LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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: BP019409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	89	93	103	rBV	170468	277272	6.83%	0.358%
2	5.075	331	338	346	rBV	477698	714460	17.61%	0.921%
3	5.770	450	456	462	rVB	78352	121379	2.99%	0.157%
4	6.246	528	537	543	rBV	200621	340169	8.38%	0.439%
5	6.646	598	605	611	rBV3	50358	118465	2.92%	0.153%
6	6.740	611	621	627	rBV2	352524	626072	15.43%	0.807%
7	6.911	642	650	653	rBV3	95623	197258	4.86%	0.254%
8	6.958	653	658	661	rBV	145804	247387	6.10%	0.319%
9	7.105	673	683	687	rBV	570601	961252	23.69%	1.240%
10	7.146	687	690	697	rVV	330787	491812	12.12%	0.634%
11	7.234	701	705	710	rVV3	64705	114876	2.83%	0.148%
12	7.299	710	716	730	rVB	617175	1089067	26.84%	1.405%
13	7.658	767	777	783	rBV4	132013	336959	8.31%	0.435%
14	7.728	784	789	792	rVV	264963	429567	10.59%	0.554%
15	7.764	792	795	799	rVV	562788	807720	19.91%	1.042%
16	7.805	799	802	809	rVB4	126050	256427	6.32%	0.331%
17	7.869	809	813	819	rBV2	72453	122235	3.01%	0.158%
18	7.940	820	825	829	rBV2	97229	128721	3.17%	0.166%
19	8.034	834	841	849	rVV4	129723	300471	7.41%	0.388%
20	8.128	849	857	863	rVB	567503	961200	23.69%	1.240%
21	8.252	872	878	881	rBV	204314	353733	8.72%	0.456%
22	8.281	881	883	890	rVB2	137321	212333	5.23%	0.274%
23	8.340	890	893	898	rVB	106414	144817	3.57%	0.187%
24	8.405	898	904	908	rBV	229848	413263	10.19%	0.533%
25	8.493	914	919	927	rBV2	440518	795066	19.60%	1.025%
26	8.575	927	933	938	rVV4	81568	137488	3.39%	0.177%
27	8.711	951	956	963	rBV	110246	203047	5.00%	0.262%
28	8.864	970	982	988	rBV	745924	1308426	32.25%	1.688%
29	8.934	988	994	1005	rVB3	1017507	1973351	48.64%	2.545%
30	9.111	1019	1024	1030	rVB4	164377	338120	8.33%	0.436%
31	9.211	1033	1041	1043	rBV4	103842	207721	5.12%	0.268%
32	9.387	1067	1071	1076	rBV2	385865	619751	15.28%	0.799%
33	9.446	1076	1081	1090	rVB	379515	698908	17.23%	0.901%
34	9.652	1107	1116	1126	rBV3	714150	1565613	38.59%	2.019%
35	9.734	1126	1130	1131	rBV2	80000	110841	2.73%	0.143%
36	9.805	1138	1142	1152	rVB	510093	988477	24.36%	1.275%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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	9.905	1154	1159	1162	rBV4	84273	138826	3.42%	0.179%
38	9.958	1162	1168	1173	rVV2	916773	1605721	39.58%	2.071%
39	10.028	1177	1180	1187	rVB3	135725	220232	5.43%	0.284%
40	10.140	1192	1199	1203	rVV5	155479	332581	8.20%	0.429%
41	10.199	1203	1209	1215	rVV	824577	1433972	35.34%	1.849%
42	10.258	1215	1219	1227	rVB	202919	366619	9.04%	0.473%
43	10.452	1242	1252	1253	rBV4	117320	312095	7.69%	0.403%
44	10.558	1259	1270	1275	rBV2	719210	1800549	44.38%	2.322%
45	10.605	1275	1278	1285	rVB4	252837	519299	12.80%	0.670%
46	10.669	1285	1289	1293	rBV	294874	458673	11.31%	0.592%
47	10.716	1293	1297	1303	rVB	832600	1299484	32.03%	1.676%
48	10.775	1303	1307	1315	rVB2	218491	339352	8.36%	0.438%
49	10.846	1315	1319	1325	rVB4	68410	138218	3.41%	0.178%
50	10.928	1329	1333	1337	rBV3	70272	126637	3.12%	0.163%
51	11.040	1347	1352	1357	rVB5	104395	200530	4.94%	0.259%
52	11.175	1371	1375	1378	rBV2	77358	119938	2.96%	0.155%
53	11.216	1378	1382	1386	rVV	220549	374865	9.24%	0.483%
54	11.258	1386	1389	1397	rVB5	183669	362321	8.93%	0.467%
55	11.340	1397	1403	1407	rVB3	87676	179769	4.43%	0.232%
56	11.393	1407	1412	1419	rBV7	89527	218011	5.37%	0.281%
57	11.475	1420	1426	1432	rVB	360243	679881	16.76%	0.877%
58	11.581	1440	1444	1449	rBV	425735	707446	17.44%	0.912%
59	11.675	1455	1460	1466	rVB2	530951	901608	22.22%	1.163%
60	11.752	1470	1473	1476	rBV2	108199	147291	3.63%	0.190%
61	11.893	1493	1497	1503	rBV3	112385	157774	3.89%	0.203%
62	11.952	1503	1507	1510	rBV2	149450	240819	5.94%	0.311%
63	12.122	1532	1536	1540	rVB4	177426	259575	6.40%	0.335%
64	12.199	1545	1549	1556	rVB3	238269	497938	12.27%	0.642%
65	12.428	1584	1588	1592	rBV4	130769	197211	4.86%	0.254%
66	12.528	1601	1605	1609	rVB2	111839	155146	3.82%	0.200%
67	12.675	1625	1630	1637	rBV6	155422	338551	8.34%	0.437%
68	12.940	1671	1675	1681	rVB	584410	854608	21.06%	1.102%
69	13.257	1725	1729	1733	rBV3	140560	218050	5.37%	0.281%
70	13.399	1749	1753	1758	rVB6	168192	245185	6.04%	0.316%
71	13.469	1761	1765	1770	rVB2	233358	327249	8.07%	0.422%
72	13.569	1775	1782	1787	rBV4	269627	719232	17.73%	0.928%
73	13.734	1805	1810	1815	rBV	708926	1279423	31.53%	1.650%
74	13.793	1816	1820	1823	rVV	450769	797062	19.65%	1.028%
75	13.840	1823	1828	1833	rVV	1642340	2586256	63.74%	3.336%
76	13.893	1833	1837	1842	rVB	687224	914451	22.54%	1.179%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX8

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	13.975	1847	1851	1854	rVV	282007	437722	10.79%	0.565%
78	14.004	1854	1856	1861	rVB3	180242	214442	5.29%	0.277%
79	14.110	1869	1874	1887	rVB2	1912535	3149610	77.63%	4.062%
80	14.234	1892	1895	1903	rVB5	240117	480630	11.85%	0.620%
81	14.416	1922	1926	1932	rVB	1329390	1912785	47.15%	2.467%
82	14.816	1990	1994	2000	rVB	440375	638739	15.74%	0.824%
83	14.893	2004	2007	2011	rBV	261228	311782	7.68%	0.402%
84	14.940	2012	2015	2026	rVB8	307937	704552	17.37%	0.909%
85	15.040	2027	2032	2038	rBV3	427931	948723	23.38%	1.224%
86	15.093	2038	2041	2044	rVB	208498	236652	5.83%	0.305%
87	15.198	2055	2059	2065	rBV5	266500	681221	16.79%	0.879%
88	15.416	2091	2096	2101	rBV	2393131	3262294	80.41%	4.208%
89	15.469	2102	2105	2109	rVB4	251713	384248	9.47%	0.496%
90	15.557	2116	2120	2124	rBV	686268	894071	22.04%	1.153%
91	15.675	2136	2140	2146	rVB2	571677	869507	21.43%	1.121%
92	15.887	2173	2176	2180	rBV2	163658	206727	5.10%	0.267%
93	16.157	2217	2222	2226	rBV2	1133421	1632624	40.24%	2.106%
94	16.987	2359	2363	2373	rVB2	861450	1422706	35.07%	1.835%
95	17.181	2391	2396	2400	rBV	1520088	2319028	57.16%	2.991%
96	17.281	2408	2413	2418	rVB	2468515	3591969	88.53%	4.633%
97	19.528	2791	2795	2800	rBV	3004293	3897345	96.06%	5.027%
98	21.286	3091	3094	3099	rVB	1503308	1763062	43.46%	2.274%
99	23.492	3464	3469	3483	rVB2	1965306	4057194	100.00%	5.233%
100	23.645	3491	3495	3502	rVB	1106731	2029363	50.02%	2.617%

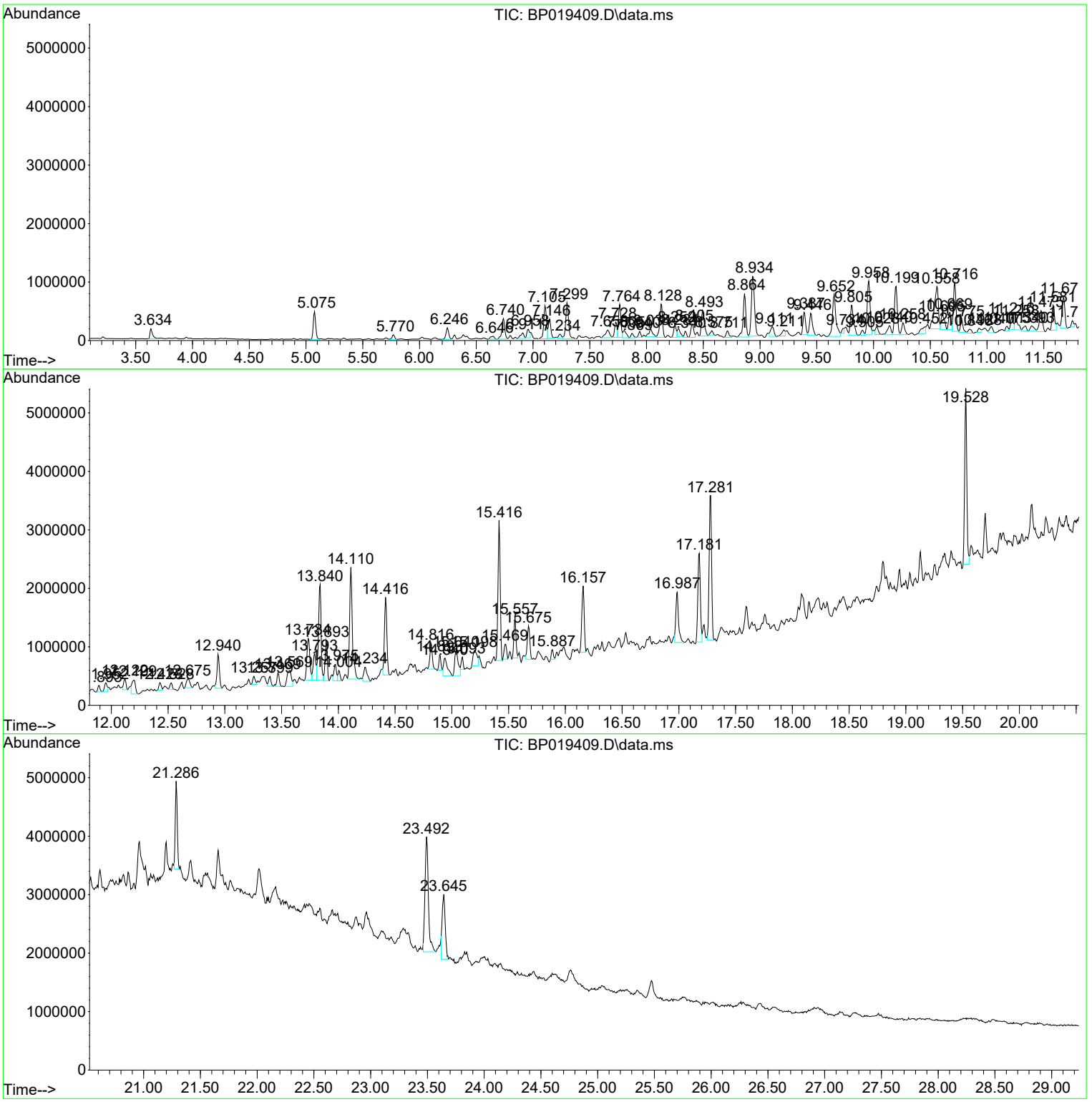
Sum of corrected areas: 77533168

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

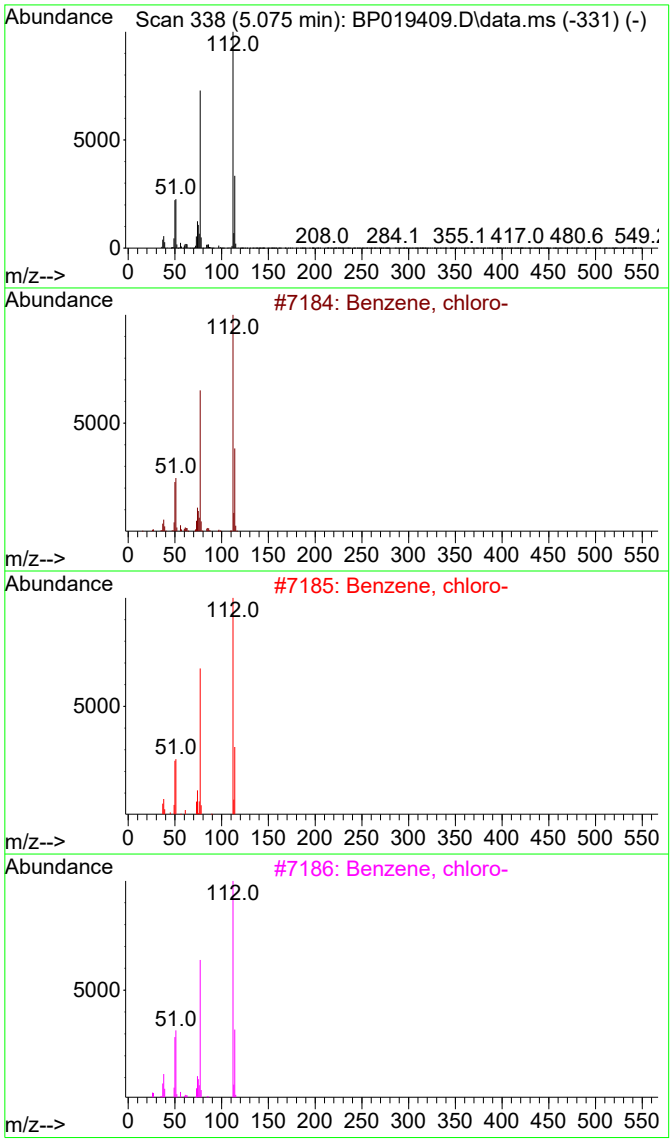
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

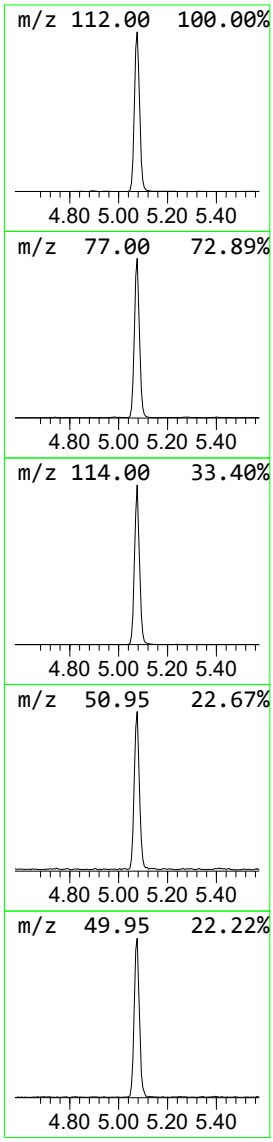
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	17.69 ng/ul	714460	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

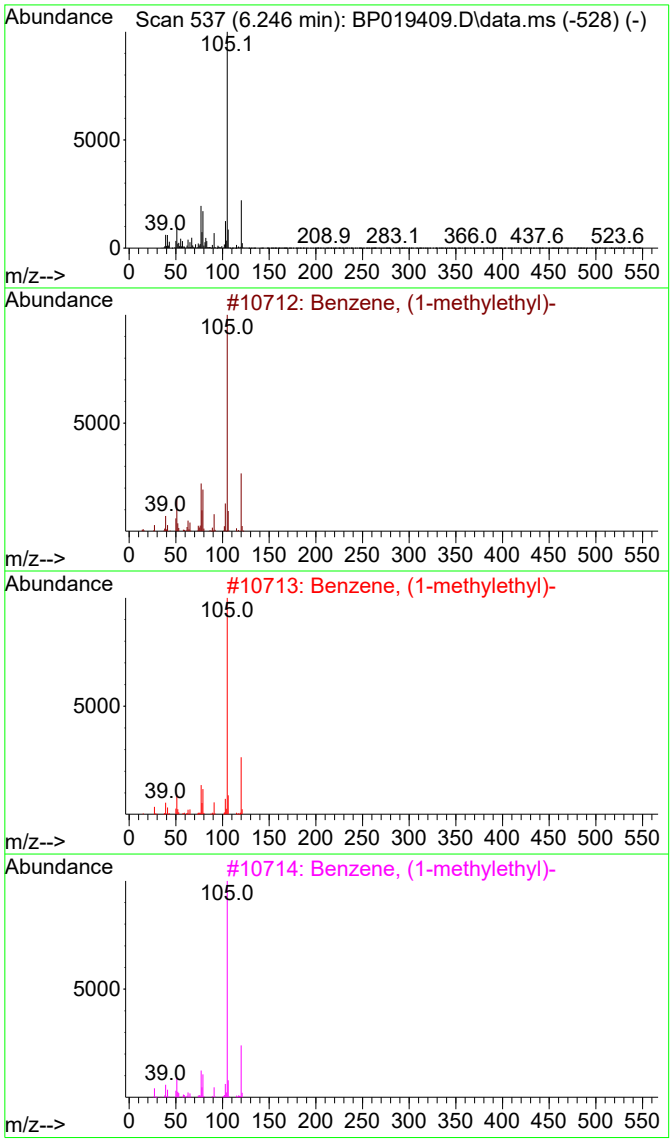
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

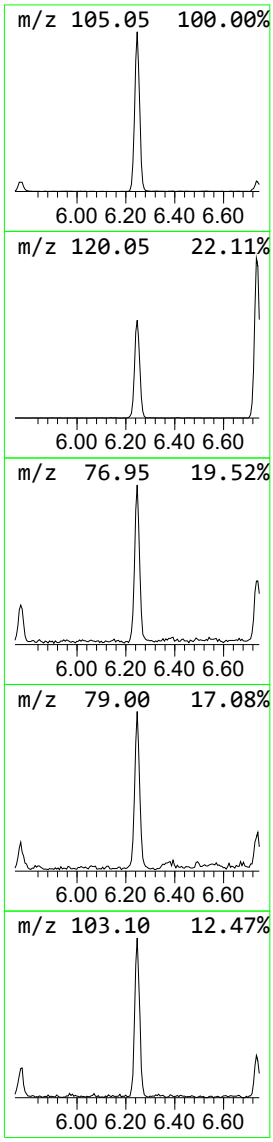
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.246	8.42 ng/ul	340169	1,4-Dichlorobenzene-d4	7.764

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	91
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	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

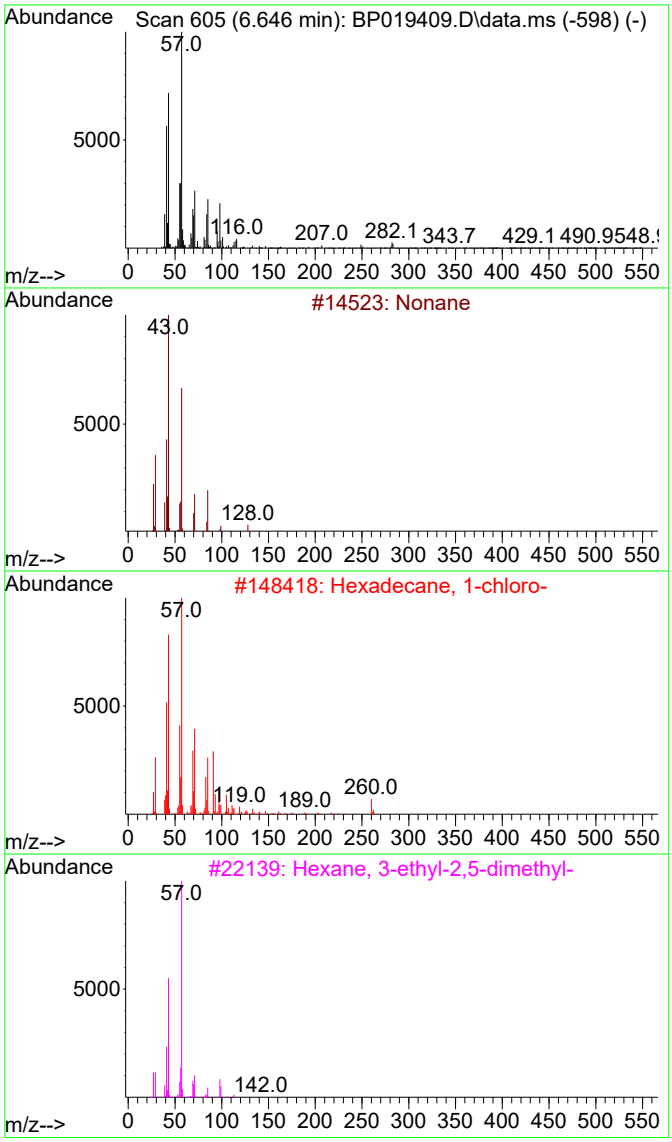
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

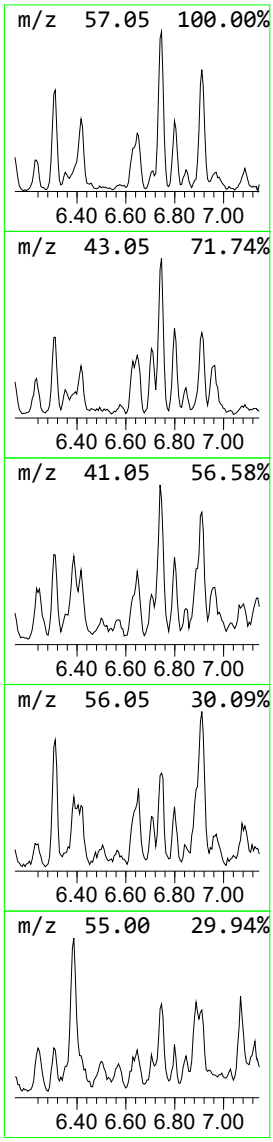
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.646	2.93 ng/ul	118465	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	47
2	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	47
3	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	43
4	1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	43
5	Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

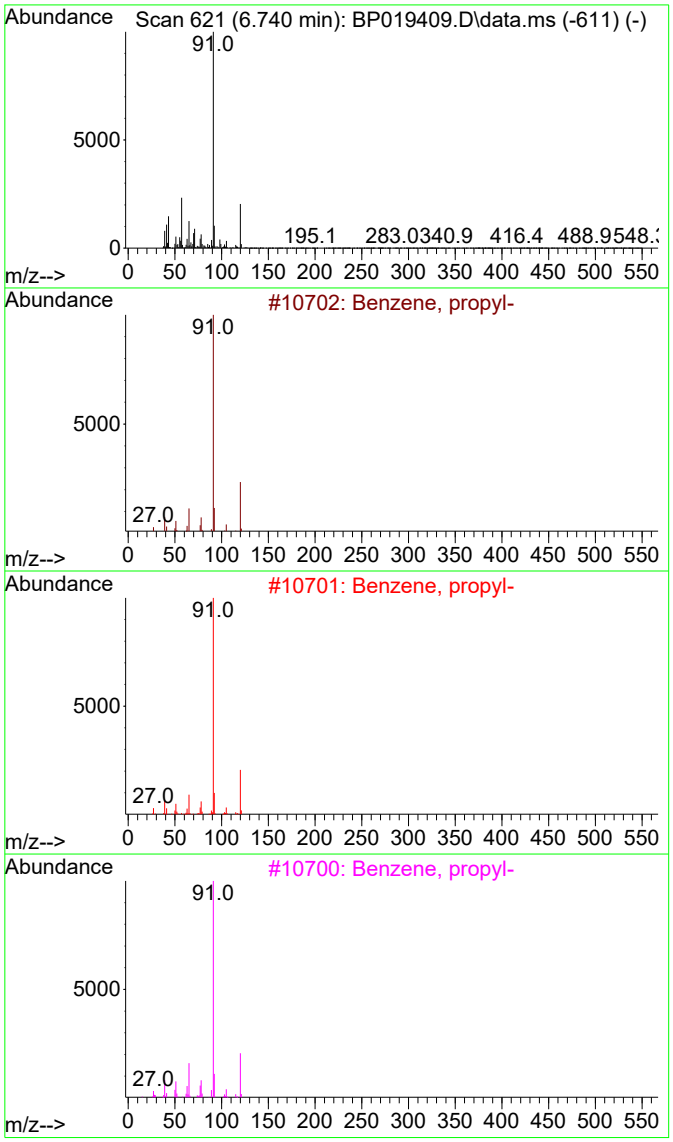
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

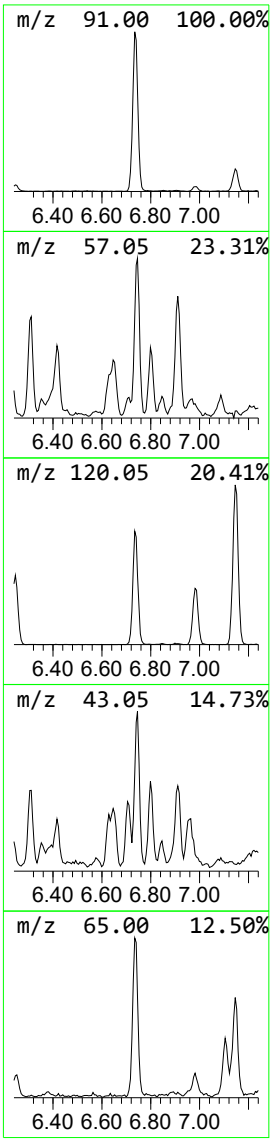
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.740	15.50 ng/ul	626072	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	87
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	Benzene, propyl-	120	C9H12	000103-65-1	74
5	1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

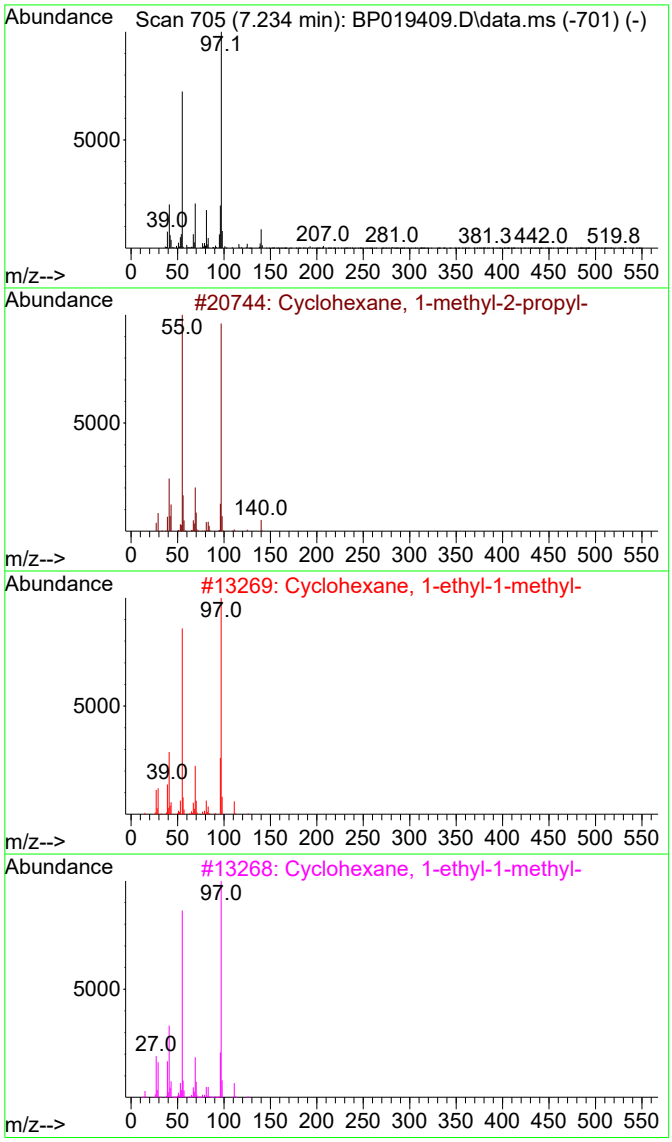
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

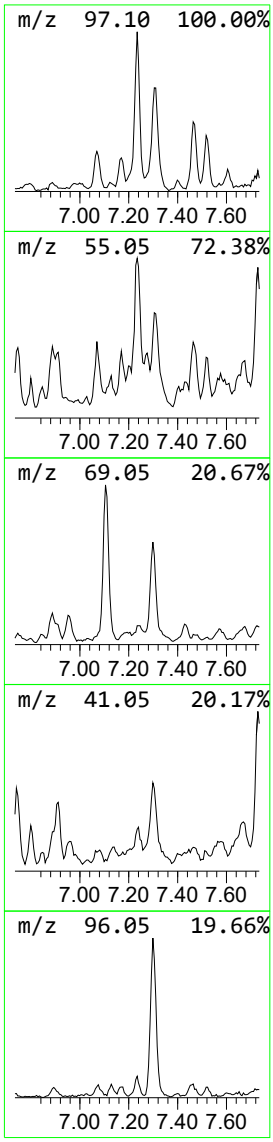
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic7.234 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.234	2.84 ng/ul	114876	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	72
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	72
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	72
4	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	72
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

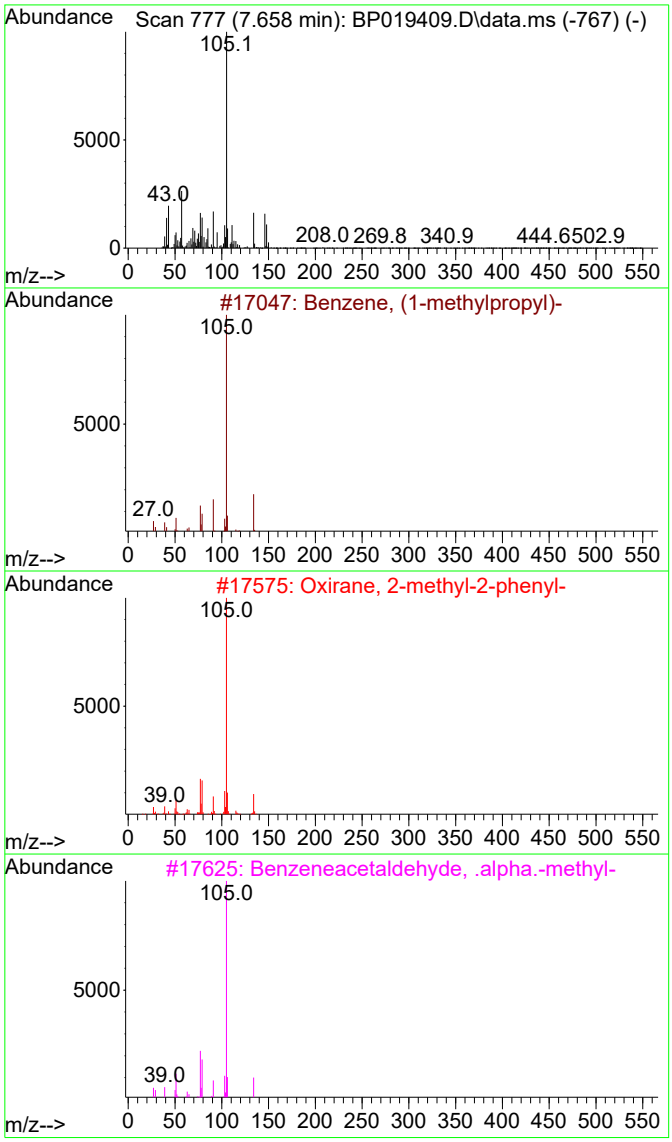
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

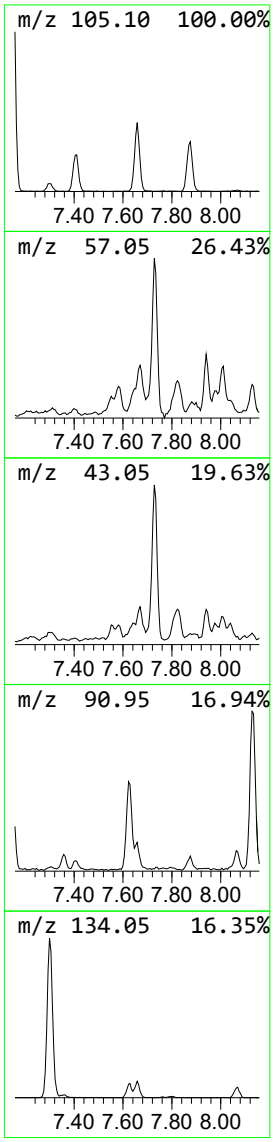
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, (1-methylpropyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.658	8.34 ng/ul	336959	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
2	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	55
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	55
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

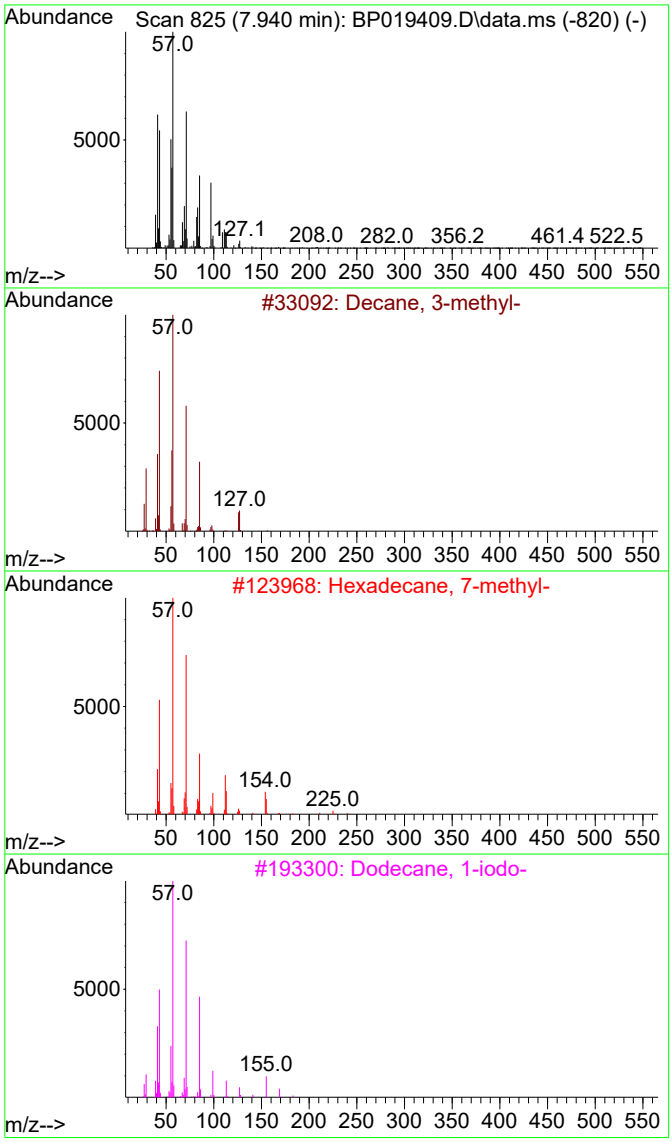
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

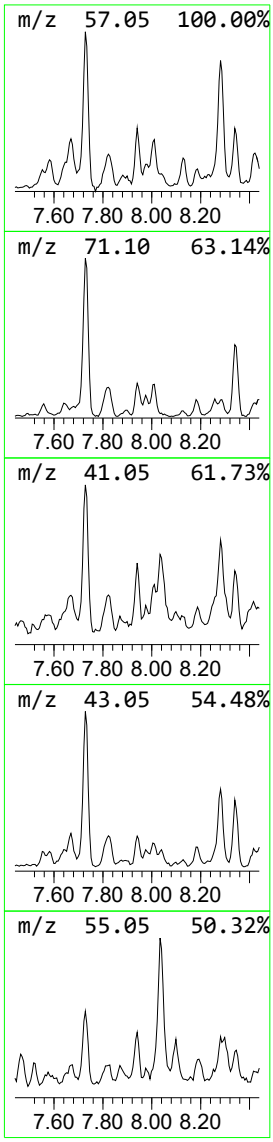
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	3.19 ng/ul	128721	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	59
2	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	47
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	47
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	47
5	Tetradecane	198	C14H30	000629-59-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

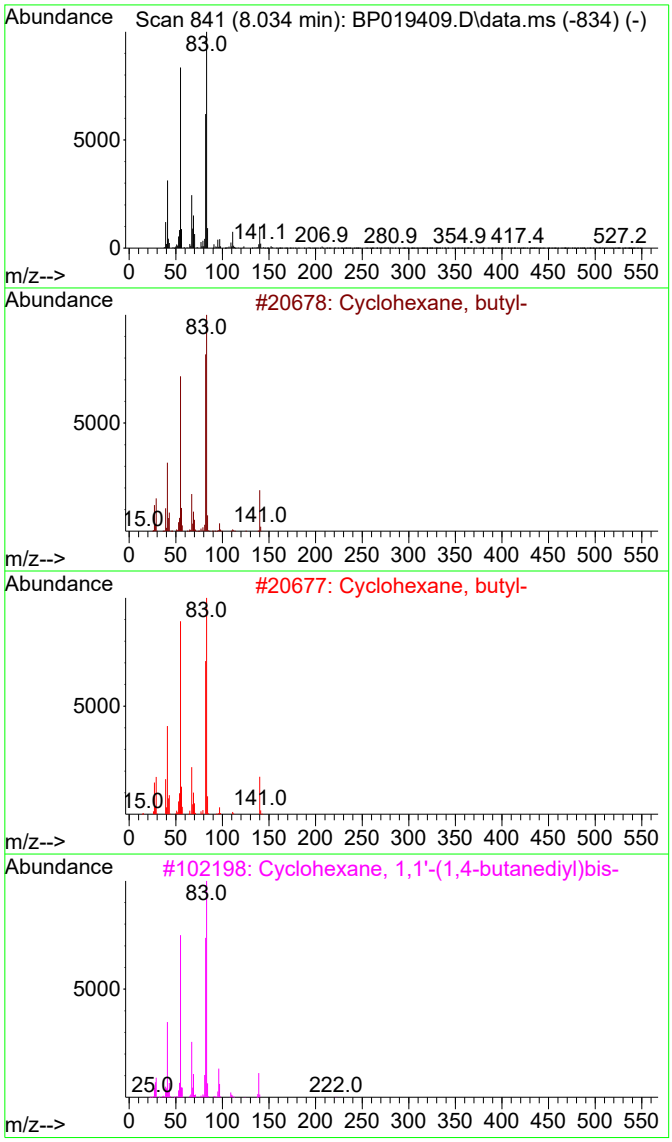
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

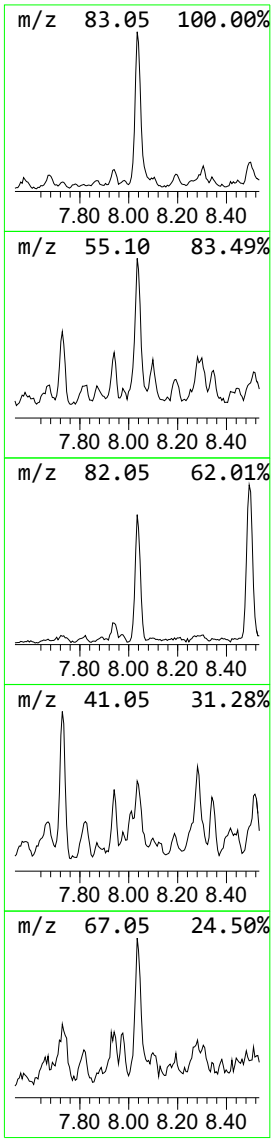
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic8.034 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.034	7.44 ng/ul	300471	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	78
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	78
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

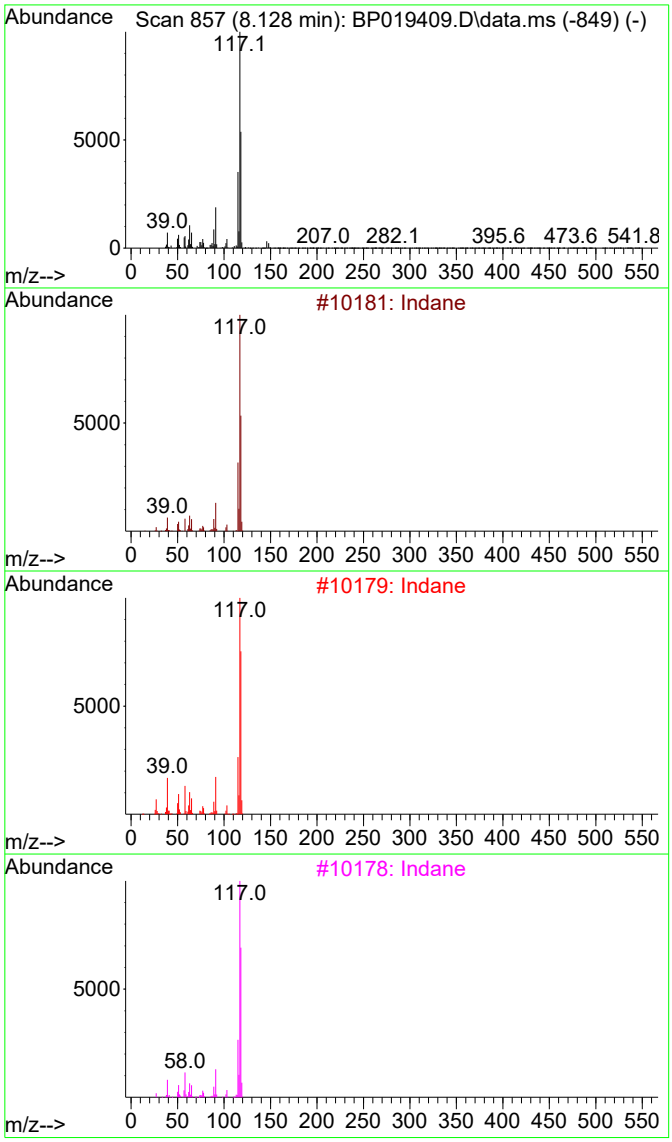
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

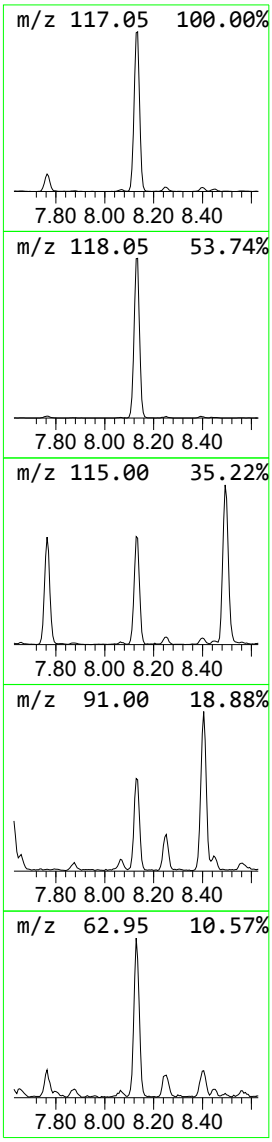
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	23.80 ng/ul	961200	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	83
3	Indane	118	C9H10	000496-11-7	74
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	74
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

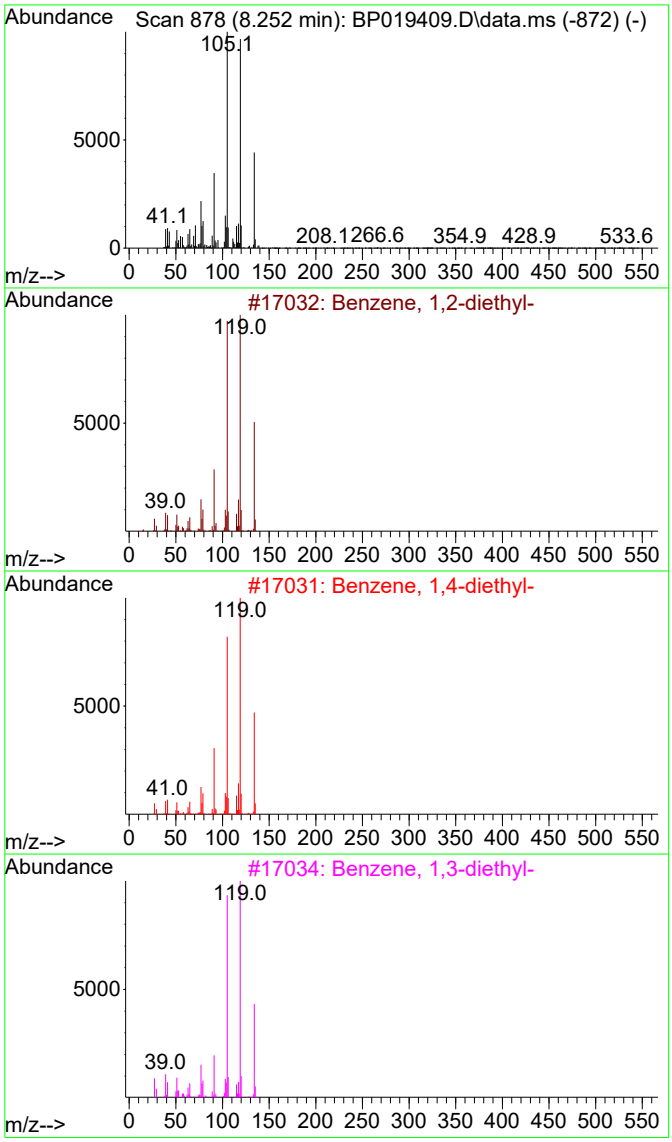
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

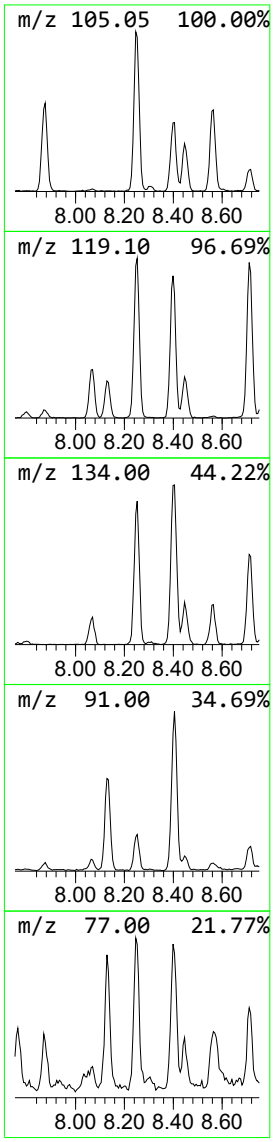
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2-diethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	8.76 ng/ul	353733	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

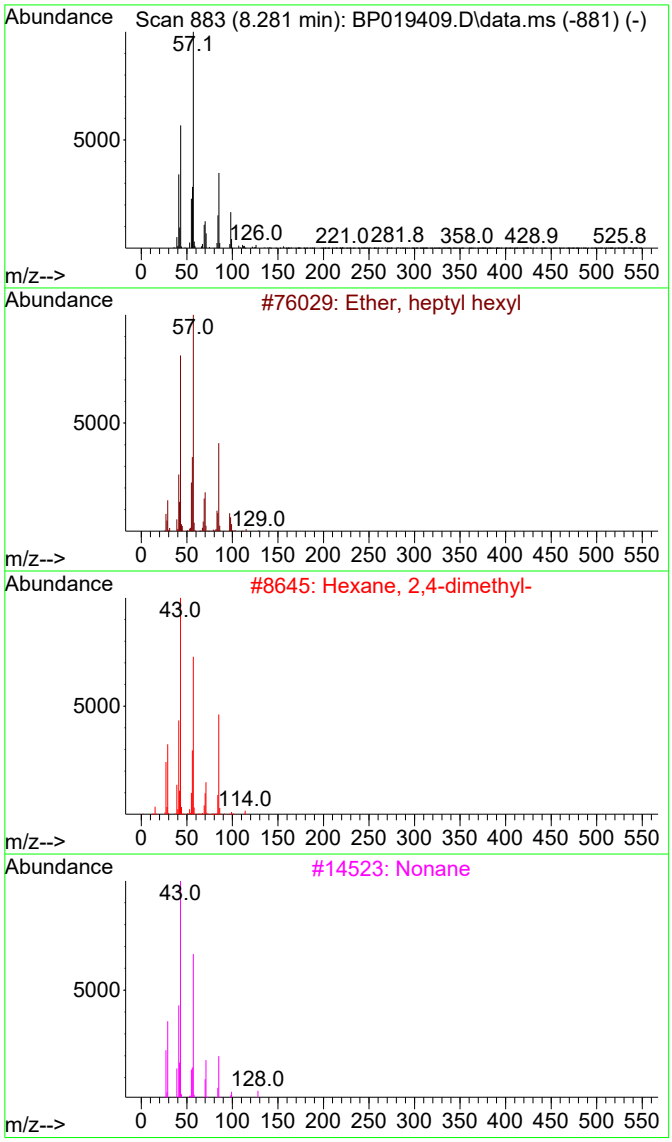
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

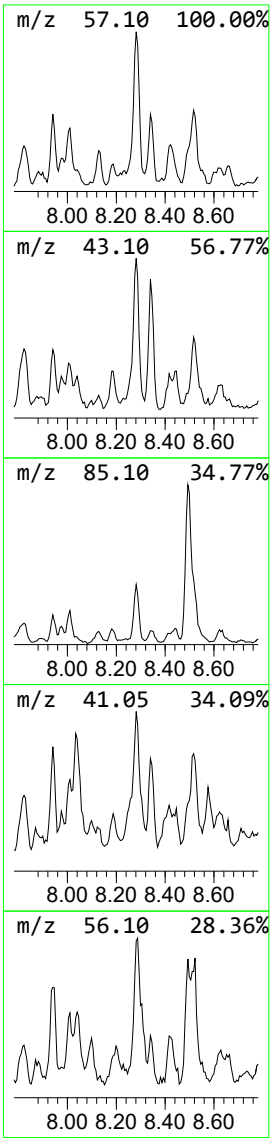
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Ether, heptyl hexyl Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	5.26 ng/ul	212333	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, heptyl hexyl	200	C13H28O	007289-40-9	64
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
3	Nonane	128	C9H20	000111-84-2	59
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	53
5	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

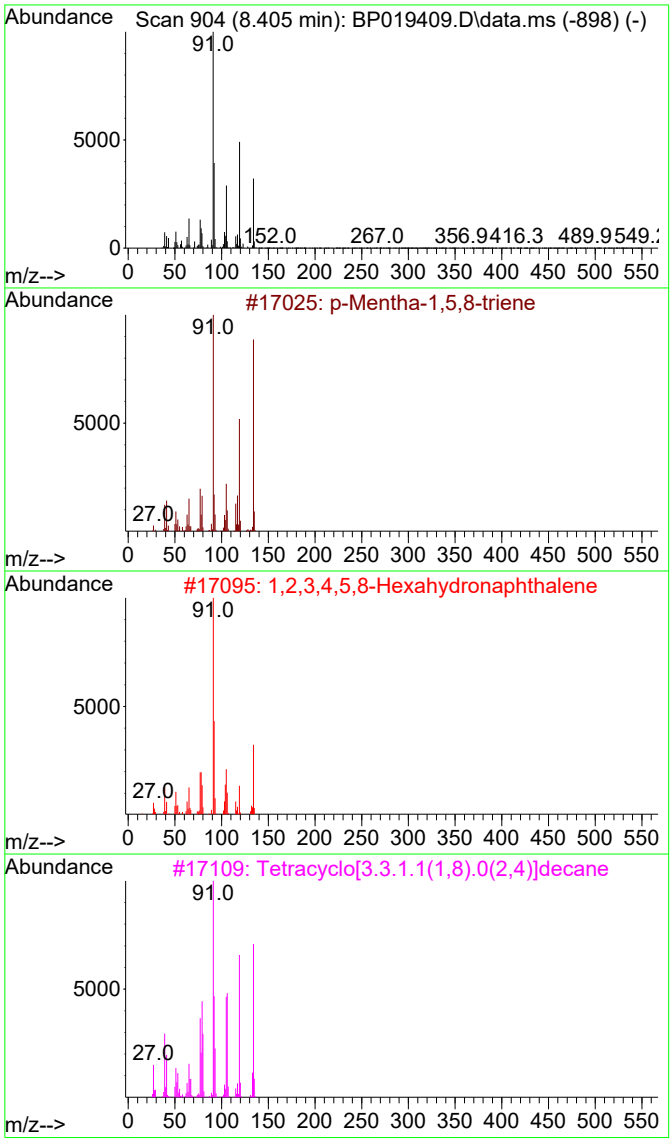
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

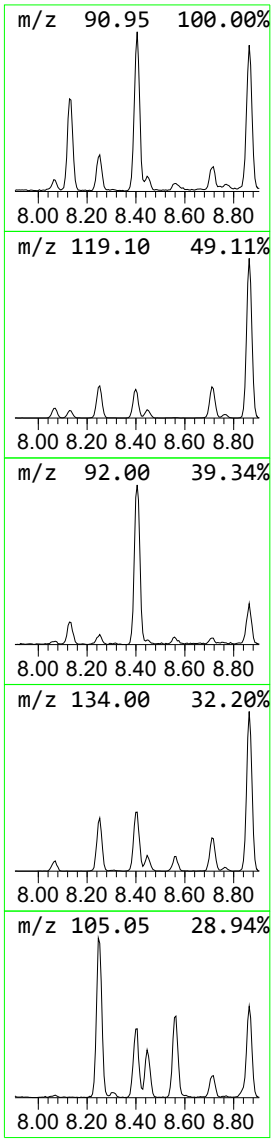
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 p-Mentha-1,5,8-triene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.405	10.23 ng/ul	413263	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Mentha-1,5,8-triene	134	C10H14	021195-59-5	76
2	1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	53
3	Tetracyclo[3.3.1.1(1,8).0(2,4)]d...	134	C10H14	1000185-58-7	53
4	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	49
5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

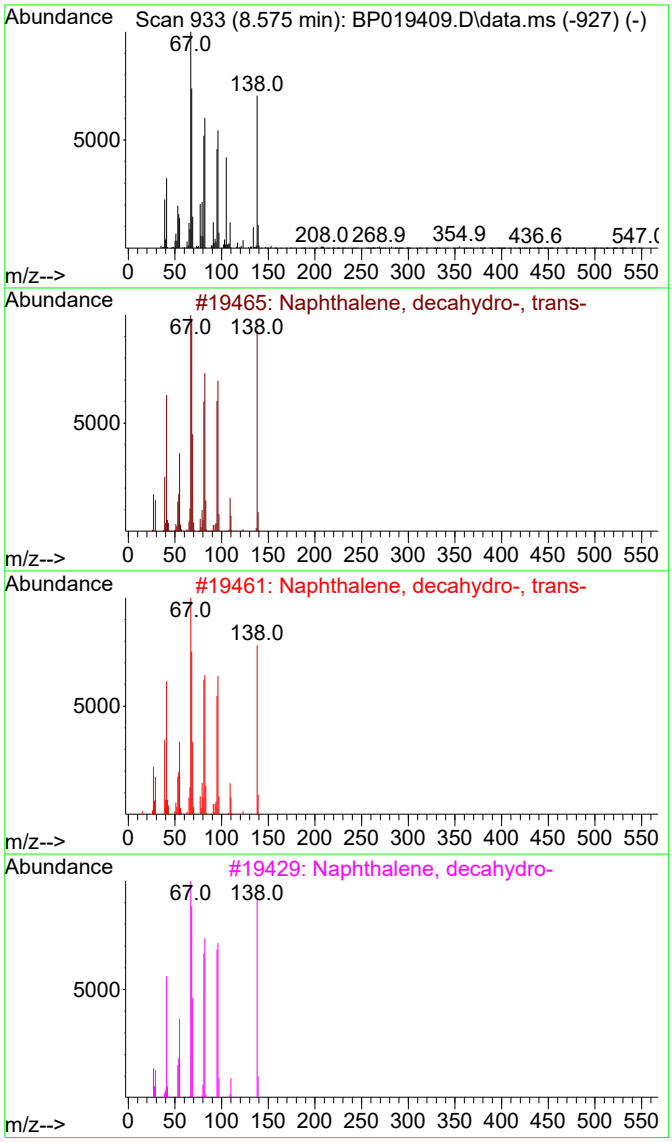
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

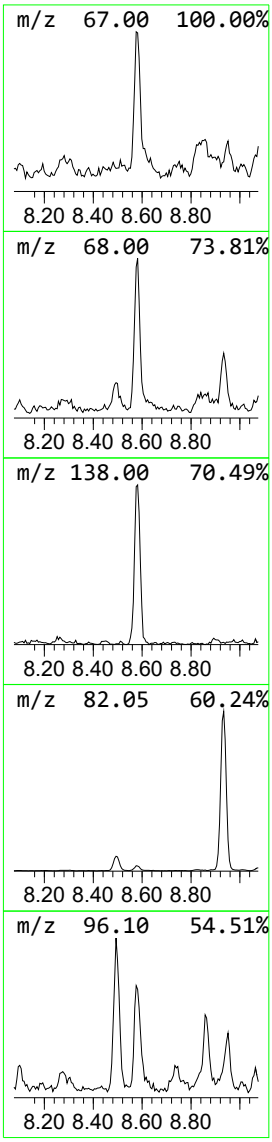
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, decahydro-, tr... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	3.40 ng/ul	137488	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
4	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	92
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

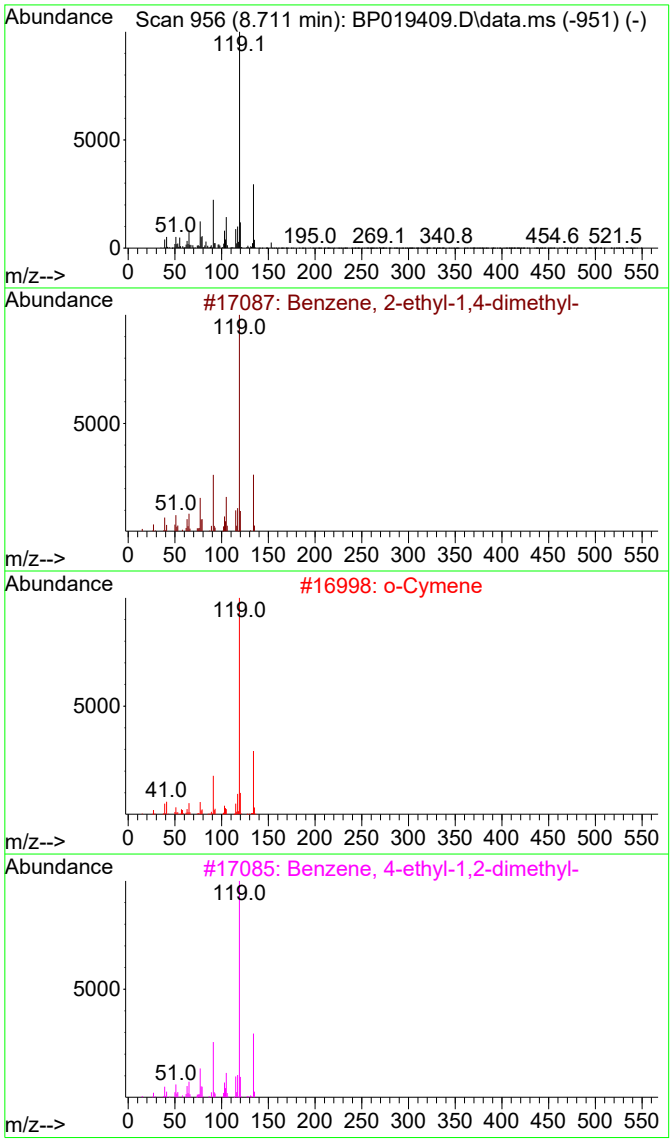
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

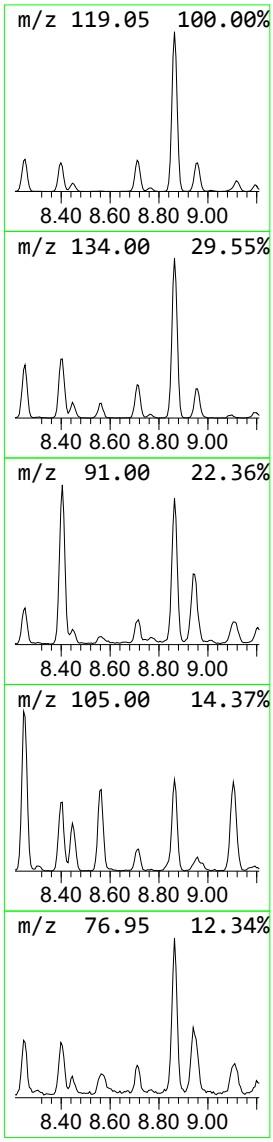
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.711	5.03 ng/ul	203047	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	p-Cymene	134	C10H14	000099-87-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

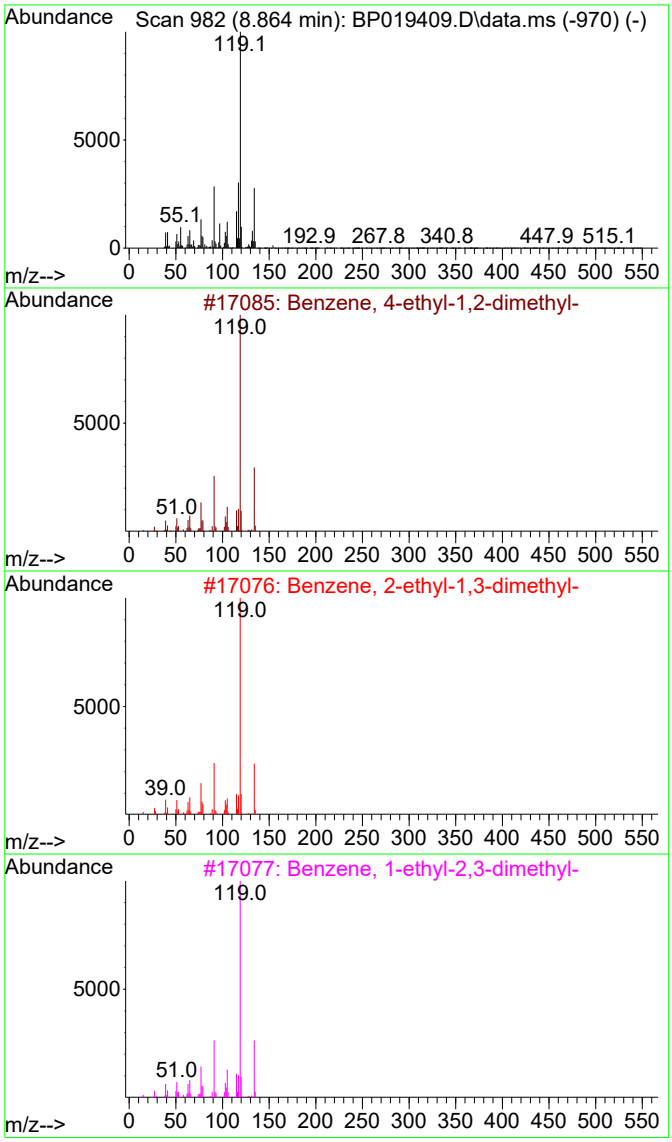
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

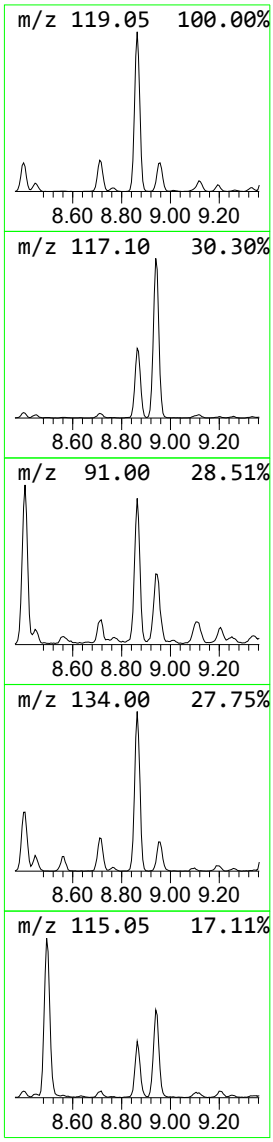
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.864	32.40 ng/ul	1308430	1,4-Dichlorobenzene-d4	7.764

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	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

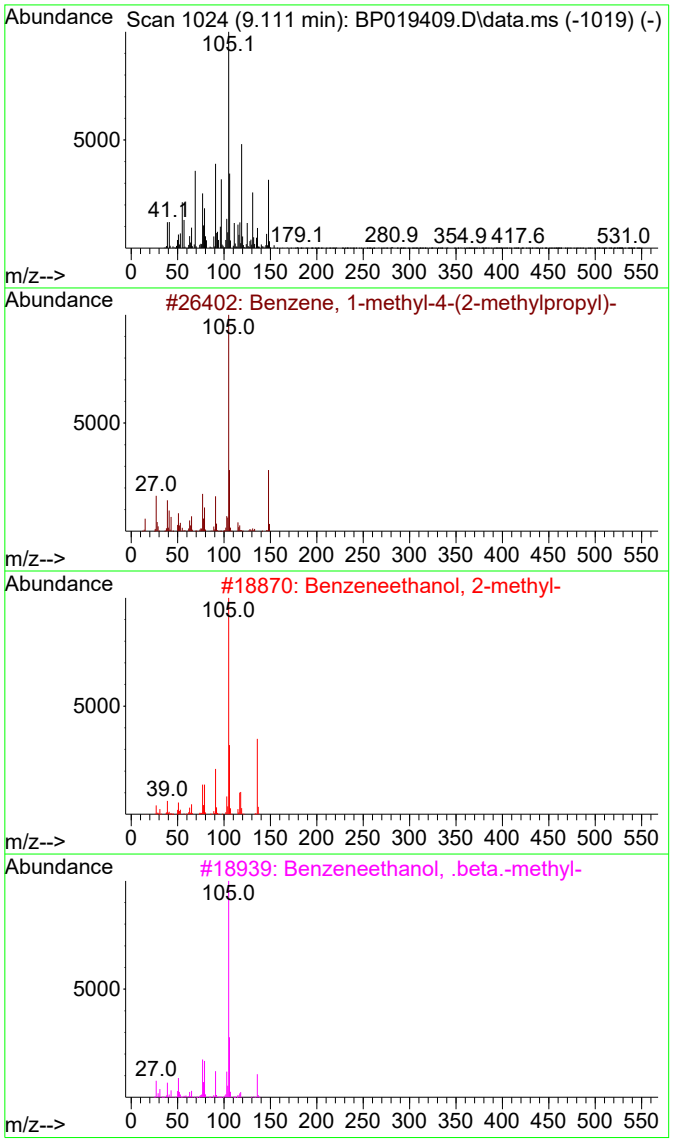
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

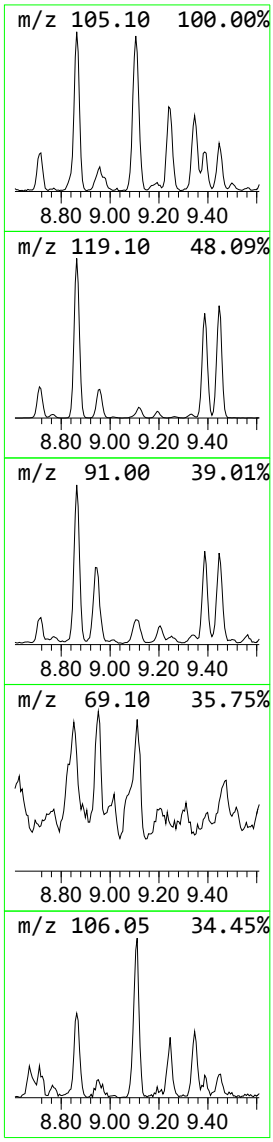
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.111	8.37 ng/ul	338120	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	25
2	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	25
3	Benzeneethanol, .beta.-methyl-	136	C9H12O	001123-85-9	20
4	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	20
5	4-Methylphenyl acetone	148	C10H12O	002096-86-8	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

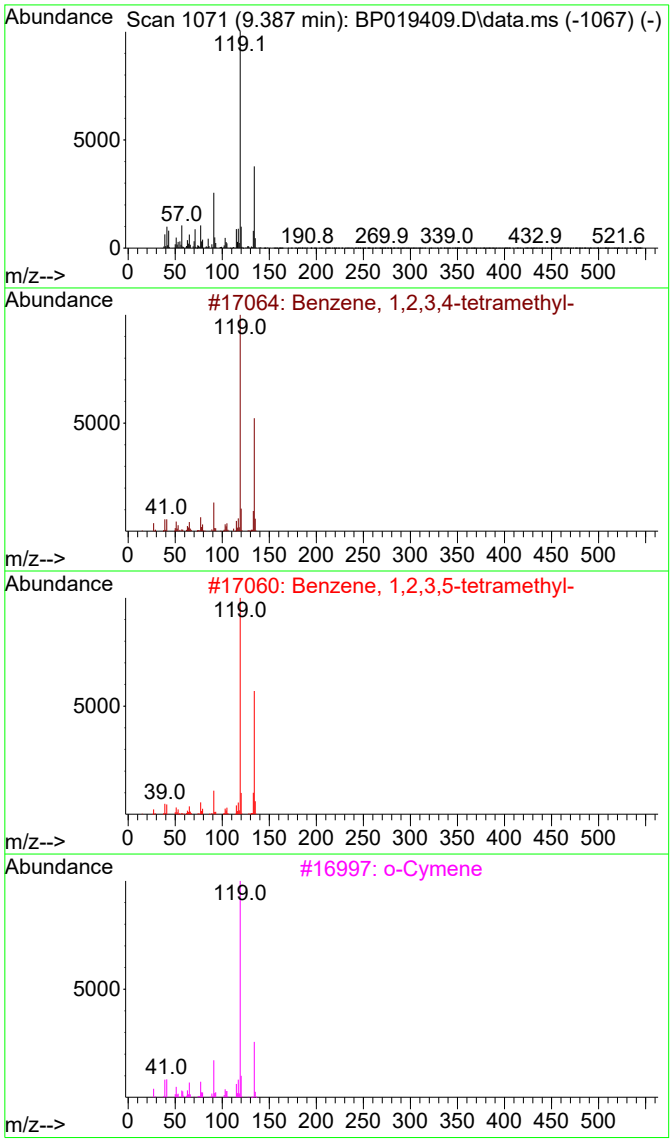
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

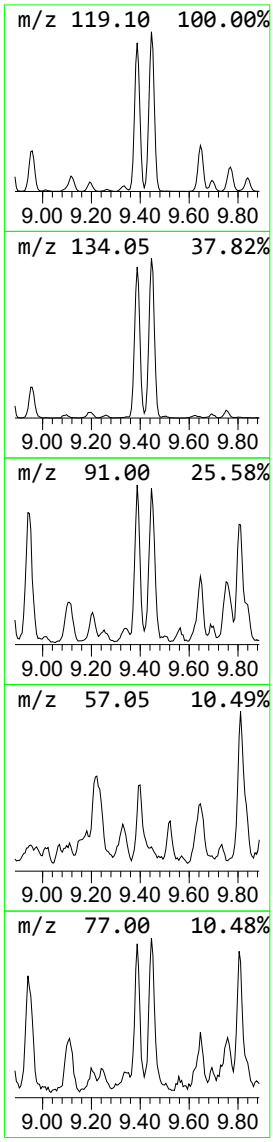
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	6.88 ng/ul	619751	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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

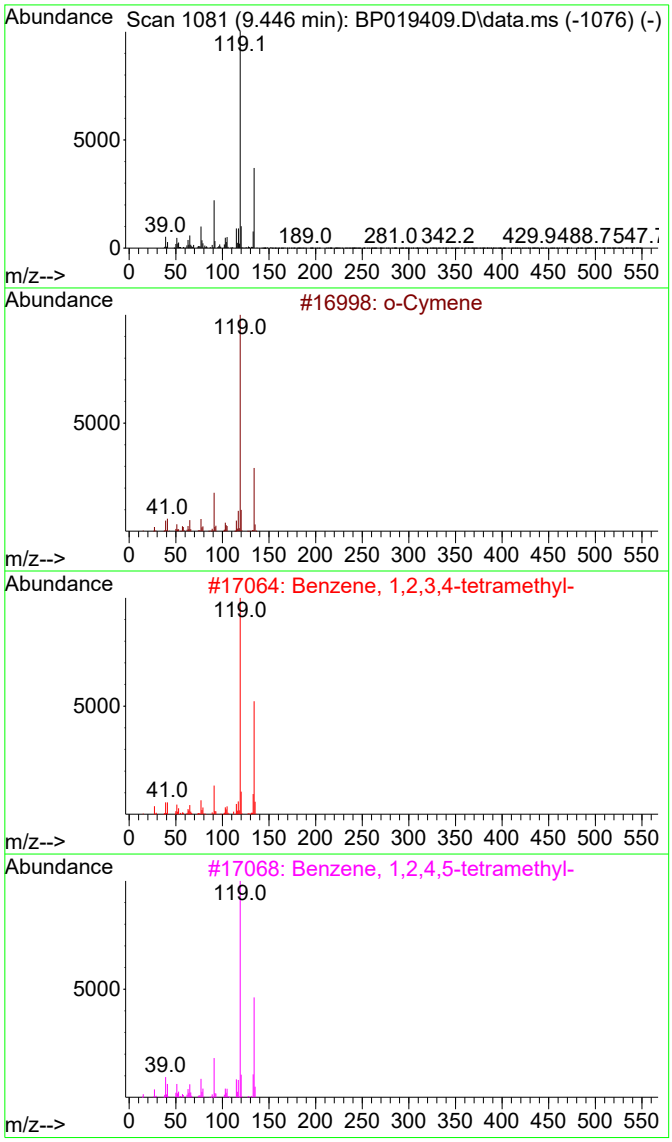
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

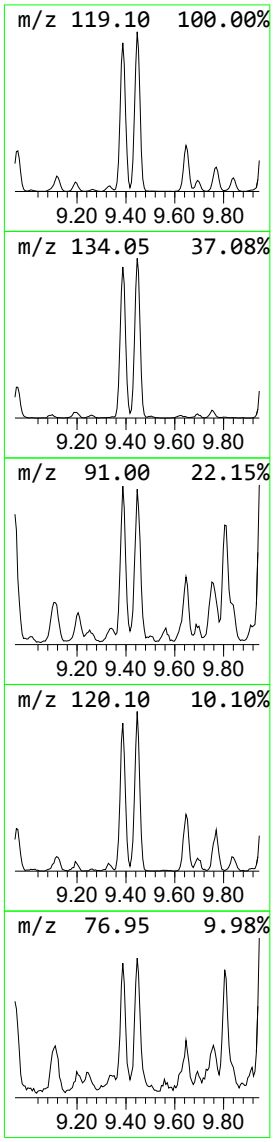
****

Peak Number 22 o-Cymene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	7.76 ng/ul	698908	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

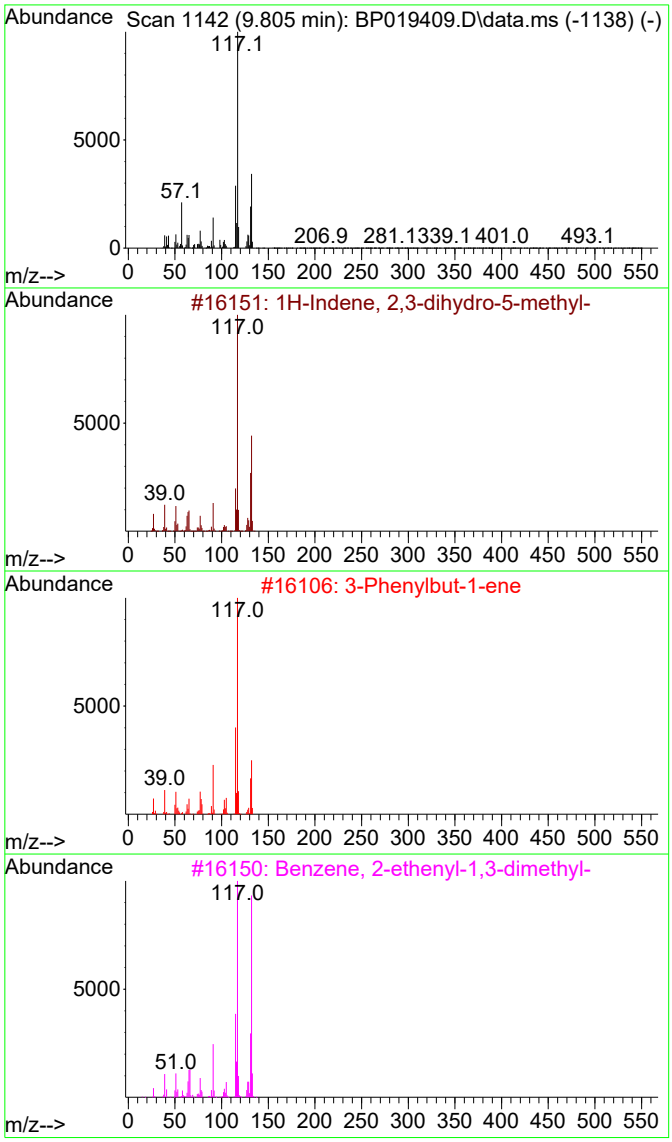
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

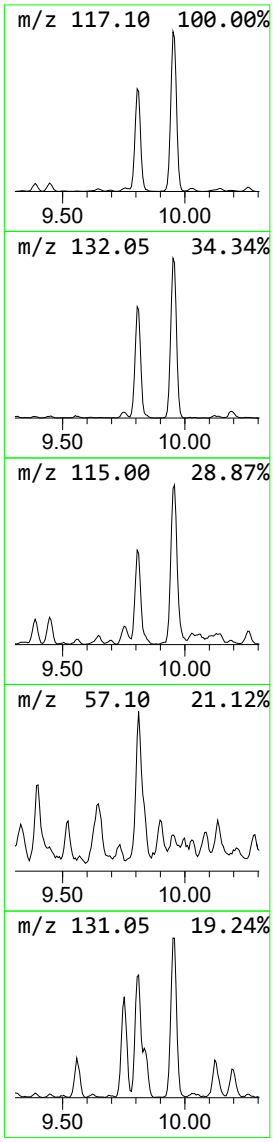
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.805	10.98 ng/ul	988477	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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

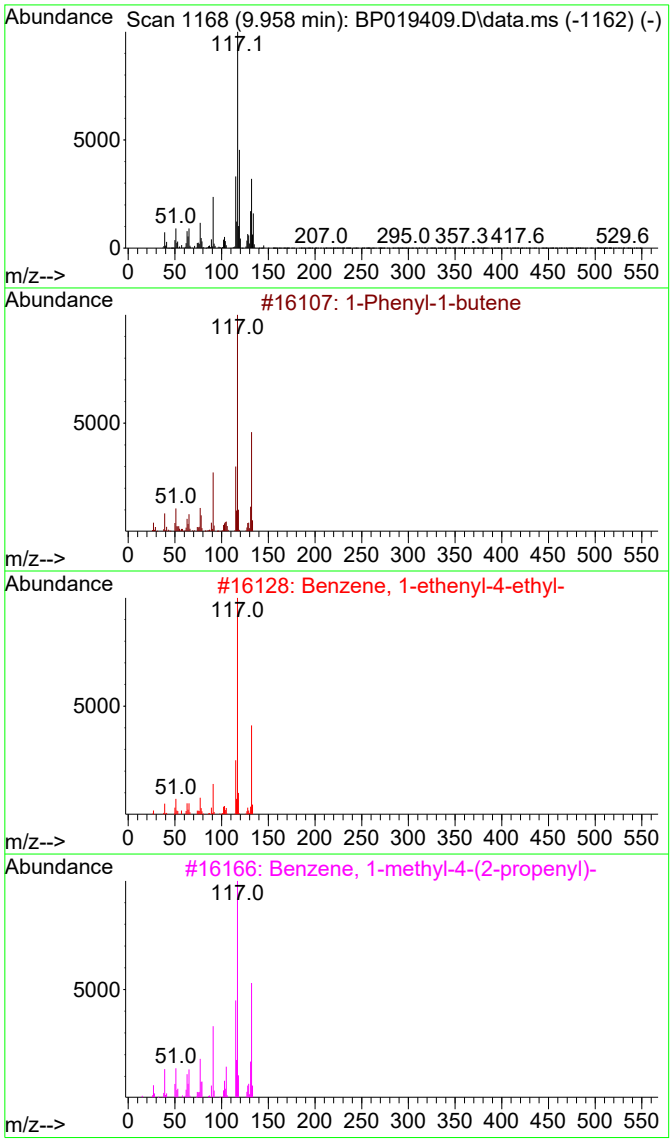
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

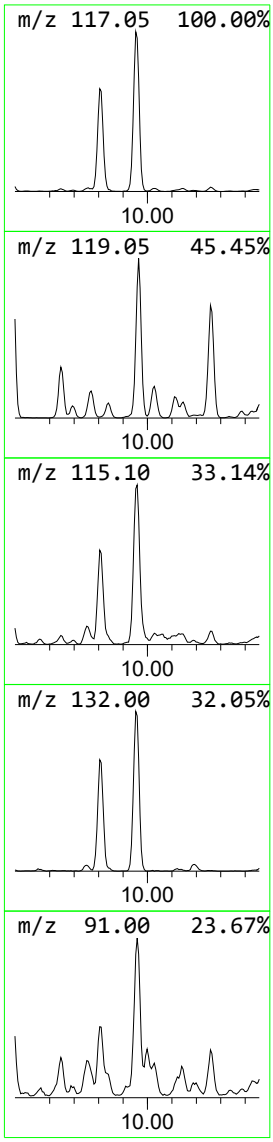
****

Peak Number 24 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.958	17.84 ng/ul	1605720	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	92
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

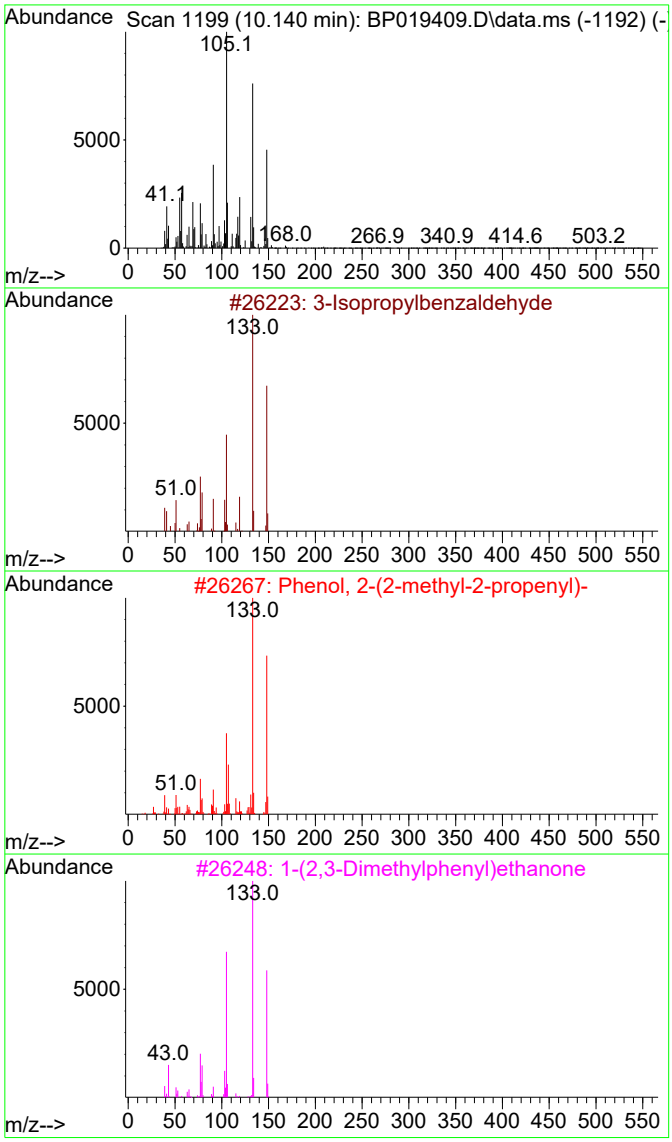
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

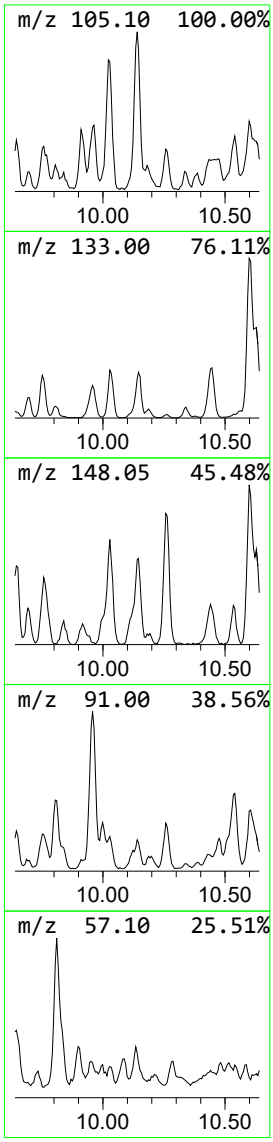
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 3-Isopropylbenzaldehyde Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.140	3.69 ng/ul	332581	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	70
2	Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	68
3	1-(2,3-Dimethylphenyl)ethanone	148	C10H12O	002142-71-4	64
4	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	64
5	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

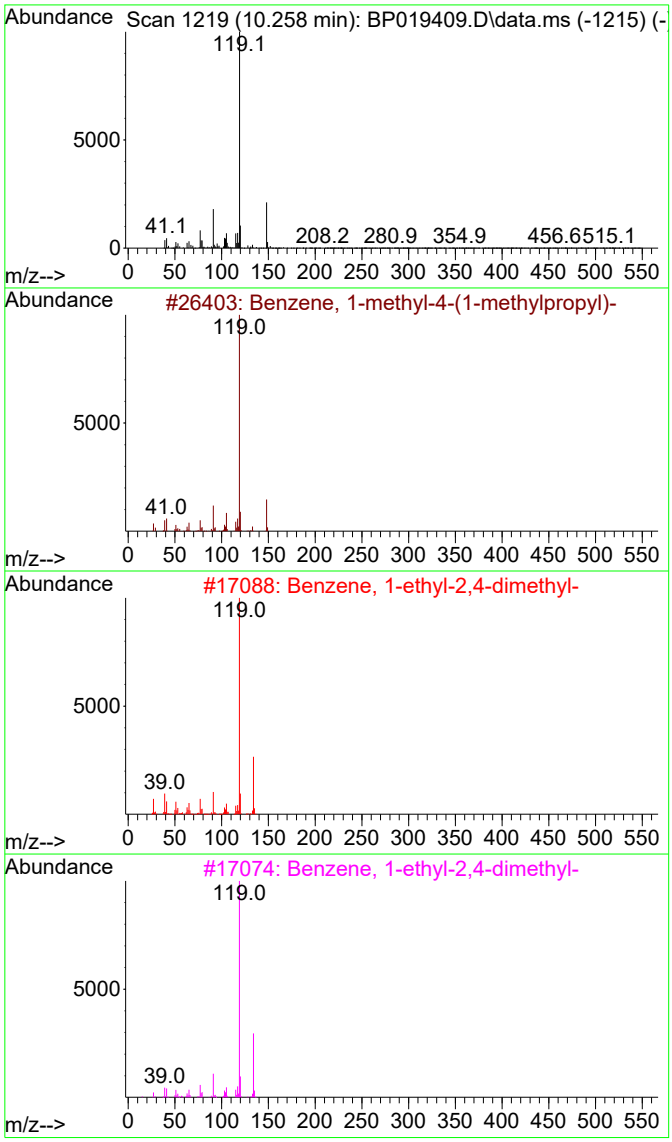
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

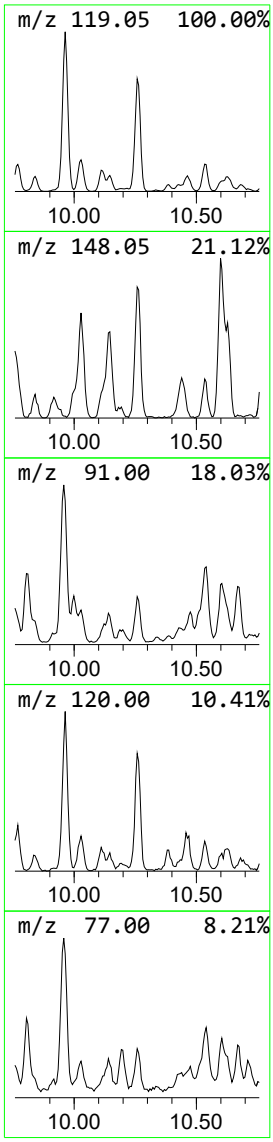
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1-methyl-4-(1-meth... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.258	4.07 ng/ul	366619	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	91
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81
4	Bis[3,4-dimethylbenzyl]sulfone	302	C18H22O2S	034277-83-3	64
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

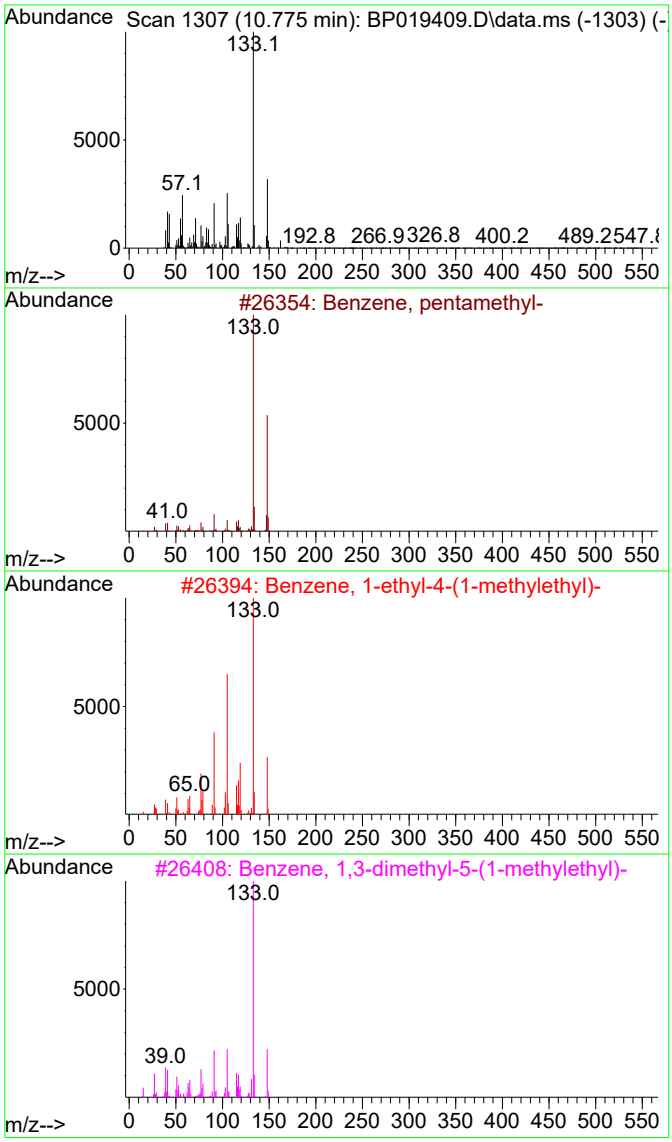
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

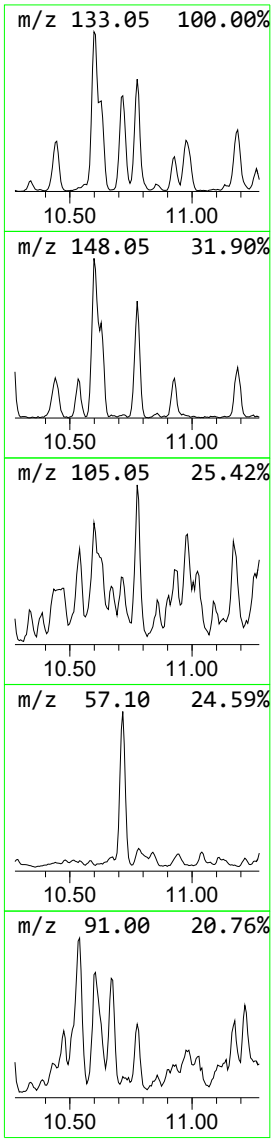
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, pentamethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.775	3.77 ng/ul	339352	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	91
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	87
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	81
5	Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

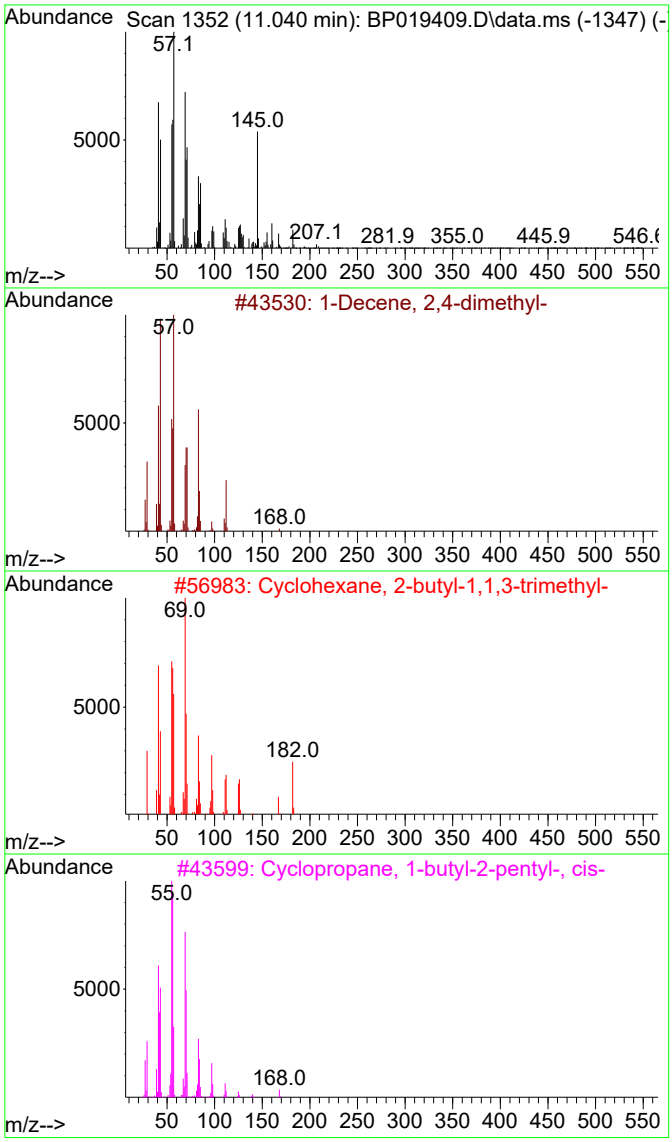
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

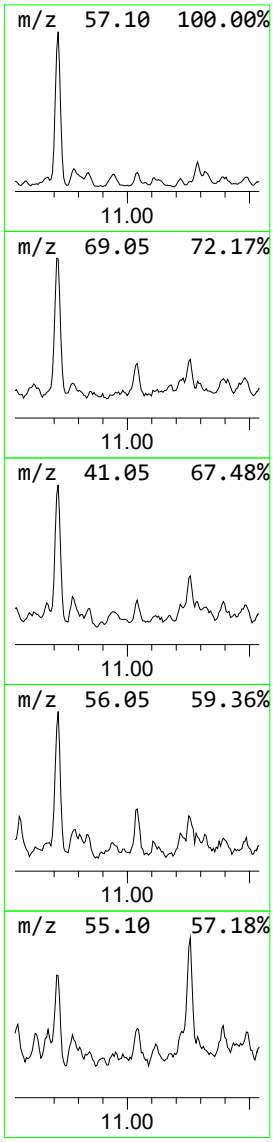
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	2.23 ng/ul	200530	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	53
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	52
3	Cyclopropane, 1-butyl-2-pentyl-,...	168	C12H24	074663-88-0	46
4	3-Dodecene, (Z)-	168	C12H24	007239-23-8	46
5	4-Dodecene	168	C12H24	002030-84-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

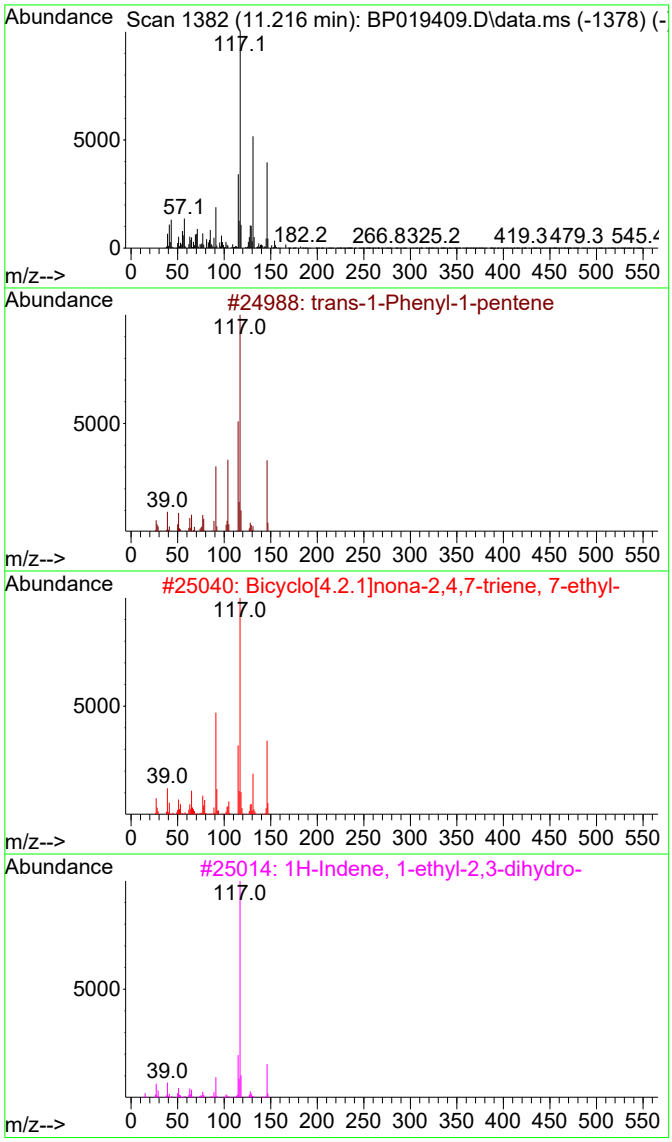
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

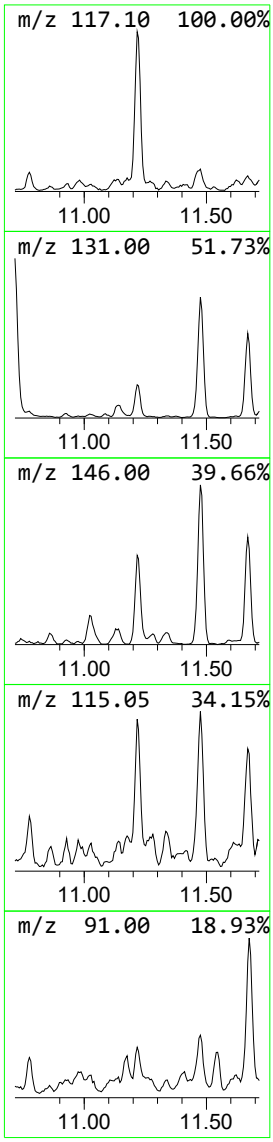
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 trans-1-Phenyl-1-pentene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	4.16 ng/ul	374865	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	64
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	64
3	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	53
4	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

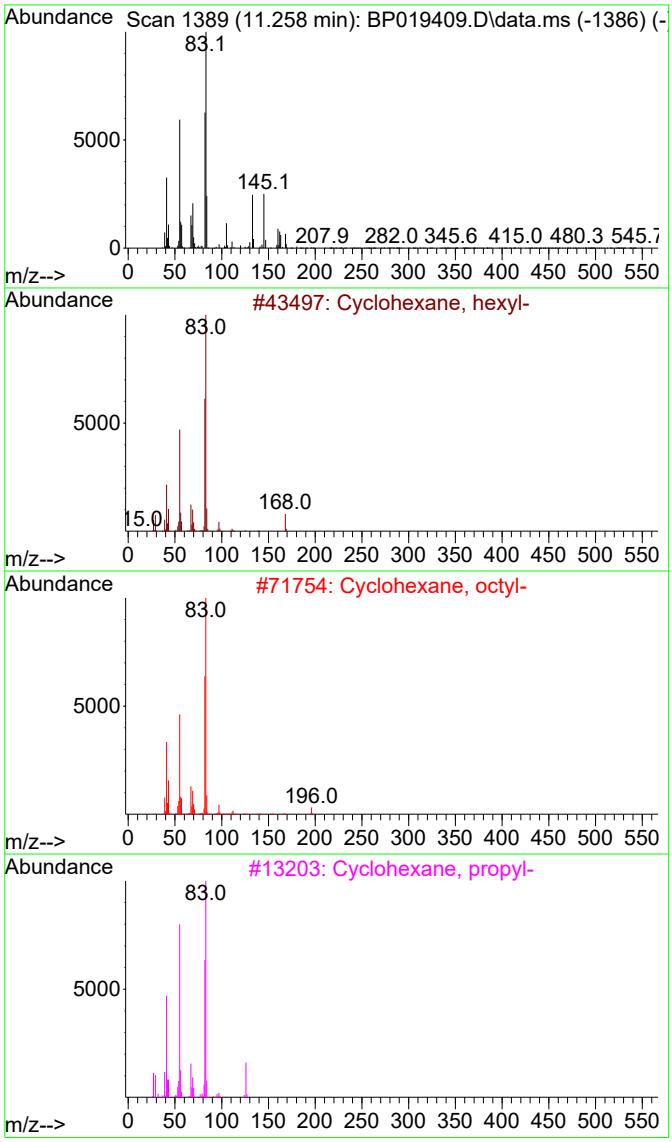
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

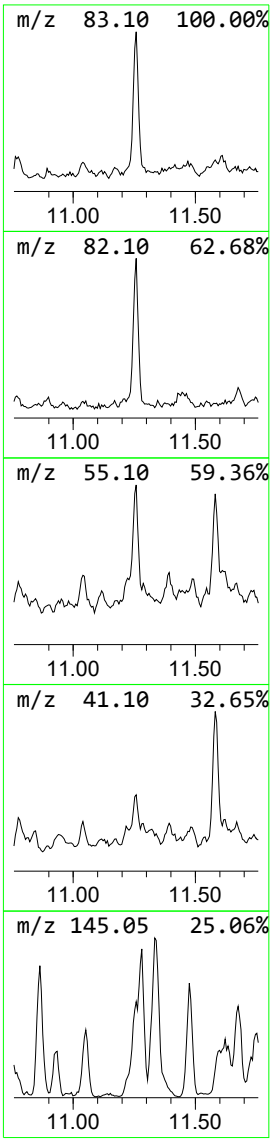
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Cyclic11.258 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.258	4.02 ng/ul	362321	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	50
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	47
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	47
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

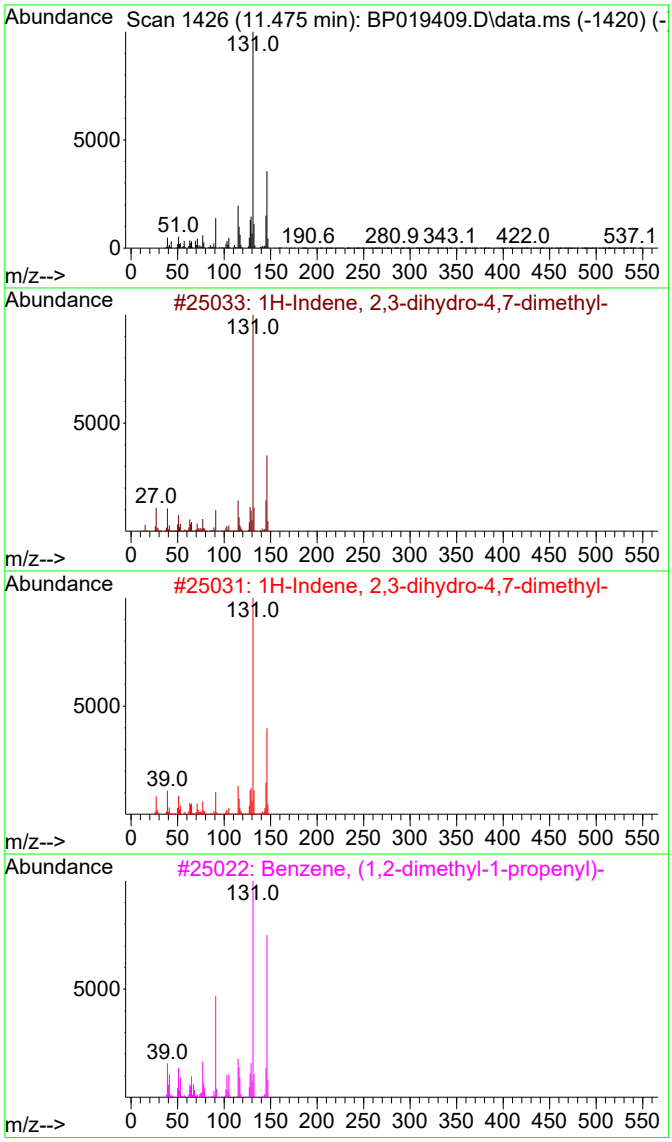
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

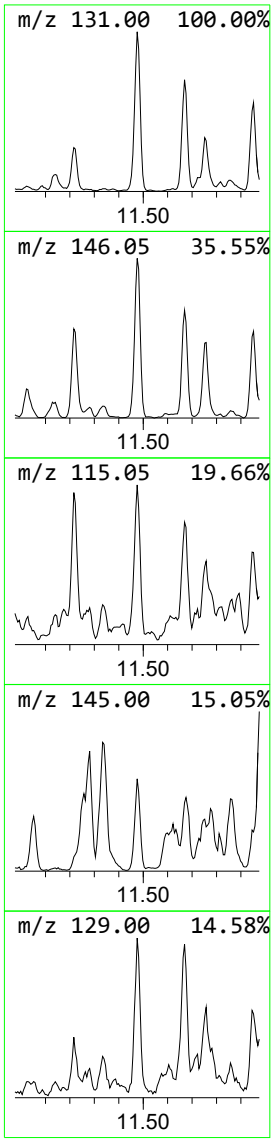
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	7.55 ng/ul	679881	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

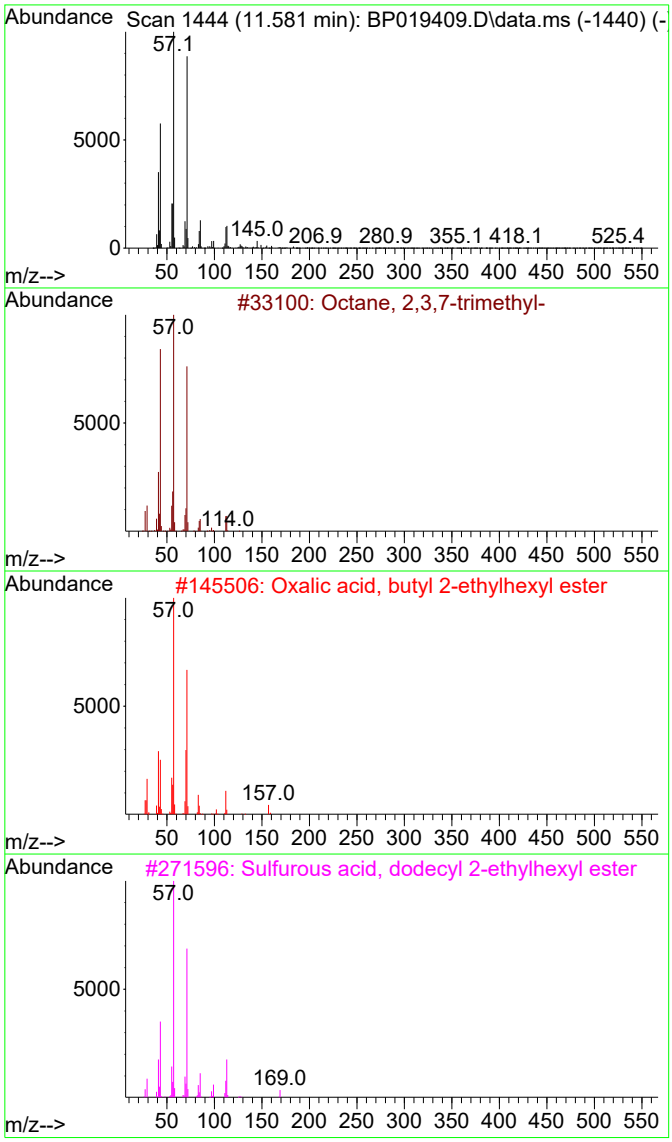
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

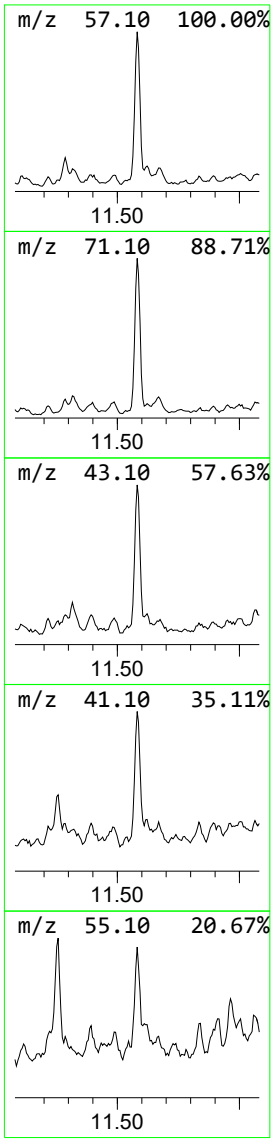
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	7.86 ng/ul	707446	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	83
2	Oxalic acid, butyl 2-ethylhexyl ...	258	C14H26O4	1000309-38-6	72
3	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

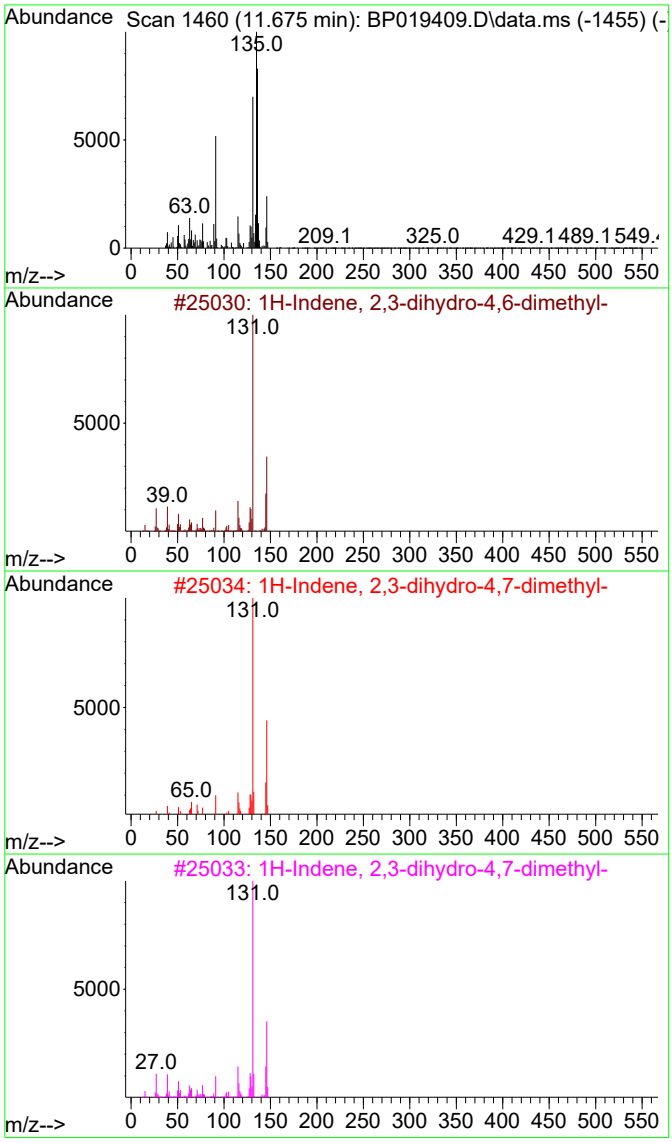
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

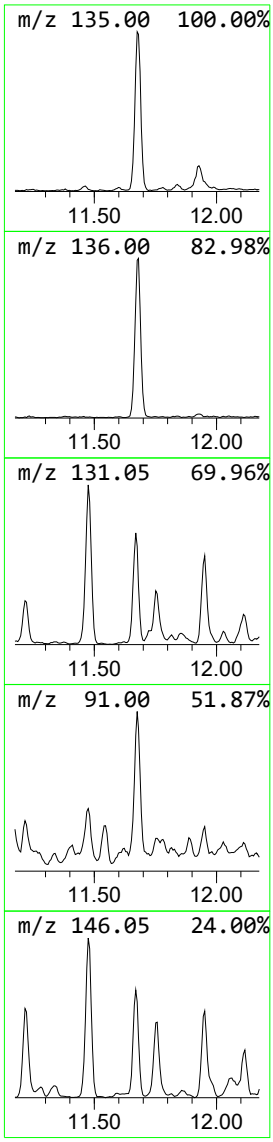
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	10.01 ng/ul	901608	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	64
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

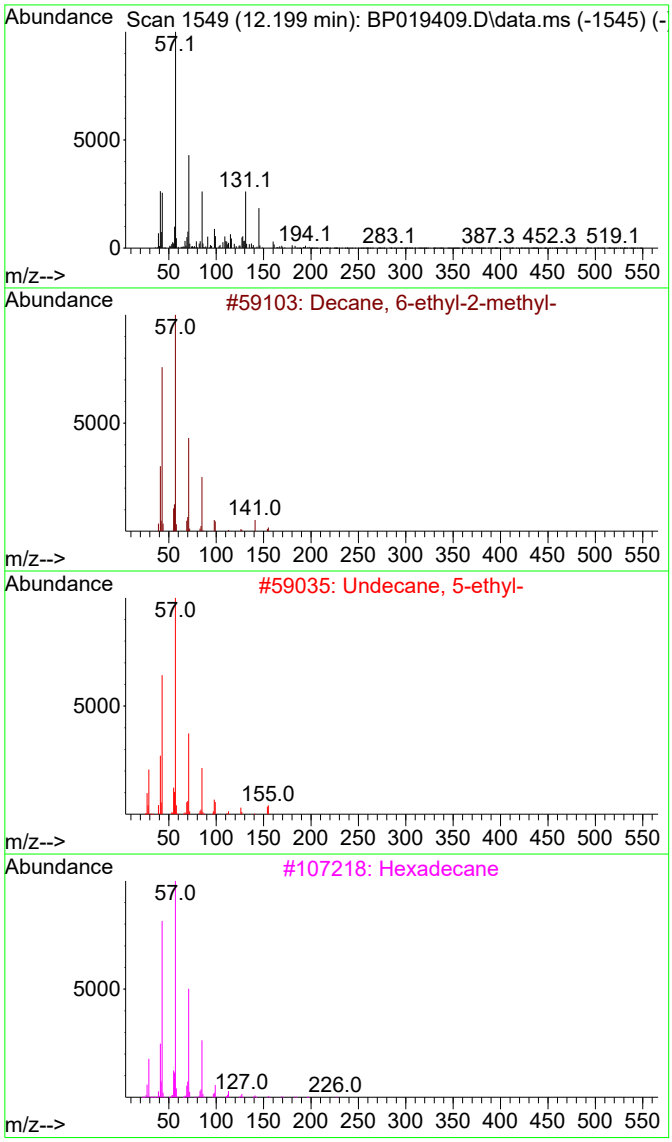
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

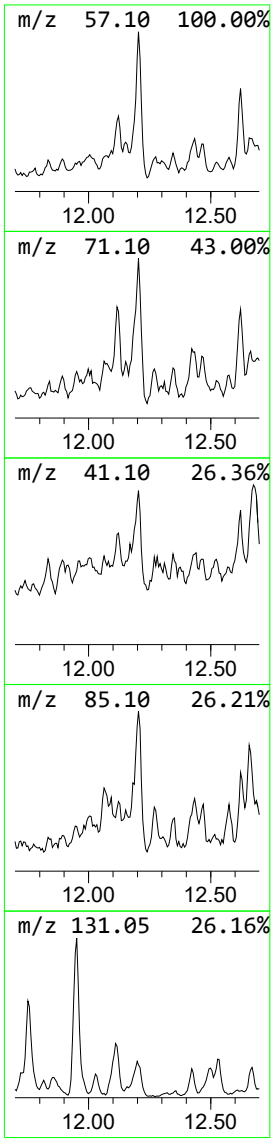
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.199	5.53 ng/ul	497938	Naphthalene-d8	10.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47
2	Undecane, 5-ethyl-	184	C13H28	017453-94-0	47
3	Hexadecane	226	C16H34	000544-76-3	47
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43
5	Heptadecane	240	C17H36	000629-78-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

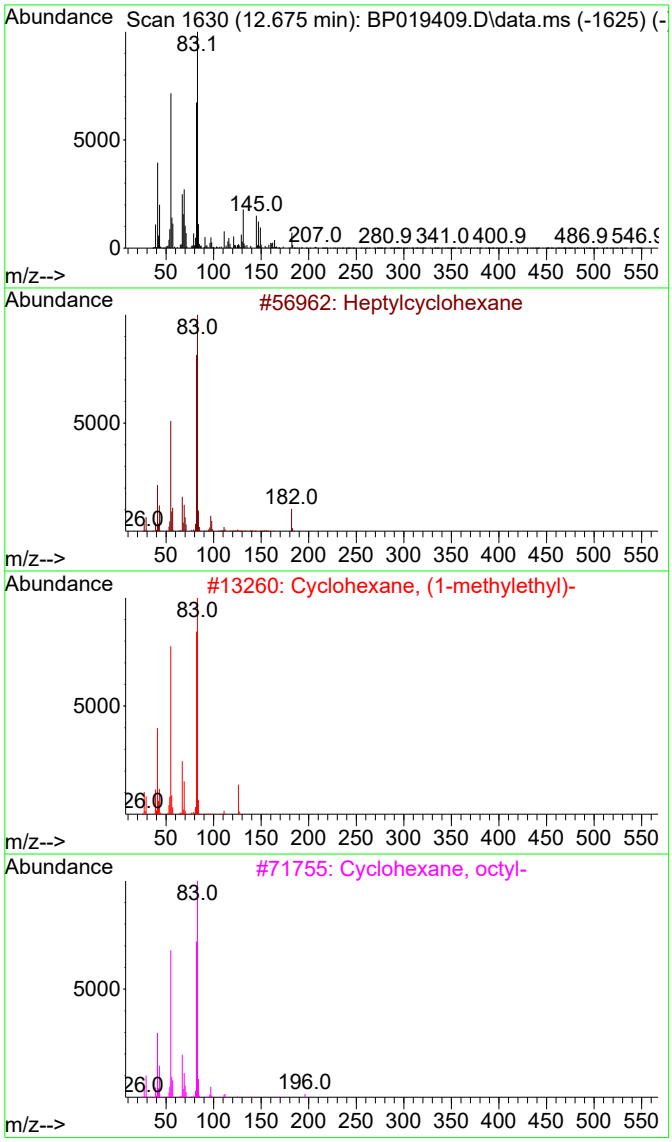
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

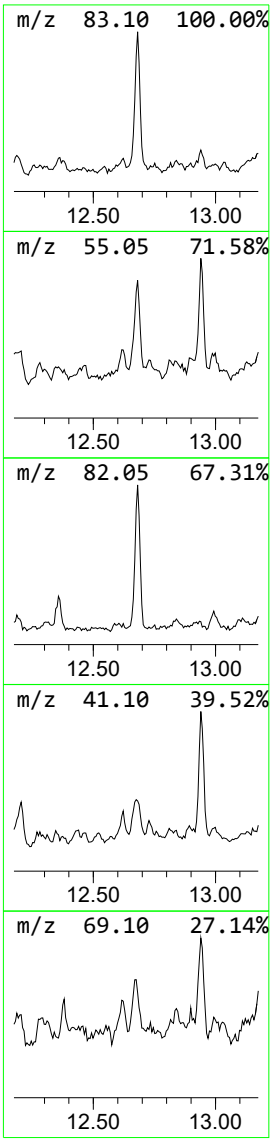
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Cyclic12.675 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.675	3.54 ng/ul	338551	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	70
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	68
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
4	Heptylcyclohexane	182	C13H26	005617-41-4	64
5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

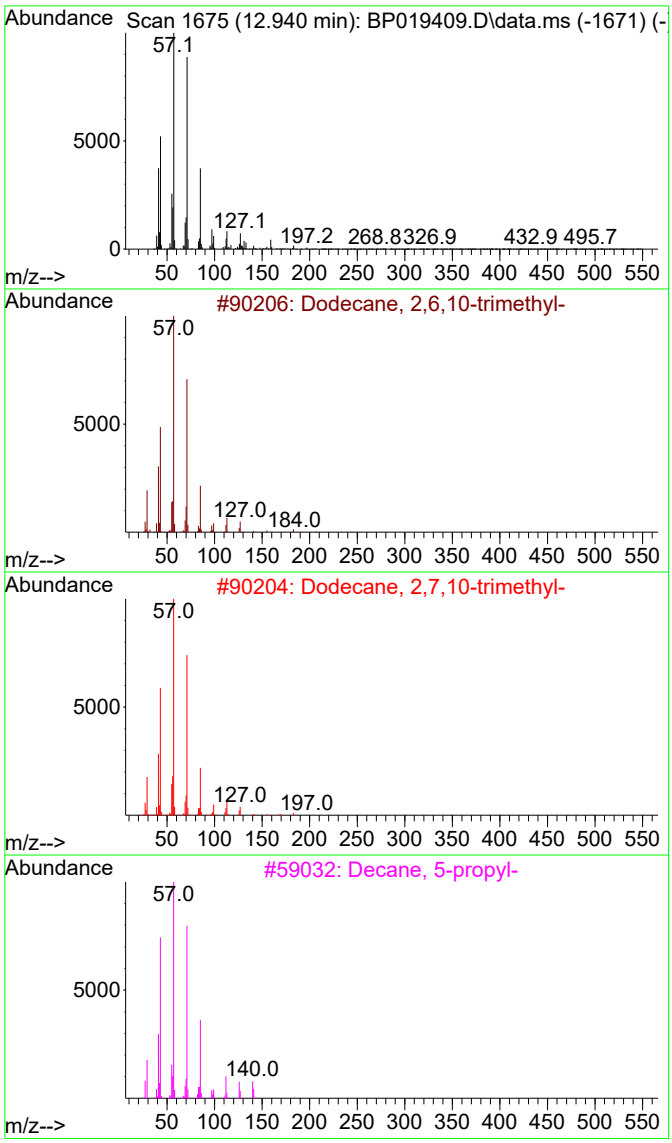
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

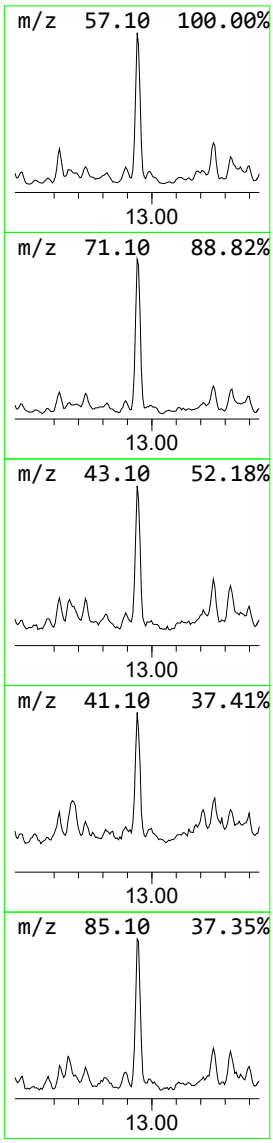
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.940	8.94 ng/ul	854608	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Decane, 5-propyl-	184	C13H28	017312-62-8	64
4	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	53
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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

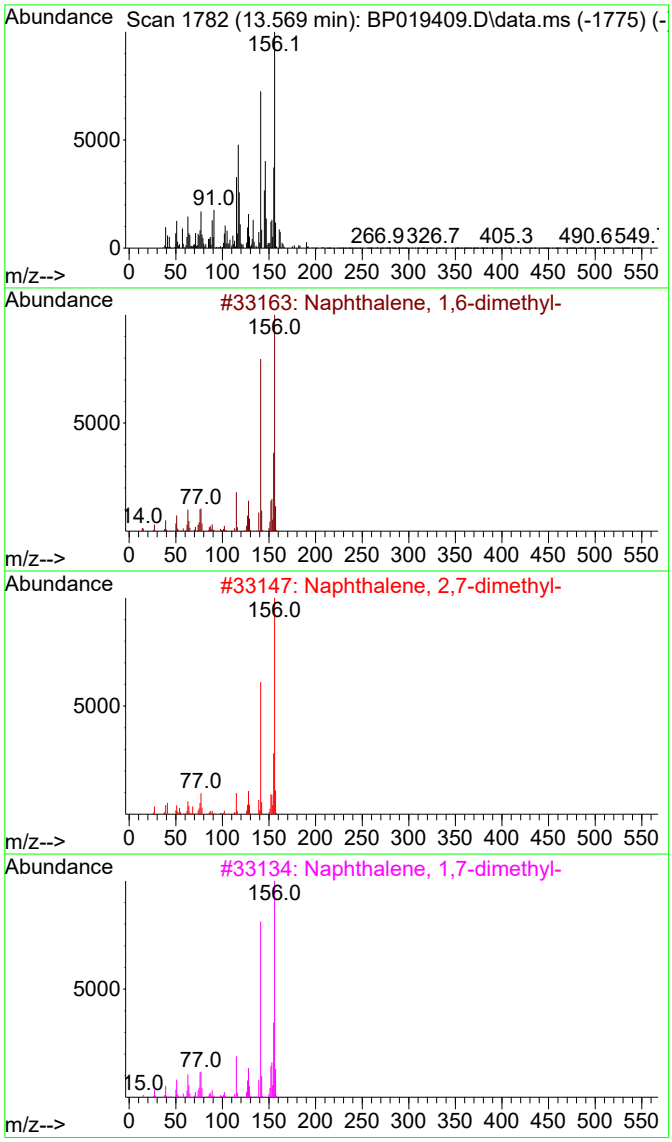
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

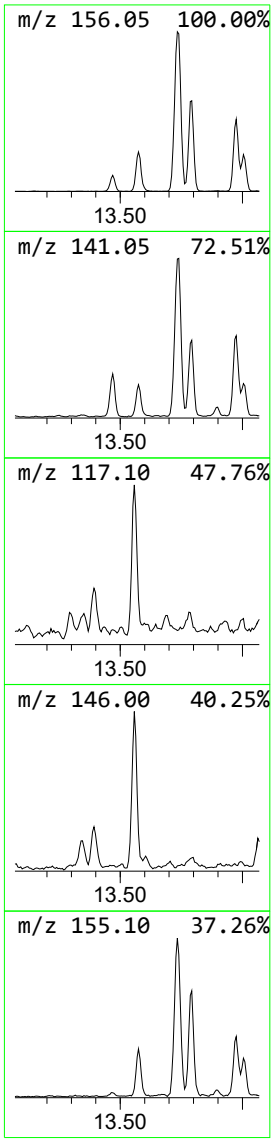
****

Peak Number 46 Naphthalene, 1,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	7.52 ng/ul	719232	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

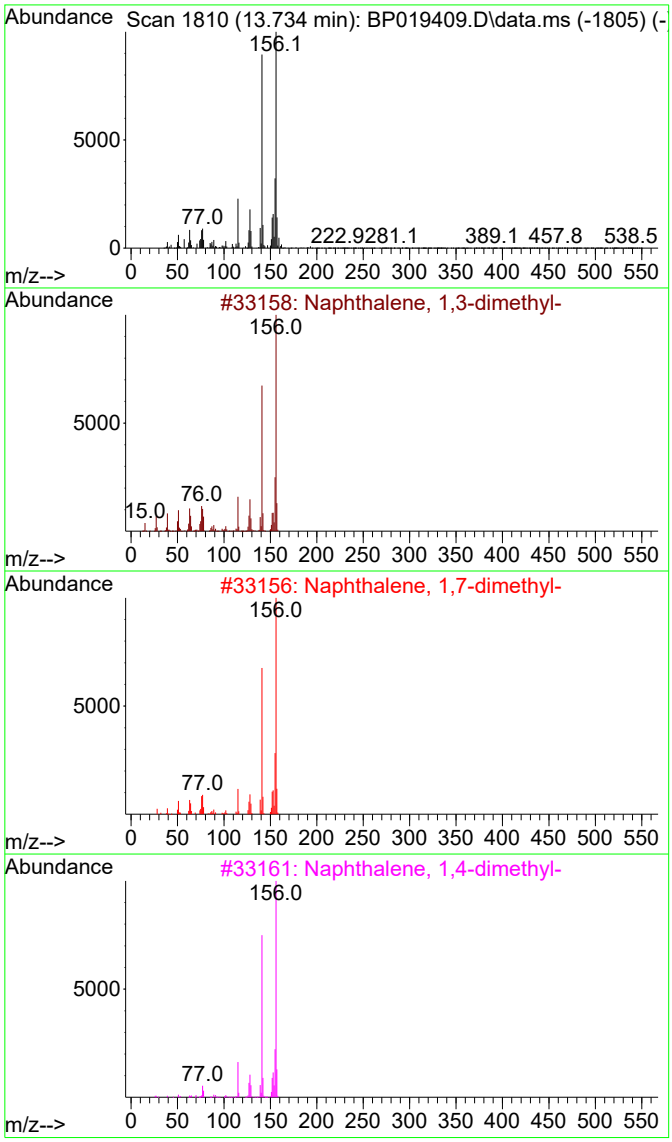
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

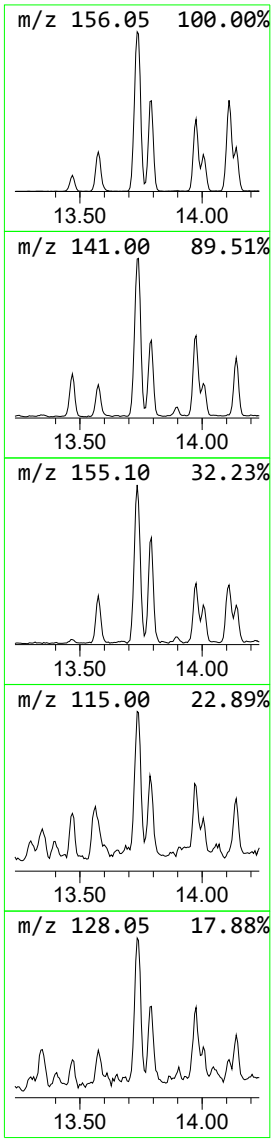
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Naphthalene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.734	13.38 ng/ul	1279420	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

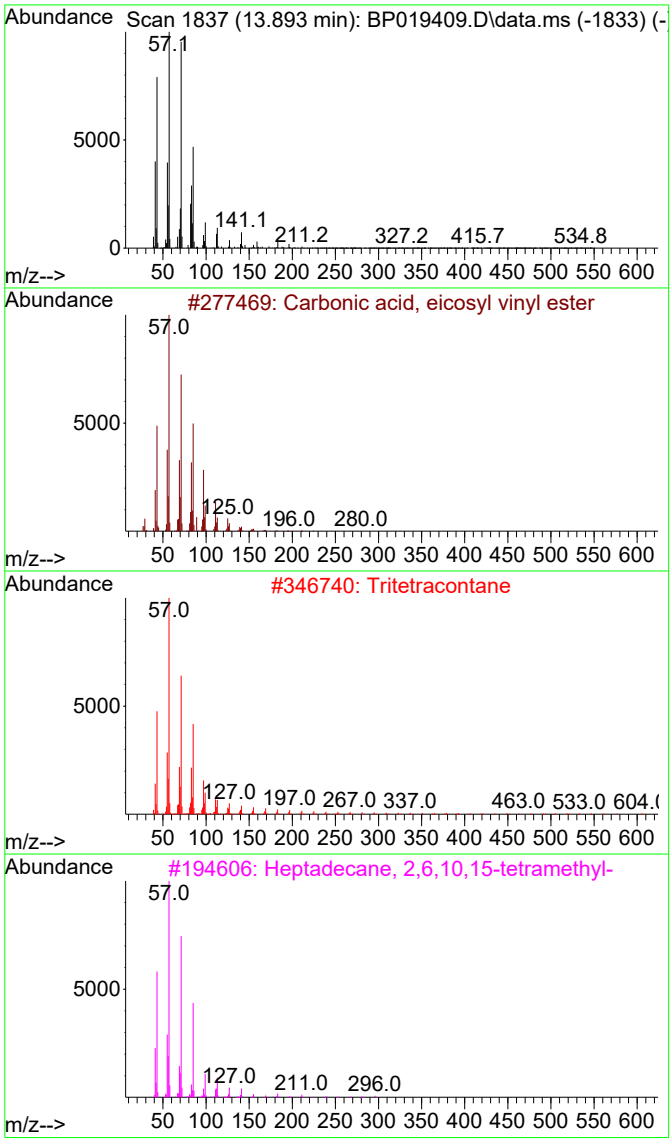
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

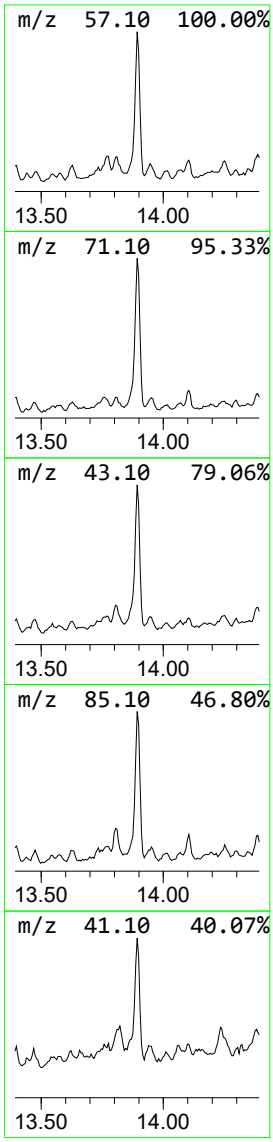
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Carbonic acid, eicosyl viny... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.893	9.56 ng/ul	914451	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
2	Tritetracontane	605	C43H88	007098-21-7	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	58
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

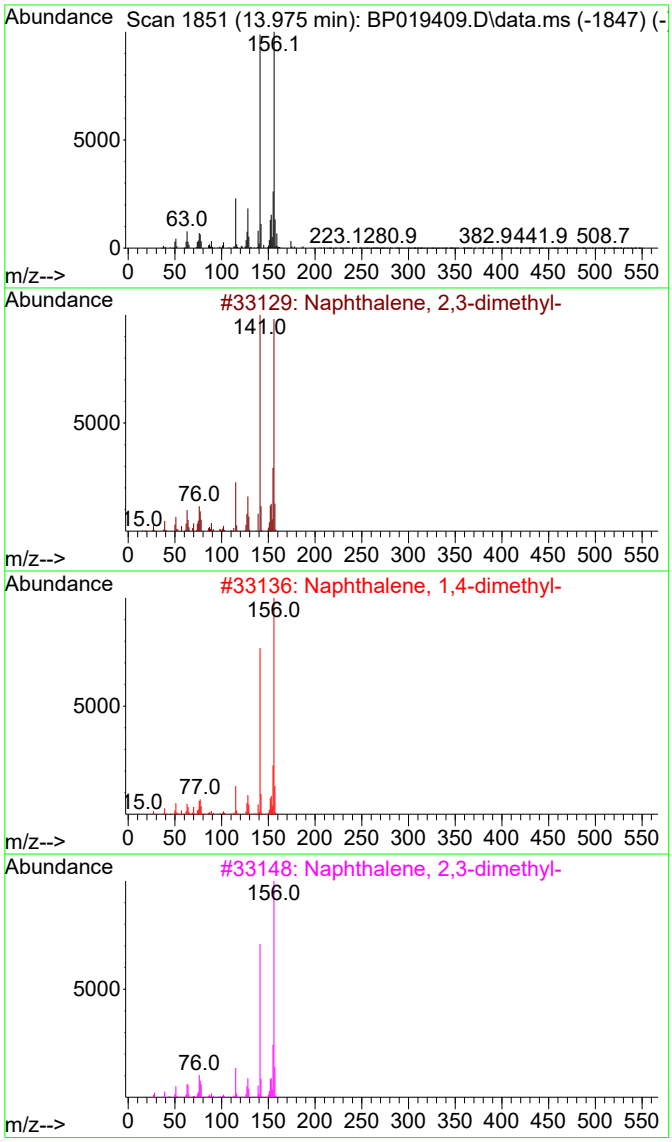
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

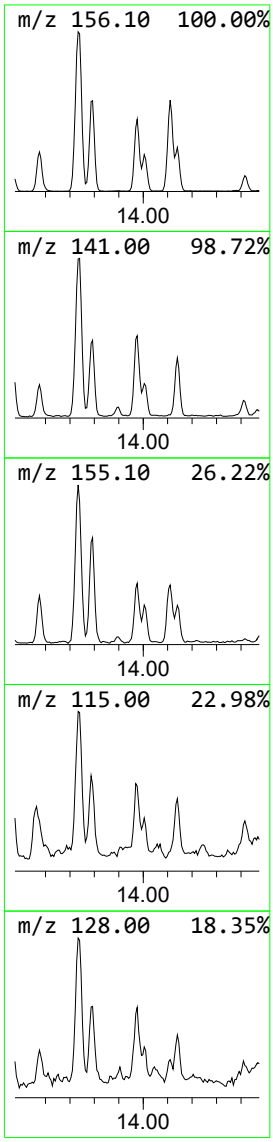
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Naphthalene, 2,3-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	4.58 ng/ul	437722	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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

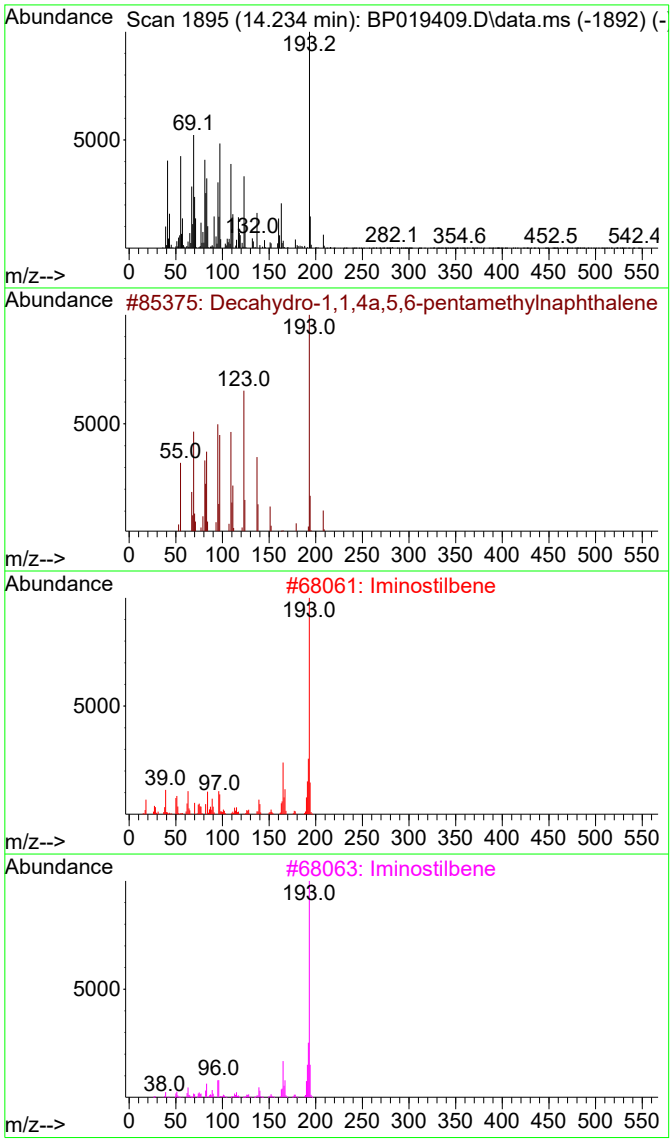
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

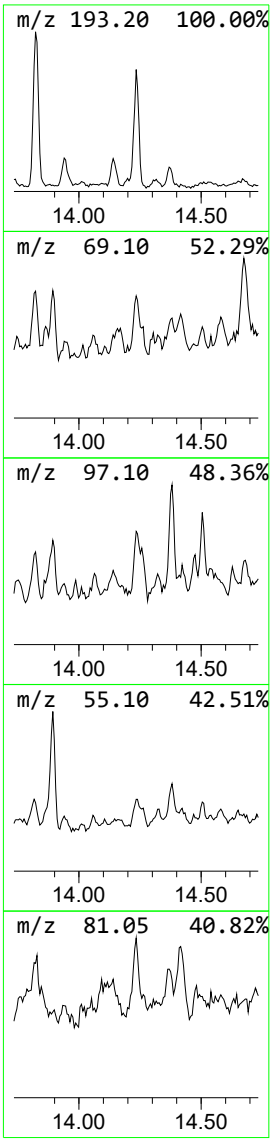
****

Peak Number 51 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.234	5.03 ng/ul	480630	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	46
2	Iminostilbene	193	C14H11N	000256-96-2	27
3	Iminostilbene	193	C14H11N	000256-96-2	27
4	1-Methyl-5-nitro-1H-benzoimidazo...	193	C8H7N3O3	066108-85-8	27
5	2-Anthracenamine	193	C14H11N	000613-13-8	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

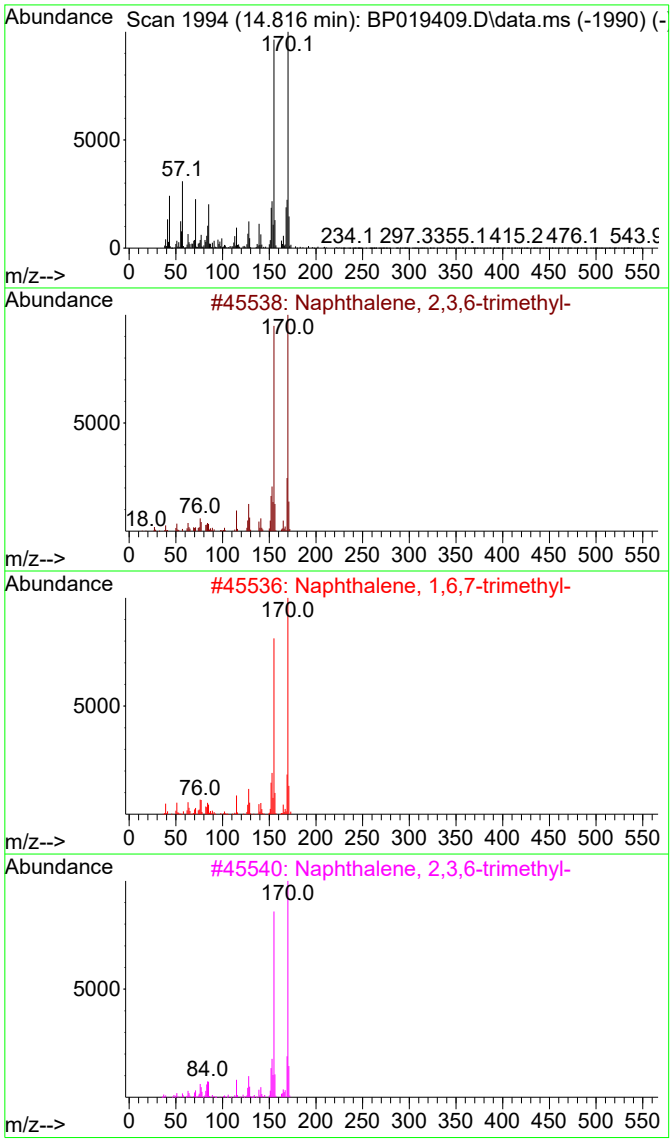
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

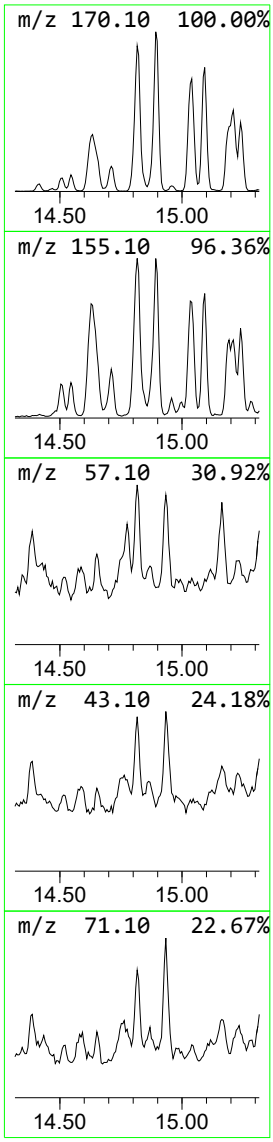
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Naphthalene, 2,3,6-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	6.68 ng/ul	638739	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

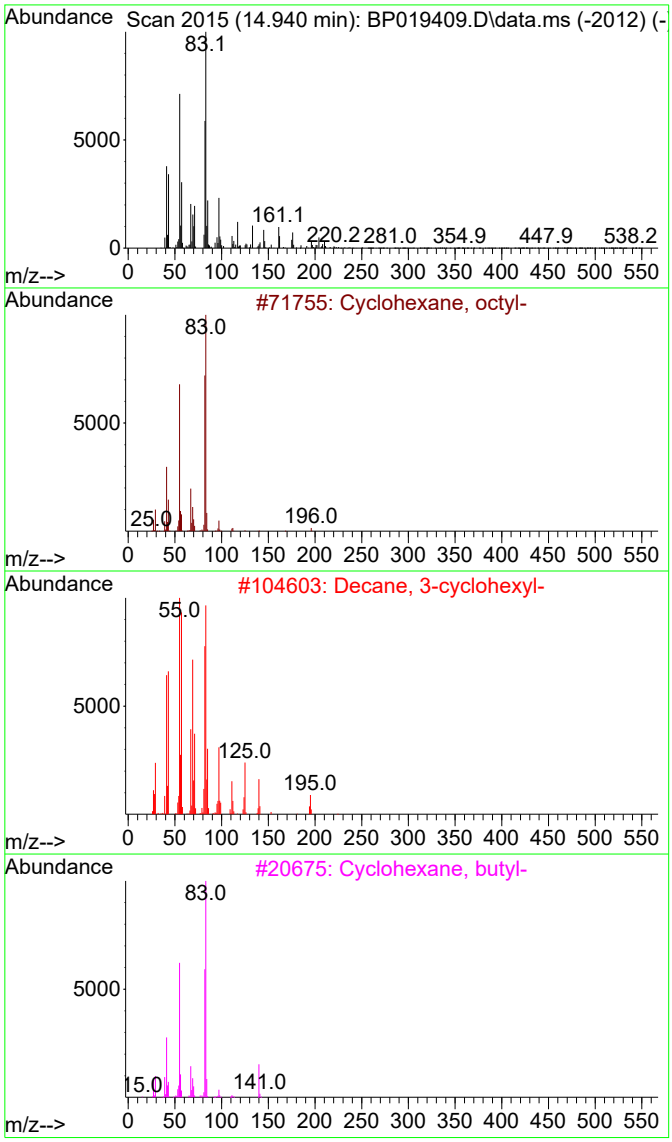
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

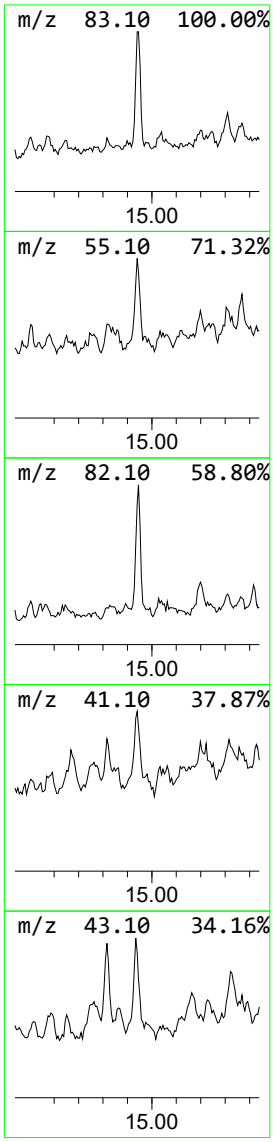
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Cyclic14.940 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	7.37 ng/ul	704552	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, octyl-	196	C14H28	001795-15-9	58
2	Decane, 3-cyclohexyl-	224	C16H32	013151-74-1	58
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	49
4	Cyclohexane, eicosyl-	364	C26H52	004443-55-4	47
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

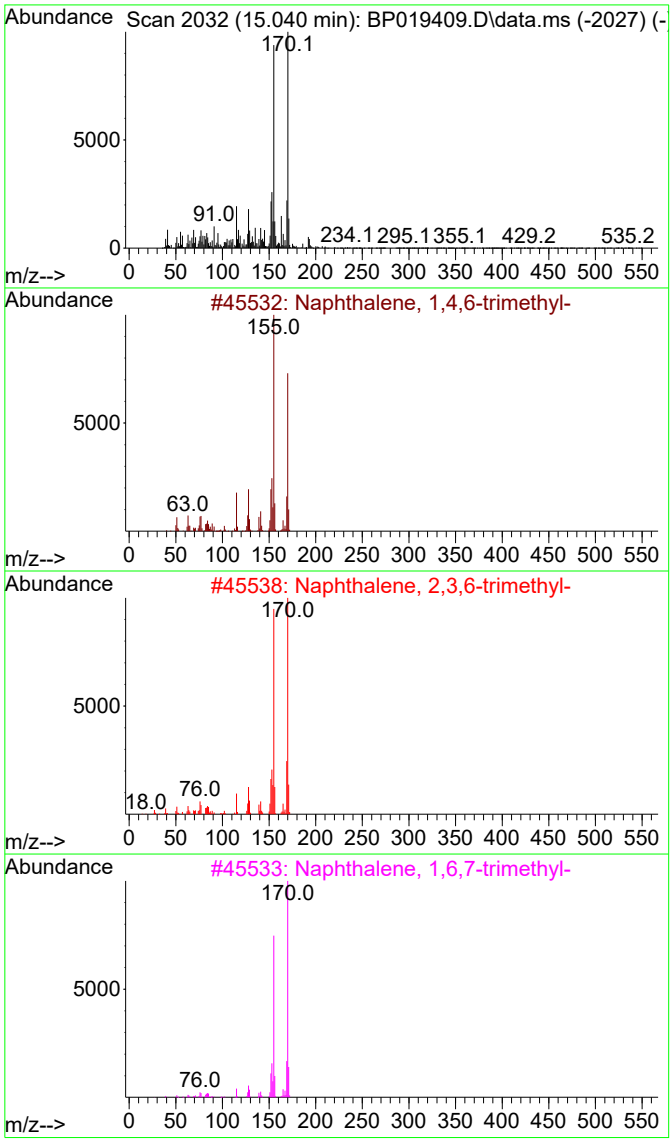
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

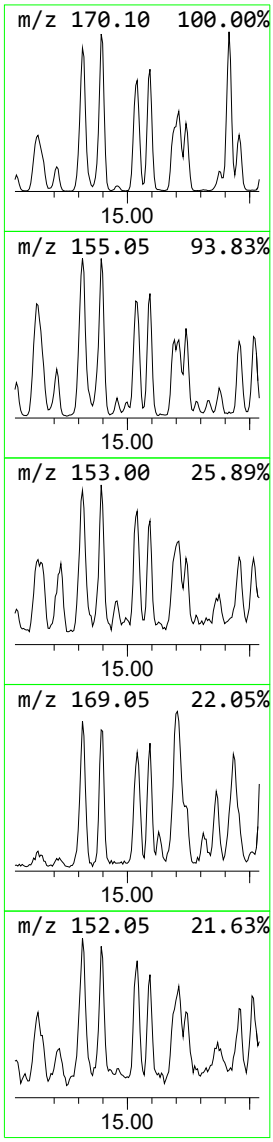
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Naphthalene, 1,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.040	9.92 ng/ul	948723	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

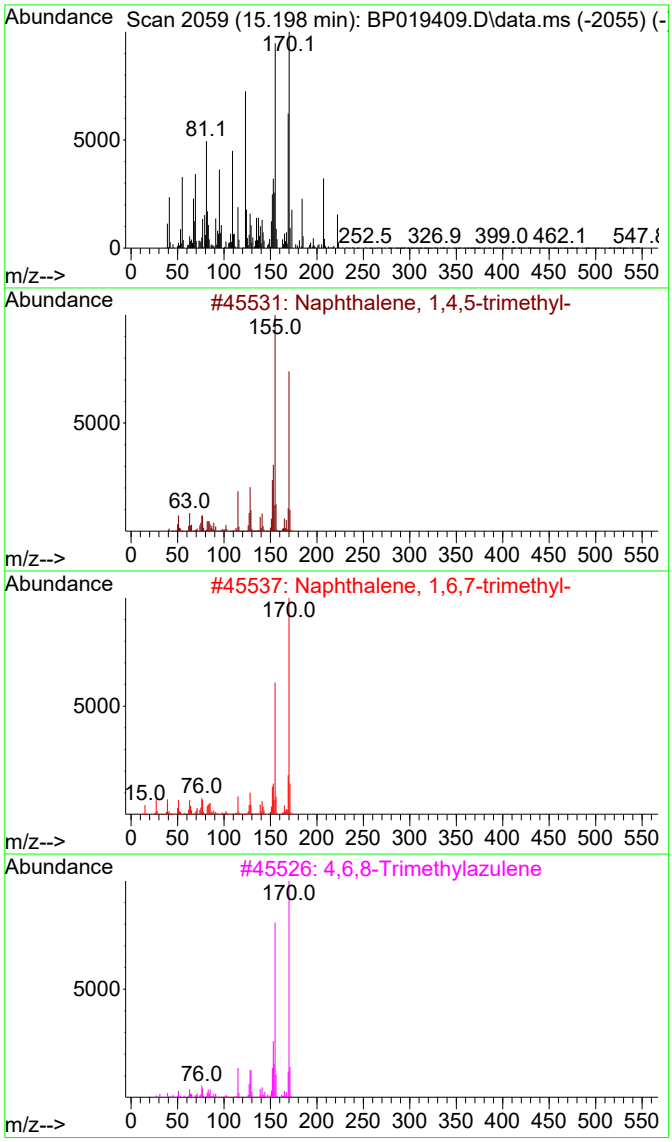
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

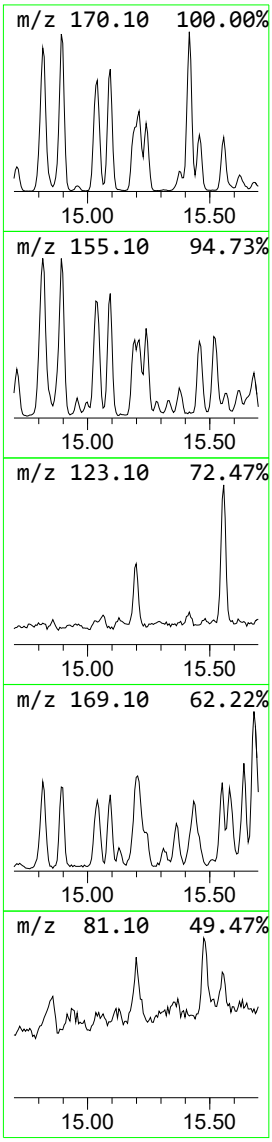
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Naphthalene, 1,4,5-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	7.12 ng/ul	681221	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	50
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

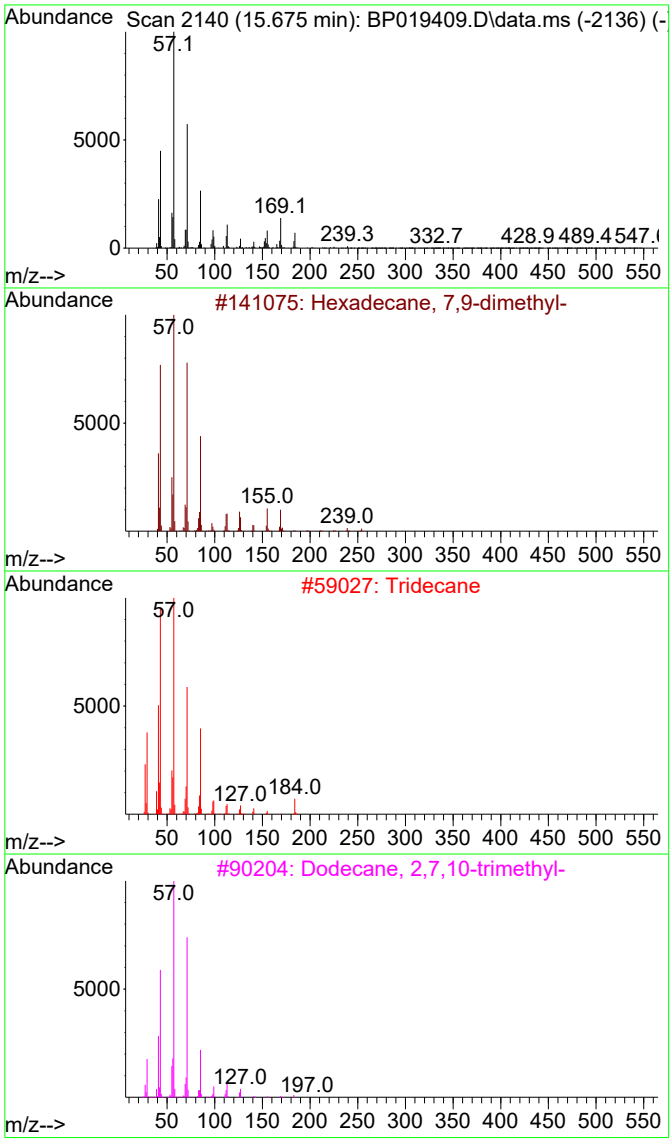
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

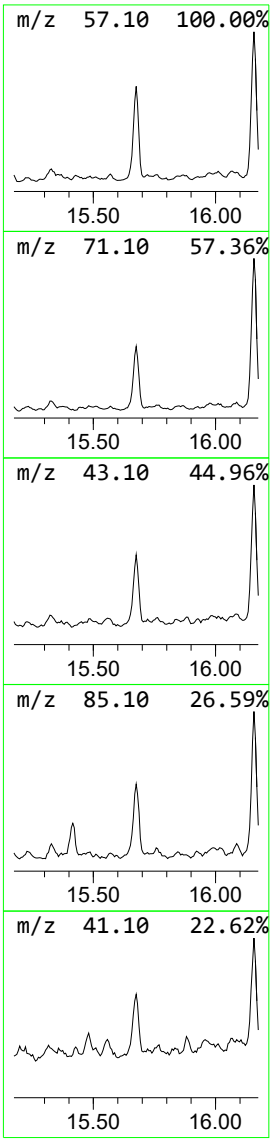
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	9.09 ng/ul	869507	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	58
2	Tridecane	184	C13H28	000629-50-5	52
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	52
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	52
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

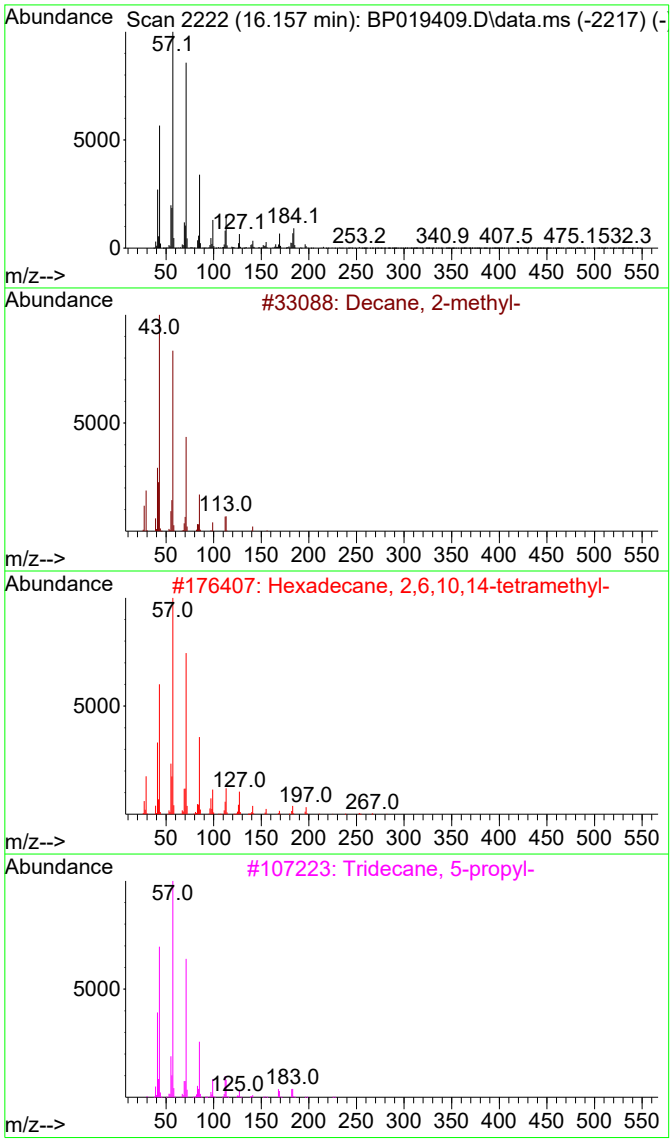
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

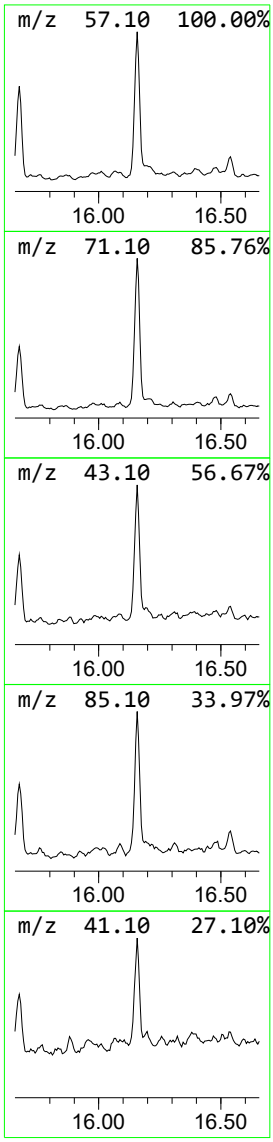
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	14.08 ng/ul	1632620	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
4	Heptacosane	380	C27H56	000593-49-7	80
5	Tridecane	184	C13H28	000629-50-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

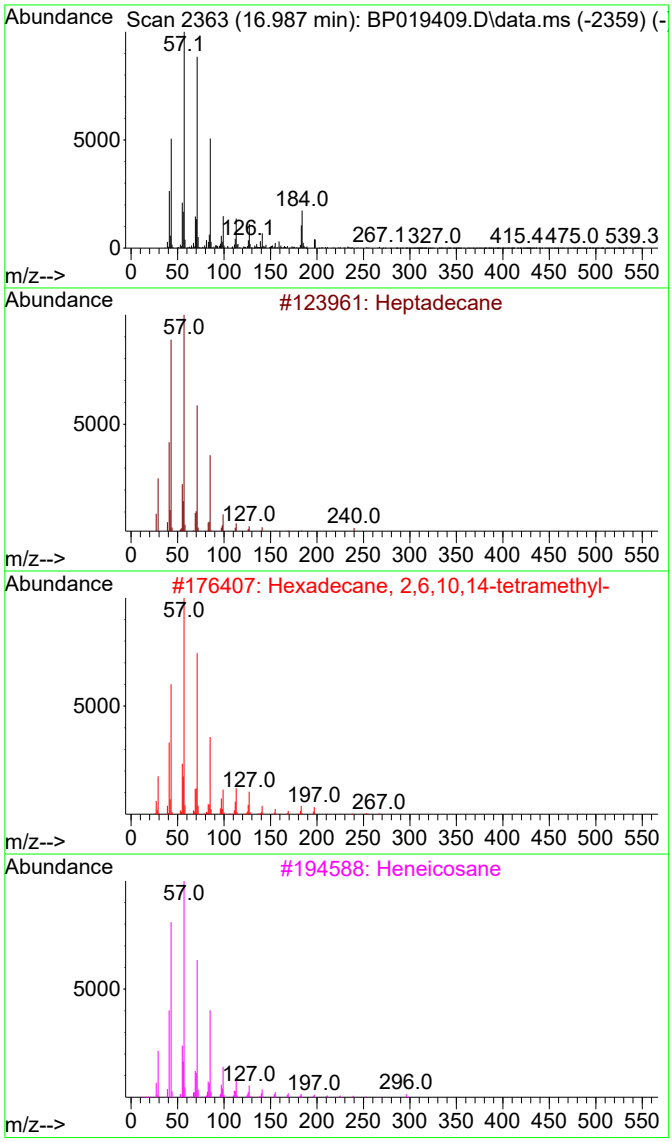
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

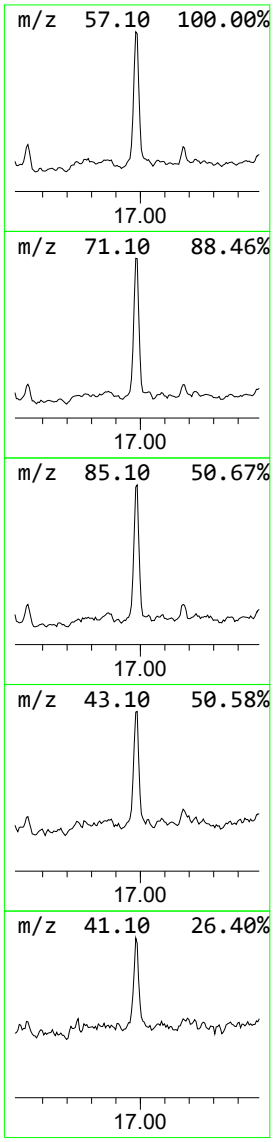
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.987	12.27 ng/ul	1422710	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
3	Heneicosane	296	C21H44	000629-94-7	80
4	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	80
5	Hexacosane	366	C26H54	000630-01-3	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012224\
Data File : BP019409.D
Acq On : 22 Jan 2024 12:27
Operator : MA/JU
Sample : P1142-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX8

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
Benzene, chloro-	5.075	17.7	ng/ul	714460	1	7.764	807720	20.0
Benzene, (1-met...	6.246	8.4	ng/ul	340169	1	7.764	807720	20.0
(DEL) Alkane: S...	6.646	2.9	ng/ul	118465	1	7.764	807720	20.0
Benzene, propyl-	6.740	15.5	ng/ul	626072	1	7.764	807720	20.0
(DEL) Alkane: C...	7.234	2.8	ng/ul	114876	1	7.764	807720	20.0
Benzene, (1-met...	7.658	8.3	ng/ul	336959	1	7.764	807720	20.0
(DEL) Alkane: S...	7.940	3.2	ng/ul	128721	1	7.764	807720	20.0
(DEL) Alkane: C...	8.034	7.4	ng/ul	300471	1	7.764	807720	20.0
Indane	8.128	23.8	ng/ul	961200	1	7.764	807720	20.0
Benzene, 1,2-di...	8.252	8.8	ng/ul	353733	1	7.764	807720	20.0
Ether, heptyl h...	8.281	5.3	ng/ul	212333	1	7.764	807720	20.0
p-Mentha-1,5,8-...	8.405	10.2	ng/ul	413263	1	7.764	807720	20.0
Naphthalene, de...	8.575	3.4	ng/ul	137488	1	7.764	807720	20.0
Benzene, 2-ethy...	8.711	5.0	ng/ul	203047	1	7.764	807720	20.0
Benzene, 4-ethy...	8.864	32.4	ng/ul	1308430	1	7.764	807720	20.0
unknown-01	9.111	8.4	ng/ul	338120	1	7.764	807720	20.0
Benzene, 1,2,3,...	9.387	6.9	ng/ul	619751	2	10.563	1800550	20.0
o-Cymene	9.446	7.8	ng/ul	698908	2	10.563	1800550	20.0
1H-Indene, 2,3-...	9.805	11.0	ng/ul	988477	2	10.563	1800550	20.0
1-Phenyl-1-butene	9.958	17.8	ng/ul	1605720	2	10.563	1800550	20.0
3-Isopropylbenz...	10.140	3.7	ng/ul	332581	2	10.563	1800550	20.0
Benzene, 1-meth...	10.258	4.1	ng/ul	366619	2	10.563	1800550	20.0
Benzene, pentam...	10.775	3.8	ng/ul	339352	2	10.563	1800550	20.0
(DEL) Alkane: S...	11.040	2.2	ng/ul	200530	2	10.563	1800550	20.0
trans-1-Phenyl-...	11.216	4.2	ng/ul	374865	2	10.563	1800550	20.0
(DEL) Alkane: C...	11.258	4.0	ng/ul	362321	2	10.563	1800550	20.0
1H-Indene, 2,3-...	11.475	7.5	ng/ul	679881	2	10.563	1800550	20.0
(DEL) Alkane: S...	11.581	7.9	ng/ul	707446	2	10.563	1800550	20.0
1H-Indene, 2,3-...	11.675	10.0	ng/ul	901608	2	10.563	1800550	20.0
(DEL) Alkane: S...	12.199	5.5	ng/ul	497938	2	10.563	1800550	20.0
(DEL) Alkane: C...	12.675	3.5	ng/ul	338551	3	14.416	1912790	20.0
(DEL) Alkane: S...	12.940	8.9	ng/ul	854608	3	14.416	1912790	20.0
Naphthalene, 1,...	13.569	7.5	ng/ul	719232	3	14.416	1912790	20.0
Naphthalene, 1,...	13.734	13.4	ng/ul	1279420	3	14.416	1912790	20.0
Carbonic acid, ...	13.893	9.6	ng/ul	914451	3	14.416	1912790	20.0
Naphthalene, 2,...	13.975	4.6	ng/ul	437722	3	14.416	1912790	20.0
unknown-02	14.234	5.0	ng/ul	480630	3	14.416	1912790	20.0
Naphthalene, 2,...	14.816	6.7	ng/ul	638739	3	14.416	1912790	20.0
(DEL) Alkane: C...	14.940	7.4	ng/ul	704552	3	14.416	1912790	20.0
Naphthalene, 1,...	15.040	9.9	ng/ul	948723	3	14.416	1912790	20.0
Naphthalene, 1,...	15.198	7.1	ng/ul	681221	3	14.416	1912790	20.0
(DEL) Alkane: S...	15.675	9.1	ng/ul	869507	3	14.416	1912790	20.0
(DEL) Alkane: S...	16.157	14.1	ng/ul	1632620	4	17.181	2319030	20.0
(DEL) Alkane: S...	16.987	12.3	ng/ul	1422710	4	17.181	2319030	20.0