LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTH0

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: BP010475.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.770	112	116	130	rBV	157969	350705	0.76%	0.229%
2	5.011	322	327	338	rVB	218898	341410	0.74%	0.223%
3	5.905	470	479	488	rBV2	94760	158499	0.34%	0.104%
4	7.064	669	676	684	rBV	170751	298145	0.64%	0.195%
5	7.222	695	703	711	rBV	705645	1156220	2.50%	0.756%
6	7.428	730	738	750	rBV	669572	1135830	2.45%	0.743%
7	7.546	750	758	764	rVV	109265	172619	0.37%	0.113%
8	7.616	764	770	778	rVB	254394	422125	0.91%	0.276%
9	7.893	810	817	825	rBV	603595	1010728	2.18%	0.661%
10	8.434	897	909	917	rBV	166023	292155	0.63%	0.191%
11	8.605	932	938	947	rVV	555000	908499	1.96%	0.594%
12	8.740	952	961	972	rVV	398409	672483	1.45%	0.440%
13	9.052	1008	1014	1027	rVB	937720	1707480	3.69%	1.116%
14	9.252	1040	1048	1054	rBV	90572	156294	0.34%	0.102%
15	9.322	1054	1060	1063	rVV	186480	301576	0.65%	0.197%
16	9.375	1063	1069	1075	rVV	306696	635525	1.37%	0.416%
17	9.440	1075	1080	1085	rVV2	80575	154216	0.33%	0.101%
18	9.781	1130	1138	1145	rBV	762861	1321118	2.85%	0.864%
19	9.905	1152	1159	1164	rBV	146694	237520	0.51%	0.155%
20	10.322	1223	1230	1241	rBV	1028101	1942061	4.20%	1.270%
21	10.705	1286	1295	1297	rVV	753343	1387371	3.00%	0.907%
22	10.769	1297	1306	1312	rVV2	23363698	46283533	100.00%	30.264%
23	10.834	1312	1317	1319	rVV	910213	1512209	3.27%	0.989%
24	10.869	1319	1323	1333	rVB	1868138	3209410	6.93%	2.099%
25	11.081	1349	1359	1374	rBV5	227524	475632	1.03%	0.311%
26	11.728	1462	1469	1474	rBV3	131598	281253	0.61%	0.184%
27	11.775	1474	1477	1482	rVV	111402	197399	0.43%	0.129%
28	12.252	1545	1558	1562	rBV2	111902	232923	0.50%	0.152%
29	12.357	1569	1576	1590	rVB	2983597	4736208	10.23%	3.097%
30	12.469	1590	1595	1601	rVB	85978	151657	0.33%	0.099%
31	12.575	1602	1613	1624	rVB	1708756	2832637	6.12%	1.852%
32	12.728	1635	1639	1645	rVB2	96449	146541	0.32%	0.096%
33	12.946	1670	1676	1681	rVV3	59648	120697	0.26%	0.079%
34	13.010	1681	1687	1690	rVV5	80976	200523	0.43%	0.131%
35	13.057	1690	1695	1702	rVV3	147240	319110	0.69%	0.209%
36	13.240	1717	1726	1736	rBV2	217965	416377	0.90%	0.272%

LSC Area Percent Report

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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

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	13.363	1741	1747	1757	rVB	823962	1311547	2.83%	0.858%
38	13.557	1774	1780	1793	rVB3	178532	432573	0.93%	0.283%
39	13.704	1794	1805	1813	rBV4	286275	709108	1.53%	0.464%
40	13.851	1824	1830	1835	rVV	283725	502951	1.09%	0.329%
41	13.904	1835	1839	1840	rVV	181432	219275	0.47%	0.143%
42	13.940	1840	1845	1855	rVV	2187034	3075705	6.65%	2.011%
43	14.022	1855	1859	1864	rVV	87199	121986	0.26%	0.080%
44	14.087	1865	1870	1874	rVV	142230	217170	0.47%	0.142%
45	14.222	1887	1893	1905	rVB	2323917	3783527	8.17%	2.474%
46	14.528	1934	1945	1951	rVV	1405597	2261257	4.89%	1.479%
47	14.593	1951	1956	1962	rVV	3000042	4293869	9.28%	2.808%
48	14.657	1962	1967	1973	rVV	950053	1432613	3.10%	0.937%
49	14.734	1975	1980	1987	rVV3	137617	295413	0.64%	0.193%
50	14.798	1987	1991	1996	rVV	338766	521636	1.13%	0.341%
51	14.875	1999	2004	2008	rVV	248683	415245	0.90%	0.272%
52	14.928	2008	2013	2022	rVV	2507966	3672848	7.94%	2.402%
53	15.075	2033	2038	2043	rBV	256625	369123	0.80%	0.241%
54	15.122	2043	2046	2049	rVV2	72960	114302	0.25%	0.075%
55	15.157	2049	2052	2056	rVB2	108409	147178	0.32%	0.096%
56	15.522	2108	2114	2119	rBV	2942690	4307812	9.31%	2.817%
57	15.581	2119	2124	2130	rVV	2196578	3117872	6.74%	2.039%
58	15.645	2130	2135	2142	rVV2	1150592	1919495	4.15%	1.255%
59	15.704	2142	2145	2148	rVV2	125915	176197	0.38%	0.115%
60	15.798	2157	2161	2170	rVV3	199602	452579	0.98%	0.296%
61	15.875	2170	2174	2179	rVB2	148670	229565	0.50%	0.150%
62	15.957	2180	2188	2191	rBV2	75420	166275	0.36%	0.109%
63	16.016	2192	2198	2208	rVB4	193534	497569	1.08%	0.325%
64	16.251	2227	2238	2246	rBV5	145189	393596	0.85%	0.257%
65	16.463	2265	2274	2281	rBV	209068	393694	0.85%	0.257%
66	16.540	2281	2287	2293	rBV	520570	823855	1.78%	0.539%
67	16.651	2301	2306	2313	rVB2	94874	172357	0.37%	0.113%
68	16.781	2323	2328	2333	rBV3	128462	236573	0.51%	0.155%
69	16.934	2349	2354	2362	rVB	633360	926818	2.00%	0.606%
70	17.063	2370	2376	2378	rBV2	72425	120658	0.26%	0.079%
71	17.098	2378	2382	2389	rVB	220977	323328	0.70%	0.211%
72	17.239	2402	2406	2408	rBV2	123813	155925	0.34%	0.102%
73	17.281	2408	2413	2417	rBV	1677824	2416121	5.22%	1.580%
74	17.328	2417	2421	2426	rVB	2079441	2891086	6.25%	1.890%
75	17.381	2426	2430	2435	rBV2	3164005	4357669	9.42%	2.849%
76	17.539	2451	2457	2464	rVB5	71108	151217	0.33%	0.099%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

77	17.692	2477	2483	2490	rVB	5541552	7759032	16.76%	5.073%
78	17.839	2503	2508	2514	rBV	687694	965606	2.09%	0.631%
79	17.904	2515	2519	2523	rBV4	90117	158385	0.34%	0.104%
80	17.986	2529	2533	2536	rVB	155239	195620	0.42%	0.128%
81	18.110	2550	2554	2558	rBV	185776	240111	0.52%	0.157%
82	18.192	2560	2568	2571	rBV3	260086	457058	0.99%	0.299%
83	18.263	2577	2580	2586	rVB	320056	458911	0.99%	0.300%
84	18.334	2586	2592	2598	rBV3	130225	232559	0.50%	0.152%
85	18.416	2602	2606	2608	rBV2	149472	210626	0.46%	0.138%
86	18.481	2614	2617	2620	rVB2	144276	165324	0.36%	0.108%
87	18.516	2620	2623	2627	rVB	112990	138860	0.30%	0.091%
88	18.569	2628	2632	2638	rBV2	180026	289810	0.63%	0.190%
89	18.628	2638	2642	2646	rVV	155213	218120	0.47%	0.143%
90	18.669	2646	2649	2654	rVV3	99727	132185	0.29%	0.086%
91	19.122	2721	2726	2731	rBV4	49669	115642	0.25%	0.076%
92	19.381	2766	2770	2781	rVB4	77942	209096	0.45%	0.137%
93	19.616	2804	2810	2814	rBV	4276114	5854896	12.65%	3.828%
94	20.010	2873	2877	2882	rBV	90219	142196	0.31%	0.093%
95	20.075	2882	2888	2897	rVV	654293	1001352	2.16%	0.655%
96	20.710	2992	2996	3004	rVB2	142379	222323	0.48%	0.145%
97	21.075	3054	3058	3065	rVB	204690	281267	0.61%	0.184%
98	21.363	3102	3107	3118	rBV	1977539	2590680	5.60%	1.694%
99	23.639	3486	3494	3508	rVB2	2229662	4778822	10.33%	3.125%
100	23.792	3513	3520	3529	rVB2	993816	2108400	4.56%	1.379%

Sum of corrected areas: 152933156

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Misc :
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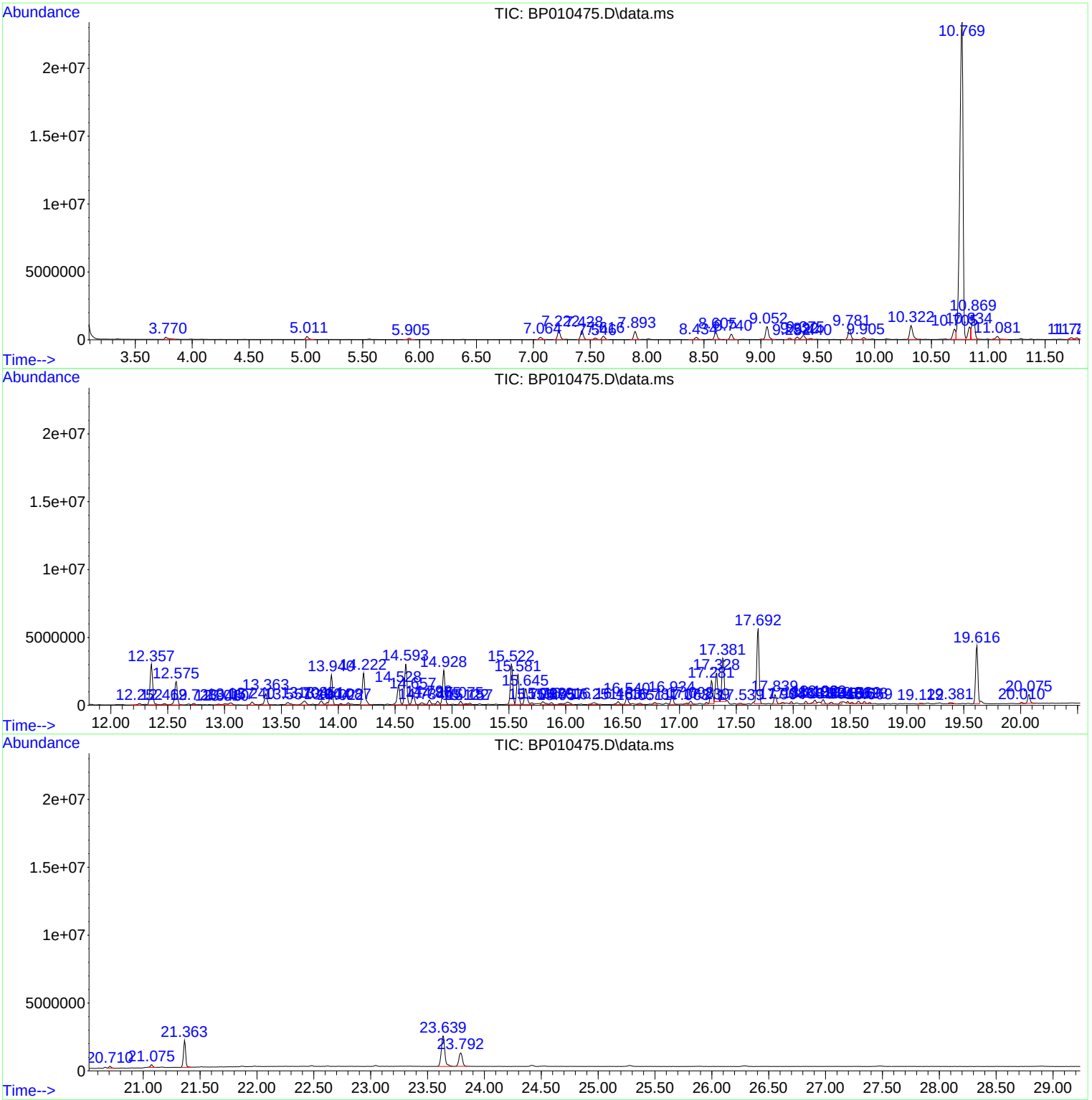
Instrument :
BNA_P
ClientSampleId :
DBTH0

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 : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

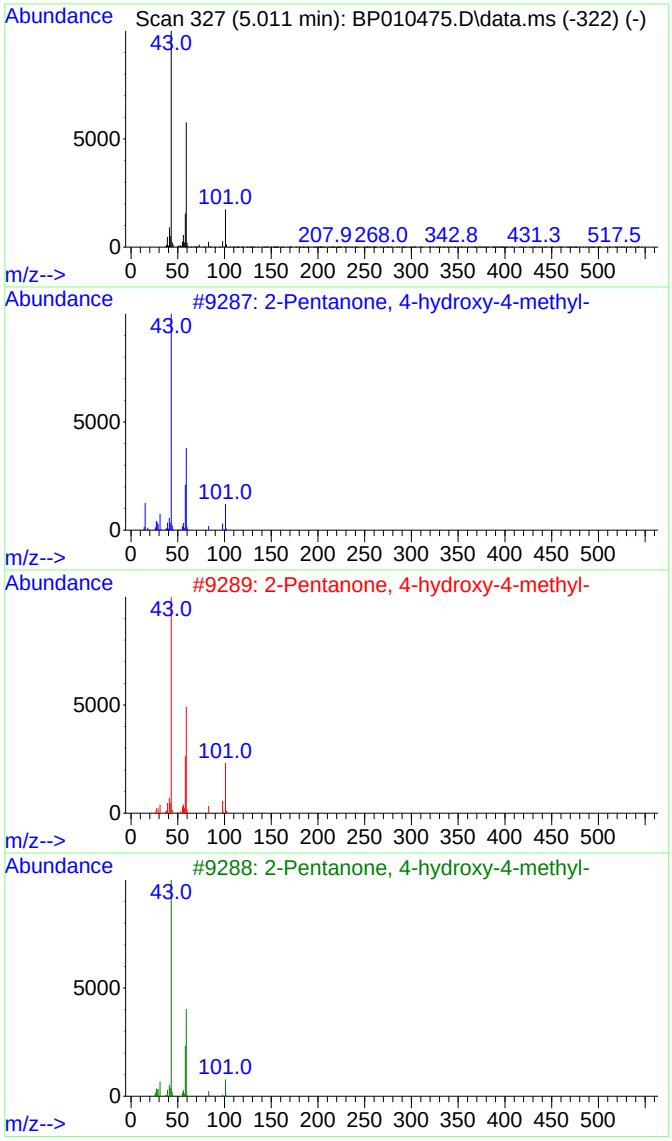
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

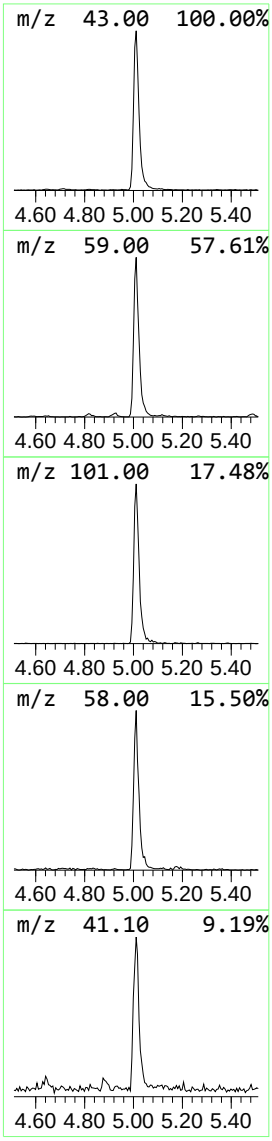
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.011	6.76 ng/ul	341410	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
5	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

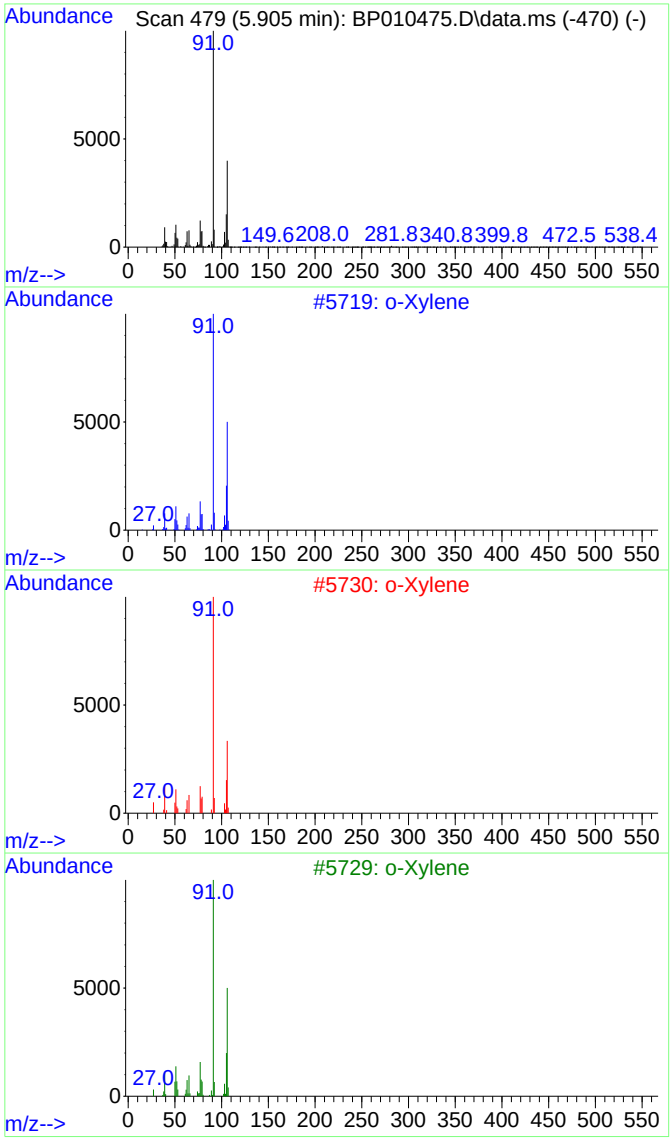
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

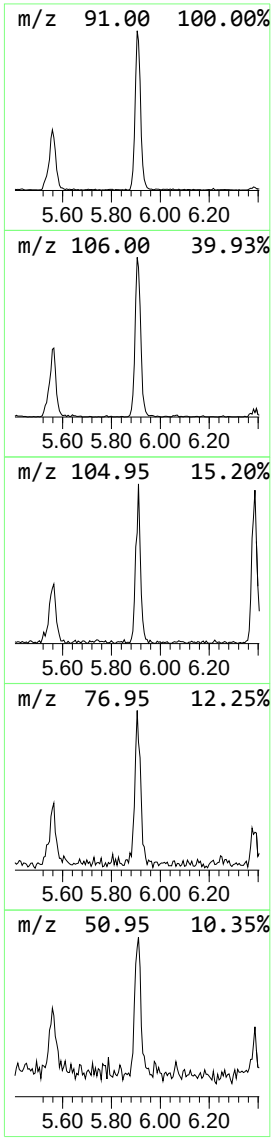
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 o-Xylene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.14 ng/ul	158499	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	o-Xylene	106	C8H10	000095-47-6	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	o-Xylene	106	C8H10	000095-47-6	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

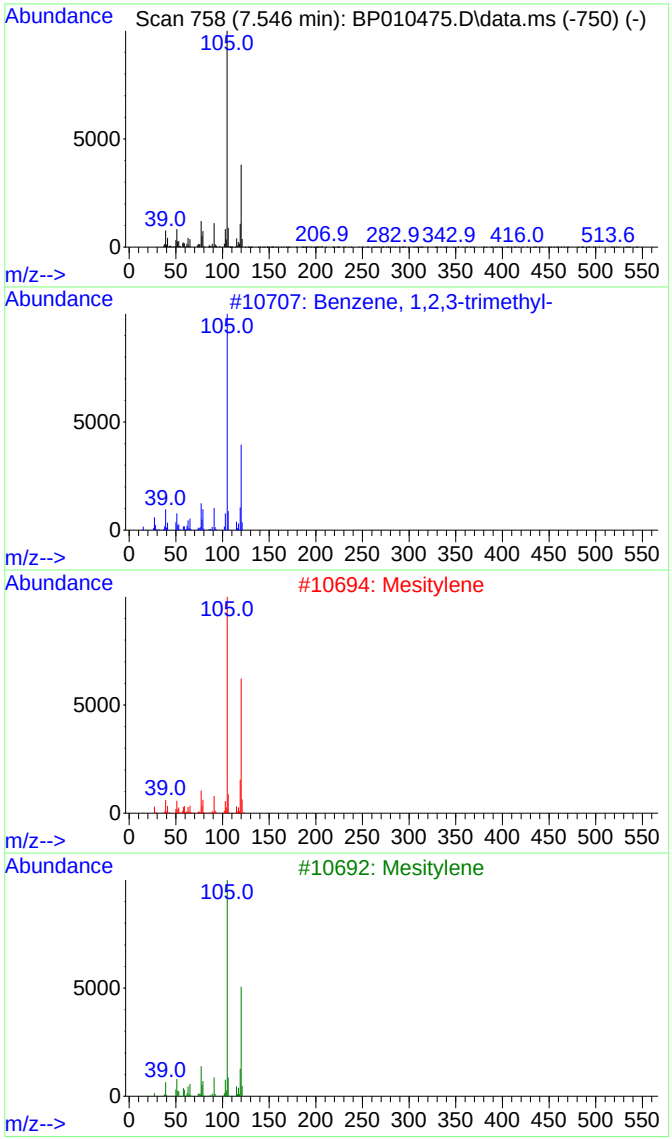
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

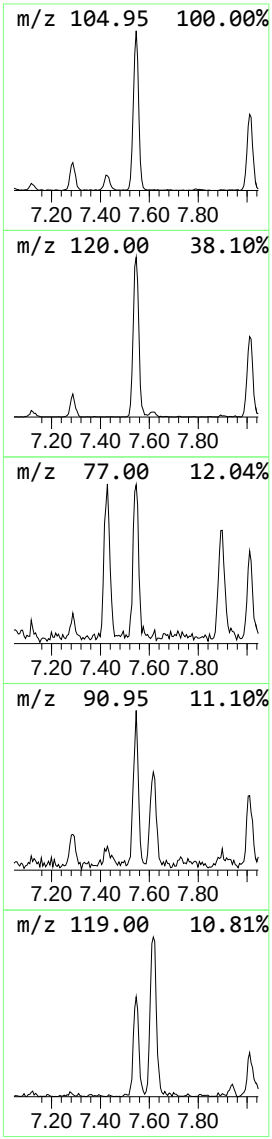
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	3.42 ng/ul	172619	1,4-Dichlorobenzene-d4	7.893

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

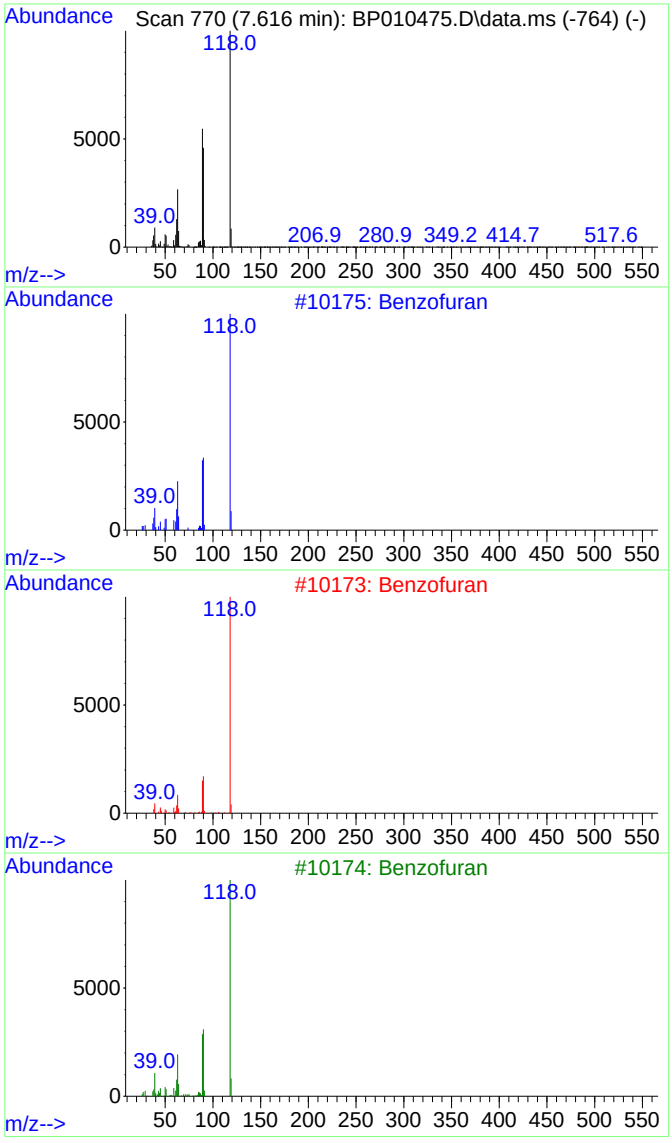
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

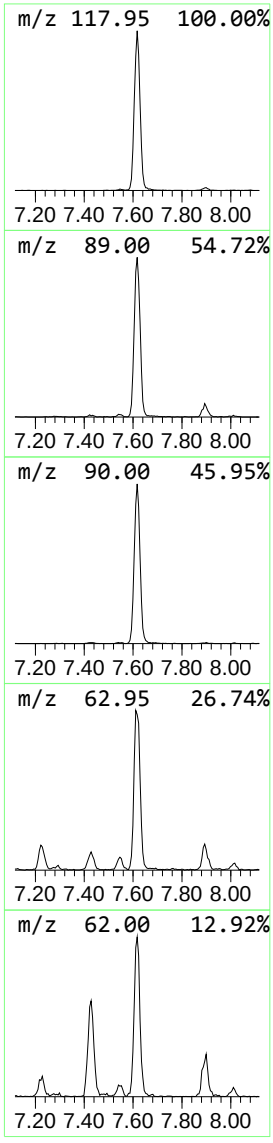
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzofuran Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	8.35 ng/ul	422125	1,4-Dichlorobenzene-d4	7.893

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	87
5	Benzofuran	118	C8H6O	000271-89-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

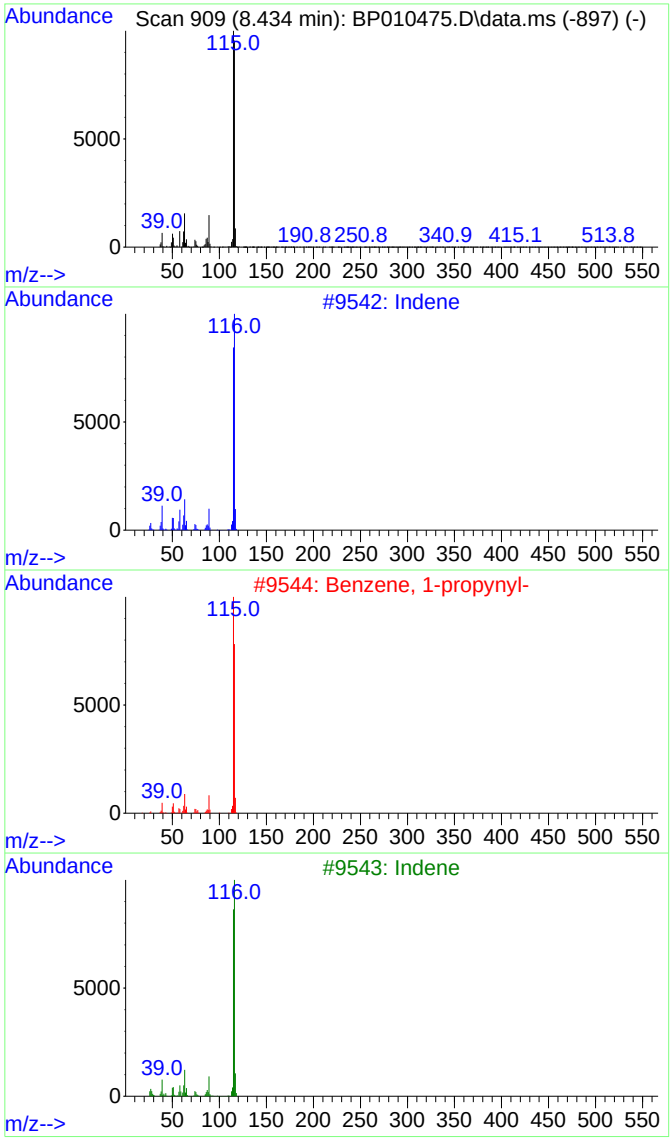
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

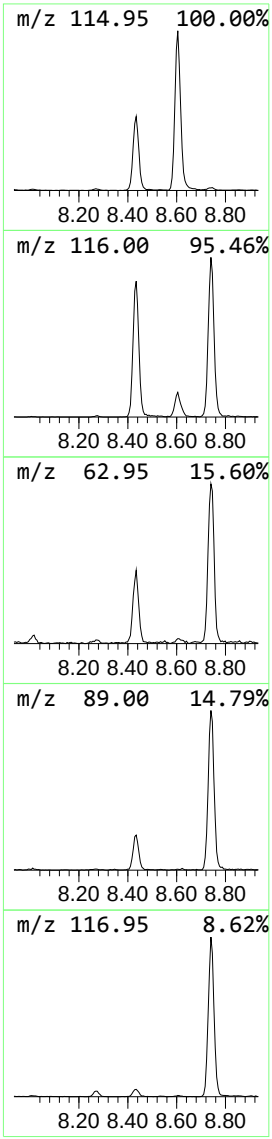
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	5.78 ng/ul	292155	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	93
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	Indene	116	C9H8	000095-13-6	91
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

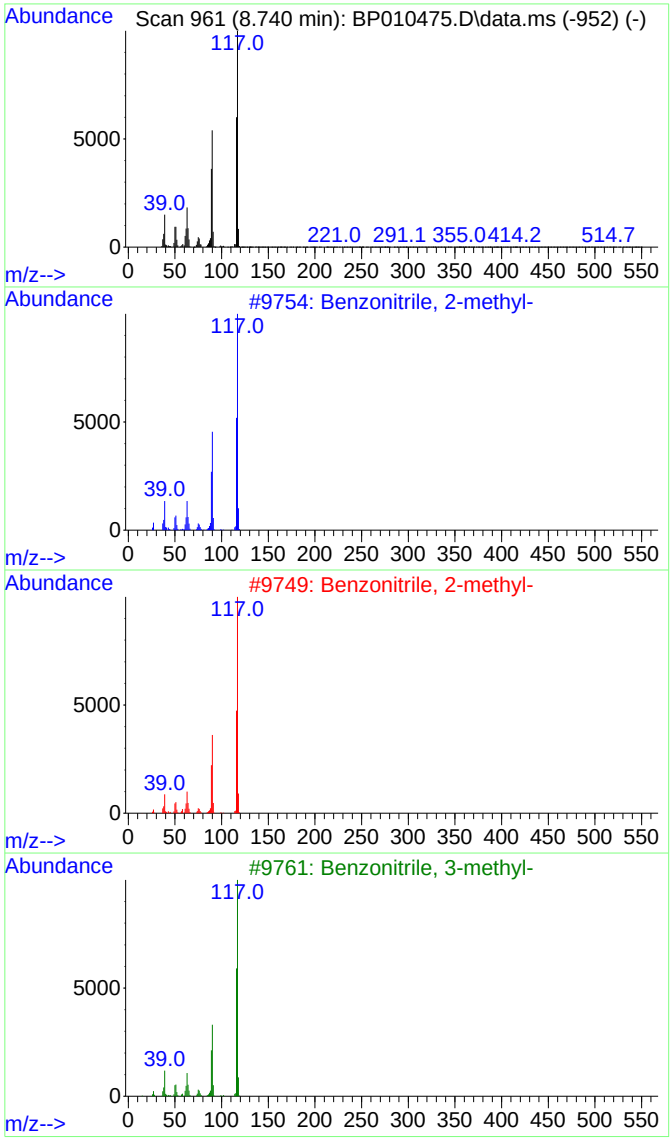
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

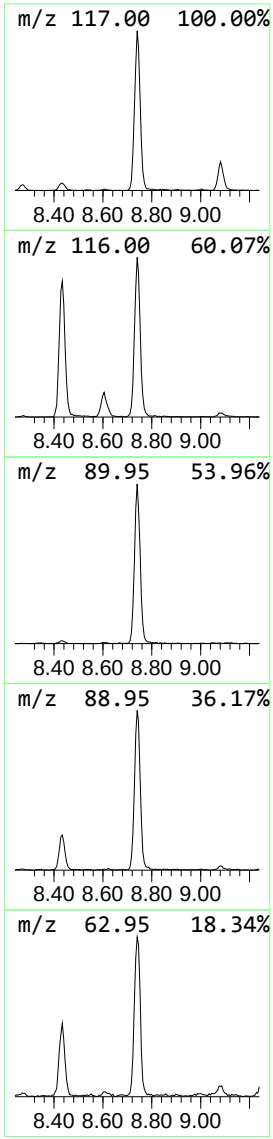
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzonitrile, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	13.31 ng/ul	672483	1,4-Dichlorobenzene-d4	7.893

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





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Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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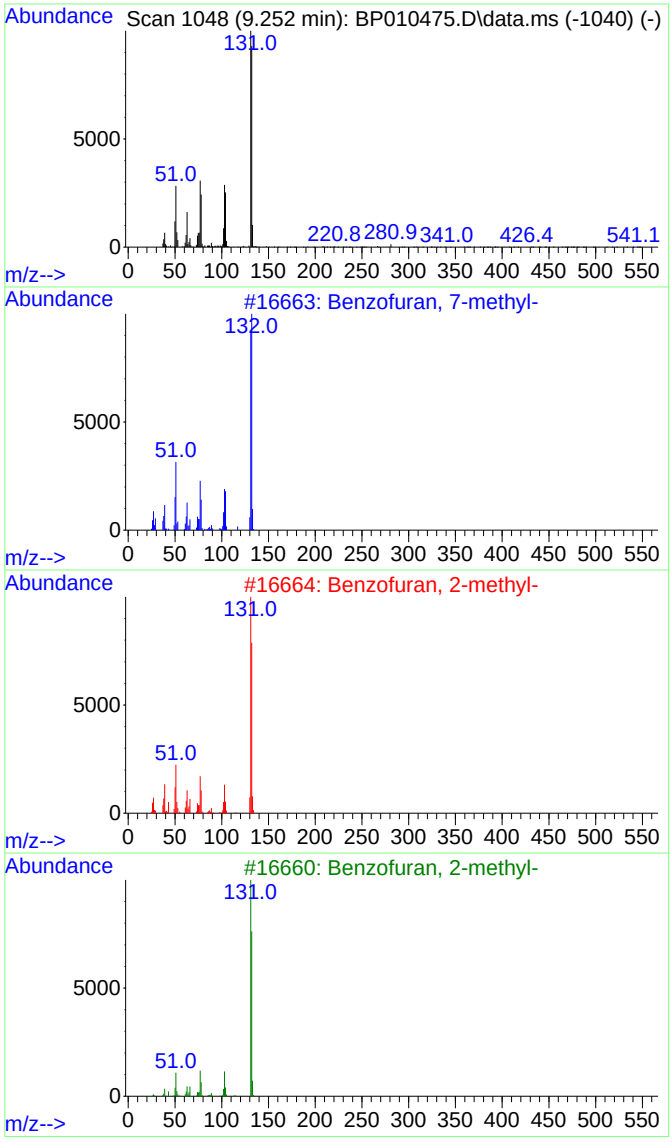
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

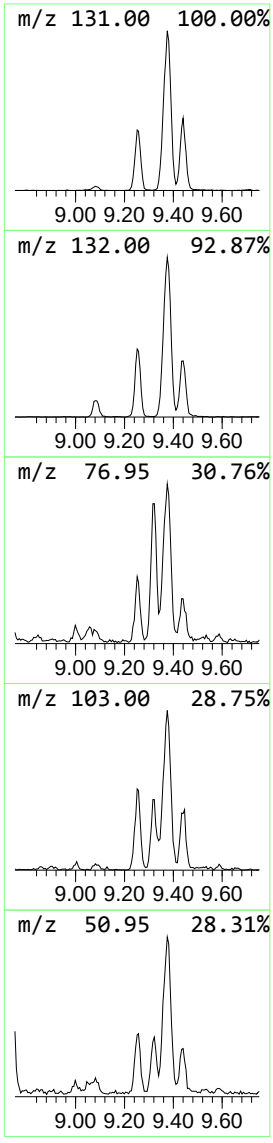
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzofuran, 7-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	3.09 ng/ul	156294	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91





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Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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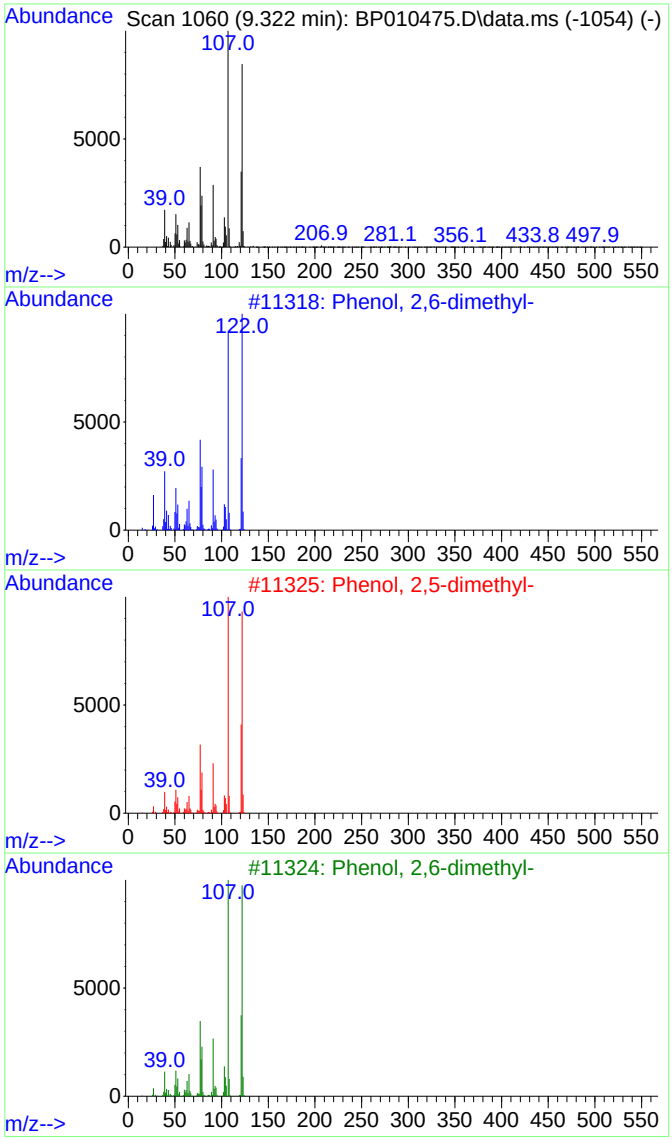
Quant Title : SVOA CALIBRATION

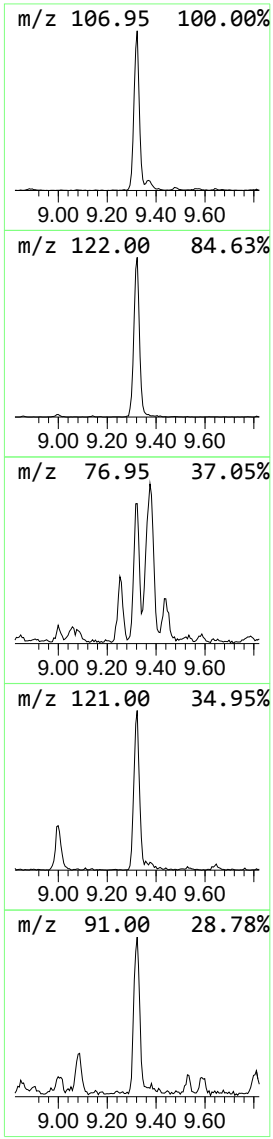
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	4.35 ng/ul	301576	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

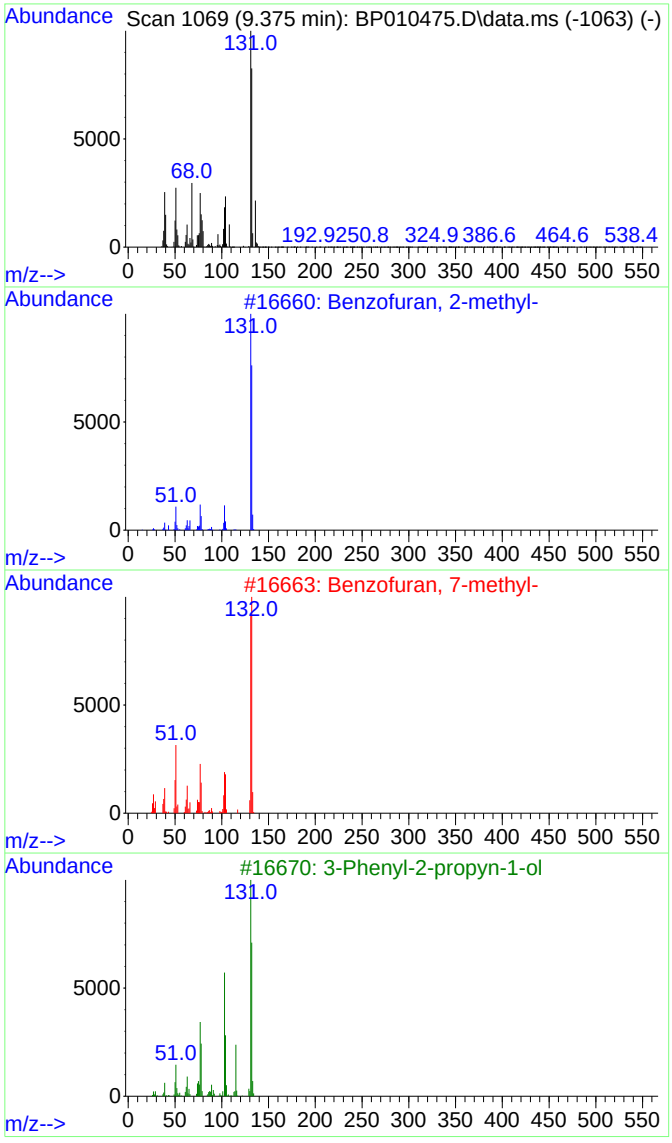
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

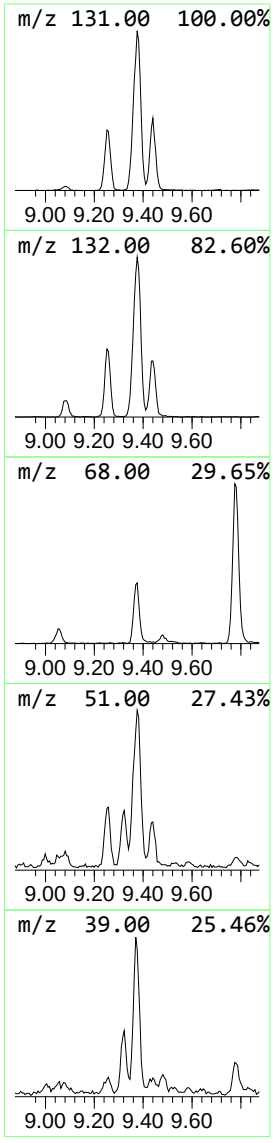
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzofuran, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	9.16 ng/ul	635525	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	89
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	76
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	76
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	76





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Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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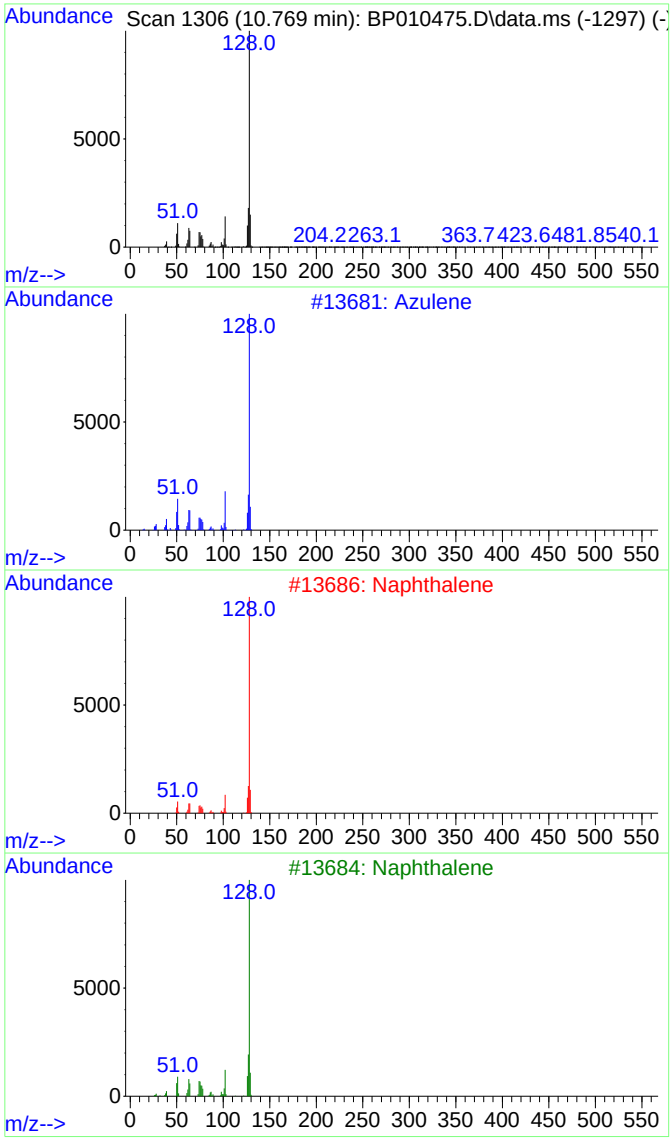
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

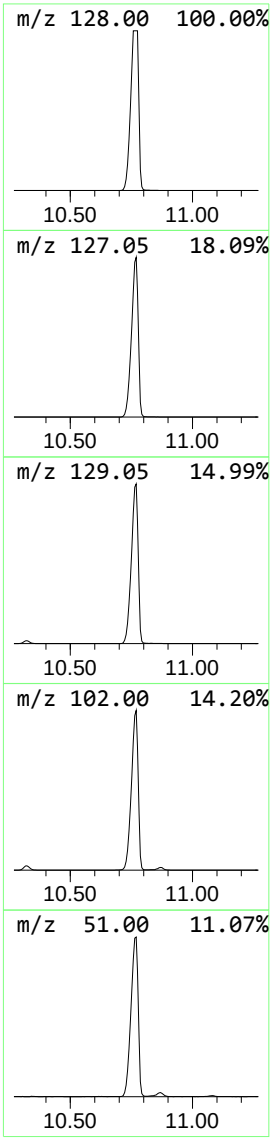
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.769	667.21 ng/ul	46283500	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	96
2	Naphthalene	128	C10H8	000091-20-3	95
3	Naphthalene	128	C10H8	000091-20-3	94
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





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Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 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

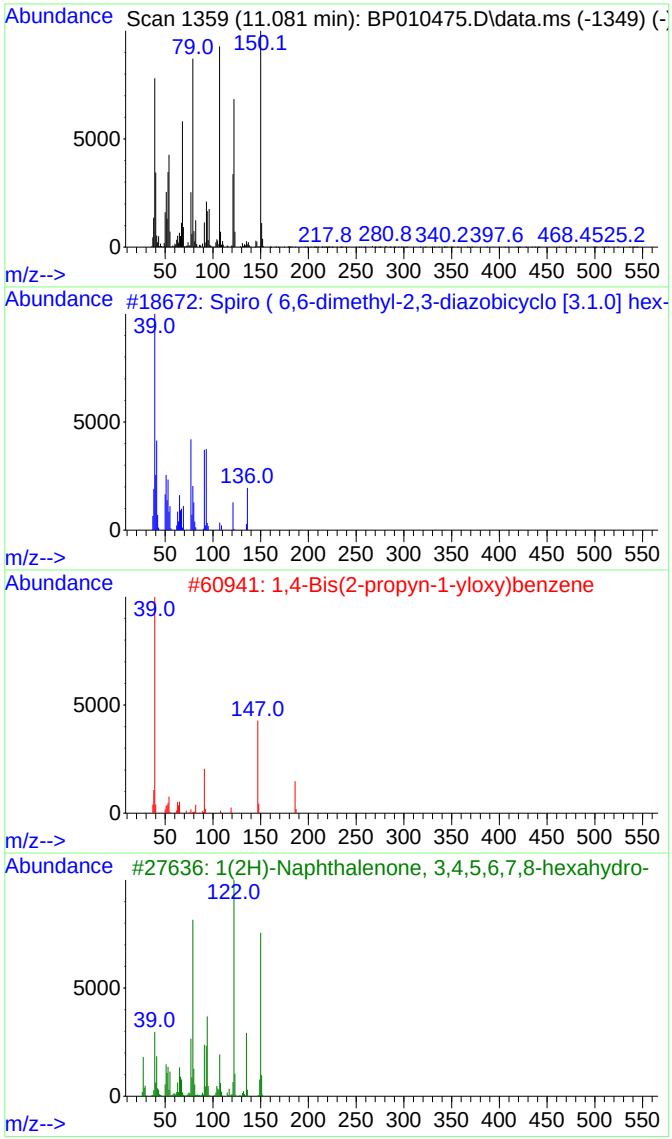
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

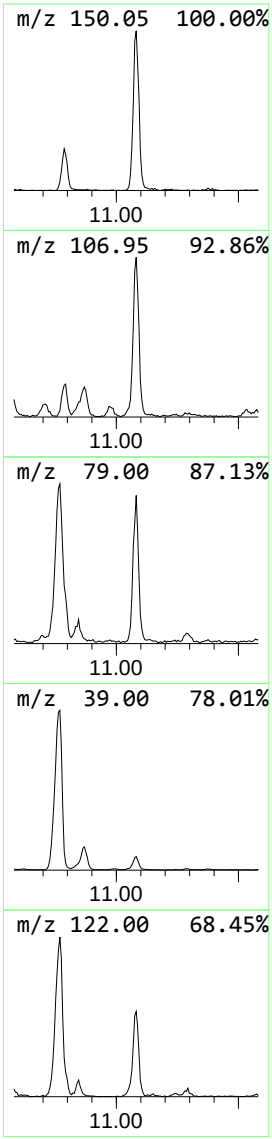
****

Peak Number 12 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	6.86 ng/ul	475632	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro (6,6-dimethyl-2,3-diazobi...	136	C8H12N2	135485-30-2	35
2	1,4-Bis(2-propyn-1-yloxy)benzene	186	C12H10O2	034596-36-6	25
3	1(2H)-Naphthalenone, 3,4,5,6,7,8...	150	C10H14O	018631-96-4	14
4	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	11
5	2-Adamantanone	150	C10H14O	000700-58-3	11





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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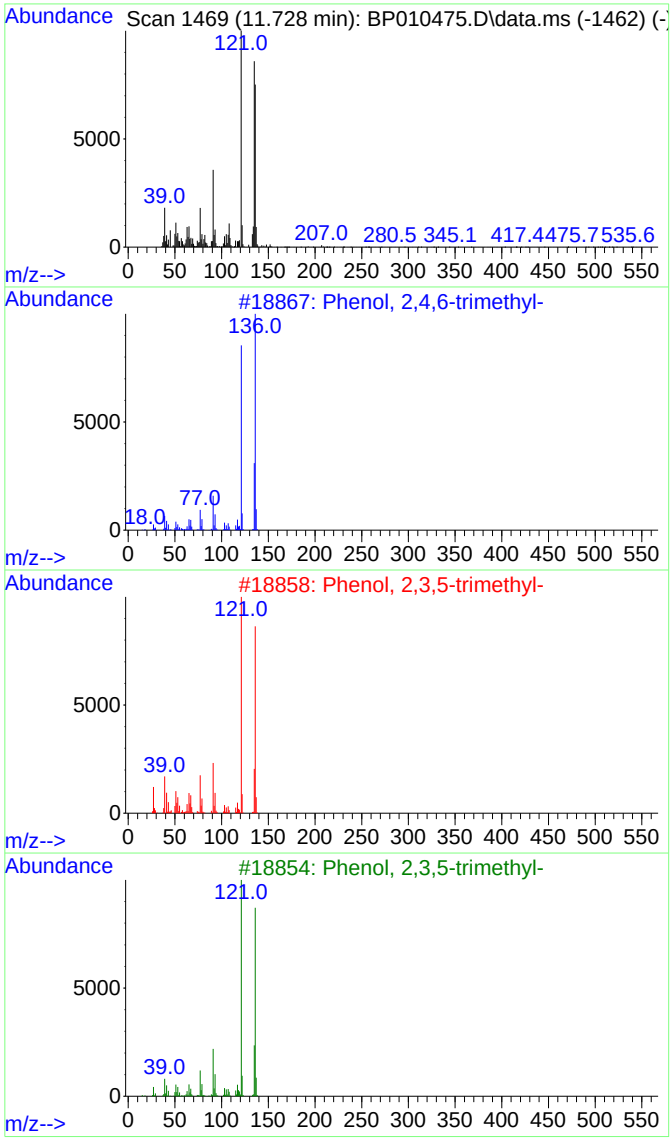
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

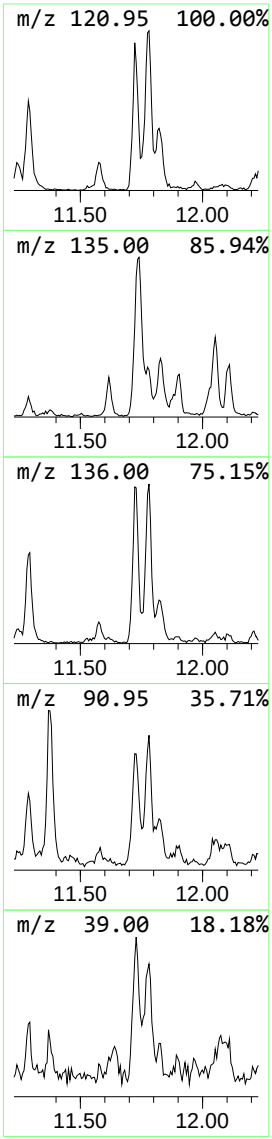
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2,4,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.728	4.05 ng/ul	281253	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	70
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	64
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	64
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	64
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	64





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Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

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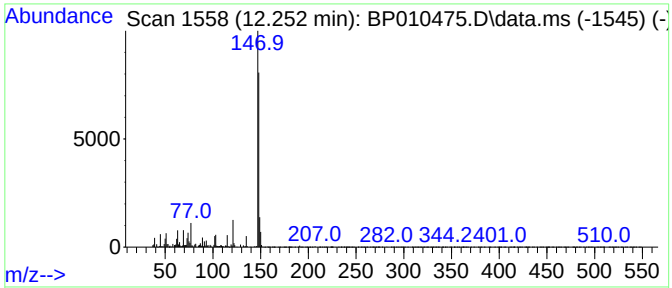
Quant Title : SVOA CALIBRATION

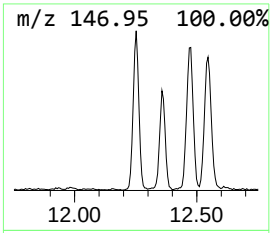
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

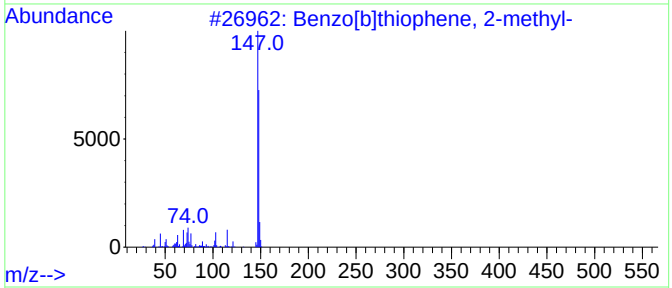
****
Peak Number 15 Benzo[b]thiophene, 2-methyl- Concentration Rank 25

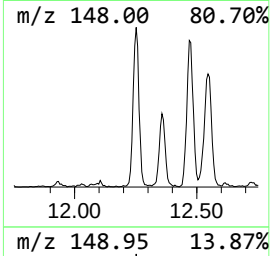
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.252	3.36 ng/ul	232923	Naphthalene-d8	10.704

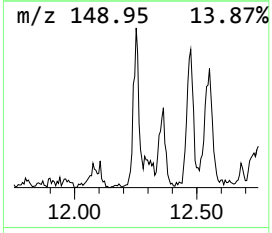
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
2	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	86
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	80
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	80
5	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	80

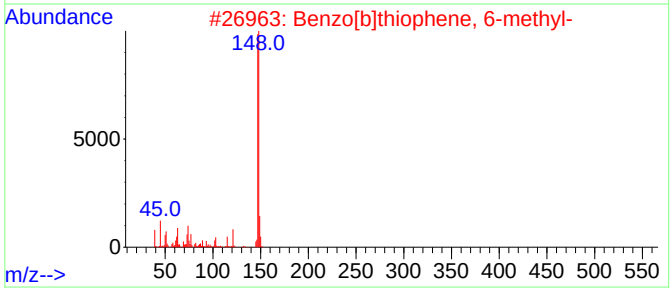


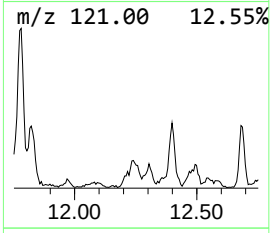


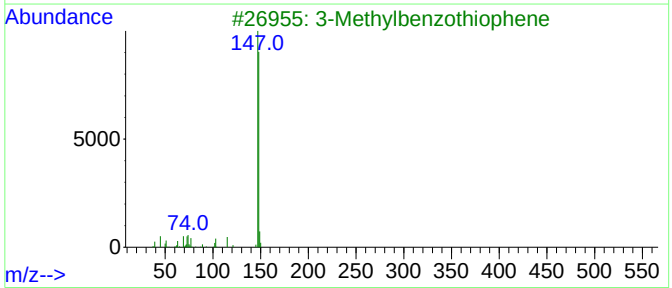


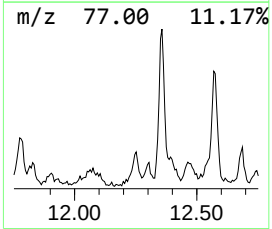












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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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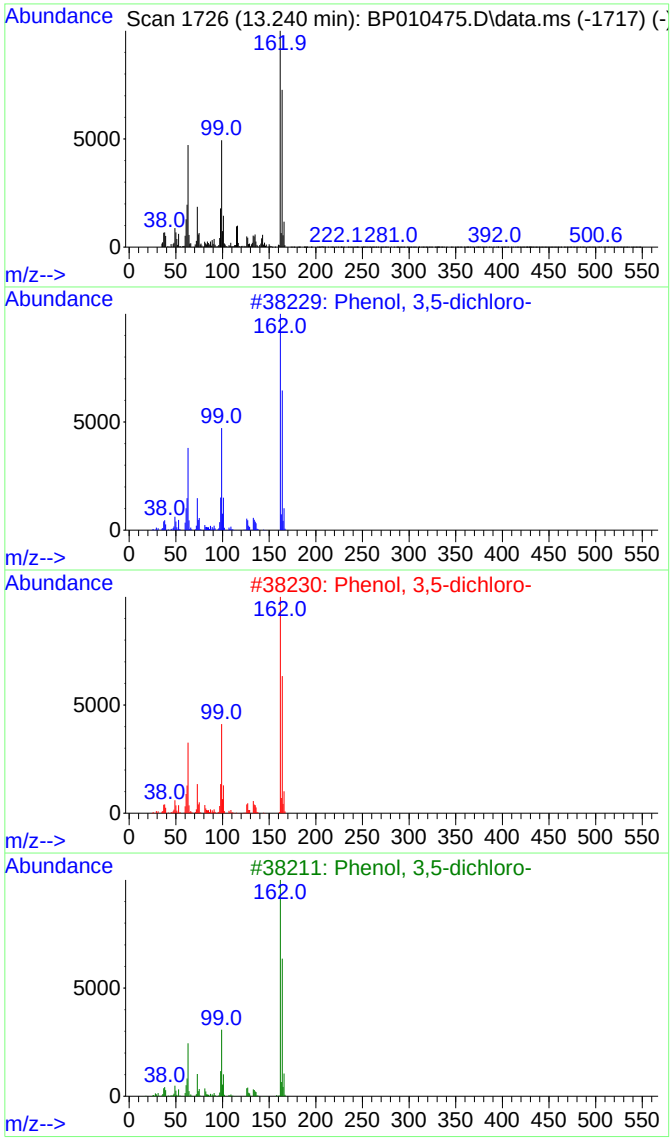
Quant Title : SVOA CALIBRATION

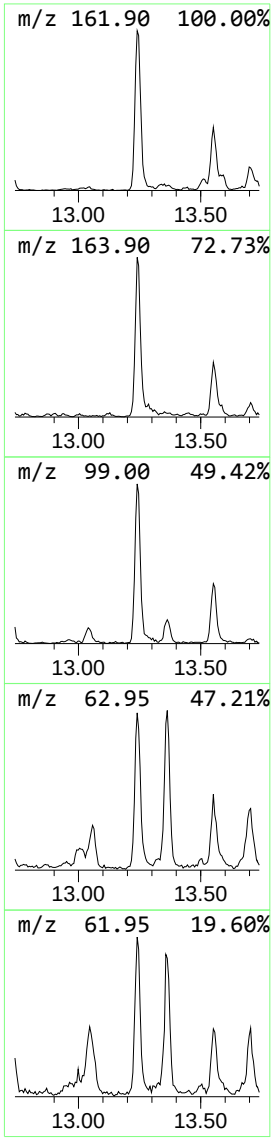
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 3,5-dichloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.240	3.68 ng/ul	416377	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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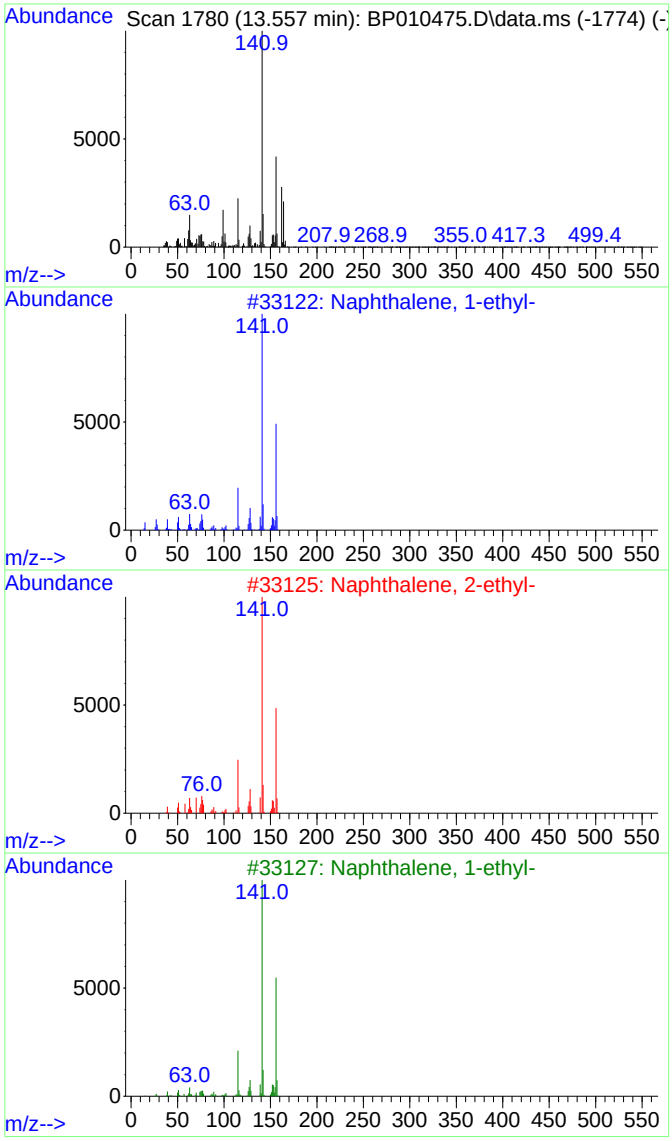
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

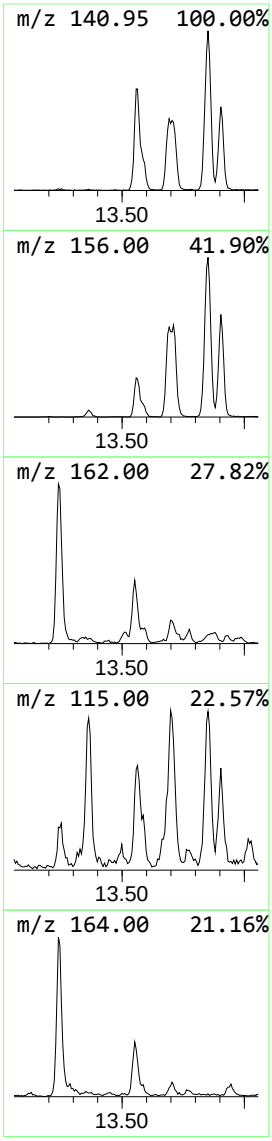
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	3.83 ng/ul	432573	Acenaphthene-d10	14.528

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, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	89
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	89





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

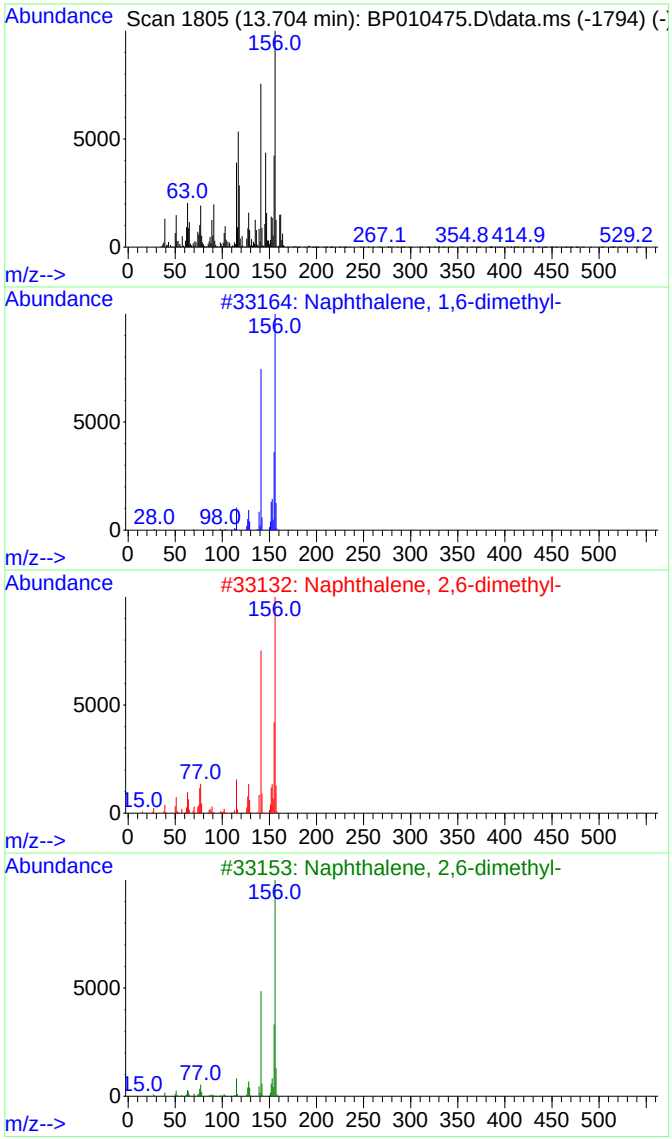
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

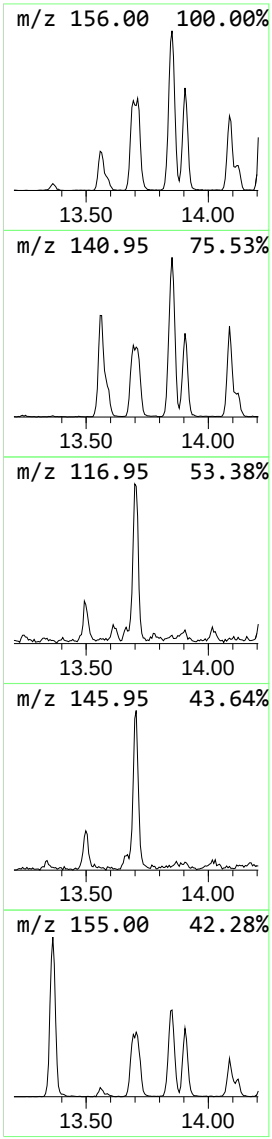
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	6.27 ng/ul	709108	Acenaphthene-d10	14.528

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





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

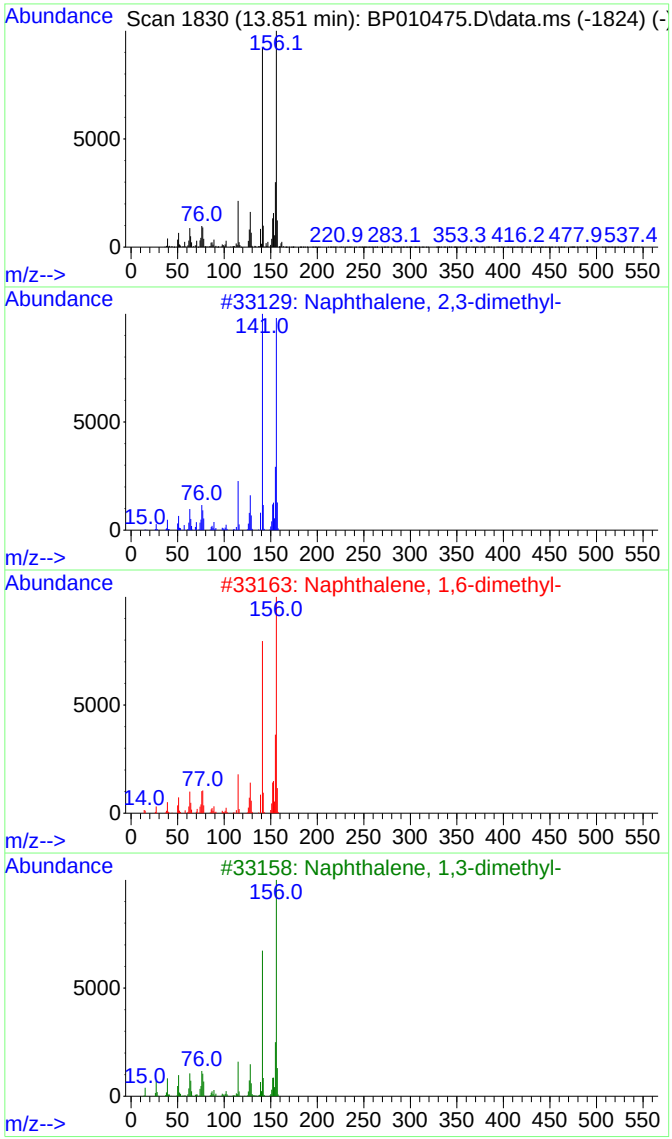
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

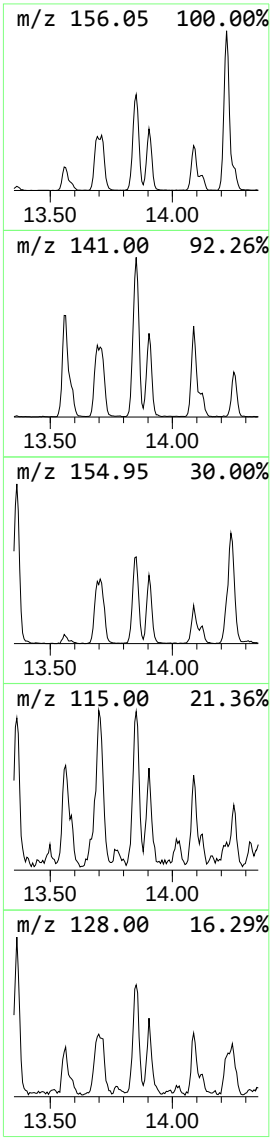
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	4.45 ng/ul	502951	Acenaphthene-d10	14.528

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	98
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

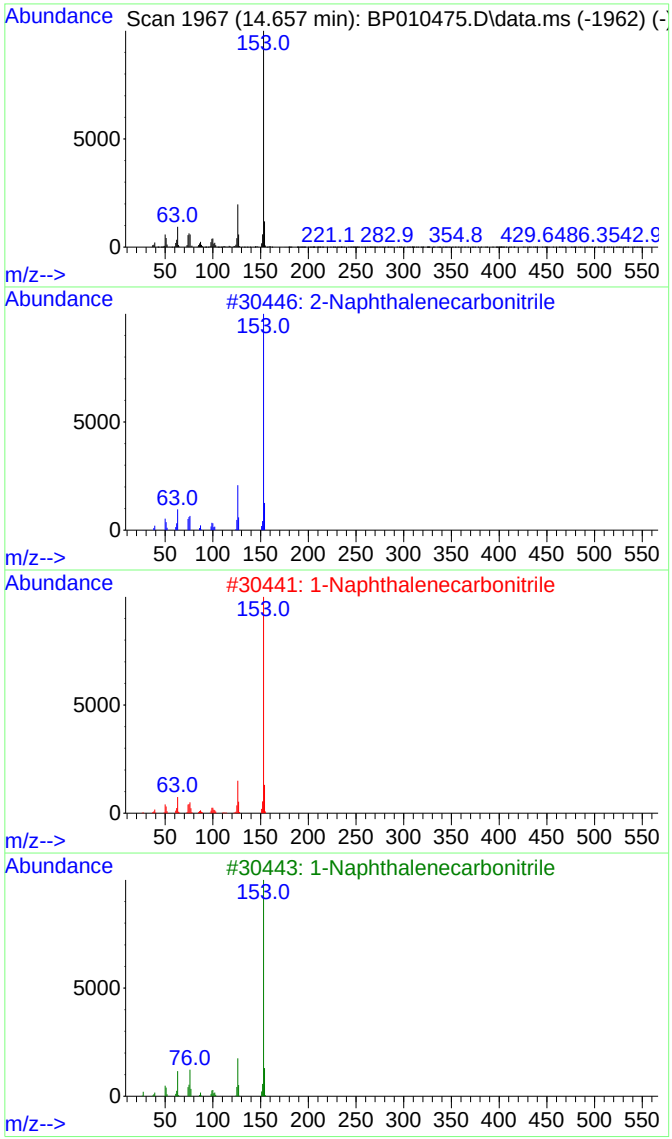
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

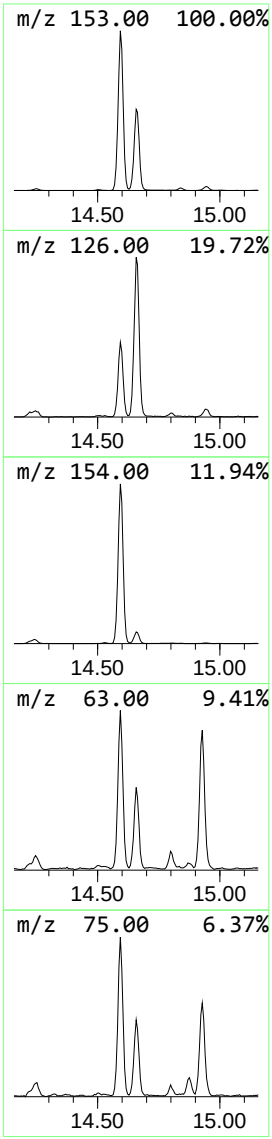
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	12.67 ng/ul	1432610	Acenaphthene-d10	14.528

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	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	93
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

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

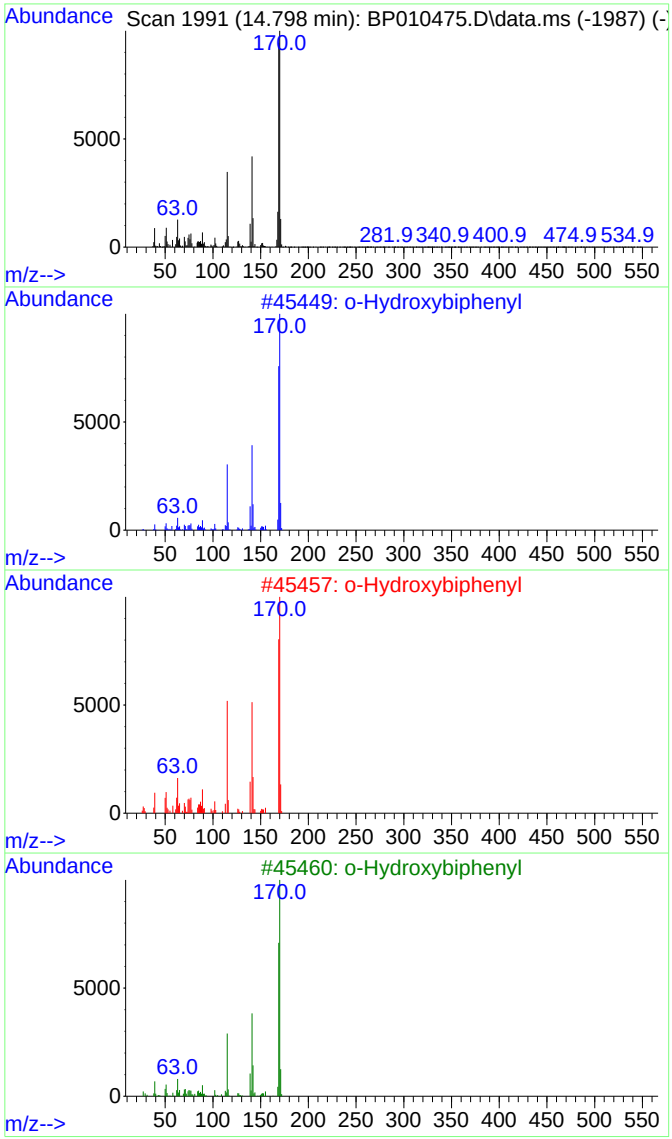
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

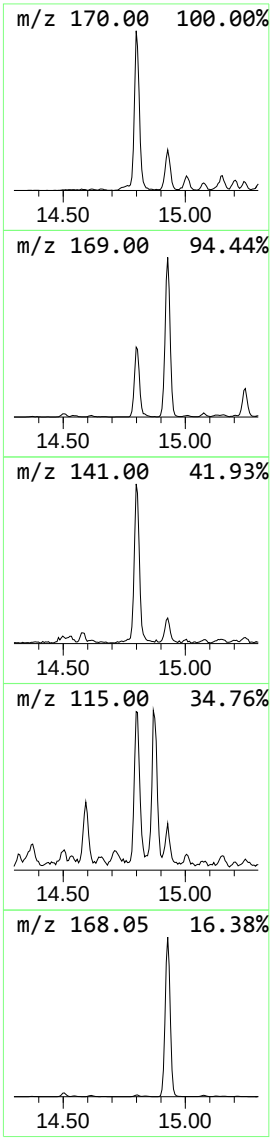
****

Peak Number 22 o-Hydroxybiphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	4.61 ng/ul	521636	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

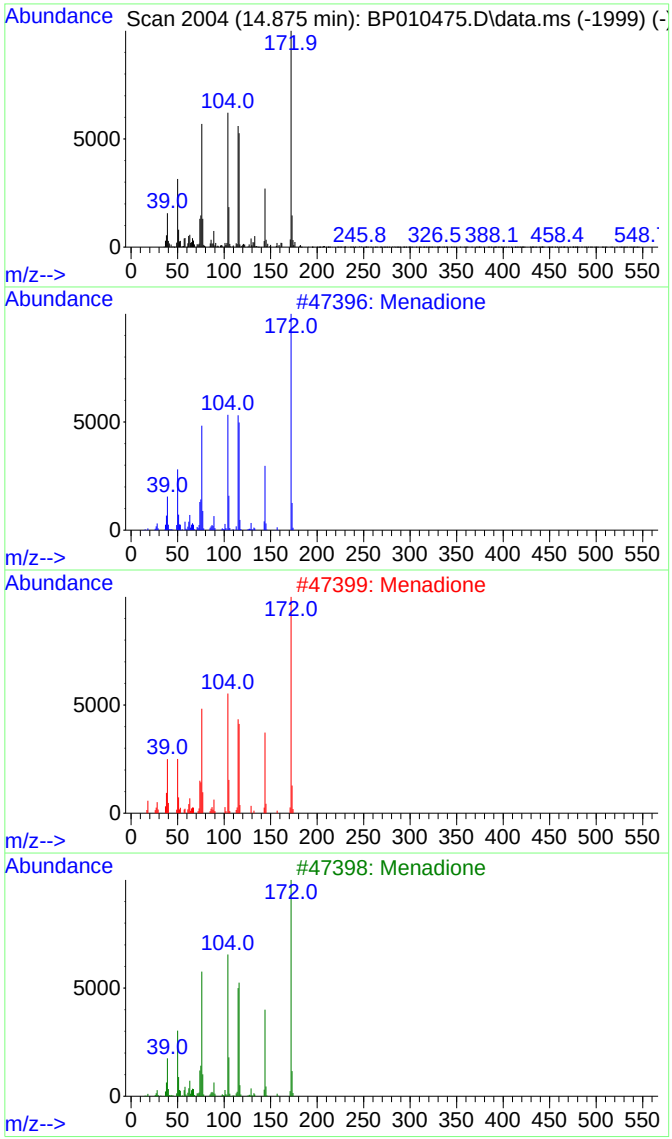
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

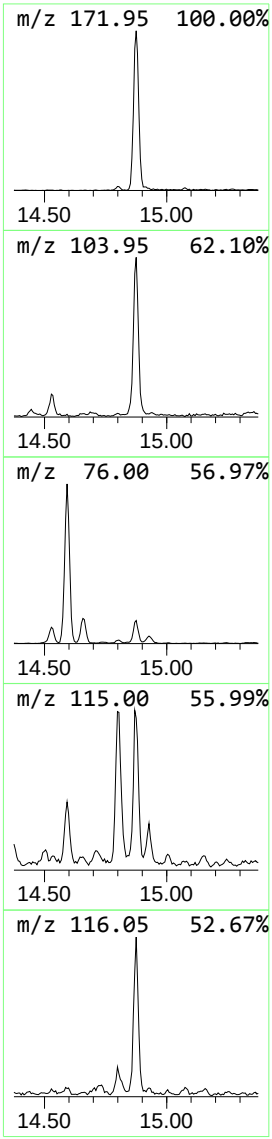
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Menadione Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.875	3.67 ng/ul	415245	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Menadione	172	C11H8O2	000058-27-5	95
2	Menadione	172	C11H8O2	000058-27-5	93
3	Menadione	172	C11H8O2	000058-27-5	93
4	Menadione	172	C11H8O2	000058-27-5	91
5	4(1H)-Pyrimidinone, 2-phenyl-	172	C10H8N2O	033643-94-6	46





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

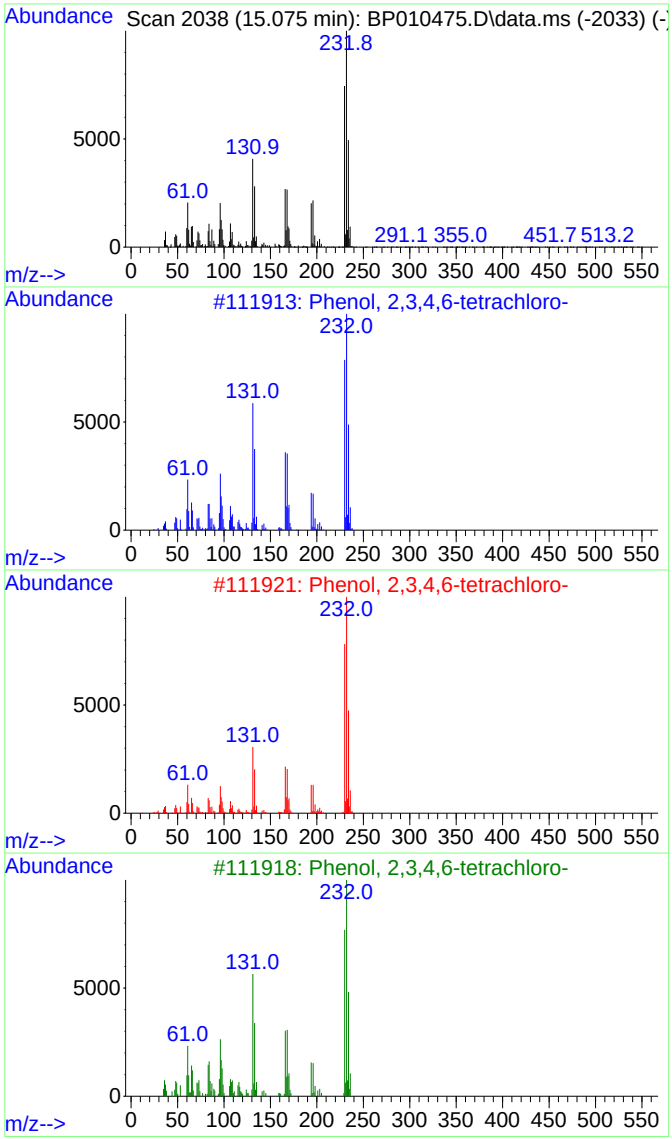
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

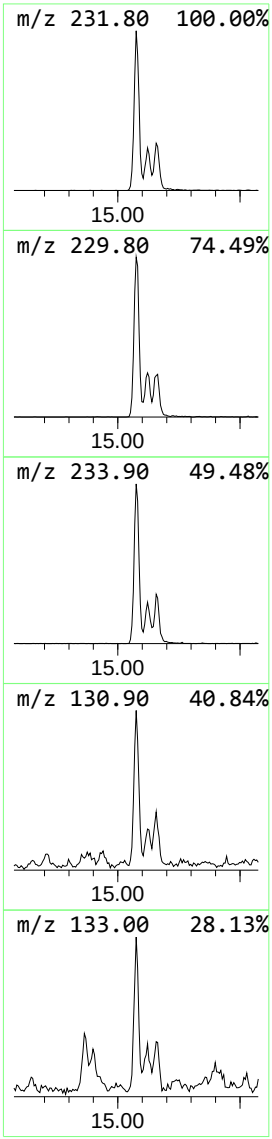
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	3.26 ng/ul	369123	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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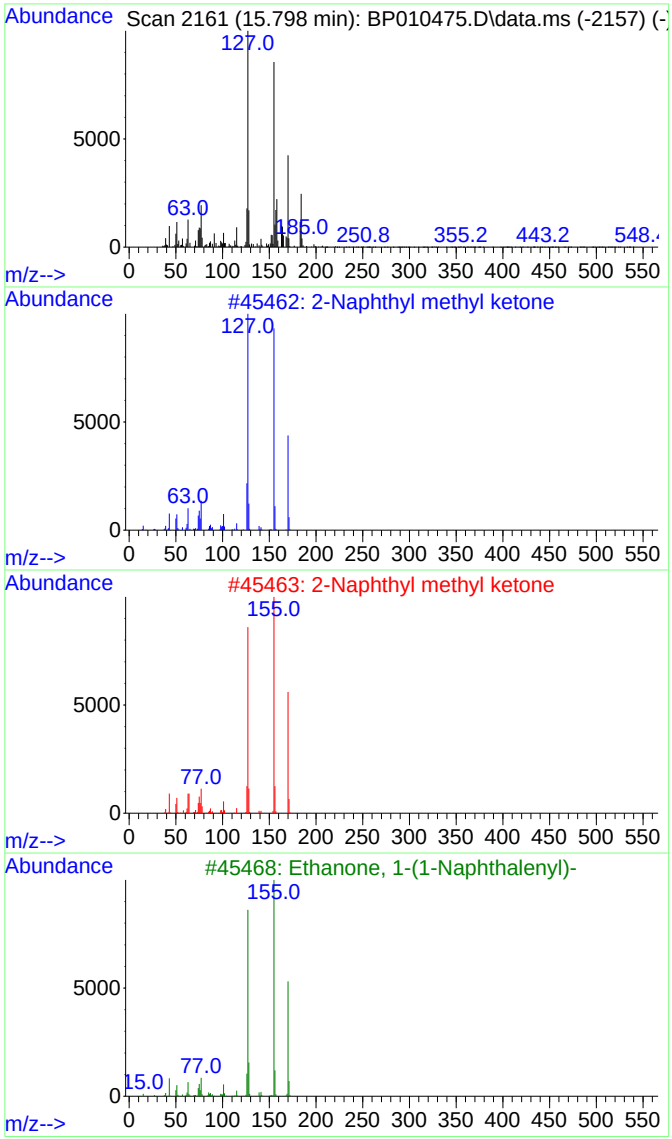
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

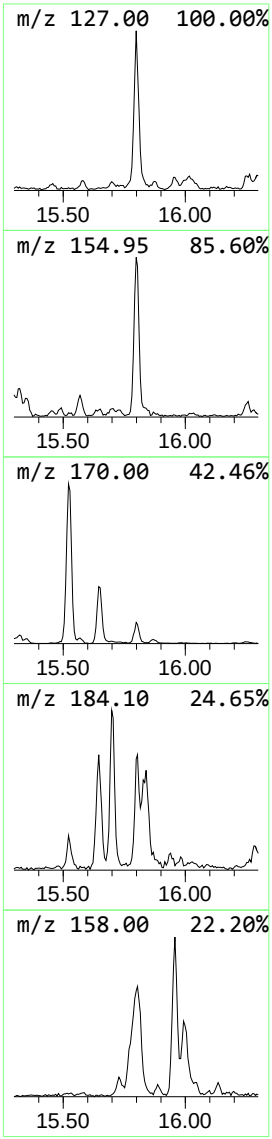
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-Naphthyl methyl ketone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	4.00 ng/ul	452579	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	93
2	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	70
3	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	70
4	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	62
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	62





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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

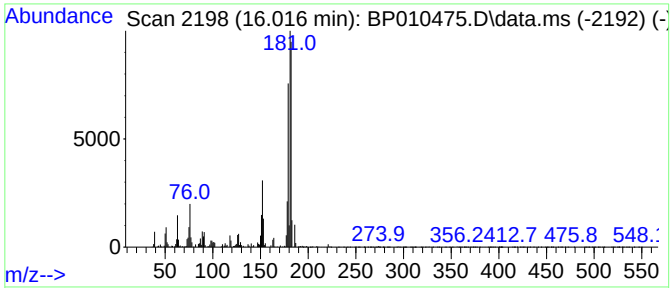
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

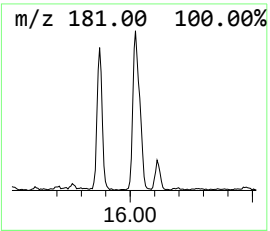
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

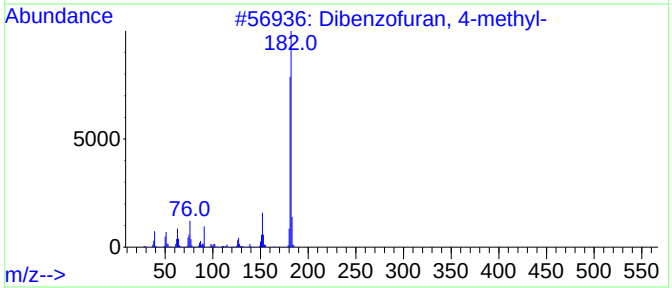
****
Peak Number 27 Dibenzofuran, 4-methyl- Concentration Rank 16

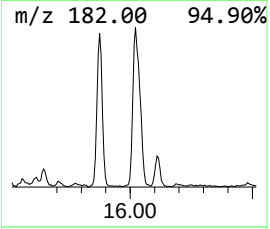
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	4.12 ng/ul	497569	Phenanthrene-d10	17.281

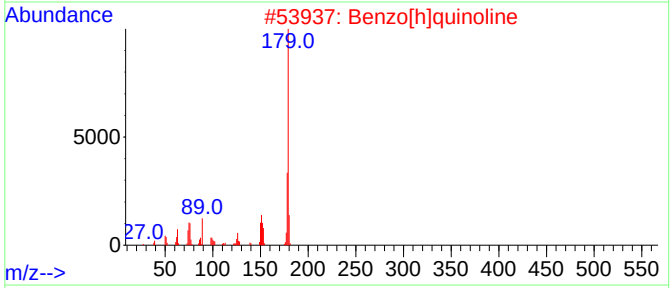
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	70
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	53

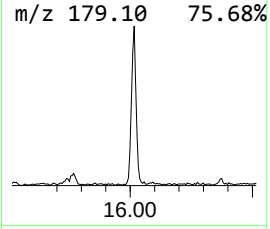


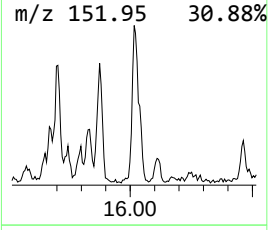


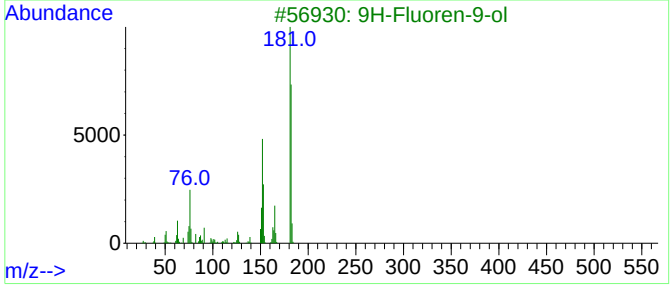


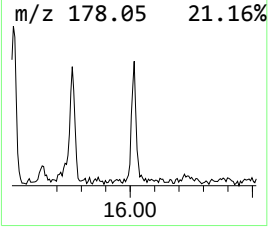












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Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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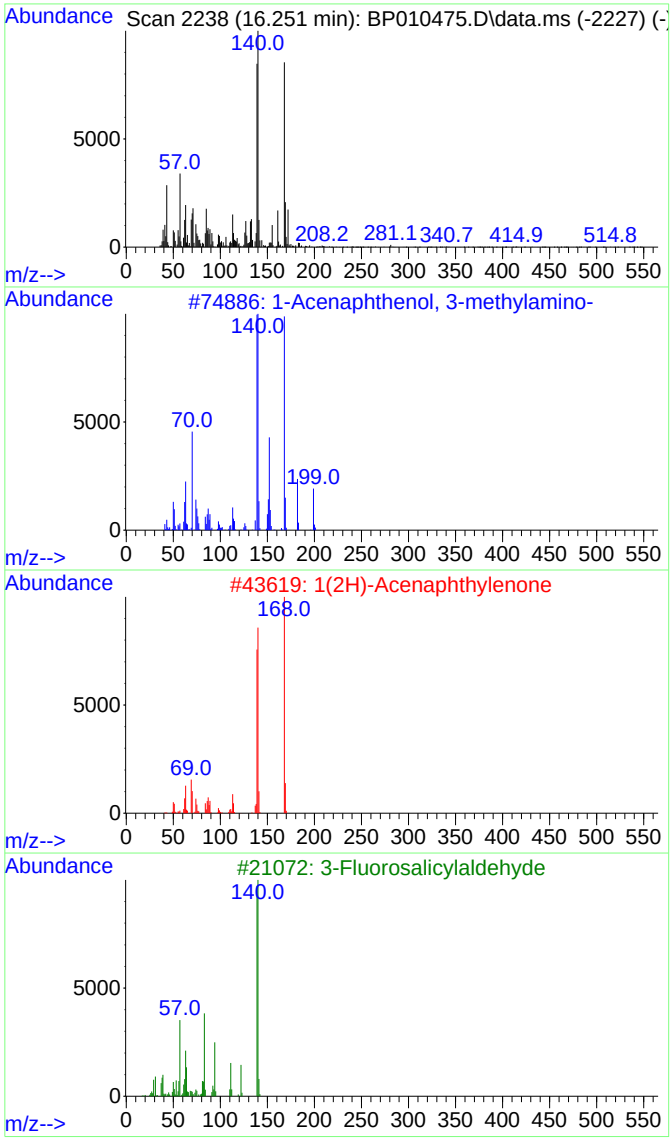
Quant Title : SVOA CALIBRATION

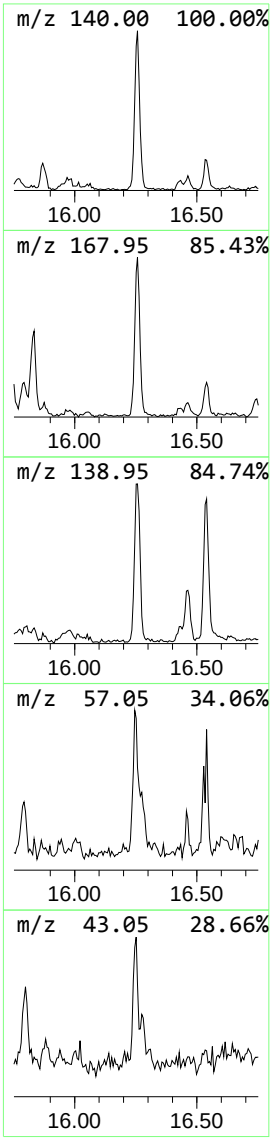
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 1-Acenaphthenol, 3-methylam... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	3.26 ng/ul	393596	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	72
2	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	60
3	3-Fluorosalicylaldehyde	140	C7H5FO2	000394-50-3	47
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	46
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	38





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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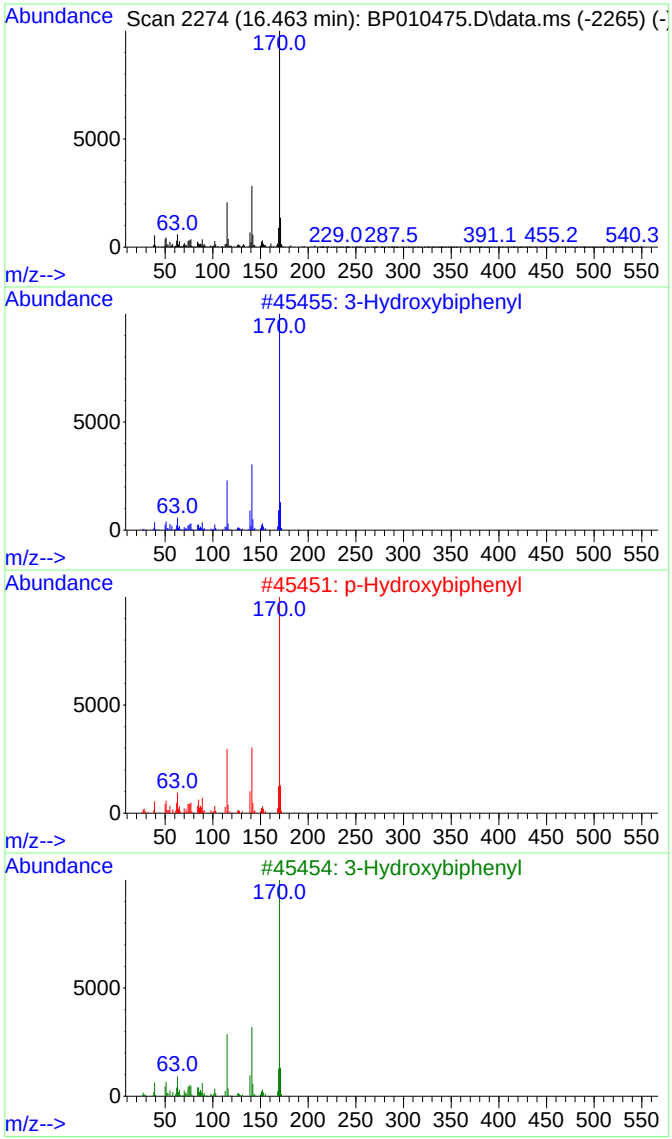
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

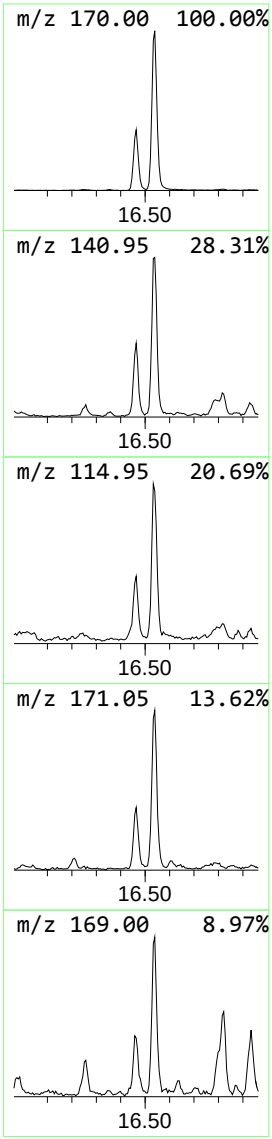
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 3-Hydroxybiphenyl Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	3.26 ng/ul	393694	Phenanthrene-d10	17.281

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	94
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	91





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

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

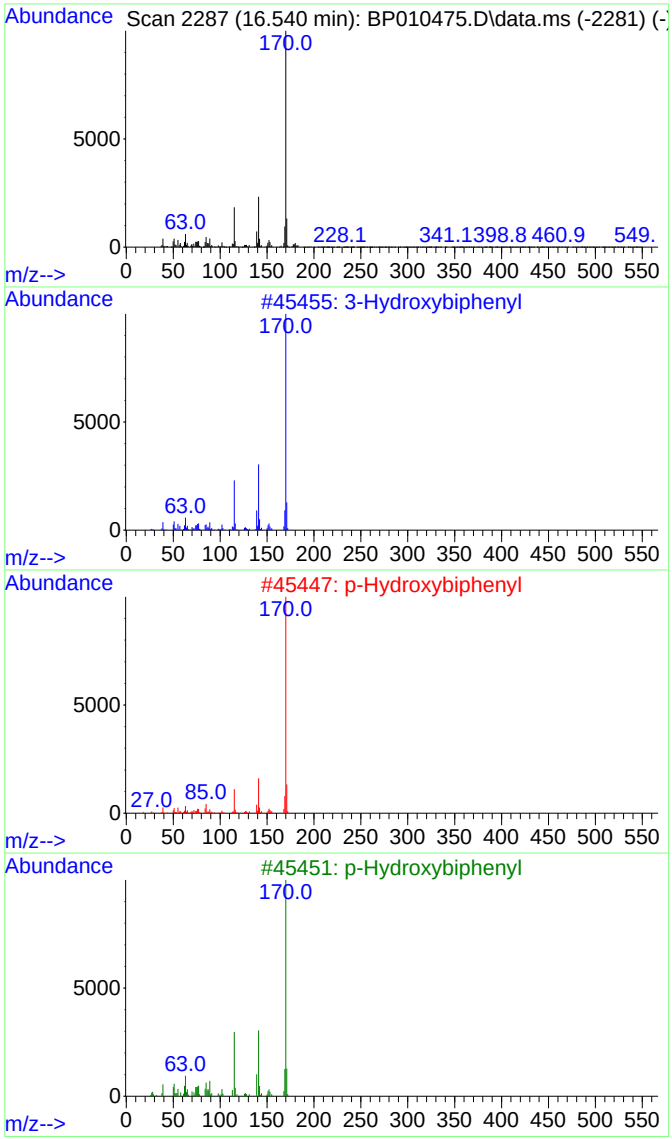
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

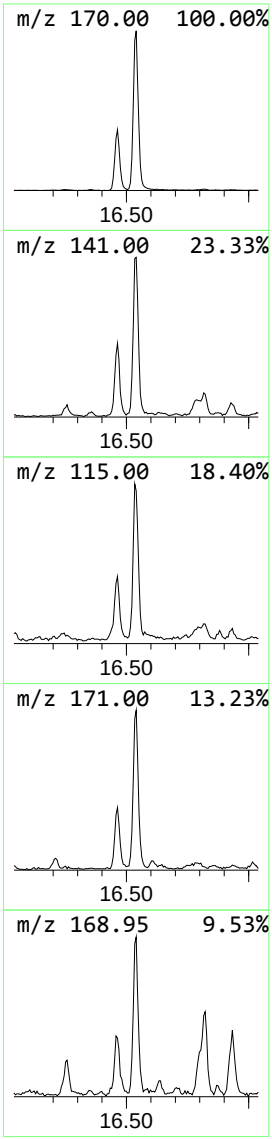
****

Peak Number 30 p-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.540	6.82 ng/ul	823855	Phenanthrene-d10	17.281

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	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

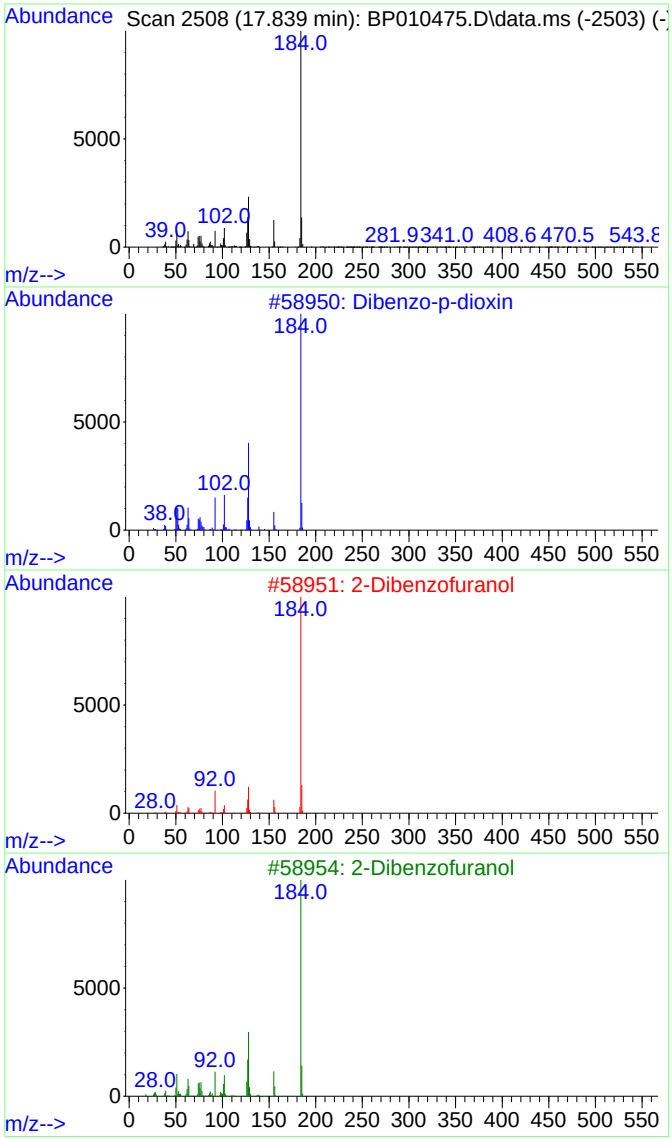
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

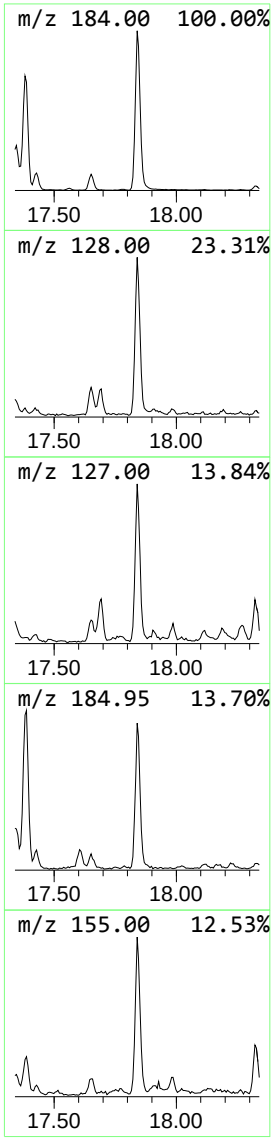
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Dibenzo-p-dioxin Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	7.99 ng/ul	965606	Phenanthrene-d10	17.281

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





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

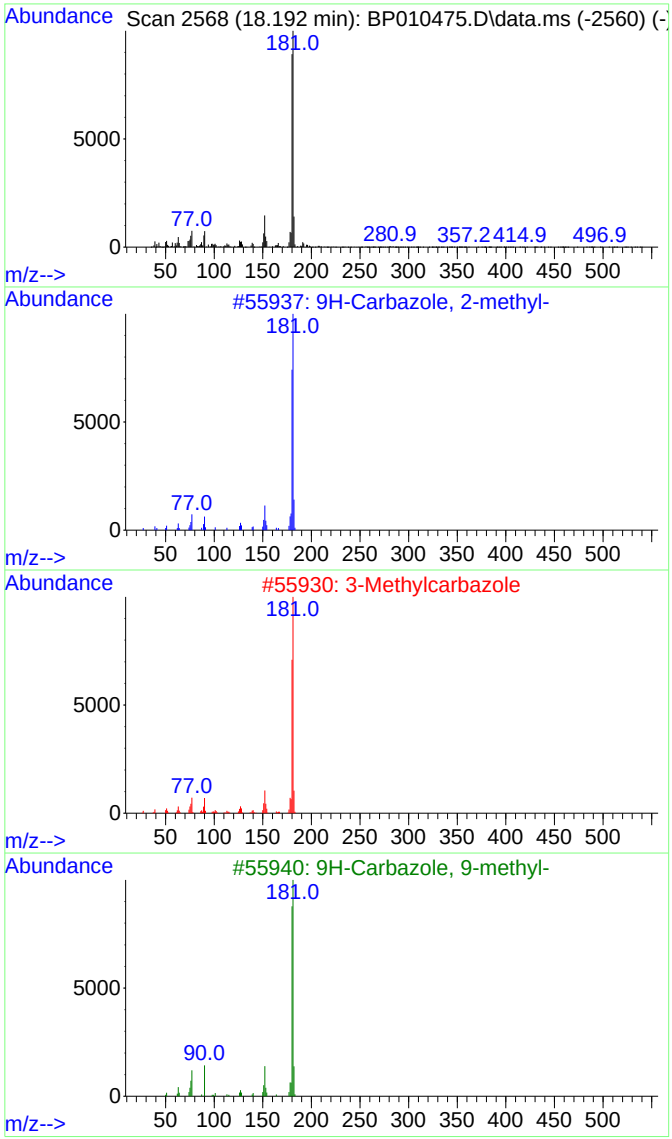
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

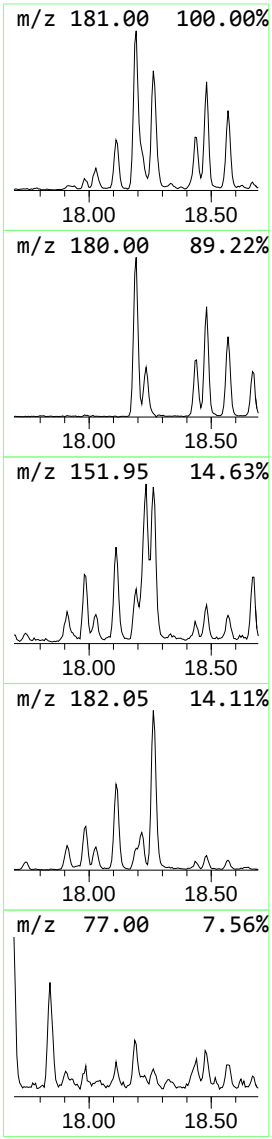
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 9H-Carbazole, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	3.78 ng/ul	457058	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
4	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	94
5	3-Methylcarbazole	181	C13H11N	004630-20-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

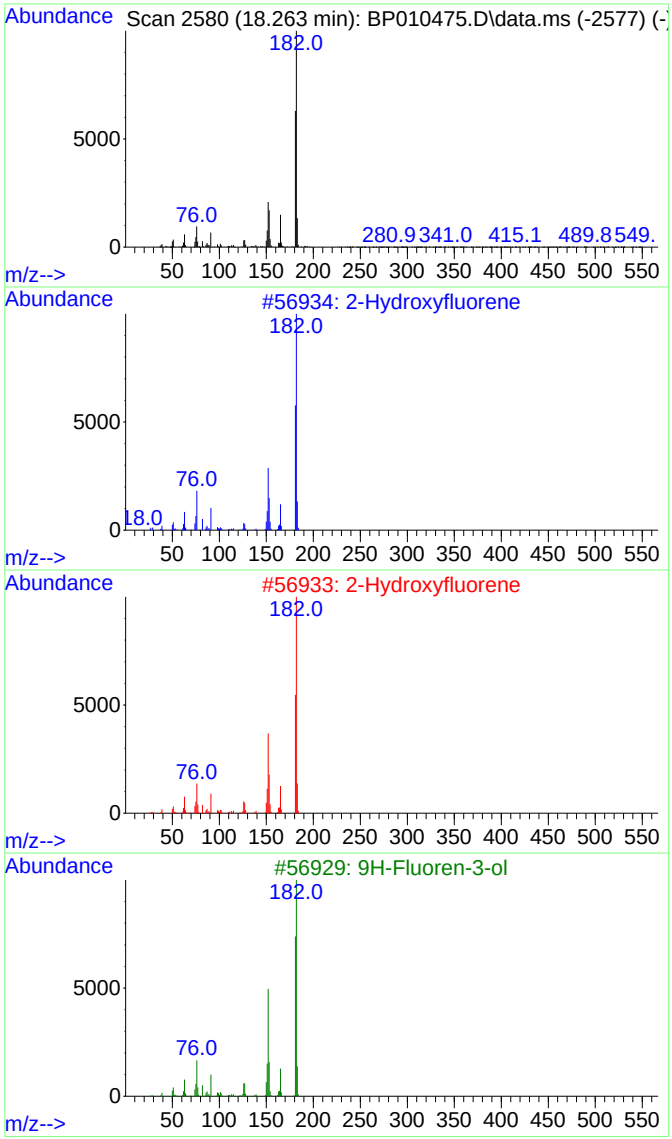
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

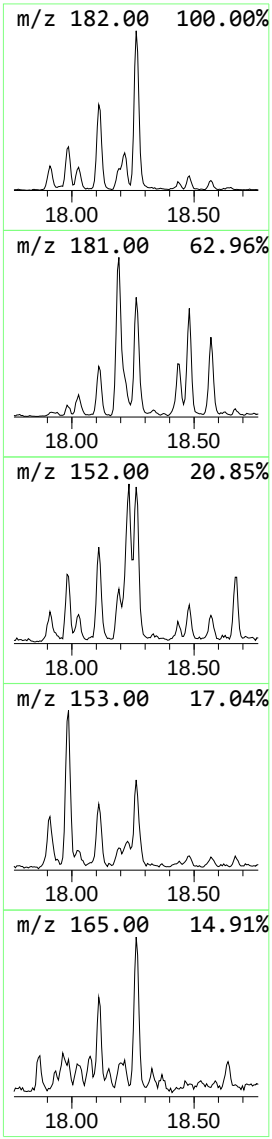
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 2-Hydroxyfluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	3.80 ng/ul	458911	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	94
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86





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Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

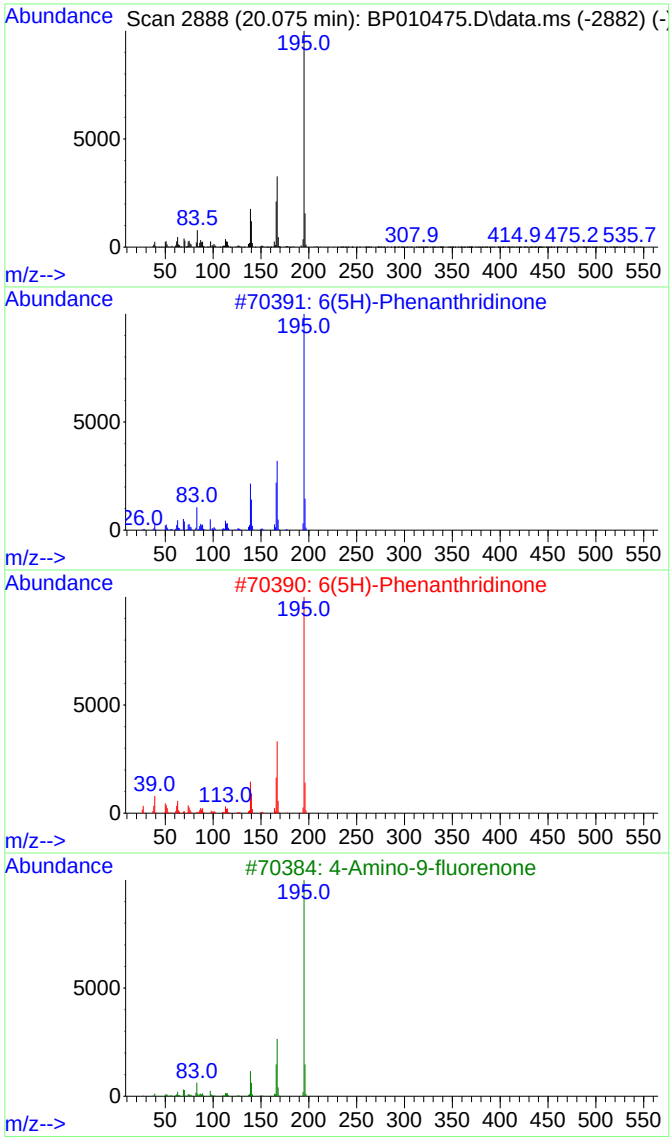
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

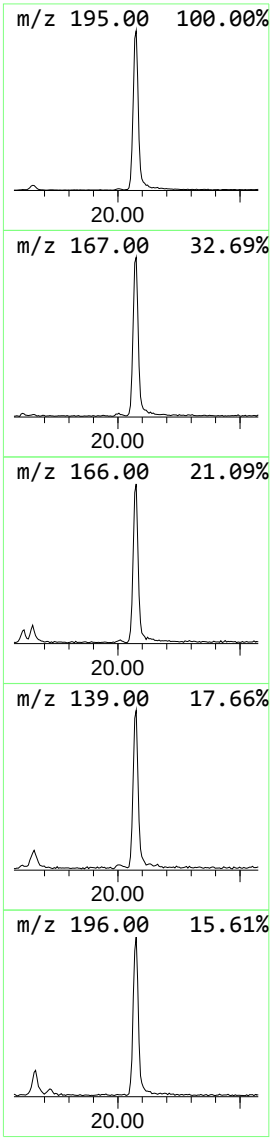
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 6(5H)-Phenanthridinone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.075	7.73 ng/ul	1001350	Chrysene-d12	21.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

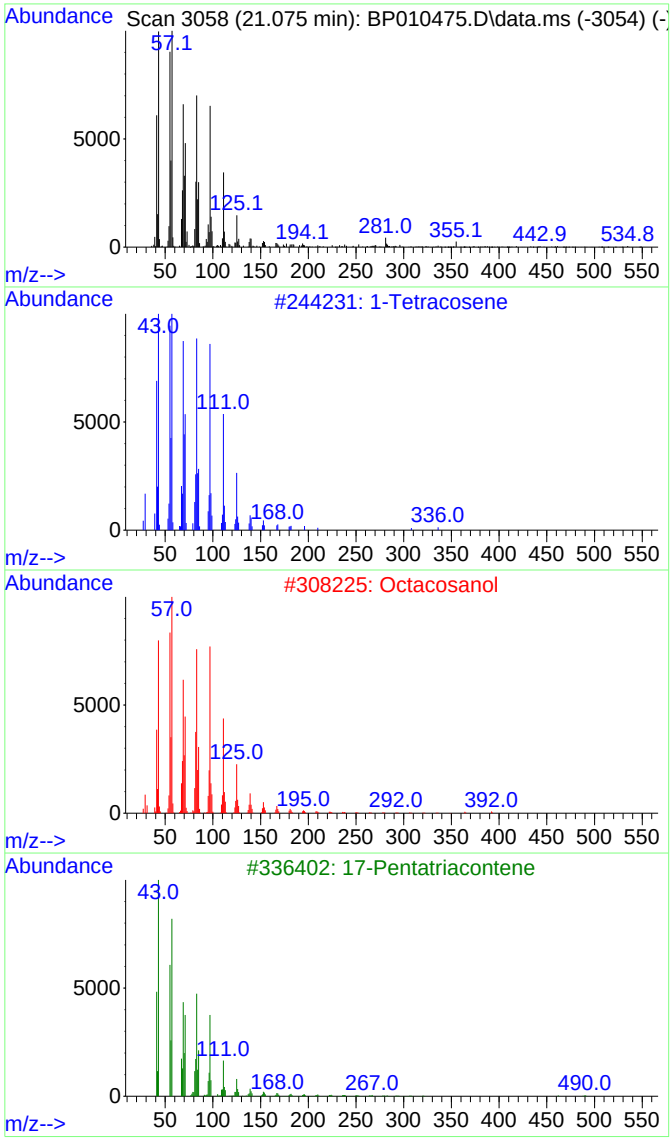
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

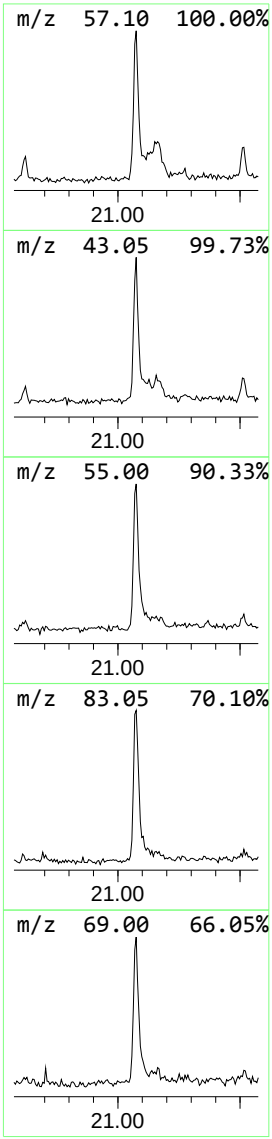
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.075	2.17 ng/ul	281267	Chrysene-d12	21.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	94
2	Octacosanol	410	C28H58O	000557-61-9	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010475.D
Acq On : 23 May 2022 14:06
Operator : CG/JU
Sample : N2918-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH0

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
2-Pentanone, 4-...	5.011	6.8	ng/ul	341410	1	7.893	1010730	20.0
o-Xylene	5.905	3.1	ng/ul	158499	1	7.893	1010730	20.0
Benzene, 1,2,3-...	7.546	3.4	ng/ul	172619	1	7.893	1010730	20.0
Benzofuran	7.616	8.3	ng/ul	422125	1	7.893	1010730	20.0
Indene	8.434	5.8	ng/ul	292155	1	7.893	1010730	20.0
Benzonitrile, 2...	8.740	13.3	ng/ul	672483	1	7.893	1010730	20.0
Benzofuran, 7-m...	9.252	3.1	ng/ul	156294	1	7.893	1010730	20.0
Phenol, 2,6-dim...	9.322	4.3	ng/ul	301576	2	10.704	1387370	20.0
Benzofuran, 2-m...	9.375	9.2	ng/ul	635525	2	10.704	1387370	20.0
Azulene	10.769	667.2	ng/ul	46283500	2	10.704	1387370	20.0
unknown-01	11.081	6.9	ng/ul	475632	2	10.704	1387370	20.0
Phenol, 2,4,6-t...	11.728	4.0	ng/ul	281253	2	10.704	1387370	20.0
Benzo[b]thiophe...	12.252	3.4	ng/ul	232923	2	10.704	1387370	20.0
Phenol, 3,5-dic...	13.240	3.7	ng/ul	416377	3	14.528	2261260	20.0
Naphthalene, 1-...	13.557	3.8	ng/ul	432573	3	14.528	2261260	20.0
Naphthalene, 1,...	13.704	6.3	ng/ul	709108	3	14.528	2261260	20.0
Naphthalene, 2,...	13.851	4.5	ng/ul	502951	3	14.528	2261260	20.0
2-Naphthaleneca...	14.657	12.7	ng/ul	1432610	3	14.528	2261260	20.0
o-Hydroxybiphenyl	14.798	4.6	ng/ul	521636	3	14.528	2261260	20.0
Menadione	14.875	3.7	ng/ul	415245	3	14.528	2261260	20.0
Phenol, 2,3,5,6...	15.075	3.3	ng/ul	369123	3	14.528	2261260	20.0
2-Naphthyl meth...	15.798	4.0	ng/ul	452579	3	14.528	2261260	20.0
Dibenzofuran, 4...	16.016	4.1	ng/ul	497569	4	17.281	2416120	20.0
1-Acenaphthenol...	16.251	3.3	ng/ul	393596	4	17.281	2416120	20.0
3-Hydroxybiphenyl	16.463	3.3	ng/ul	393694	4	17.281	2416120	20.0
p-Hydroxybiphenyl	16.540	6.8	ng/ul	823855	4	17.281	2416120	20.0
Dibenzo-p-dioxin	17.839	8.0	ng/ul	965606	4	17.281	2416120	20.0
9H-Carbazole, 2...	18.192	3.8	ng/ul	457058	4	17.281	2416120	20.0
2-Hydroxyfluorene	18.263	3.8	ng/ul	458911	4	17.281	2416120	20.0
6(5H)-Phenanthr...	20.075	7.7	ng/ul	1001350	5	21.363	2590680	20.0
(DEL) Alkane: S...	21.075	2.2	ng/ul	281267	5	21.363	2590680	20.0