LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022721\
Data File : BM028941.D
Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

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_M\METHODS\SOM-EPA-BM022721MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	19	23	25	rVV	3847	4168	1.45%	0.097%
2	3.152	25	28	36	rVV	13810	17682	6.15%	0.411%
3	4.346	227	231	237	rBB	15571	21741	7.56%	0.506%
4	5.045	345	350	356	rBB	13452	19416	6.76%	0.452%
5	6.957	671	675	685	rVB2	16028	29362	10.22%	0.683%
6	7.110	696	701	709	rBB	46115	68680	23.90%	1.597%
7	7.304	728	734	742	rBB	55193	85462	29.73%	1.988%
8	7.769	808	813	821	rBB	78088	115483	40.18%	2.686%
9	7.869	826	830	833	rBB3	1984	2545	0.89%	0.059%
10	8.139	872	876	880	rBB2	2634	3867	1.35%	0.090%
11	8.498	932	937	947	rBB	41503	64488	22.44%	1.500%
12	8.775	979	984	990	rBB	9164	13456	4.68%	0.313%
13	8.881	999	1002	1007	rBB2	1785	2687	0.93%	0.062%
14	8.945	1007	1013	1022	rBB	61312	95186	33.12%	2.214%
15	9.286	1067	1071	1074	rBV2	3646	4593	1.60%	0.107%
16	9.398	1086	1090	1095	rBB2	4875	6595	2.29%	0.153%
17	9.663	1130	1135	1143	rBB	51550	82637	28.75%	1.922%
18	10.204	1221	1227	1237	rBB	74471	119319	41.51%	2.775%
19	10.528	1277	1282	1284	rBV2	2100	2780	0.97%	0.065%
20	10.569	1284	1289	1297	rVB	98532	161302	56.12%	3.752%
21	10.727	1309	1316	1327	rBV	61539	102530	35.67%	2.385%
22	11.392	1424	1429	1432	rBV	1753	3229	1.12%	0.075%
23	11.416	1432	1433	1439	rVV2	1730	2535	0.88%	0.059%
24	11.780	1491	1495	1500	rBB2	1238	2140	0.74%	0.050%
25	11.927	1512	1520	1525	rBB2	7138	11542	4.02%	0.268%
26	11.980	1526	1529	1533	rBV2	1487	1924	0.67%	0.045%
27	12.092	1543	1548	1553	rBV2	3534	6533	2.27%	0.152%
28	12.169	1557	1561	1564	rVV	1699	2464	0.86%	0.057%
29	12.198	1564	1566	1575	rVV5	1864	4476	1.56%	0.104%
30	12.363	1591	1594	1600	rBV3	1871	3264	1.14%	0.076%
31	12.592	1628	1633	1637	rVV2	1282	1952	0.68%	0.045%
32	13.233	1739	1742	1746	rBV3	2660	4093	1.42%	0.095%
33	13.286	1746	1751	1752	rVV2	1874	3136	1.09%	0.073%
34	13.321	1752	1757	1763	rVV	20310	30800	10.72%	0.716%

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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

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_M\METHODS\SOM-EPA-BM022721MA.M
Title : SVOA CALIBRATION

35	13.392	1766	1769	1773	rVV3	1679	2185	0.76%	0.051%
36	13.492	1782	1786	1789	rVV3	1828	2705	0.94%	0.063%
37	13.627	1804	1809	1812	rBV5	1368	2354	0.82%	0.055%
38	13.668	1812	1816	1820	rVV2	1943	2897	1.01%	0.067%
39	13.851	1841	1847	1852	rVV	134633	176076	61.26%	4.095%
40	13.898	1852	1855	1859	rVB	8294	8932	3.11%	0.208%
41	14.004	1868	1873	1876	rBV3	1636	3560	1.24%	0.083%
42	14.086	1883	1887	1889	rBV3	3270	4507	1.57%	0.105%
43	14.127	1889	1894	1902	rVB	145540	207173	72.08%	4.819%
44	14.263	1912	1917	1923	rVV	9453	14549	5.06%	0.338%
45	14.363	1930	1934	1939	rBV3	9435	13913	4.84%	0.324%
46	14.433	1939	1946	1953	rVB	144623	206698	71.92%	4.807%
47	14.498	1953	1957	1965	rBV2	4601	7182	2.50%	0.167%
48	14.686	1984	1989	1998	rBV3	10868	24758	8.61%	0.576%
49	14.833	2008	2014	2016	rVV6	1311	2447	0.85%	0.057%
50	14.868	2016	2020	2024	rVB5	2459	3646	1.27%	0.085%
51	14.915	2024	2028	2033	rVB5	1257	2391	0.83%	0.056%
52	14.957	2033	2035	2040	rVB5	2198	2463	0.86%	0.057%
53	15.045	2046	2050	2051	rBV3	2510	2368	0.82%	0.055%
54	15.192	2070	2075	2083	rBV3	10108	22520	7.84%	0.524%
55	15.315	2092	2096	2099	rBV2	2084	2985	1.04%	0.069%
56	15.427	2109	2115	2121	rBV	182113	249595	86.84%	5.805%
57	15.480	2121	2124	2130	rVB3	4578	6189	2.15%	0.144%
58	15.574	2135	2140	2148	rVV	55673	79159	27.54%	1.841%
59	15.657	2151	2154	2158	rBV2	5751	7533	2.62%	0.175%
60	15.692	2158	2160	2167	rVB5	2048	2964	1.03%	0.069%
61	15.892	2189	2194	2198	rBV4	1550	2612	0.91%	0.061%
62	15.957	2198	2205	2215	rVV	58751	82159	28.59%	1.911%
63	16.104	2226	2230	2235	rVV8	2881	5036	1.75%	0.117%
64	16.151	2235	2238	2244	rVB7	1735	3307	1.15%	0.077%
65	16.280	2258	2260	2264	rVB2	2655	2632	0.92%	0.061%
66	16.392	2277	2279	2284	rVB3	3573	4173	1.45%	0.097%
67	16.462	2287	2291	2296	rVV	28142	38336	13.34%	0.892%
68	16.509	2296	2299	2302	rVV4	2454	3180	1.11%	0.074%
69	16.727	2333	2336	2343	rVB3	4622	7608	2.65%	0.177%
70	16.992	2379	2381	2386	rVB3	1968	2347	0.82%	0.055%
71	17.092	2394	2398	2401	rBV5	1823	3364	1.17%	0.078%

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Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

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_M\METHODS\SOM-EPA-BM022721MA.M
Title : SVOA CALIBRATION

72	17.174	2407	2412	2419	rBV	148472	216763	75.42%	5.042%
73	17.227	2419	2421	2423	rVV2	2230	2328	0.81%	0.054%
74	17.274	2423	2429	2437	rVB2	191727	265210	92.27%	6.168%
75	17.345	2437	2441	2446	rBV7	1543	2878	1.00%	0.067%
76	17.945	2536	2543	2545	rBV5	3587	7329	2.55%	0.170%
77	18.068	2558	2564	2570	rBV	69720	89855	31.26%	2.090%
78	18.209	2585	2588	2590	rBV4	2853	2945	1.02%	0.068%
79	18.374	2613	2616	2621	rVB6	5792	7409	2.58%	0.172%
80	18.486	2633	2635	2640	rBV5	2294	3842	1.34%	0.089%
81	18.545	2642	2645	2653	rVB2	6937	10515	3.66%	0.245%
82	18.809	2685	2690	2694	rBV	40462	51135	17.79%	1.189%
83	18.850	2694	2697	2700	rVB3	5396	7375	2.57%	0.172%
84	18.898	2701	2705	2709	rVB	8778	9951	3.46%	0.231%
85	18.962	2713	2716	2718	rBV3	4336	4528	1.58%	0.105%
86	19.203	2752	2757	2758	rVV3	4246	5494	1.91%	0.128%
87	19.221	2758	2760	2763	rVV2	4589	5068	1.76%	0.118%
88	19.280	2767	2770	2773	rVB4	3472	3496	1.22%	0.081%
89	19.345	2777	2781	2788	rBV	33833	45279	15.75%	1.053%
90	19.445	2794	2798	2802	rVB2	9389	12223	4.25%	0.284%
91	19.509	2806	2809	2812	rVV5	3772	4561	1.59%	0.106%
92	19.562	2812	2818	2823	rVV	220663	287414	100.00%	6.685%
93	19.615	2823	2827	2835	rVB	105195	130364	45.36%	3.032%
94	19.974	2885	2888	2895	rVB3	3571	4948	1.72%	0.115%
95	20.580	2988	2991	2995	rVB5	4689	6152	2.14%	0.143%
96	20.656	3001	3004	3009	rBV	8556	9802	3.41%	0.228%
97	21.050	3066	3071	3078	rBV	63484	80137	27.88%	1.864%
98	21.339	3115	3120	3125	rBV	187409	218117	75.89%	5.073%
99	23.397	3464	3470	3477	rVB	157996	274418	95.48%	6.383%
100	23.533	3487	3493	3504	rVB2	118881	211397	73.55%	4.917%

Sum of corrected areas: 4299503

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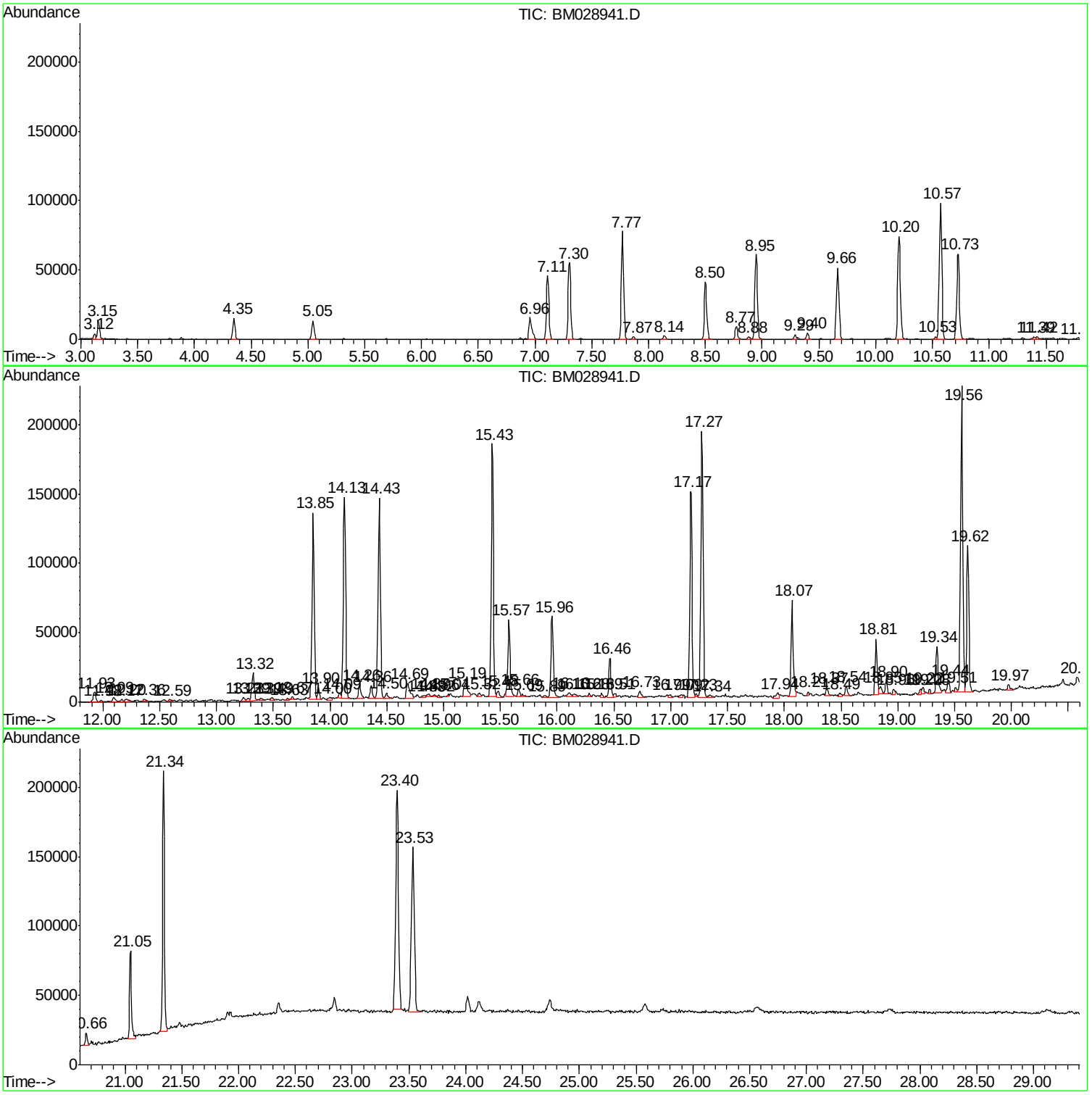
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

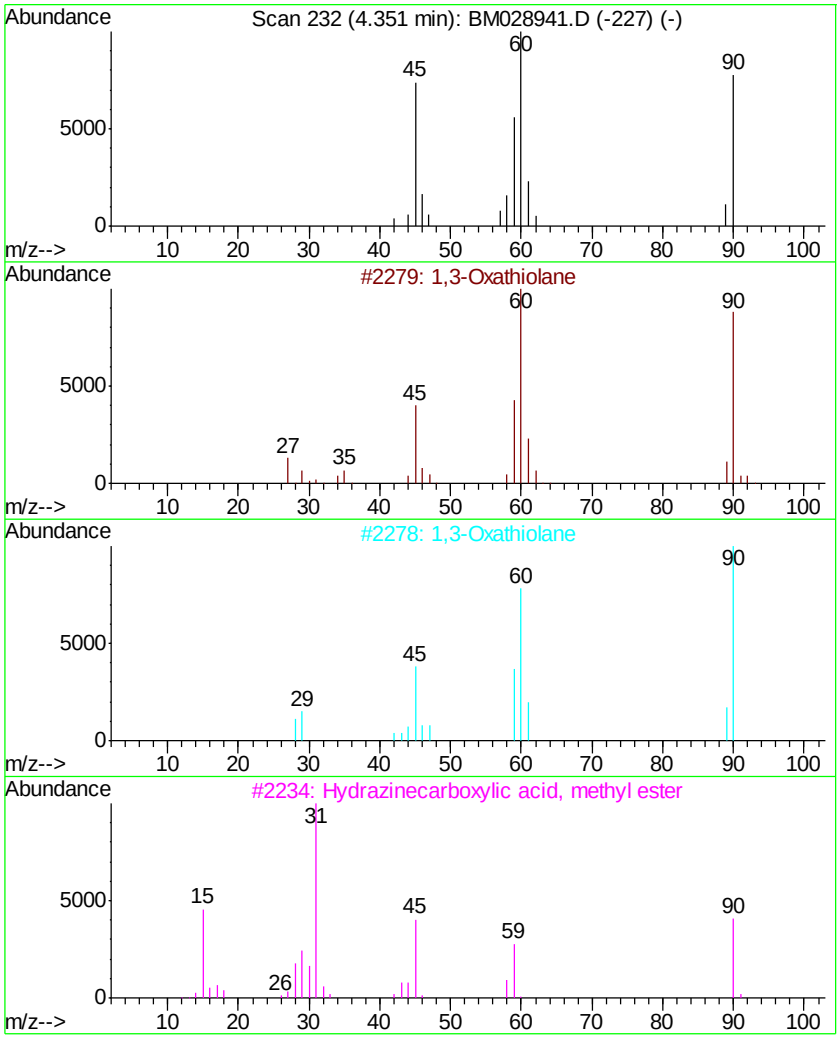
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

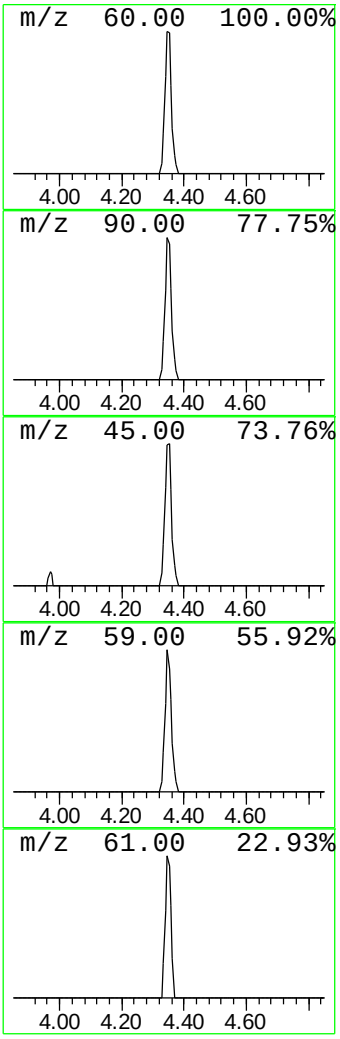
****

Peak Number 1 1,3-Oxathiolane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.35	3.77 ng/ul	21741	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	87
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
3	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	59
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	42
5	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	36





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022721\
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Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

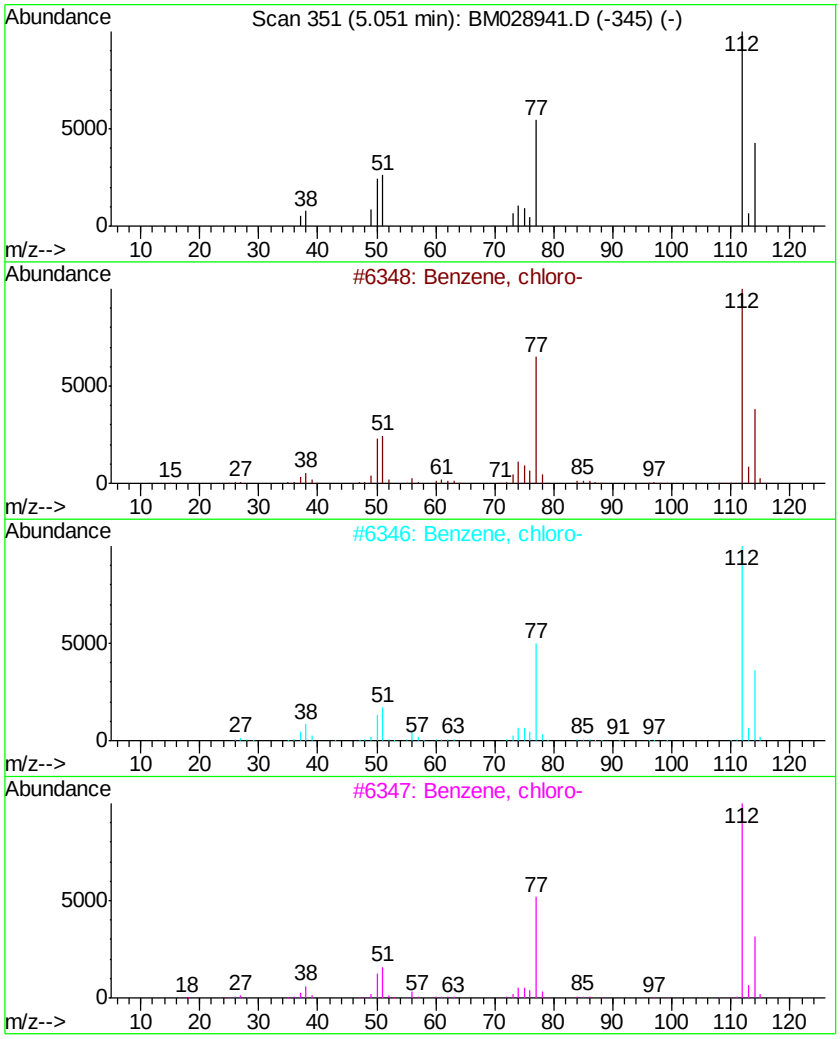
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

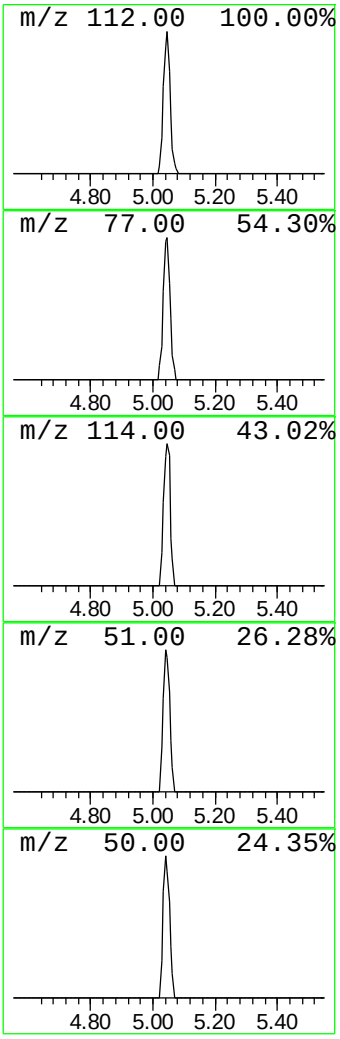
****

Peak Number 2 Benzene, chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	3.36 ng/ul	19416	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	72
5	3-Hydroxypyridazine 1-oxide	112	C4H4N2O2	018259-51-3	9





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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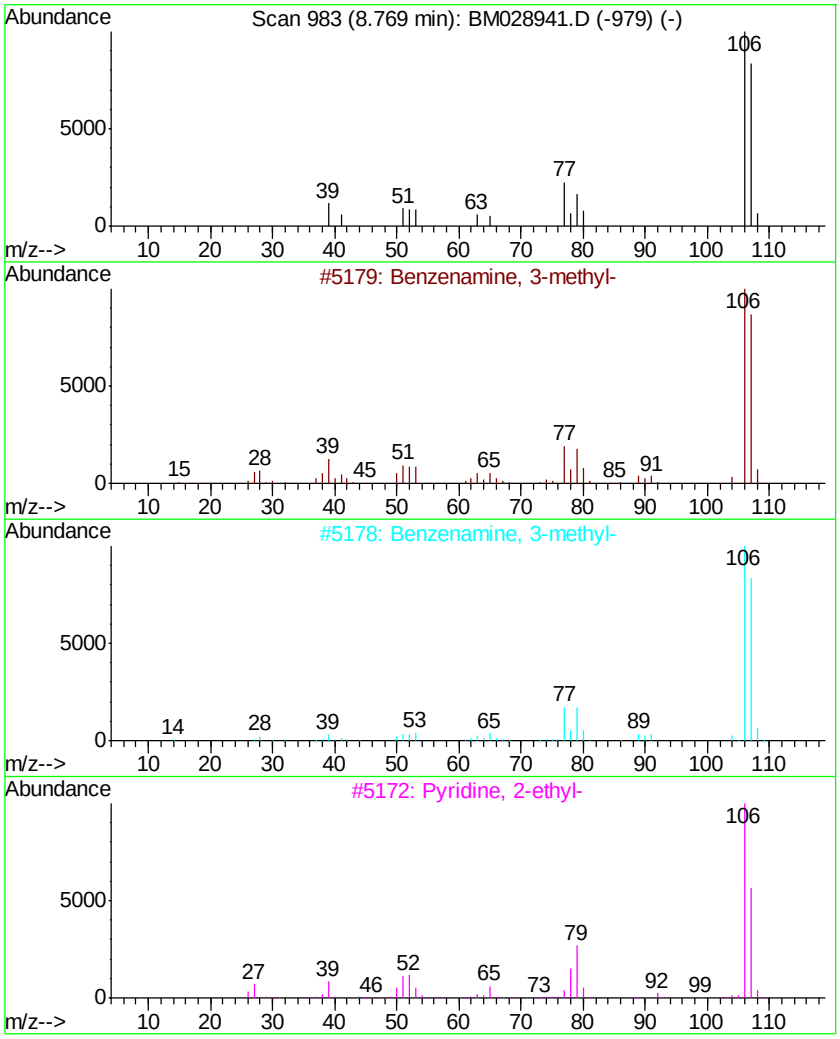
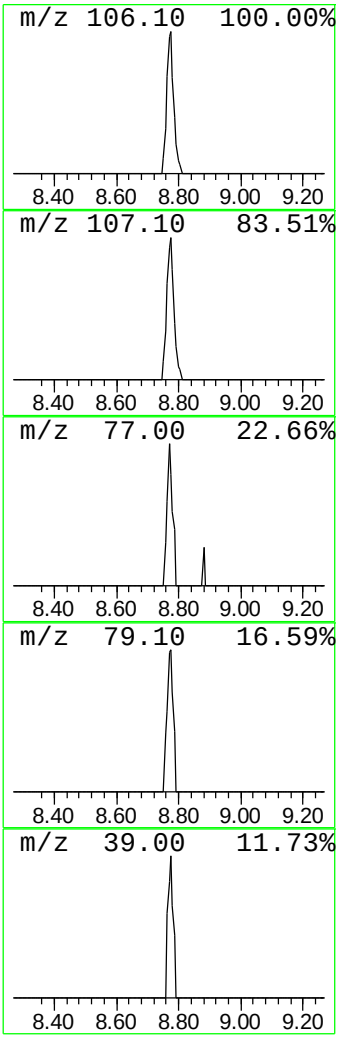
****

Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	2.33 ng/ul	13456	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	91
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	90
3	Pyridine, 2-ethyl-	107	C7H9N	000100-71-0	90
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	90
5	p-Aminotoluene	107	C7H9N	000106-49-0	90





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Misc :
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Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

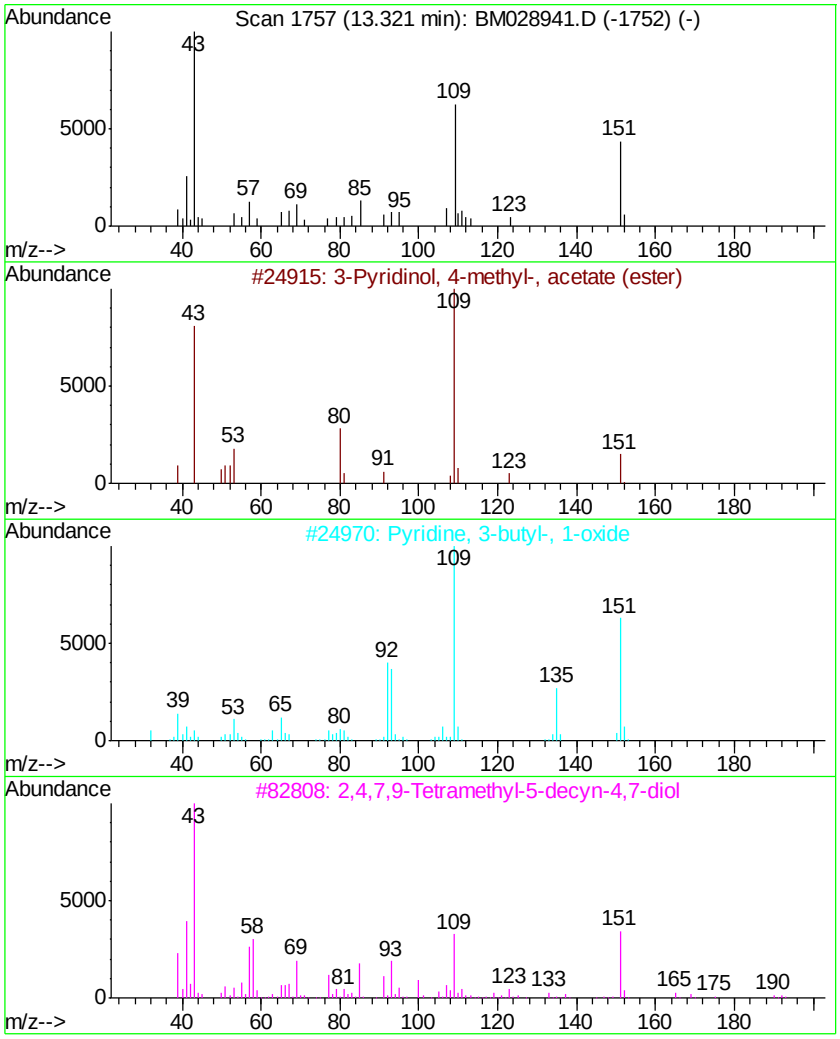
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

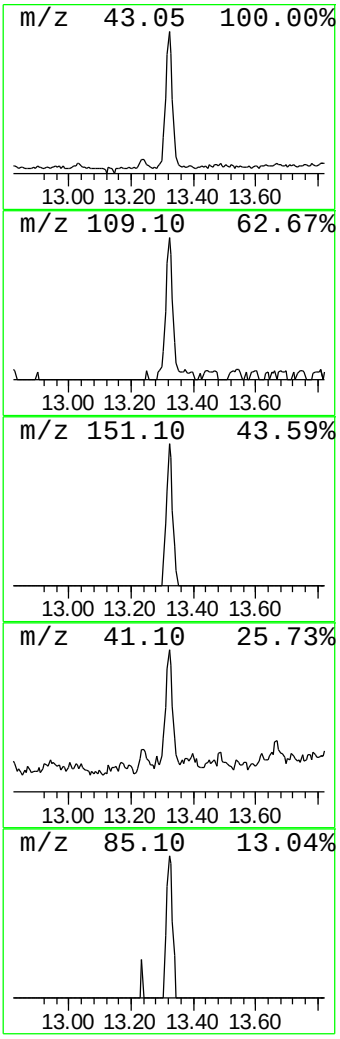
****

Peak Number 4 3-Pyridinol, 4-methyl-, ace... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	2.98 ng/ul	30800	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53
2	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	42
3	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	33
4	3-Pyridinemethanol, acetate	151	C8H9NO2	010072-09-0	33
5	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	16





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Acq On : 27 Feb 2021 05:04
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Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

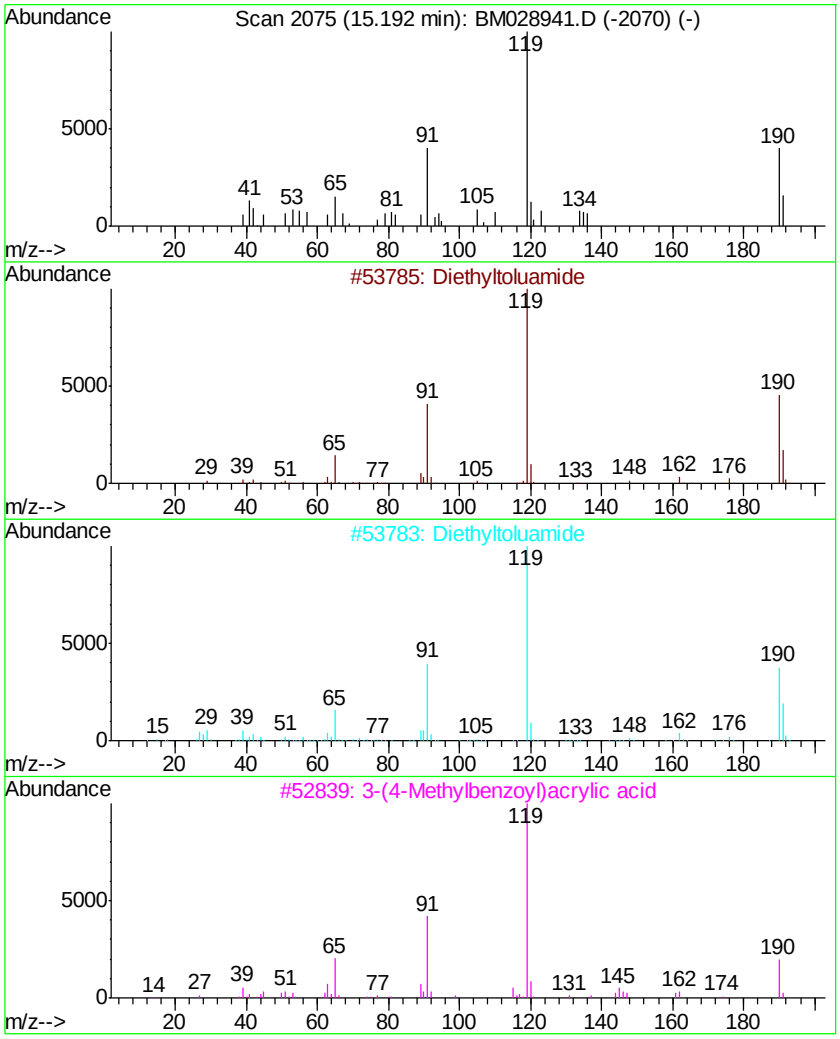
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

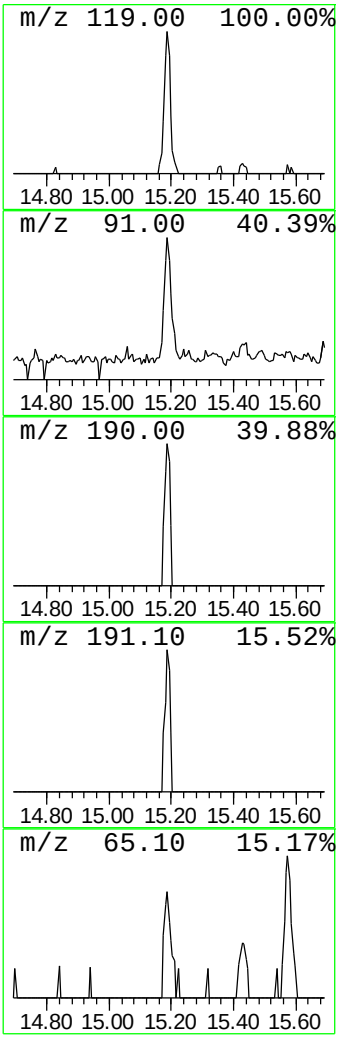
****

Peak Number 5 Diethyltoluamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.18 ng/ul	22520	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	74
2	Diethyltoluamide	191	C12H17NO	000134-62-3	72
3	3-(4-Methylbenzoyl)acrylic acid	190	C11H10O3	020972-36-5	64
4	Diethyltoluamide	191	C12H17NO	000134-62-3	58
5	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	53





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Data File : BM028941.D
Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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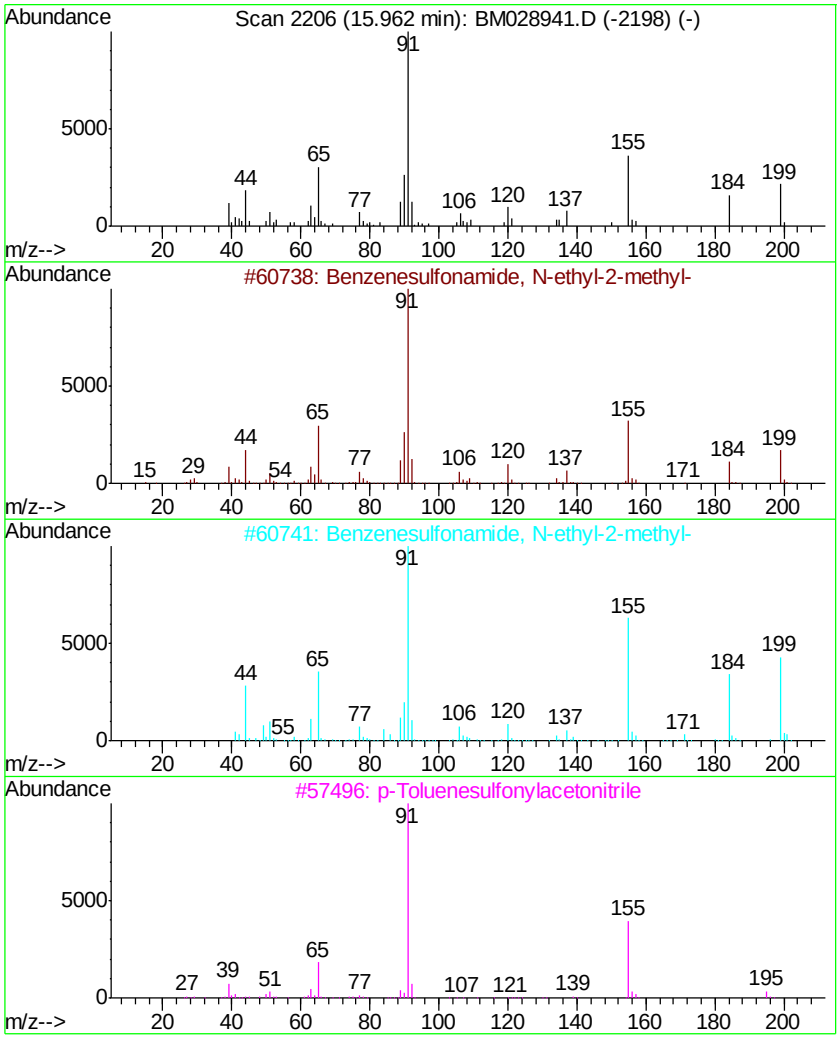
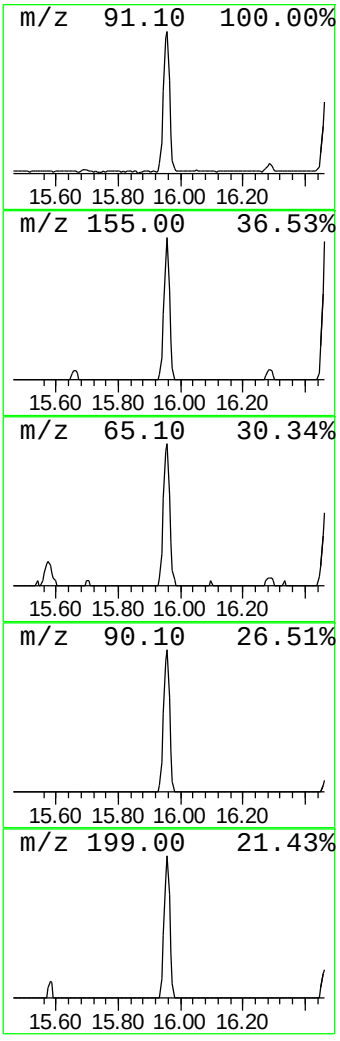
Peak Number 6 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	7.58 ng/ul	82159	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
3	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	43
4	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	43
5	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	43





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Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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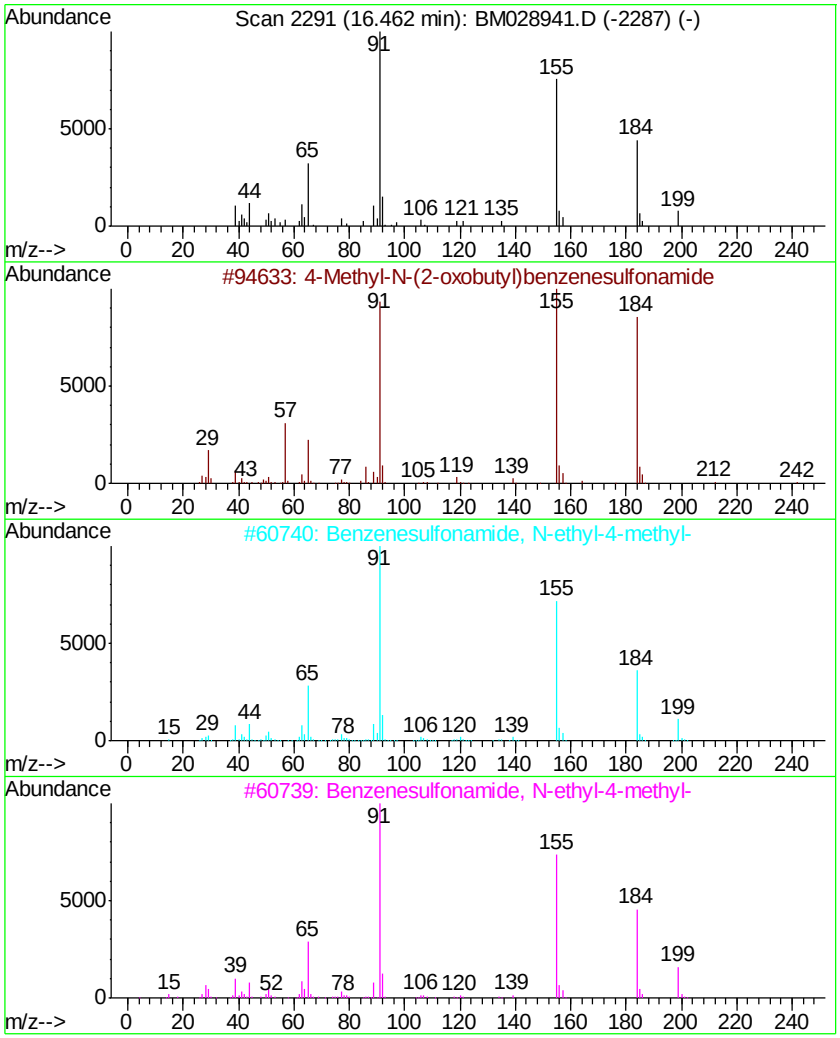
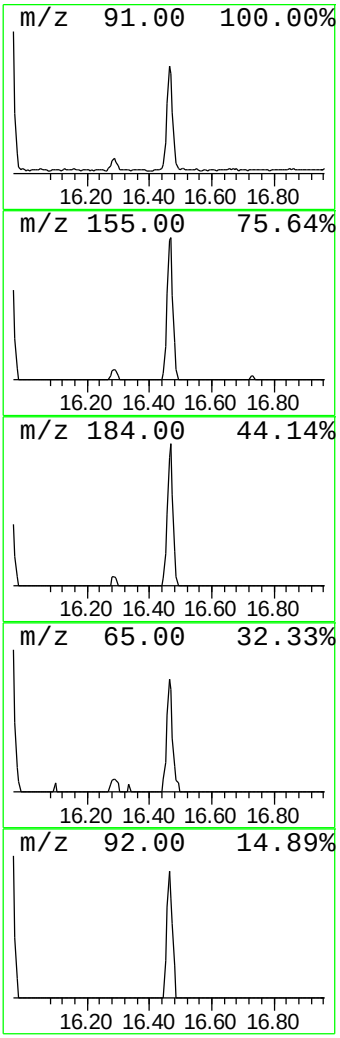
Peak Number 7 4-Methyl-N-(2-oxobutyl)benz... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	3.54 ng/ul	38336	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	90
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	83
4	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	83
5	Furazan-3-carboxylic acid, 4-ami...	325	C12H15N5O4S	1000304-69-4	64





Library Search Compound Report

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Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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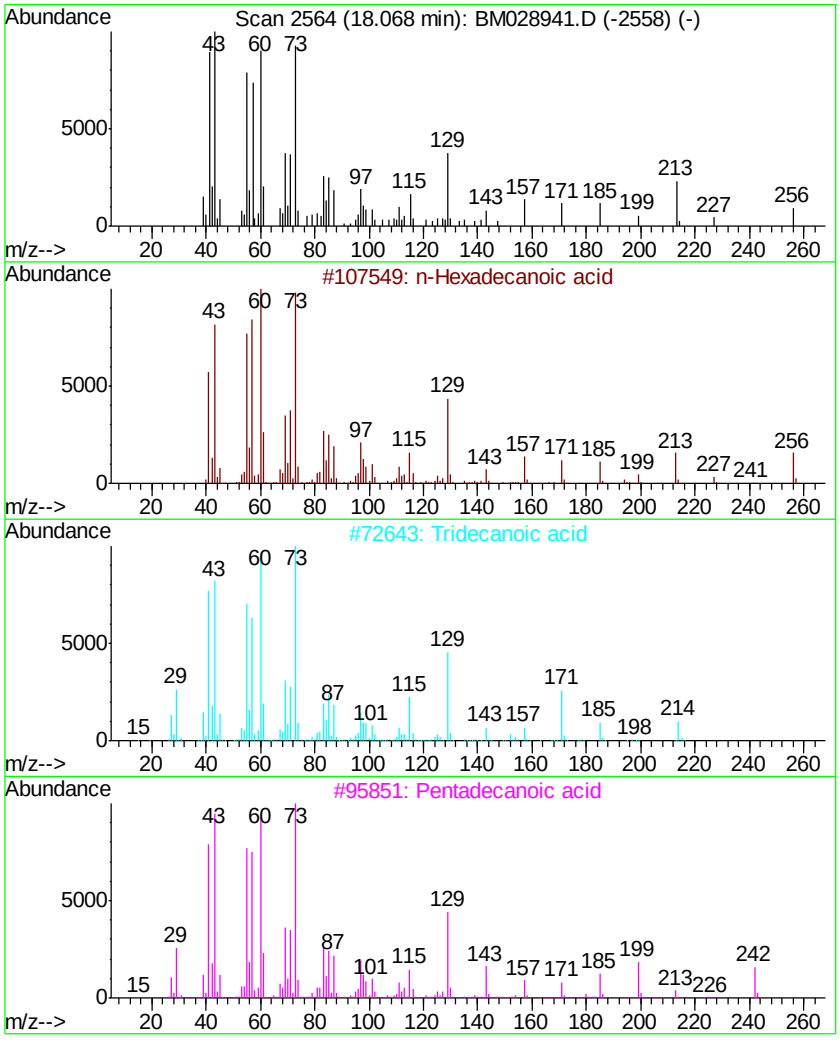
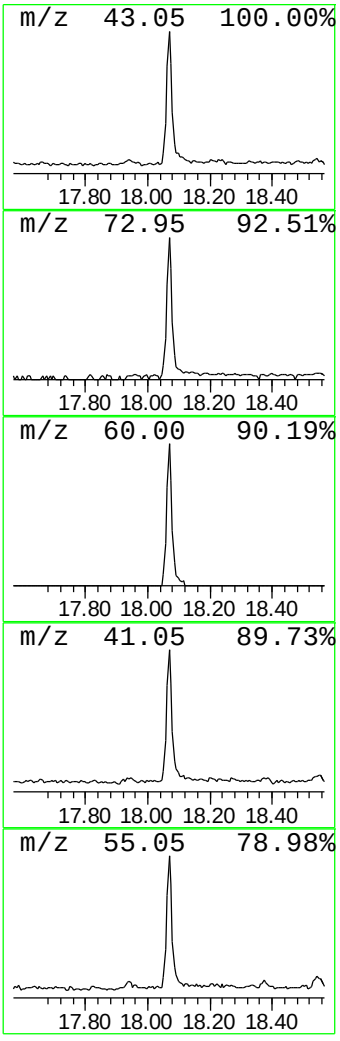
Peak Number 8 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	8.29 ng/ul	89855	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





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Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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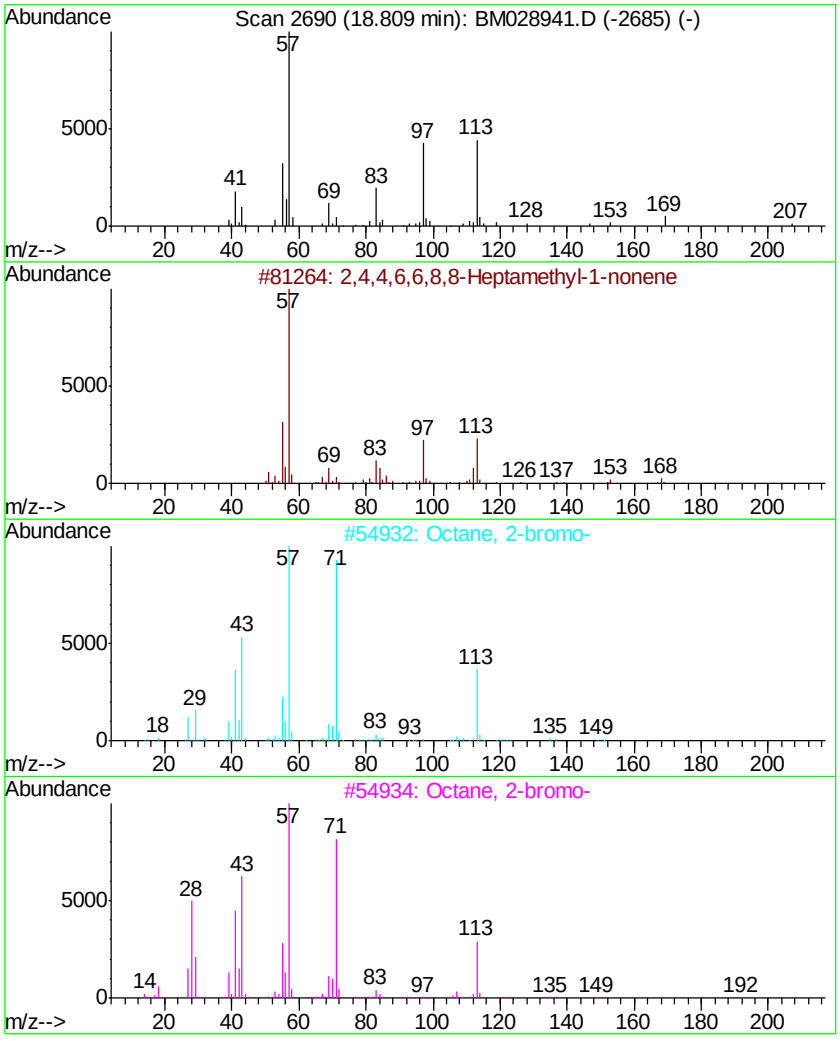
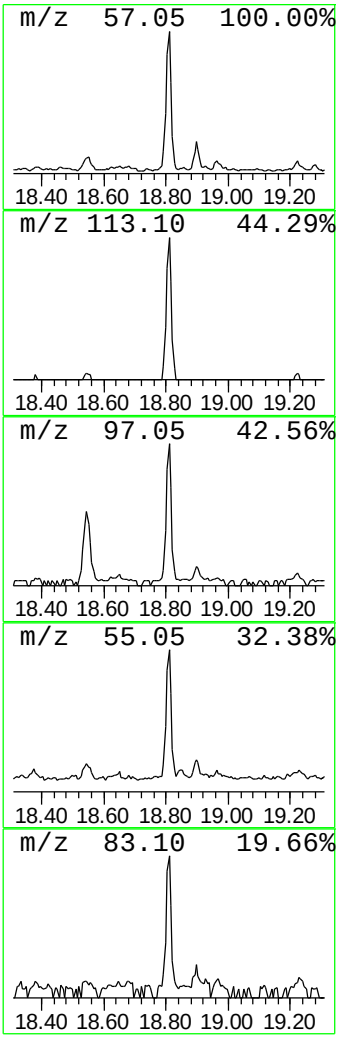
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	4.72 ng/ul	51135	Phenanthrene-d10	17.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	59
2	Octane, 2-bromo-	192	C8H17Br	000557-35-7	37
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	37
4	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	27
5	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	25





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Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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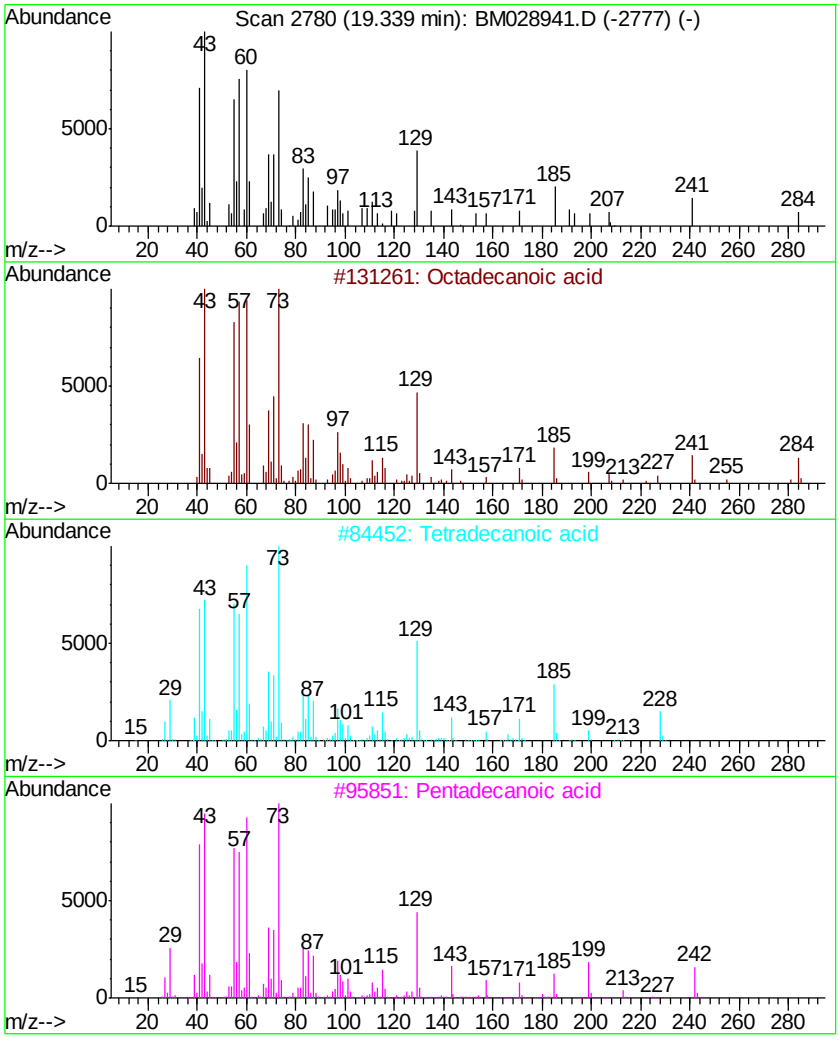
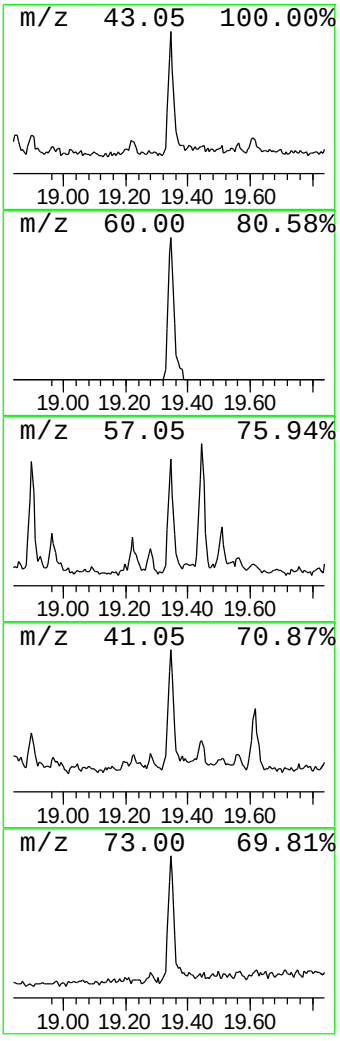
Peak Number 10 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	4.15 ng/ul	45279	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	43
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38





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Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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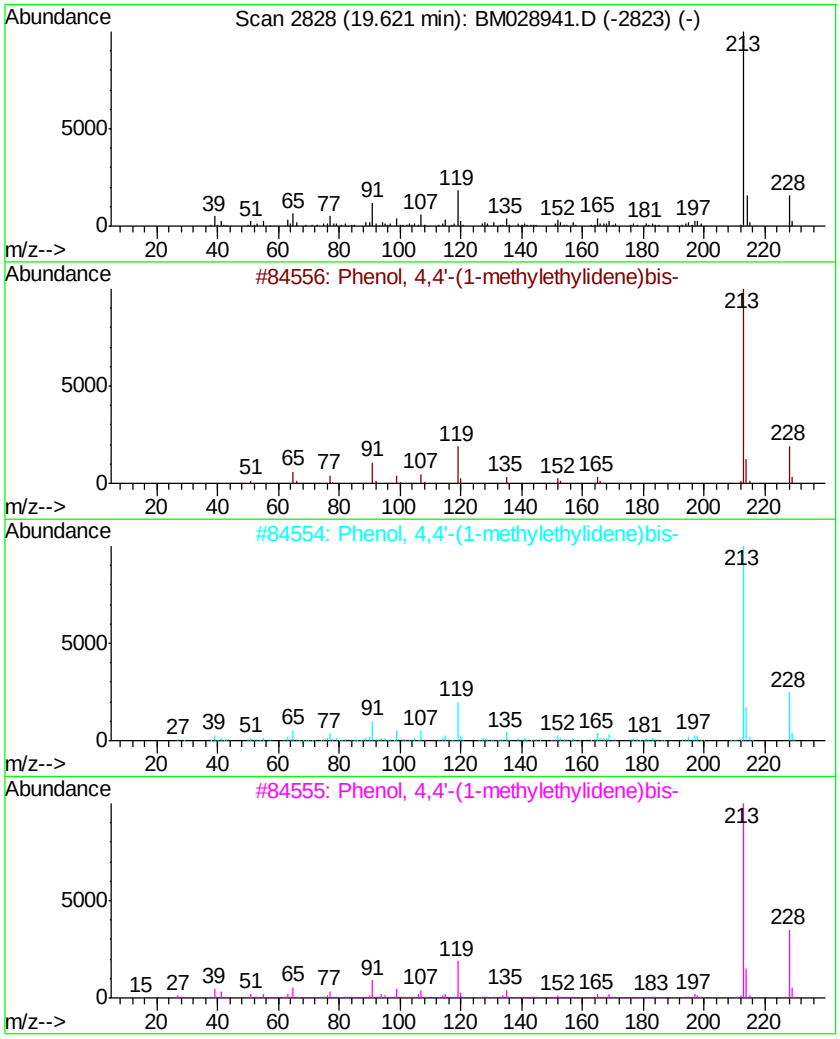
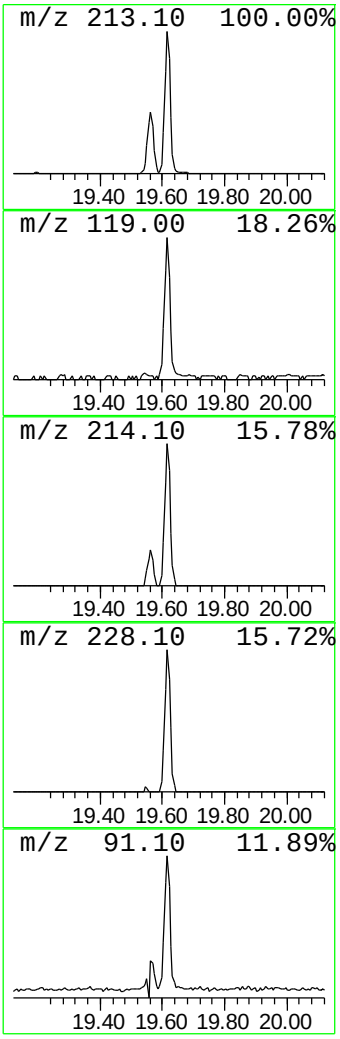
Peak Number 11 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.62	11.95 ng/ul	130364	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
4	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	53
5	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	52





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Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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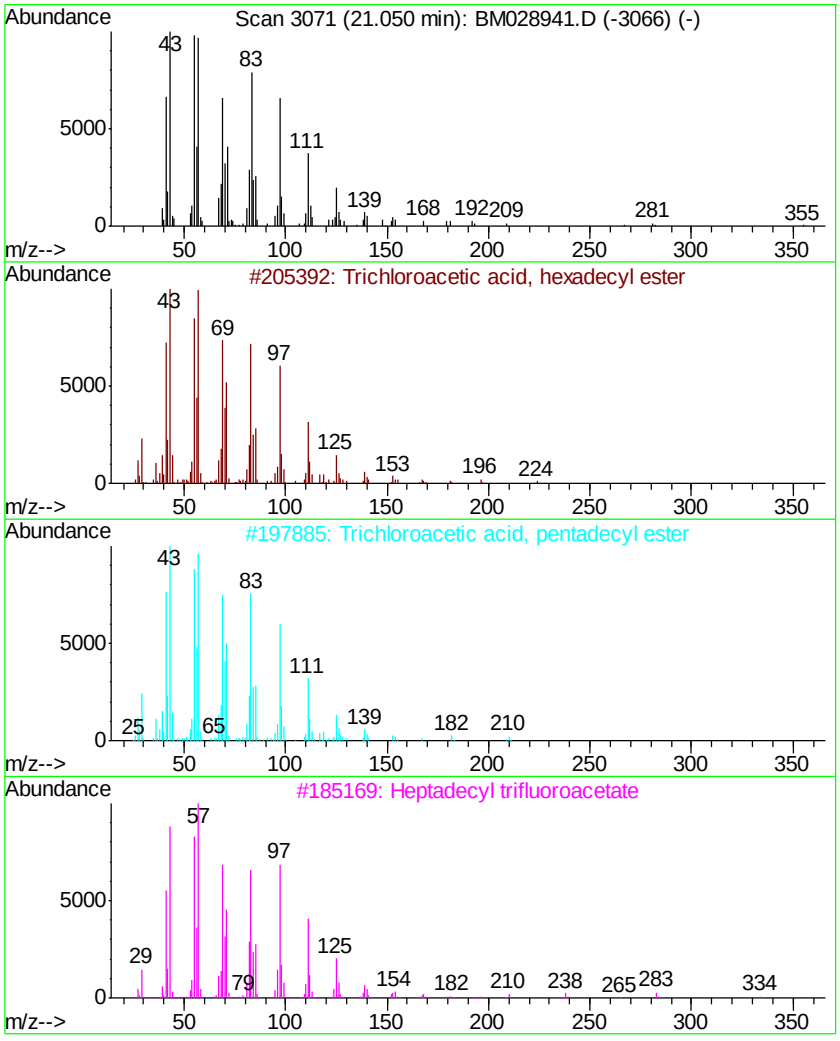
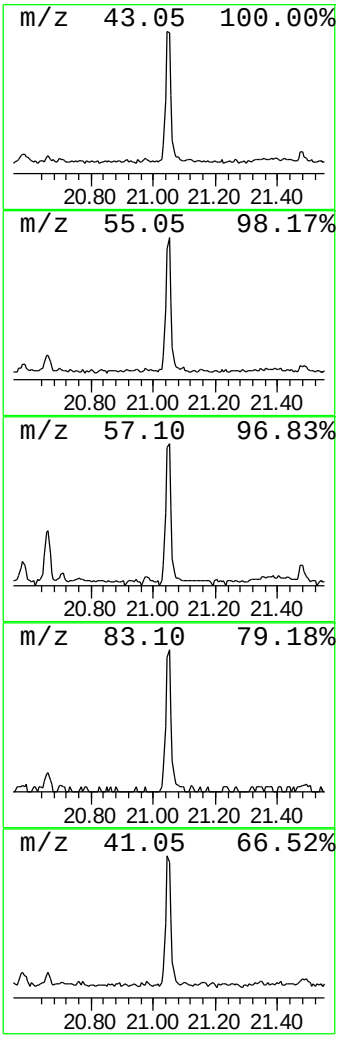
Peak Number 12 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	7.35 ng/ul	80137	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	95
3	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91





Tentatively Identified Compound (LSC) summary

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Data File : BM028941.D
Acq On : 27 Feb 2021 05:04
Operator : CG/JU
Sample : M1498-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB8F8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,3-Oxathiolane	4.35	3.8	ng/ul	21741	1	7.77	115483	20.0
Benzene, chloro-	5.05	3.4	ng/ul	19416	1	7.77	115483	20.0
Benzenamine, 3-me...	8.77	2.3	ng/ul	13456	1	7.77	115483	20.0
3-Pyridinol, 4-me...	13.32	3.0	ng/ul	30800	3	14.43	206698	20.0
Diethyltoluamide	15.19	2.2	ng/ul	22520	3	14.43	206698	20.0
Benzenesulfonamid...	15.96	7.6	ng/ul	82159	4	17.17	216763	20.0
4-Methyl-N-(2-oxo...	16.46	3.5	ng/ul	38336	4	17.17	216763	20.0
n-Hexadecanoic acid	18.07	8.3	ng/ul	89855	4	17.17	216763	20.0
(DEL) Alkane: Str...	18.81	4.7	ng/ul	51135	4	17.17	216763	20.0
Octadecanoic acid	19.34	4.2	ng/ul	45279	5	21.34	218117	20.0
Phenol, 4,4'-(1-m...	19.62	11.9	ng/ul	130364	5	21.34	218117	20.0
Trichloroacetic a...	21.05	7.3	ng/ul	80137	5	21.34	218117	20.0