LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

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-BP051322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010476.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.764	111	115	141	rBV	190411	414857	0.54%	0.192%
2	5.905	471	479	488	rBV	176238	286882	0.37%	0.133%
3	7.058	668	675	684	rBV	184275	321843	0.42%	0.149%
4	7.217	695	702	710	rBV	686111	1179179	1.54%	0.545%
5	7.422	728	737	749	rBV	702217	1152478	1.50%	0.532%
6	7.611	762	769	778	rBV	836026	1346313	1.76%	0.622%
7	7.887	808	816	825	rBV	651392	1117446	1.46%	0.516%
8	8.005	831	836	843	rVB	99845	158817	0.21%	0.073%
9	8.428	901	908	920	rVB	270060	458673	0.60%	0.212%
10	8.599	931	937	946	rVB	563794	932927	1.22%	0.431%
11	8.734	954	960	972	rVB	870016	1434048	1.87%	0.662%
12	9.052	1007	1014	1026	rVB	951169	1792770	2.34%	0.828%
13	9.246	1039	1047	1053	rBV	163231	280760	0.37%	0.130%
14	9.316	1053	1059	1062	rVV	145775	244354	0.32%	0.113%
15	9.369	1062	1068	1074	rVV	531352	1051597	1.37%	0.486%
16	9.434	1074	1079	1084	rVB	112536	186822	0.24%	0.086%
17	9.775	1130	1137	1145	rBV	761259	1363948	1.78%	0.630%
18	9.905	1150	1159	1163	rVV	171763	304765	0.40%	0.141%
19	10.099	1185	1192	1201	rBV5	76731	172091	0.22%	0.079%
20	10.316	1222	1229	1247	rVB	1067697	2114504	2.76%	0.977%
21	10.699	1286	1294	1296	rVV	751454	1378951	1.80%	0.637%
22	10.775	1296	1307	1312	rVV2	31950760	76641651	100.00%	35.401%
23	10.828	1312	1316	1318	rVV	991871	1561009	2.04%	0.721%
24	10.869	1318	1323	1332	rVB	3354341	5754235	7.51%	2.658%
25	11.075	1348	1358	1363	rBV3	125449	325852	0.43%	0.151%
26	11.716	1460	1467	1472	rBV	247153	435547	0.57%	0.201%
27	11.769	1472	1476	1481	rVV	266192	446700	0.58%	0.206%
28	11.816	1481	1484	1490	rVV2	89886	166365	0.22%	0.077%
29	12.246	1544	1557	1561	rBV2	205109	407077	0.53%	0.188%
30	12.293	1561	1565	1568	rVV3	111090	178655	0.23%	0.083%
31	12.352	1568	1575	1589	rVV	5036297	7938805	10.36%	3.667%
32	12.463	1589	1594	1600	rVV	151115	296783	0.39%	0.137%
33	12.569	1600	1612	1622	rVB	2889087	4681327	6.11%	2.162%
34	12.675	1625	1630	1634	rBV	163336	231543	0.30%	0.107%
35	12.722	1634	1638	1644	rVB2	165048	257644	0.34%	0.119%
36	12.940	1669	1675	1679	rBV2	106686	185390	0.24%	0.086%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

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-BP051322.M
Title : SVOA CALIBRATION

37	12.999	1679	1685	1688	rVV5	154136	362594	0.47%	0.167%
38	13.046	1689	1693	1701	rVB3	196199	431242	0.56%	0.199%
39	13.234	1717	1725	1731	rBV2	225165	384996	0.50%	0.178%
40	13.357	1740	1746	1756	rVB	1286044	1939852	2.53%	0.896%
41	13.546	1773	1778	1791	rVB3	213711	559911	0.73%	0.259%
42	13.699	1792	1804	1812	rBV2	690566	1420029	1.85%	0.656%
43	13.846	1822	1829	1833	rBV	388001	676994	0.88%	0.313%
44	13.899	1833	1838	1839	rVV	198325	237666	0.31%	0.110%
45	13.934	1839	1844	1853	rVB	2310051	3163251	4.13%	1.461%
46	14.081	1864	1869	1872	rBV	180955	258727	0.34%	0.120%
47	14.216	1886	1892	1903	rVB	2347130	4162296	5.43%	1.923%
48	14.522	1933	1944	1949	rBV	1552856	2595070	3.39%	1.199%
49	14.587	1949	1955	1961	rVV	4020292	5718883	7.46%	2.642%
50	14.651	1961	1966	1972	rVB	1731600	2463001	3.21%	1.138%
51	14.728	1972	1979	1985	rVB3	151552	263623	0.34%	0.122%
52	14.793	1985	1990	1998	rBV	751329	1110676	1.45%	0.513%
53	14.922	2006	2012	2019	rVB	3120635	4556963	5.95%	2.105%
54	15.069	2031	2037	2042	rBV	1050942	1562047	2.04%	0.722%
55	15.151	2047	2051	2056	rVB	380151	536318	0.70%	0.248%
56	15.516	2107	2113	2118	rBV	3177808	4446454	5.80%	2.054%
57	15.569	2118	2122	2129	rVB	2297184	3345525	4.37%	1.545%
58	15.640	2129	2134	2140	rBV2	1307159	2309950	3.01%	1.067%
59	15.693	2140	2143	2147	rVV2	154760	222537	0.29%	0.103%
60	15.745	2147	2152	2156	rVV4	79593	179372	0.23%	0.083%
61	15.793	2156	2160	2168	rVV2	246369	403332	0.53%	0.186%
62	15.863	2168	2172	2179	rVB	199051	311795	0.41%	0.144%
63	15.945	2179	2186	2192	rBV3	105229	286740	0.37%	0.132%
64	16.010	2193	2197	2206	rVB2	220520	467183	0.61%	0.216%
65	16.245	2230	2237	2244	rVB2	283326	527358	0.69%	0.244%
66	16.451	2264	2272	2280	rBV	385272	703943	0.92%	0.325%
67	16.528	2280	2285	2292	rBV	1355411	2037395	2.66%	0.941%
68	16.781	2323	2328	2332	rBV2	251901	413883	0.54%	0.191%
69	16.928	2347	2353	2362	rVB	1874357	2710139	3.54%	1.252%
70	17.092	2376	2381	2385	rVB	267391	364403	0.48%	0.168%
71	17.169	2390	2394	2400	rVV	146978	194285	0.25%	0.090%
72	17.228	2400	2404	2407	rVV	318359	405205	0.53%	0.187%
73	17.275	2407	2412	2415	rVV	1990372	2817219	3.68%	1.301%
74	17.316	2415	2419	2424	rVV2	2140227	3556850	4.64%	1.643%
75	17.375	2424	2429	2434	rVV2	3453625	5291776	6.90%	2.444%
76	17.410	2434	2435	2442	rVB2	310265	348866	0.46%	0.161%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTH1

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-BP051322.M
Title : SVOA CALIBRATION

77	17.516	2449	2453	2463	rVB7	85137	196747	0.26%	0.091%
78	17.687	2471	2482	2493	rBV	7980521	11752297	15.33%	5.428%
79	17.834	2502	2507	2513	rBV	1690375	2309046	3.01%	1.067%
80	17.975	2528	2531	2535	rVB	182507	223646	0.29%	0.103%
81	18.028	2535	2540	2545	rVV5	96847	186558	0.24%	0.086%
82	18.104	2549	2553	2557	rVV	211133	297177	0.39%	0.137%
83	18.181	2559	2566	2570	rVV2	347105	681810	0.89%	0.315%
84	18.222	2570	2573	2575	rVV	192071	278053	0.36%	0.128%
85	18.257	2575	2579	2585	rVB	549854	791304	1.03%	0.366%
86	18.322	2585	2590	2595	rBV3	144497	260949	0.34%	0.121%
87	18.410	2600	2605	2607	rBV3	136858	218948	0.29%	0.101%
88	18.475	2612	2616	2619	rVV2	177527	282558	0.37%	0.131%
89	18.510	2619	2622	2626	rVB	157565	199054	0.26%	0.092%
90	18.563	2626	2631	2636	rBV2	226774	384836	0.50%	0.178%
91	18.616	2636	2640	2645	rVV	225444	313444	0.41%	0.145%
92	19.110	2719	2724	2730	rBV2	145089	239196	0.31%	0.110%
93	19.369	2764	2768	2770	rBV	169197	254943	0.33%	0.118%
94	19.604	2802	2808	2813	rBV	4347983	5982489	7.81%	2.763%
95	20.063	2881	2886	2895	rVV	539629	788950	1.03%	0.364%
96	20.698	2990	2994	3003	rVB2	118286	198021	0.26%	0.091%
97	21.063	3053	3056	3063	rVB	273639	370106	0.48%	0.171%
98	21.351	3101	3105	3117	rBV	2087594	2773392	3.62%	1.281%
99	23.622	3484	3491	3508	rVB2	2123449	4415178	5.76%	2.039%
100	23.774	3511	3517	3527	rVB2	1025915	2145710	2.80%	0.991%

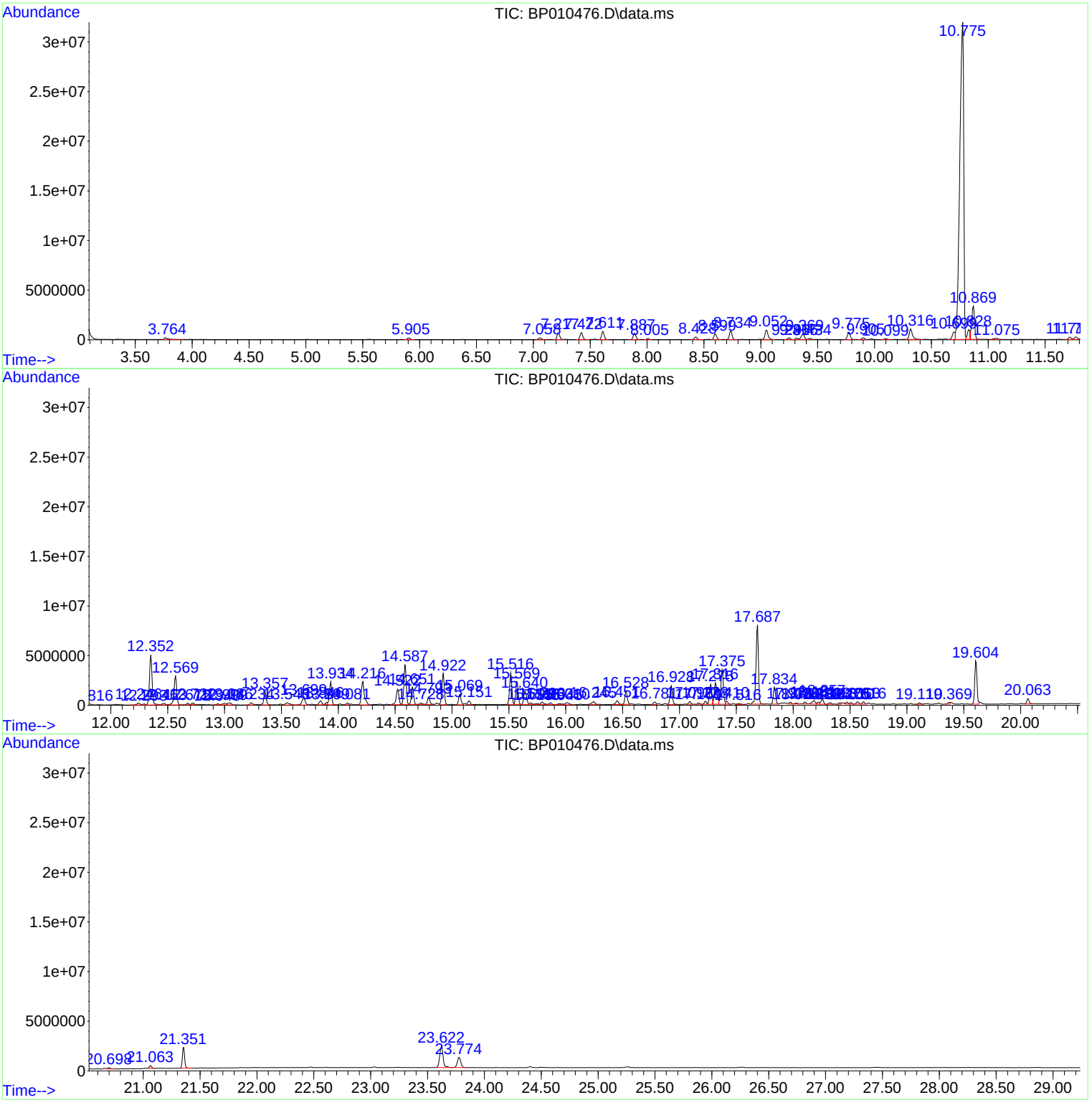
Sum of corrected areas: 216495369

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

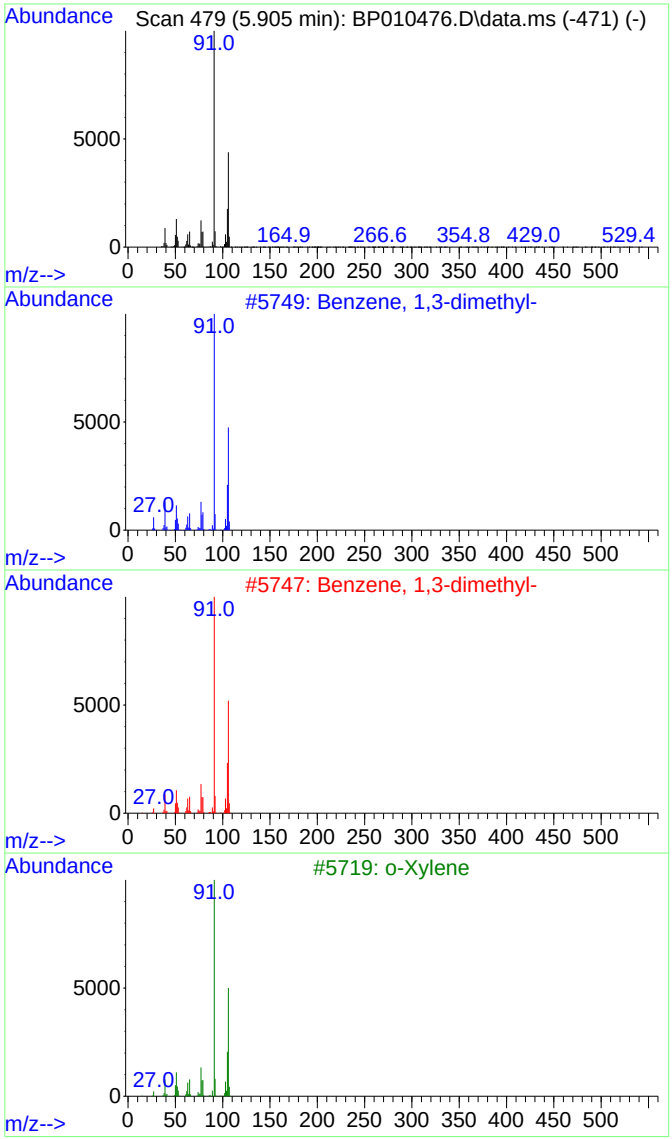
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

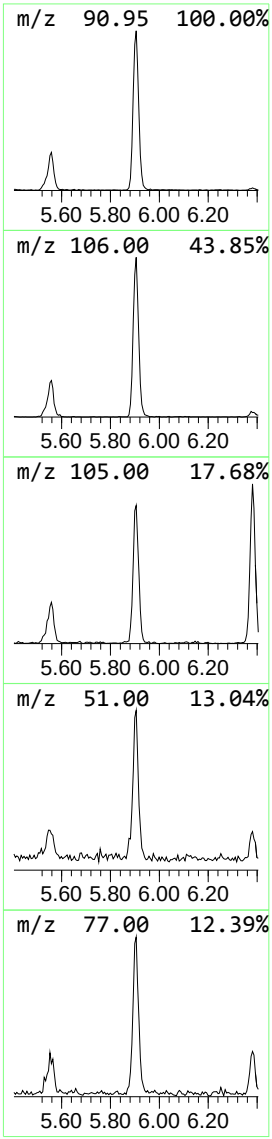
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	5.13 ng/ul	286882	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	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\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

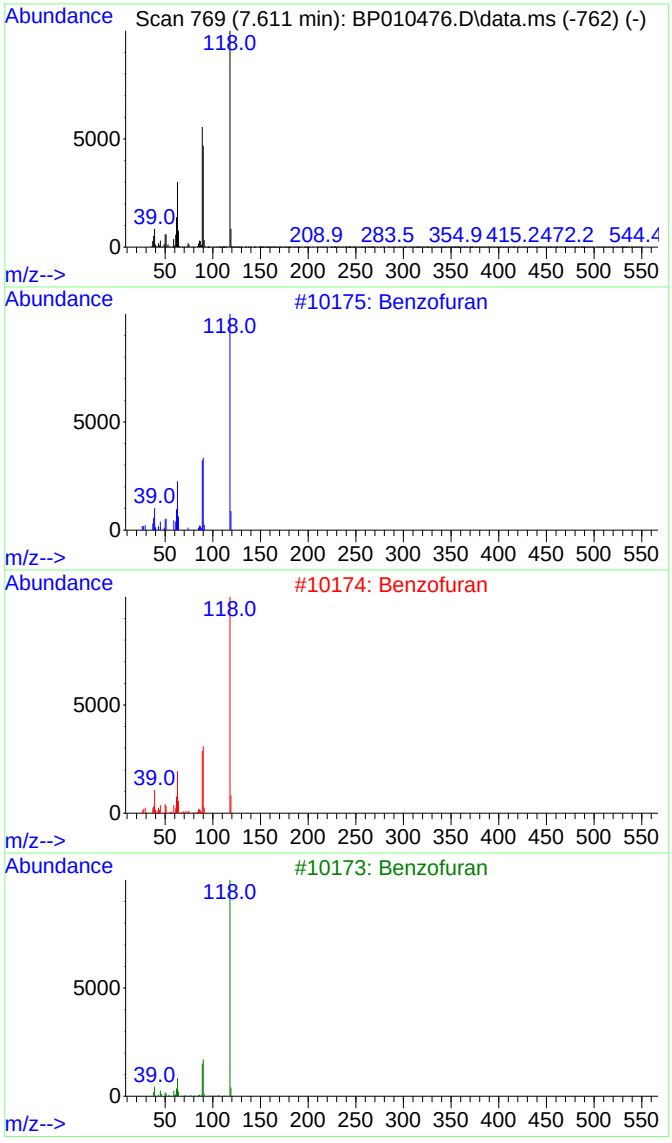
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

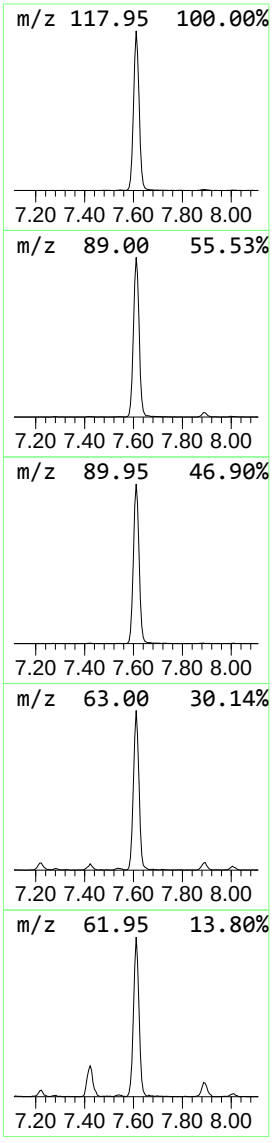
****

Peak Number 2 Benzofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.611	24.10 ng/ul	1346310	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	93
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5	Benzofuran	118	C8H6O	000271-89-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

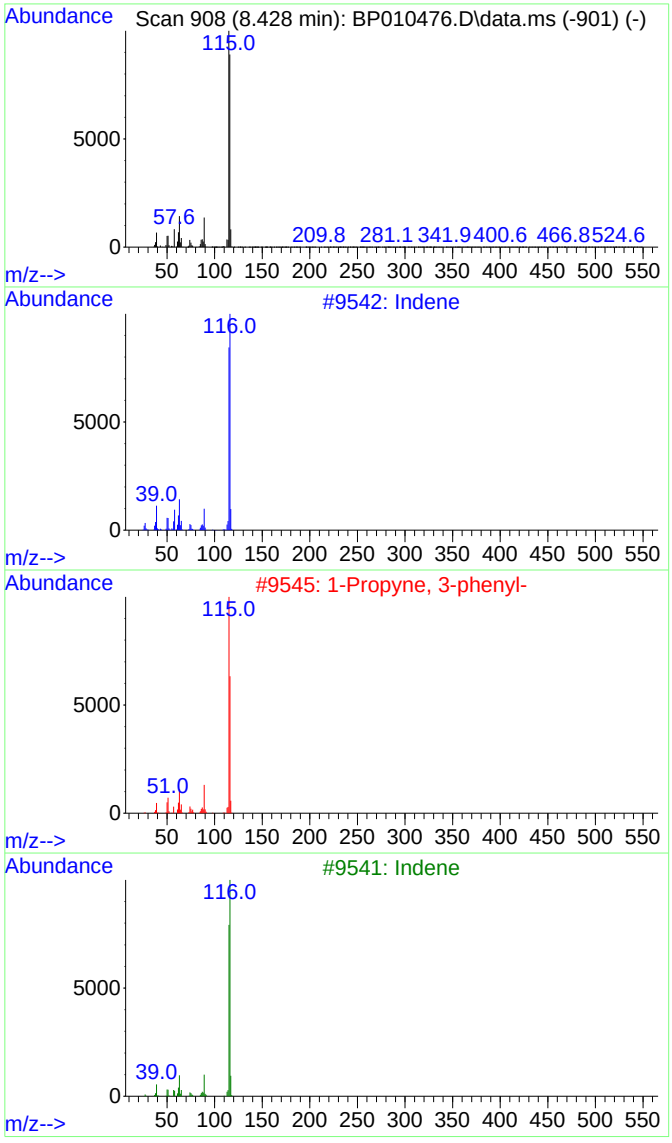
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

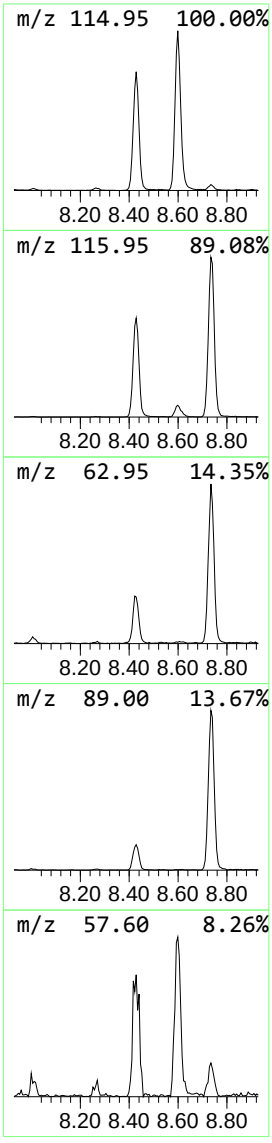
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	8.21 ng/ul	458673	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
3	Indene	116	C9H8	000095-13-6	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
5	Indene	116	C9H8	000095-13-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

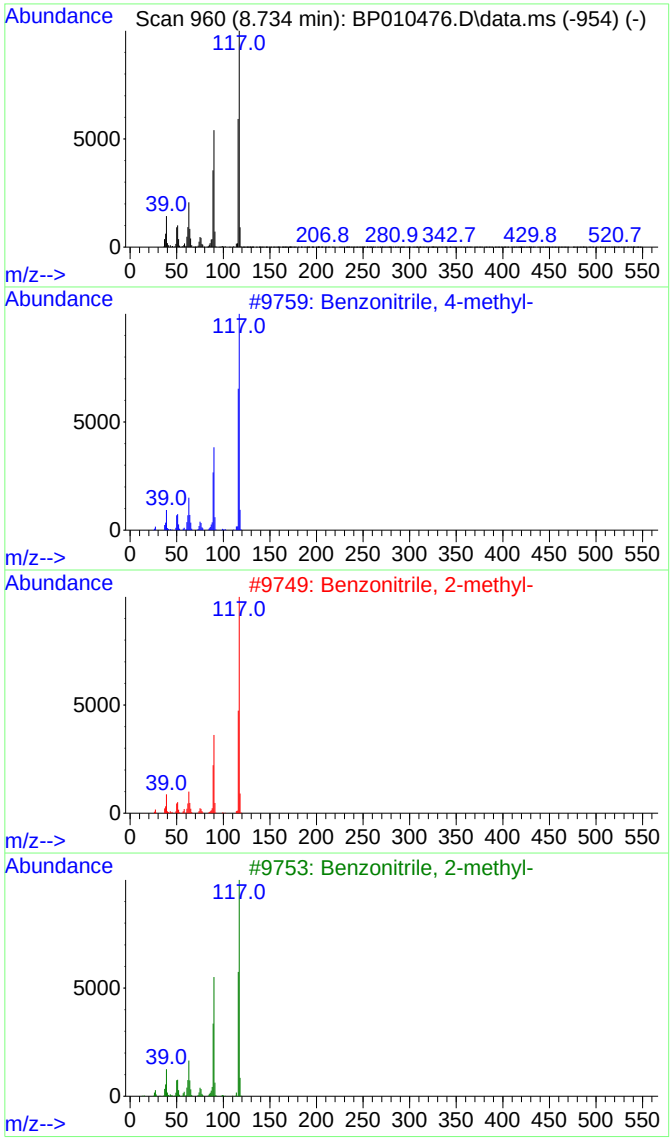
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

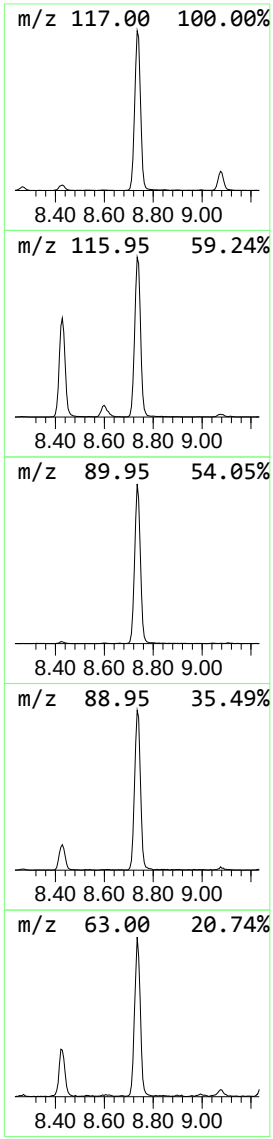
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	25.67 ng/ul	1434050	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
3	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

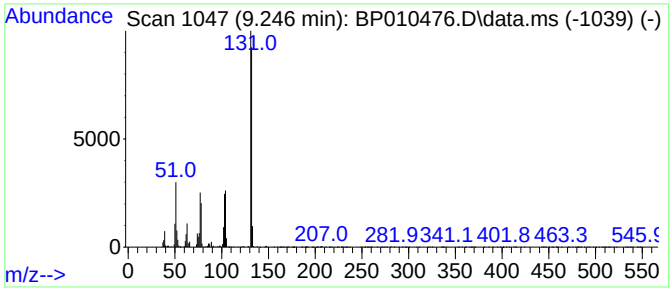
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

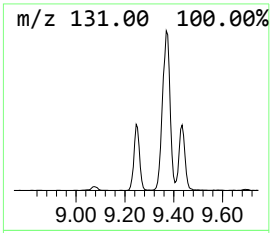
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

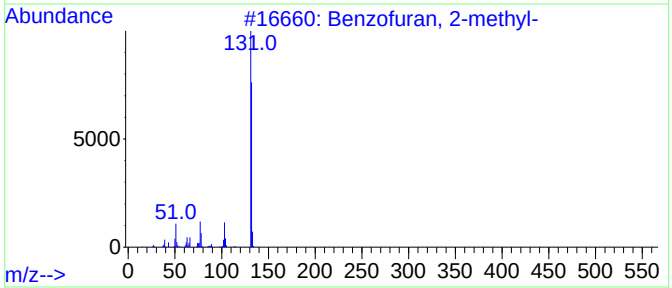
****
Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 18

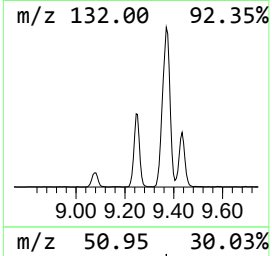
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.246	5.03 ng/ul	280760	1,4-Dichlorobenzene-d4	7.887

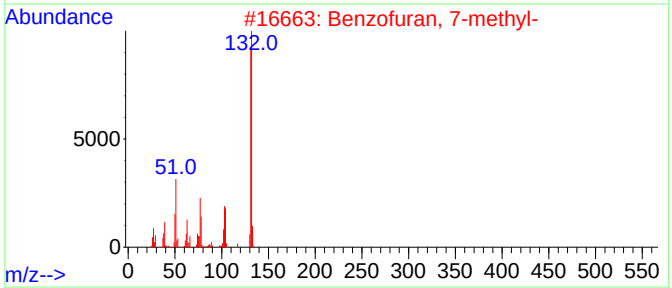
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90

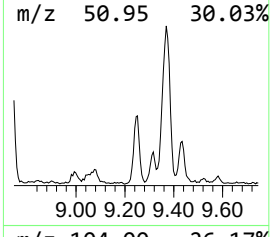


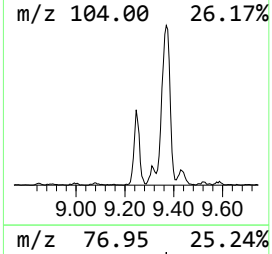


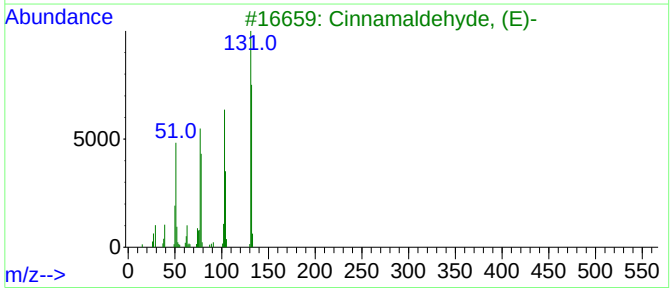


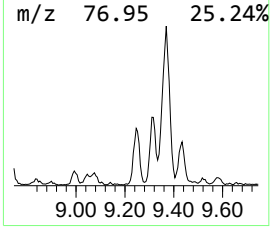












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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

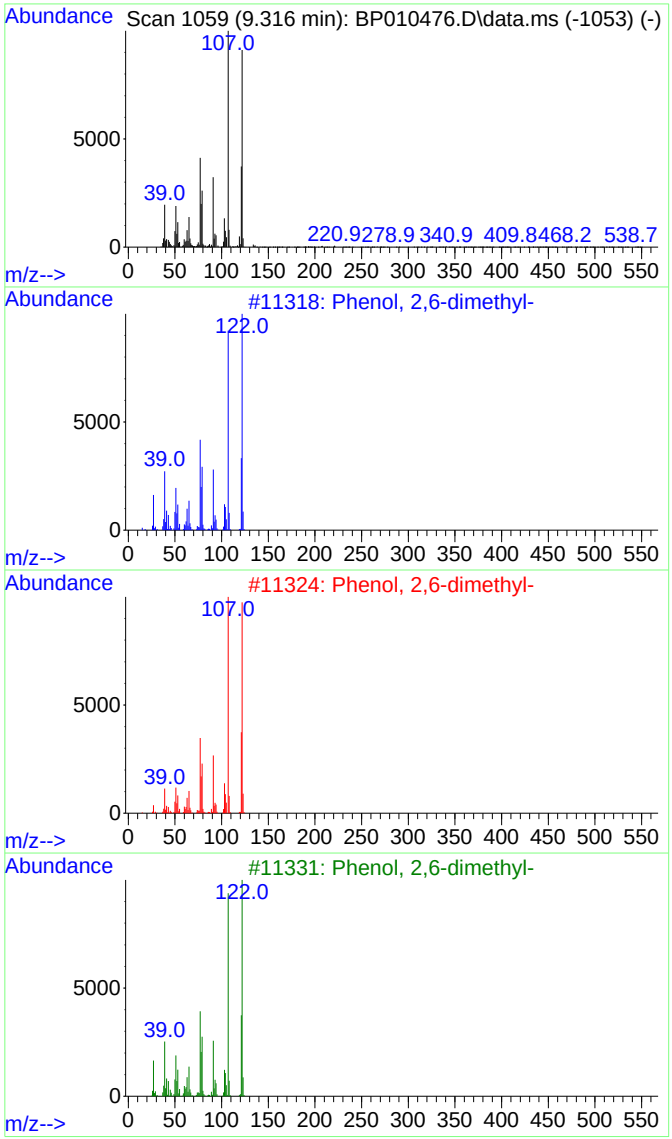
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

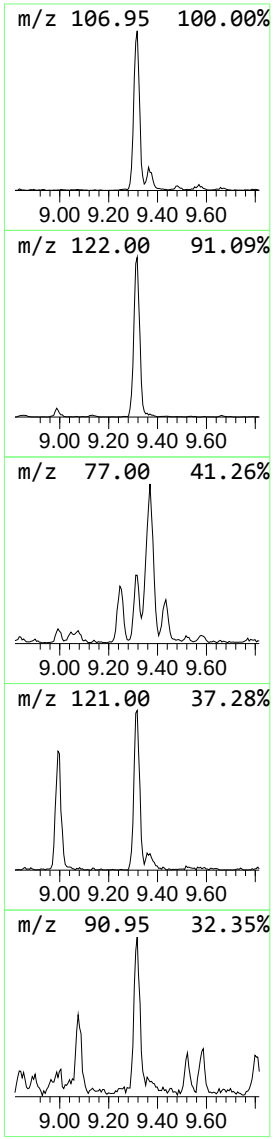
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	3.54 ng/ul	244354	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

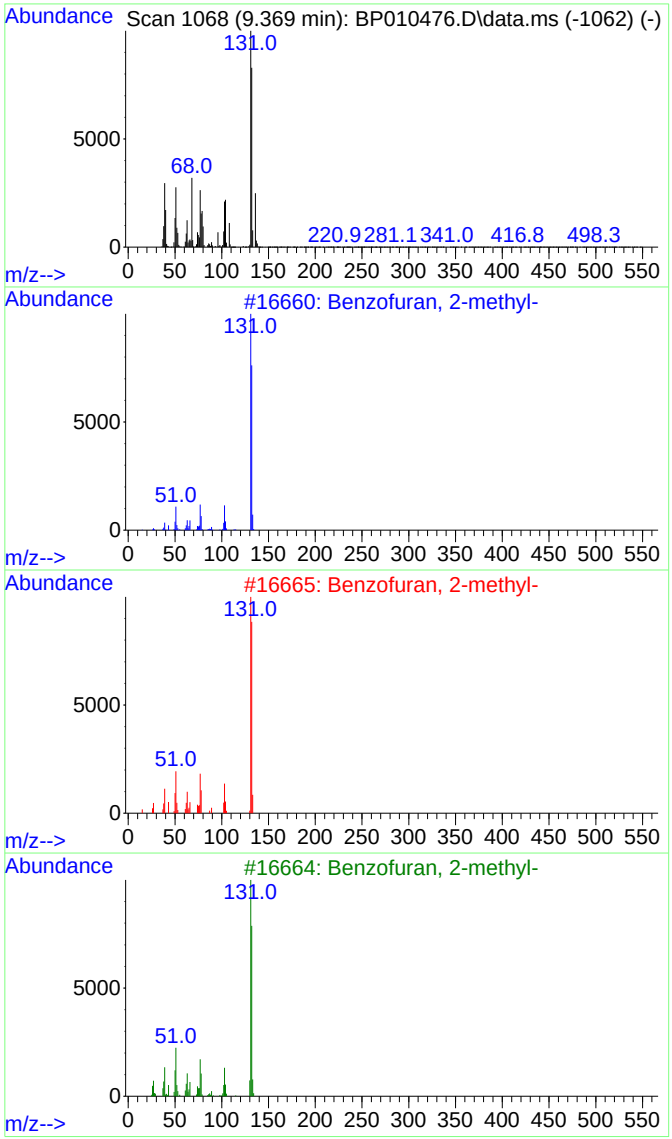
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

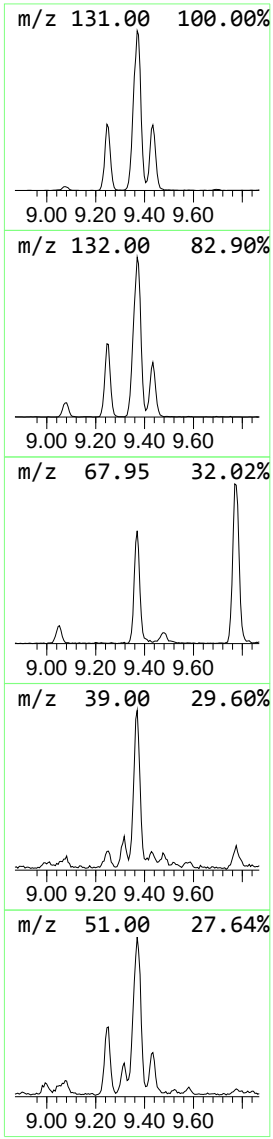
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Phenyl-2-propyn-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	15.25 ng/ul	1051600	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	89
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	89
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	76
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	76





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

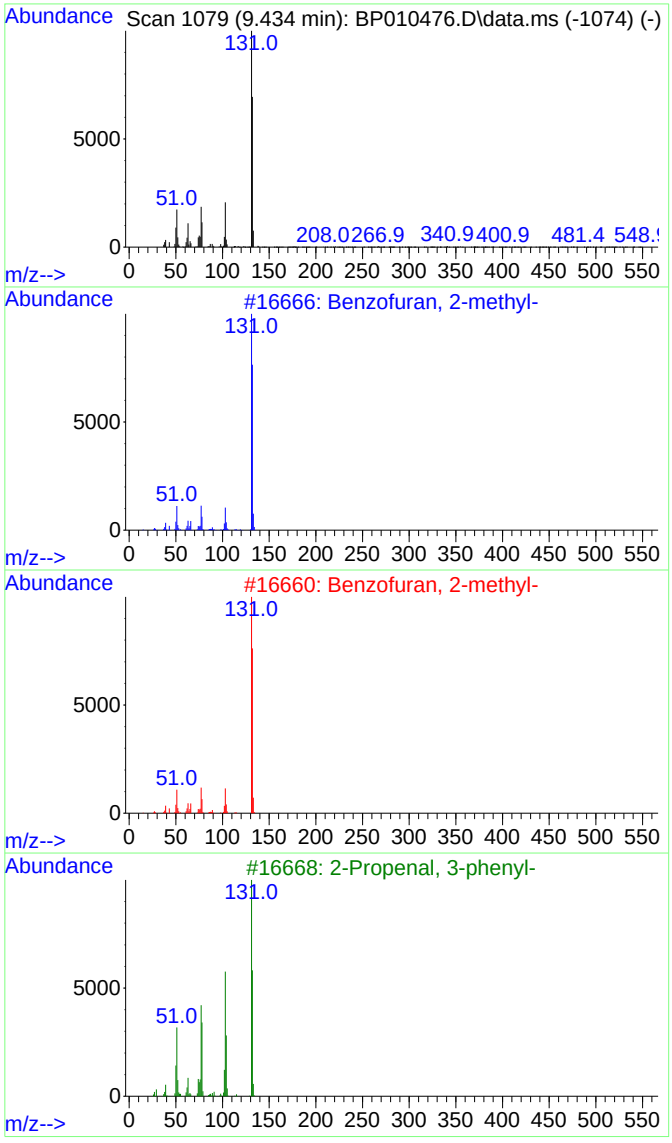
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

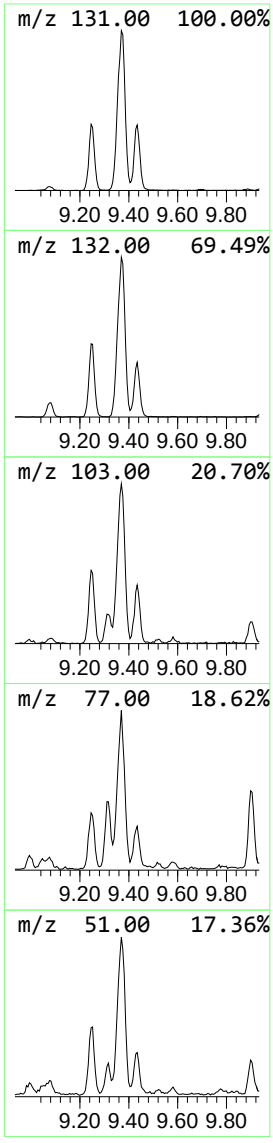
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Propenal, 3-phenyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	2.71 ng/ul	186822	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

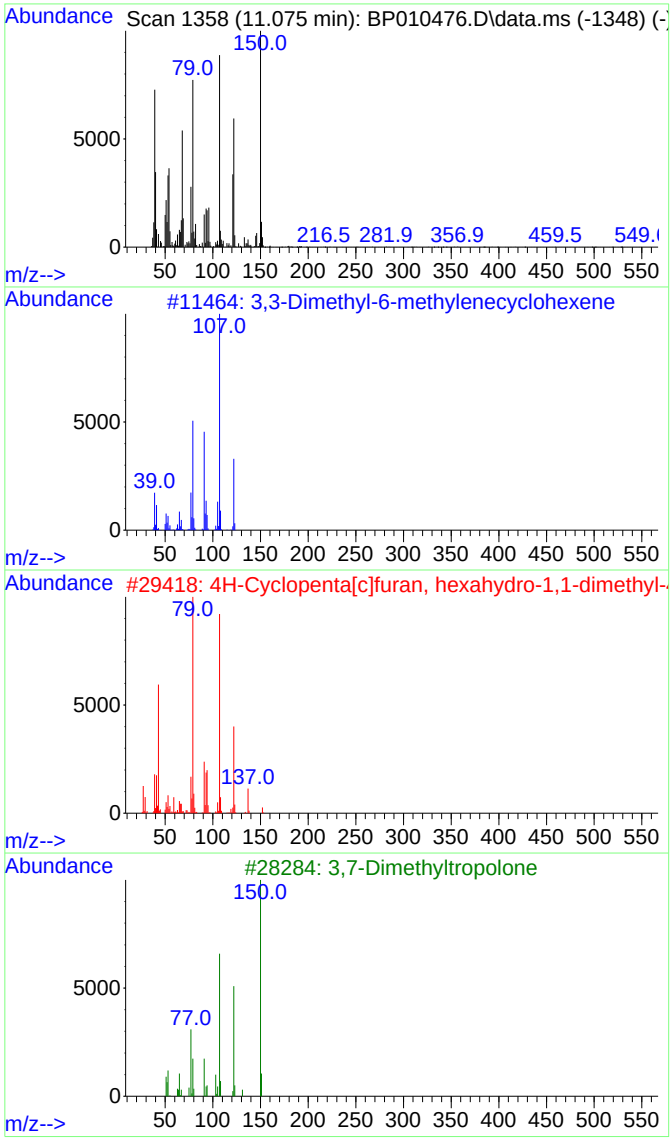
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

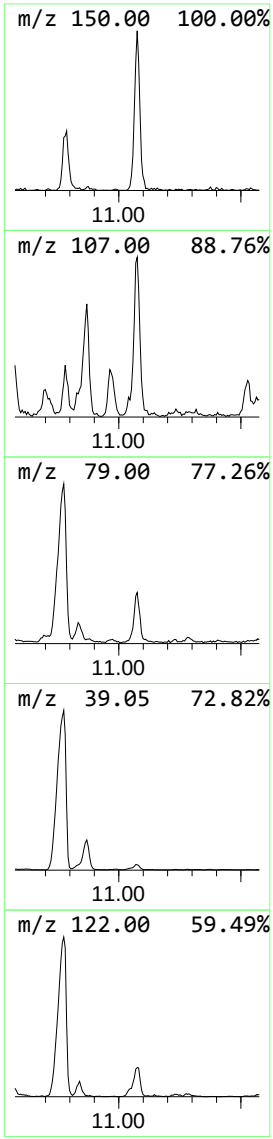
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 3,3-Dimethyl-6-methylenecyc... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	4.73 ng/ul	325852	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	55
2	4H-Cyclopenta[c]furan, hexahydro...	152	C10H16O	344294-72-0	49
3	3,7-Dimethyltropolone	150	C9H10O2	1000423-11-4	43
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	42
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	38





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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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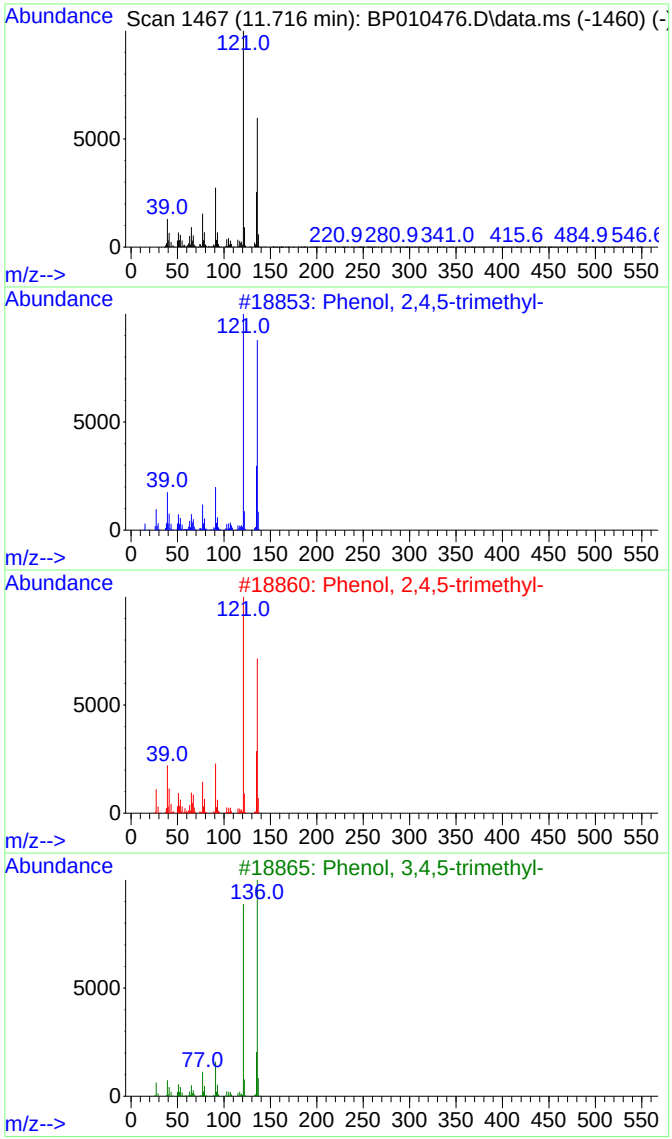
Quant Title : SVOA CALIBRATION

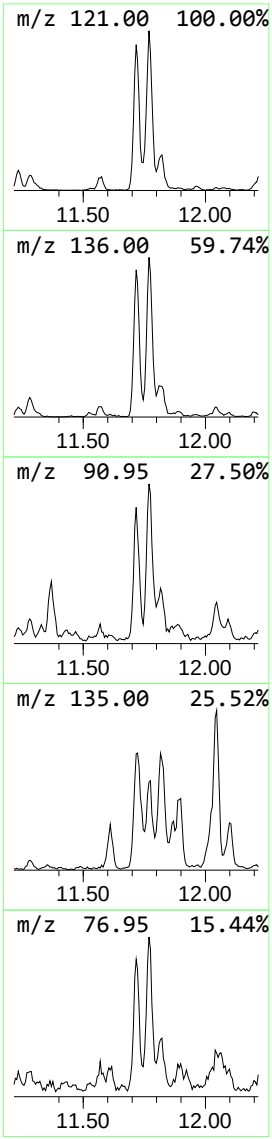
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2,4,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	6.32 ng/ul	435547	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	93
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91





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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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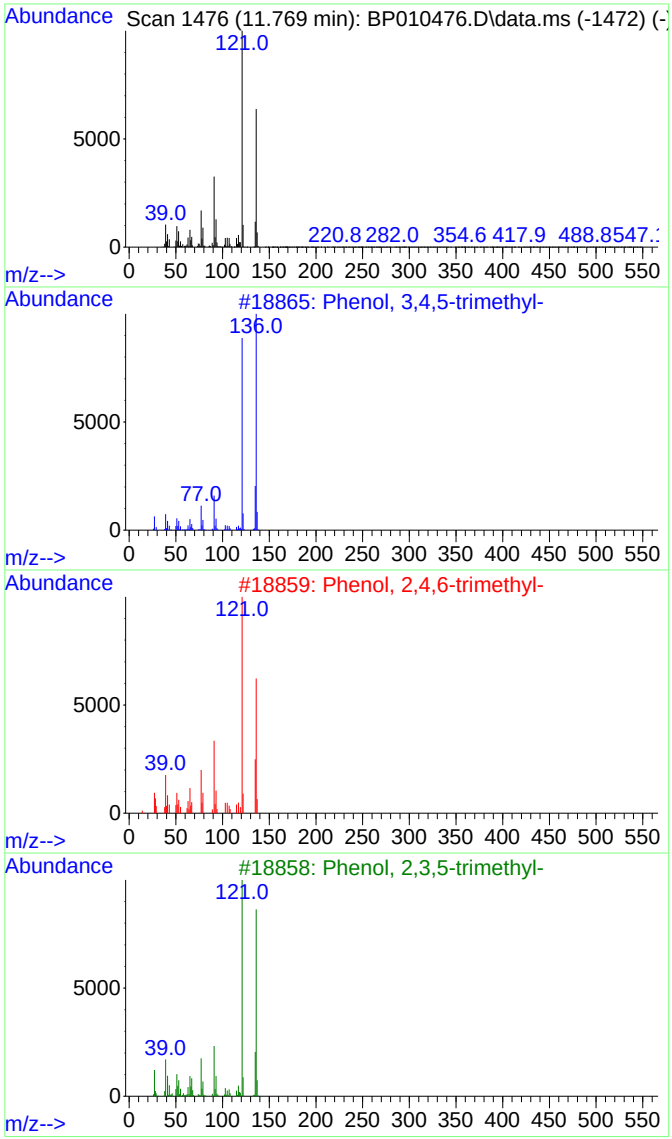
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

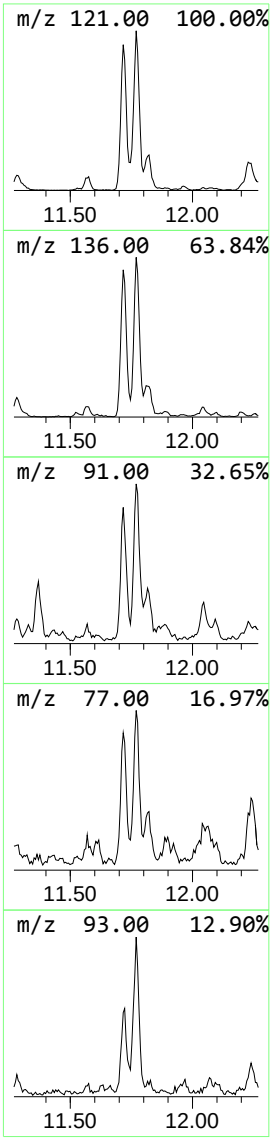
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 3,4,5-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	6.48 ng/ul	446700	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	95
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	91





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

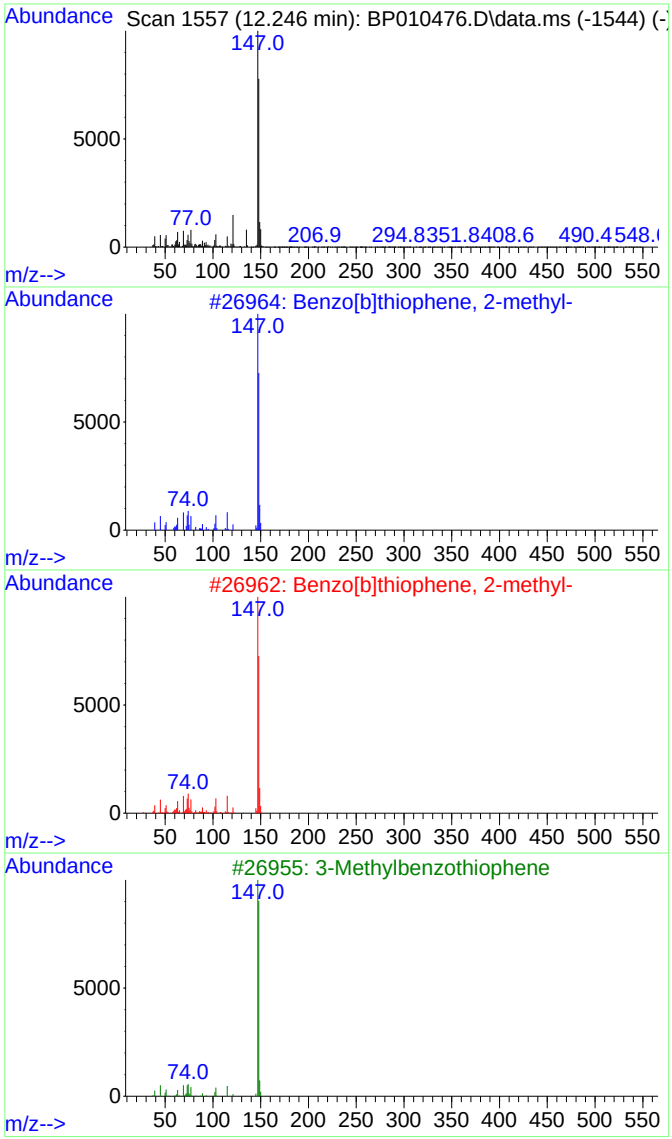
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

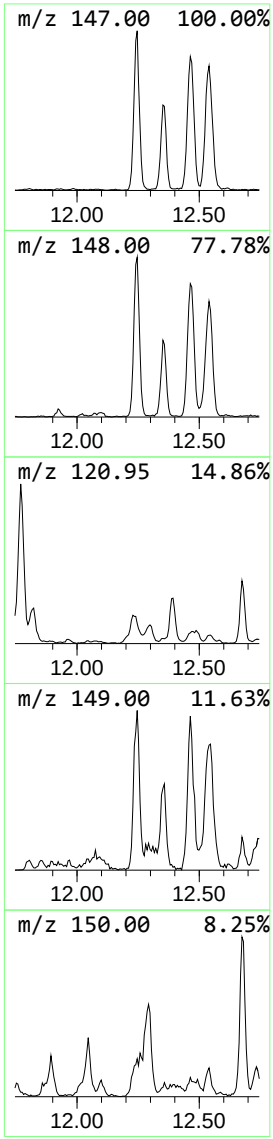
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzo[b]thiophene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	5.90 ng/ul	407077	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83
4	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	80
5	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	80





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

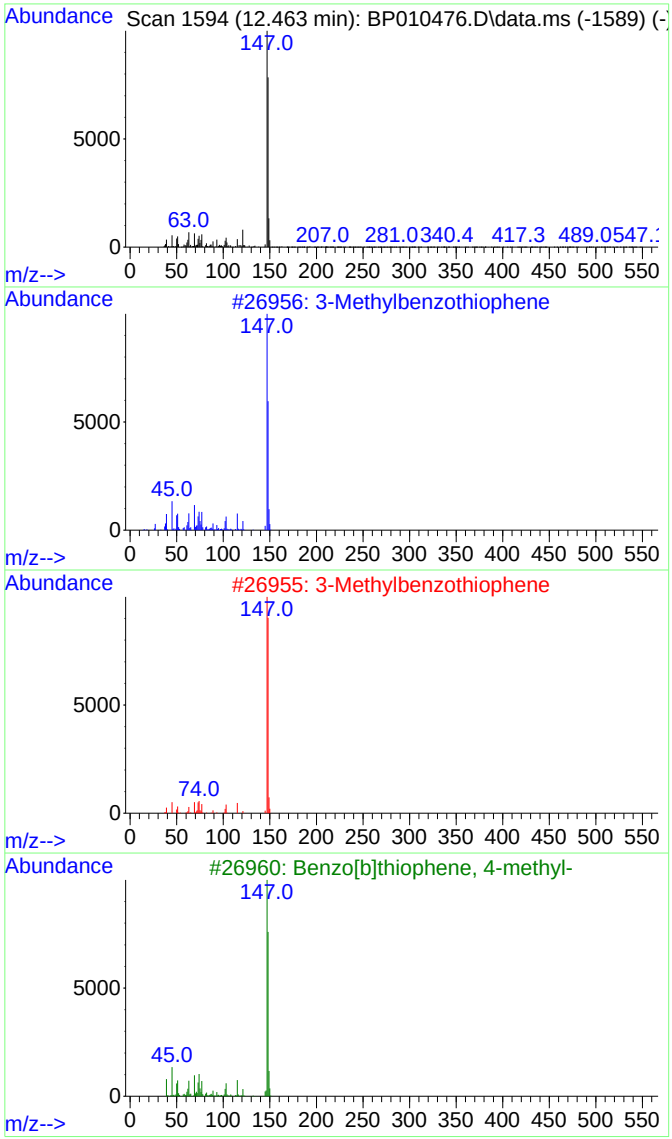
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

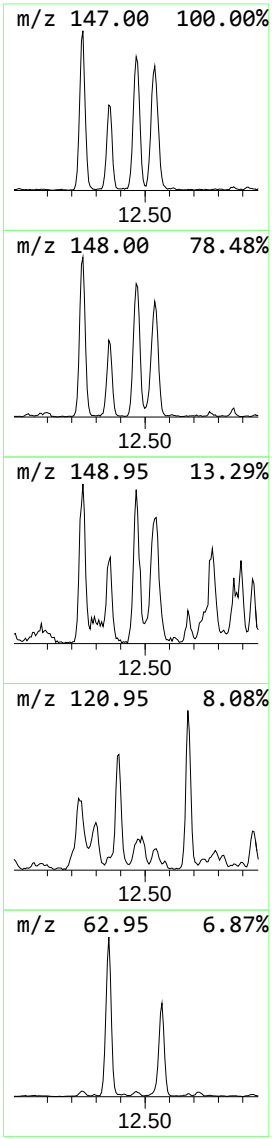
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3-Methylbenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	4.30 ng/ul	296783	Naphthalene-d8	10.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	86
4	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	86
5	2-Isopropenyl-3,6-dimethylpyrazine	148	C9H12N2	1000109-60-7	80





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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

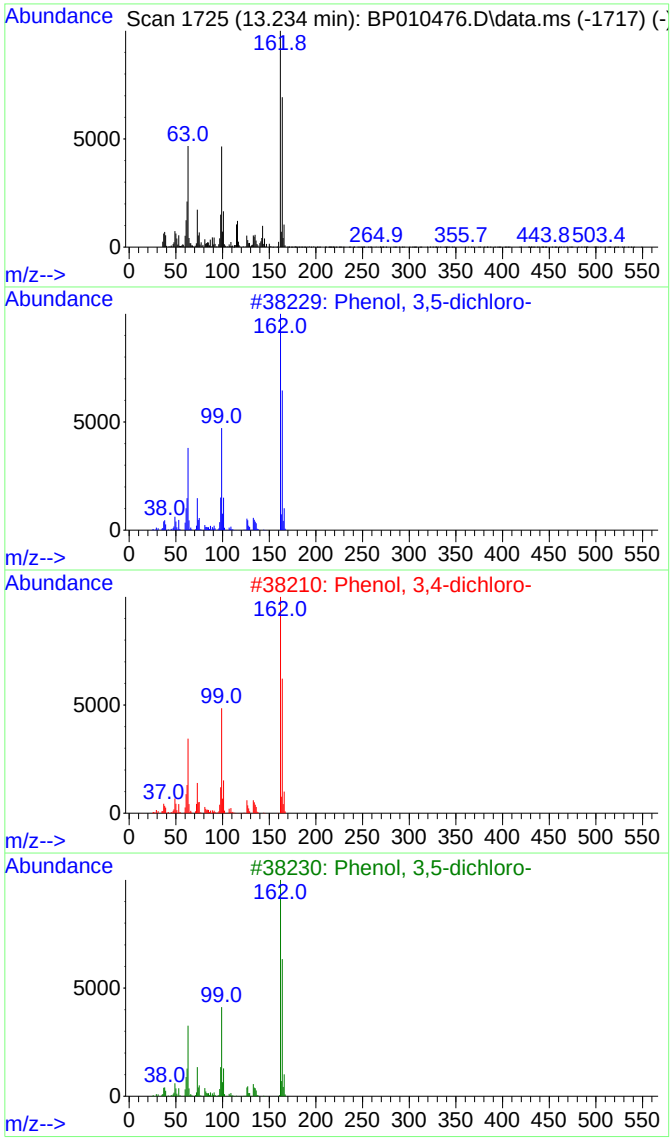
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

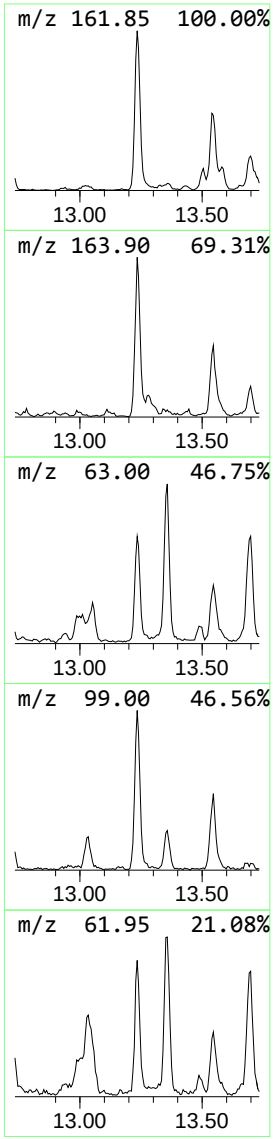
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 3,5-dichloro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	2.97 ng/ul	384996	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95





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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

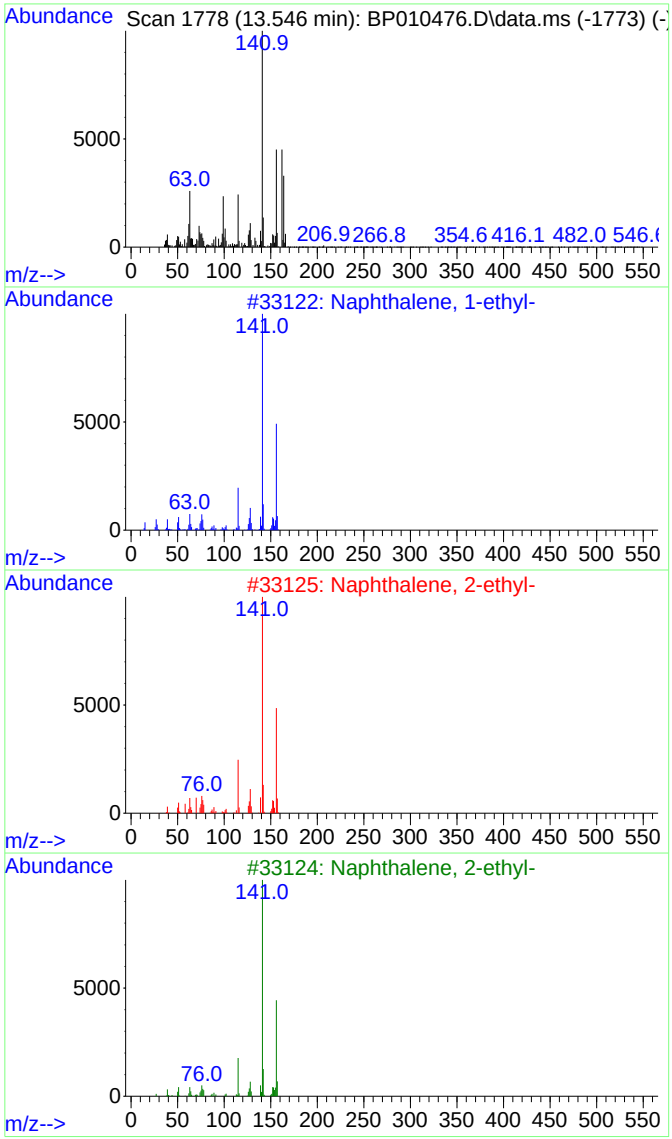
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

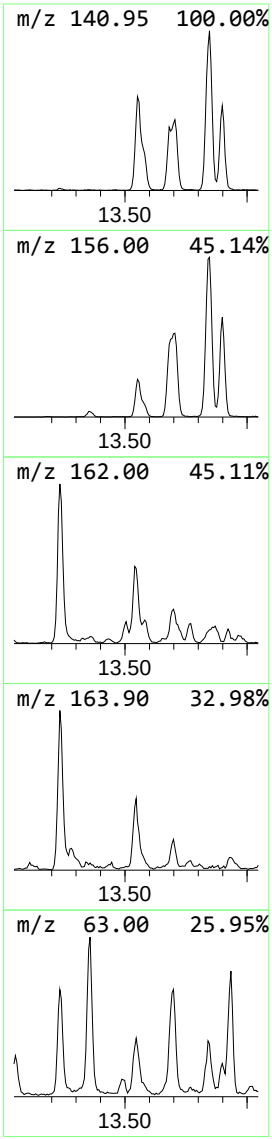
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 1-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.546	4.32 ng/ul	559911	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	89
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

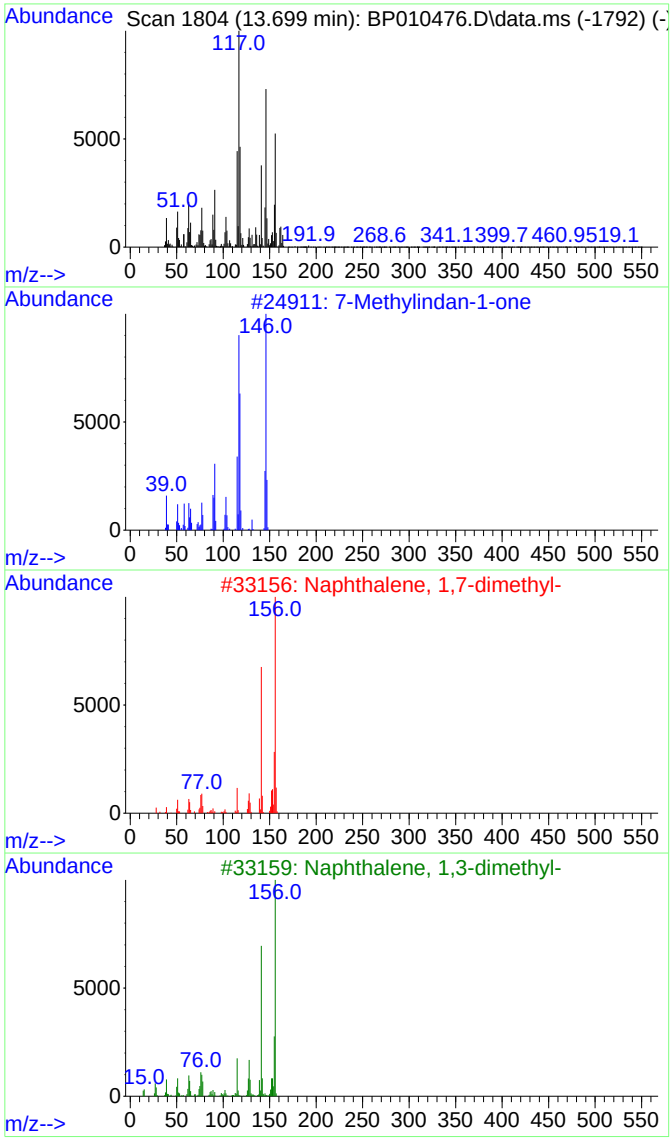
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

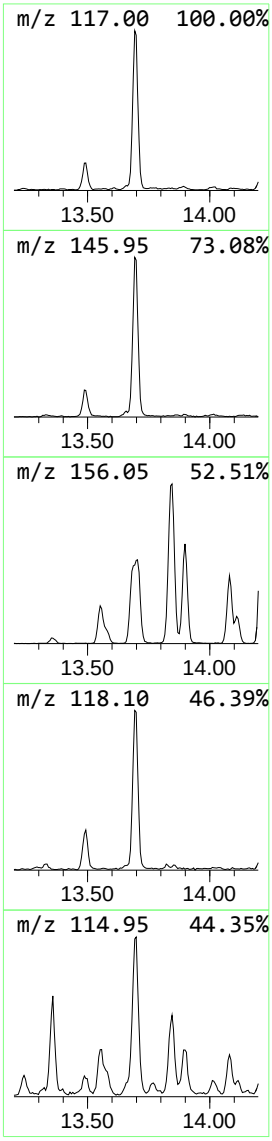
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 7-Methylindan-1-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	10.94 ng/ul	1420030	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	83
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	59
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	59
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	56
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	56





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

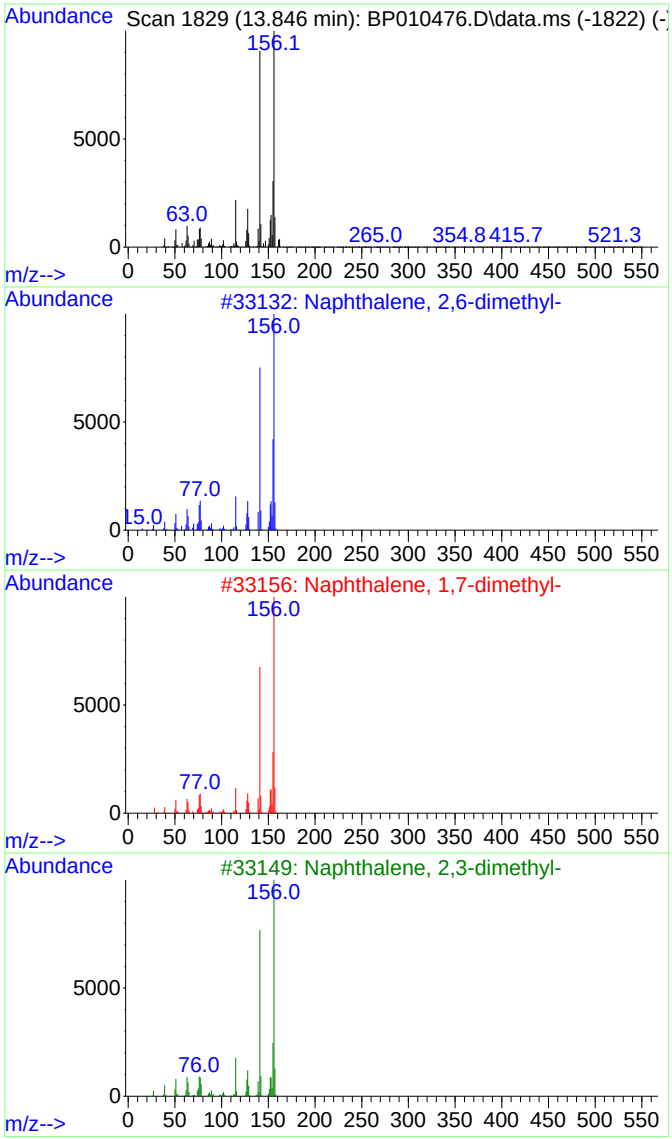
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

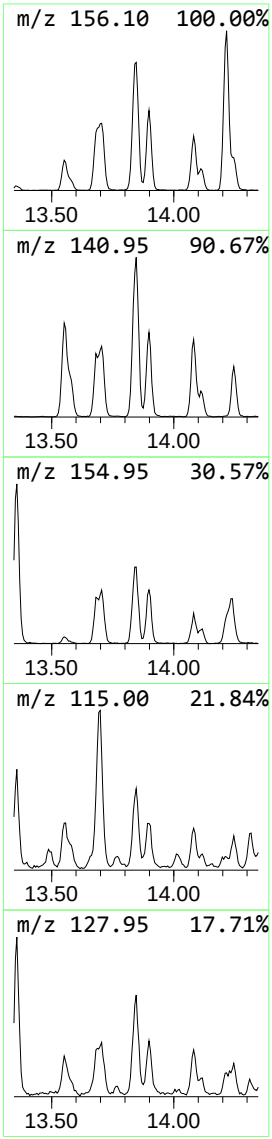
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.846	5.22 ng/ul	676994	Acenaphthene-d10	14.522

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





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

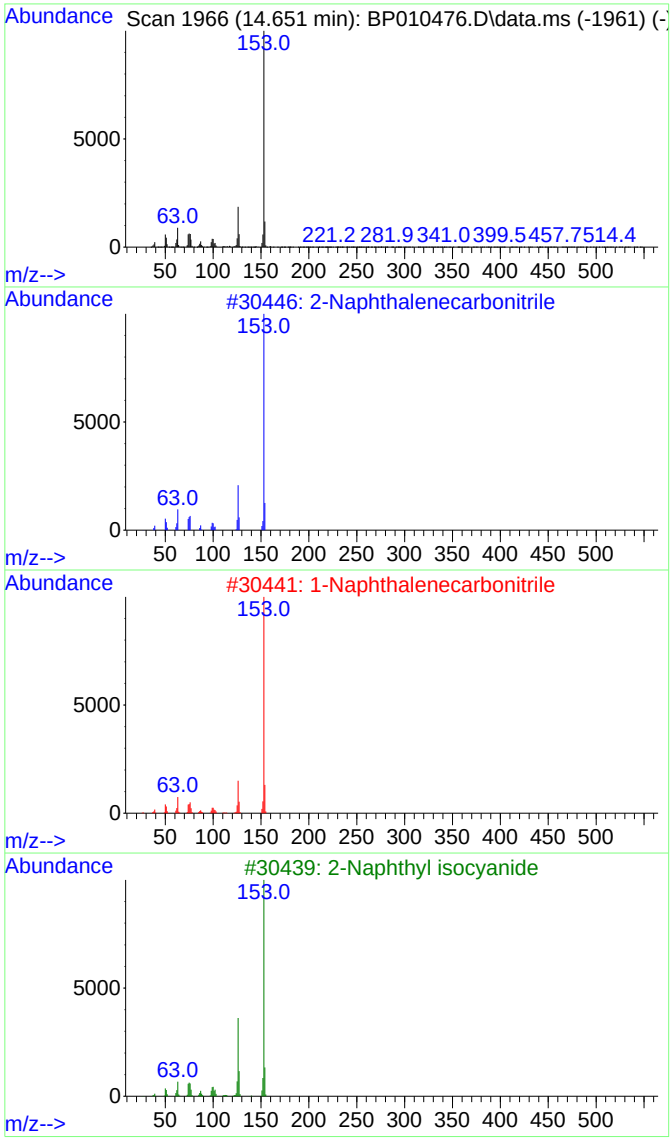
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

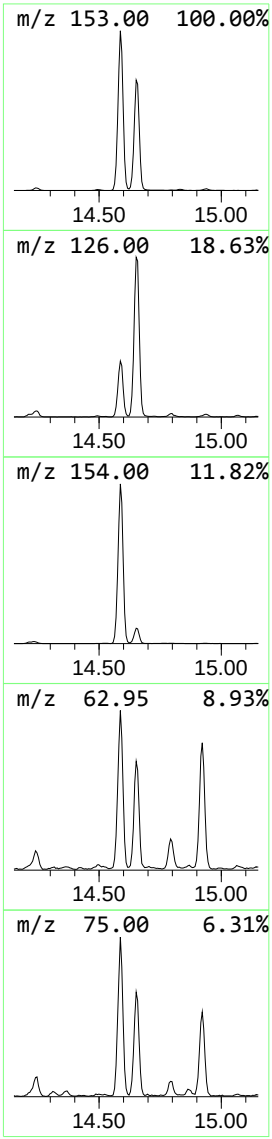
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	18.98 ng/ul	2463000	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	95
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

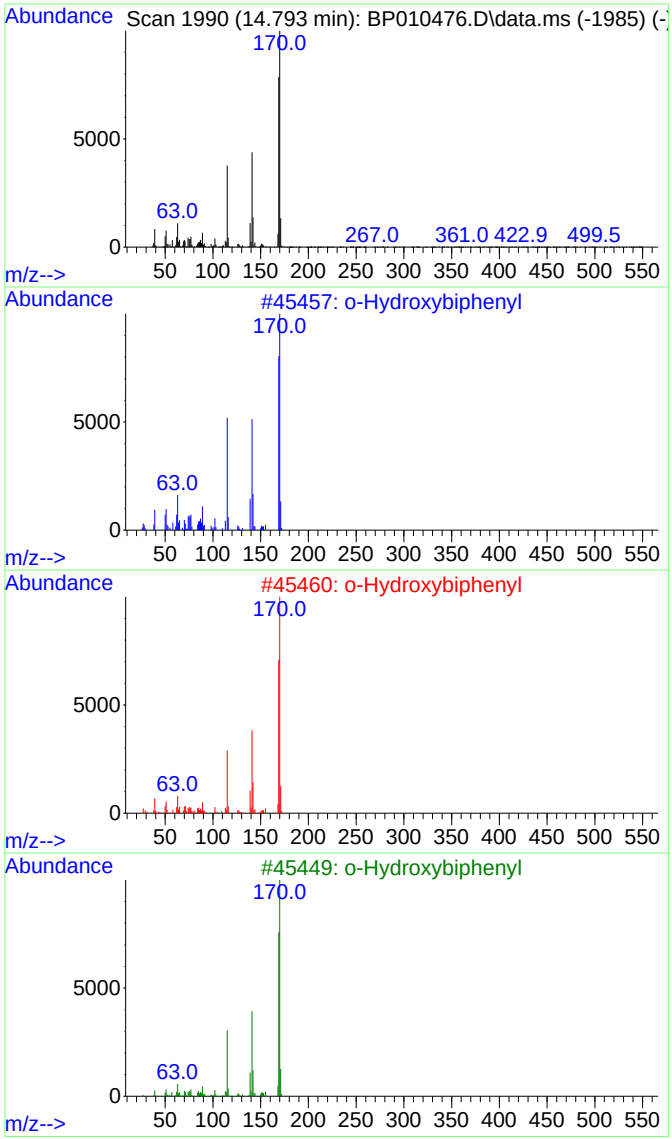
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

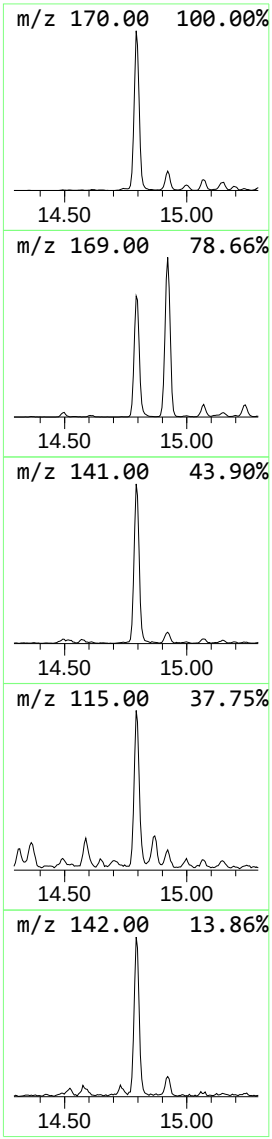
****

Peak Number 23 o-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.793	8.56 ng/ul	1110680	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94





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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

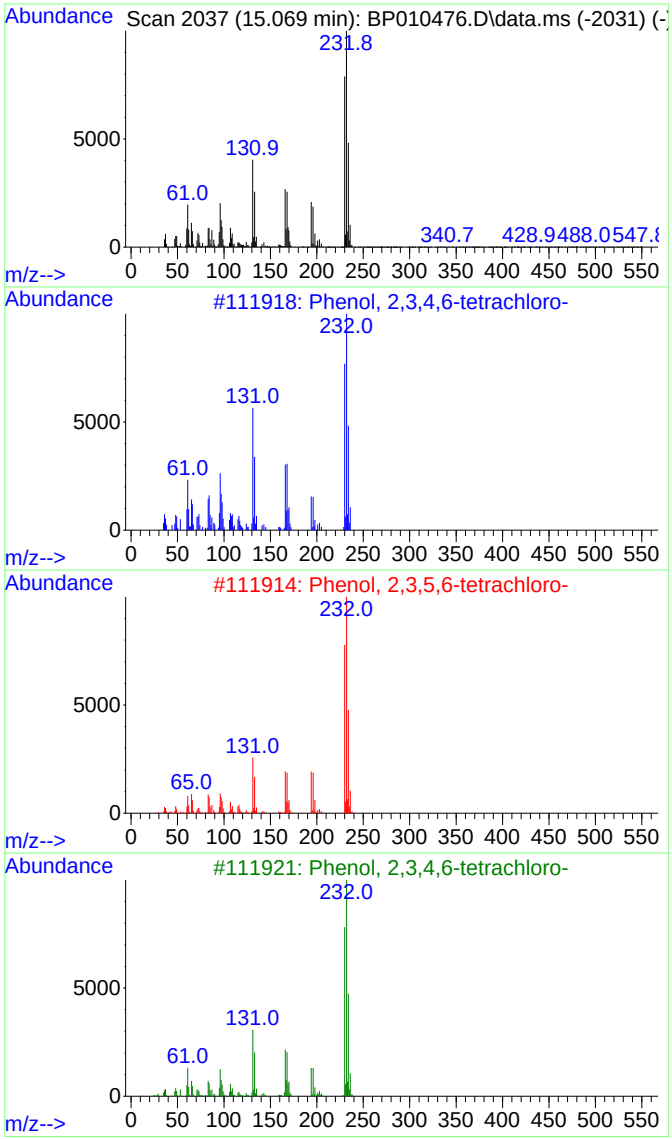
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

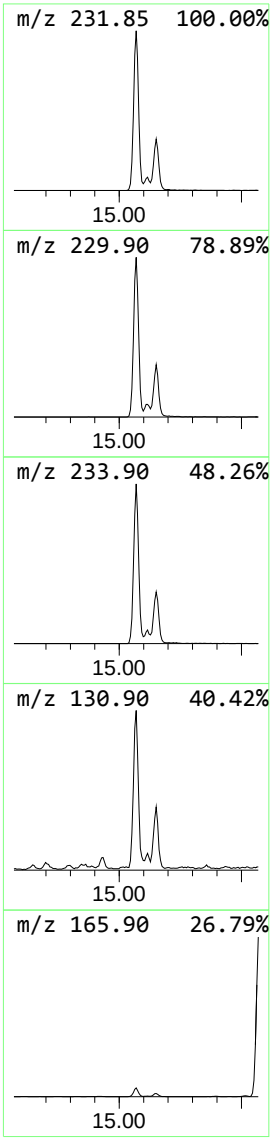
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	12.04 ng/ul	1562050	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98





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Acq On : 23 May 2022 14:40
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Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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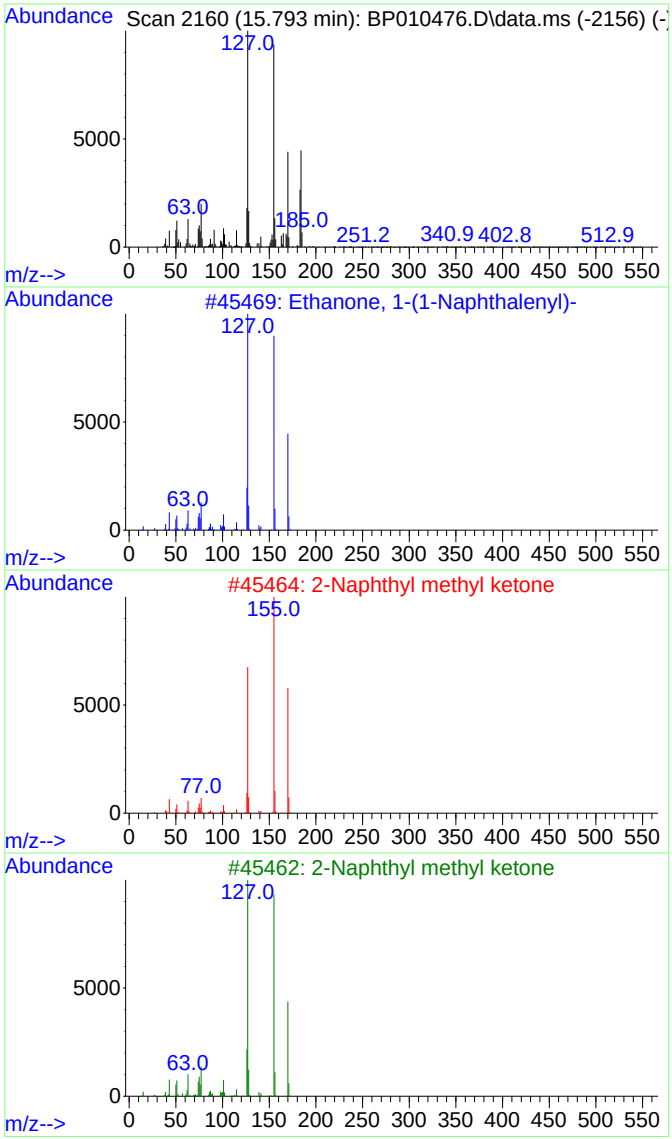
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

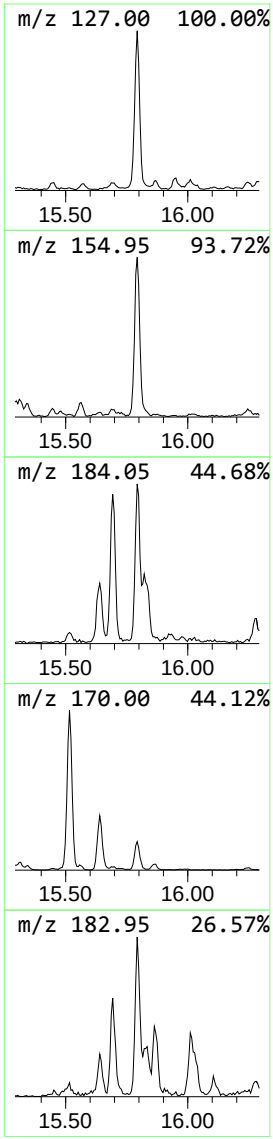
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Ethanone, 1-(1-Naphthalenyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.793	3.11 ng/ul	403332	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	94
2	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	93
3	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	93
4	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	90
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	81





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

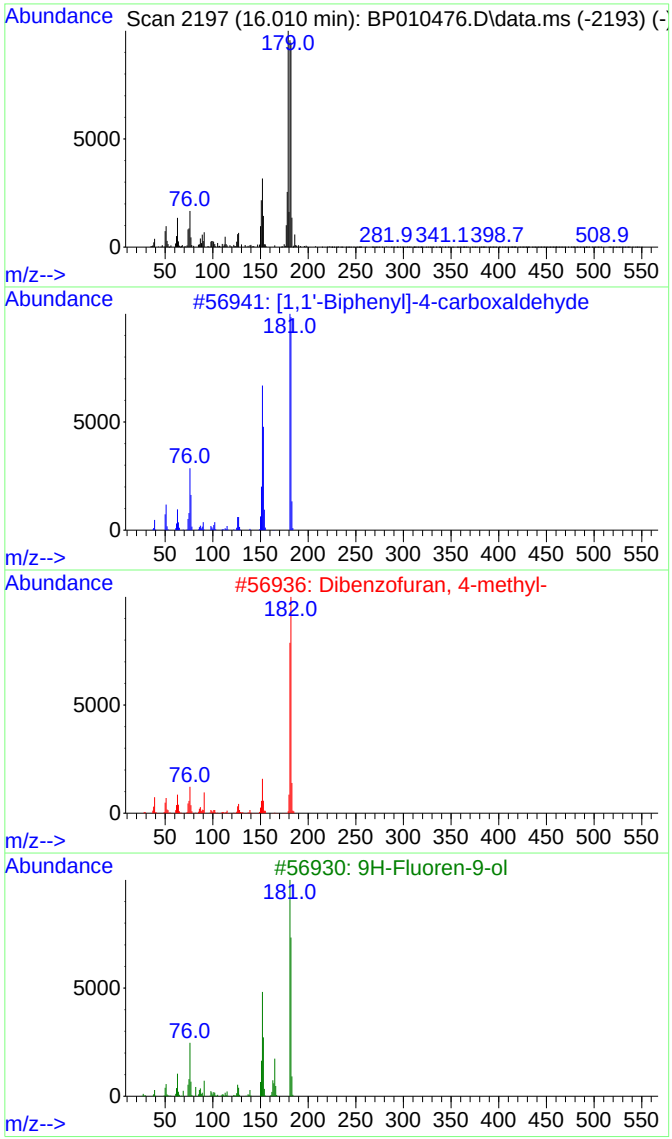
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

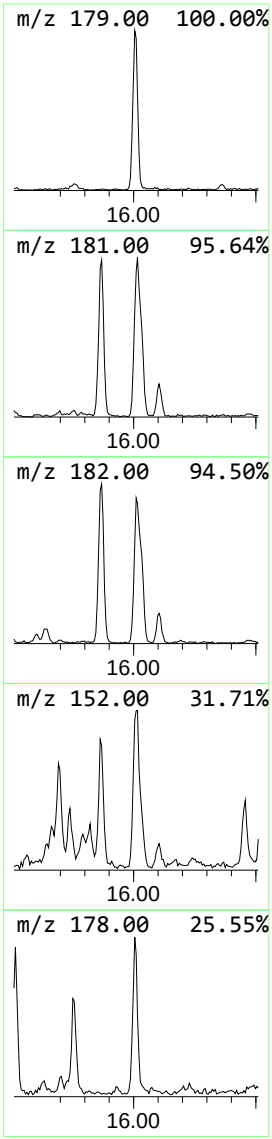
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.010	3.32 ng/ul	467183	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	60
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	49
4	Phenanthridine	179	C13H9N	000229-87-8	46
5	Acridine	179	C13H9N	000260-94-6	46





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

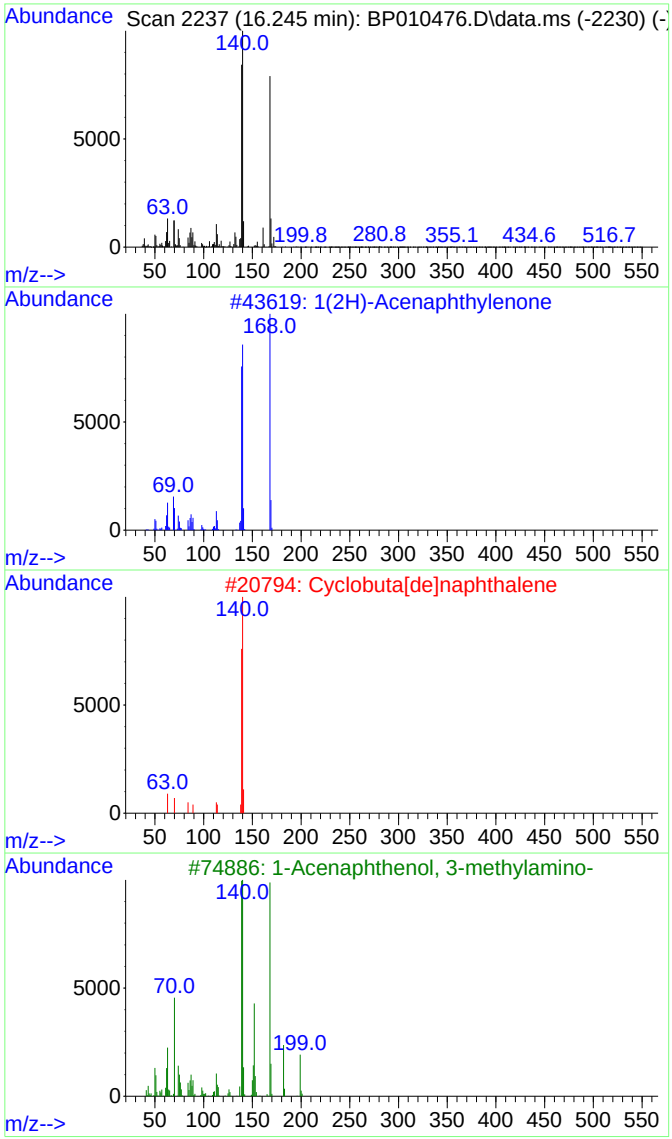
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

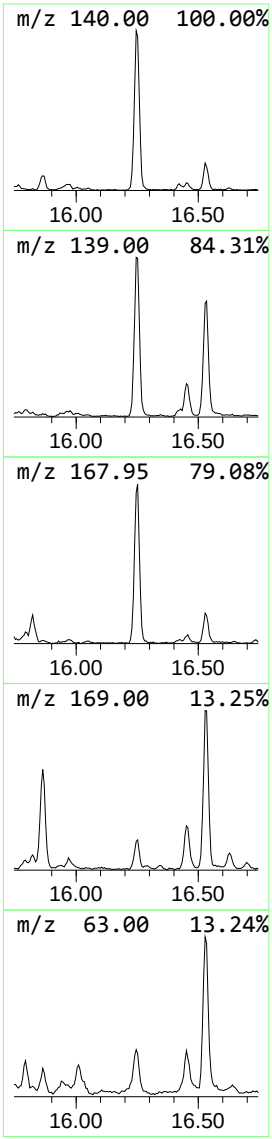
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1(2H)-Acenaphthylenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.246	3.74 ng/ul	527358	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	97
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	53
3	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	50
4	Ethyl maltol	140	C7H8O3	004940-11-8	49
5	Alanylalanylalanine, N,N',N"-tri...	411	C20H33N3O6	1000329-34-4	47





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Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

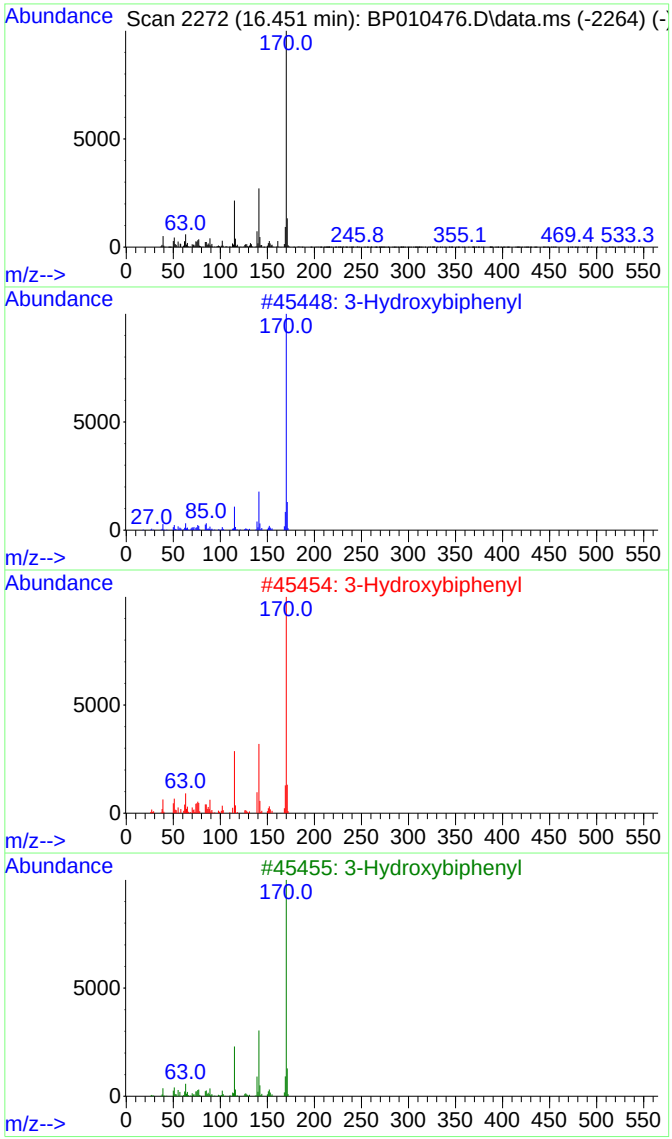
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

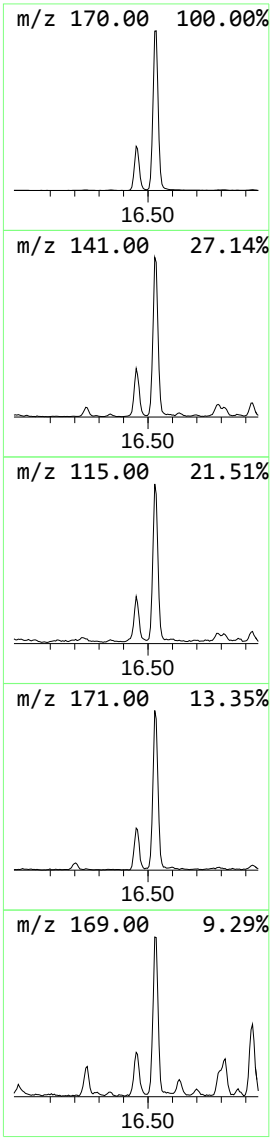
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 3-Hydroxybiphenyl Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.451	5.00 ng/ul	703943	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
5	3-Hydroxybiphenyl, acetate	212	C14H12O2	042861-69-8	86





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Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

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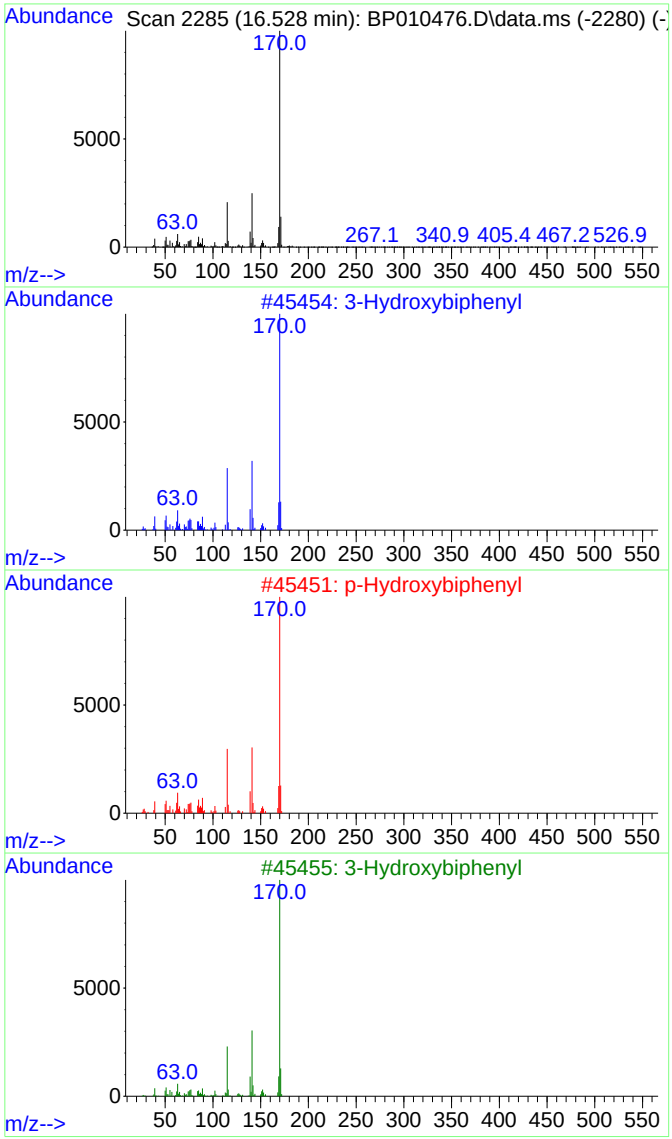
Quant Title : SVOA CALIBRATION

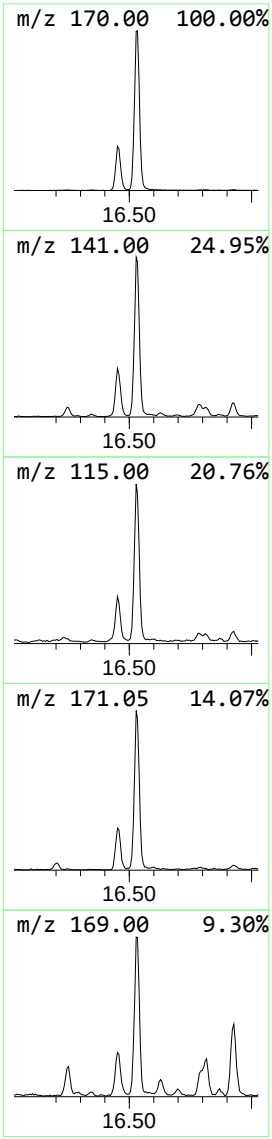
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 p-Hydroxybiphenyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	14.46 ng/ul	2037400	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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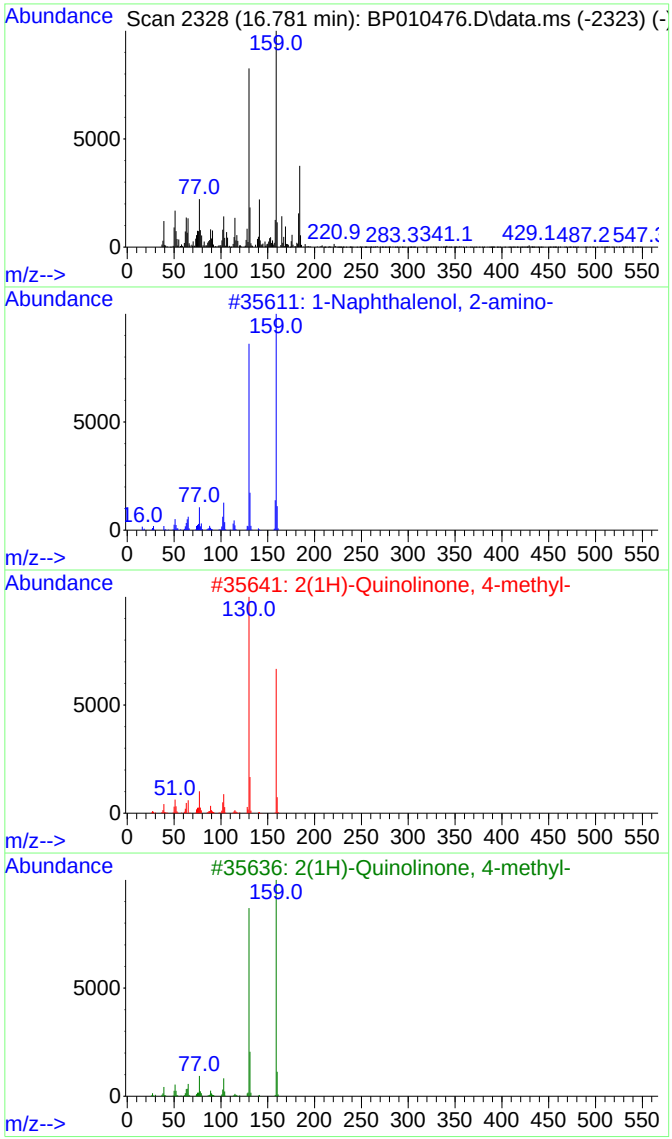
Quant Title : SVOA CALIBRATION

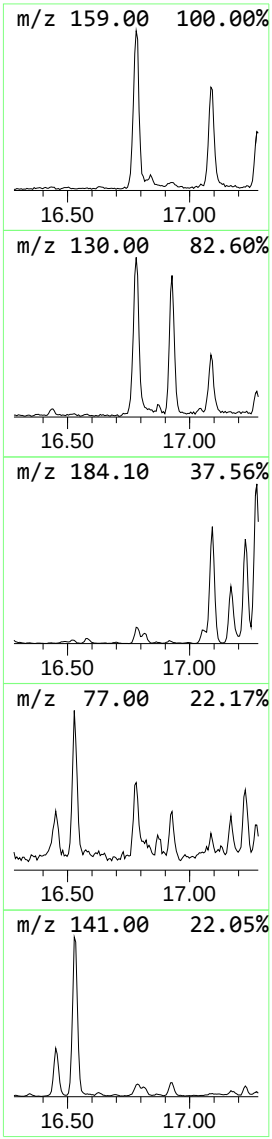
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1-Naphthalenol, 2-amino- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.781	2.94 ng/ul	413883	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
2	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	86
3	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	86
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	86
5	8-Quinolinol, 3-methyl-	159	C10H9NO	075457-13-5	83





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Misc :
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BNA_P
ClientSampleId :
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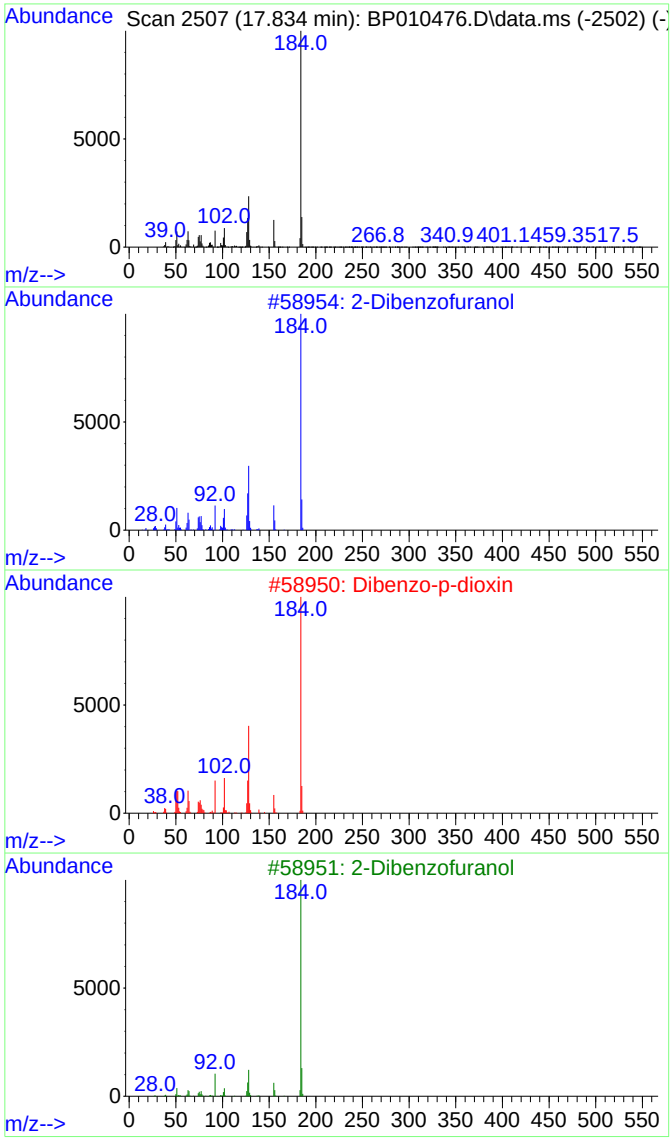
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

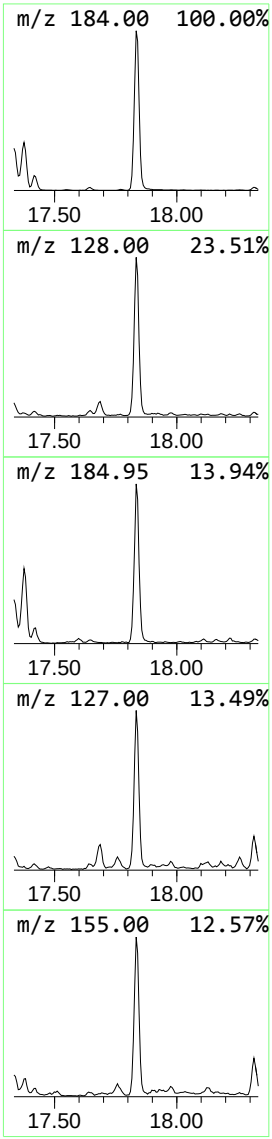
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 2-Dibenzofuranol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.834	16.39 ng/ul	2309050	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

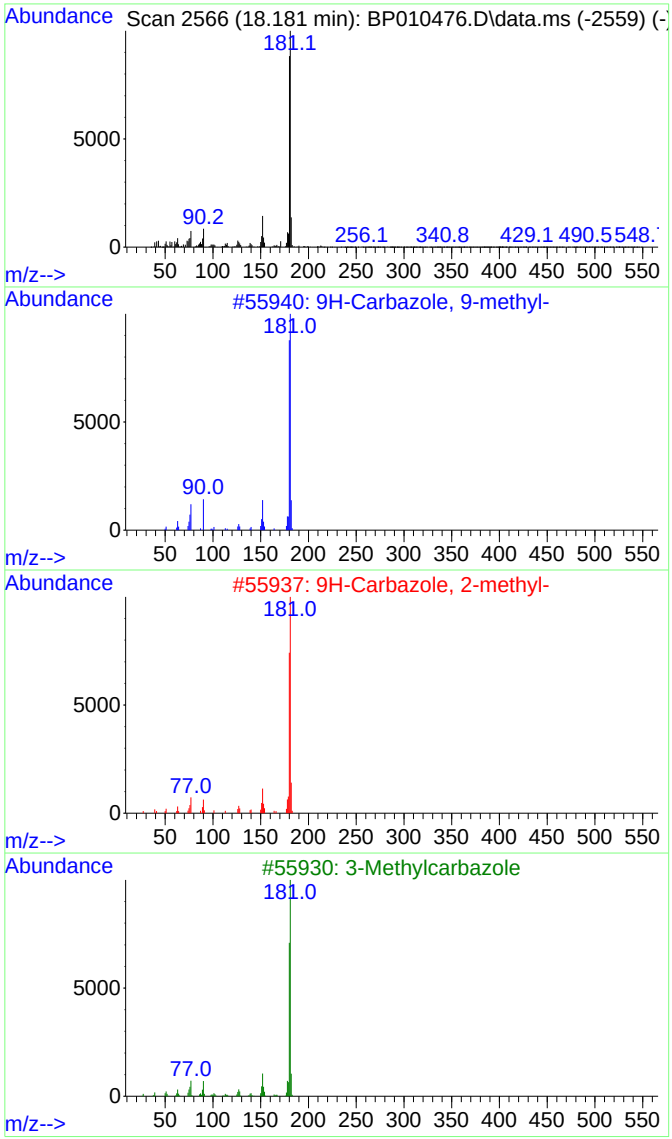
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

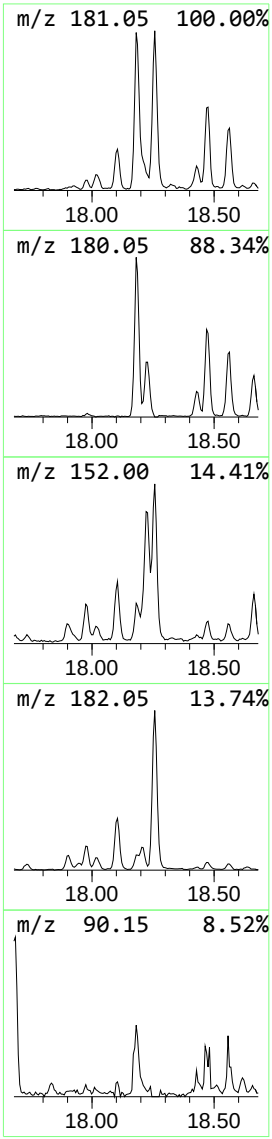
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 9H-Carbazole, 9-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	4.84 ng/ul	681810	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	95
4	3-Methylcarbazole	181	C13H11N	004630-20-0	94
5	4-Methylcarbazole	181	C13H11N	003770-48-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

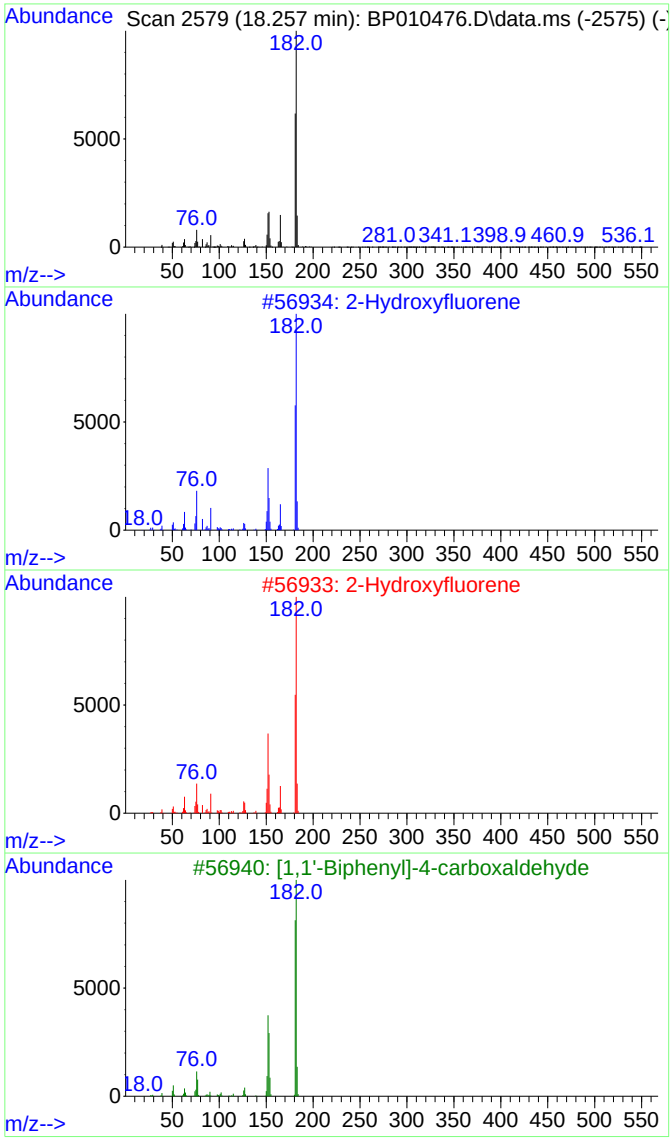
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

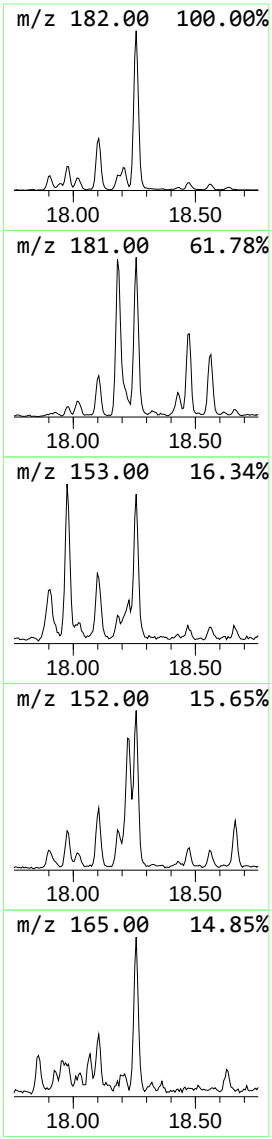
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 2-Hydroxyfluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	5.62 ng/ul	791304	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

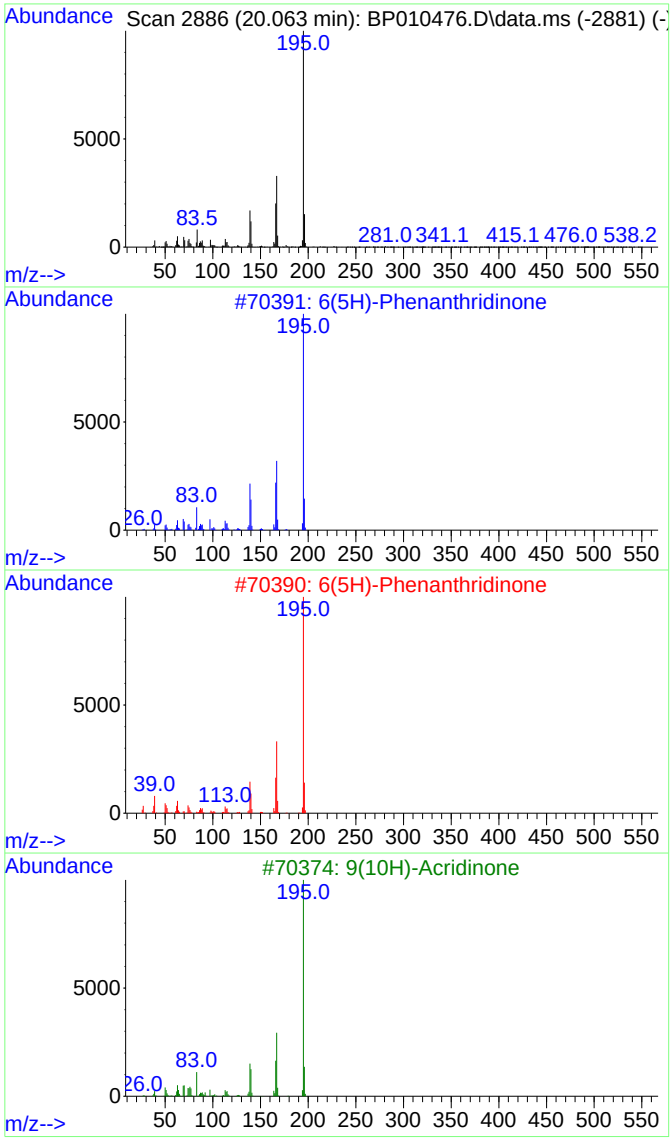
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

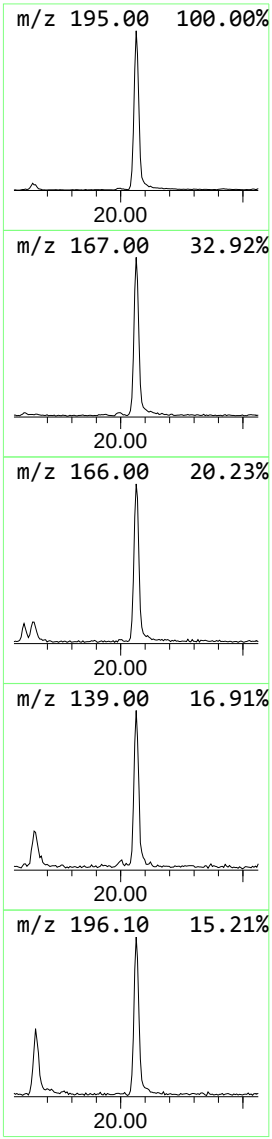
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 6(5H)-Phenanthridinone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.063	5.69 ng/ul	788950	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96
4	3-Acridinol	195	C13H9NO	007132-70-9	96
5	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010476.D
Acq On : 23 May 2022 14:40
Operator : CG/JU
Sample : N2918-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-di...	5.905	5.1	ng/ul	286882	1	7.887	1117450	20.0
Benzofuran	7.611	24.1	ng/ul	1346310	1	7.887	1117450	20.0
Indene	8.428	8.2	ng/ul	458673	1	7.887	1117450	20.0
Benzonitrile, 4...	8.734	25.7	ng/ul	1434050	1	7.887	1117450	20.0
Benzofuran, 2-m...	9.246	5.0	ng/ul	280760	1	7.887	1117450	20.0
Phenol, 2,6-dim...	9.316	3.5	ng/ul	244354	2	10.699	1378950	20.0
3-Phenyl-2-prop...	9.369	15.3	ng/ul	1051600	2	10.699	1378950	20.0
2-Propenal, 3-p...	9.434	2.7	ng/ul	186822	2	10.699	1378950	20.0
3,3-Dimethyl-6-...	11.075	4.7	ng/ul	325852	2	10.699	1378950	20.0
Phenol, 2,4,5-t...	11.716	6.3	ng/ul	435547	2	10.699	1378950	20.0
Phenol, 3,4,5-t...	11.769	6.5	ng/ul	446700	2	10.699	1378950	20.0
Benzo[b]thiophe...	12.246	5.9	ng/ul	407077	2	10.699	1378950	20.0
3-Methylbenzoth...	12.463	4.3	ng/ul	296783	2	10.699	1378950	20.0
Phenol, 3,5-dic...	13.234	3.0	ng/ul	384996	3	14.522	2595070	20.0
Naphthalene, 1-...	13.546	4.3	ng/ul	559911	3	14.522	2595070	20.0
7-Methylindan-1...	13.698	10.9	ng/ul	1420030	3	14.522	2595070	20.0
Naphthalene, 2,...	13.846	5.2	ng/ul	676994	3	14.522	2595070	20.0
2-Naphthaleneca...	14.651	19.0	ng/ul	2463000	3	14.522	2595070	20.0
o-Hydroxybiphenyl	14.793	8.6	ng/ul	1110680	3	14.522	2595070	20.0
Phenol, 2,3,5,6...	15.069	12.0	ng/ul	1562050	3	14.522	2595070	20.0
Ethanone, 1-(1-...	15.793	3.1	ng/ul	403332	3	14.522	2595070	20.0
[1,1'-Biphenyl]...	16.010	3.3	ng/ul	467183	4	17.275	2817220	20.0
1(2H)-Acenaphth...	16.246	3.7	ng/ul	527358	4	17.275	2817220	20.0
3-Hydroxybiphenyl	16.451	5.0	ng/ul	703943	4	17.275	2817220	20.0
p-Hydroxybiphenyl	16.528	14.5	ng/ul	2037400	4	17.275	2817220	20.0
1-Naphthalenol,...	16.781	2.9	ng/ul	413883	4	17.275	2817220	20.0
2-Dibenzofuranol	17.834	16.4	ng/ul	2309050	4	17.275	2817220	20.0
9H-Carbazole, 9...	18.181	4.8	ng/ul	681810	4	17.275	2817220	20.0
2-Hydroxyfluorene	18.257	5.6	ng/ul	791304	4	17.275	2817220	20.0
6(5H)-Phenanthr...	20.063	5.7	ng/ul	788950	5	21.357	2773390	20.0