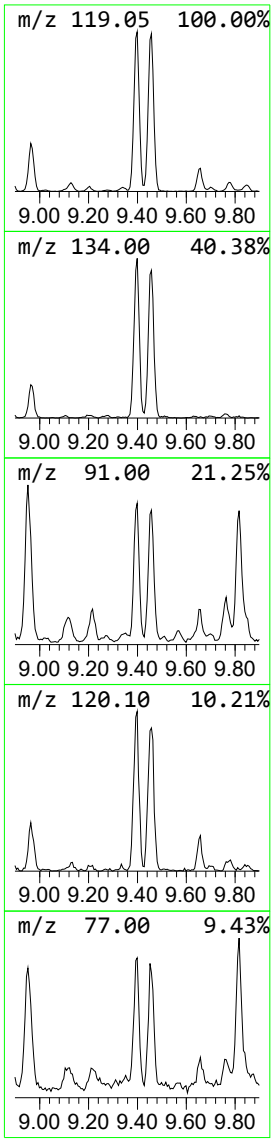
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.399	4.79 ng/ul	313694	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	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	93





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

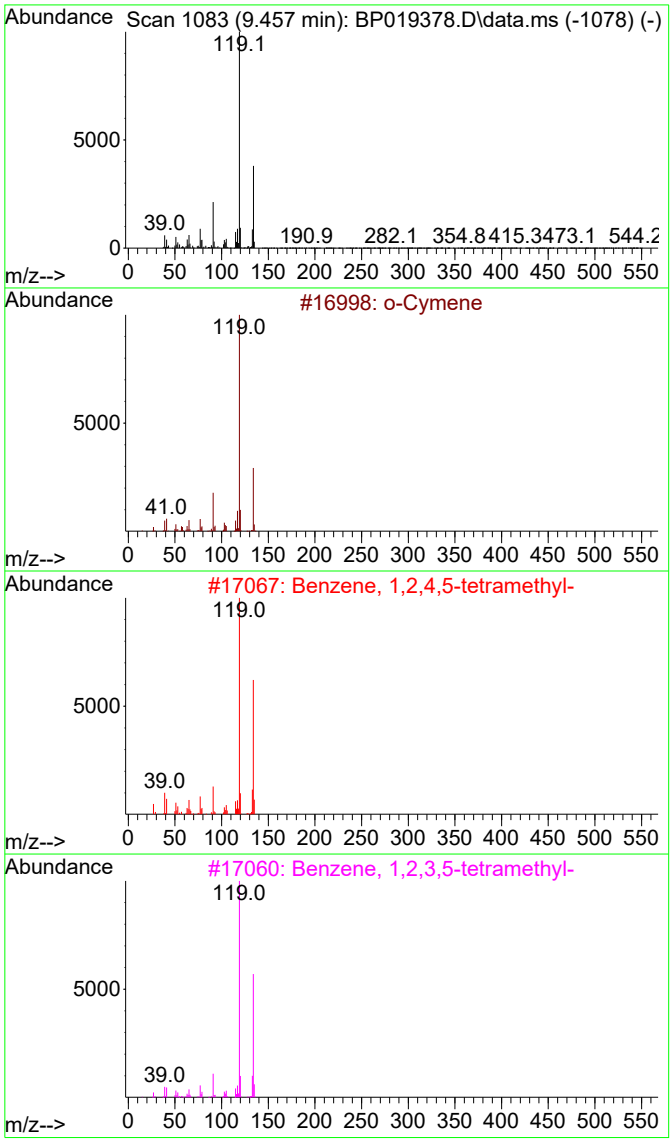
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

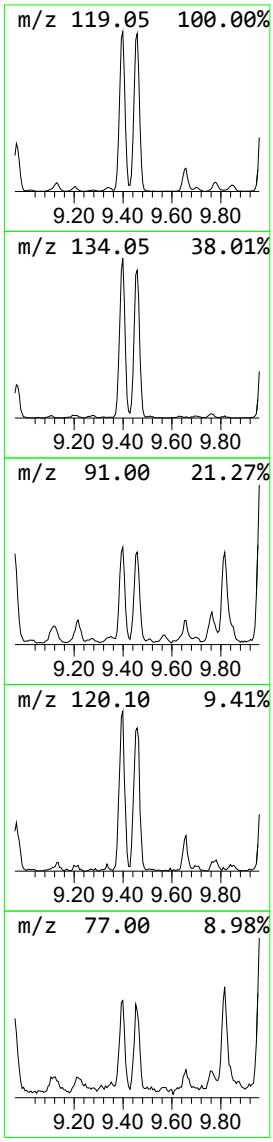
****

Peak Number 13 o-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	5.46 ng/ul	357882	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

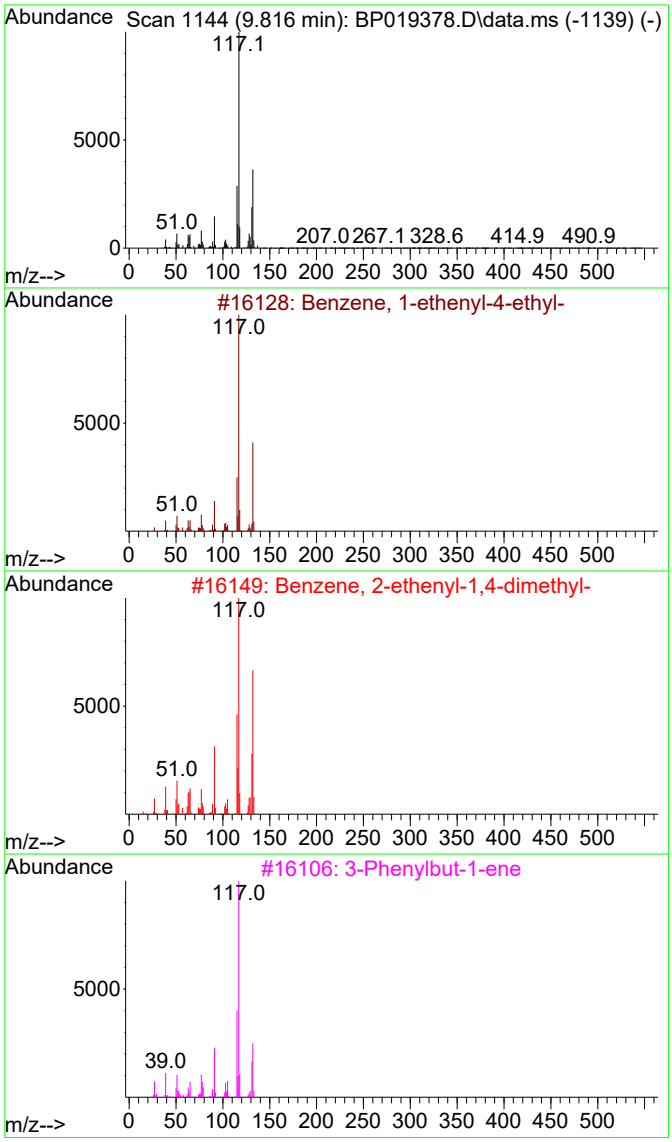
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

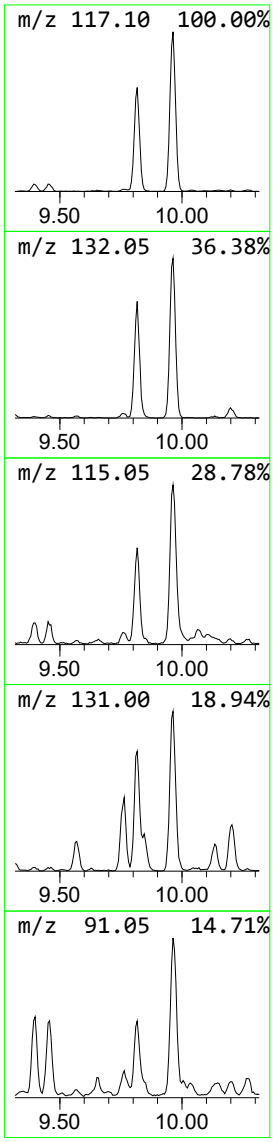
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.816	7.73 ng/ul	506585	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

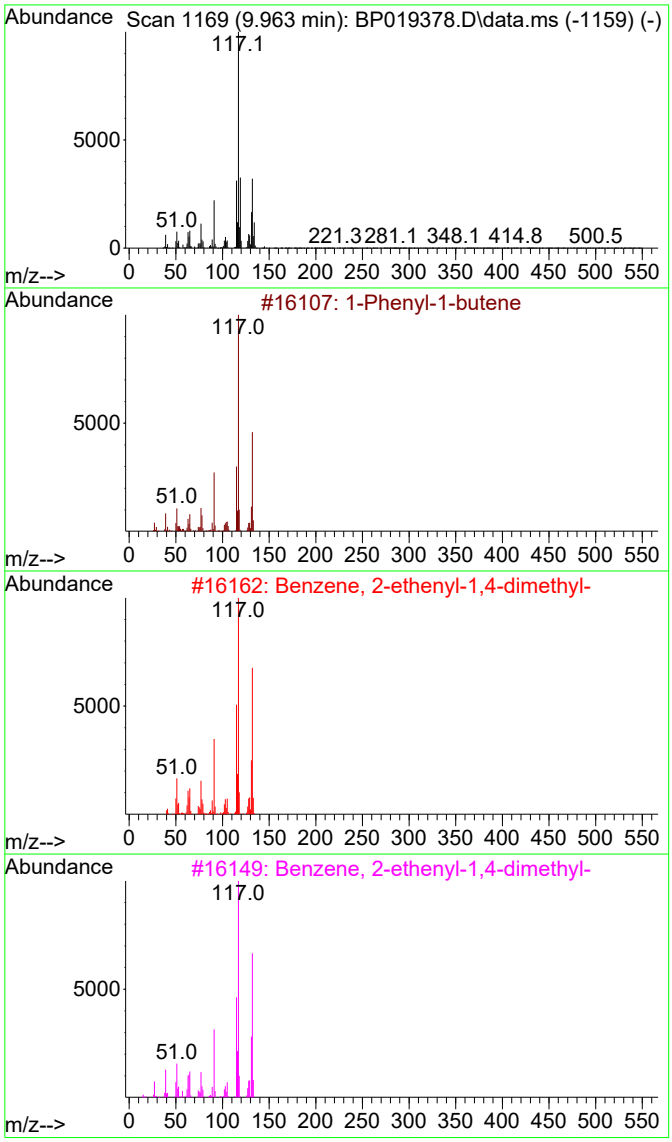
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

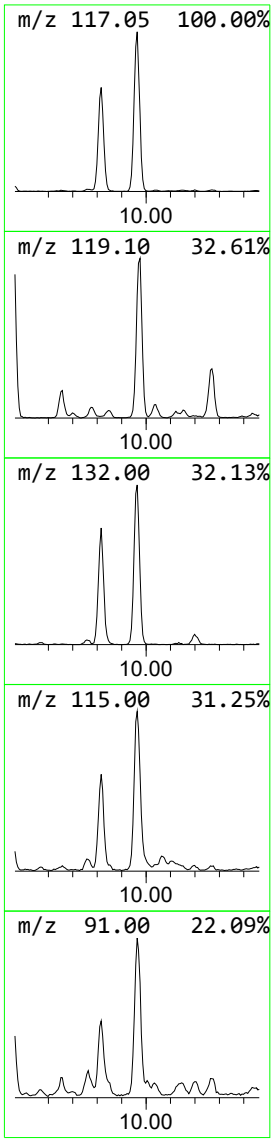
****

Peak Number 15 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.963	16.60 ng/ul	1087580	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

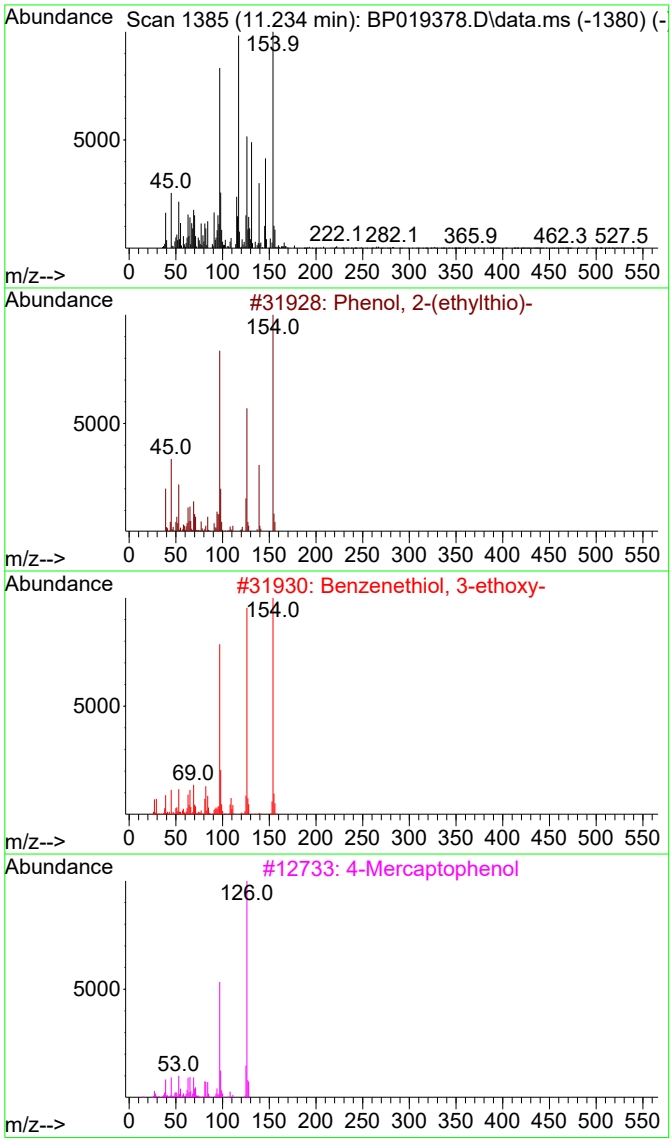
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

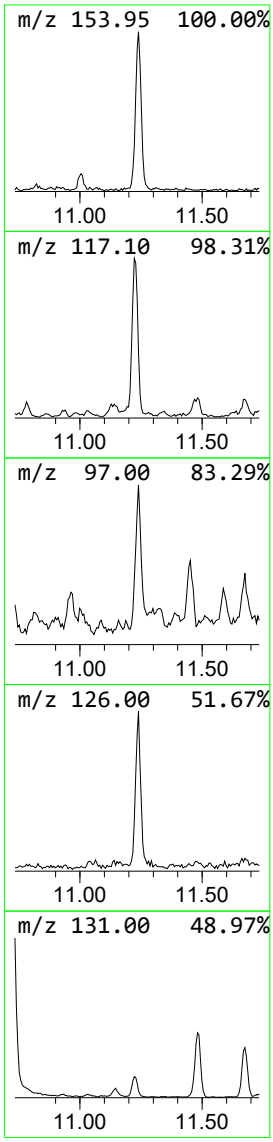
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2-(ethylthio)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.234	4.78 ng/ul	313326	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(ethylthio)-	154	C8H10OS	029549-60-8	95
2	Benzenethiol, 3-ethoxy-	154	C8H10OS	086704-82-7	55
3	4-Mercaptophenol	126	C6H6OS	000637-89-8	35
4	Phenol, 3-methyl-4-(methylthio)-	154	C8H10OS	003120-74-9	25
5	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	20





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

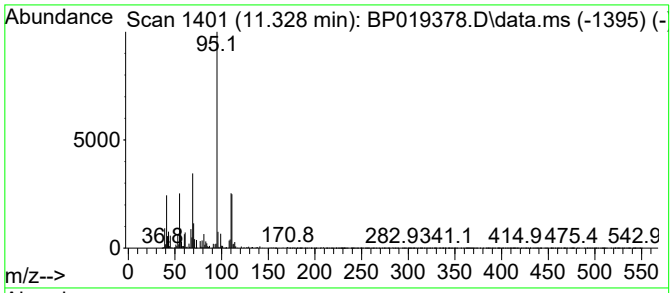
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

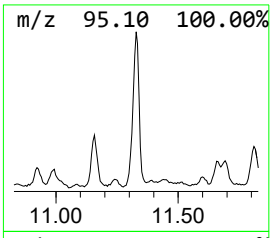
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

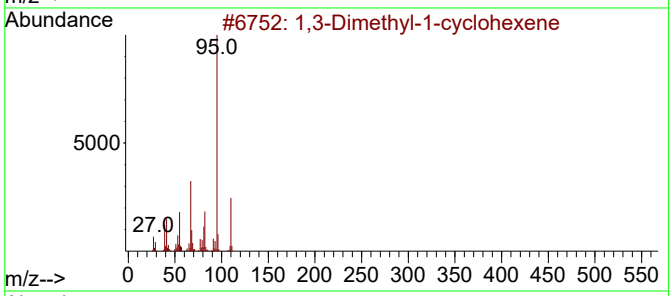
****
Peak Number 19 1,3-Dimethyl-1-cyclohexene Concentration Rank 17

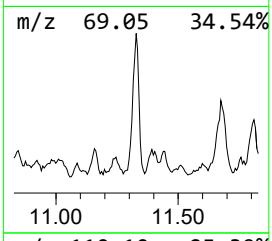
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.328	7.31 ng/ul	478873	Naphthalene-d8	10.569

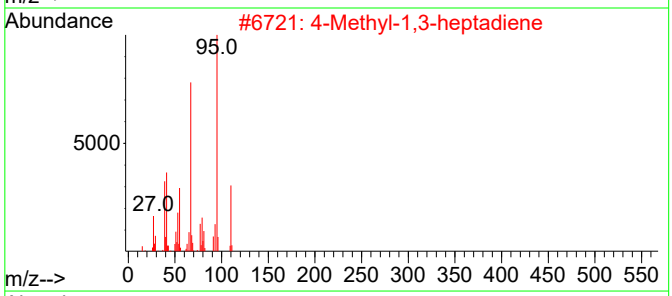
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	53
2	4-Methyl-1,3-heptadiene	110	C8H14	017603-57-5	53
3	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	52
4	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	50

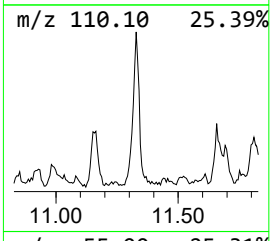


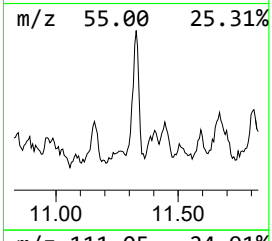


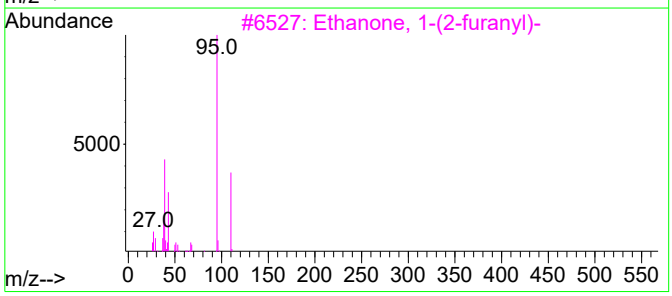


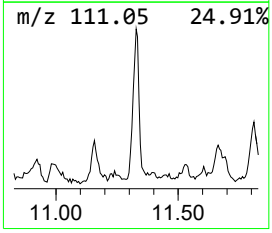












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

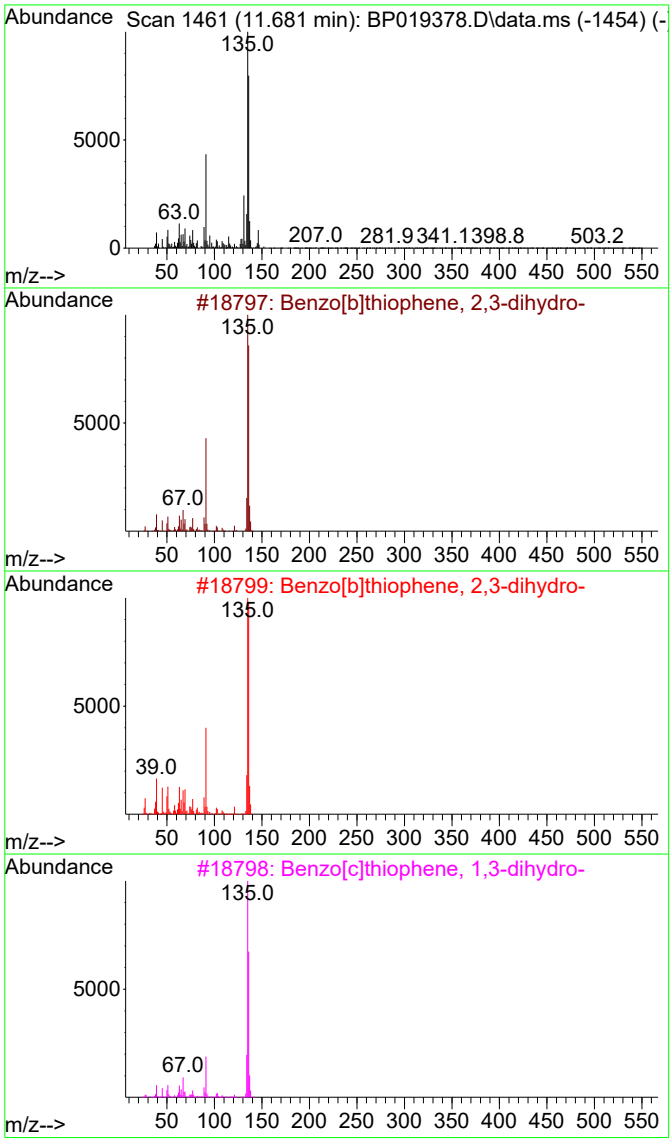
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

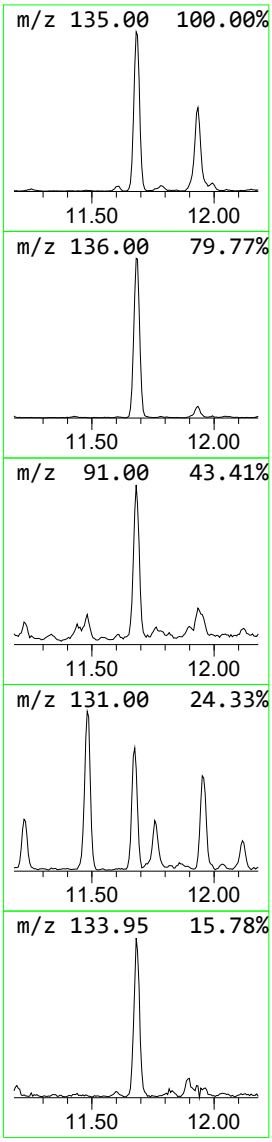
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.681	13.80 ng/ul	903801	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	87
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	81
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	80
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	64





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

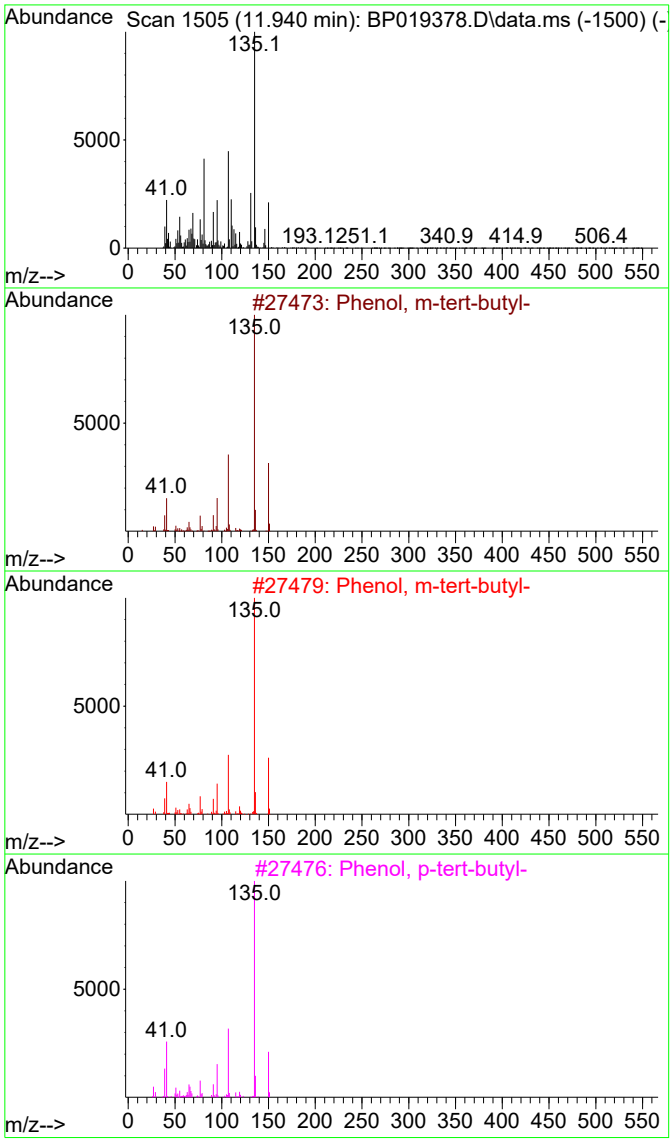
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

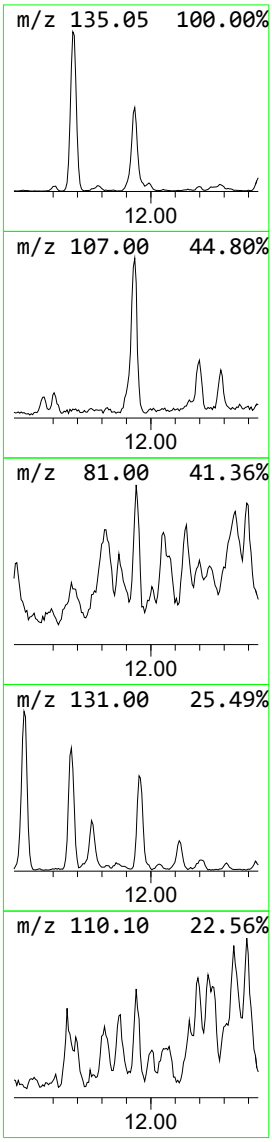
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, m-tert-butyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	6.22 ng/ul	407535	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	76
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	76
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	76
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	76
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	68





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

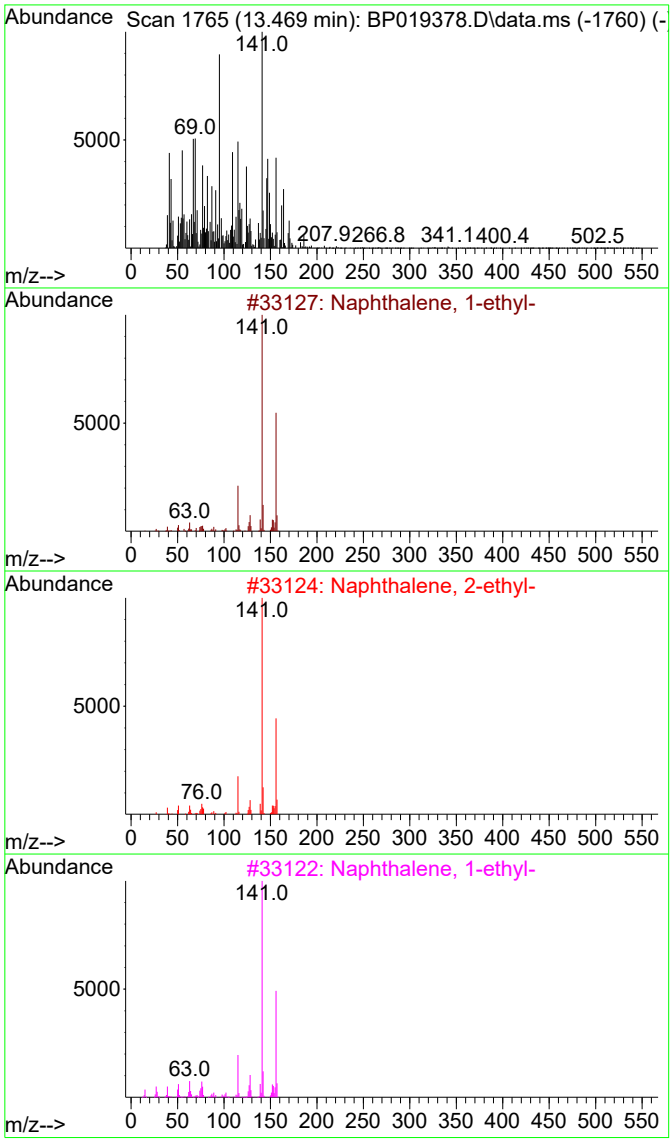
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

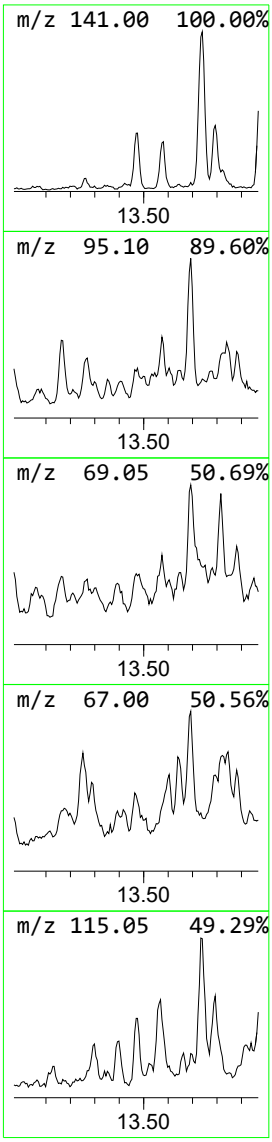
****

Peak Number 35 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.469	6.78 ng/ul	552380	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	43
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	35
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	35
4	Benzene, 1-fluoro-3-nitro-	141	C6H4FNO2	000402-67-5	30
5	7-Methyl-trans-8-thiabicyclo[4.3...	156	C9H16S	060133-10-0	30





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

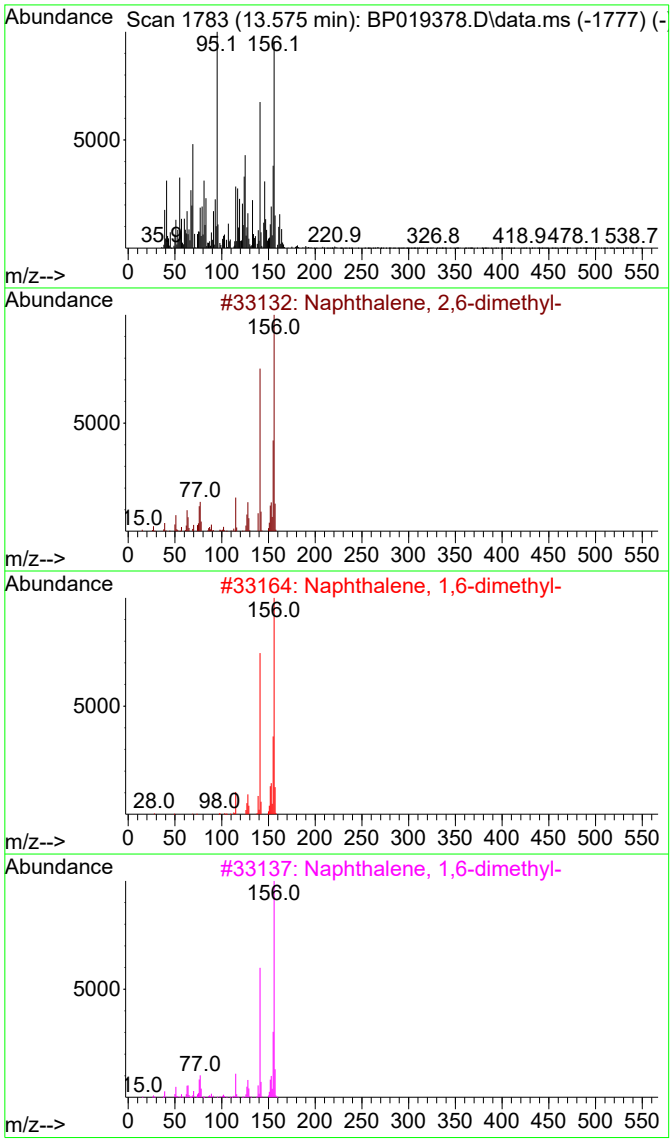
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

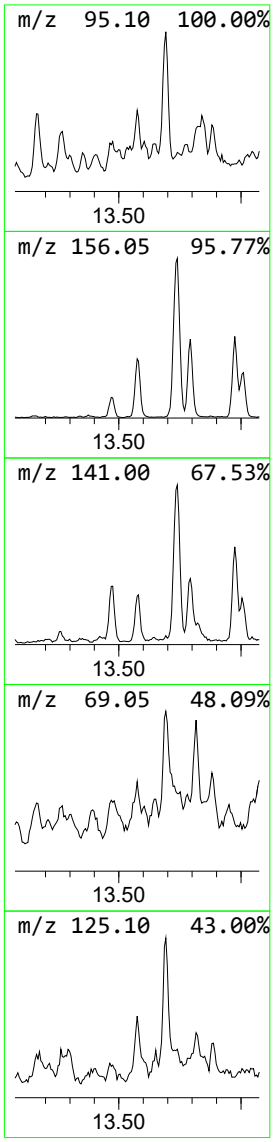
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	7.62 ng/ul	620664	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	89
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	80
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	80





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Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

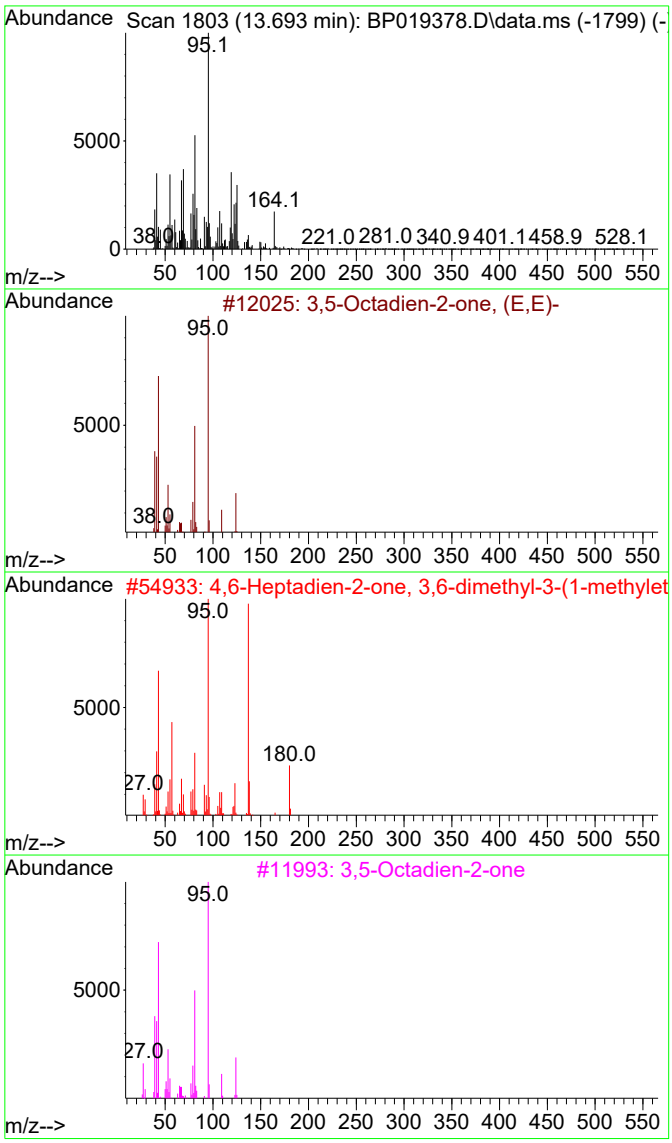
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

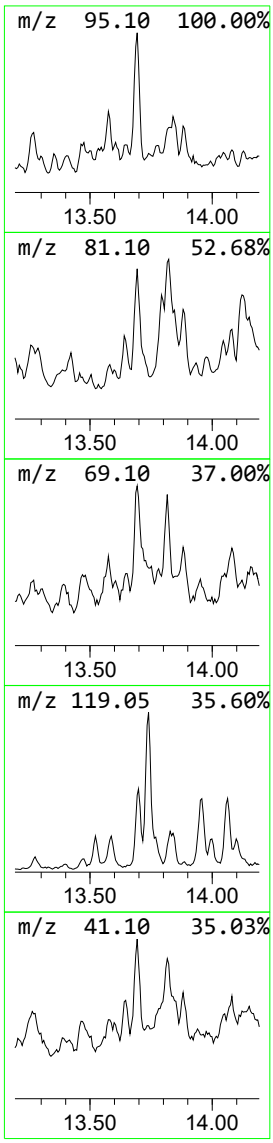
****

Peak Number 38 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	10.62 ng/ul	865020	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Octadien-2-one, (E,E)-	124	C8H12O	030086-02-3	43
2	4,6-Heptadien-2-one, 3,6-dimethy...	180	C12H20O	077822-50-5	43
3	3,5-Octadien-2-one	124	C8H12O	038284-27-4	43
4	Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	38
5	trans-4-(Trimethylsilyloxymethyl...	244	C12H24O3Si	1010384-32-6	38





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

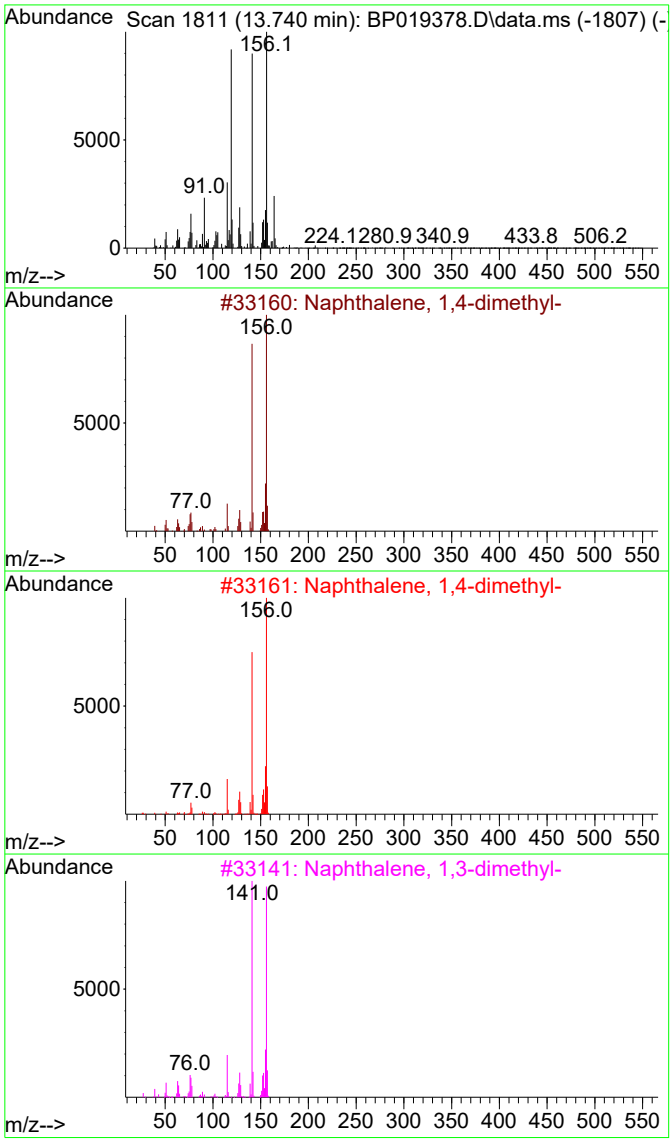
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

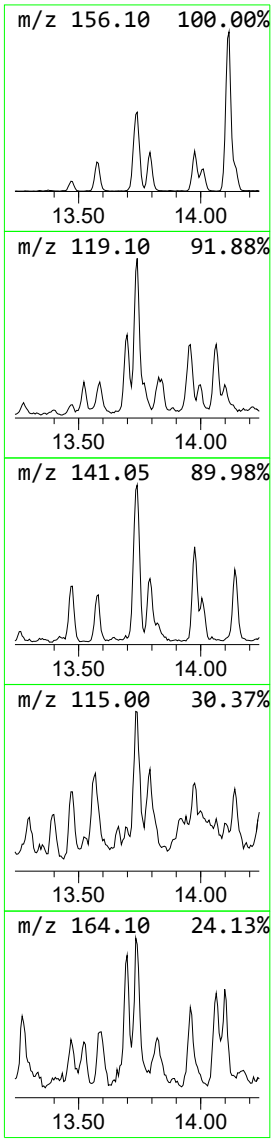
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.740	7.83 ng/ul	638155	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	92
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	92
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91





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Acq On : 15 Jan 2024 18:57
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Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

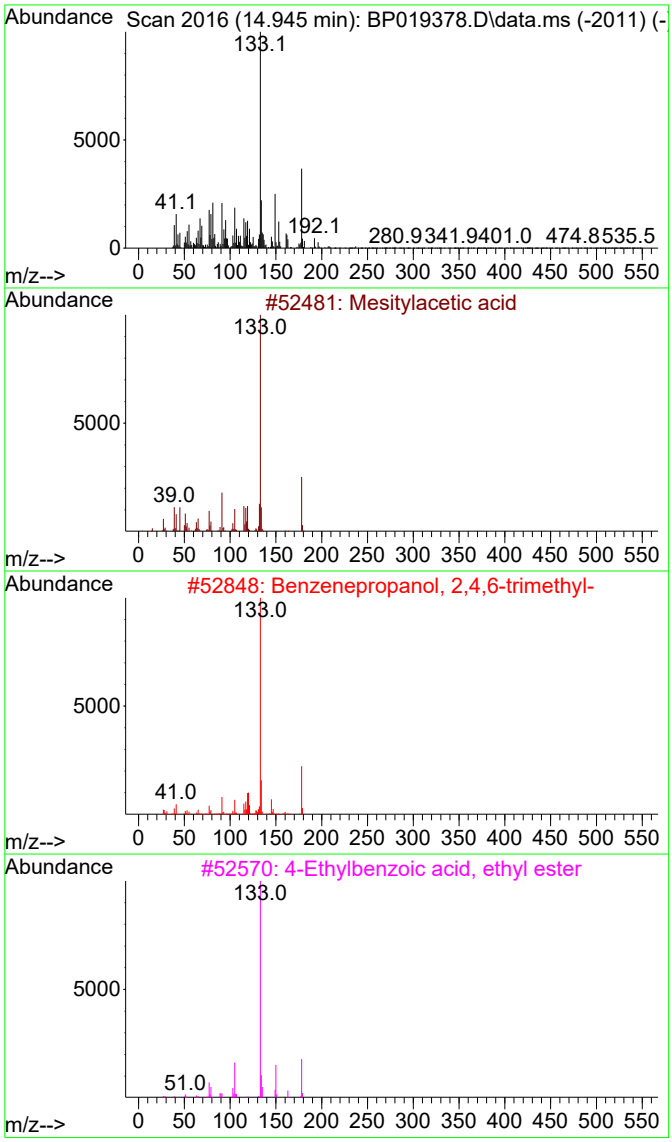
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

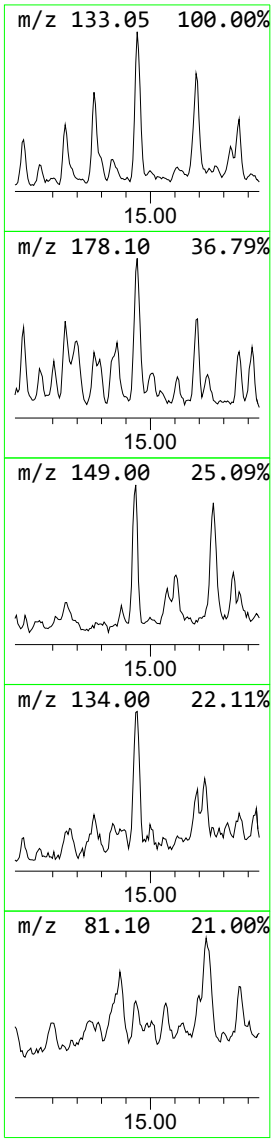
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Mesitylacetic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.945	9.77 ng/ul	795540	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylacetic acid	178	C11H14O2	004408-60-0	70
2	Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	53
3	4-Ethylbenzoic acid, ethyl ester	178	C11H14O2	036207-13-3	47
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	43
5	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	43





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Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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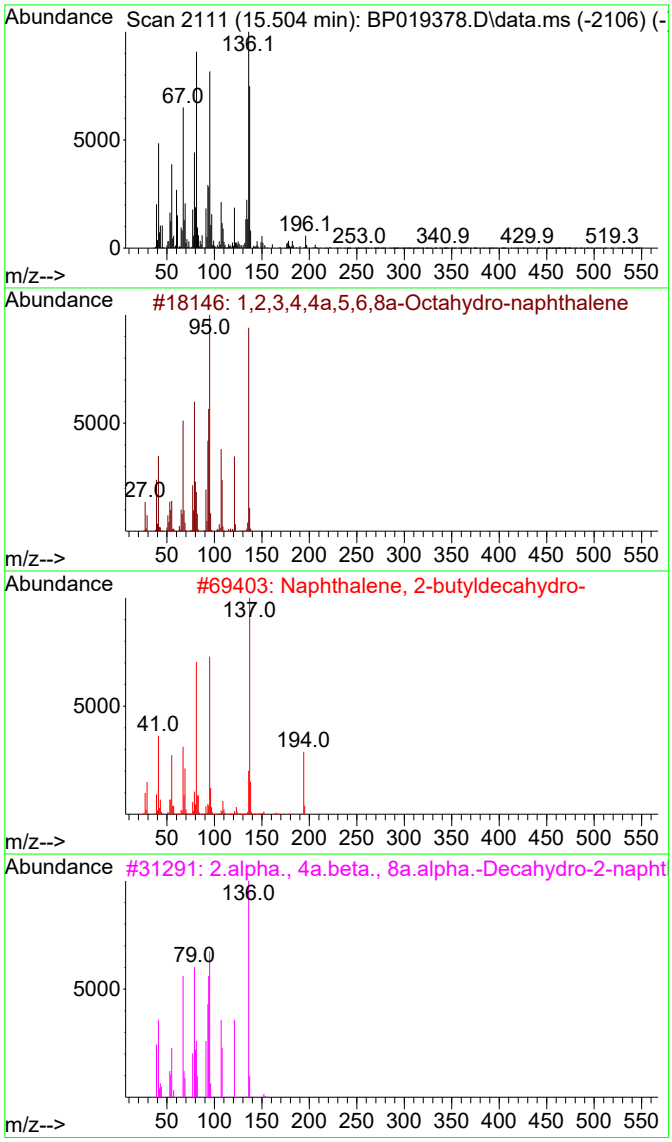
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

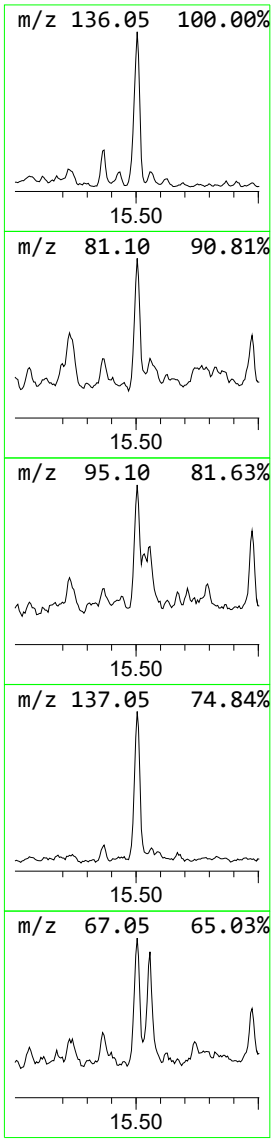
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 1,2,3,4,4a,5,6,8a-Octahydro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	15.62 ng/ul	1272830	Acenaphthene-d10	14.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,4a,5,6,8a-Octahydro-naph...	136	C10H16	031244-58-3	50
2	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	47
3	2.alpha., 4a.beta., 8a.alpha.-De...	154	C10H18O	005779-35-1	38
4	2,5-Methano-1H-indene, octahydro-	136	C10H16	019026-94-9	30
5	3-Methylene-bicyclo[3.2.1]oct-6-...	136	C9H12O	1000193-00-0	30





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Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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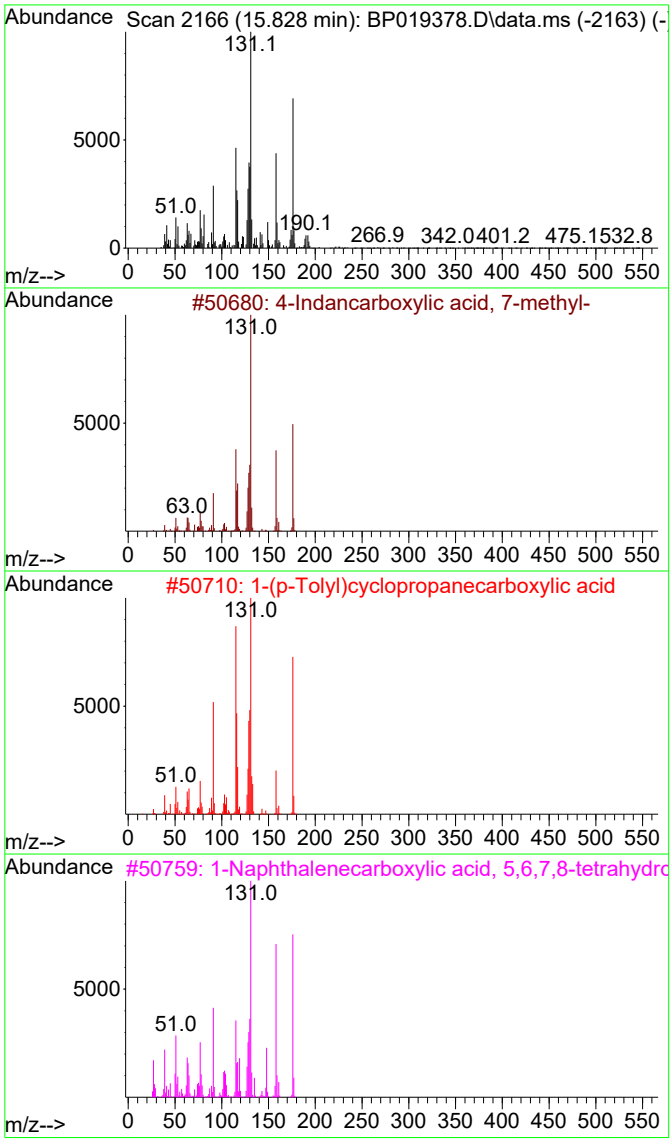
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

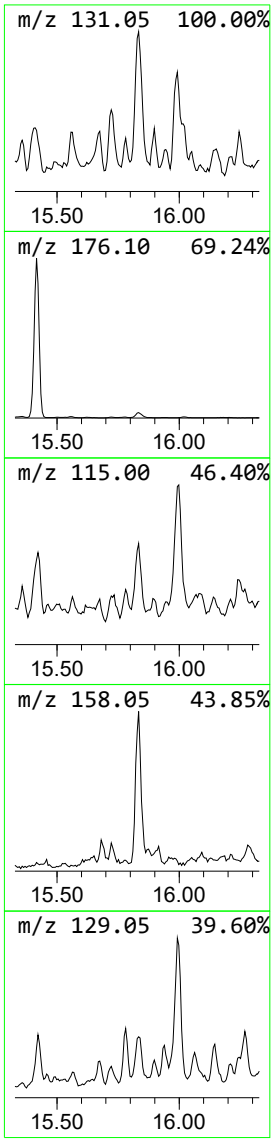
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 4-Indancarboxylic acid, 7-m... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.828	4.36 ng/ul	509942	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	95
2	1-(p-Tolyl)cyclopropanecarboxyli...	176	C11H12O2	083846-66-6	93
3	1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	93
4	2,3-Dihydro-1H-inden-5-ylacetic ...	176	C11H12O2	005453-98-5	55
5	1,2,3,4-Tetrahydro-1-naphthalene...	206	C12H14OS	1000470-19-5	43





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Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

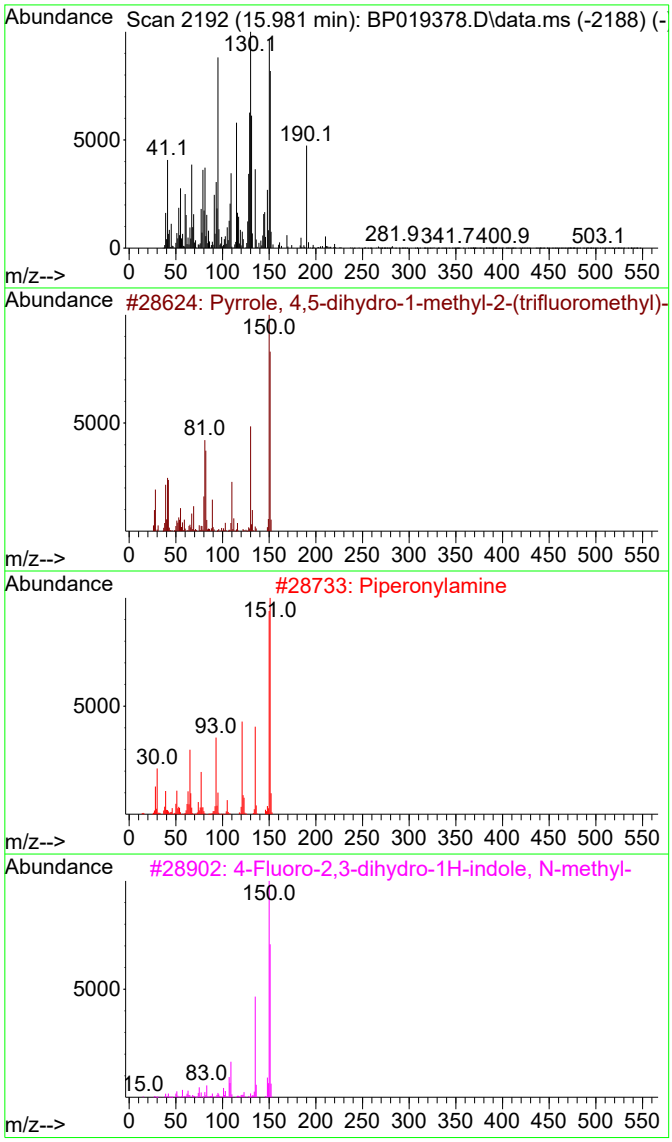
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

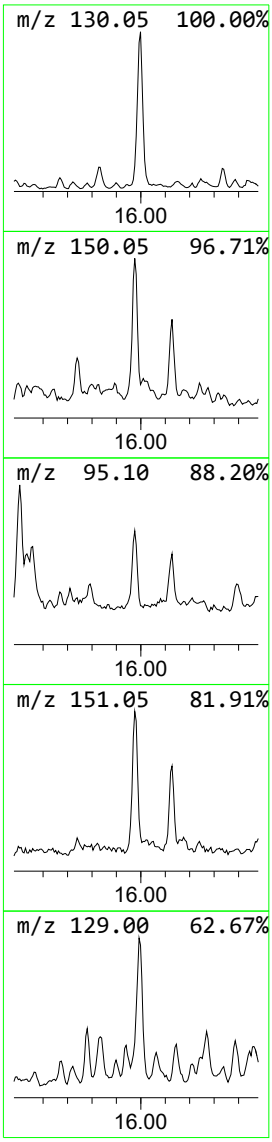
****

Peak Number 47 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	11.87 ng/ul	1386840	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrole, 4,5-dihydro-1-methyl-2-...	151	C6H8F3N	161064-44-4	27
2	Piperonylamine	151	C8H9NO2	002620-50-0	25
3	4-Fluoro-2,3-dihydro-1H-indole, ...	151	C9H10FN	1851835-07-8	25
4	3-Dimethylaminoanisole	151	C9H13NO	015799-79-8	18
5	Indole, 3-methyl-	131	C9H9N	000083-34-1	15





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AX9

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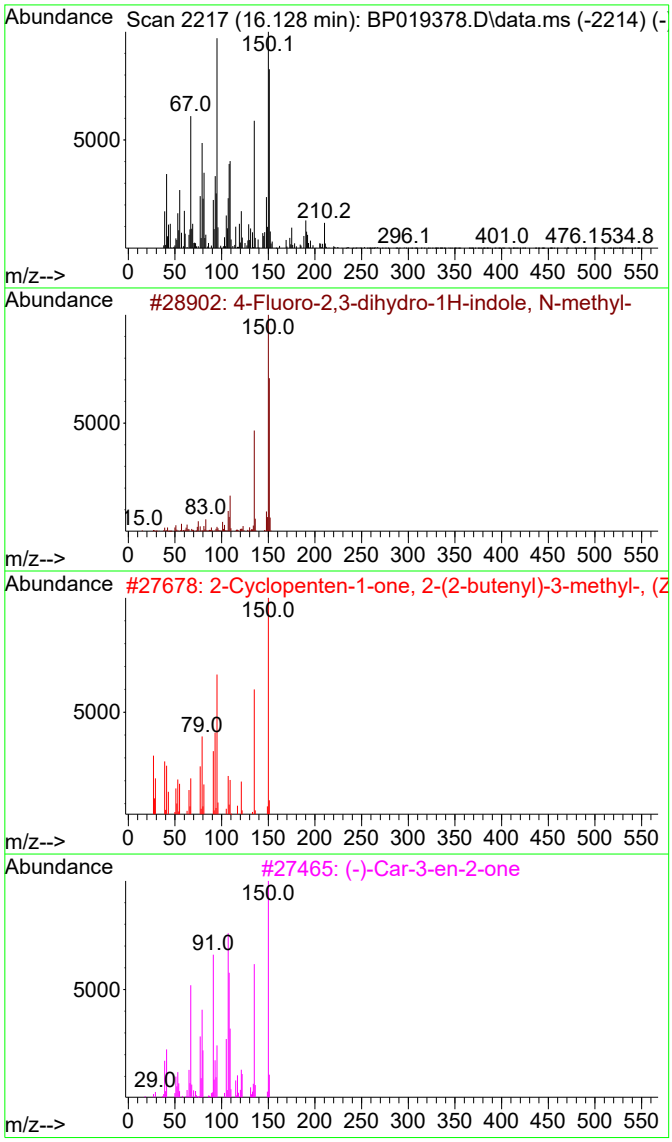
Quant Title : SVOA CALIBRATION

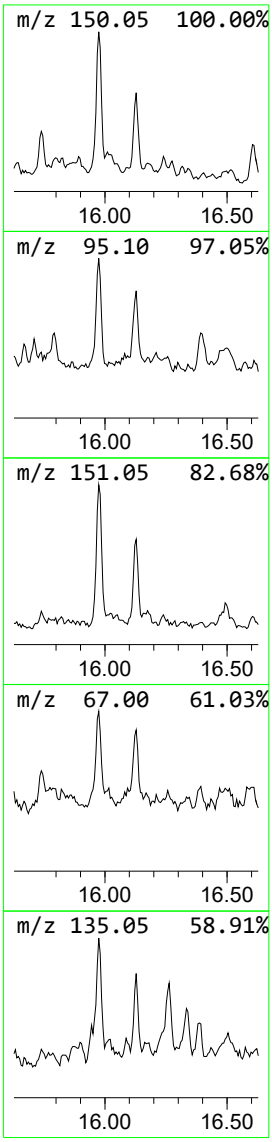
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 4-Fluoro-2,3-dihydro-1H-ind... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.128	6.24 ng/ul	728931	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,3-dihydro-1H-indole, ...	151	C9H10FN	1851835-07-8	60
2	2-Cyclopenten-1-one, 2-(2-buteny...	150	C10H14O	017190-71-5	41
3	(-)-Car-3-en-2-one	150	C10H14O	053585-45-8	38
4	4-Penten-1-one, 1-(1H-imidazol-4...	150	C8H10N2O	069393-39-1	35
5	4-(1H-Imidazol-2-yl)piperidine	151	C8H13N3	1000459-68-4	30





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ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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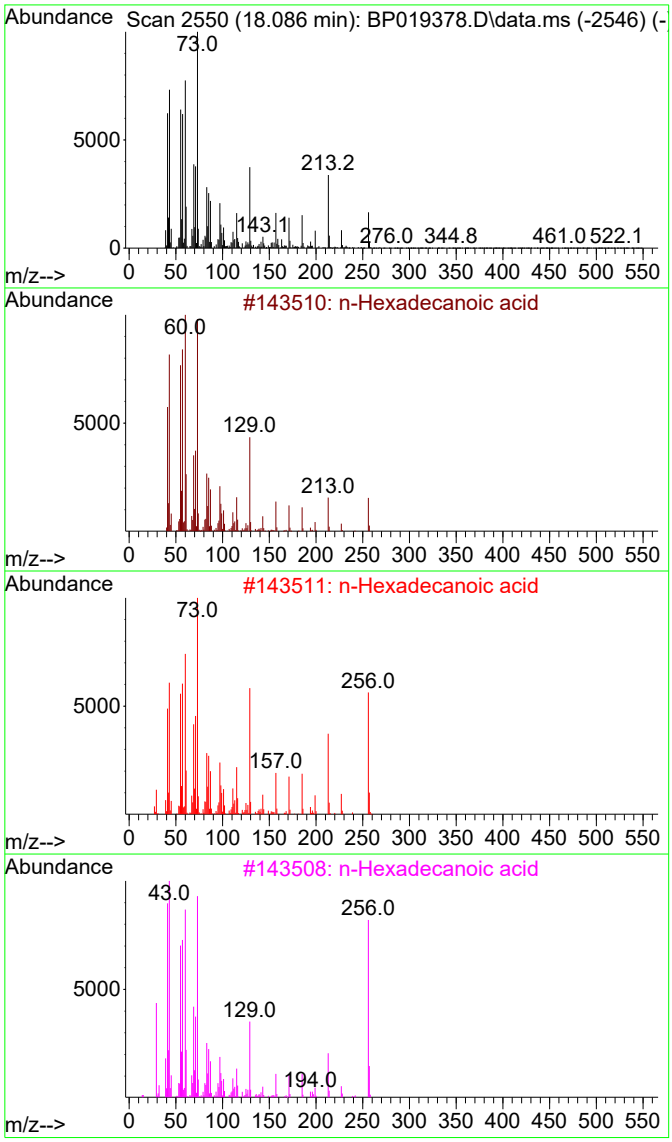
Quant Title : SVOA CALIBRATION

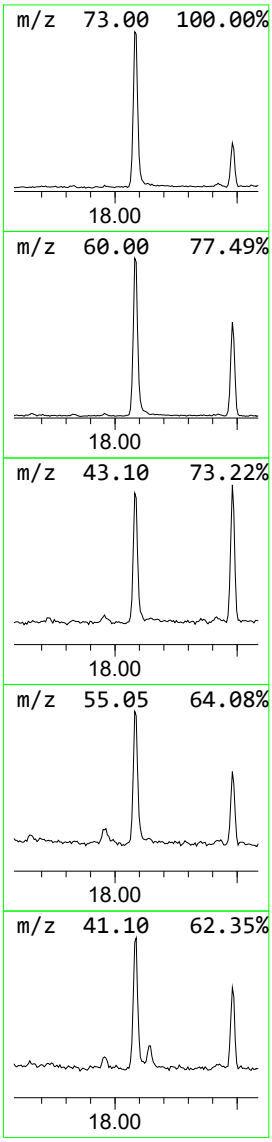
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	11.23 ng/ul	1312950	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

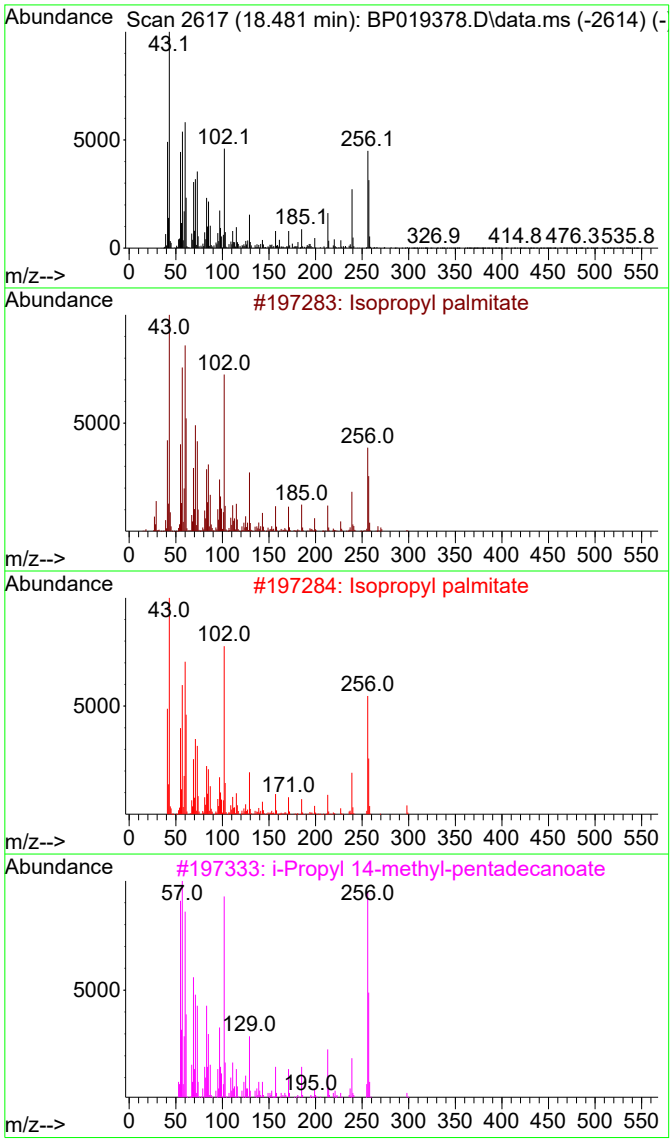
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

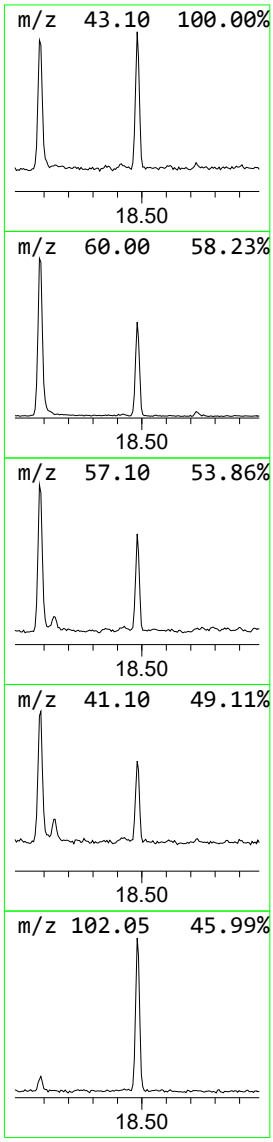
****

Peak Number 51 Isopropyl palmitate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	7.42 ng/ul	867045	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl palmitate	298	C19H38O2	000142-91-6	90
2	Isopropyl palmitate	298	C19H38O2	000142-91-6	50
3	i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	49
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	43
5	Hexadecanoic acid, propyl ester	298	C19H38O2	002239-78-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

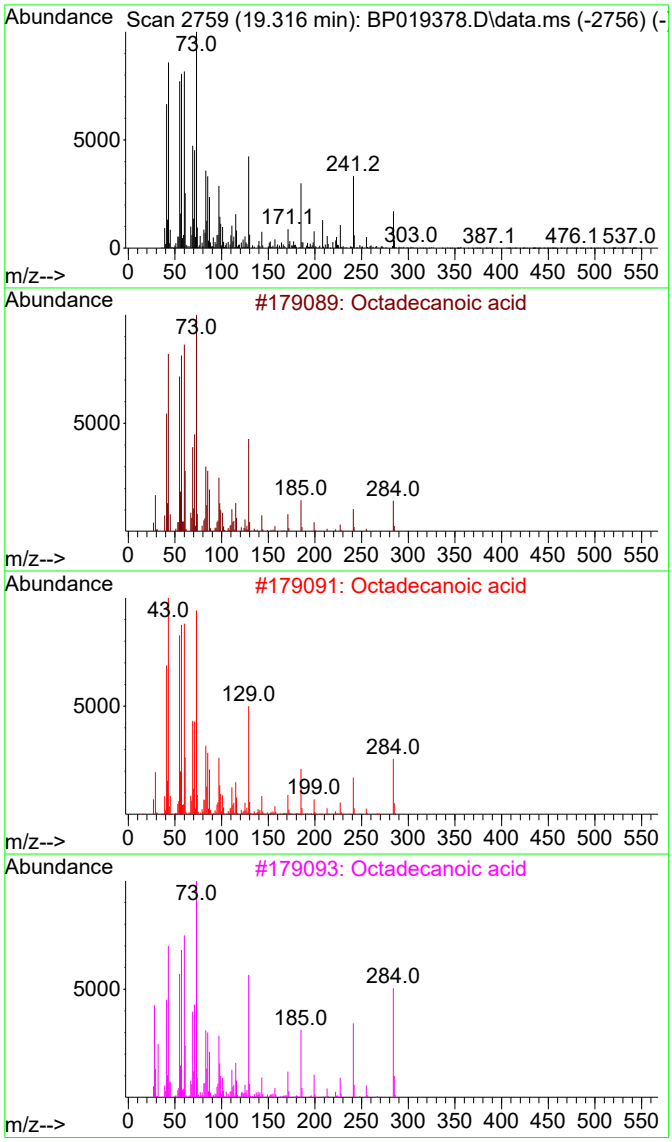
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

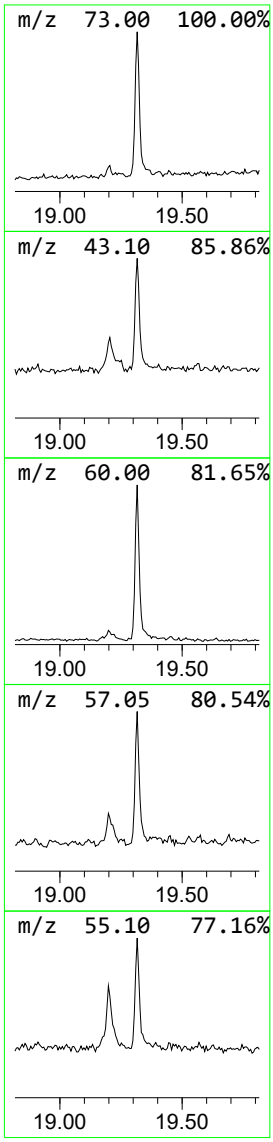
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Octadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	6.14 ng/ul	618199	Chrysene-d12	21.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

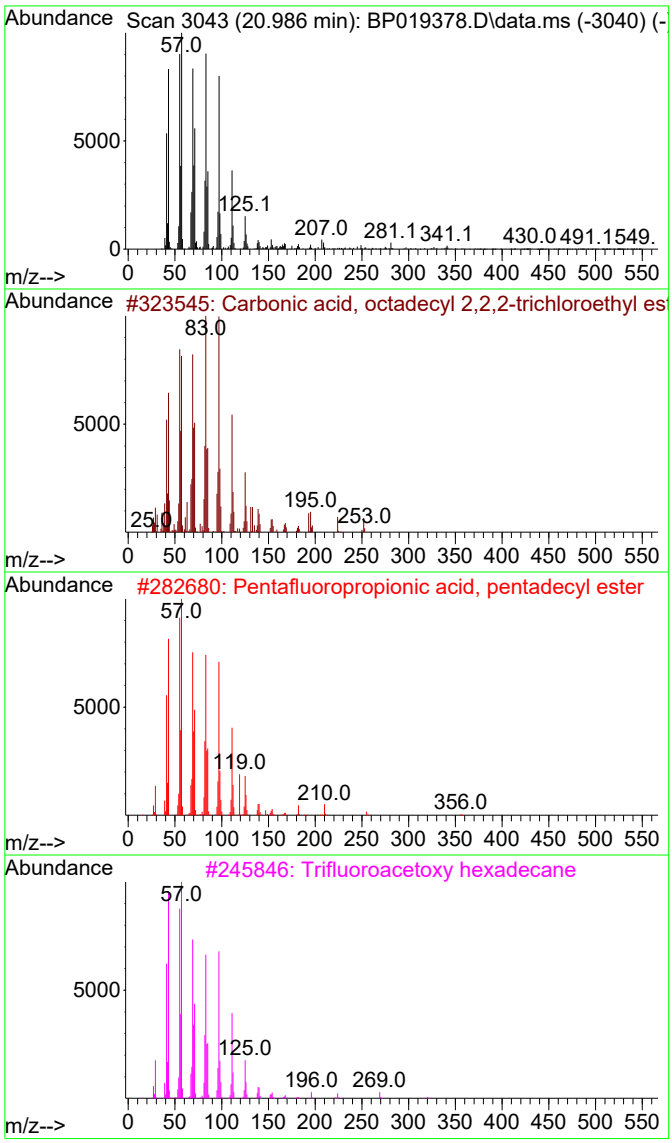
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

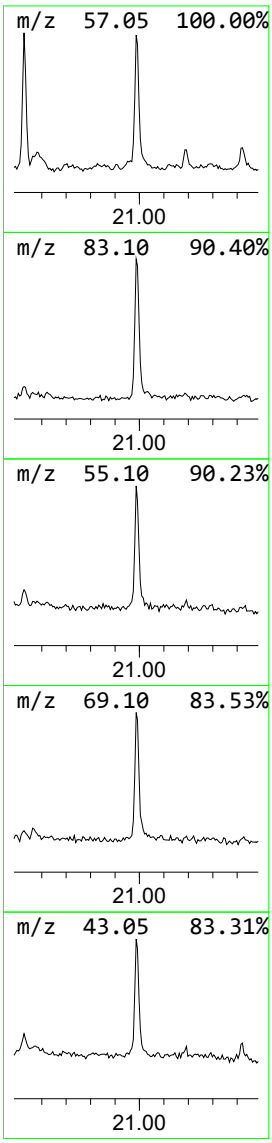
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Carbonic acid, octadecyl 2,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	6.11 ng/ul	614941	Chrysene-d12	21.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
2	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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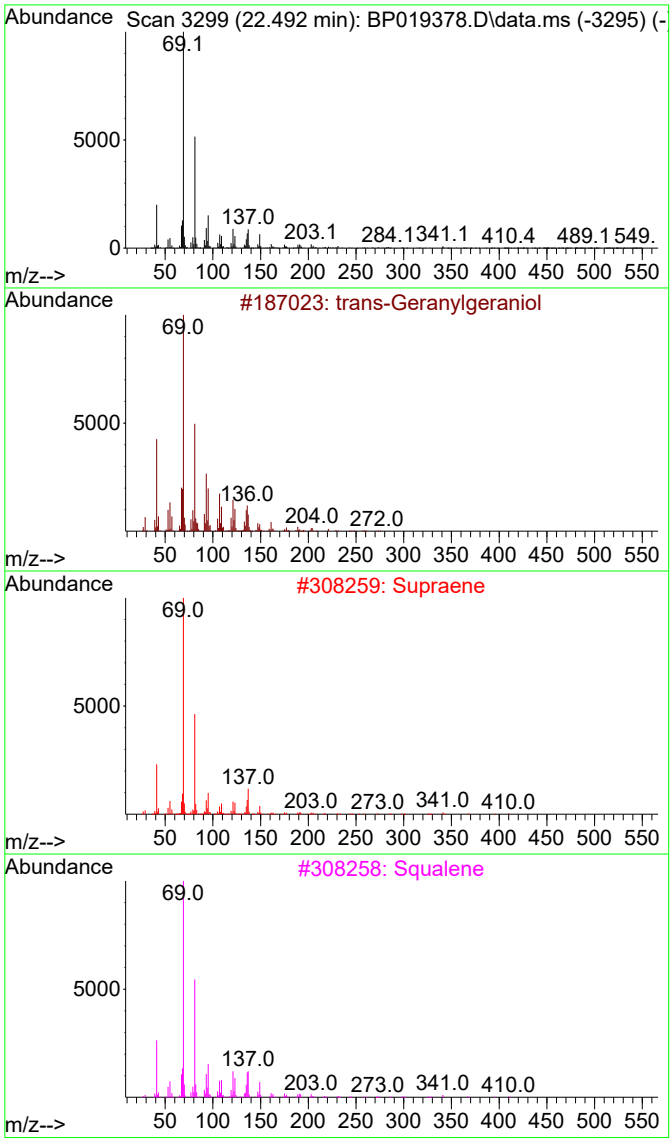
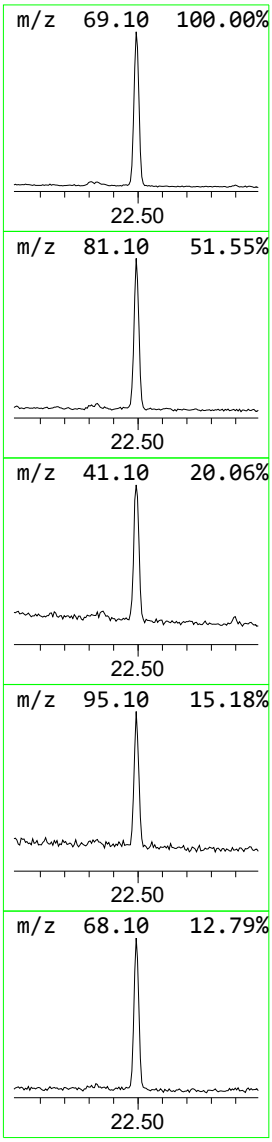
Peak Number 55 trans-Geranylgeraniol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.492	9.53 ng/ul	875157	Perylene-d12	23.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Geranylgeraniol	290	C20H34O	024034-73-9	91
2	Supraene	410	C30H50	007683-64-9	91
3	Squalene	410	C30H50	000111-02-4	89
4	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	83
5	trans-Farnesol	222	C15H26O	000106-28-5	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019378.D
Acq On : 15 Jan 2024 18:57
Operator : MA/JU
Sample : P1130-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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
2-Pentanol, 4-m...	3.787	3.5	ng/ul	143895	1	7.775	832198	20.0
Benzene, chloro-	5.081	18.1	ng/ul	754561	1	7.775	832198	20.0
Benzene, (1-met...	6.258	5.8	ng/ul	242170	1	7.775	832198	20.0
Benzene, propyl-	6.746	7.7	ng/ul	318856	1	7.775	832198	20.0
Indane	8.140	20.8	ng/ul	864179	1	7.775	832198	20.0
Benzene, 1,2-di...	8.258	3.9	ng/ul	162415	1	7.775	832198	20.0
Benzene, 2-ethy...	8.875	10.8	ng/ul	450067	1	7.775	832198	20.0
unknown-01	9.110	3.4	ng/ul	140870	1	7.775	832198	20.0
Benzene, 1,2,3,...	9.399	4.8	ng/ul	313694	2	10.569	1310310	20.0
o-Cymene	9.457	5.5	ng/ul	357882	2	10.569	1310310	20.0
Benzene, 1-ethe...	9.816	7.7	ng/ul	506585	2	10.569	1310310	20.0
1-Phenyl-1-butene	9.963	16.6	ng/ul	1087580	2	10.569	1310310	20.0
Phenol, 2-(ethy...	11.234	4.8	ng/ul	313326	2	10.569	1310310	20.0
1,3-Dimethyl-1-...	11.328	7.3	ng/ul	478873	2	10.569	1310310	20.0
Benzo[b]thiophe...	11.681	13.8	ng/ul	903801	2	10.569	1310310	20.0
Phenol, m-tert-...	11.940	6.2	ng/ul	407535	2	10.569	1310310	20.0
unknown-02	13.469	6.8	ng/ul	552380	3	14.422	1629310	20.0
Naphthalene, 2,...	13.575	7.6	ng/ul	620664	3	14.422	1629310	20.0
unknown-03	13.693	10.6	ng/ul	865020	3	14.422	1629310	20.0
Naphthalene, 1,...	13.740	7.8	ng/ul	638155	3	14.422	1629310	20.0
Mesitylacetic acid	14.945	9.8	ng/ul	795540	3	14.422	1629310	20.0
1,2,3,4,4a,5,6,...	15.504	15.6	ng/ul	1272830	3	14.422	1629310	20.0
4-Indancarboxyl...	15.828	4.4	ng/ul	509942	4	17.175	2337490	20.0
unknown-04	15.981	11.9	ng/ul	1386840	4	17.175	2337490	20.0
4-Fluoro-2,3-di...	16.128	6.2	ng/ul	728931	4	17.175	2337490	20.0
n-Hexadecanoic ...	18.086	11.2	ng/ul	1312950	4	17.175	2337490	20.0
Isopropyl palmi...	18.480	7.4	ng/ul	867045	4	17.175	2337490	20.0
Octadecanoic acid	19.316	6.1	ng/ul	618199	5	21.280	2014410	20.0
Carbonic acid, ...	20.986	6.1	ng/ul	614941	5	21.280	2014410	20.0
trans-Geranylge...	22.492	9.5	ng/ul	875157	6	23.633	1836950	20.0