LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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: BP010414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	40	43	55	rVB	32727	56430	0.24%	0.054%
2	3.763	113	115	135	rBV	174578	376095	1.61%	0.362%
3	5.910	472	480	489	rBV	61147	103604	0.44%	0.100%
4	7.057	667	675	685	rBV	181885	324027	1.39%	0.312%
5	7.222	696	703	712	rBV	686491	1117150	4.80%	1.077%
6	7.428	730	738	751	rBV	658142	1114025	4.78%	1.073%
7	7.616	763	770	781	rVB	204935	343051	1.47%	0.331%
8	7.892	810	817	826	rBV	555529	926252	3.98%	0.893%
9	8.010	832	837	843	rVB	34628	56618	0.24%	0.055%
10	8.434	902	909	919	rVB	136529	216567	0.93%	0.209%
11	8.598	931	937	951	rVV	565297	979444	4.20%	0.944%
12	8.739	954	961	973	rVV	253307	417439	1.79%	0.402%
13	9.051	1008	1014	1031	rVV	931136	1645755	7.06%	1.586%
14	9.192	1031	1038	1043	rVV2	79948	149428	0.64%	0.144%
15	9.251	1043	1048	1054	rVV2	52691	94835	0.41%	0.091%
16	9.316	1054	1059	1063	rVV	48135	83803	0.36%	0.081%
17	9.375	1063	1069	1075	rVV	117967	244211	1.05%	0.235%
18	9.439	1075	1080	1085	rVB	43284	72487	0.31%	0.070%
19	9.775	1130	1137	1152	rBV	740449	1280127	5.50%	1.234%
20	9.904	1152	1159	1163	rVV	55194	95588	0.41%	0.092%
21	10.104	1186	1193	1203	rBV5	40146	88401	0.38%	0.085%
22	10.316	1222	1229	1238	rBV	1029144	1816188	7.80%	1.750%
23	10.698	1286	1294	1297	rVV	768487	1428723	6.13%	1.377%
24	10.757	1297	1304	1311	rVV	12810901	23295921	100.00%	22.448%
25	10.833	1311	1317	1319	rVV	841714	1543239	6.62%	1.487%
26	10.863	1319	1322	1333	rVV	1234846	2075229	8.91%	2.000%
27	11.051	1348	1354	1361	rBV2	28133	56279	0.24%	0.054%
28	11.722	1462	1468	1474	rBV	62307	113793	0.49%	0.110%
29	11.822	1479	1485	1490	rVB4	30153	79666	0.34%	0.077%
30	12.051	1517	1524	1528	rVV	30367	66612	0.29%	0.064%
31	12.245	1551	1557	1561	rBV2	84300	148001	0.64%	0.143%
32	12.292	1562	1565	1569	rVV4	47854	83805	0.36%	0.081%
33	12.351	1569	1575	1588	rVV	1273231	2150392	9.23%	2.072%
34	12.469	1590	1595	1602	rVV2	58756	136394	0.59%	0.131%
35	12.569	1602	1612	1621	rVB	953423	1628189	6.99%	1.569%
36	12.680	1626	1631	1635	rBV	74230	108898	0.47%	0.105%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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	12.728	1635	1639	1645	rVB3	45107	72234	0.31%	0.070%
38	13.016	1680	1688	1689	rVV4	39942	87010	0.37%	0.084%
39	13.051	1689	1694	1702	rVB3	90740	198548	0.85%	0.191%
40	13.280	1729	1733	1737	rVV	44409	74096	0.32%	0.071%
41	13.363	1741	1747	1756	rVB	513451	804038	3.45%	0.775%
42	13.557	1775	1780	1783	rBV	39591	69271	0.30%	0.067%
43	13.704	1795	1805	1813	rBV5	83893	233443	1.00%	0.225%
44	13.845	1823	1829	1835	rVV2	112197	218415	0.94%	0.210%
45	13.933	1835	1844	1854	rVV	2196664	3239852	13.91%	3.122%
46	14.022	1854	1859	1865	rVV	66704	99932	0.43%	0.096%
47	14.086	1865	1870	1874	rVV	69421	124652	0.54%	0.120%
48	14.216	1886	1892	1905	rVB	2248846	3610228	15.50%	3.479%
49	14.527	1933	1945	1950	rVV	1302181	2054213	8.82%	1.979%
50	14.586	1950	1955	1962	rVV	1396013	2059382	8.84%	1.984%
51	14.657	1962	1967	1974	rVB	529438	786591	3.38%	0.758%
52	14.727	1974	1979	1988	rBV2	162655	283185	1.22%	0.273%
53	14.804	1988	1992	1995	rBV4	30068	45675	0.20%	0.044%
54	14.922	2006	2012	2020	rVB	1089138	1649195	7.08%	1.589%
55	15.069	2032	2037	2044	rBV2	376903	620959	2.67%	0.598%
56	15.151	2047	2051	2057	rVB	121893	192173	0.82%	0.185%
57	15.521	2107	2114	2119	rBV	2996531	4492369	19.28%	4.329%
58	15.574	2119	2123	2128	rVB	404079	614074	2.64%	0.592%
59	15.639	2128	2134	2141	rBV	1270715	1889882	8.11%	1.821%
60	15.698	2141	2144	2147	rBV2	43046	54175	0.23%	0.052%
61	15.798	2157	2161	2166	rVV2	67512	112656	0.48%	0.109%
62	15.869	2169	2173	2180	rVB2	59277	98914	0.42%	0.095%
63	15.951	2181	2187	2191	rBV2	53382	103646	0.44%	0.100%
64	16.010	2193	2197	2209	rVB2	74251	162501	0.70%	0.157%
65	16.133	2211	2218	2225	rBV2	22510	46308	0.20%	0.045%
66	16.251	2226	2238	2246	rBV2	173382	406949	1.75%	0.392%
67	16.433	2265	2269	2275	rVV5	31745	55922	0.24%	0.054%
68	16.533	2281	2286	2300	rBV	590753	881400	3.78%	0.849%
69	16.774	2322	2327	2332	rBV2	62858	124073	0.53%	0.120%
70	16.927	2341	2353	2362	rBV2	816461	1450691	6.23%	1.398%
71	17.086	2374	2380	2388	rVB2	61397	136267	0.58%	0.131%
72	17.174	2391	2395	2400	rVB	50785	64528	0.28%	0.062%
73	17.233	2401	2405	2407	rBV	122769	149142	0.64%	0.144%
74	17.280	2407	2413	2417	rBV	1601712	2292725	9.84%	2.209%
75	17.321	2417	2420	2424	rVV2	272993	482247	2.07%	0.465%
76	17.380	2424	2430	2435	rVB	3479581	5090111	21.85%	4.905%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTD5

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	17.680	2472	2481	2489	rVV	3084576	4516937	19.39%	4.353%
78	17.757	2491	2494	2501	rVB2	44562	77277	0.33%	0.074%
79	17.839	2502	2508	2514	rBV	605573	883041	3.79%	0.851%
80	17.980	2529	2532	2535	rVB2	55215	64564	0.28%	0.062%
81	18.027	2535	2540	2545	rBV3	44360	80106	0.34%	0.077%
82	18.104	2549	2553	2559	rVB	70963	95651	0.41%	0.092%
83	18.163	2559	2563	2565	rBV	112747	144054	0.62%	0.139%
84	18.186	2565	2567	2570	rVB	77964	80318	0.34%	0.077%
85	18.262	2577	2580	2586	rVB	95725	132241	0.57%	0.127%
86	18.321	2587	2590	2596	rVB4	39484	60215	0.26%	0.058%
87	18.415	2601	2606	2608	rBV2	50790	83208	0.36%	0.080%
88	18.510	2620	2622	2627	rVB	42698	53527	0.23%	0.052%
89	18.568	2628	2632	2637	rBV2	71830	117285	0.50%	0.113%
90	18.621	2637	2641	2645	rVB	44249	63314	0.27%	0.061%
91	19.115	2721	2725	2730	rBV2	40723	54385	0.23%	0.052%
92	19.186	2731	2737	2742	rVB2	53051	84760	0.36%	0.082%
93	19.251	2745	2748	2753	rBV	50425	67988	0.29%	0.066%
94	19.392	2766	2772	2783	rVB6	98904	225089	0.97%	0.217%
95	19.609	2803	2809	2815	rBV	4999764	6456781	27.72%	6.222%
96	20.062	2882	2886	2897	rBV	95147	173799	0.75%	0.167%
97	21.068	3053	3057	3066	rBV	188084	301353	1.29%	0.290%
98	21.362	3101	3107	3117	rBV	1954329	2674586	11.48%	2.577%
99	23.633	3485	3493	3500	rBV2	2611390	5366013	23.03%	5.171%
100	23.786	3512	3519	3527	rVB2	1085313	2170381	9.32%	2.091%

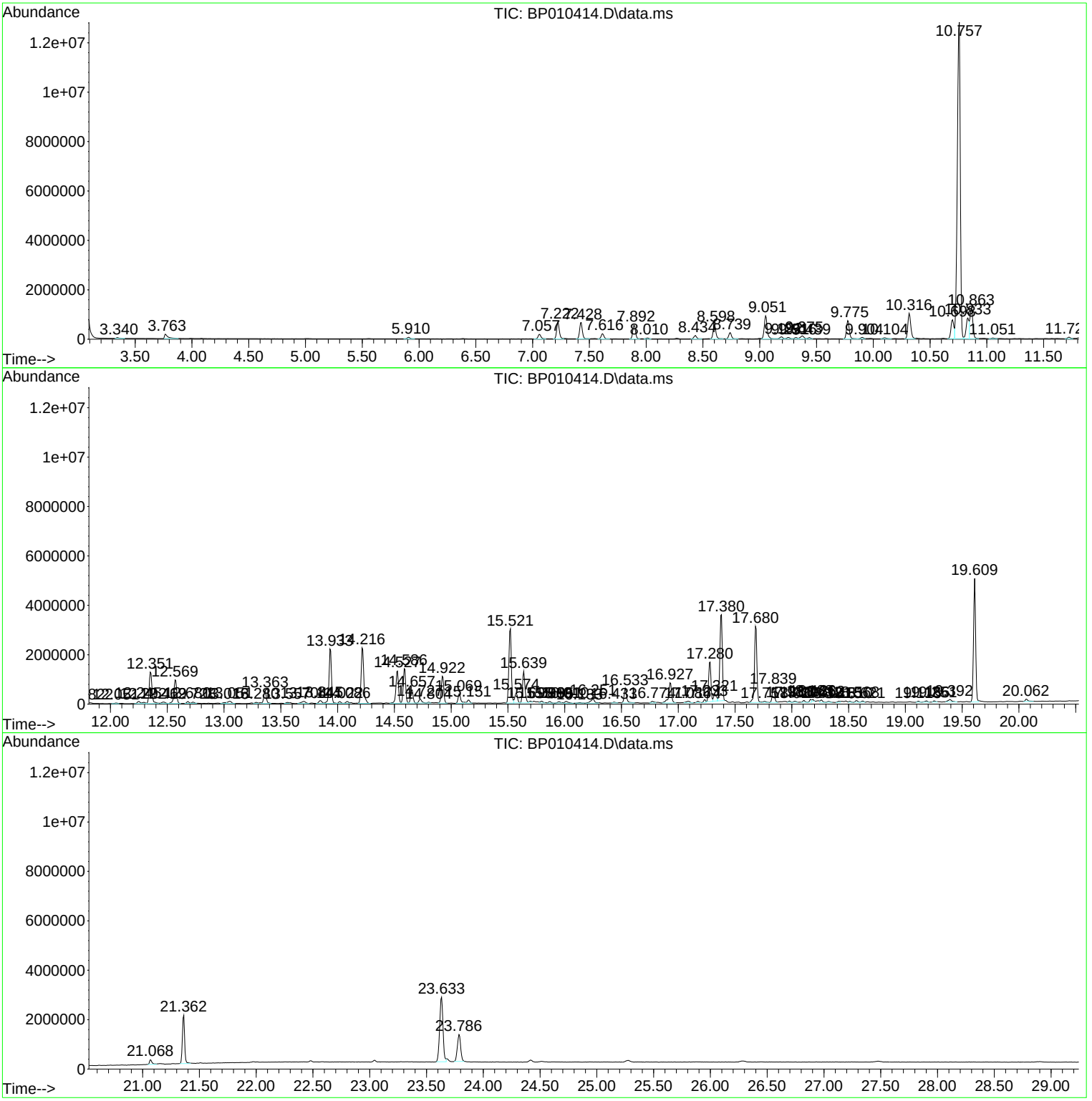
Sum of corrected areas: 103775211

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

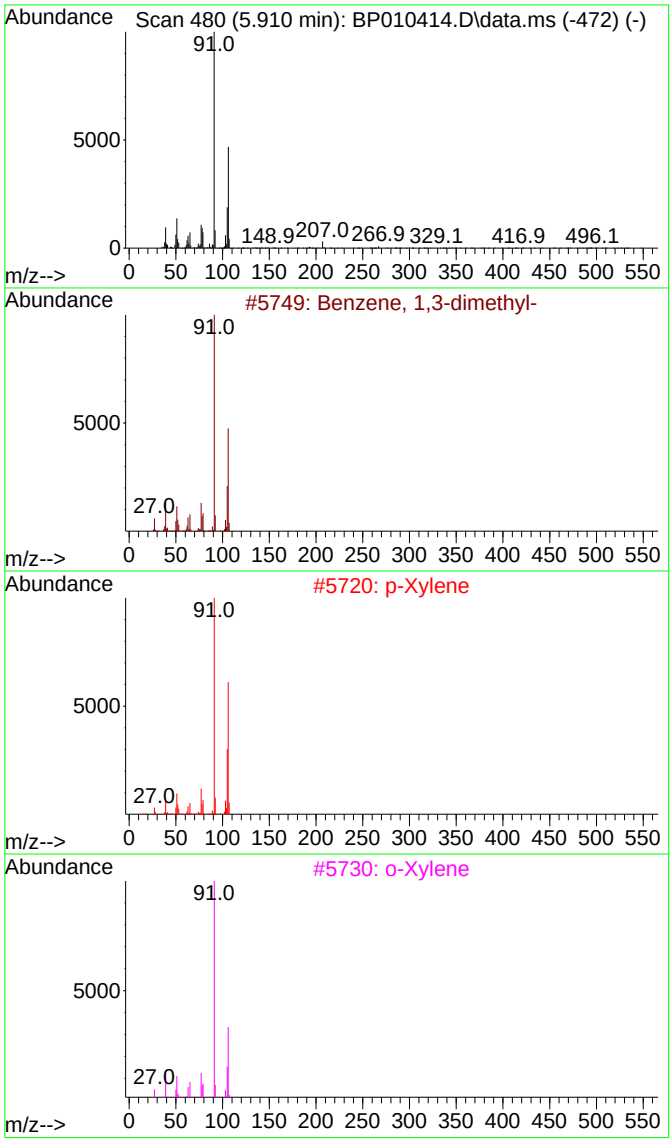
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

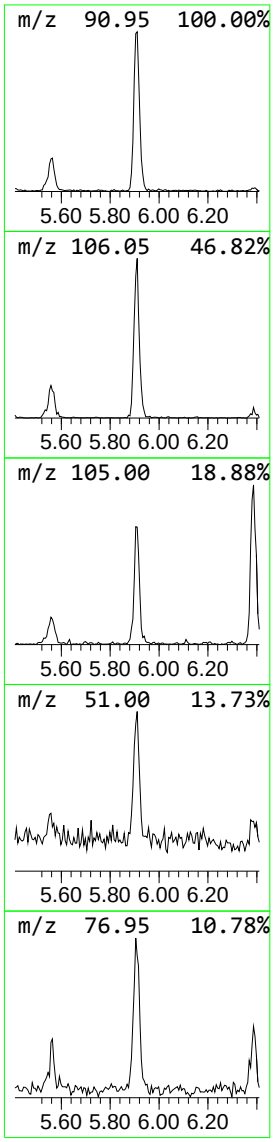
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.910	2.24 ng/ul	103604	1,4-Dichlorobenzene-d4	7.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

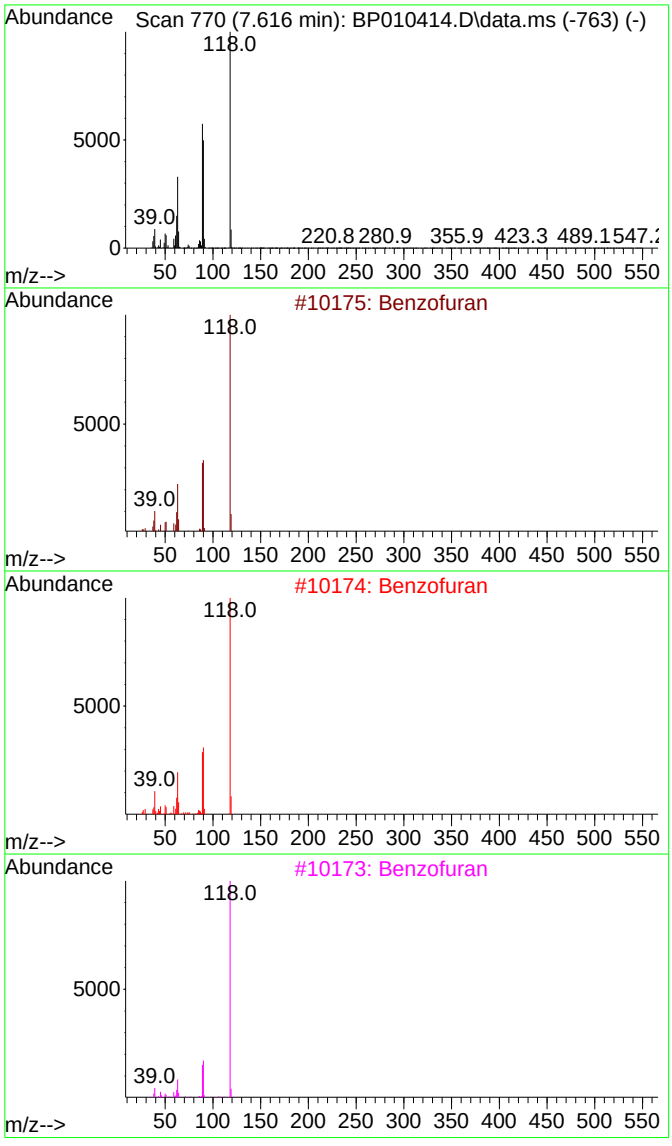
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

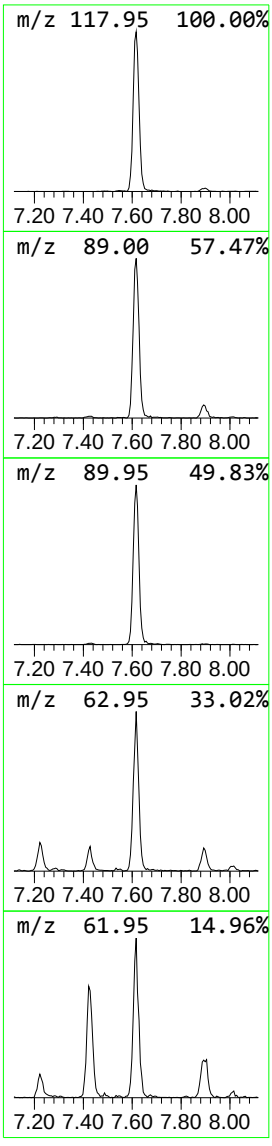
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzofuran Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	7.41 ng/ul	343051	1,4-Dichlorobenzene-d4	7.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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

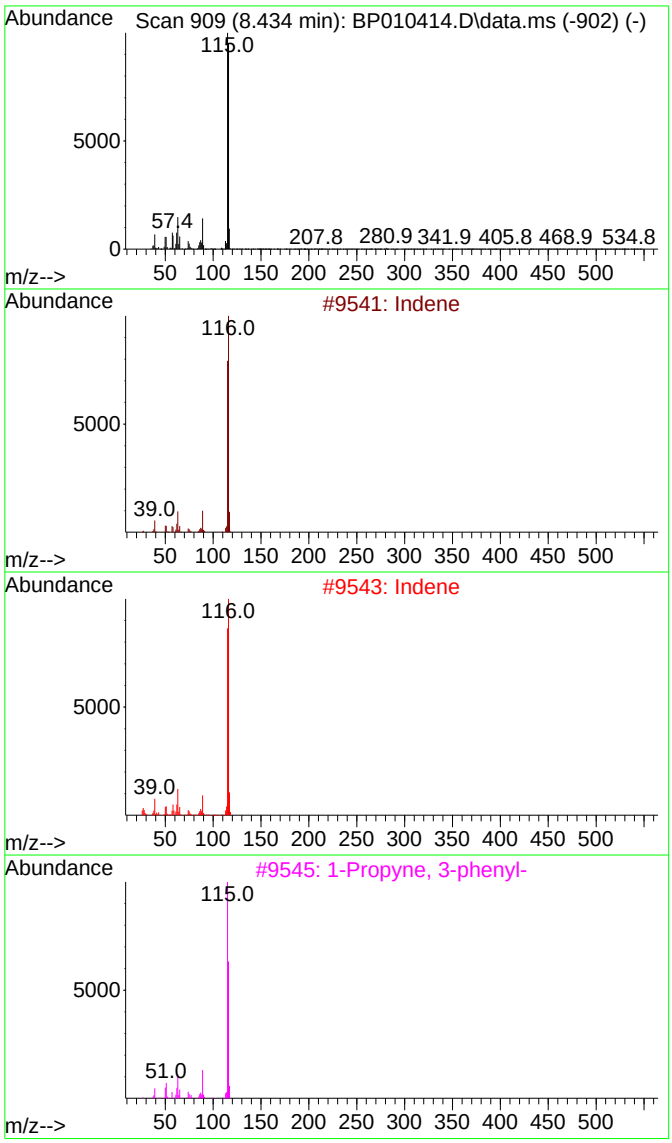
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

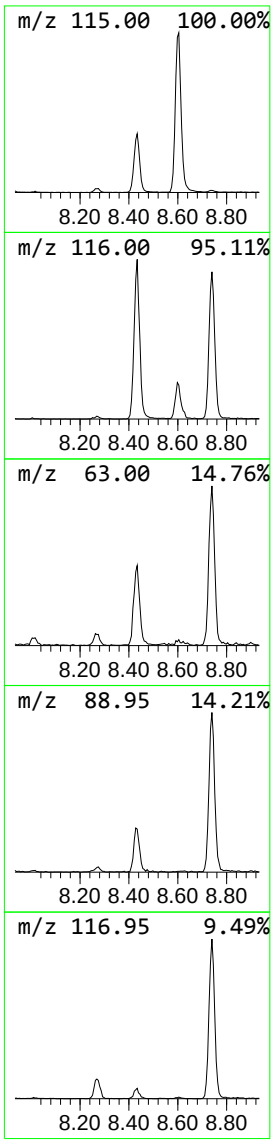
****

Peak Number 3 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	4.68 ng/ul	216567	1,4-Dichlorobenzene-d4	7.892

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

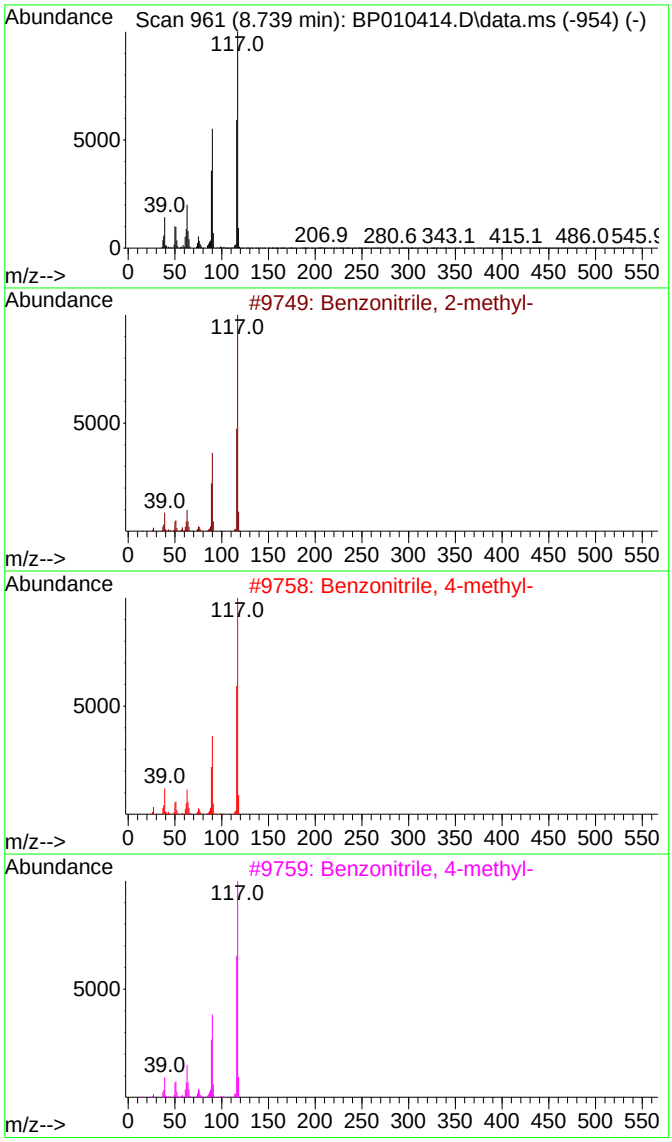
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

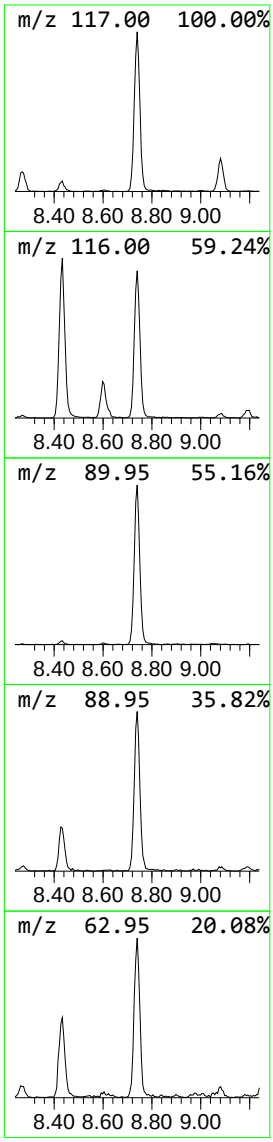
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzonitrile, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.739	9.01 ng/ul	417439	1,4-Dichlorobenzene-d4	7.892

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

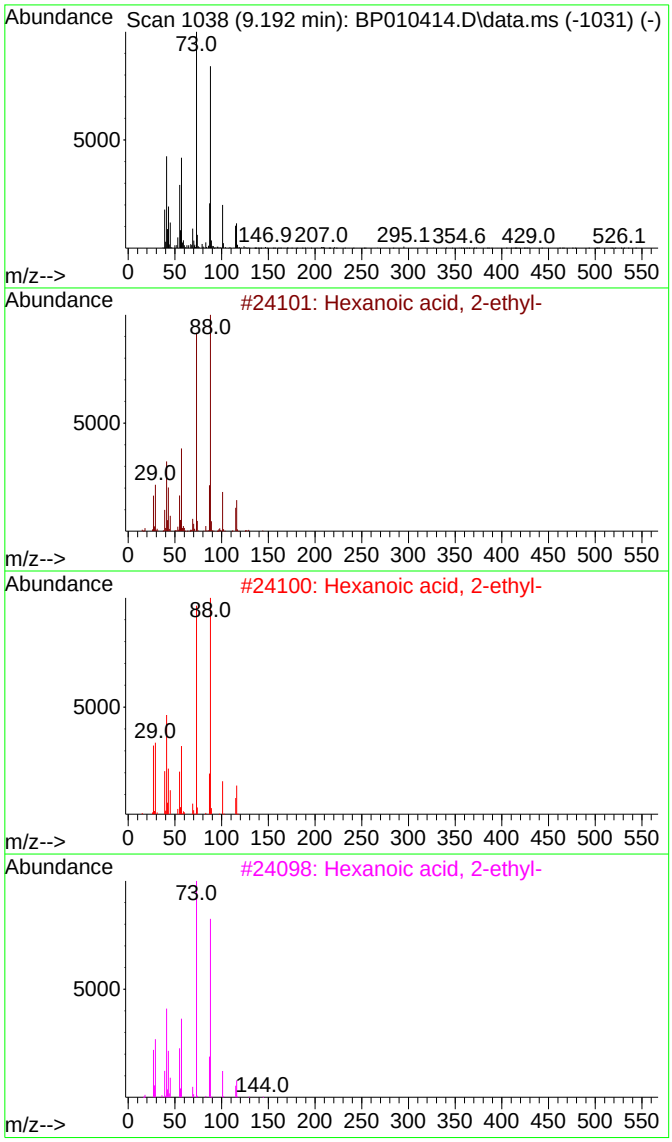
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

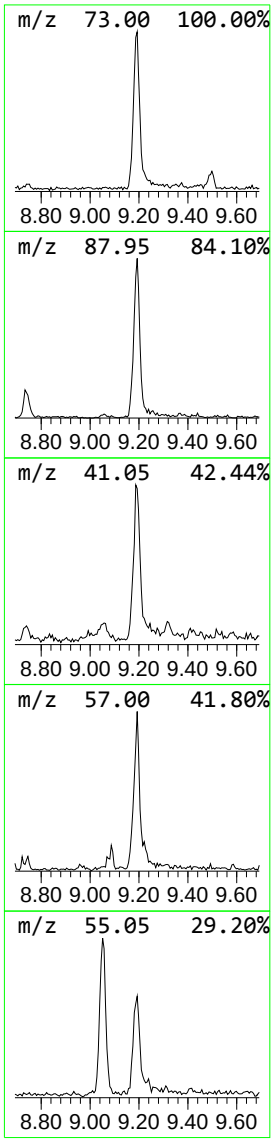
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.192	3.23 ng/ul	149428	1,4-Dichlorobenzene-d4	7.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56





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Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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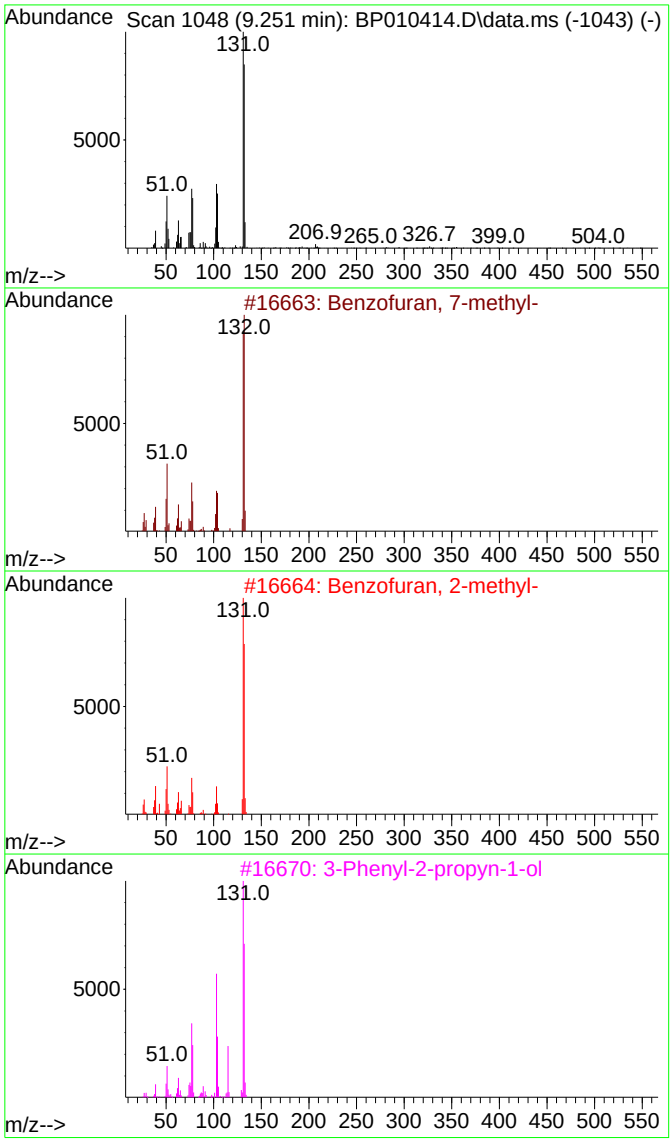
Quant Title : SVOA CALIBRATION

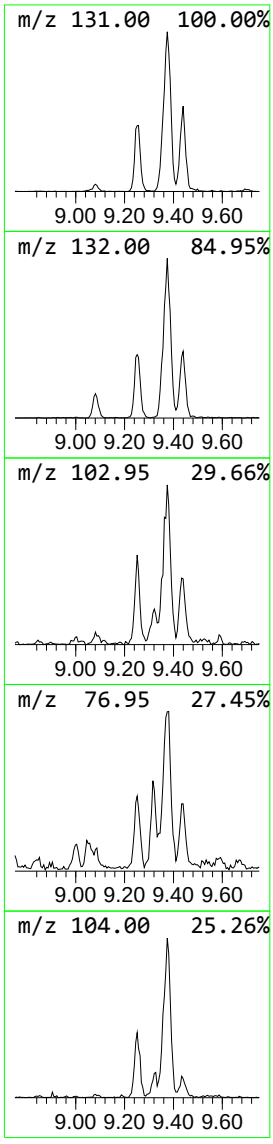
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.251	2.05 ng/ul	94835	1,4-Dichlorobenzene-d4	7.892

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	94
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87





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Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

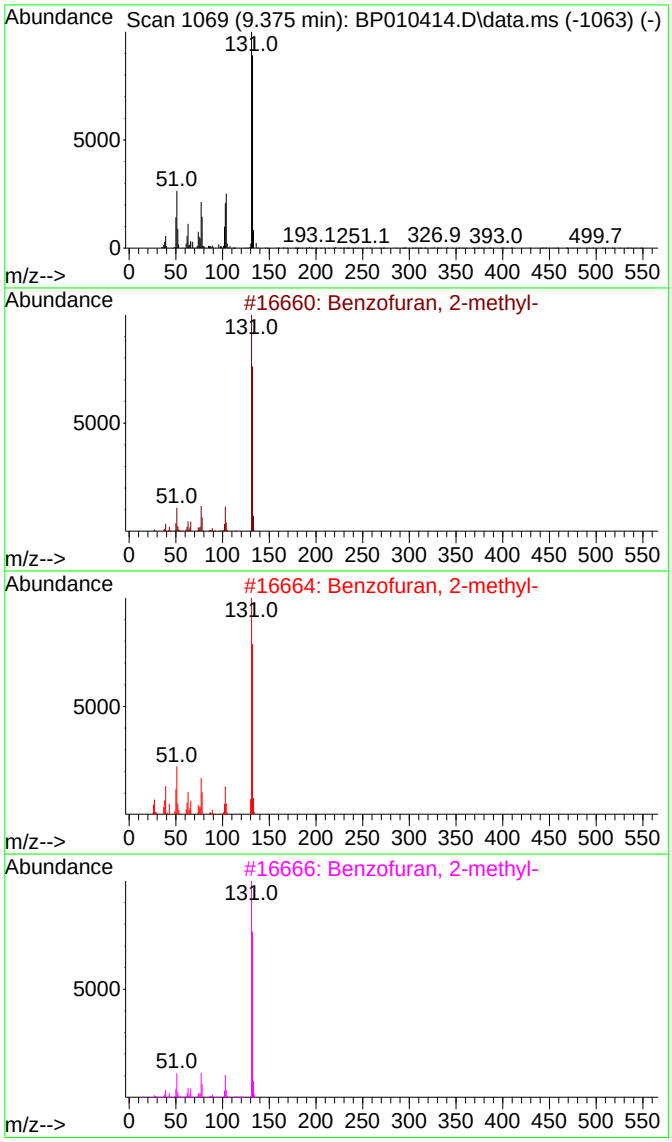
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

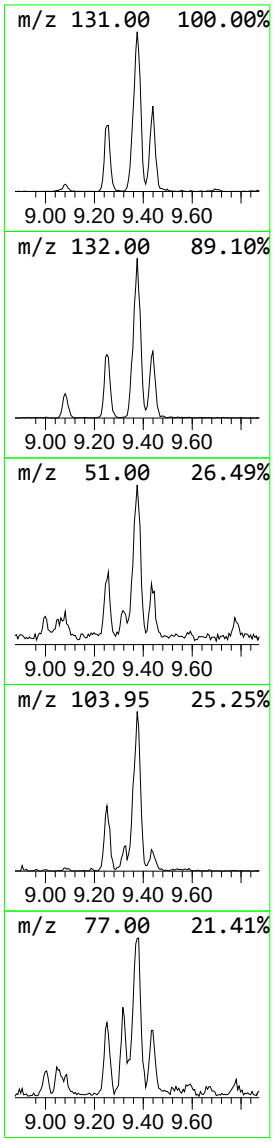
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	3.42 ng/ul	244211	Naphthalene-d8	10.698

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	93
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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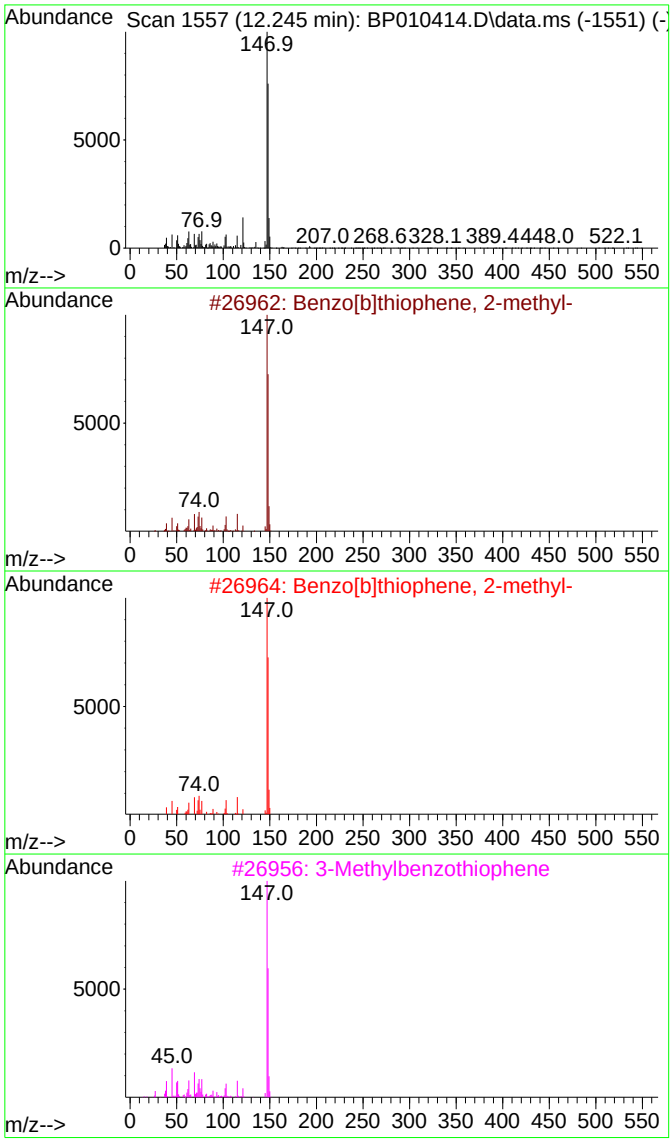
Quant Title : SVOA CALIBRATION

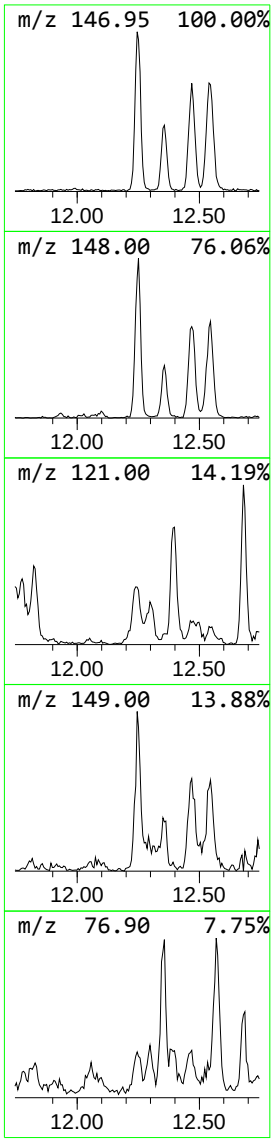
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzo[b]thiophene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.245	2.07 ng/ul	148001	Naphthalene-d8	10.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
4	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	90
5	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	86





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Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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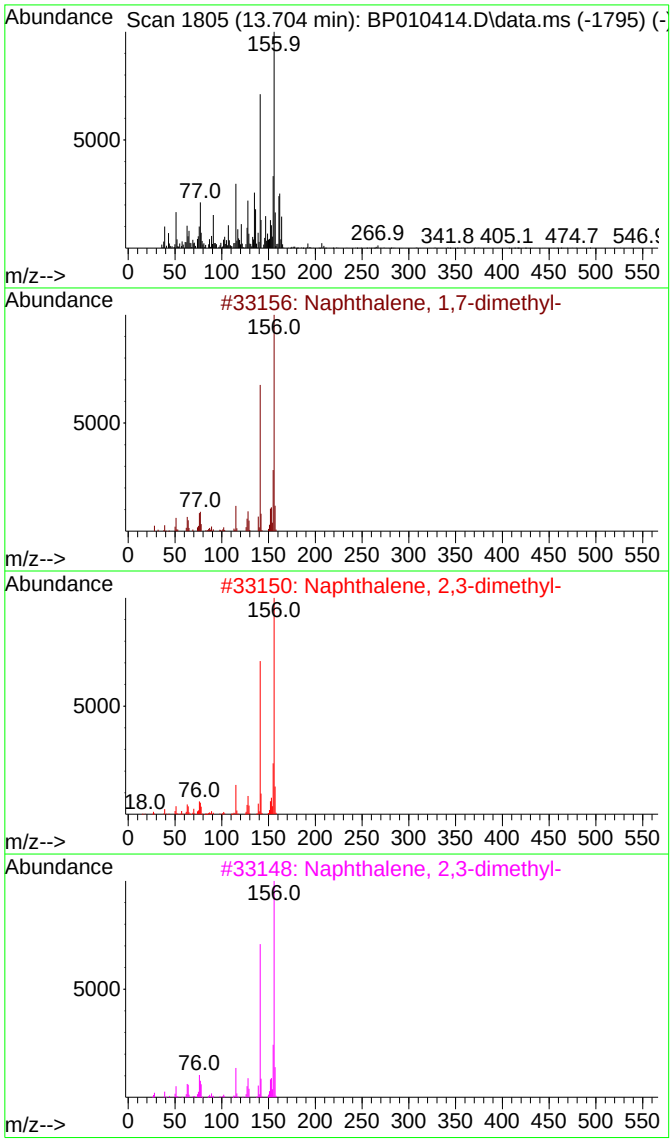
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

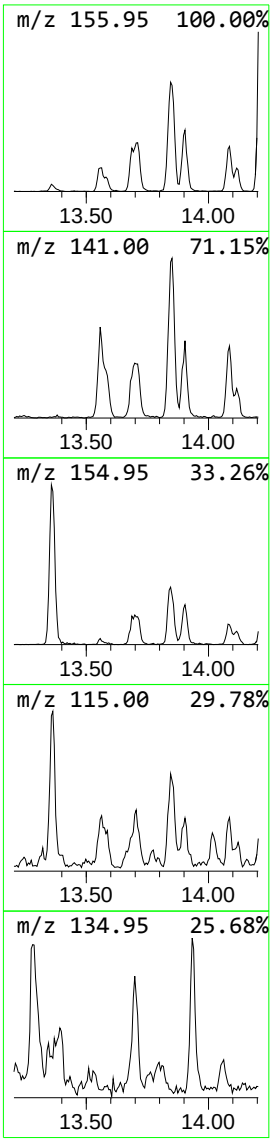
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	2.27 ng/ul	233443	Acenaphthene-d10	14.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	92





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Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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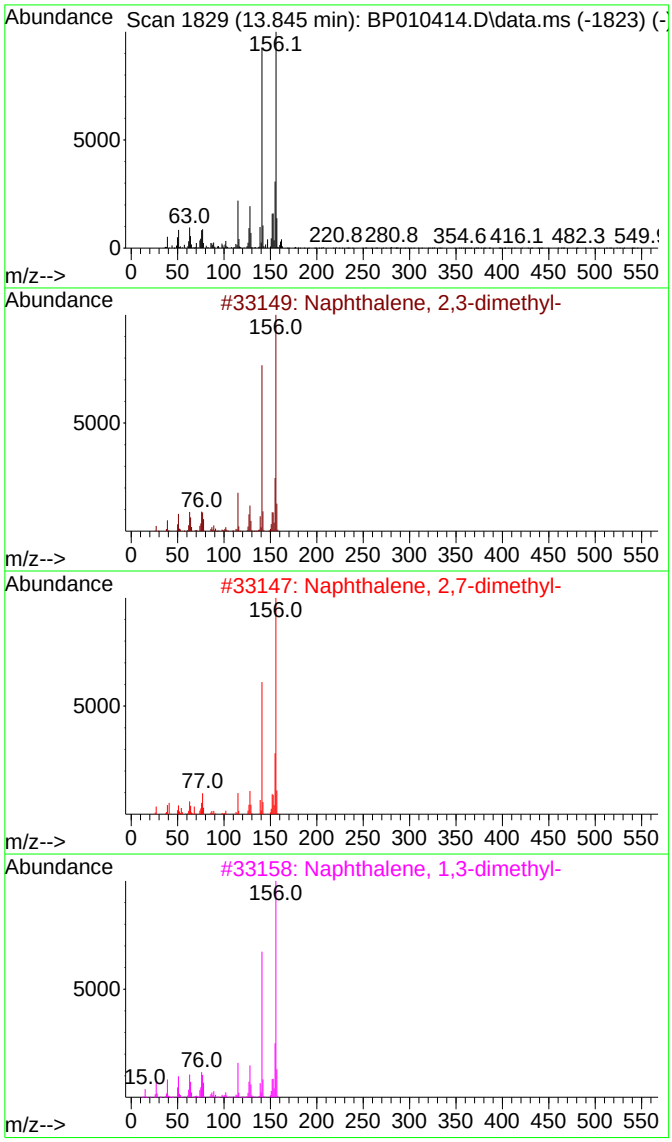
Quant Title : SVOA CALIBRATION

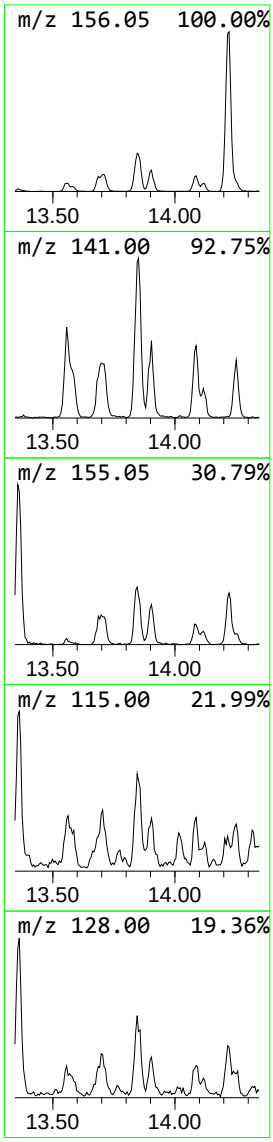
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	2.13 ng/ul	218415	Acenaphthene-d10	14.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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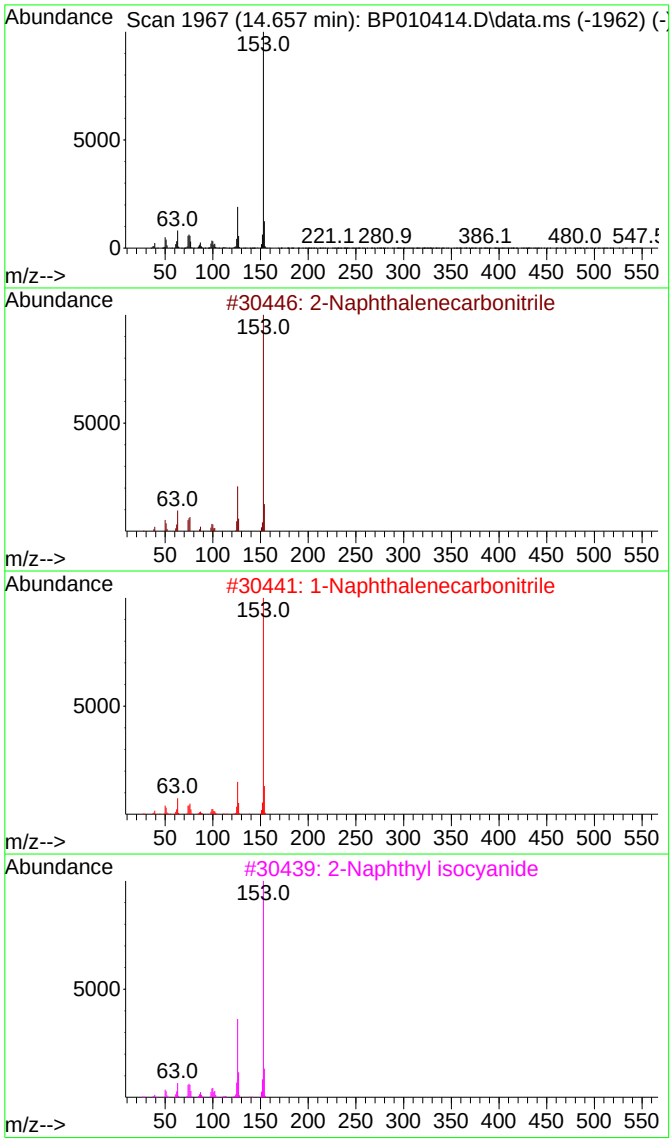
Quant Title : SVOA CALIBRATION

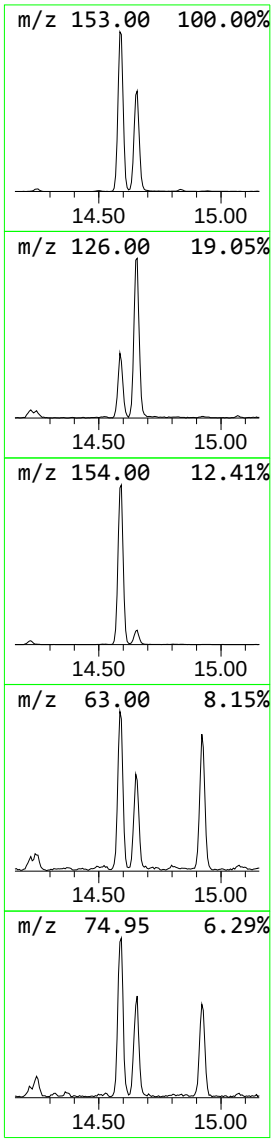
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	7.66 ng/ul	786591	Acenaphthene-d10	14.527

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	97
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	93
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





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Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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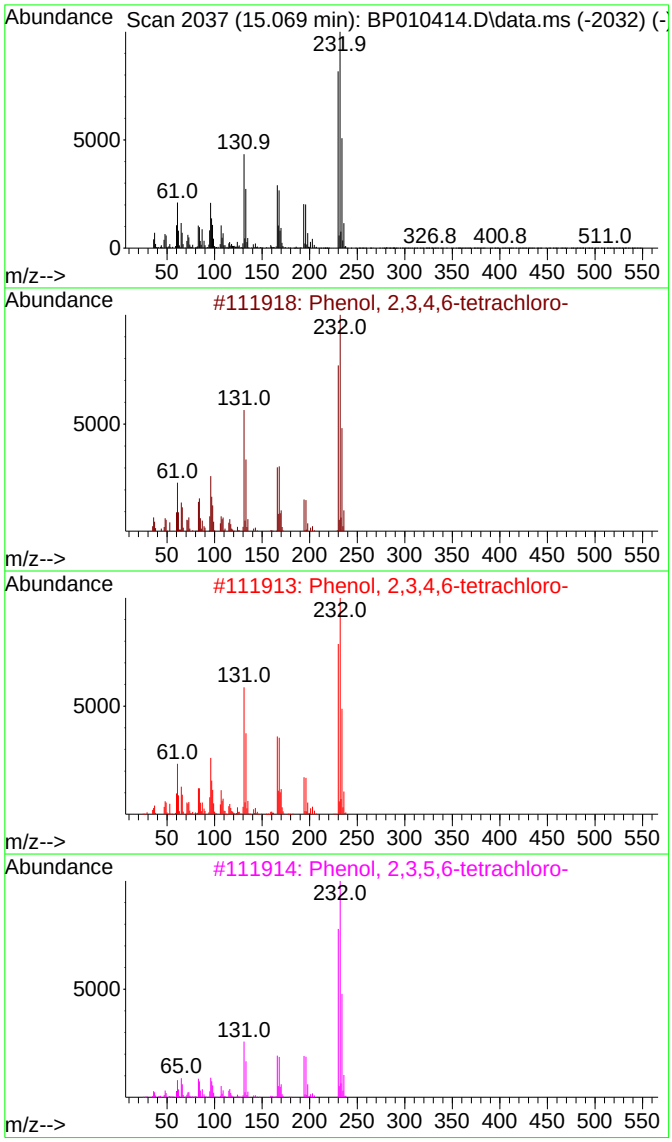
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

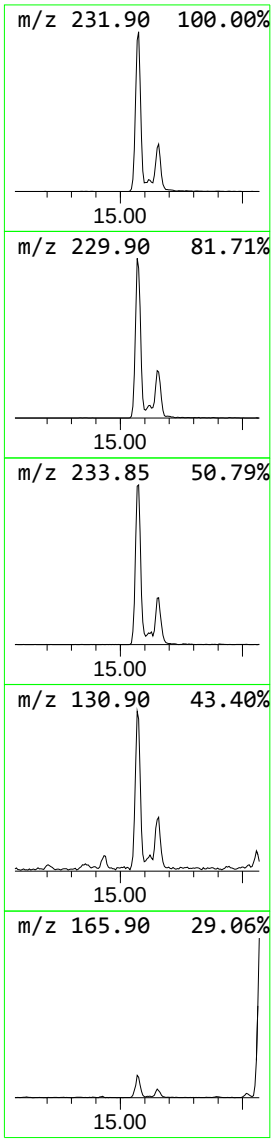
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	6.05 ng/ul	620959	Acenaphthene-d10	14.527

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, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98





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ALS Vial : 10 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

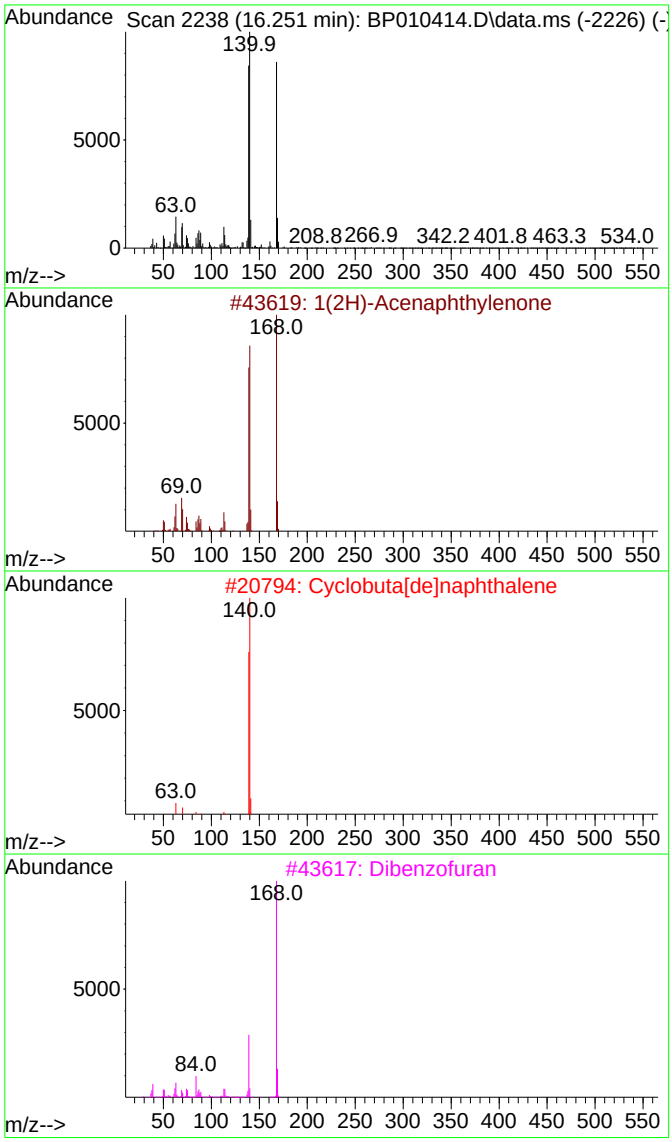
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

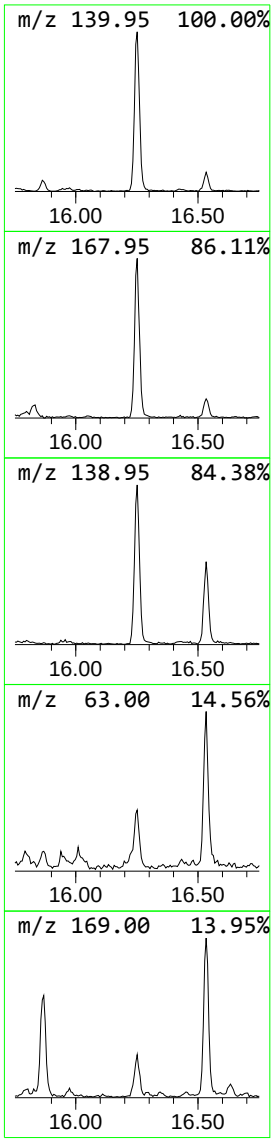
****

Peak Number 13 1(2H)-Acenaphthylenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	3.55 ng/ul	406949	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3	Dibenzofuran	168	C12H8O	000132-64-9	55
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	47





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ALS Vial : 10 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

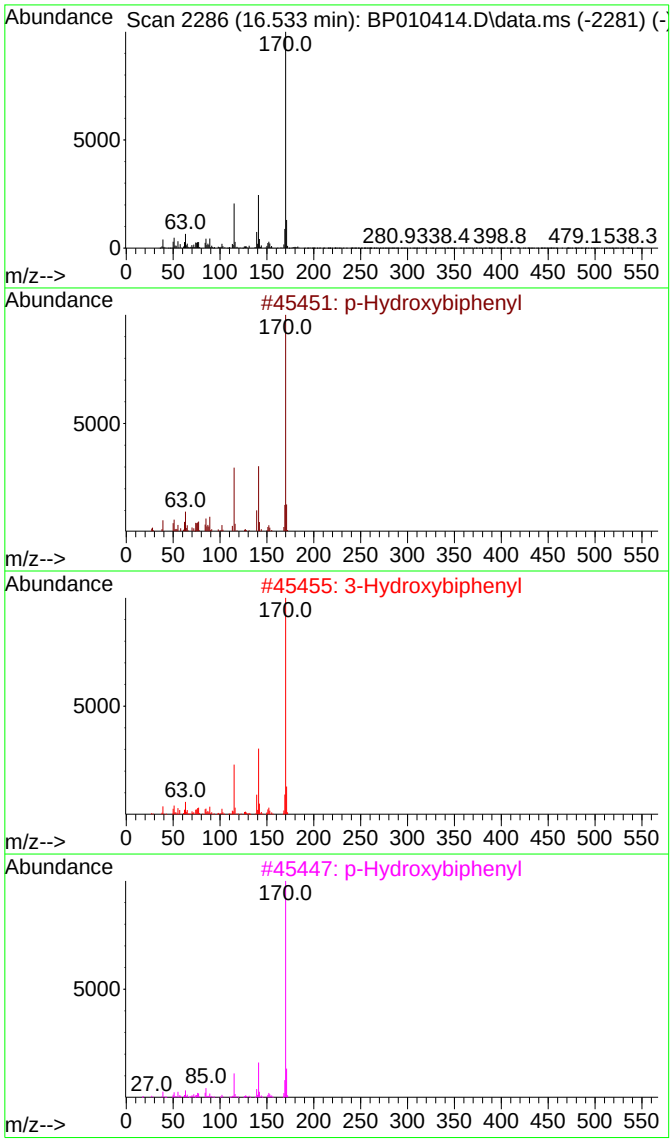
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

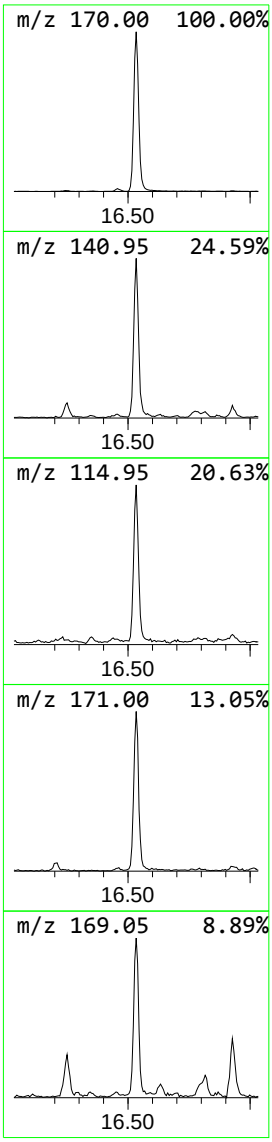
****

Peak Number 14 p-Hydroxybiphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.533	7.69 ng/ul	881400	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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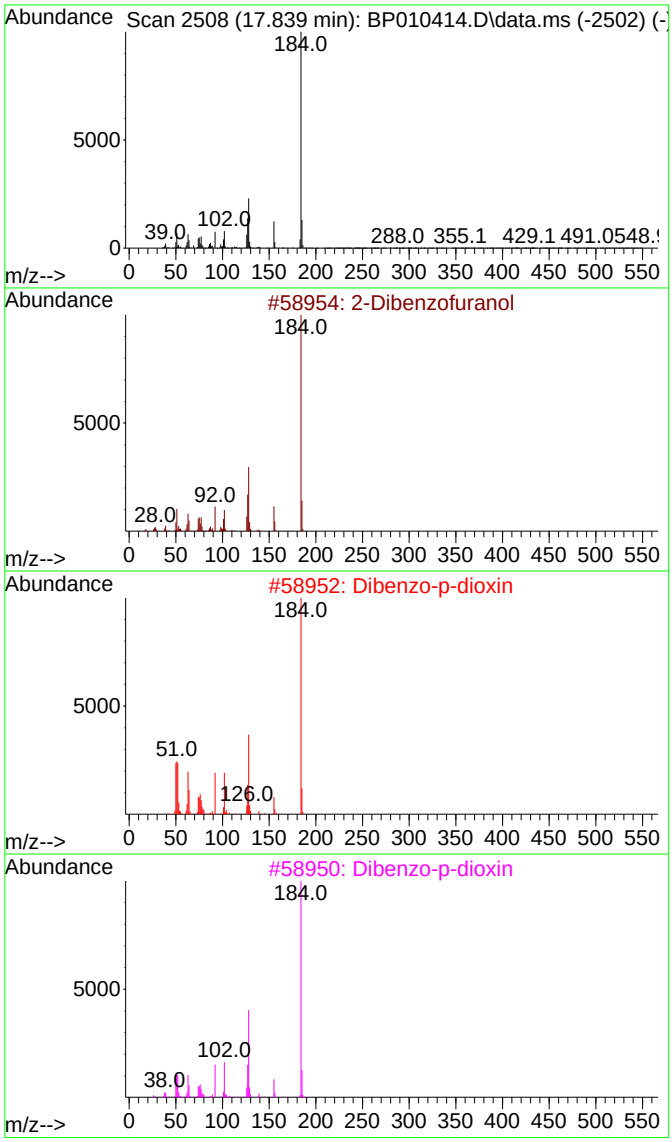
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

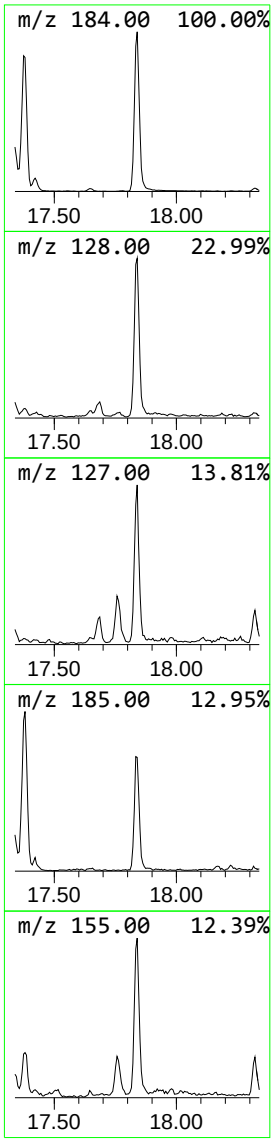
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2-Dibenzofuranol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	7.70 ng/ul	883041	Phenanthrene-d10	17.280

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	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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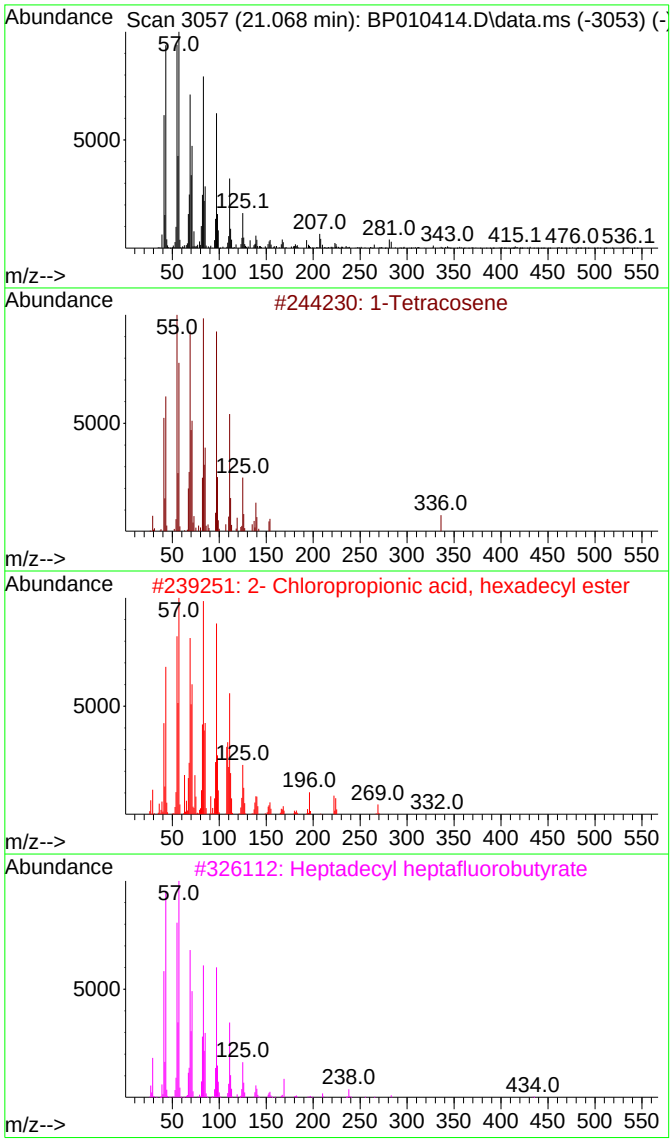
Quant Title : SVOA CALIBRATION

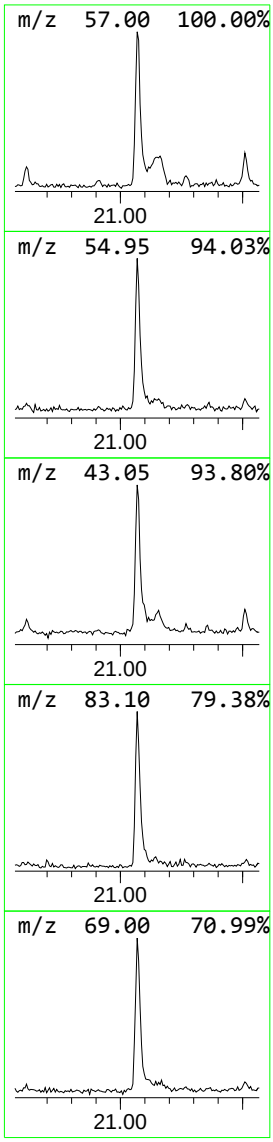
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.068	2.25 ng/ul	301353	Chrysene-d12	21.362

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	95
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Cyclotetracosane	336	C24H48	000297-03-0	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





Tentatively Identified Compound (LSC) summary

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Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5

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...	5.910	2.2	ng/ul	103604	1	7.892	926252	20.0
Benzofuran	7.616	7.4	ng/ul	343051	1	7.892	926252	20.0
Indene	8.434	4.7	ng/ul	216567	1	7.892	926252	20.0
Benzonitrile, 2...	8.739	9.0	ng/ul	417439	1	7.892	926252	20.0
Hexanoic acid, ...	9.192	3.2	ng/ul	149428	1	7.892	926252	20.0
Benzofuran, 7-m...	9.251	2.0	ng/ul	94835	1	7.892	926252	20.0
Benzofuran, 2-m...	9.375	3.4	ng/ul	244211	2	10.698	1428720	20.0
Benzo[b]thiophe...	12.245	2.1	ng/ul	148001	2	10.698	1428720	20.0
Naphthalene, 1,...	13.704	2.3	ng/ul	233443	3	14.527	2054210	20.0
Naphthalene, 2,...	13.845	2.1	ng/ul	218415	3	14.527	2054210	20.0
2-Naphthaleneca...	14.657	7.7	ng/ul	786591	3	14.527	2054210	20.0
Phenol, 2,3,4,6...	15.069	6.0	ng/ul	620959	3	14.527	2054210	20.0
1(2H)-Acenaphth...	16.251	3.5	ng/ul	406949	4	17.280	2292730	20.0
p-Hydroxybiphenyl	16.533	7.7	ng/ul	881400	4	17.280	2292730	20.0
2-Dibenzofuranol	17.839	7.7	ng/ul	883041	4	17.280	2292730	20.0
(DEL) Alkane: S...	21.068	2.3	ng/ul	301353	5	21.362	2674590	20.0