LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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-BP072421.M
Title : SVOA CALIBRATION

Signal : TIC: BP006325.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.717	103	107	118	rBV	436832	735860	0.83%	0.313%
2	4.028	154	160	171	rVB	260606	400658	0.45%	0.170%
3	5.822	458	465	471	rBV	198385	306559	0.34%	0.130%
4	6.293	539	545	555	rVB	105992	183687	0.21%	0.078%
5	6.963	649	659	665	rBV	414789	713013	0.80%	0.303%
6	7.134	681	688	693	rBV	1408621	2190257	2.46%	0.932%
7	7.181	693	696	707	rVV	206926	333630	0.38%	0.142%
8	7.322	715	720	729	rVV	1416264	2248595	2.53%	0.956%
9	7.440	729	740	746	rVV2	117822	249740	0.28%	0.106%
10	7.516	746	753	763	rVB3	82399	207448	0.23%	0.088%
11	7.793	789	800	806	rBV	1081157	1811659	2.04%	0.771%
12	7.858	806	811	814	rVV4	85690	156752	0.18%	0.067%
13	7.905	814	819	827	rVB	457810	719266	0.81%	0.306%
14	8.158	856	862	870	rBV	561109	886695	1.00%	0.377%
15	8.281	878	883	887	rBV	161248	245985	0.28%	0.105%
16	8.434	899	909	913	rBV2	149873	272545	0.31%	0.116%
17	8.493	913	919	927	rVB	1196507	1954980	2.20%	0.832%
18	8.593	927	936	938	rBV	101242	176686	0.20%	0.075%
19	8.634	938	943	949	rVB2	241004	428363	0.48%	0.182%
20	8.893	982	987	990	rBV	220928	333624	0.38%	0.142%
21	8.946	990	996	1012	rVV2	1697816	3304170	3.72%	1.405%
22	9.134	1021	1028	1036	rVB6	99452	219364	0.25%	0.093%
23	9.228	1036	1044	1057	rBV4	142572	390539	0.44%	0.166%
24	9.663	1111	1118	1126	rBV	1309948	2192754	2.47%	0.933%
25	9.828	1141	1146	1150	rBV	228589	336740	0.38%	0.143%
26	9.975	1165	1171	1180	rBV2	347237	652954	0.73%	0.278%
27	10.193	1202	1208	1216	rVV	1940981	3242348	3.65%	1.379%
28	10.281	1216	1223	1230	rVB3	94978	212782	0.24%	0.091%
29	10.369	1230	1238	1244	rBV	1060051	1698991	1.91%	0.723%
30	10.499	1256	1260	1264	rVV3	129309	248273	0.28%	0.106%
31	10.575	1266	1273	1278	rVV	1520386	2673729	3.01%	1.137%
32	10.634	1278	1283	1288	rVV5	157015	308161	0.35%	0.131%
33	10.716	1288	1297	1310	rVB2	1746812	3892534	4.38%	1.656%
34	10.946	1330	1336	1348	rBV9	41138	156698	0.18%	0.067%
35	11.046	1348	1353	1361	rVB4	135766	258728	0.29%	0.110%
36	11.157	1361	1372	1374	rBV3	108976	229178	0.26%	0.097%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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-BP072421.M
Title : SVOA CALIBRATION

37	11.487	1423	1428	1434	rVB2	100867	180233	0.20%	0.077%
38	11.687	1456	1462	1468	rBV	296855	500425	0.56%	0.213%
39	11.969	1503	1510	1517	rVB5	188309	471670	0.53%	0.201%
40	12.075	1517	1528	1532	rBV6	90562	260550	0.29%	0.111%
41	12.128	1532	1537	1544	rBV	390033	633391	0.71%	0.269%
42	12.457	1586	1593	1599	rVV3	464504	879817	0.99%	0.374%
43	12.551	1604	1609	1614	rVV2	186076	330466	0.37%	0.141%
44	12.846	1650	1659	1663	rBV2	656450	1299118	1.46%	0.553%
45	12.910	1666	1670	1675	rVB	664087	928106	1.04%	0.395%
46	13.116	1696	1705	1710	rBV	1613916	2455089	2.76%	1.044%
47	13.175	1710	1715	1720	rVV	395743	697641	0.78%	0.297%
48	13.251	1720	1728	1733	rVB	660969	1060223	1.19%	0.451%
49	13.393	1746	1752	1754	rBV2	247472	407877	0.46%	0.173%
50	13.428	1754	1758	1762	rVV	1366378	1868401	2.10%	0.795%
51	13.469	1762	1765	1773	rVB	368500	585206	0.66%	0.249%
52	13.557	1774	1780	1784	rBV2	395881	738979	0.83%	0.314%
53	13.593	1784	1786	1792	rVB5	161271	246228	0.28%	0.105%
54	13.840	1821	1828	1833	rVB	3993446	5485495	6.17%	2.333%
55	13.969	1846	1850	1854	rVB2	135549	171458	0.19%	0.073%
56	14.040	1859	1862	1867	rVB4	117208	169401	0.19%	0.072%
57	14.110	1867	1874	1885	rBV	4323051	6762512	7.61%	2.876%
58	14.416	1915	1926	1932	rBV	2242987	3572850	4.02%	1.520%
59	14.510	1938	1942	1945	rVB2	146503	186420	0.21%	0.079%
60	14.610	1946	1959	1969	rVB7	592945	1477965	1.66%	0.629%
61	14.810	1990	1993	1998	rVB	261931	328883	0.37%	0.140%
62	14.904	2005	2009	2013	rBV	217478	313114	0.35%	0.133%
63	14.957	2013	2018	2021	rVV2	848368	1240240	1.39%	0.528%
64	14.992	2021	2024	2027	rVV	394429	565926	0.64%	0.241%
65	15.040	2027	2032	2042	rVB	2523762	3707329	4.17%	1.577%
66	15.169	2049	2054	2059	rBV2	180797	283295	0.32%	0.120%
67	15.245	2063	2067	2073	rVB4	163445	321664	0.36%	0.137%
68	15.345	2081	2084	2089	rBV4	139909	194114	0.22%	0.083%
69	15.410	2089	2095	2100	rVV	5365647	7561584	8.50%	3.216%
70	15.463	2100	2104	2109	rVB	796958	1071642	1.21%	0.456%
71	15.545	2109	2118	2124	rBV	8857568	14722715	16.56%	6.262%
72	15.622	2128	2131	2137	rVB2	229852	325791	0.37%	0.139%
73	15.763	2151	2155	2163	rBV5	272204	524888	0.59%	0.223%
74	15.845	2164	2169	2173	rBV3	220296	408194	0.46%	0.174%
75	16.151	2218	2221	2231	rVB8	98075	234459	0.26%	0.100%
76	16.234	2231	2235	2240	rBV4	156051	252062	0.28%	0.107%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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-BP072421.M
Title : SVOA CALIBRATION

77	16.345	2251	2254	2259	rBV5	113278	170151	0.19%	0.072%
78	16.451	2268	2272	2279	rBV	250892	387368	0.44%	0.165%
79	16.522	2280	2284	2289	rVB2	355309	497202	0.56%	0.211%
80	16.616	2297	2300	2308	rVB3	175596	260989	0.29%	0.111%
81	16.686	2308	2312	2317	rBV2	109232	210791	0.24%	0.090%
82	16.839	2327	2338	2342	rBV	46987624	88916092	100.00%	37.820%
83	16.934	2350	2354	2360	rBV	385385	609653	0.69%	0.259%
84	16.986	2361	2363	2369	rVV	167803	266314	0.30%	0.113%
85	17.057	2370	2375	2382	rVB	812572	1228851	1.38%	0.523%
86	17.169	2389	2394	2399	rVB	2275575	3279679	3.69%	1.395%
87	17.269	2405	2411	2423	rVV2	5915443	8765466	9.86%	3.728%
88	17.375	2423	2429	2438	rVB2	543824	961960	1.08%	0.409%
89	17.545	2454	2458	2461	rBV	167916	210321	0.24%	0.089%
90	17.798	2498	2501	2505	rBV3	111851	174175	0.20%	0.074%
91	18.075	2544	2548	2558	rVB2	1051533	1509088	1.70%	0.642%
92	18.216	2568	2572	2577	rBV4	126150	214452	0.24%	0.091%
93	19.257	2744	2749	2755	rBV	2607893	3047571	3.43%	1.296%
94	19.310	2755	2758	2764	rVB	720026	844471	0.95%	0.359%
95	19.510	2786	2792	2799	rBV	6639146	8924336	10.04%	3.796%
96	20.227	2911	2914	2919	rVB3	158623	176211	0.20%	0.075%
97	20.986	3040	3043	3048	rBV	356379	445142	0.50%	0.189%
98	21.263	3085	3090	3095	rVB	2860265	3507028	3.94%	1.492%
99	23.457	3456	3463	3471	rVB2	4688773	8892811	10.00%	3.783%
100	23.604	3482	3488	3500	rVB2	1748108	3602606	4.05%	1.532%

Sum of corrected areas: 235102094

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
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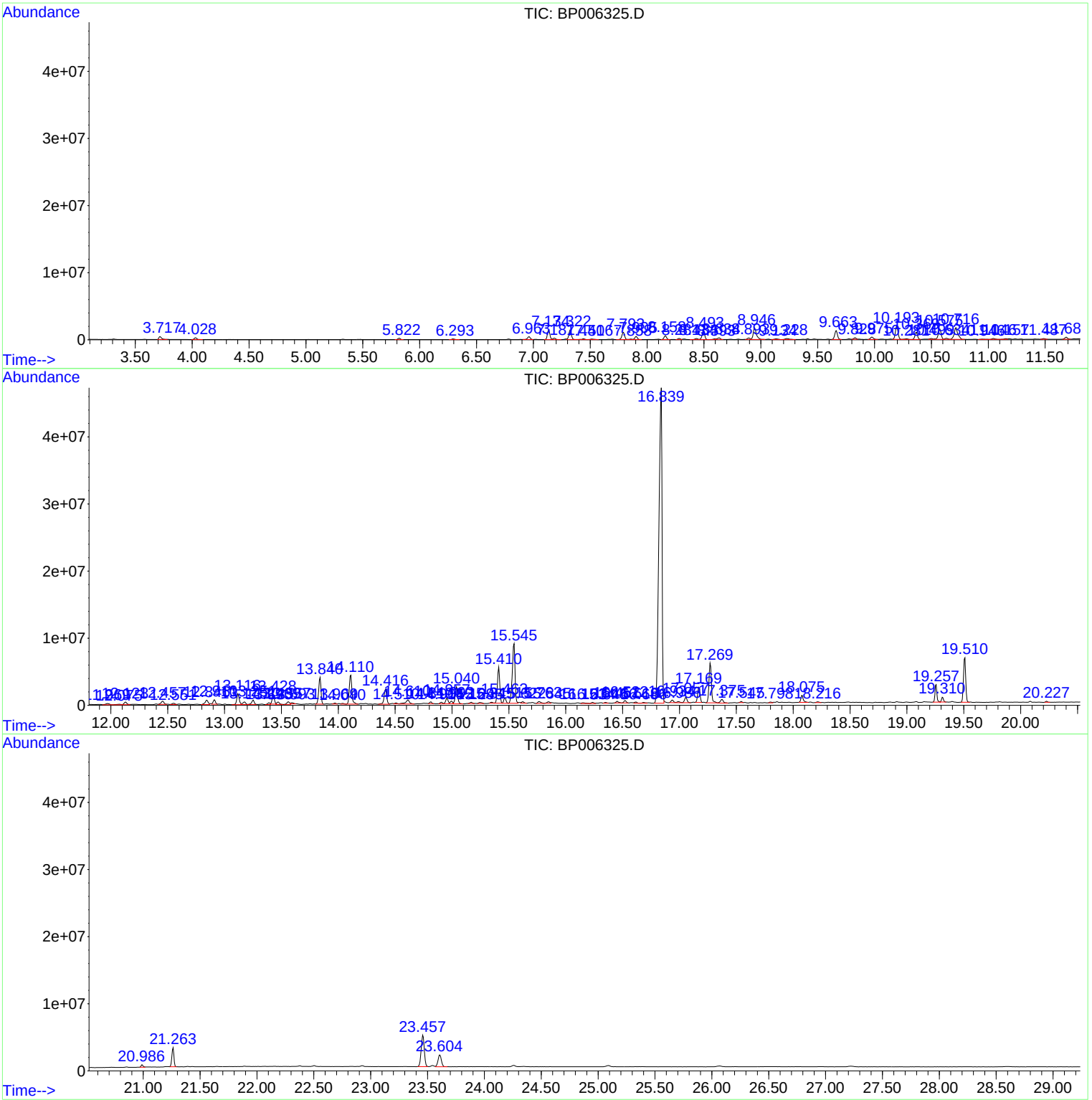
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

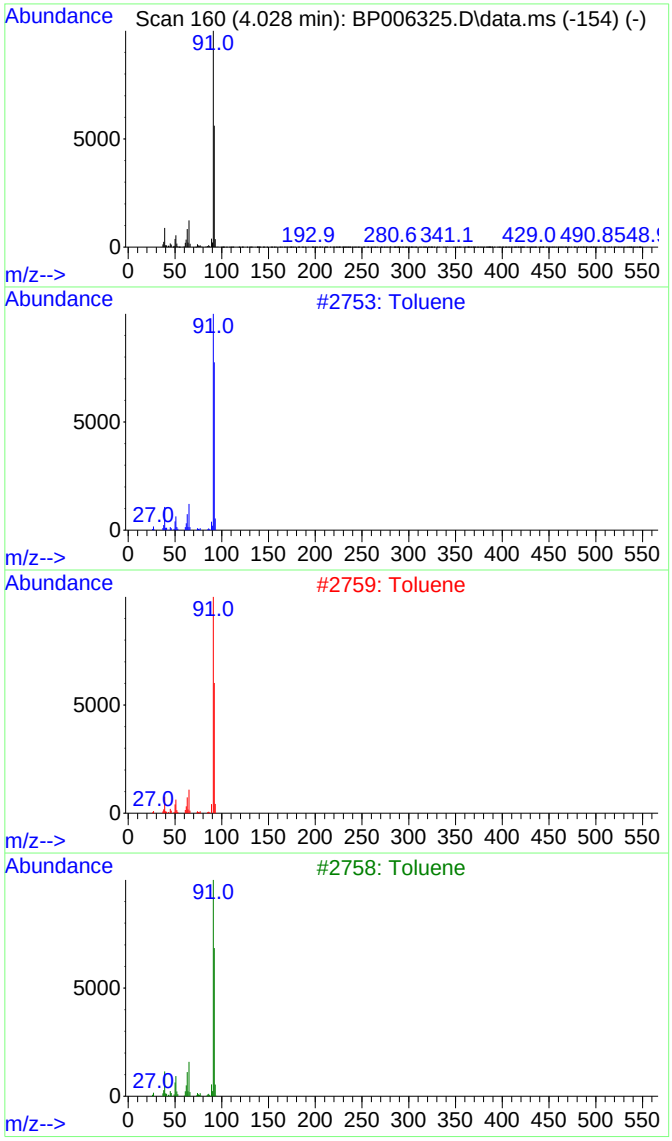
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

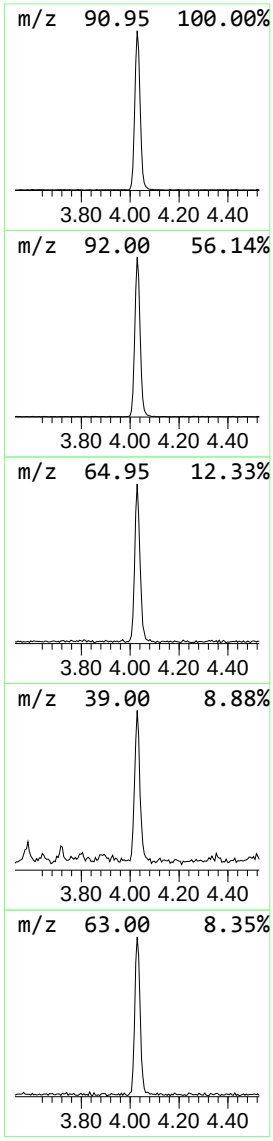
****

Peak Number 1 Toluene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.030	4.42 ng/ul	400658	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	94
3	Toluene	92	C7H8	000108-88-3	93
4	Toluene	92	C7H8	000108-88-3	87
5	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

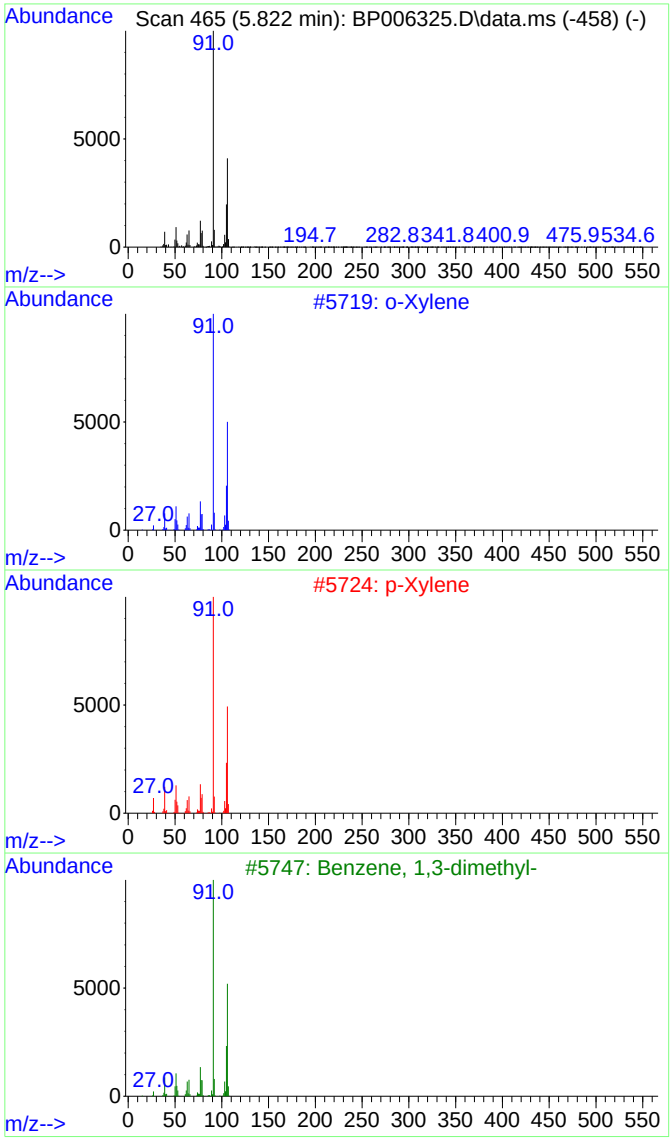
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

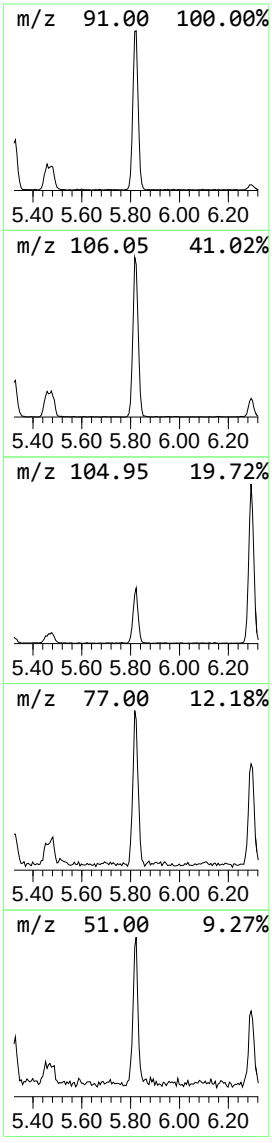
****

Peak Number 2 o-Xylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.820	3.38 ng/ul	306559	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

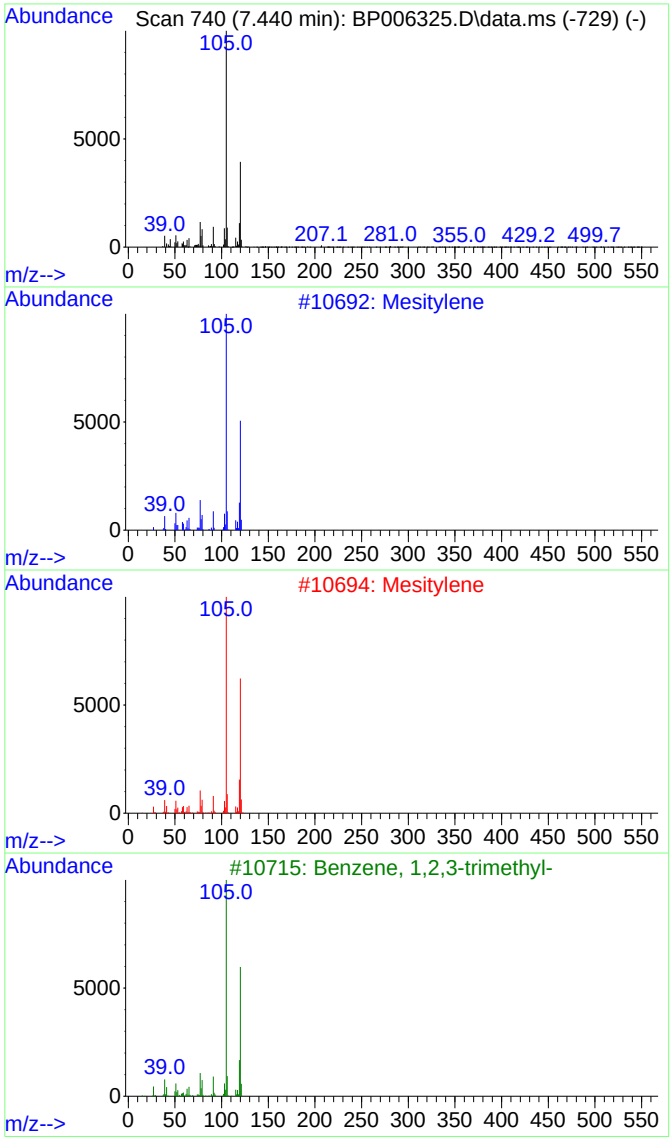
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

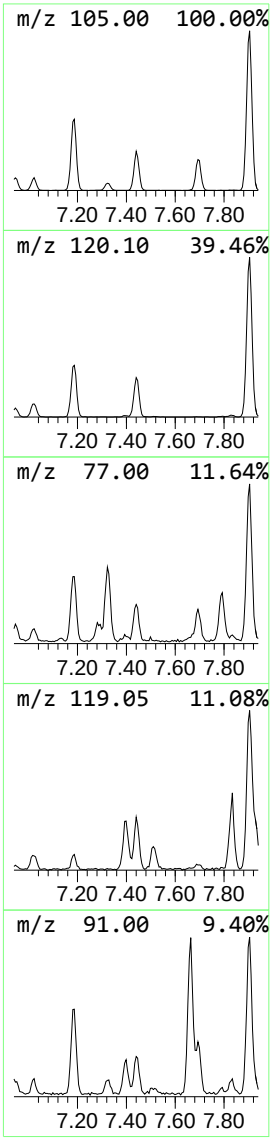
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Mesitylene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.440	2.76 ng/ul	249740	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

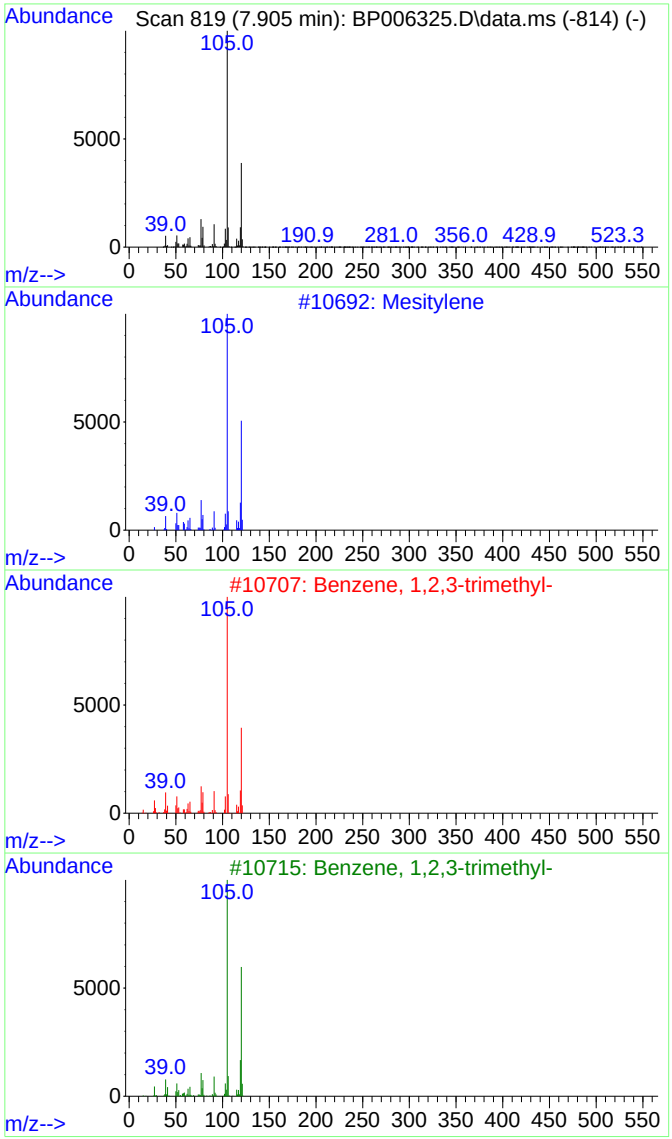
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

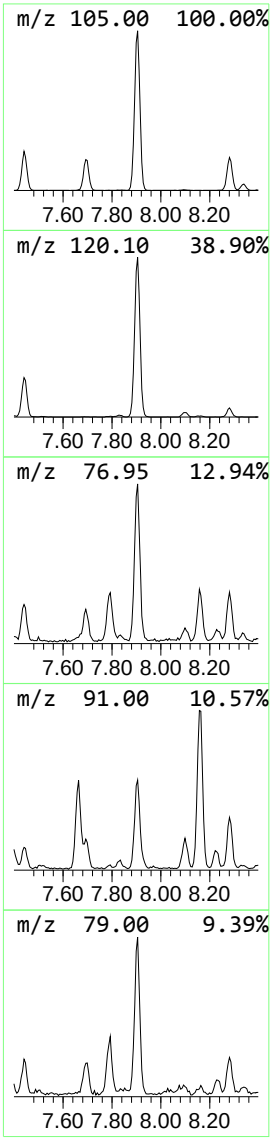
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.900	7.94 ng/ul	719266	1,4-Dichlorobenzene-d4	7.793

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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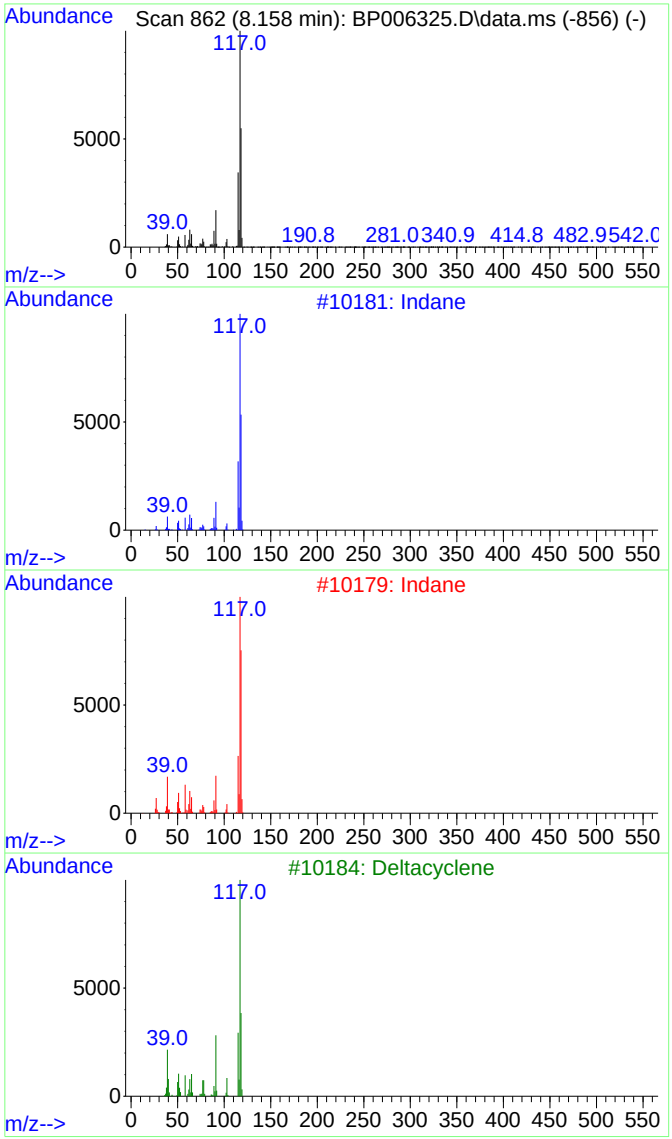
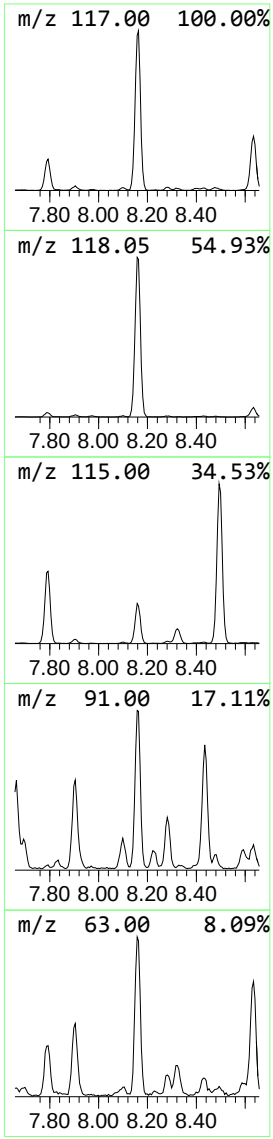
Peak Number 7 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.160	9.79 ng/ul	886695	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Deltacyclene	118	C9H10	007785-10-6	74
4	Indane	118	C9H10	000496-11-7	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	59





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Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

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Quant Title : SVOA CALIBRATION

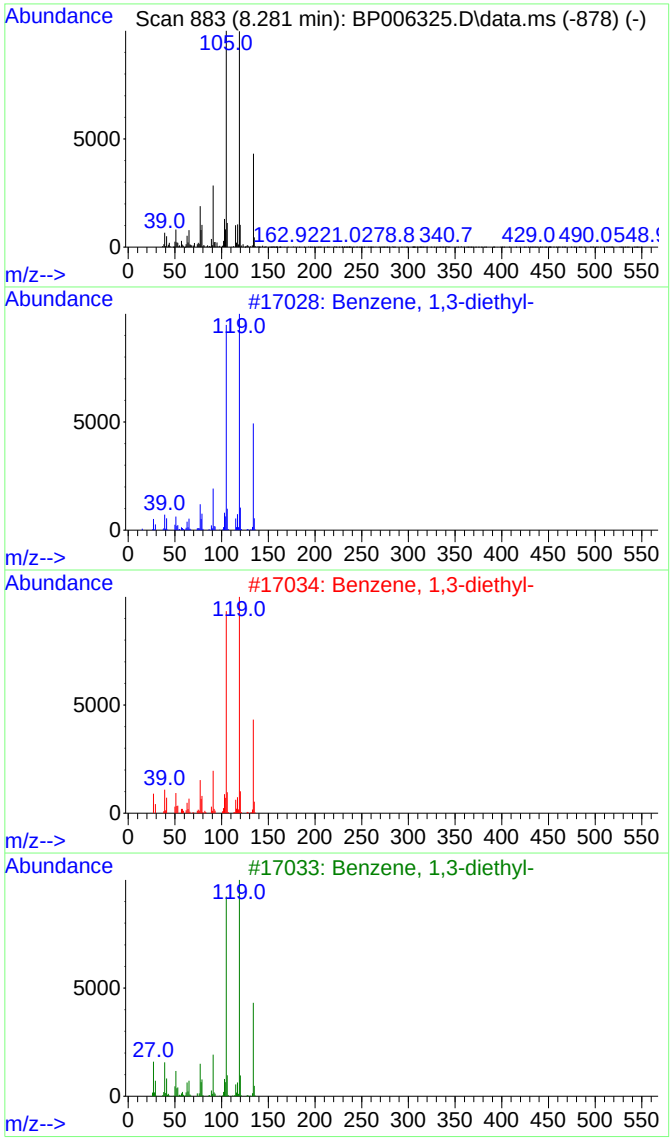
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

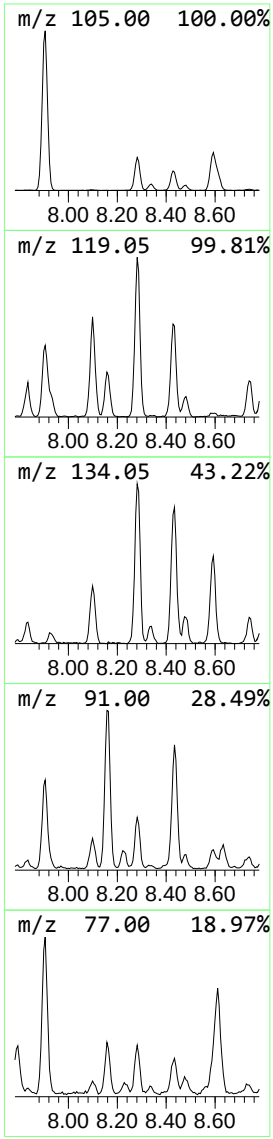
****

Peak Number 8 Benzene, 1,3-diethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.280	2.72 ng/ul	245985	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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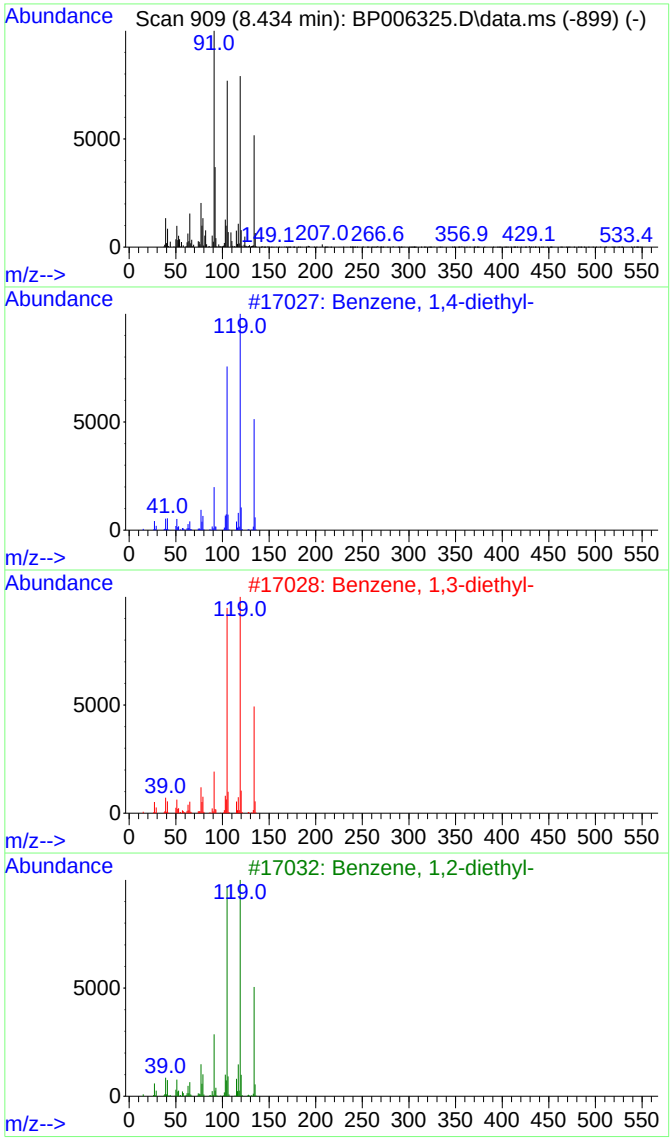
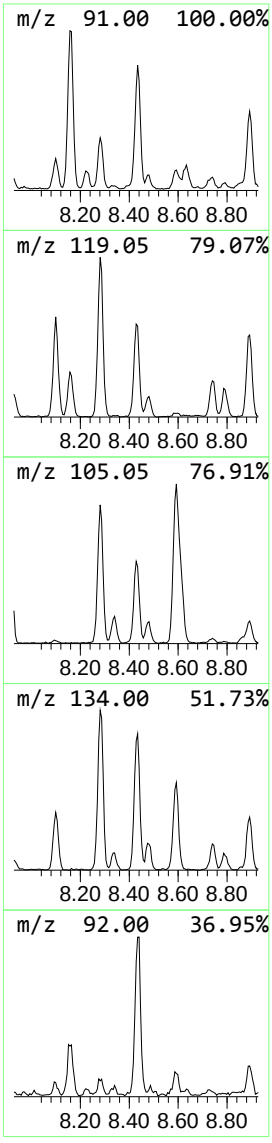
Peak Number 9 Benzene, 1,4-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.430	3.01 ng/ul	272545	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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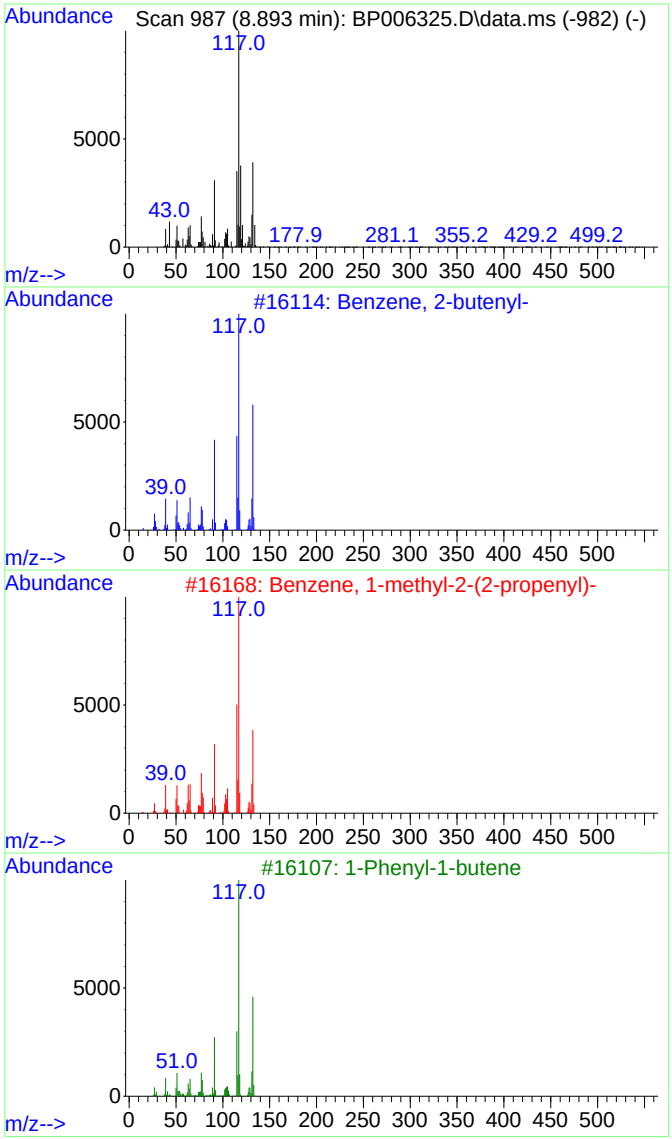
Quant Title : SVOA CALIBRATION

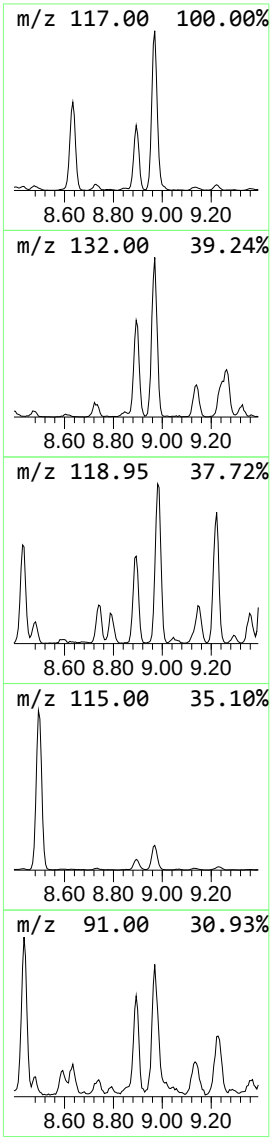
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-butenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.890	3.68 ng/ul	333624	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	95
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	93
5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

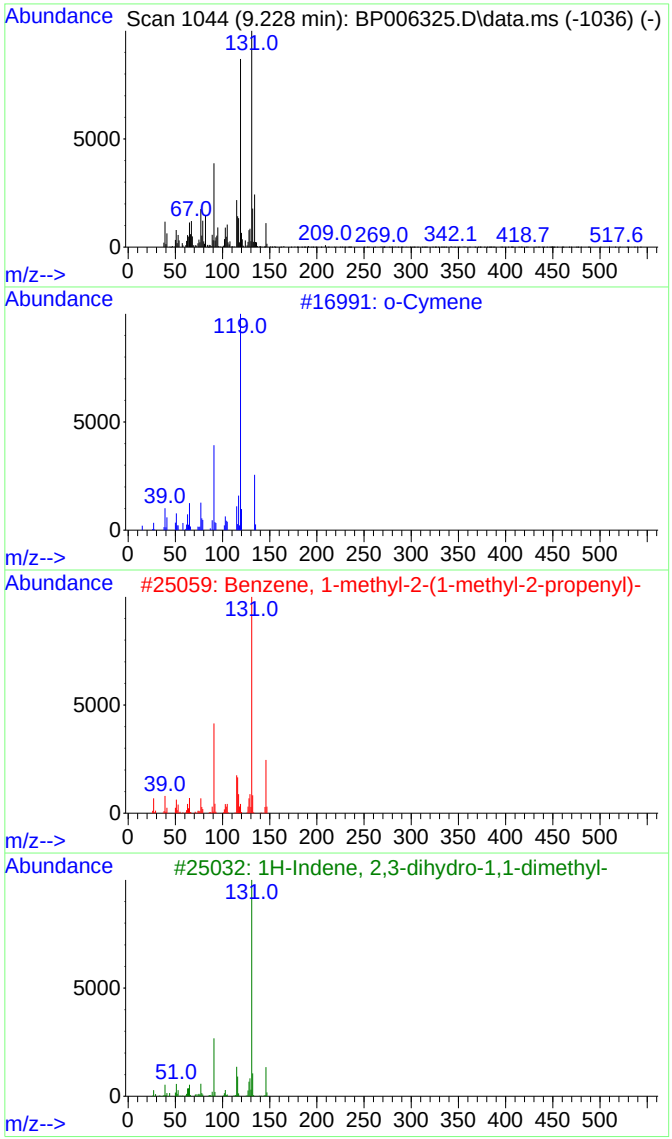
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

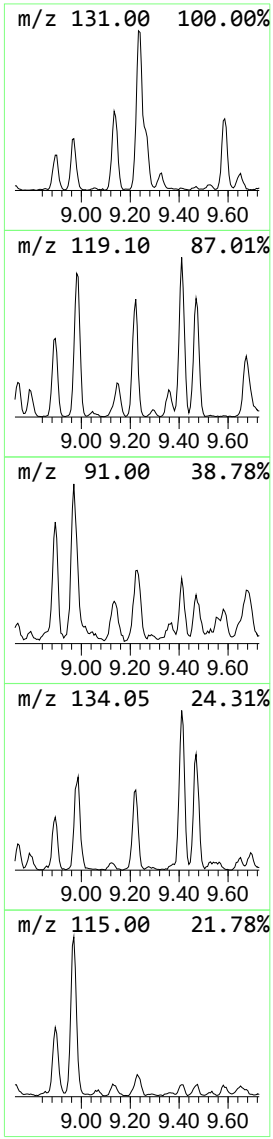
****

Peak Number 12 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.230	2.92 ng/ul	390539	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	86
2	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	55
3	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	50
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	49
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	46





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

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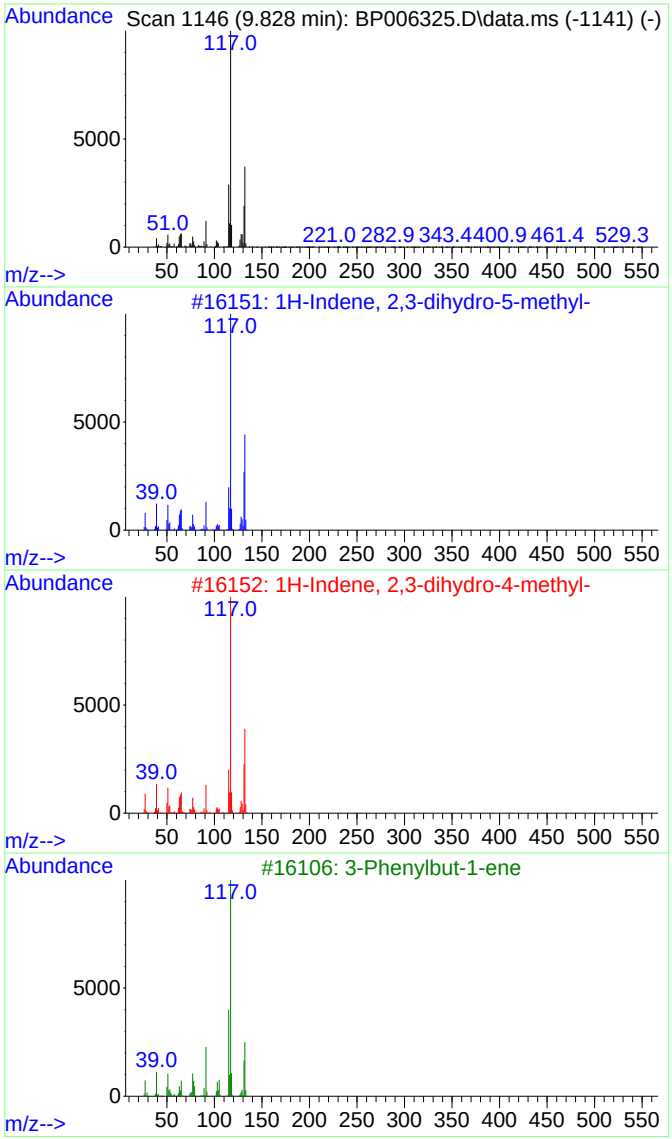
Quant Title : SVOA CALIBRATION

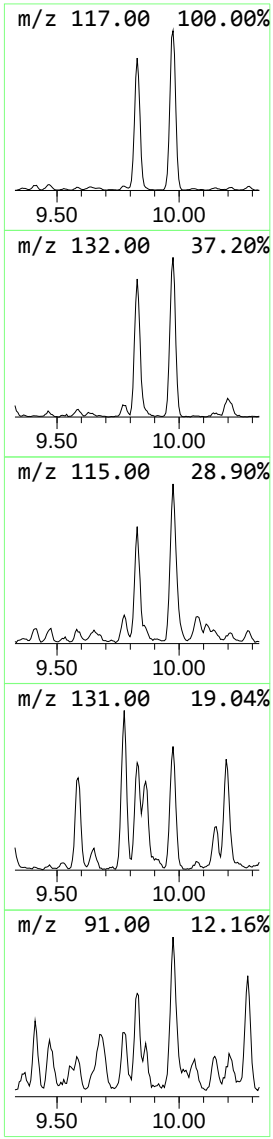
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.830	2.52 ng/ul	336740	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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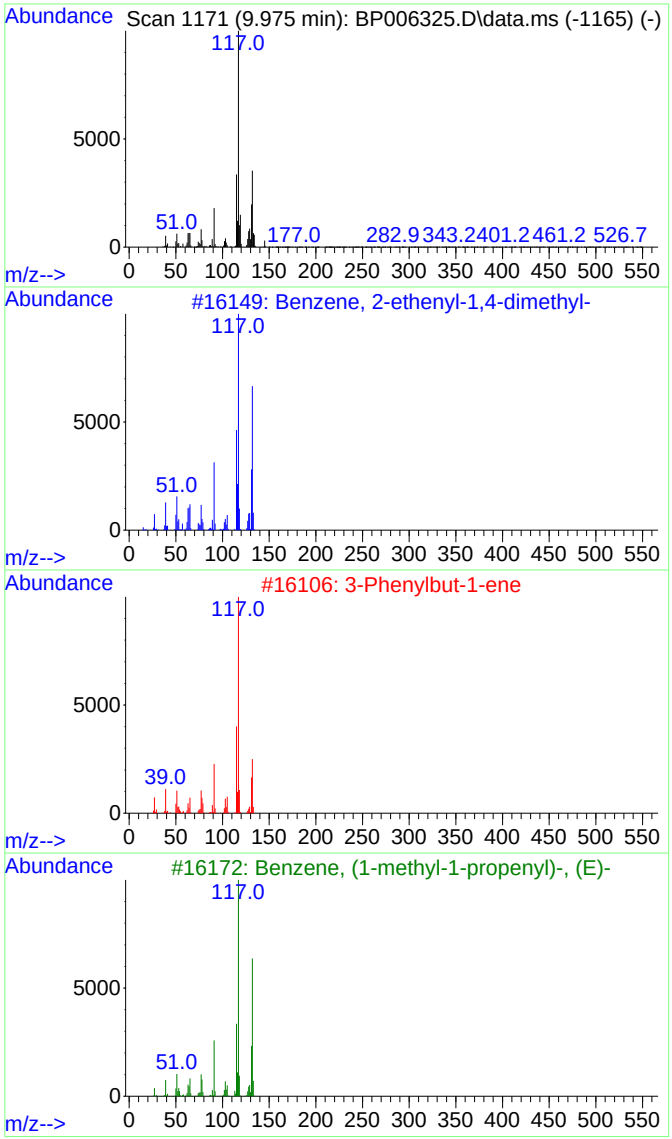
Quant Title : SVOA CALIBRATION

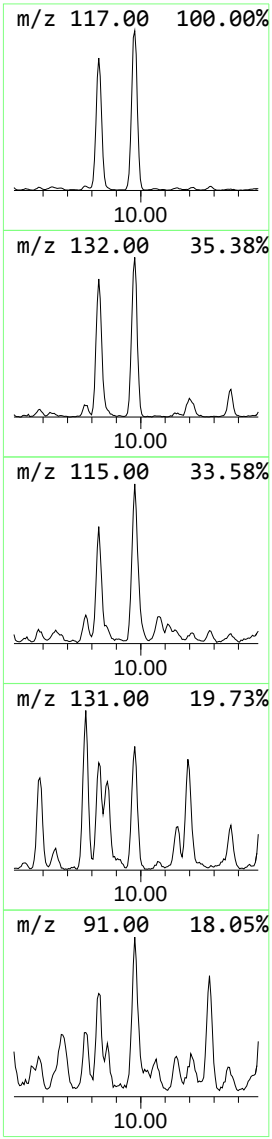
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.980	4.88 ng/ul	652954	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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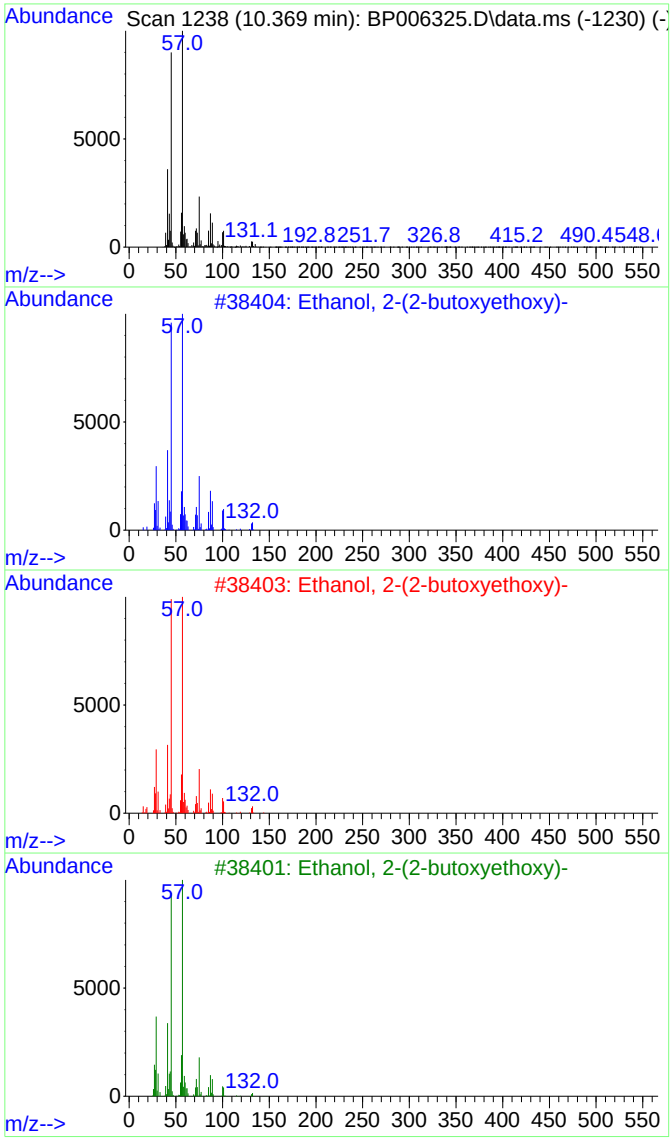
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

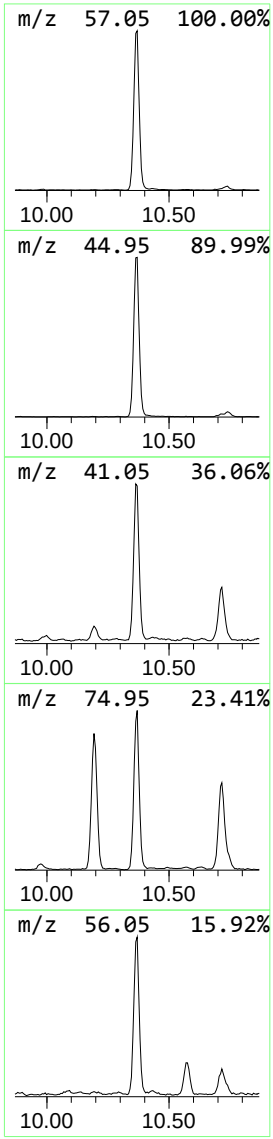
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.370	12.71 ng/ul	1698990	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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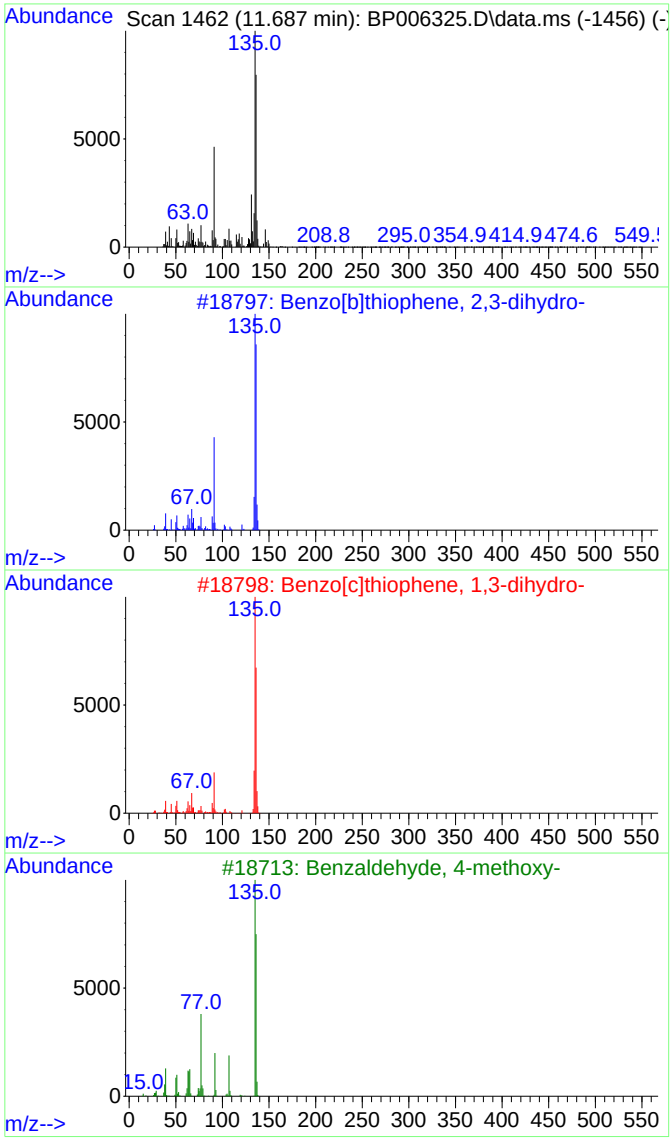
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

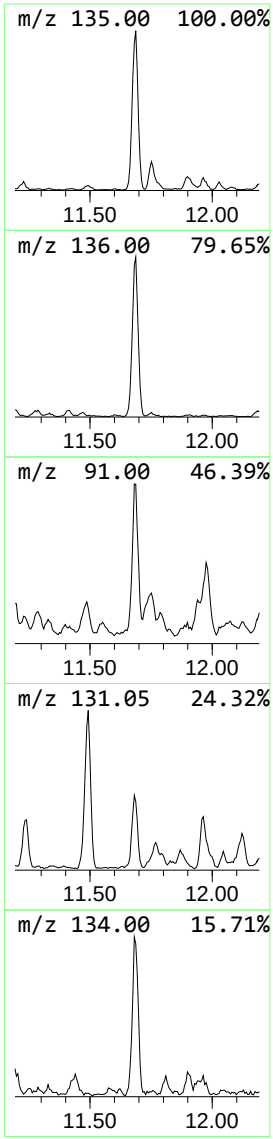
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.690	3.74 ng/ul	500425	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
3	Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	76
4	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	74
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	74





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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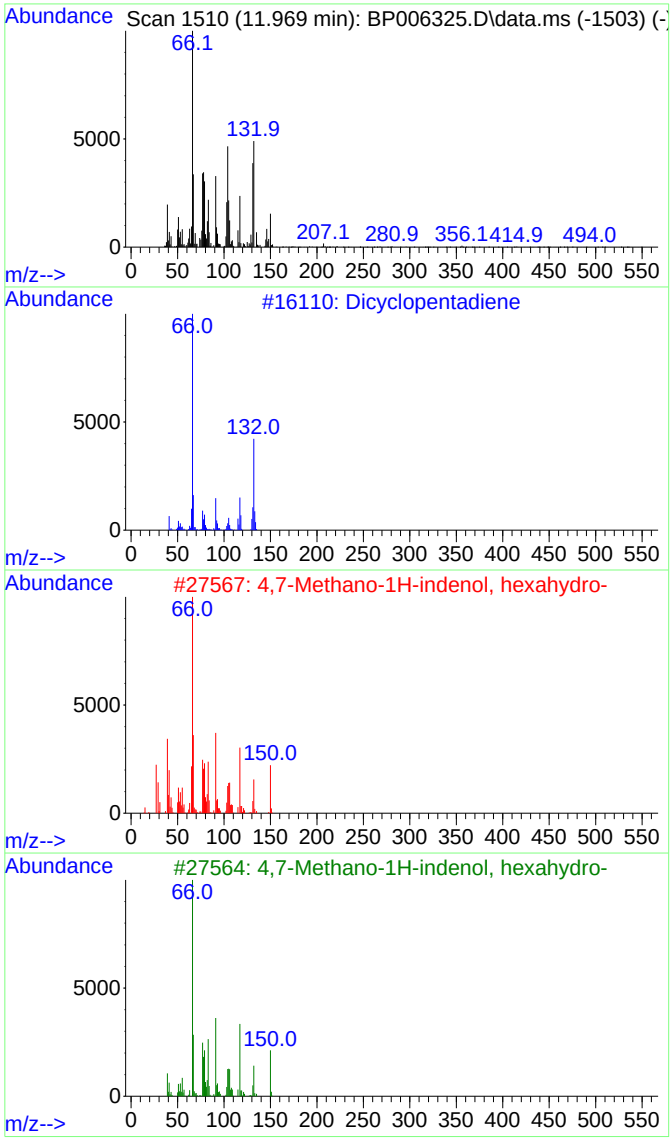
Quant Title : SVOA CALIBRATION

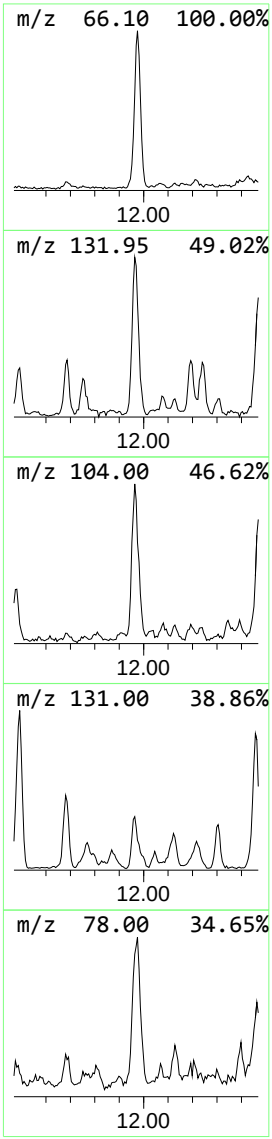
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Dicyclopentadiene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.970	3.53 ng/ul	471670	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclopentadiene	132	C10H12	000077-73-6	64
2	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	62
3	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	58
4	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	150	C10H14O	039852-87-4	58
5	3-Azatricyclo[4.2.1.0(2,5)]non-7...	135	C8H9NO	014805-31-3	50





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Quant Title : SVOA CALIBRATION

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

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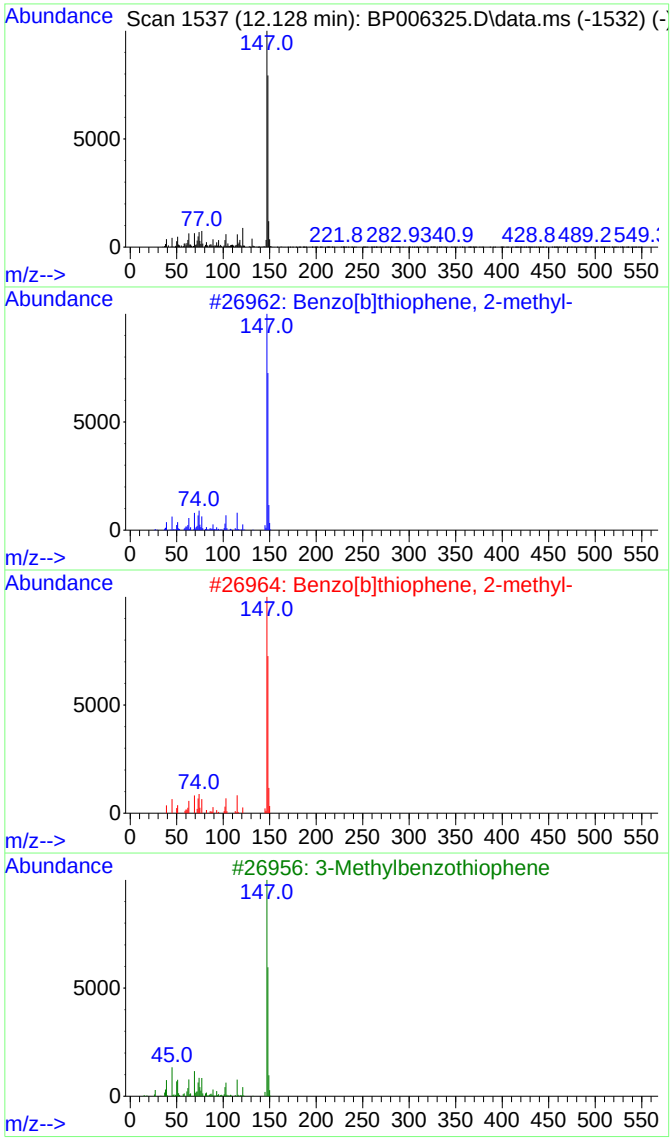
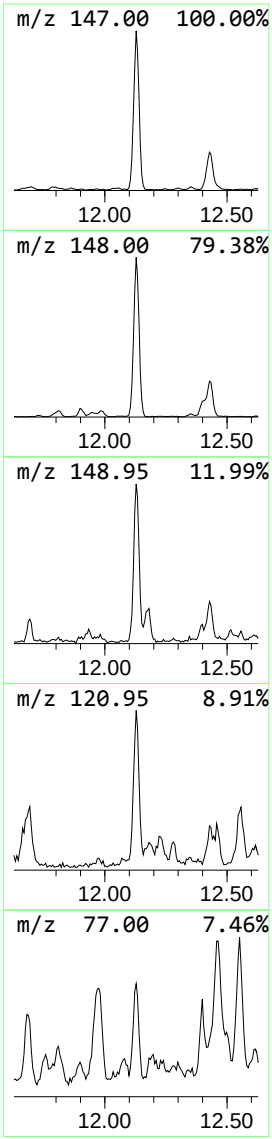
Peak Number 19 Benzo[b]thiophene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.130	4.74 ng/ul	633391	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	90





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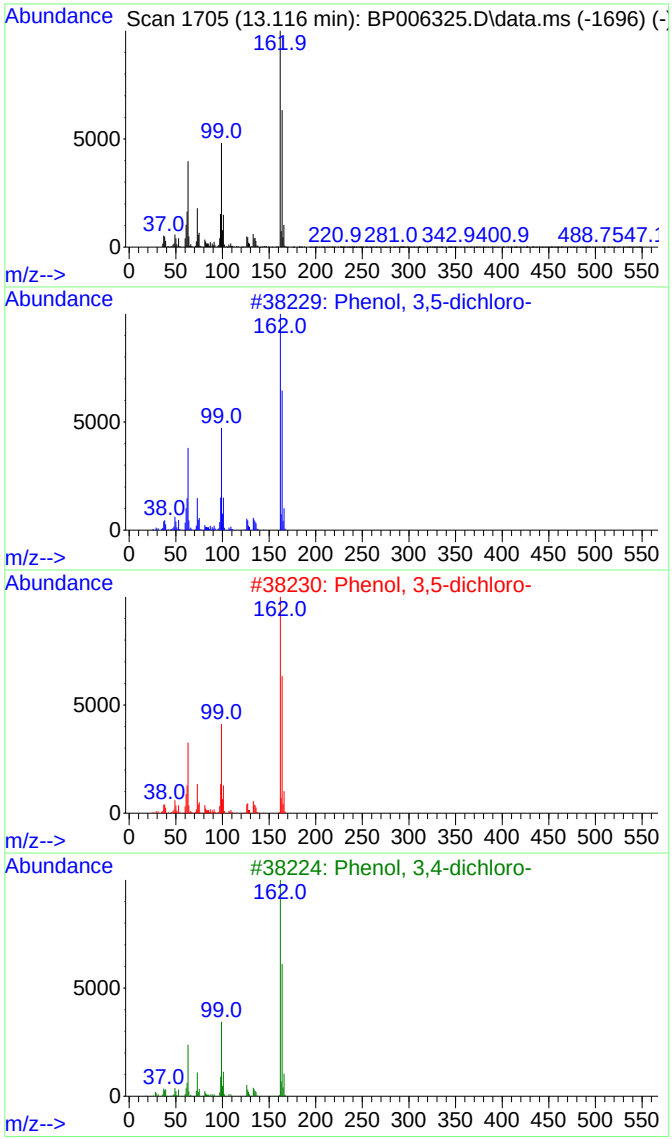
Quant Title : SVOA CALIBRATION

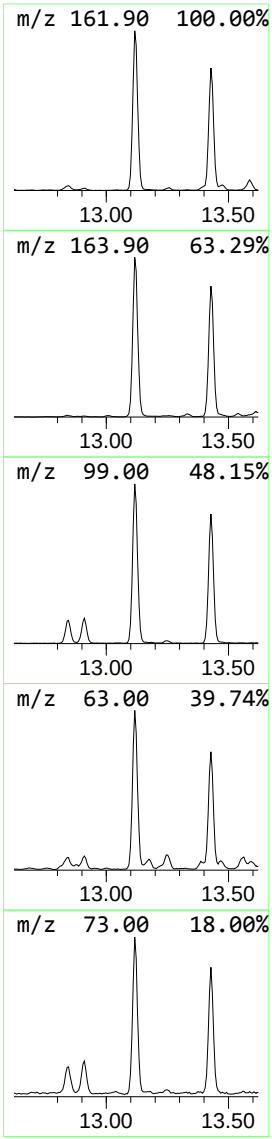
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 3,5-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.120	13.74 ng/ul	2455090	Acenaphthene-d10	14.416

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	98
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97





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Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

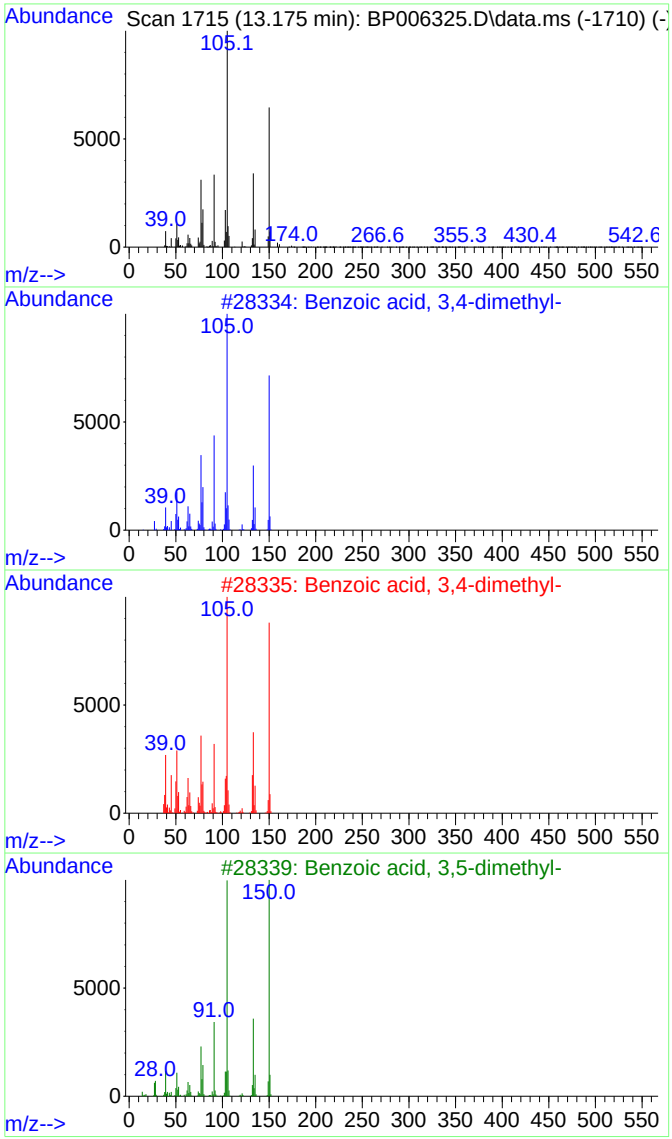
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

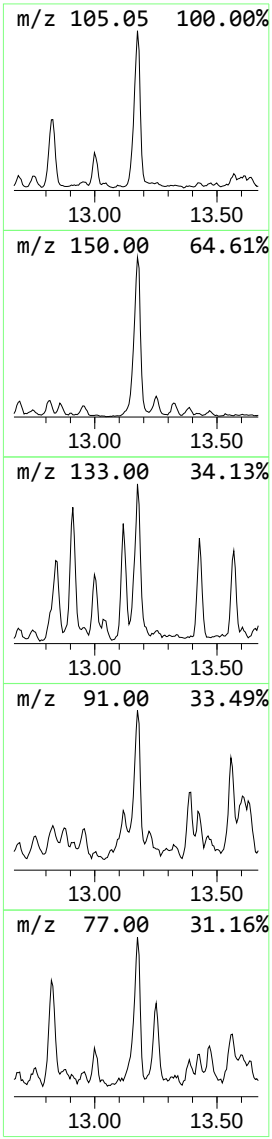
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzoic acid, 3,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	3.91 ng/ul	697641	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	96
2	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	91
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	91
4	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	90
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	90





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

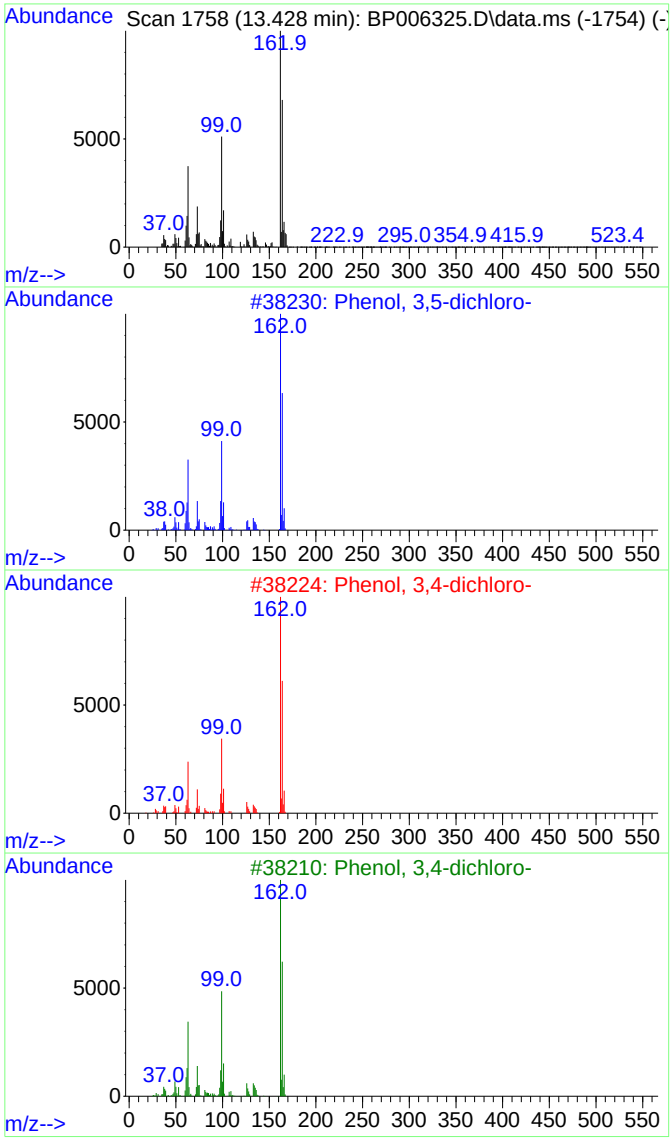
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

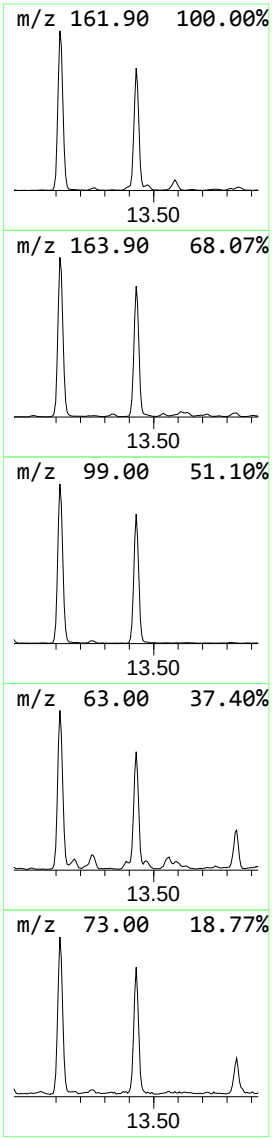
****

Peak Number 23 Phenol, 3,4-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.430	10.46 ng/ul	1868400	Acenaphthene-d10	14.416

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, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

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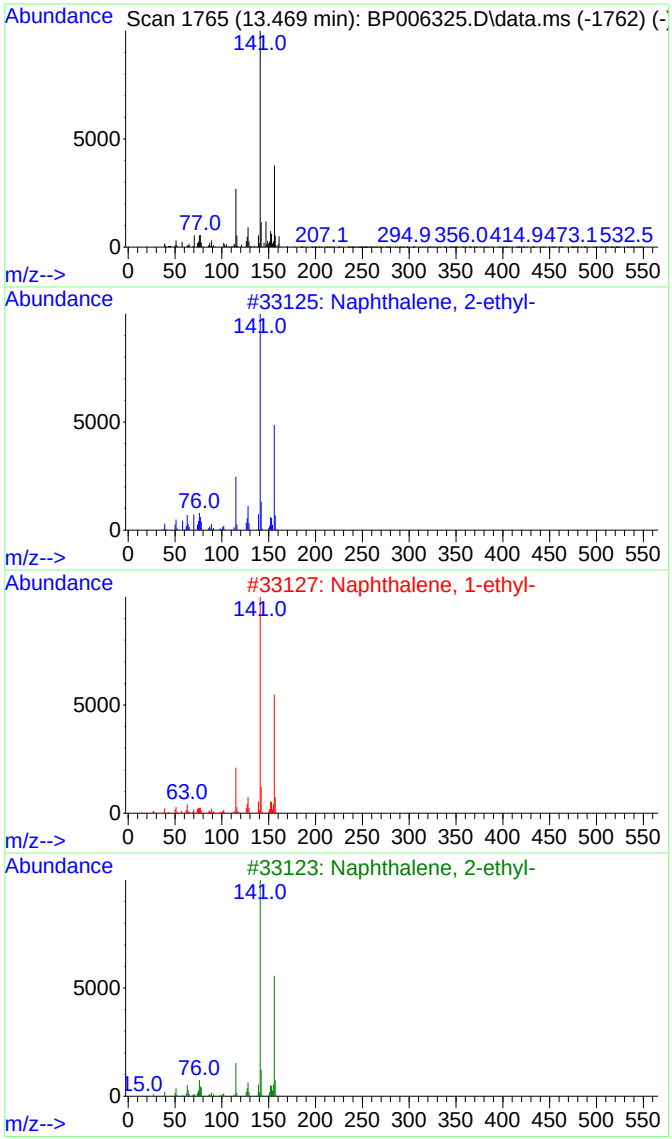
Quant Title : SVOA CALIBRATION

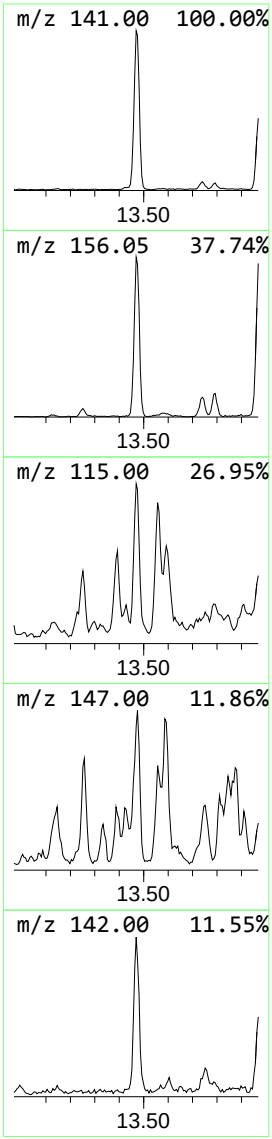
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.470	3.28 ng/ul	585206	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87





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Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

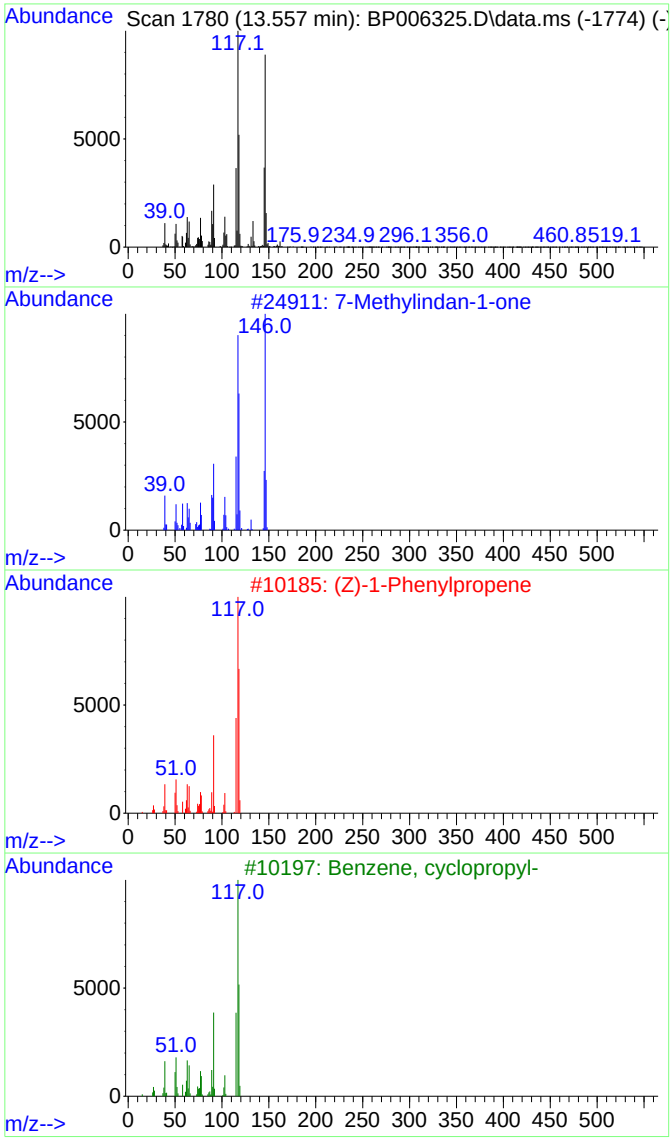
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

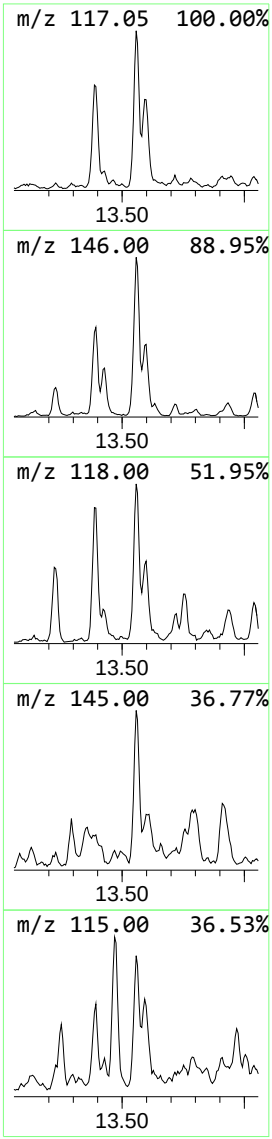
****

Peak Number 25 7-Methylindan-1-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.560	4.14 ng/ul	738979	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	93
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	86
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	64
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	62





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Sample : M3063-02
Misc :
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Instrument : BNA_P
ClientSampleId : C0AT9

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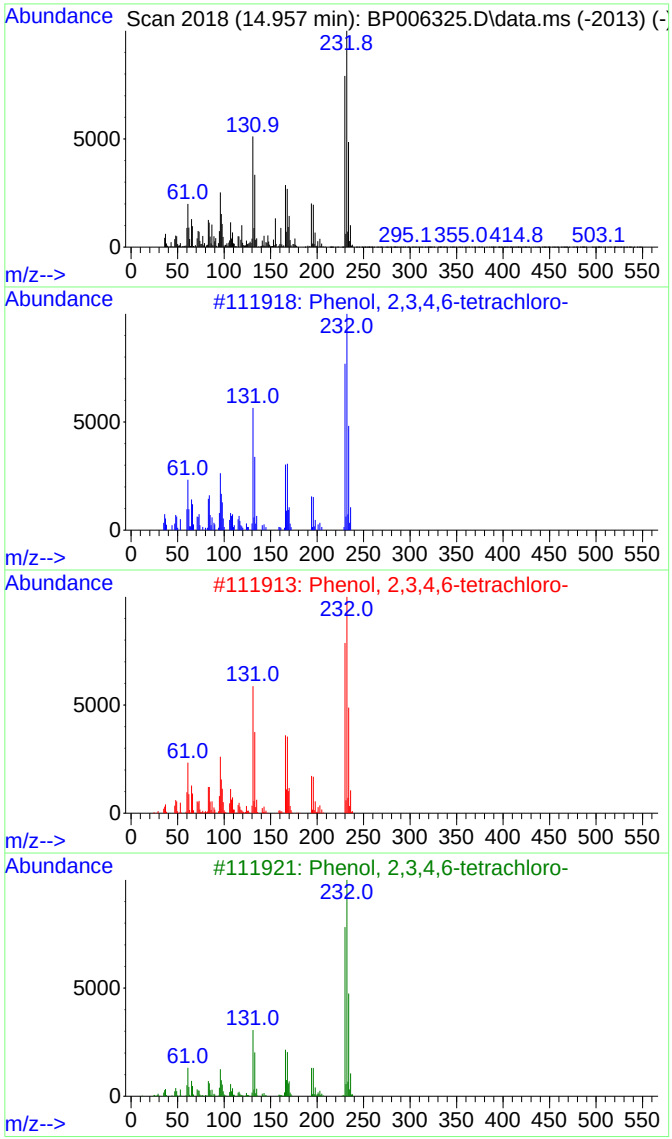
Quant Title : SVOA CALIBRATION

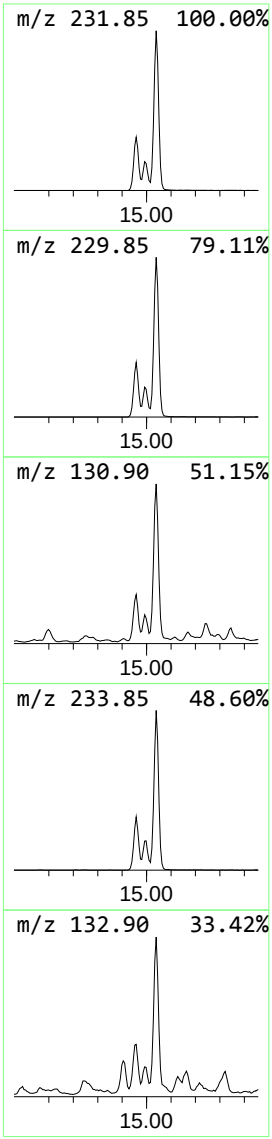
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.960	6.94 ng/ul	1240240	Acenaphthene-d10	14.416

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	98
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	97
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	97





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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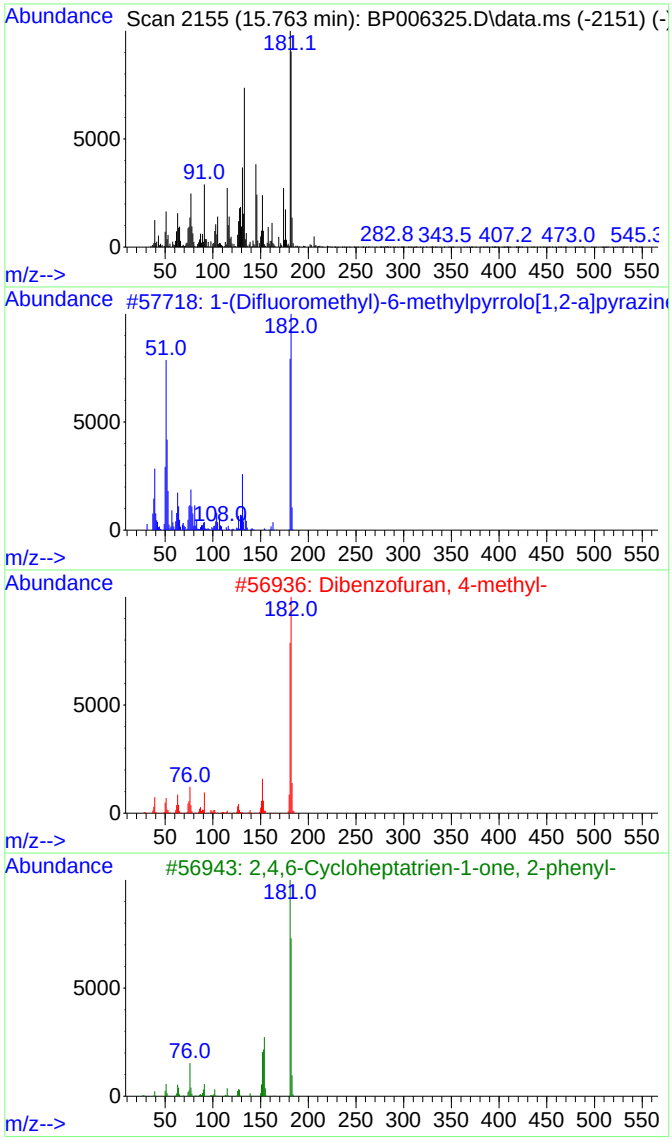
Quant Title : SVOA CALIBRATION

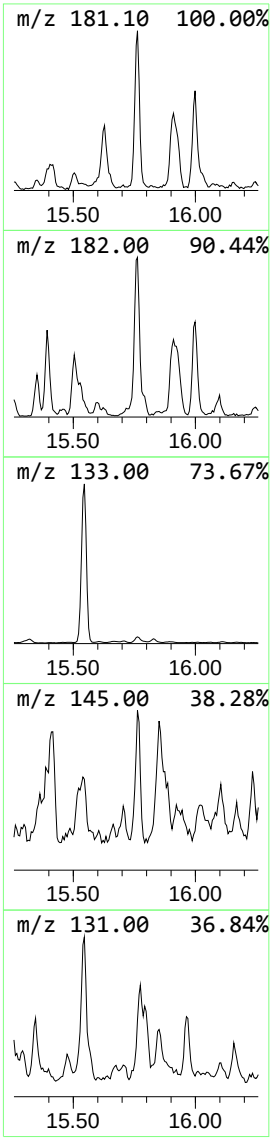
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1-(Difluoromethyl)-6-methyl... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.760	2.94 ng/ul	524888	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Difluoromethyl)-6-methylpyrro...	182	C9H8F2N2	1000411-14-9	50
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	46
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	43
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	43
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	41





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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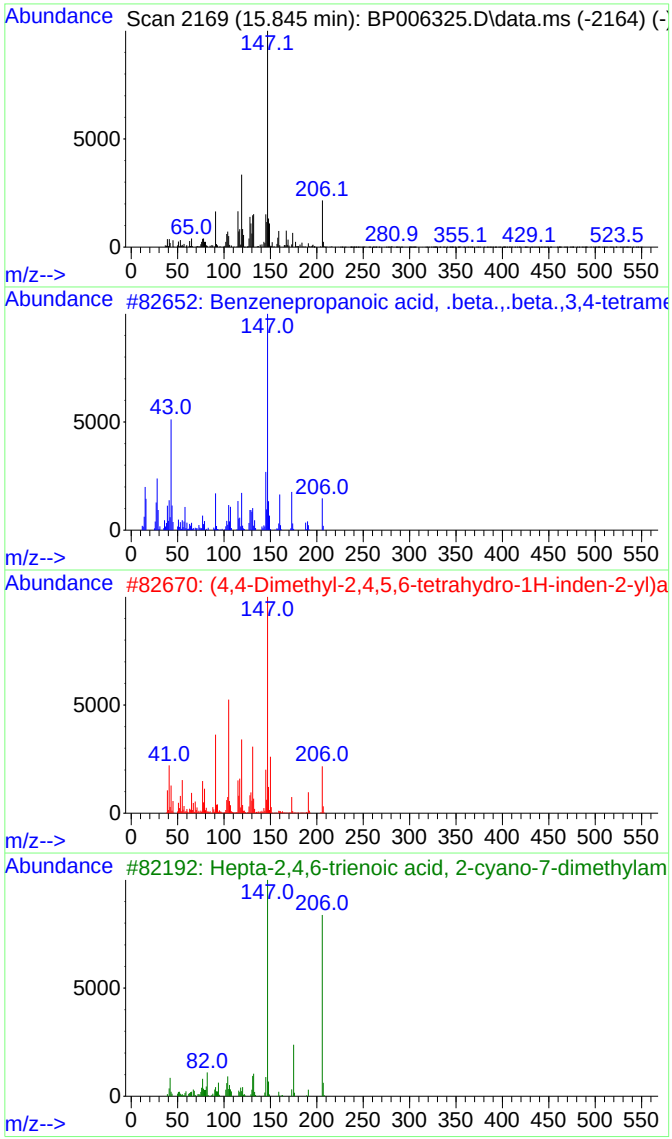
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

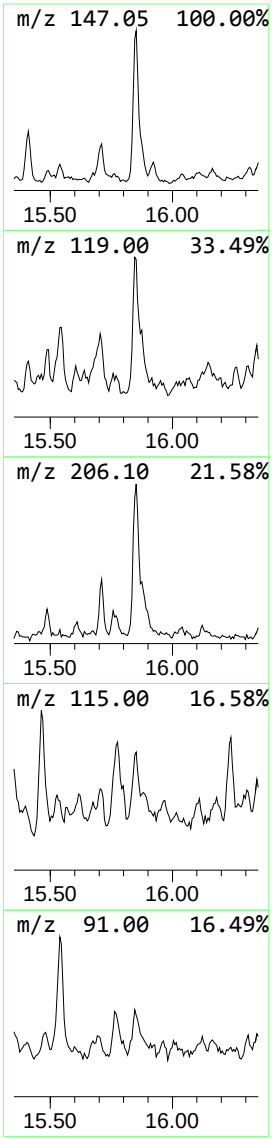
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzenepropanoic acid, .bet... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.850	2.49 ng/ul	408194	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, .beta.,.b...	206	C13H18O2	055683-10-8	80
2	(4,4-Dimethyl-2,4,5,6-tetrahydro...	206	C13H18O2	113522-67-1	72
3	Hepta-2,4,6-trienoic acid, 2-cya...	206	C11H14N2O2	058064-21-4	62
4	(E)-N,N-Dimethyl-2-phenylethen-1...	147	C10H13N	1000482-46-2	53
5	2,2-Dibromo-1-(2,4,6-trimethylph...	318	C11H12Br2O	329349-15-7	50





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Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

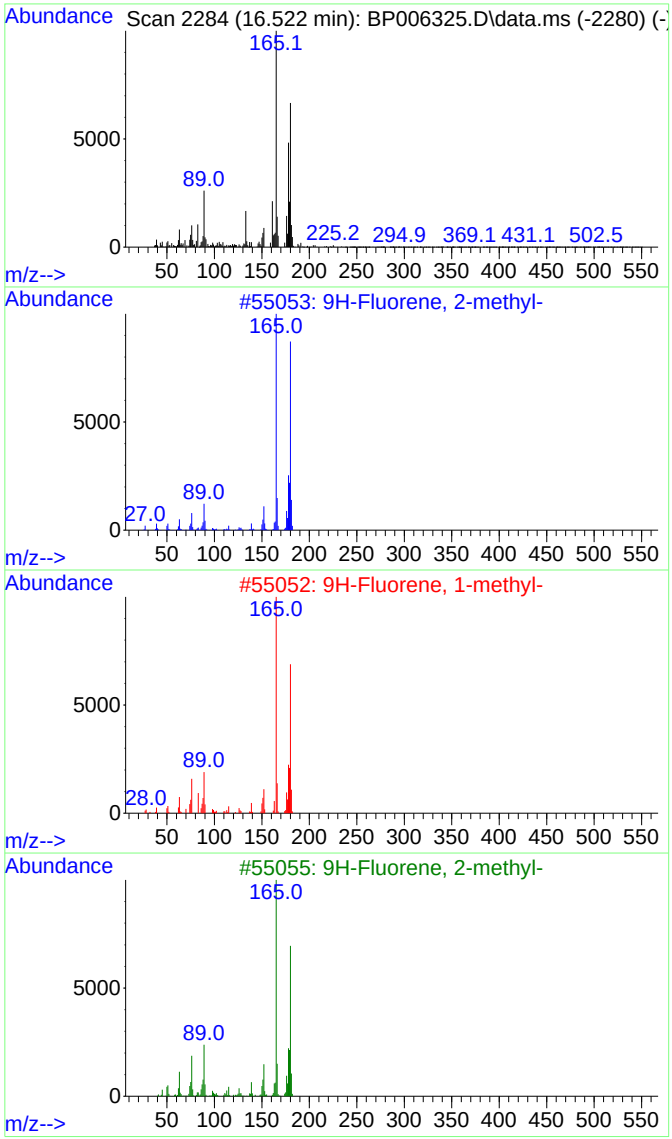
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

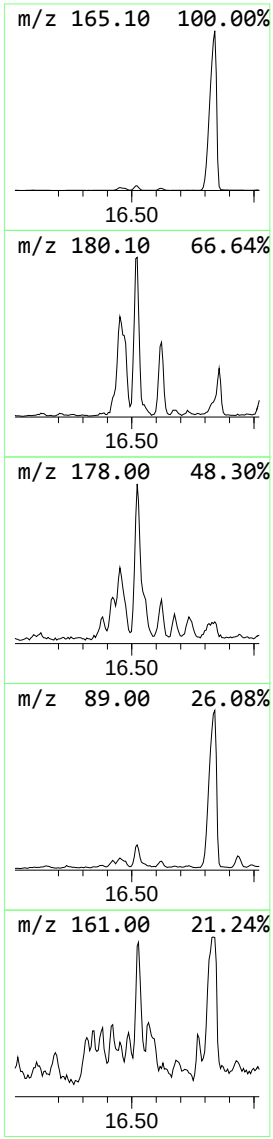
****

Peak Number 30 9H-Fluorene, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.520	3.03 ng/ul	497202	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	83





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Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

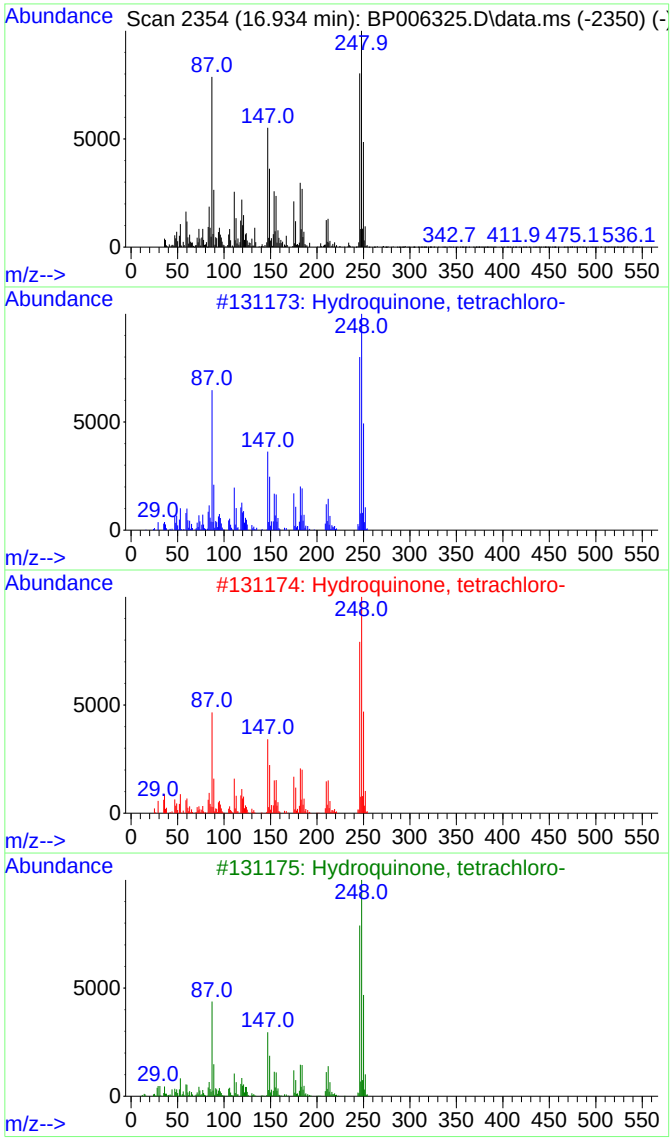
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

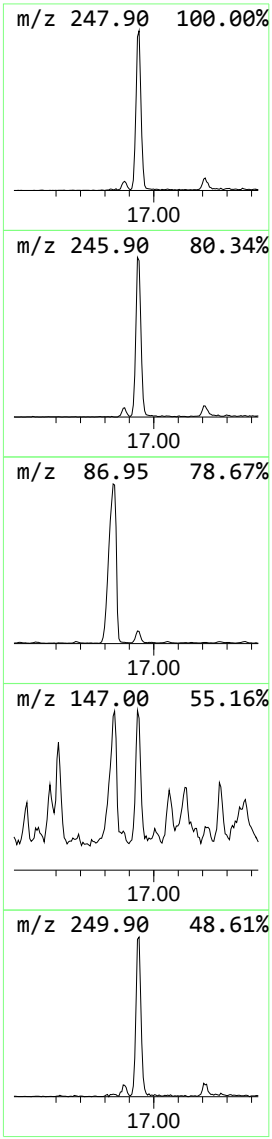
****

Peak Number 31 Hydroquinone, tetrachloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.930	3.72 ng/ul	609653	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	96
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	93
3	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
4	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	83
5	5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	38





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Misc :
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ClientSampleId : C0AT9

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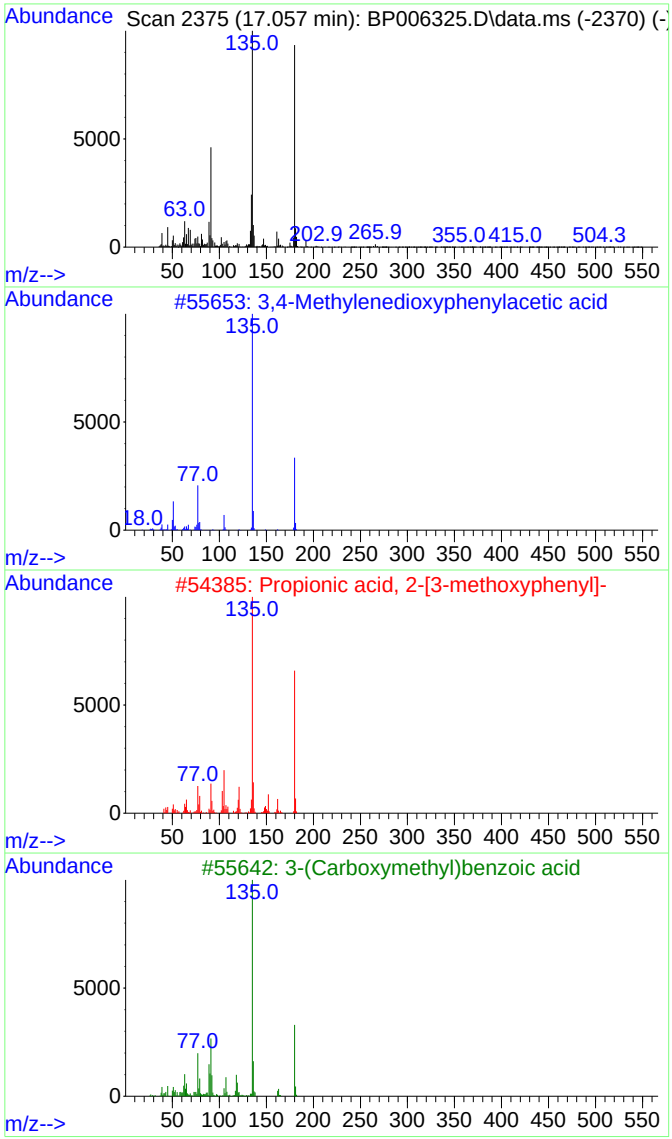
Quant Title : SVOA CALIBRATION

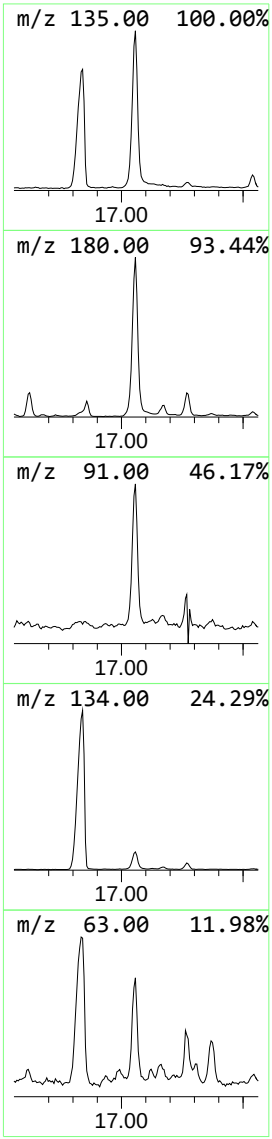
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 3,4-Methylenedioxyphenylace... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.060	7.49 ng/ul	1228850	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	64
2	Propionic acid, 2-[3-methoxyphen...	180	C10H12O3	1000128-52-3	64
3	3-(Carboxymethyl)benzoic acid	180	C9H8O4	1000481-02-3	59
4	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	43
5	Benzene, 1-isothiocyanato-3-nitro-	180	C7H4N2O2S	003529-82-6	38





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ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

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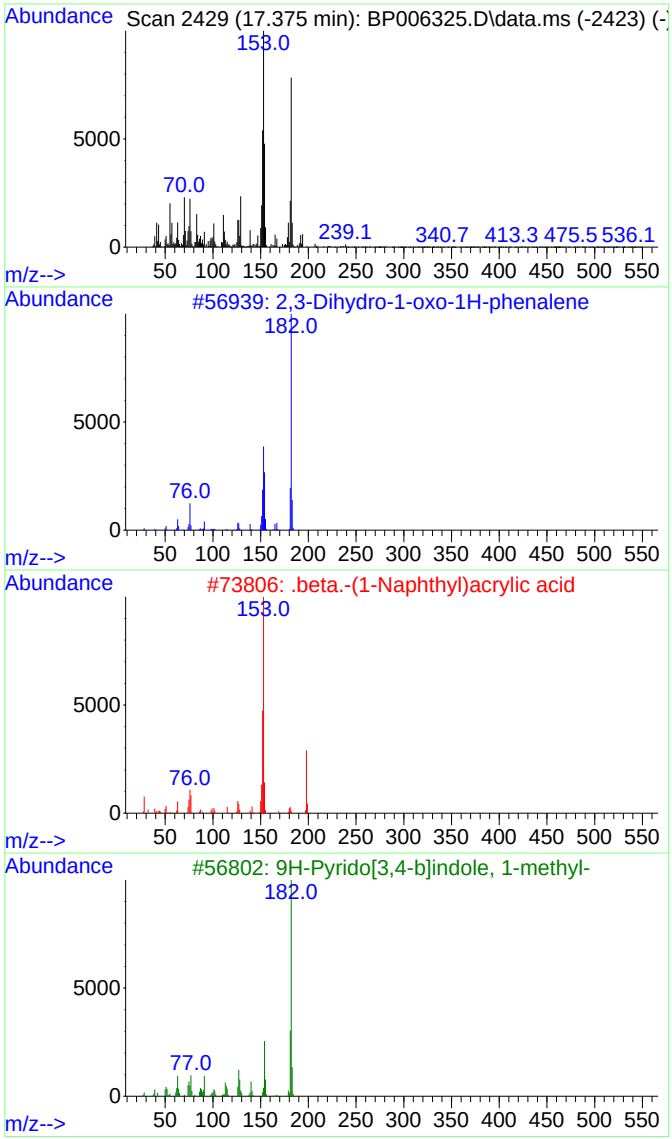
Quant Title : SVOA CALIBRATION

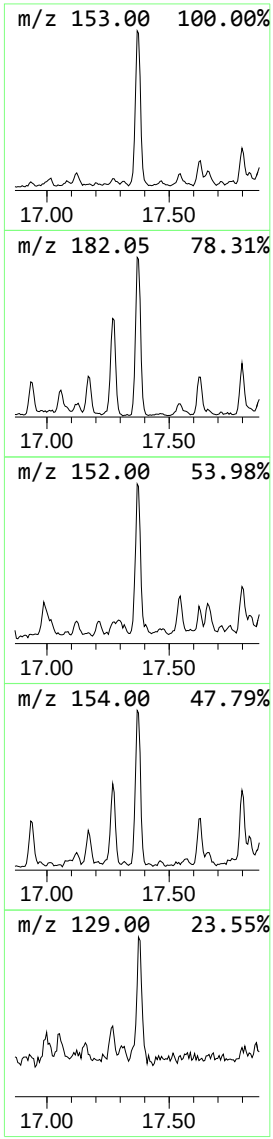
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.370	5.87 ng/ul	961960	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
2	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	38
3	9H-Pyrido[3,4-b]indole, 1-methyl-	182	C12H10N2	000486-84-0	30
4	9H-Pyrido[3,4-b]indole, 1-methyl-	182	C12H10N2	000486-84-0	30
5	Benzeneacetonitrile, 2,4-difluoro-	153	C8H5F2N	000656-35-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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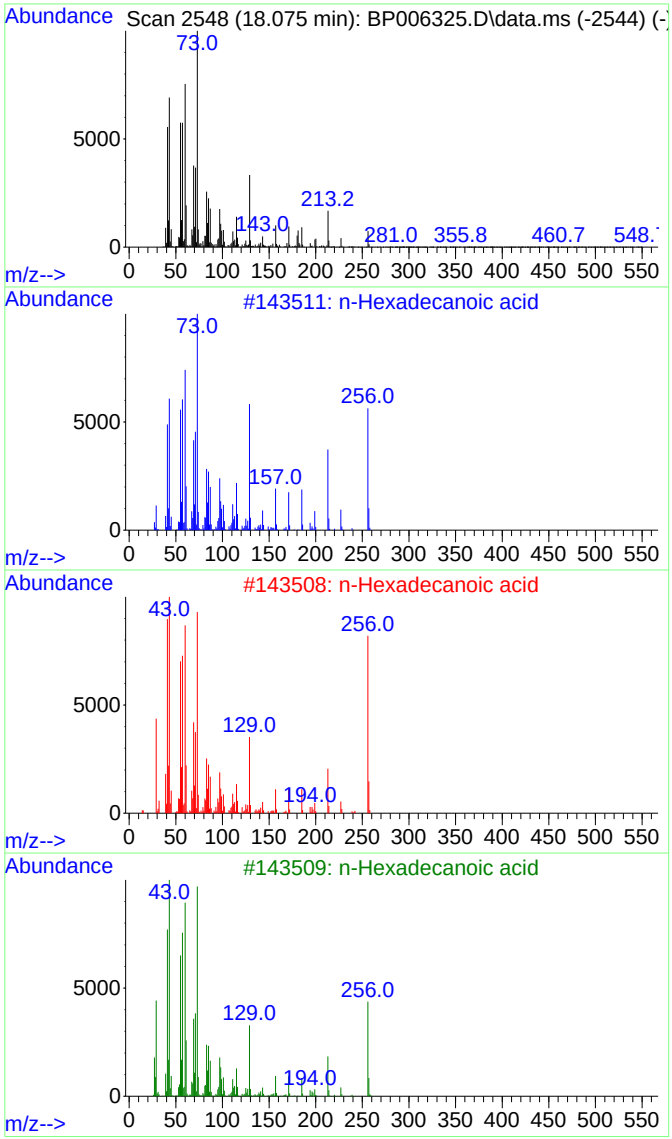
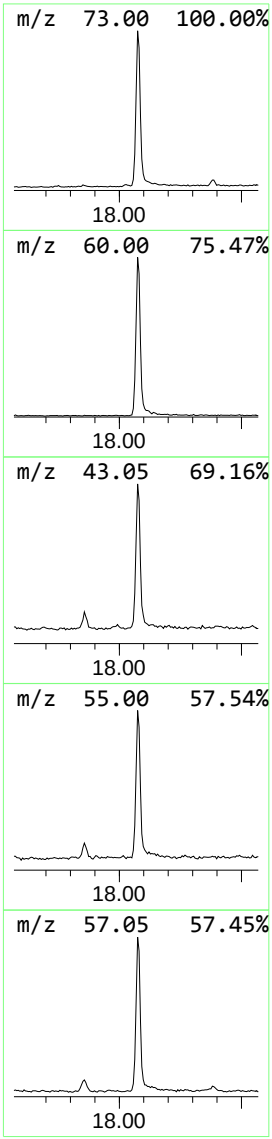
Peak Number 34 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	9.20 ng/ul	1509090	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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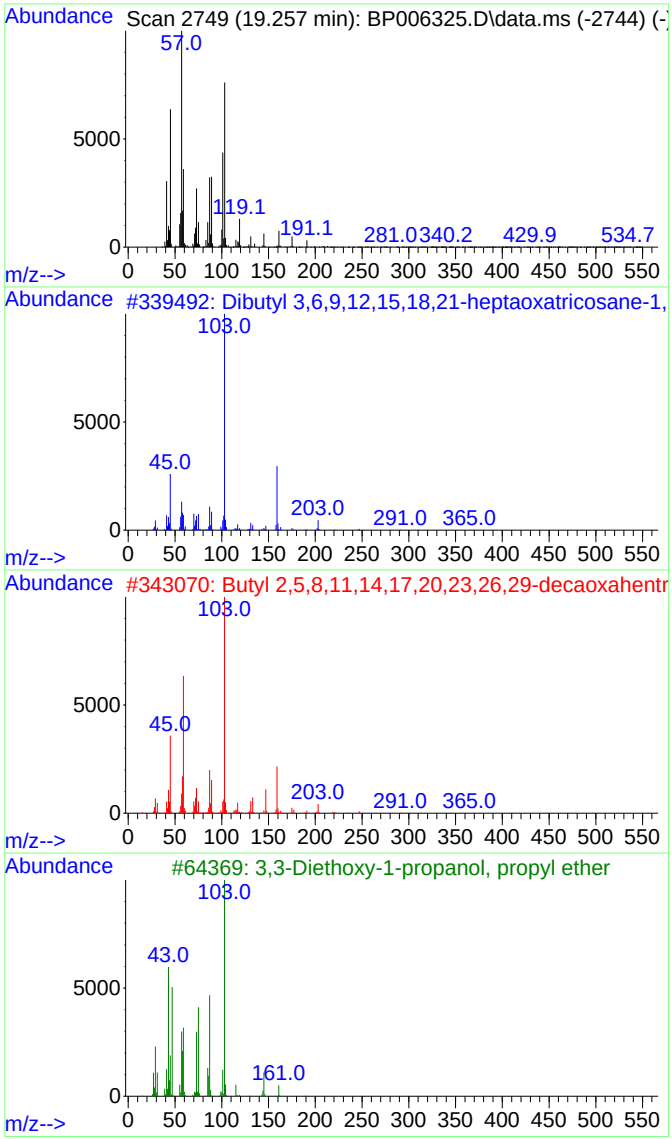
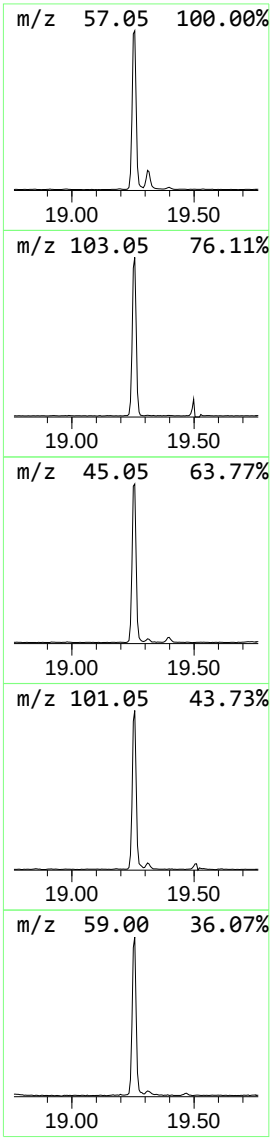
Peak Number 35 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.260	17.38 ng/ul	3047570	Chrysene-d12	21.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl 3,6,9,12,15,18,21-heptao...	510	C24H46O11	1010366-79-9	47
2	Butyl 2,5,8,11,14,17,20,23,26,29...	542	C25H50O12	1000366-81-6	43
3	3,3-Diethoxy-1-propanol, propyl ...	190	C10H22O3	1000395-37-1	38
4	2-[2-[2-[2-[2-[2-[2-[2-(2-Met...	472	C21H44O11	027425-92-9	30
5	2-[2-[2-[2-[2-[2-[2-[2-(2-Methox...	428	C19H40O10	006048-68-6	27





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Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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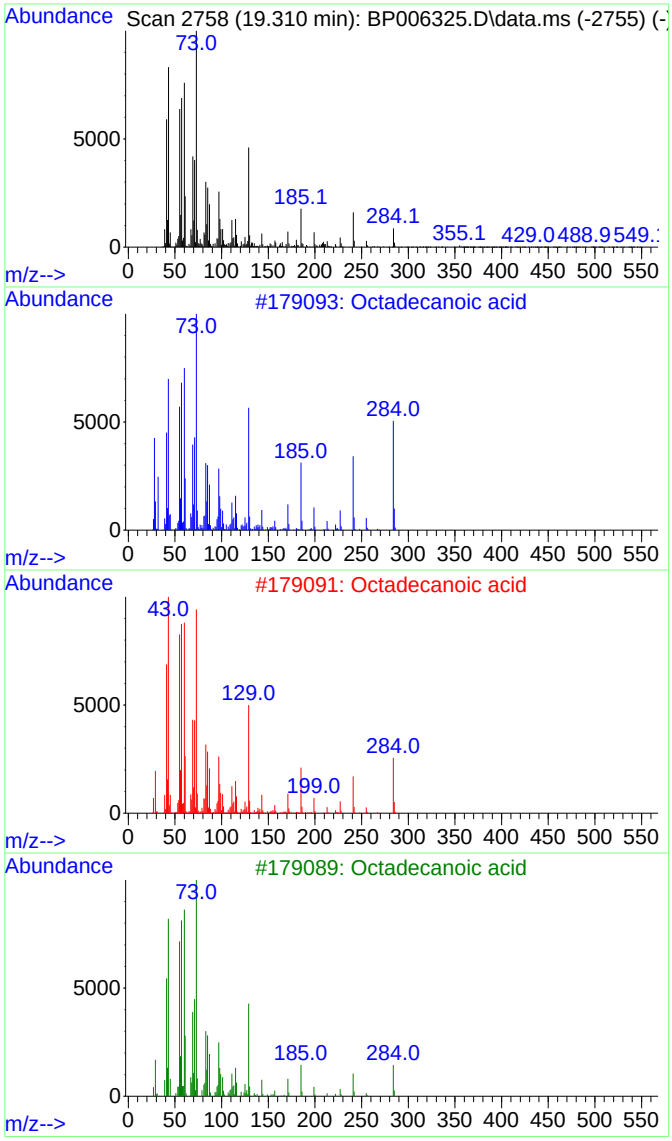
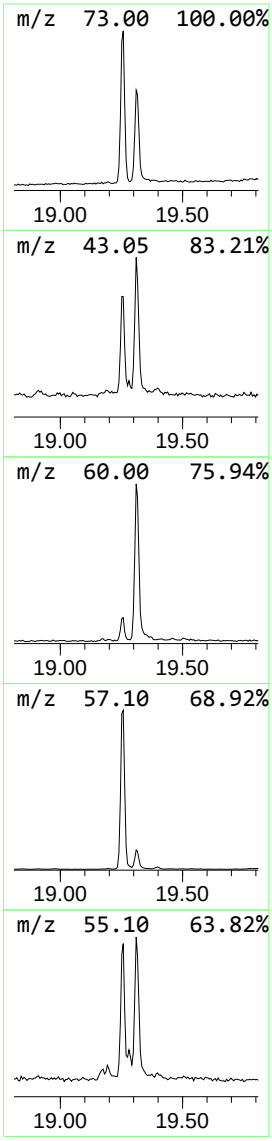
Peak Number 36 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	4.82 ng/ul	844471	Chrysene-d12	21.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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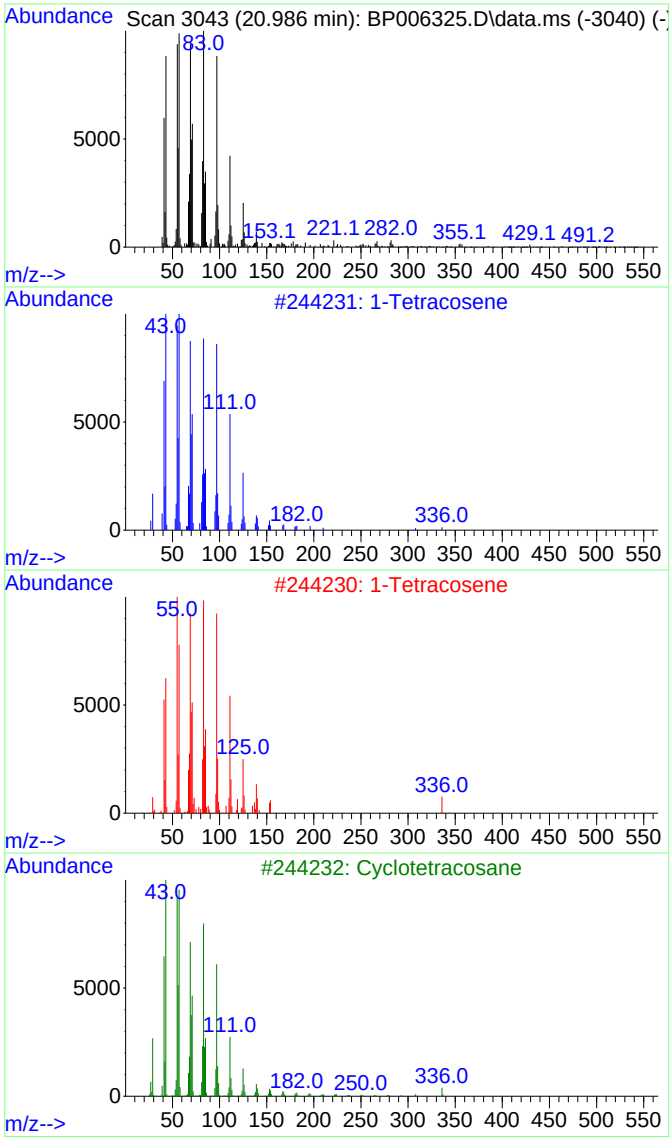
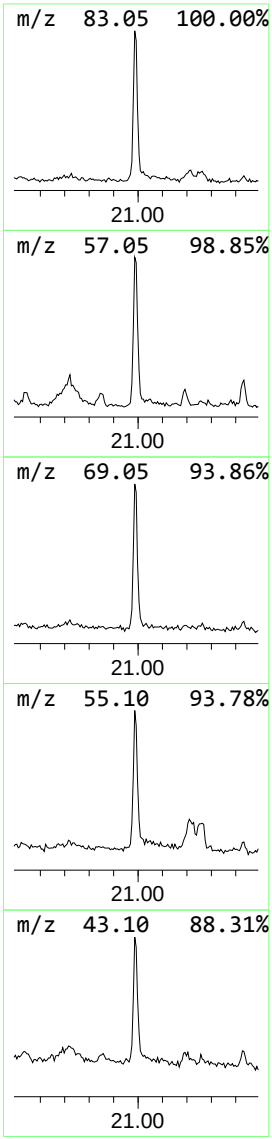
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	2.54 ng/ul	445142	Chrysene-d12	21.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	1-Tetracosene	336	C24H48	010192-32-2	95
3	Cyclotetracosane	336	C24H48	000297-03-0	95
4	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006325.D
Acq On : 25 Jul 2021 02:29
Operator : CG/JU
Sample : M3063-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
Toluene	4.030	4.4	ng/ul	400658	1	7.793	1811660	20.0
o-Xylene	5.820	3.4	ng/ul	306559	1	7.793	1811660	20.0
Mesitylene	7.440	2.8	ng/ul	249740	1	7.793	1811660	20.0
Benzene, 1,2,3-...	7.900	7.9	ng/ul	719266	1	7.793	1811660	20.0
Indane	8.160	9.8	ng/ul	886695	1	7.793	1811660	20.0
Benzene, 1,3-di...	8.280	2.7	ng/ul	245985	1	7.793	1811660	20.0
Benzene, 1,4-di...	8.430	3.0	ng/ul	272545	1	7.793	1811660	20.0
Benzene, 2-bute...	8.890	3.7	ng/ul	333624	1	7.793	1811660	20.0
o-Cymene	9.230	2.9	ng/ul	390539	2	10.575	2673730	20.0
1H-Indene, 2,3-...	9.830	2.5	ng/ul	336740	2	10.575	2673730	20.0
Benzene, 2-ethe...	9.980	4.9	ng/ul	652954	2	10.575	2673730	20.0
Ethanol, 2-(2-b...	10.370	12.7	ng/ul	1698990	2	10.575	2673730	20.0
Benzo[b]thiophe...	11.690	3.7	ng/ul	500425	2	10.575	2673730	20.0
Dicyclopentadiene	11.970	3.5	ng/ul	471670	2	10.575	2673730	20.0
Benzo[b]thiophe...	12.130	4.7	ng/ul	633391	2	10.575	2673730	20.0
Phenol, 3,5-dic...	13.120	13.7	ng/ul	2455090	3	14.416	3572850	20.0
Benzoic acid, 3...	13.170	3.9	ng/ul	697641	3	14.416	3572850	20.0
Phenol, 3,4-dic...	13.430	10.5	ng/ul	1868400	3	14.416	3572850	20.0
Naphthalene, 2-...	13.470	3.3	ng/ul	585206	3	14.416	3572850	20.0
7-Methylindan-1...	13.560	4.1	ng/ul	738979	3	14.416	3572850	20.0
Phenol, 2,3,5,6...	14.960	6.9	ng/ul	1240240	3	14.416	3572850	20.0
1-(Difluorometh...	15.760	2.9	ng/ul	524888	3	14.416	3572850	20.0
Benzenepropanoi...	15.850	2.5	ng/ul	408194	4	17.169	3279680	20.0
9H-Fluorene, 2-...	16.520	3.0	ng/ul	497202	4	17.169	3279680	20.0
Hydroquinone, t...	16.930	3.7	ng/ul	609653	4	17.169	3279680	20.0
3,4-Methylenedi...	17.060	7.5	ng/ul	1228850	4	17.169	3279680	20.0
2,3-Dihydro-1-o...	17.370	5.9	ng/ul	961960	4	17.169	3279680	20.0
n-Hexadecanoic ...	18.070	9.2	ng/ul	1509090	4	17.169	3279680	20.0
unknown-01	19.260	17.4	ng/ul	3047570	5	21.263	3507030	20.0
Octadecanoic acid	19.310	4.8	ng/ul	844471	5	21.263	3507030	20.0
(DEL) Alkane: S...	20.990	2.5	ng/ul	445142	5	21.263	3507030	20.0