LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

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-BP090523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017071.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	26	33	44	rBV	6107859	10468549	8.76%	2.060%
2	3.364	44	47	60	rVB	435022	607800	0.51%	0.120%
3	3.764	112	115	125	rBV	980634	1477111	1.24%	0.291%
4	4.593	250	256	262	rBV2	30766561	76338490	63.87%	15.025%
5	5.934	475	484	496	rBV	3933712	5884450	4.92%	1.158%
6	6.652	601	606	620	rVB	2283675	3182973	2.66%	0.626%
7	7.010	655	667	674	rBV2	222112	473482	0.40%	0.093%
8	7.316	711	719	726	rVB2	4431232	7538155	6.31%	1.484%
9	7.487	737	748	760	rBV2	700072	2464371	2.06%	0.485%
10	7.610	762	769	783	rVV	1779146	4595781	3.85%	0.905%
11	7.969	823	830	838	rVV	1853554	2980768	2.49%	0.587%
12	8.057	838	845	854	rVB	3083264	4765898	3.99%	0.938%
13	8.240	864	876	885	rBV2	158931	372616	0.31%	0.073%
14	8.322	885	890	896	rVV2	255309	446195	0.37%	0.088%
15	8.428	897	908	914	rVB2	291740	530996	0.44%	0.105%
16	8.746	956	962	971	rBV	471265	852827	0.71%	0.168%
17	9.046	1002	1013	1023	rBV3	1799385	5698000	4.77%	1.121%
18	9.140	1023	1029	1031	rVV	3296009	5582416	4.67%	1.099%
19	9.169	1031	1034	1046	rVB	3366604	5220583	4.37%	1.027%
20	9.293	1046	1055	1060	rBV4	199321	442093	0.37%	0.087%
21	9.387	1065	1071	1076	rBV2	826771	1443669	1.21%	0.284%
22	9.499	1080	1090	1099	rVV2	29897335	119517865	100.00%	23.523%
23	9.575	1099	1103	1109	rVB	686860	1069089	0.89%	0.210%
24	9.640	1109	1114	1126	rVB	756708	1264753	1.06%	0.249%
25	9.893	1150	1157	1165	rBV	1557972	4629802	3.87%	0.911%
26	10.034	1173	1181	1186	rBV4	136436	376147	0.31%	0.074%
27	10.163	1196	1203	1209	rBV	4265696	6641233	5.56%	1.307%
28	10.334	1220	1232	1236	rBV3	235068	555888	0.47%	0.109%
29	10.428	1240	1248	1257	rBV2	4354003	7800732	6.53%	1.535%
30	10.634	1274	1283	1287	rBV3	178006	481665	0.40%	0.095%
31	10.746	1295	1302	1306	rVV2	460917	1012969	0.85%	0.199%
32	10.804	1306	1312	1315	rVV2	2532437	5042442	4.22%	0.992%
33	10.857	1315	1321	1332	rVB	18935091	34483772	28.85%	6.787%
34	10.963	1332	1339	1351	rBV2	2493186	4895509	4.10%	0.964%
35	11.128	1361	1367	1374	rBV	264195	529717	0.44%	0.104%
36	11.245	1381	1387	1392	rVB	636565	1035746	0.87%	0.204%

LSC Area Percent Report

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Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH9X5

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-BP090523.MA.M
Title : SVOA CALIBRATION

37	11.357	1400	1406	1410	rBV	567867	1004370	0.84%	0.198%
38	11.428	1414	1418	1424	rVV	324749	533644	0.45%	0.105%
39	11.616	1445	1450	1457	rBV3	360008	811013	0.68%	0.160%
40	11.687	1457	1462	1475	rVB	594684	1203476	1.01%	0.237%
41	11.828	1476	1486	1490	rBV4	382813	959085	0.80%	0.189%
42	11.875	1490	1494	1503	rVB	796490	1230693	1.03%	0.242%
43	11.969	1504	1510	1516	rVB2	657286	1085542	0.91%	0.214%
44	12.075	1522	1528	1536	rVB2	710128	1482601	1.24%	0.292%
45	12.157	1536	1542	1551	rBV3	321340	782017	0.65%	0.154%
46	12.322	1565	1570	1573	rBV	643301	1022660	0.86%	0.201%
47	12.451	1586	1592	1606	rVB	2916282	4747793	3.97%	0.934%
48	12.616	1615	1620	1623	rVV2	448499	765015	0.64%	0.151%
49	12.675	1623	1630	1638	rVV	13566624	22766055	19.05%	4.481%
50	13.057	1691	1695	1698	rVV2	279745	436513	0.37%	0.086%
51	13.098	1698	1702	1707	rVB2	532733	823356	0.69%	0.162%
52	13.163	1709	1713	1723	rVB3	188667	361311	0.30%	0.071%
53	13.345	1739	1744	1749	rBV4	218043	358934	0.30%	0.071%
54	13.463	1758	1764	1769	rBV2	523364	1027344	0.86%	0.202%
55	13.781	1812	1818	1819	rBV3	575191	847969	0.71%	0.167%
56	13.816	1820	1824	1833	rVB2	1310189	2221584	1.86%	0.437%
57	13.939	1838	1845	1850	rVV	3154240	6315593	5.28%	1.243%
58	13.992	1850	1854	1858	rVV	2492379	3809844	3.19%	0.750%
59	14.045	1858	1863	1868	rVV	7152330	9534131	7.98%	1.876%
60	14.139	1876	1879	1881	rVV3	269406	370123	0.31%	0.073%
61	14.175	1881	1885	1888	rVV	965250	1371825	1.15%	0.270%
62	14.210	1888	1891	1895	rVV2	656632	994914	0.83%	0.196%
63	14.251	1895	1898	1904	rVV4	347598	513262	0.43%	0.101%
64	14.328	1905	1911	1920	rVB2	8166248	13107997	10.97%	2.580%
65	14.451	1929	1932	1940	rVB4	291670	467629	0.39%	0.092%
66	14.628	1957	1962	1968	rVB	3187741	4631298	3.87%	0.912%
67	14.751	1979	1983	1987	rBV5	172570	329566	0.28%	0.065%
68	14.804	1988	1992	1996	rVV2	604738	890627	0.75%	0.175%
69	14.857	1996	2001	2007	rVB3	615082	1159716	0.97%	0.228%
70	14.992	2020	2024	2034	rVB4	368904	854321	0.71%	0.168%
71	15.081	2034	2039	2042	rBV2	282367	473613	0.40%	0.093%
72	15.122	2042	2046	2050	rVV	507328	803988	0.67%	0.158%
73	15.181	2052	2056	2061	rVB	365318	606269	0.51%	0.119%
74	15.263	2068	2070	2077	rVB5	225660	311947	0.26%	0.061%
75	15.345	2081	2084	2088	rVB2	272736	339129	0.28%	0.067%
76	15.386	2088	2091	2098	rVB6	235004	405111	0.34%	0.080%

LSC Area Percent Report

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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH9X5

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-BP090523.MA.M
Title : SVOA CALIBRATION

77	15.481	2102	2107	2110	rBV3	364343	619533	0.52%	0.122%
78	15.622	2125	2131	2138	rBV	9554883	13717515	11.48%	2.700%
79	15.686	2138	2142	2146	rVV	516929	715908	0.60%	0.141%
80	15.751	2147	2153	2158	rVV	3127097	4392540	3.68%	0.865%
81	15.804	2158	2162	2169	rVB2	450508	678534	0.57%	0.134%
82	15.904	2174	2179	2185	rVV2	729020	1182193	0.99%	0.233%
83	15.981	2188	2192	2199	rVB4	248994	428005	0.36%	0.084%
84	16.169	2220	2224	2228	rBV2	248534	367080	0.31%	0.072%
85	16.281	2237	2243	2251	rVB2	461519	910580	0.76%	0.179%
86	16.375	2253	2259	2269	rVB2	827471	1596394	1.34%	0.314%
87	16.486	2274	2278	2285	rVB	425563	658544	0.55%	0.130%
88	16.663	2303	2308	2320	rVB2	648253	1100257	0.92%	0.217%
89	17.204	2395	2400	2408	rBV4	345704	886268	0.74%	0.174%
90	17.392	2426	2432	2440	rBV	3539222	5224074	4.37%	1.028%
91	17.498	2444	2450	2458	rVB	10152432	14280248	11.95%	2.811%
92	18.022	2536	2539	2551	rVB5	145334	375609	0.31%	0.074%
93	18.239	2571	2576	2585	rBV	1892380	2648246	2.22%	0.521%
94	18.451	2608	2612	2617	rBV	1284232	1658341	1.39%	0.326%
95	19.474	2782	2786	2794	rBV	643100	885115	0.74%	0.174%
96	19.733	2824	2830	2835	rBV	10879600	13736157	11.49%	2.703%
97	21.157	3068	3072	3082	rVB	949101	1246263	1.04%	0.245%
98	21.486	3124	3128	3135	rVB	2821408	3645026	3.05%	0.717%
99	23.857	3523	3531	3545	rVB2	5469303	11202362	9.37%	2.205%
100	24.021	3552	3559	3569	rVB	1679859	3471527	2.90%	0.683%

Sum of corrected areas: 508092749

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
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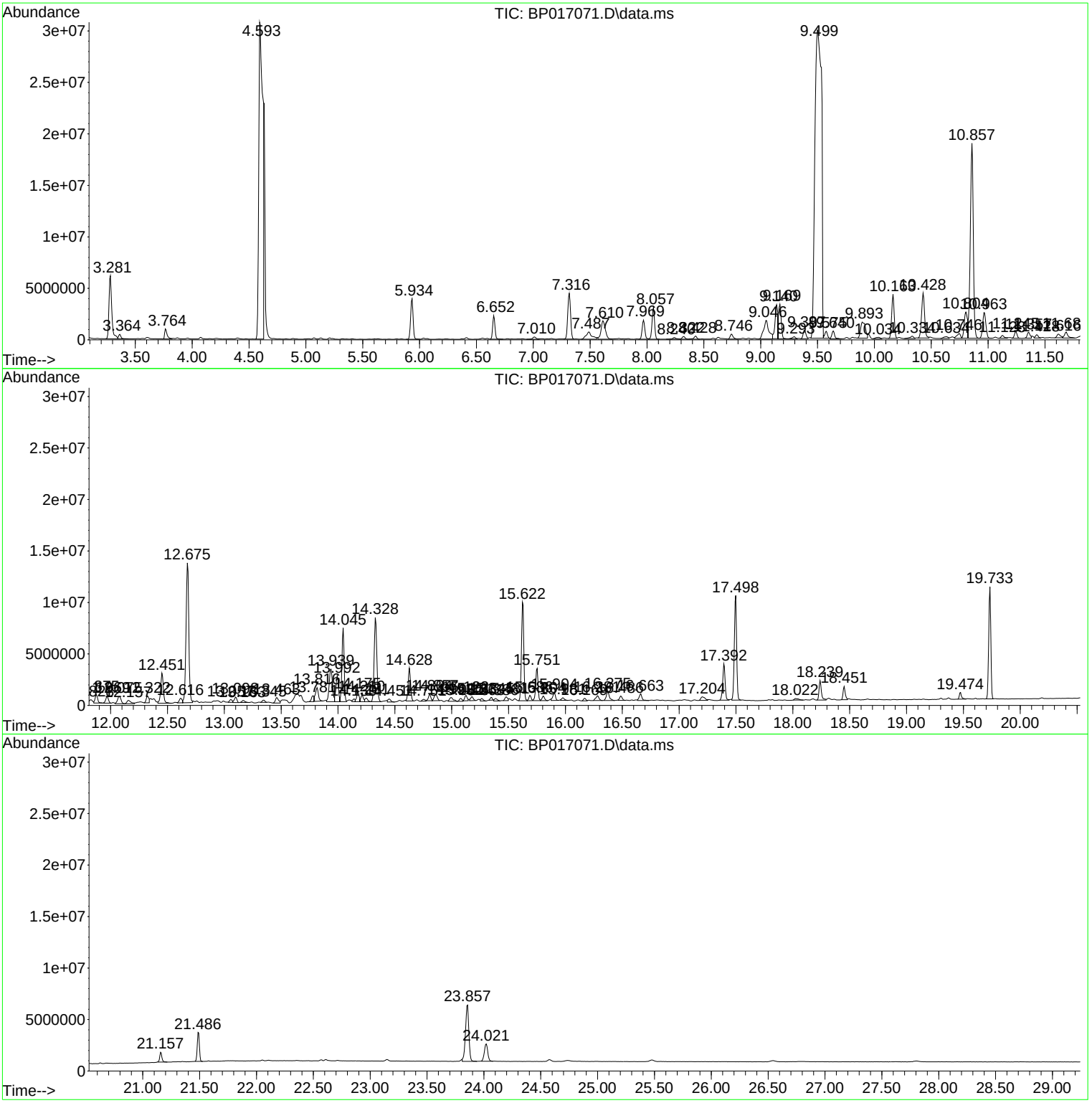
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

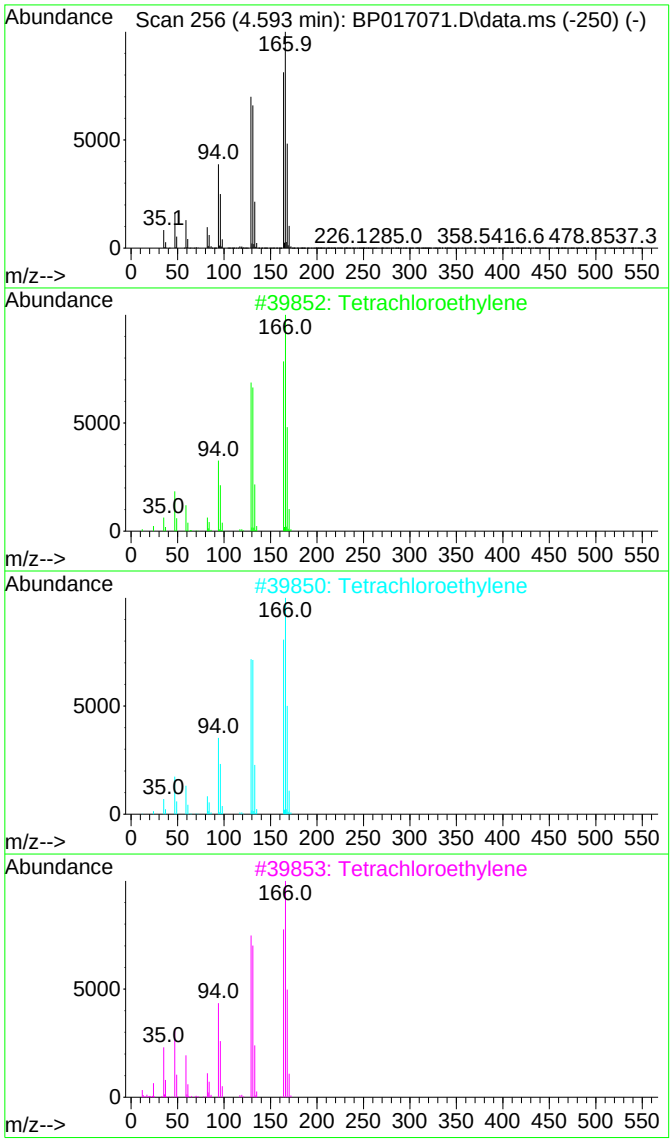
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

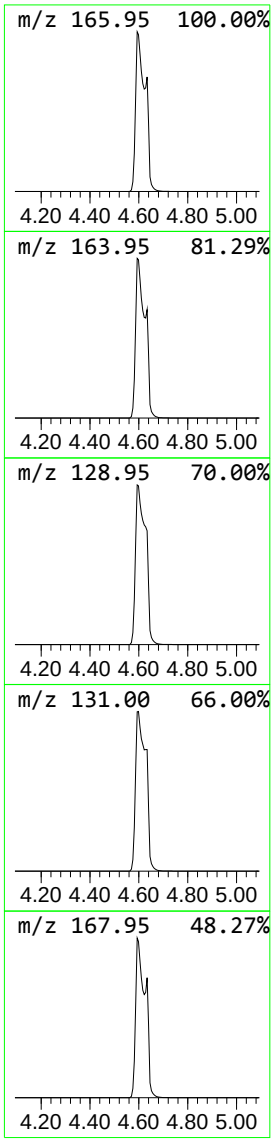
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	512.21 ng/ul	76338500	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5	2,4-Dichloro-6-fluoropyrimidine	166	C4HCl2FN2	003833-57-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

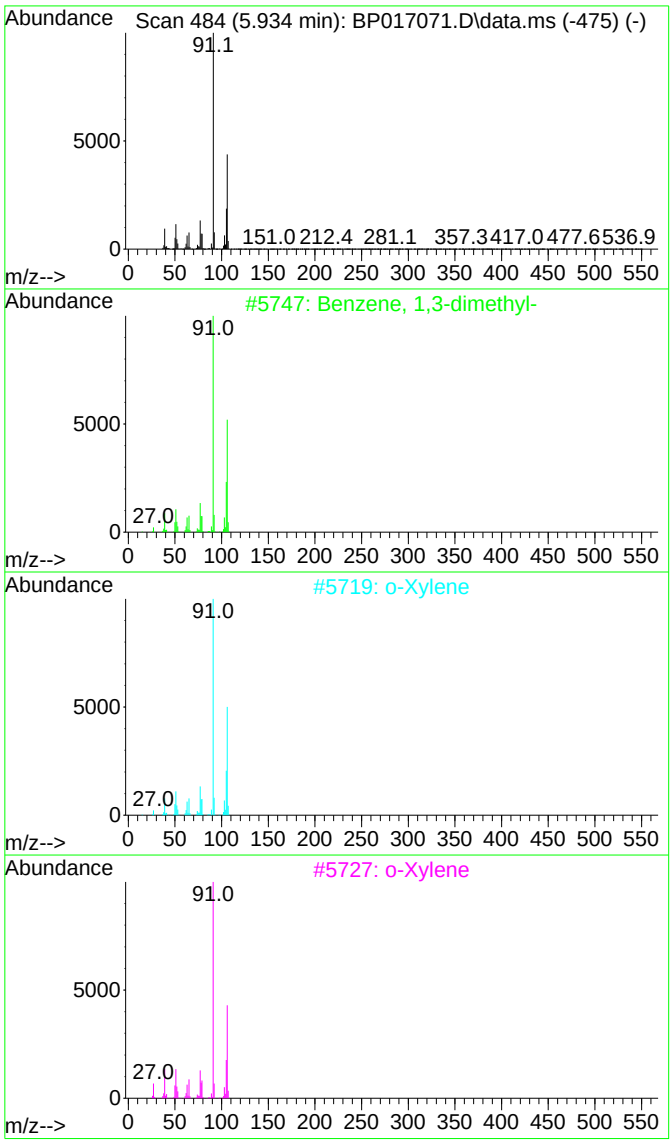
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

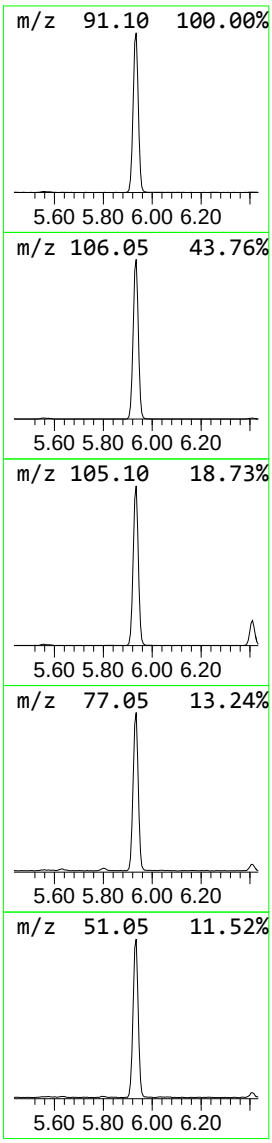
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.934	39.48 ng/ul	5884450	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
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Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

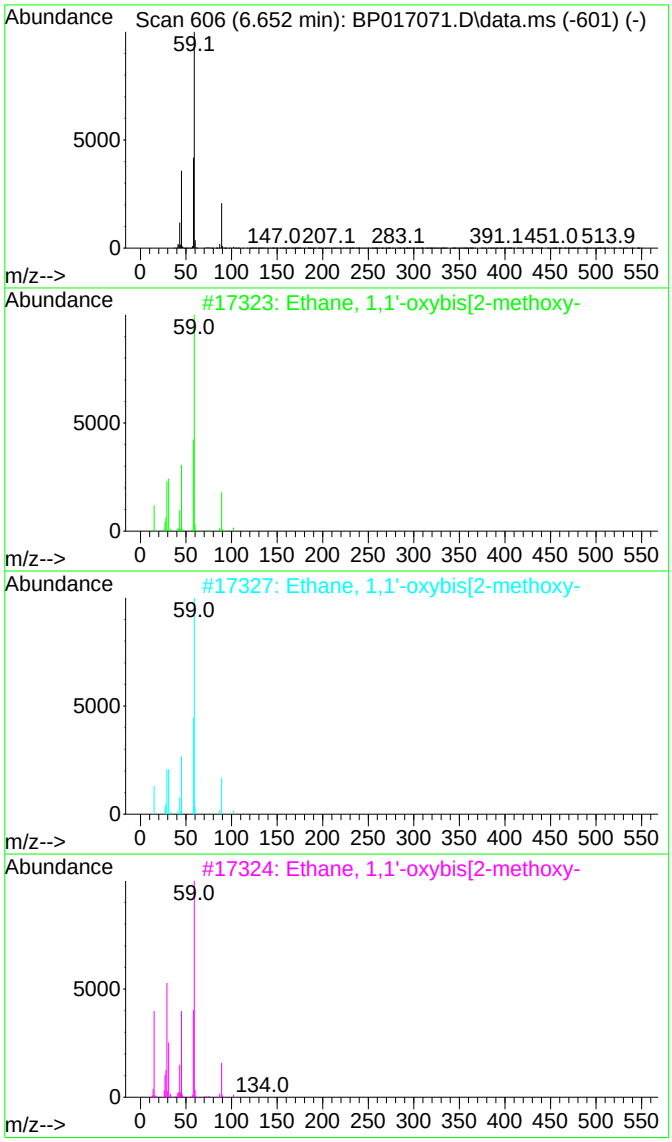
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

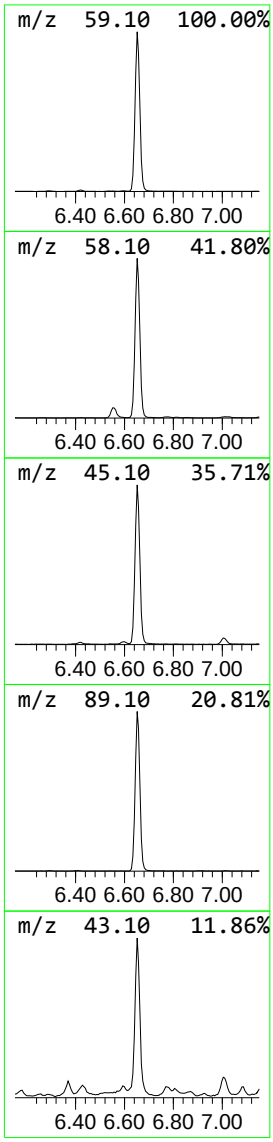
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethane, 1,1'-oxybis[2-methoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.652	21.36 ng/ul	3182970	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	83
2	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	83
3	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	74
4	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	64
5	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

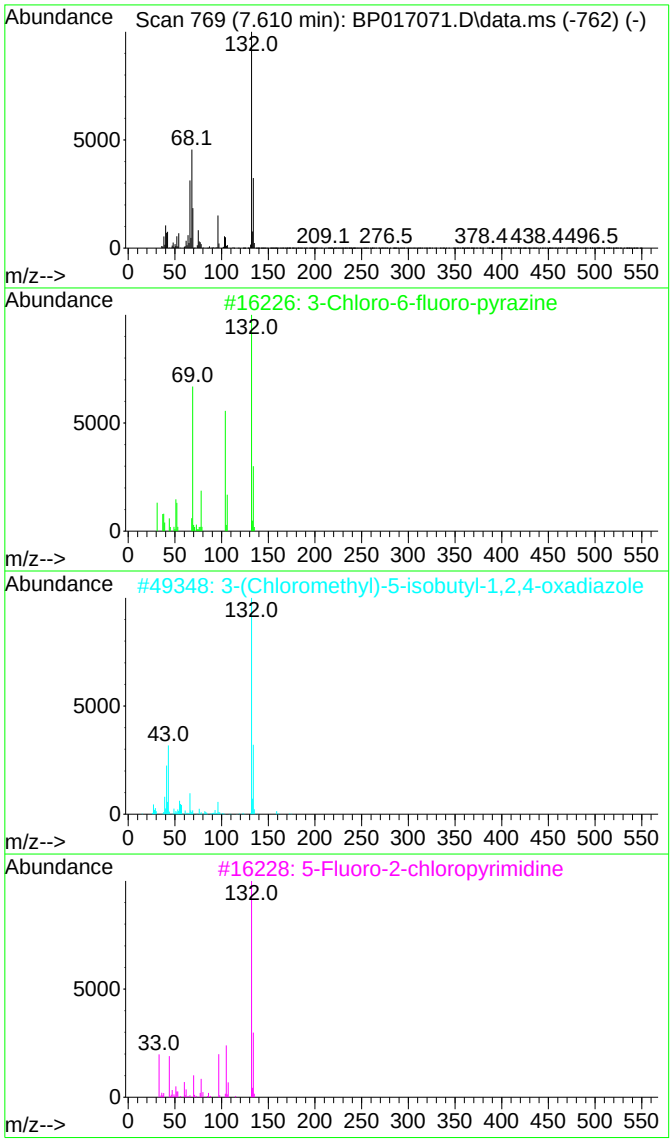
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

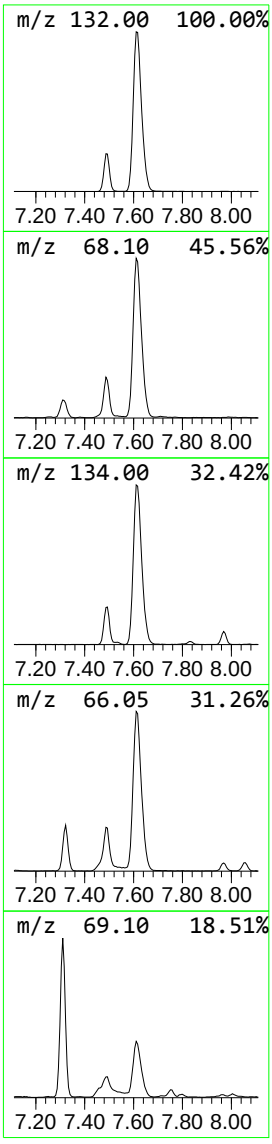
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.610	30.84 ng/ul	4595780	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	3-(Chloromethyl)-5-isobutyl-1,2,...	174	C7H11ClN2O	189130-85-6	25
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

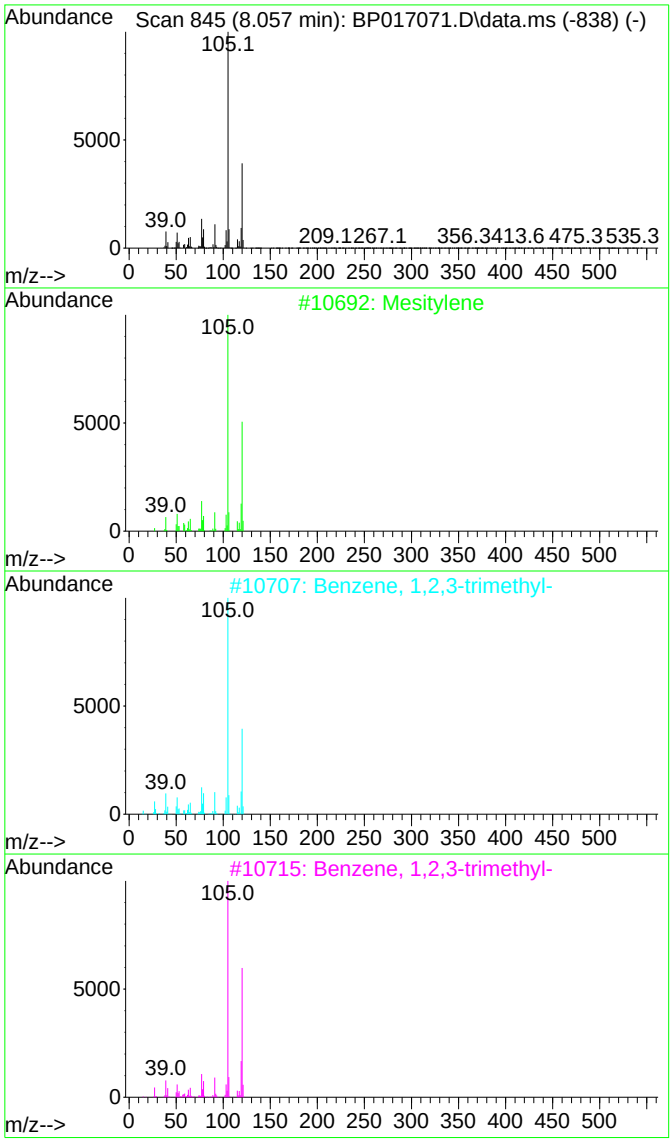
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

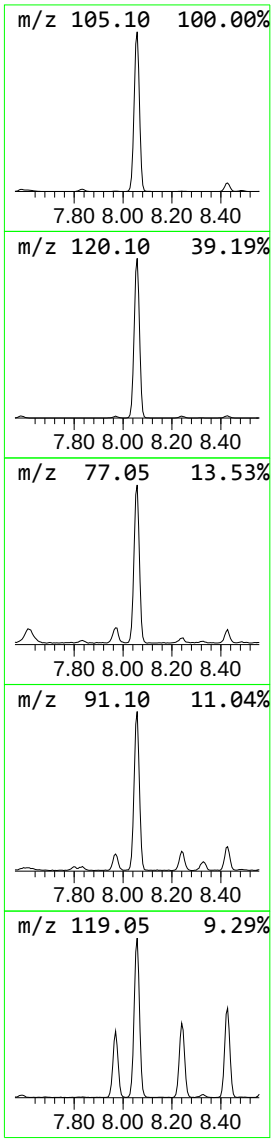
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	31.98 ng/ul	4765900	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

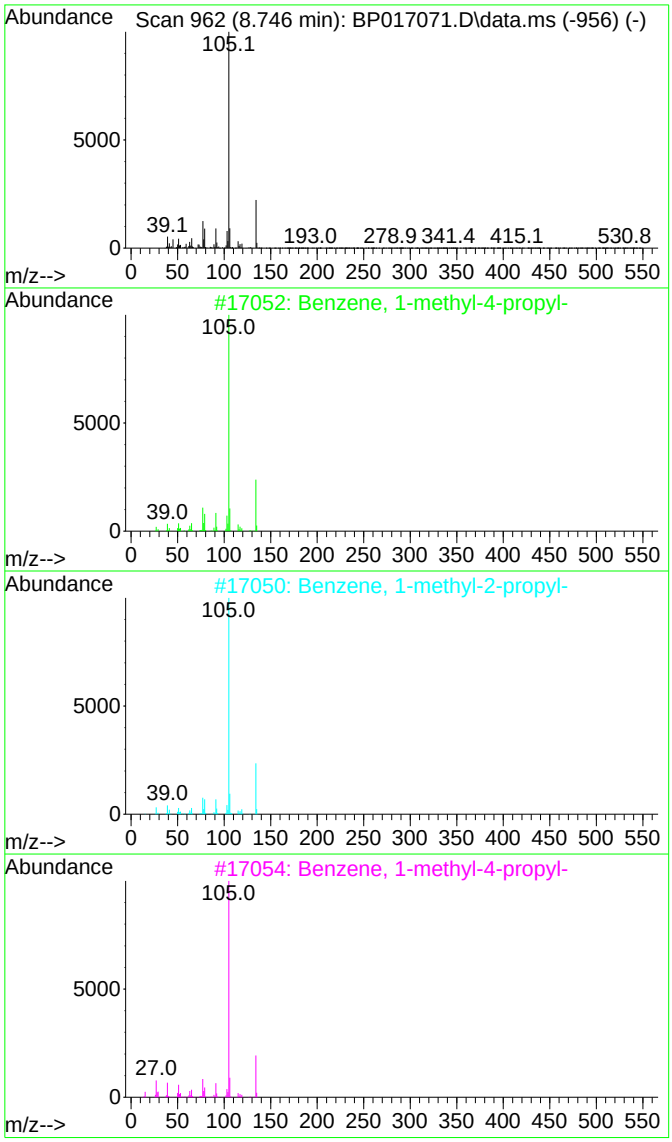
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

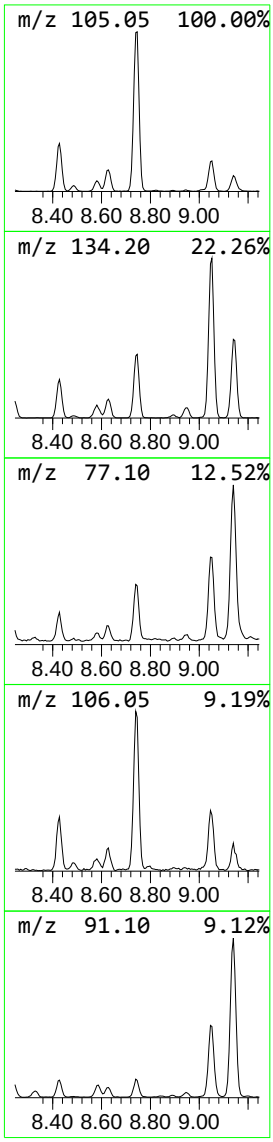
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-4-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.746	5.72 ng/ul	852827	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

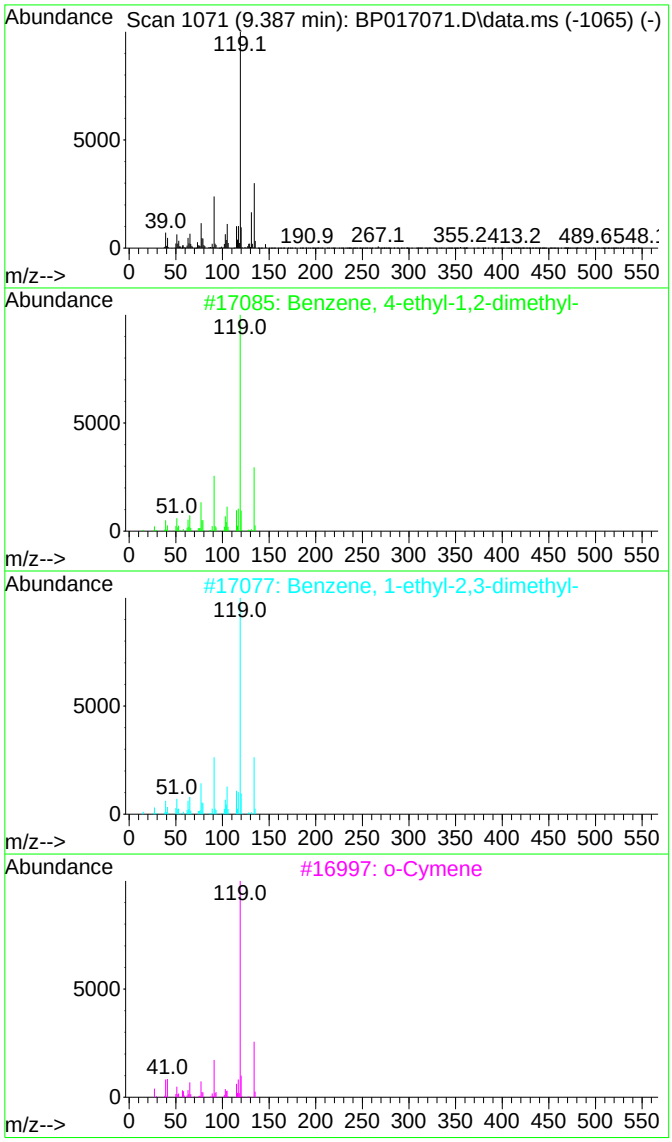
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

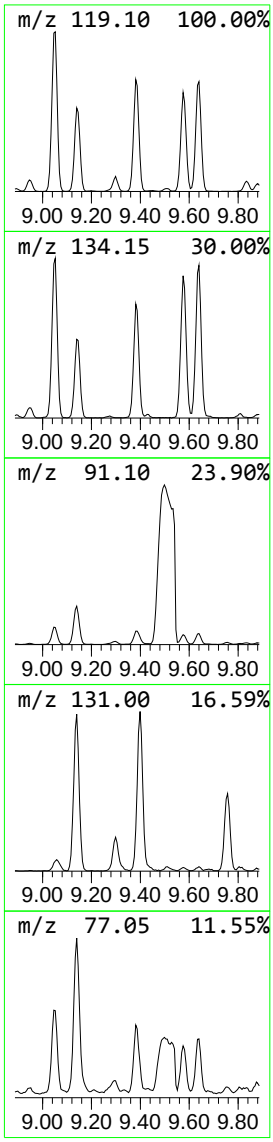
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	9.69 ng/ul	1443670	1,4-Dichlorobenzene-d4	7.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	p-Cymene	134	C10H14	000099-87-6	94





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

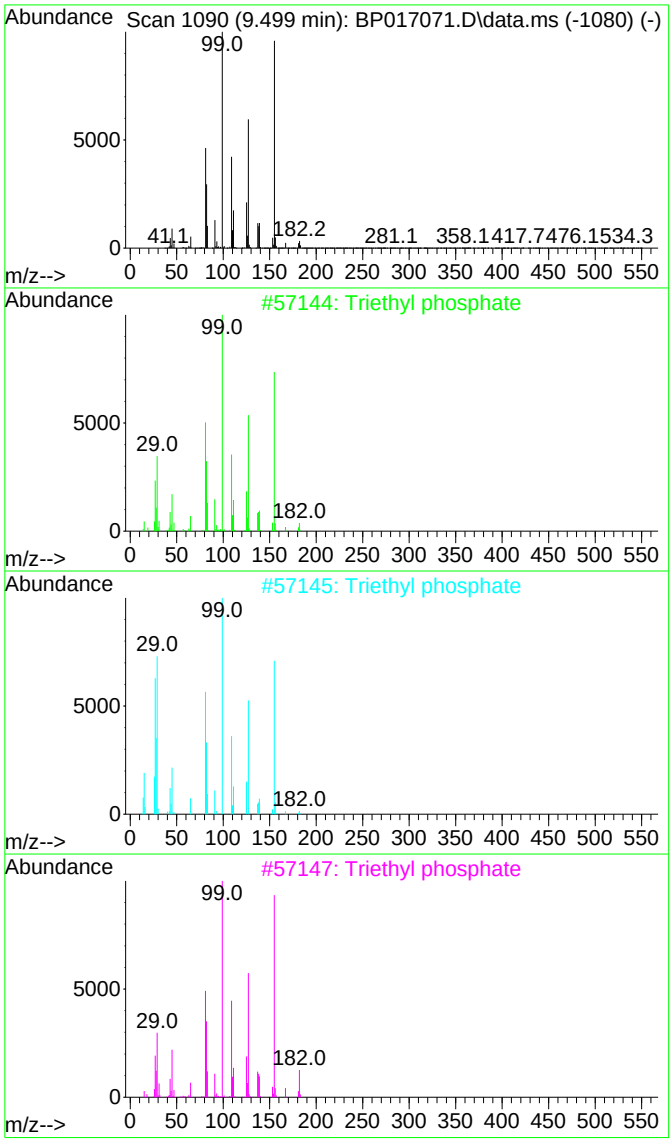
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

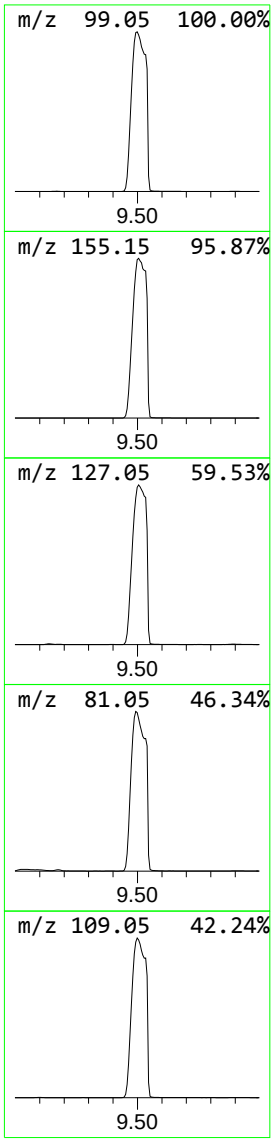
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Triethyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.499	474.05 ng/ul	119518000	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	95
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	94
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
4	Triethyl phosphate	182	C6H15O4P	000078-40-0	90
5	Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	53





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

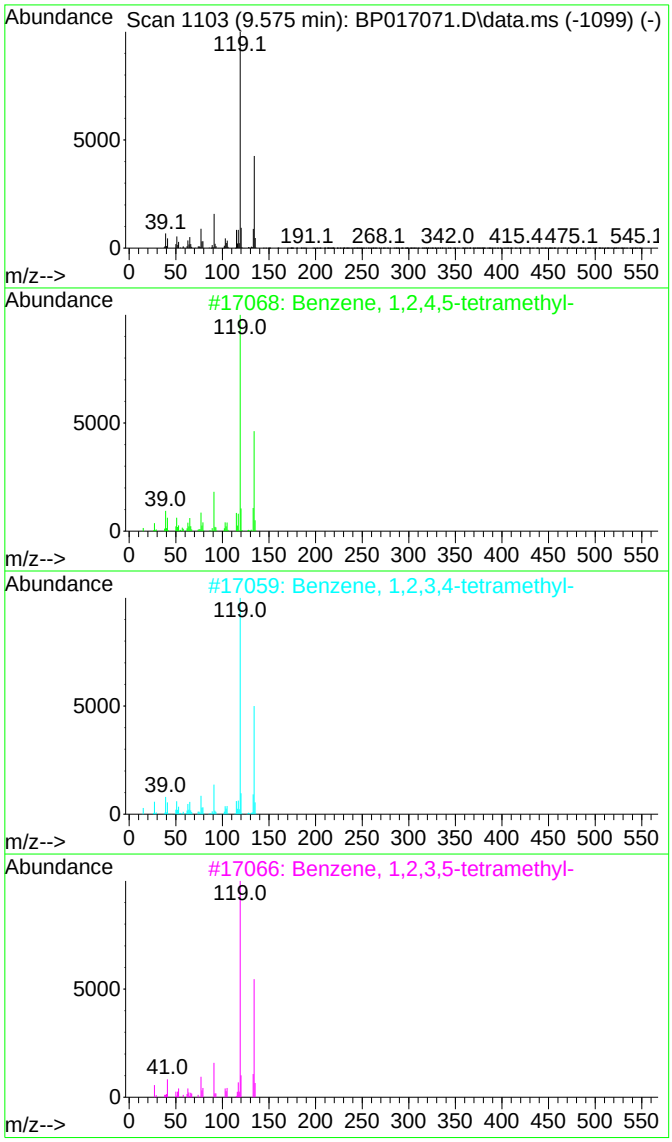
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

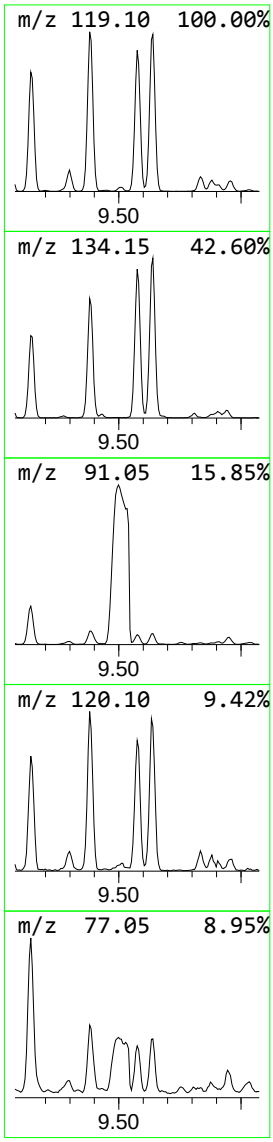
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	4.24 ng/ul	1069090	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

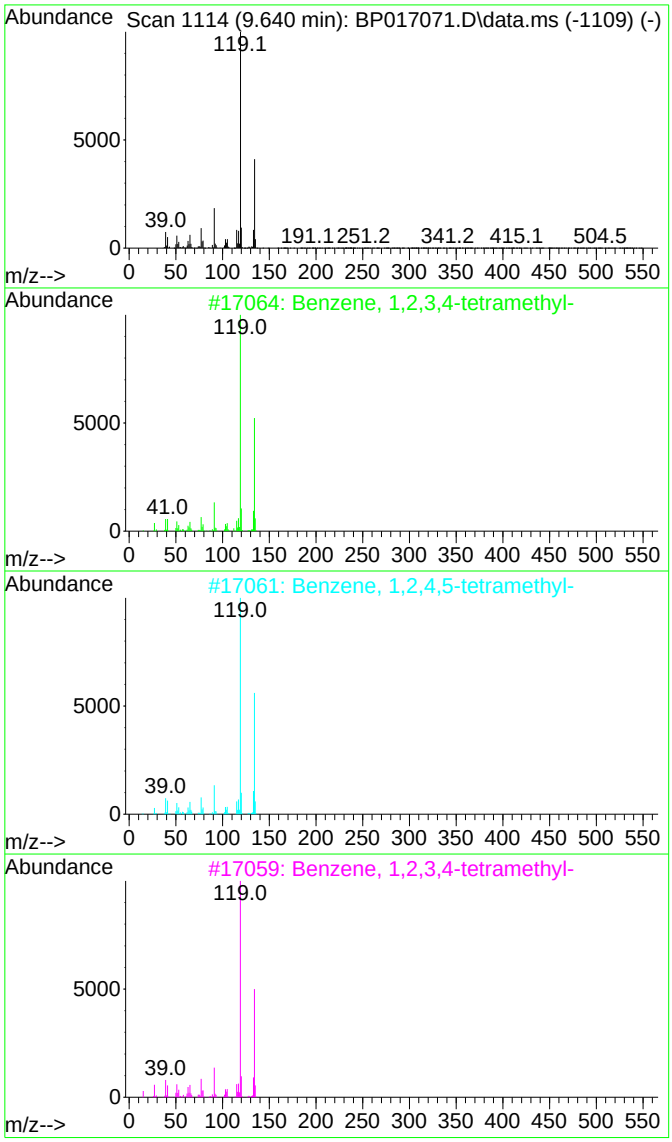
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

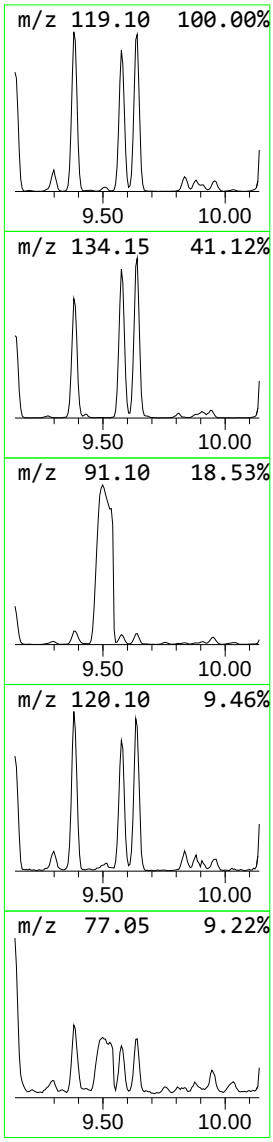
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.640	5.02 ng/ul	1264750	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

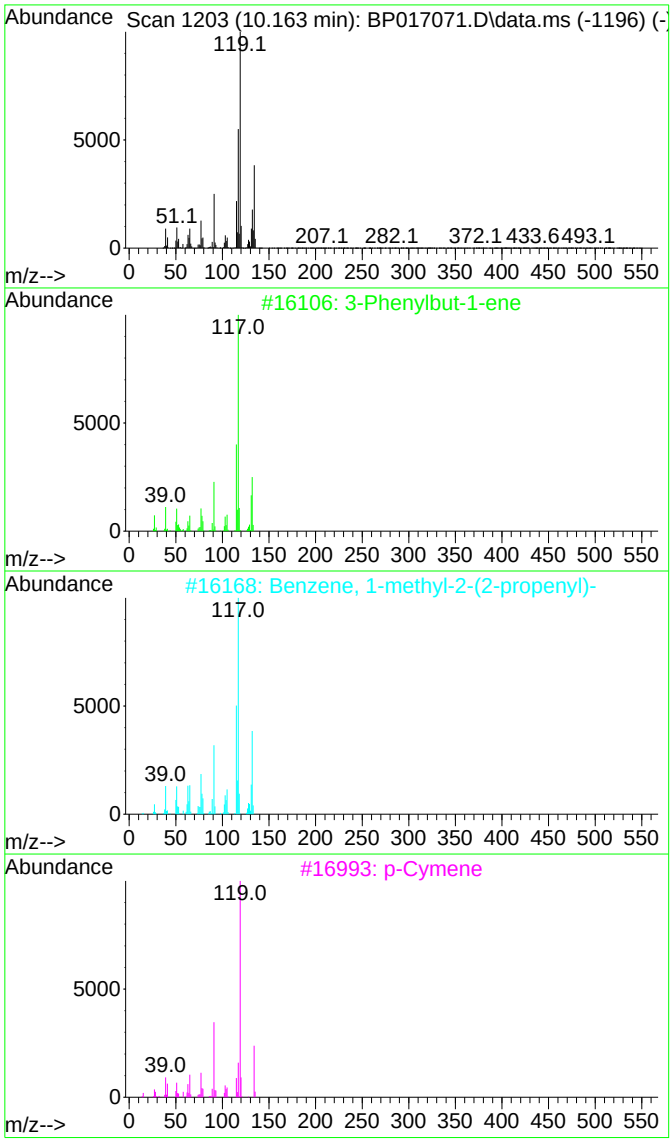
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

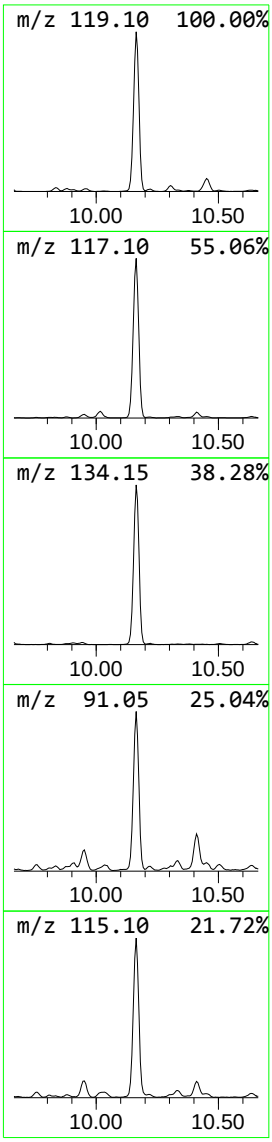
****

Peak Number 16 3-Phenylbut-1-ene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.163	26.34 ng/ul	6641230	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3	p-Cymene	134	C10H14	000099-87-6	64
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
5	p-Cymene	134	C10H14	000099-87-6	64





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

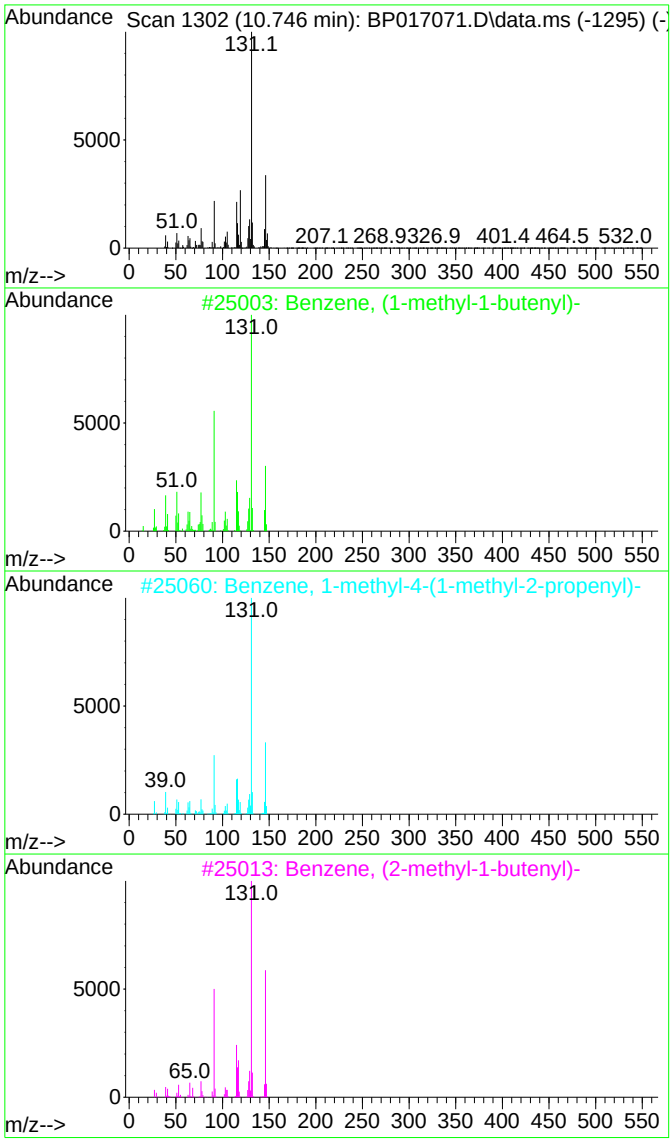
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

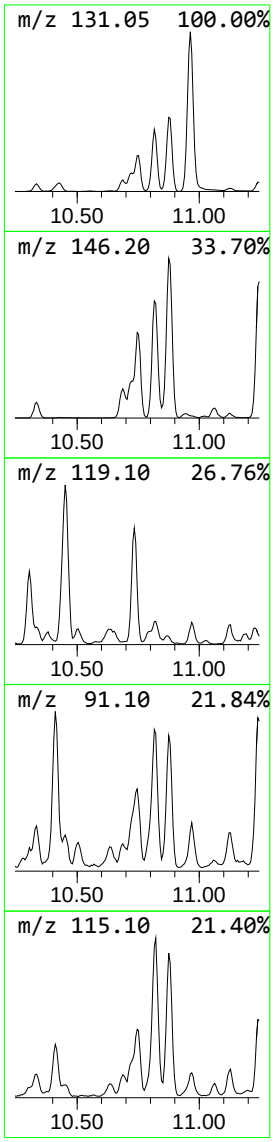
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, (1-methyl-1-butenyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.746	4.02 ng/ul	1012970	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	94
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	91
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

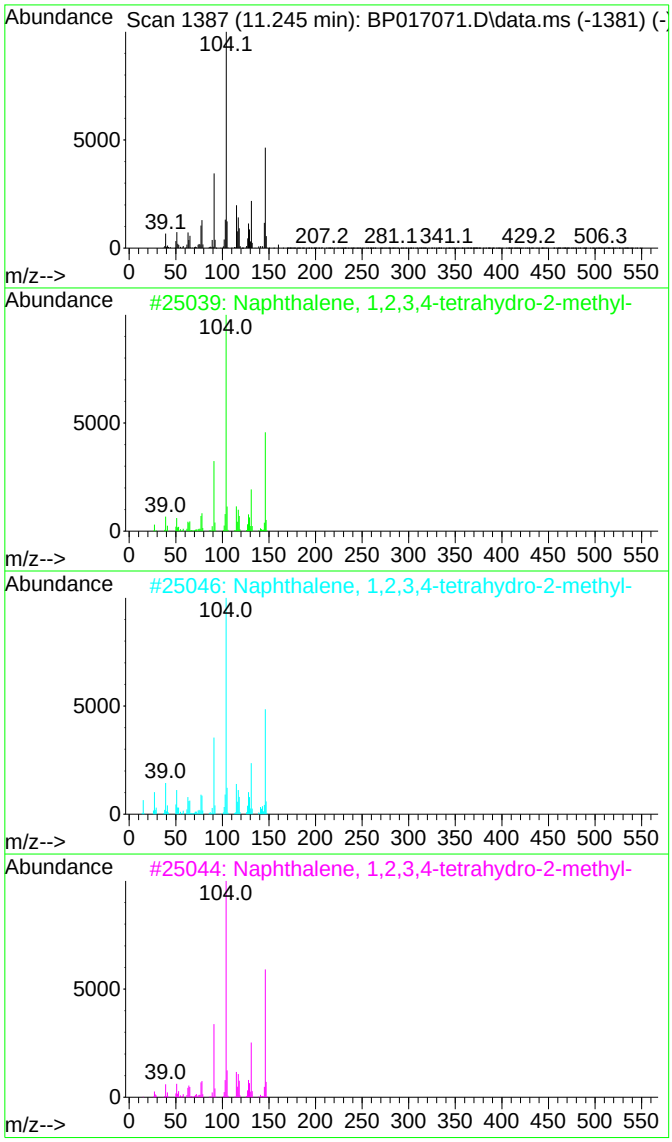
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

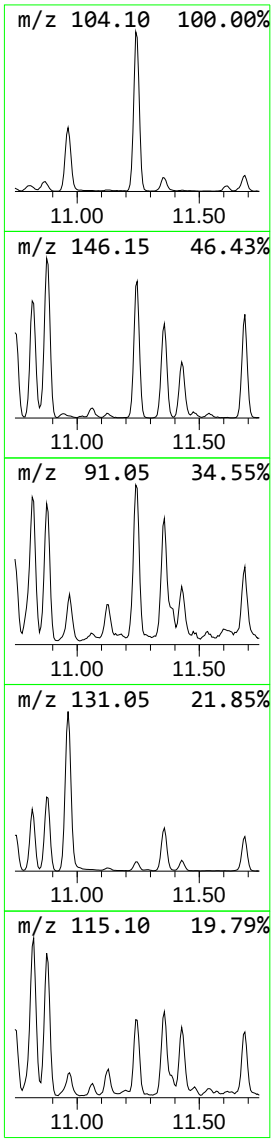
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.246	4.11 ng/ul	1035750	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	81
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	81
5	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	68





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

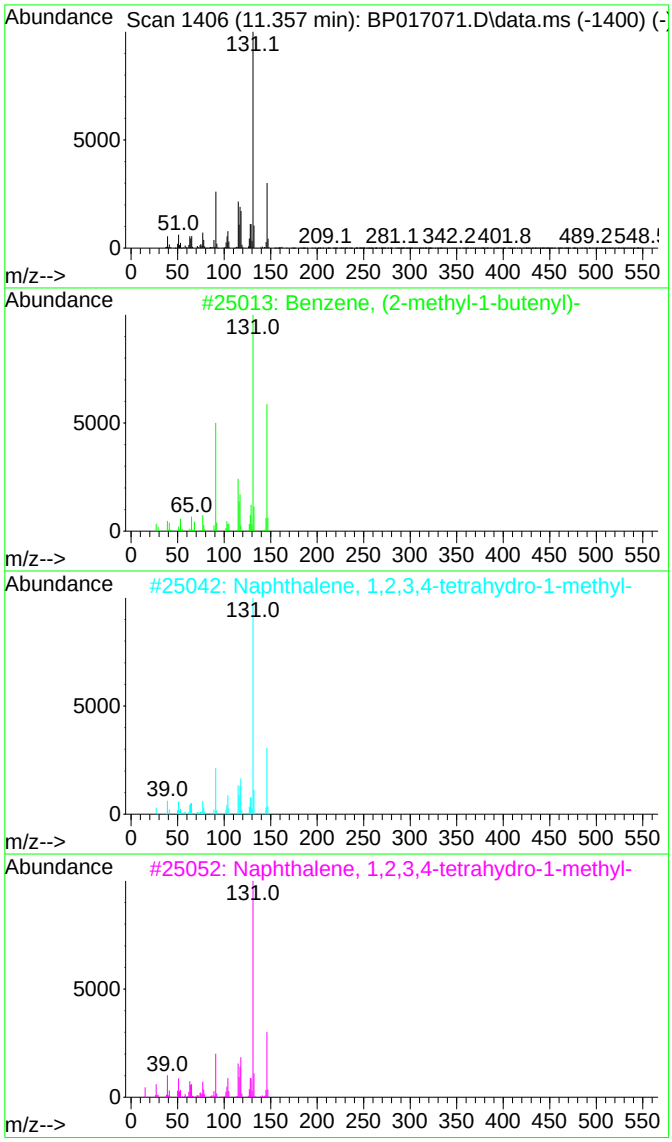
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

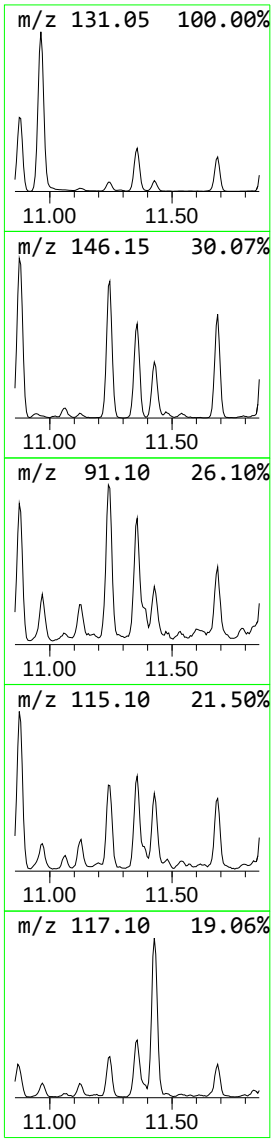
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, (2-methyl-1-butenyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	3.98 ng/ul	1004370	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

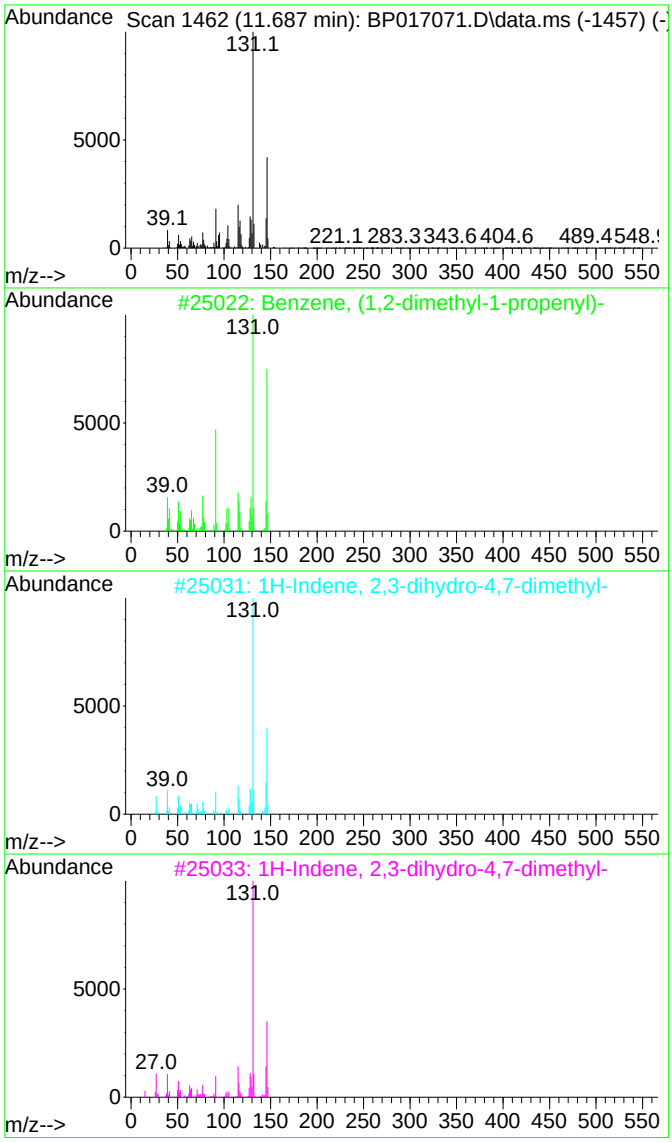
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

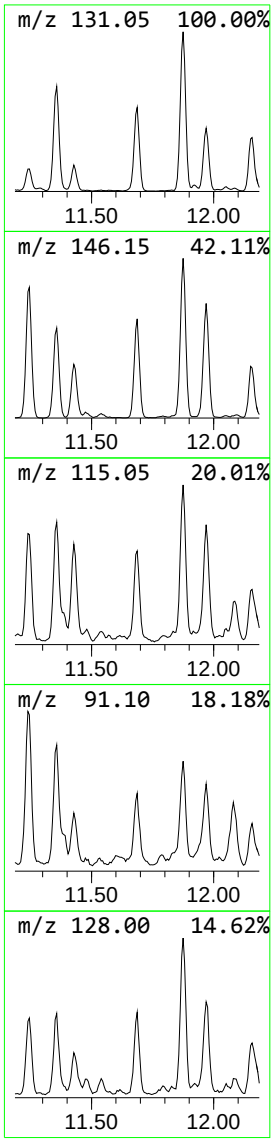
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	4.77 ng/ul	1203480	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93





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ALS Vial : 83 Sample Multiplier: 1

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BNA_P
ClientSampleId :
BH9X5

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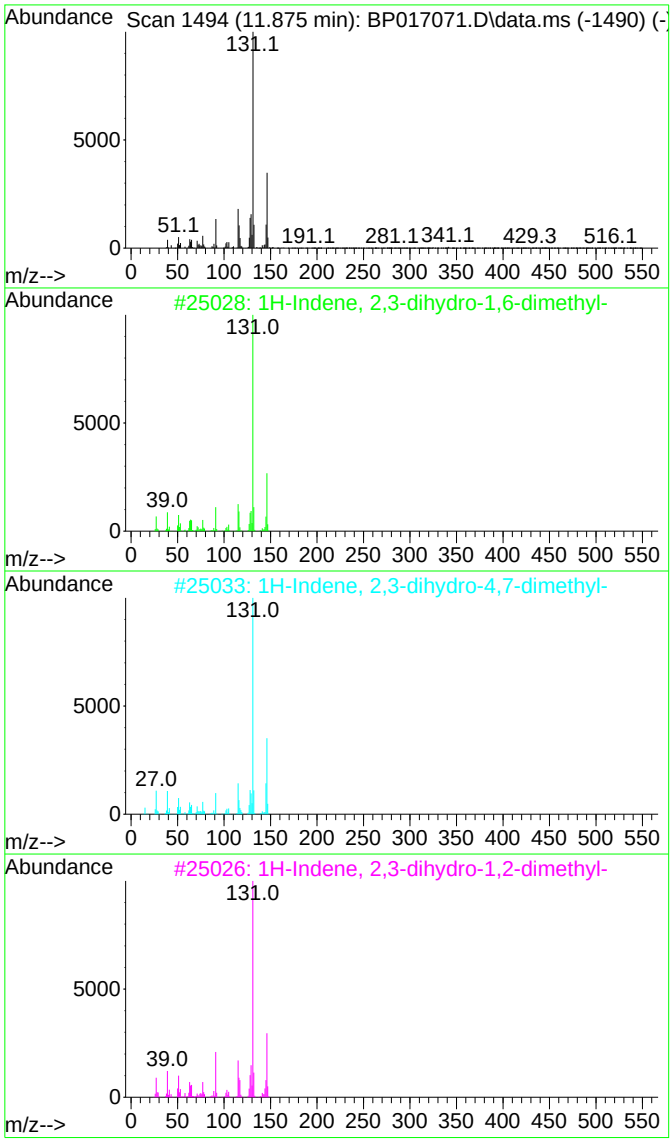
Quant Title : SVOA CALIBRATION

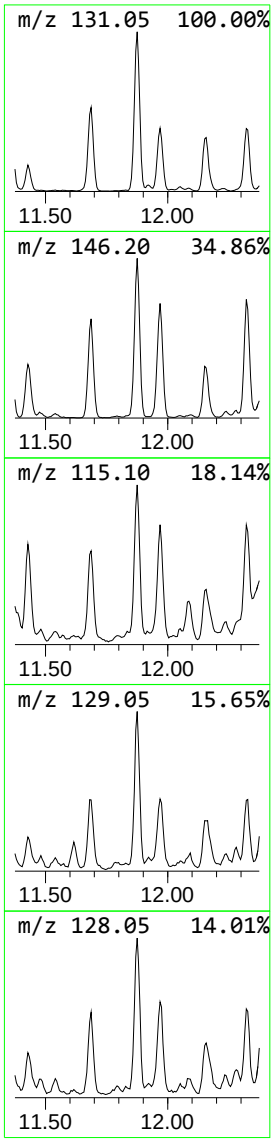
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	4.88 ng/ul	1230690	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93





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Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

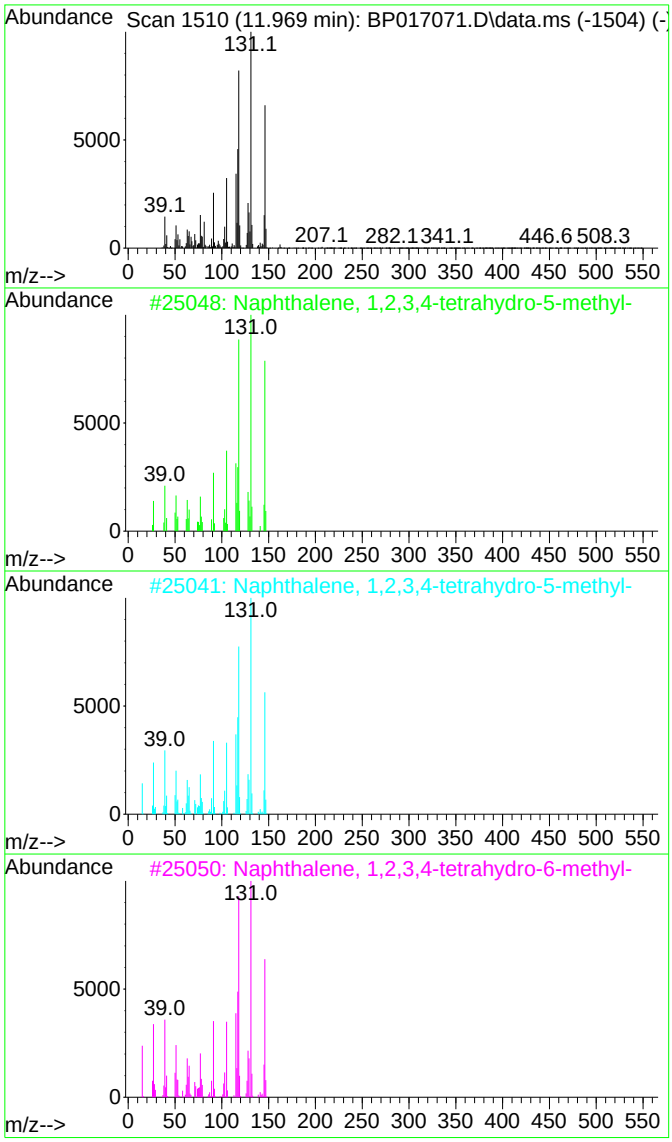
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

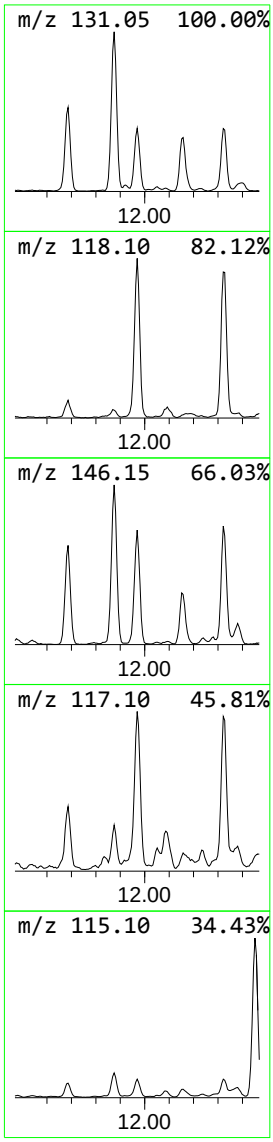
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.969	4.31 ng/ul	1085540	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	98
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

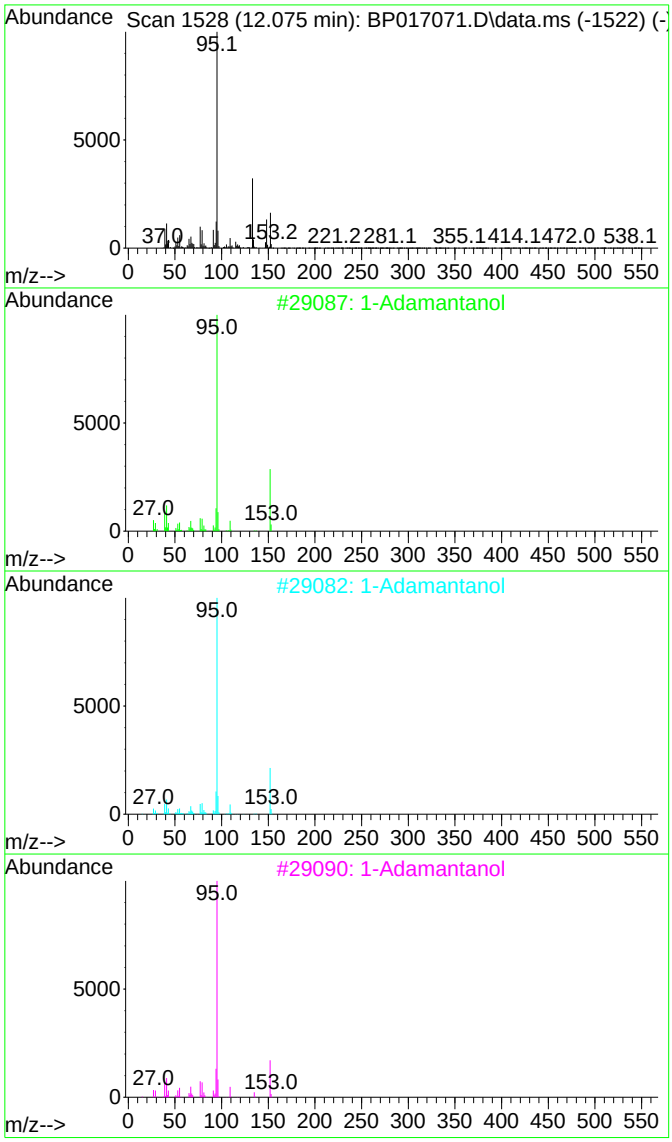
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

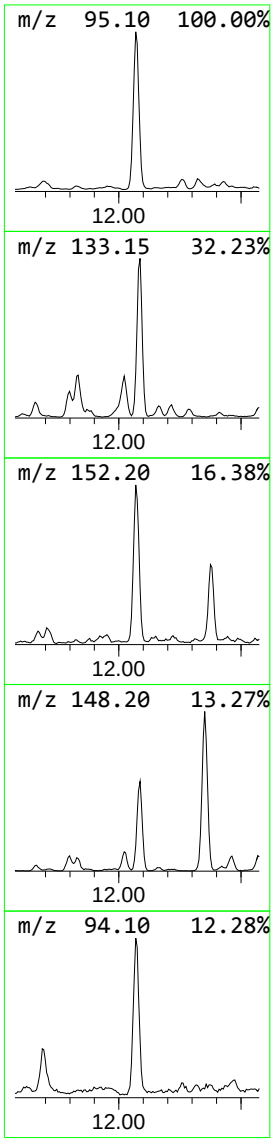
****

Peak Number 27 1-Adamantanol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.075	5.88 ng/ul	1482600	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanol	152	C10H16O	000768-95-6	76
2	1-Adamantanol	152	C10H16O	000768-95-6	76
3	1-Adamantanol	152	C10H16O	000768-95-6	76
4	1-Adamantanol	152	C10H16O	000768-95-6	76
5	2-Pyrimidinamine	95	C4H5N3	000109-12-6	47





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Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

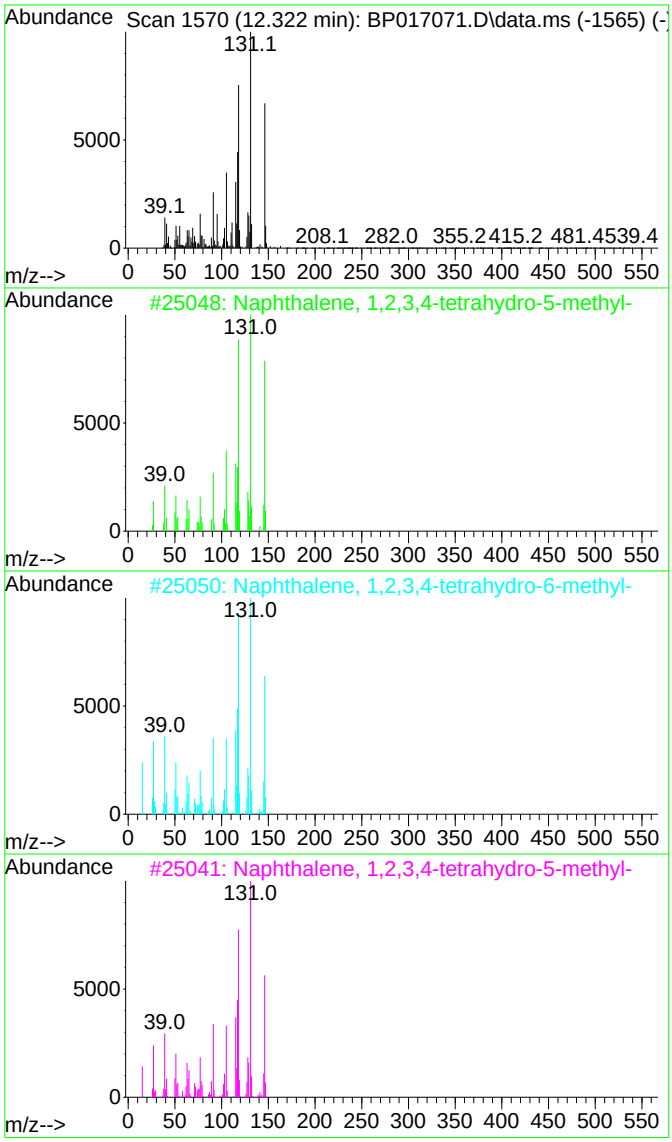
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

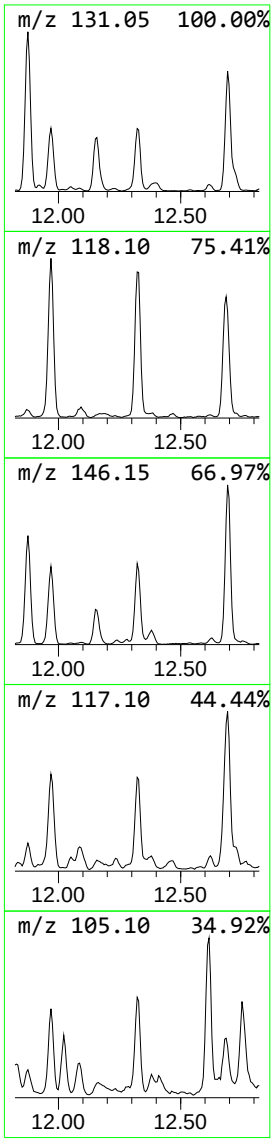
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	4.06 ng/ul	1022660	Naphthalene-d8	10.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

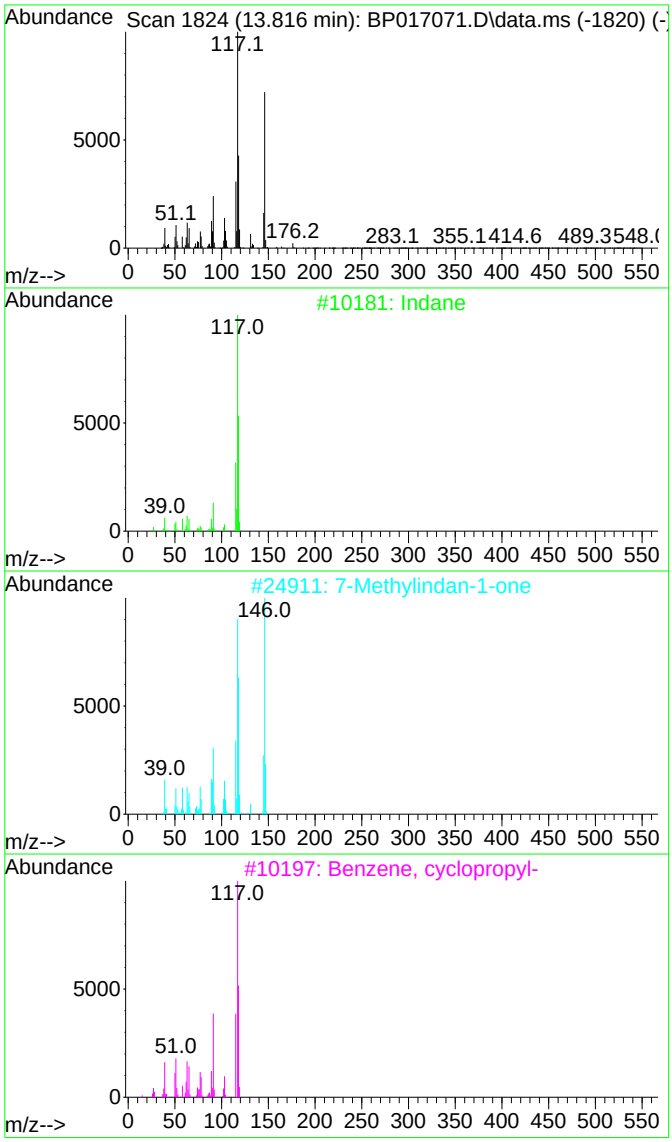
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

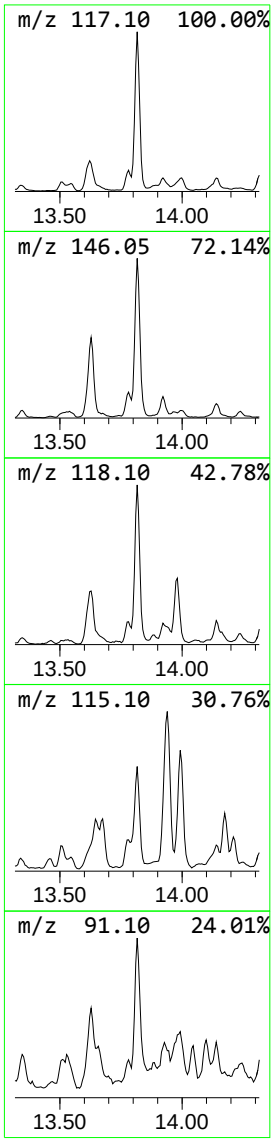
****

Peak Number 33 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	9.59 ng/ul	2221580	Acenaphthene-d10	14.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	68
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Deltacyclene	118	C9H10	007785-10-6	53
5	Deltacyclene	118	C9H10	007785-10-6	53





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Acq On : 10 Sep 2023 02:41
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Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

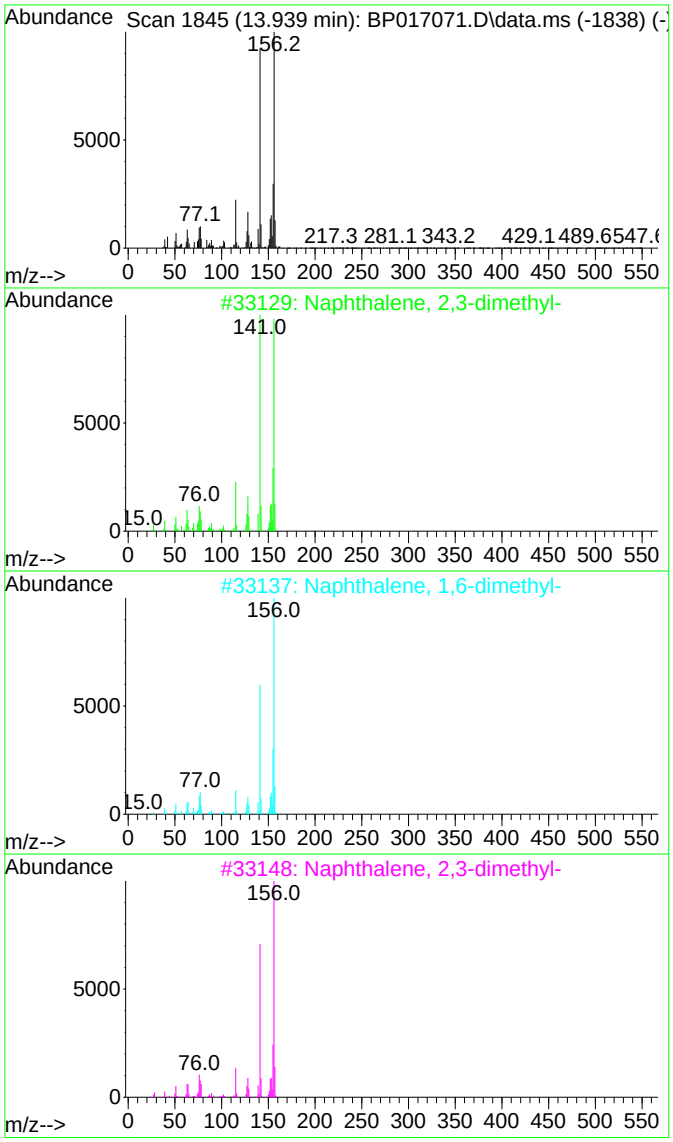
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

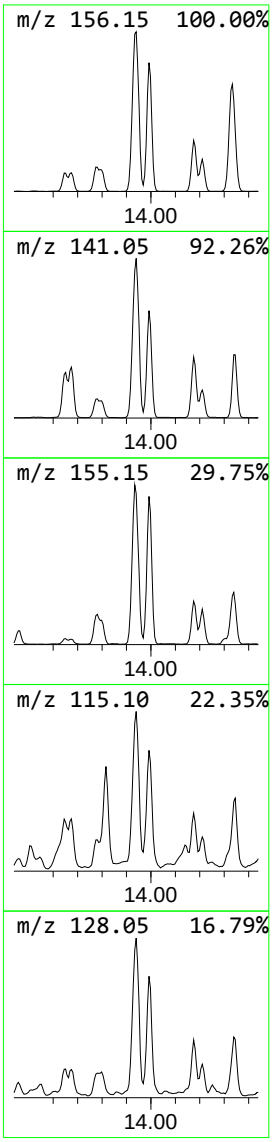
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	27.27 ng/ul	6315590	Acenaphthene-d10	14.628

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





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

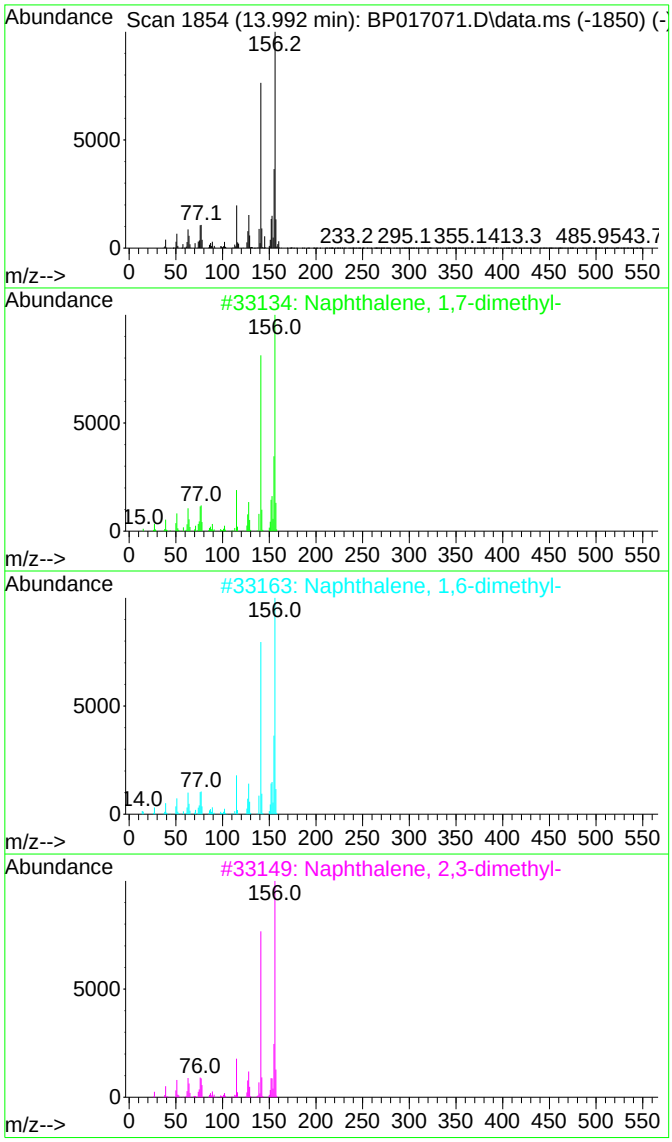
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

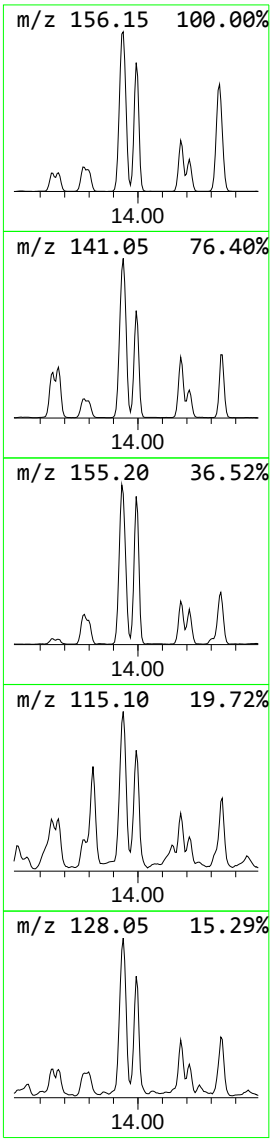
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	16.45 ng/ul	3809840	Acenaphthene-d10	14.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

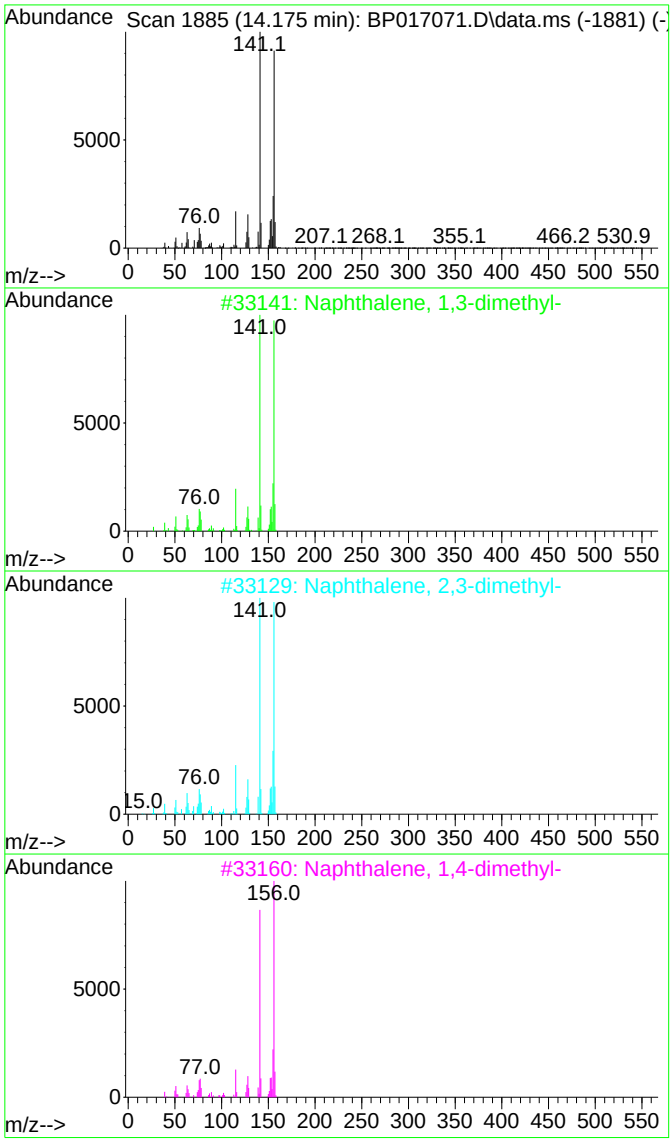
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

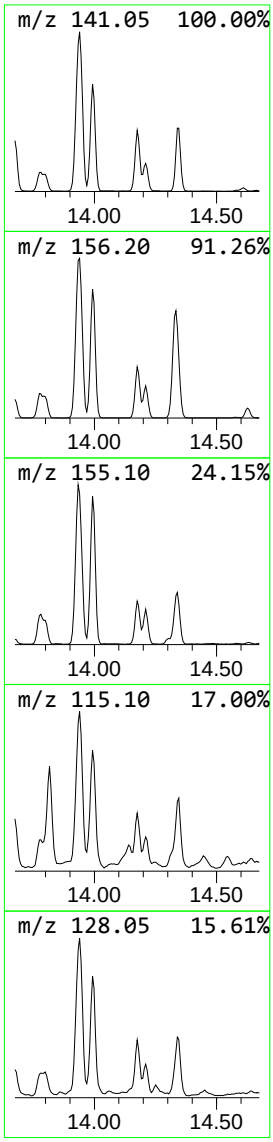
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	5.92 ng/ul	1371830	Acenaphthene-d10	14.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

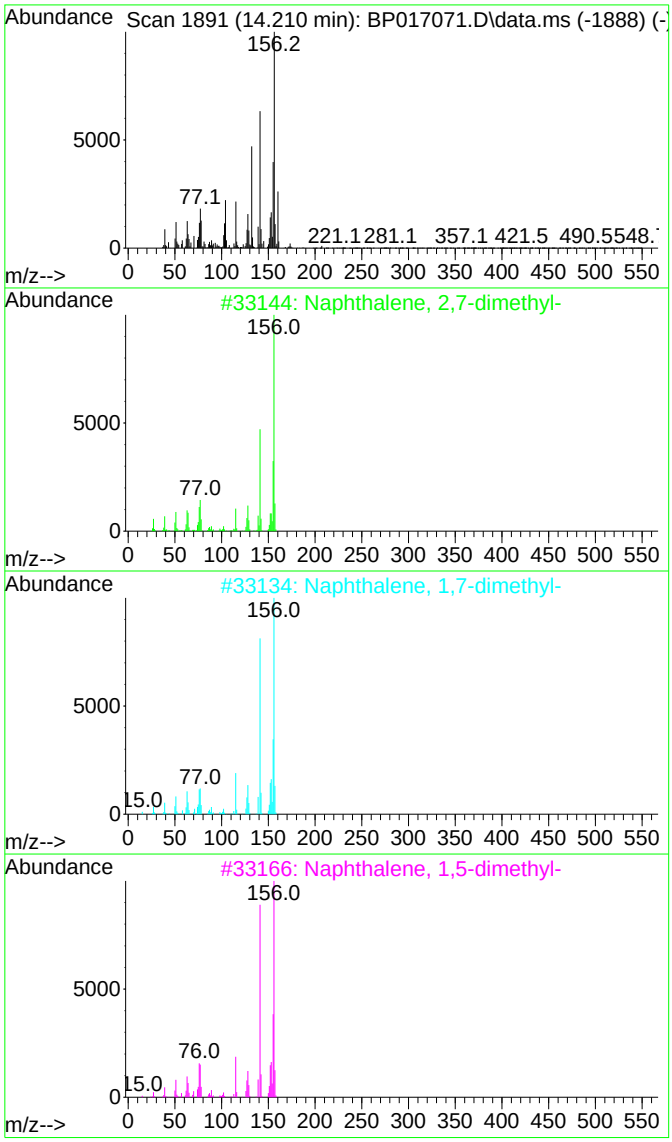
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

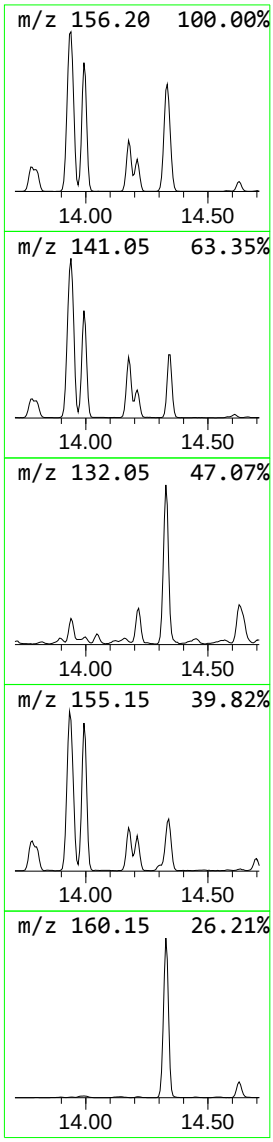
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 2,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	4.30 ng/ul	994914	Acenaphthene-d10	14.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93





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Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

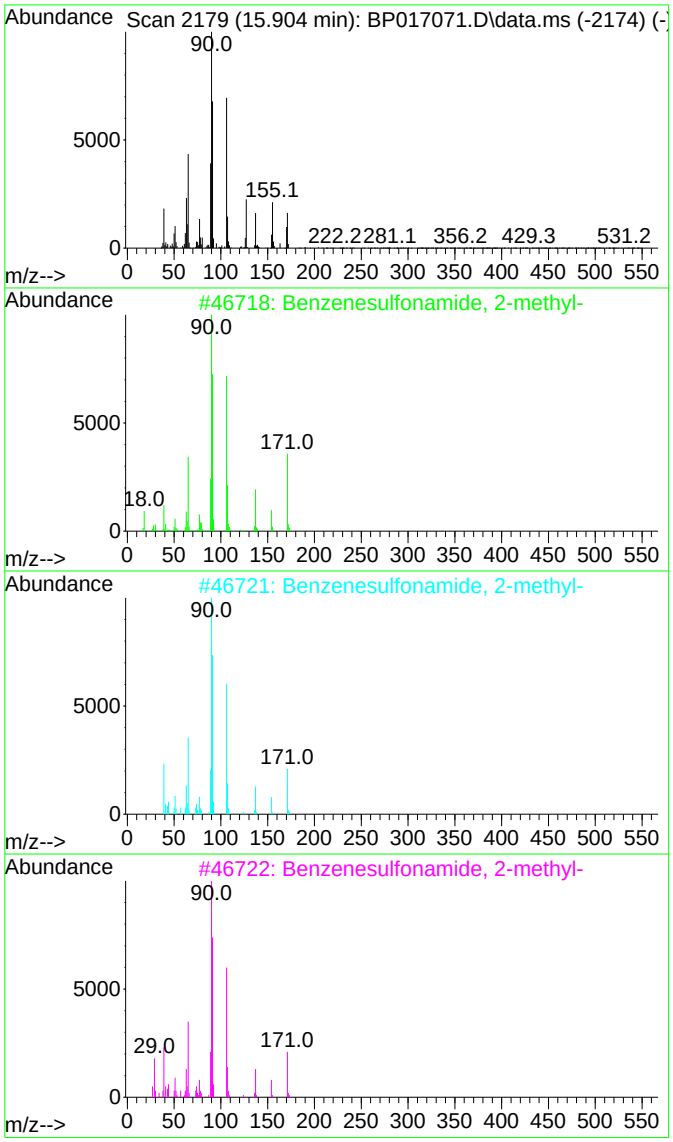
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

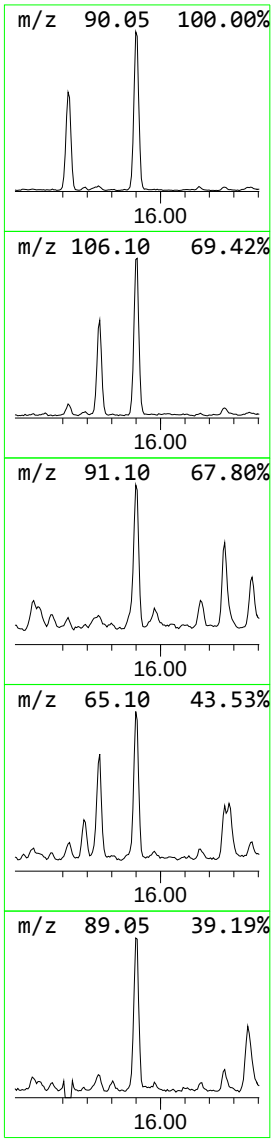
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Benzenesulfonamide, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.904	5.11 ng/ul	1182190	Acenaphthene-d10	14.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	87
2	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	87
3	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	87
4	3-Thietanol	90	C3H6OS	010304-16-2	43
5	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	43





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Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

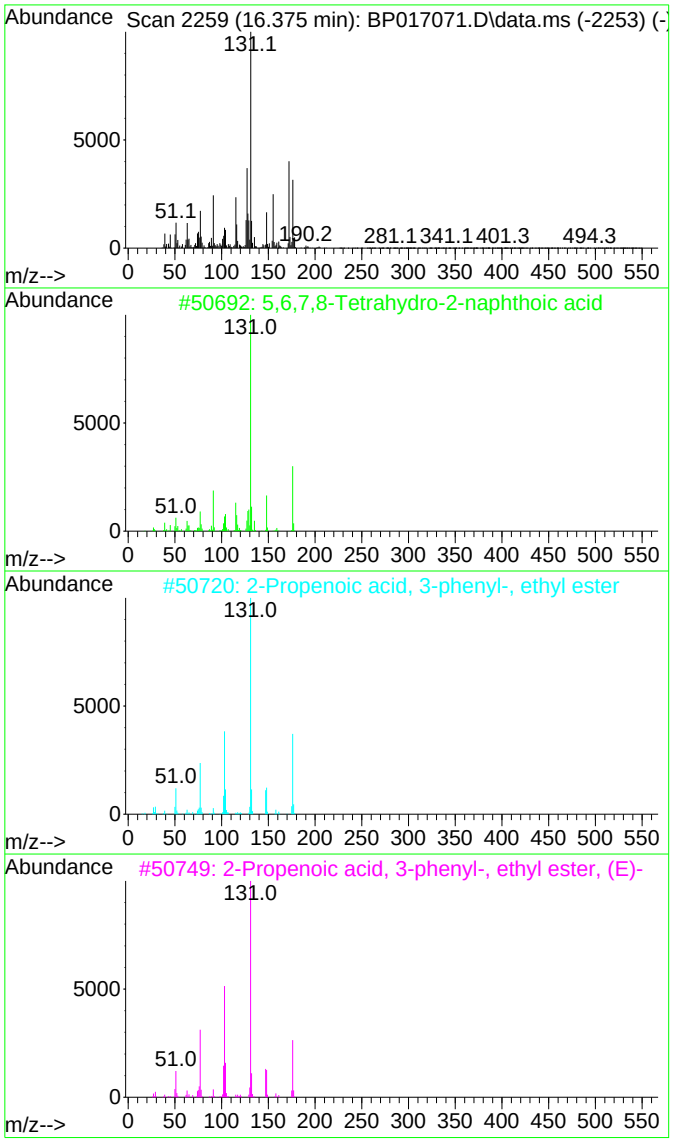
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

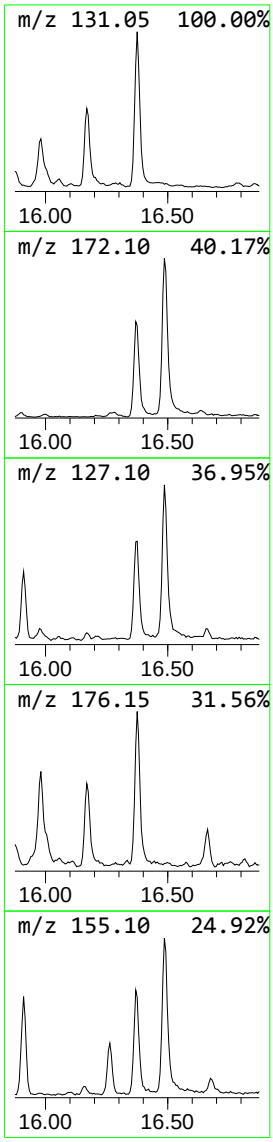
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 5,6,7,8-Tetrahydro-2-naphth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	6.11 ng/ul	1596390	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6,7,8-Tetrahydro-2-naphthoic acid	176	C11H12O2	001131-63-1	91
2	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	000103-36-6	50
3	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	004192-77-2	43
4	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	000103-36-6	43
5	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	000103-36-6	43





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Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

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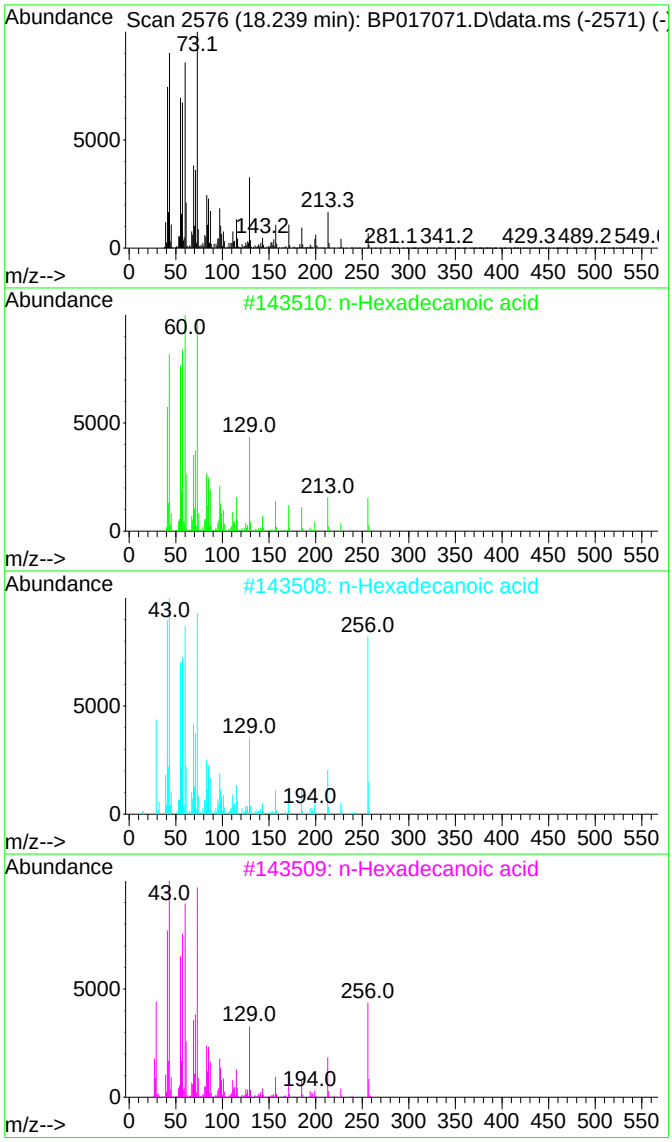
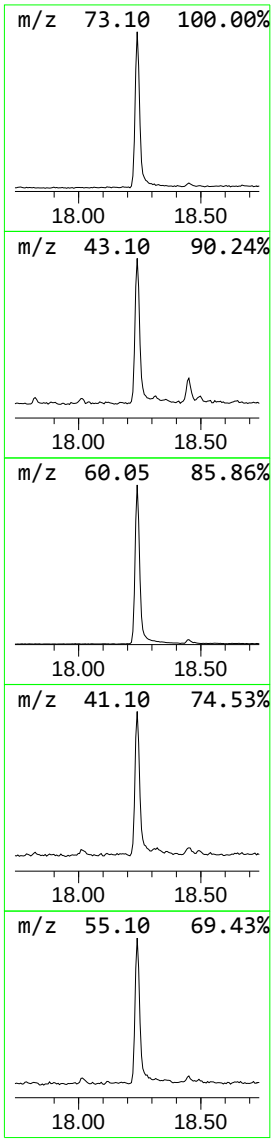
Peak Number 54 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	10.14 ng/ul	2648250	Phenanthrene-d10	17.392

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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

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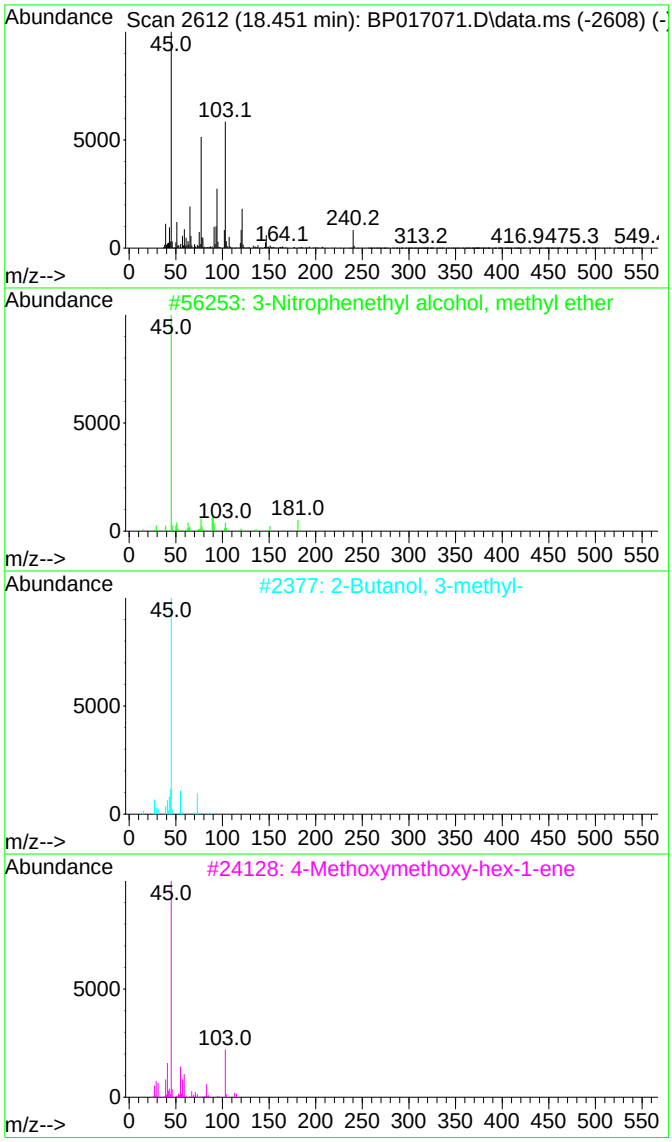
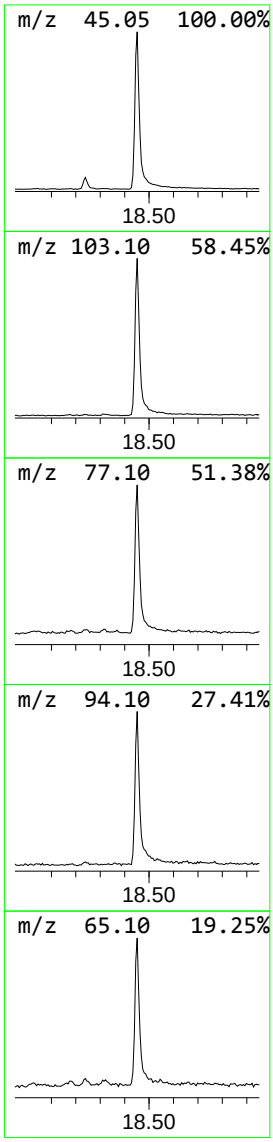
Peak Number 55 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	6.35 ng/ul	1658340	Phenanthrene-d10	17.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Nitrophenethyl alcohol, methyl...	181	C9H11NO3	1000364-50-4	32
2	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	22
3	4-Methoxymethoxy-hex-1-ene	144	C8H16O2	1000190-38-6	16
4	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	12
5	Benzaldehyde, 4-(methoxymethoxy)-	166	C9H10O3	006515-21-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

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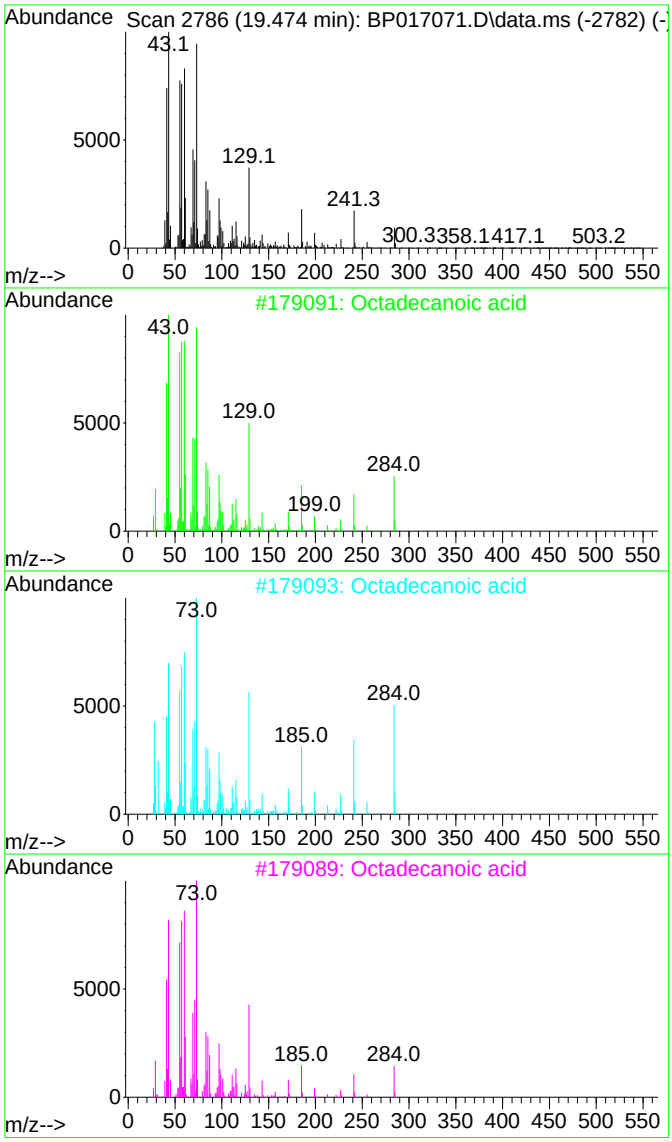
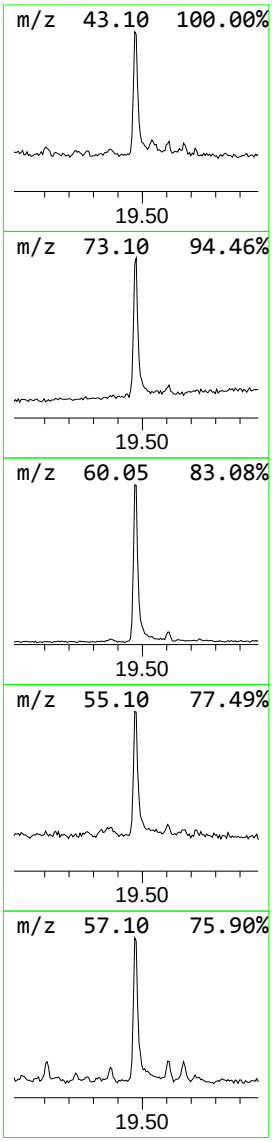
Peak Number 56 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.474	4.86 ng/ul	885115	Chrysene-d12	21.492

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	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

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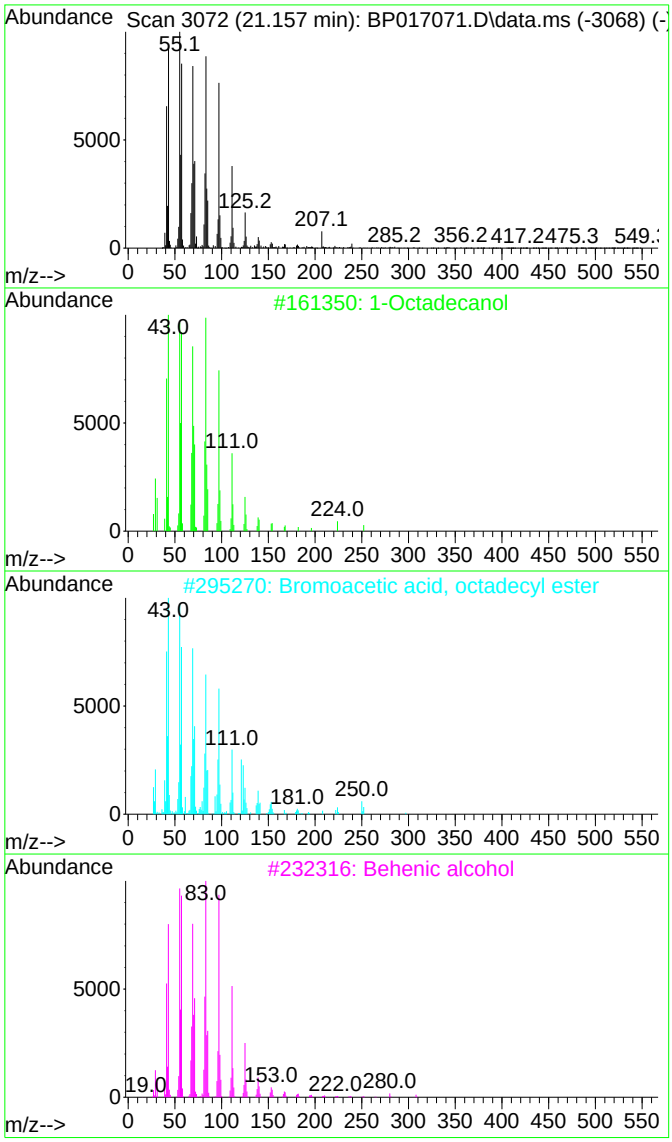
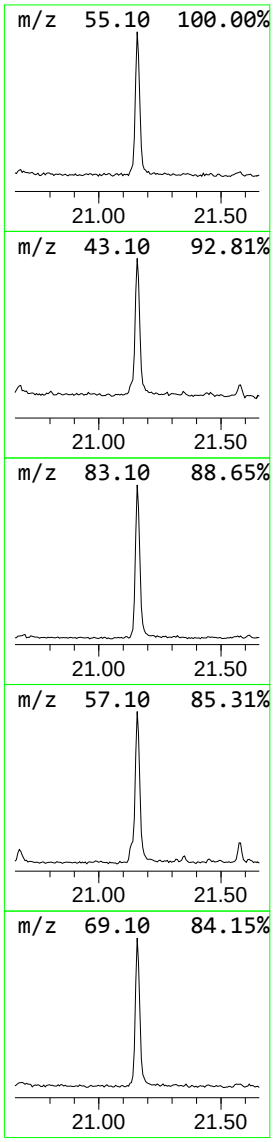
Peak Number 57 1-Octadecanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	6.84 ng/ul	1246260	Chrysene-d12	21.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	95
2	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Tetracosene	336	C24H48	010192-32-2	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017071.D
Acq On : 10 Sep 2023 02:41
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9X5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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
Tetrachloroethy...	4.593	512.2	ng/ul	76338500	1	7.969	2980770	20.0
Benzene, 1,3-di...	5.934	39.5	ng/ul	5884450	1	7.969	2980770	20.0
Ethane, 1,1'-ox...	6.652	21.4	ng/ul	3182970	1	7.969	2980770	20.0
unknown-01	7.610	30.8	ng/ul	4595780	1	7.969	2980770	20.0
Mesitylene	8.057	32.0	ng/ul	4765900	1	7.969	2980770	20.0
Benzene, 1-meth...	8.746	5.7	ng/ul	852827	1	7.969	2980770	20.0
Benzene, 4-ethy...	9.387	9.7	ng/ul	1443670	1	7.969	2980770	20.0
Triethyl phosphate	9.499	474.1	ng/ul	119518000	2	10.804	5042440	20.0
Benzene, 1,2,4,...	9.575	4.2	ng/ul	1069090	2	10.804	5042440	20.0
Benzene, 1,2,3,...	9.640	5.0	ng/ul	1264750	2	10.804	5042440	20.0
3-Phenylbut-1-ene	10.163	26.3	ng/ul	6641230	2	10.804	5042440	20.0
Benzene, (1-met...	10.746	4.0	ng/ul	1012970	2	10.804	5042440	20.0
Naphthalene, 1,...	11.246	4.1	ng/ul	1035750	2	10.804	5042440	20.0
Benzene, (2-met...	11.357	4.0	ng/ul	1004370	2	10.804	5042440	20.0
Benzene, (1,2-d...	11.687	4.8	ng/ul	1203480	2	10.804	5042440	20.0
1H-Indene, 2,3-...	11.875	4.9	ng/ul	1230690	2	10.804	5042440	20.0
Naphthalene, 1,...	11.969	4.3	ng/ul	1085540	2	10.804	5042440	20.0
1-Adamantanol	12.075	5.9	ng/ul	1482600	2	10.804	5042440	20.0
Naphthalene, 1,...	12.322	4.1	ng/ul	1022660	2	10.804	5042440	20.0
Indane	13.816	9.6	ng/ul	2221580	3	14.628	4631300	20.0
Naphthalene, 2,...	13.940	27.3	ng/ul	6315590	3	14.628	4631300	20.0
Naphthalene, 1,...	13.992	16.4	ng/ul	3809840	3	14.628	4631300	20.0
Naphthalene, 1,...	14.175	5.9	ng/ul	1371830	3	14.628	4631300	20.0
Naphthalene, 2,...	14.210	4.3	ng/ul	994914	3	14.628	4631300	20.0
Benzenesulfonam...	15.904	5.1	ng/ul	1182190	3	14.628	4631300	20.0
5,6,7,8-Tetrahy...	16.375	6.1	ng/ul	1596390	4	17.392	5224070	20.0
n-Hexadecanoic ...	18.239	10.1	ng/ul	2648250	4	17.392	5224070	20.0
unknown-03	18.451	6.3	ng/ul	1658340	4	17.392	5224070	20.0
Octadecanoic acid	19.474	4.9	ng/ul	885115	5	21.492	3645030	20.0
1-Octadecanol	21.157	6.8	ng/ul	1246260	5	21.492	3645030	20.0