LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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-BM031420MA.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	2.975	11	15	37	rVB	2249611	2860250	83.49%	9.063%
2	3.222	53	57	64	rVB	31176	40974	1.20%	0.130%
3	3.716	138	141	146	rVB3	6726	10096	0.29%	0.032%
4	3.840	158	162	168	rVB	15770	21851	0.64%	0.069%
5	4.405	255	258	263	rVV5	4427	6442	0.19%	0.020%
6	4.458	266	267	271	rVB3	4982	4514	0.13%	0.014%
7	4.810	323	327	333	rBV	43300	61883	1.81%	0.196%
8	6.340	583	587	592	rVB6	2089	3511	0.10%	0.011%
9	6.816	658	668	678	rBV	507830	867793	25.33%	2.750%
10	6.981	690	696	705	rBV	391519	593213	17.32%	1.880%
11	7.175	722	729	738	rBV	528742	803109	23.44%	2.545%
12	7.281	745	747	753	rBV2	10771	17989	0.53%	0.057%
13	7.640	803	808	813	rVB	34367	51941	1.52%	0.165%
14	7.716	816	821	826	rVB2	11634	18157	0.53%	0.058%
15	8.340	919	927	937	rBV	620653	948098	27.68%	3.004%
16	8.451	941	946	954	rVB	26058	41749	1.22%	0.132%
17	8.616	968	974	979	rVB6	2609	5692	0.17%	0.018%
18	8.775	993	1001	1009	rBV	476371	774402	22.61%	2.454%
19	8.898	1017	1022	1028	rBV7	4010	8719	0.25%	0.028%
20	9.251	1077	1082	1087	rVB	11863	17556	0.51%	0.056%
21	9.492	1116	1123	1133	rBV	366618	605416	17.67%	1.918%
22	9.857	1180	1185	1194	rVB3	7483	12055	0.35%	0.038%
23	10.028	1206	1214	1226	rBV	636042	1017432	29.70%	3.224%
24	10.404	1272	1278	1284	rBV	50063	80583	2.35%	0.255%
25	10.539	1294	1301	1314	rBV	572735	956349	27.92%	3.030%
26	11.216	1411	1416	1419	rBV3	3773	6921	0.20%	0.022%
27	11.863	1518	1526	1530	rBV3	3562	7143	0.21%	0.023%
28	11.998	1543	1549	1554	rBV3	8592	13771	0.40%	0.044%
29	12.610	1647	1653	1655	rBV4	4320	8085	0.24%	0.026%
30	13.122	1737	1740	1744	rVB3	5081	5510	0.16%	0.017%
31	13.186	1744	1751	1757	rBV	140189	206684	6.03%	0.655%
32	13.686	1830	1836	1840	rBV	1135636	1573551	45.93%	4.986%
33	13.727	1840	1843	1850	rVB	478542	653981	19.09%	2.072%
34	13.957	1875	1882	1893	rBV	1327352	1893899	55.28%	6.001%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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-BM031420MA.M
Title : SVOA CALIBRATION

35	14.198	1920	1923	1928	rVB5	4851	6683	0.20%	0.021%
36	14.269	1929	1935	1940	rVB	78085	111040	3.24%	0.352%
37	14.469	1963	1969	1986	rBV	494636	710795	20.75%	2.252%
38	14.722	2004	2012	2025	rBV	341422	534030	15.59%	1.692%
39	15.098	2075	2076	2081	rVB4	3606	3680	0.11%	0.012%
40	15.263	2098	2104	2111	rBV	1721720	2369877	69.18%	7.509%
41	15.380	2119	2124	2137	rBV	454193	644016	18.80%	2.041%
42	15.504	2141	2145	2149	rVB2	19067	22613	0.66%	0.072%
43	15.780	2190	2192	2198	rBV5	1853	3509	0.10%	0.011%
44	15.839	2198	2202	2204	rBV4	3979	5438	0.16%	0.017%
45	15.869	2204	2207	2212	rVB5	3997	4719	0.14%	0.015%
46	15.969	2218	2224	2229	rBV2	12385	17186	0.50%	0.054%
47	16.051	2234	2238	2244	rVV5	7056	11779	0.34%	0.037%
48	16.327	2281	2285	2290	rBV5	1693	3761	0.11%	0.012%
49	16.380	2290	2294	2297	rVV3	3560	5318	0.16%	0.017%
50	16.445	2301	2305	2307	rVV4	3474	4752	0.14%	0.015%
51	16.568	2323	2326	2329	rBV3	5314	5907	0.17%	0.019%
52	16.816	2361	2368	2369	rBV5	3558	4704	0.14%	0.015%
53	17.010	2396	2401	2406	rBV	94946	130820	3.82%	0.415%
54	17.051	2406	2408	2412	rVV	6194	7298	0.21%	0.023%
55	17.110	2412	2418	2430	rVV	1874250	2510444	73.28%	7.954%
56	17.427	2468	2472	2481	rVB2	72439	108894	3.18%	0.345%
57	17.545	2488	2492	2494	rBV4	4399	5880	0.17%	0.019%
58	17.715	2515	2521	2523	rVB7	4138	7602	0.22%	0.024%
59	17.786	2529	2533	2535	rBV3	4185	5732	0.17%	0.018%
60	17.880	2547	2549	2553	rBV4	2670	4420	0.13%	0.014%
61	17.933	2553	2558	2564	rBV	156002	227382	6.64%	0.720%
62	17.974	2564	2565	2568	rVB2	10499	10215	0.30%	0.032%
63	18.068	2579	2581	2582	rBV2	5082	3564	0.10%	0.011%
64	18.233	2606	2609	2615	rVB4	11872	14589	0.43%	0.046%
65	18.368	2628	2632	2635	rBV3	24440	25629	0.75%	0.081%
66	18.492	2648	2653	2658	rBV5	5746	10765	0.31%	0.034%
67	18.551	2661	2663	2666	rBV3	4469	3781	0.11%	0.012%
68	18.610	2671	2673	2676	rVB3	4426	4478	0.13%	0.014%
69	18.721	2686	2692	2694	rBV7	7829	15933	0.47%	0.050%
70	18.804	2703	2706	2713	rBV8	16274	27182	0.79%	0.086%
71	18.874	2714	2718	2722	rVB4	19236	24520	0.72%	0.078%

LSC Area Percent Report

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Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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-BM031420MA.M
Title : SVOA CALIBRATION

72	18.945	2725	2730	2731	rBV4	12368	14613	0.43%	0.046%
73	19.039	2742	2746	2749	rBV	22633	30539	0.89%	0.097%
74	19.074	2749	2752	2759	rVV	35346	53755	1.57%	0.170%
75	19.121	2759	2760	2765	rVB5	8396	8307	0.24%	0.026%
76	19.162	2765	2767	2768	rBV2	4011	3672	0.11%	0.012%
77	19.215	2773	2776	2782	rBV2	49936	75918	2.22%	0.241%
78	19.292	2785	2789	2796	rVB	19371	30835	0.90%	0.098%
79	19.409	2803	2809	2816	rBV	2295544	3146305	91.84%	9.969%
80	19.492	2821	2823	2825	rBV3	7841	5274	0.15%	0.017%
81	19.557	2832	2834	2835	rBV2	6562	4744	0.14%	0.015%
82	19.586	2837	2839	2842	rVB3	7112	5861	0.17%	0.019%
83	19.992	2905	2908	2911	rVB2	30442	29316	0.86%	0.093%
84	20.486	2990	2992	2995	rVB2	32496	27614	0.81%	0.087%
85	20.939	3065	3069	3075	rBV2	490584	627353	18.31%	1.988%
86	21.198	3109	3113	3117	rBV	140947	202765	5.92%	0.642%
87	21.386	3142	3145	3148	rBV	116143	120050	3.50%	0.380%
88	21.815	3214	3218	3225	rBV3	192717	303141	8.85%	0.961%
89	22.268	3291	3295	3304	rVB	197296	268415	7.84%	0.850%
90	22.756	3375	3378	3382	rVB	247649	316608	9.24%	1.003%
91	23.245	3454	3461	3467	rBV	1920339	3425759	100.00%	10.855%
92	23.309	3468	3472	3478	rVB	265110	429670	12.54%	1.361%
93	23.933	3574	3578	3585	rVB	249865	401568	11.72%	1.272%
94	24.003	3587	3590	3597	rVB4	109014	210174	6.14%	0.666%

Sum of corrected areas: 31560510

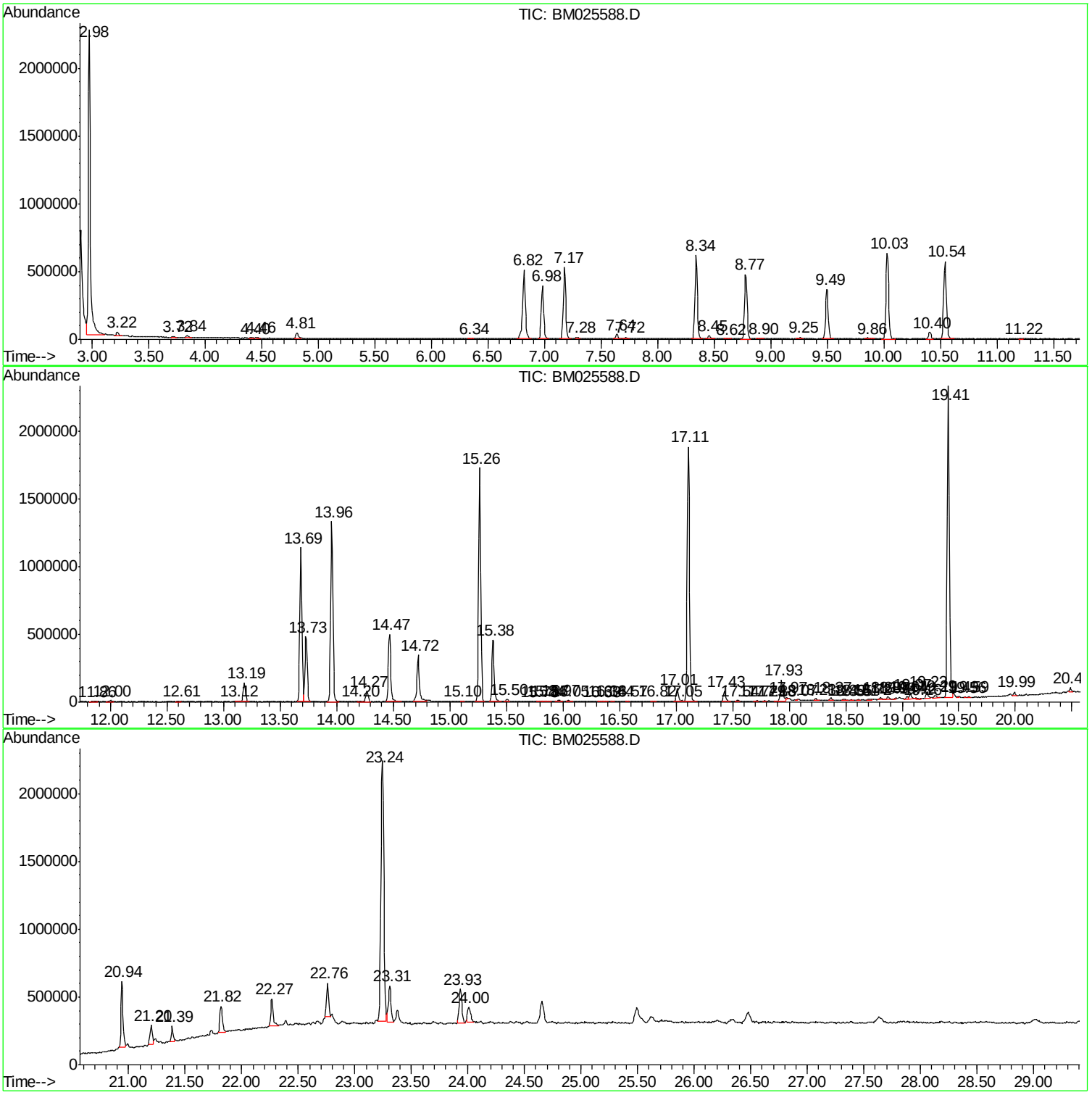
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

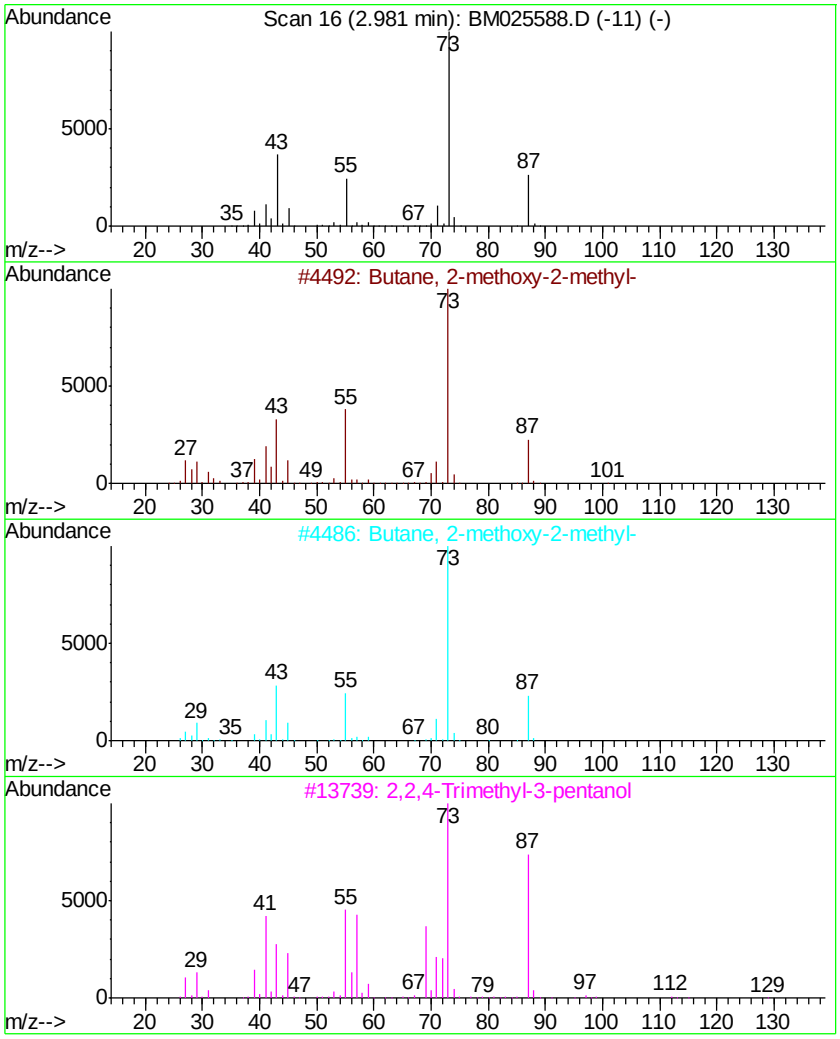
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

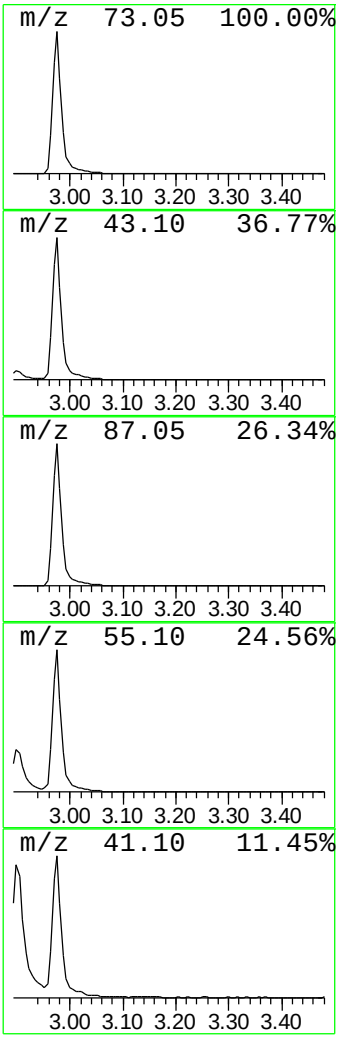
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	1101.35 ng/ul	2860250	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

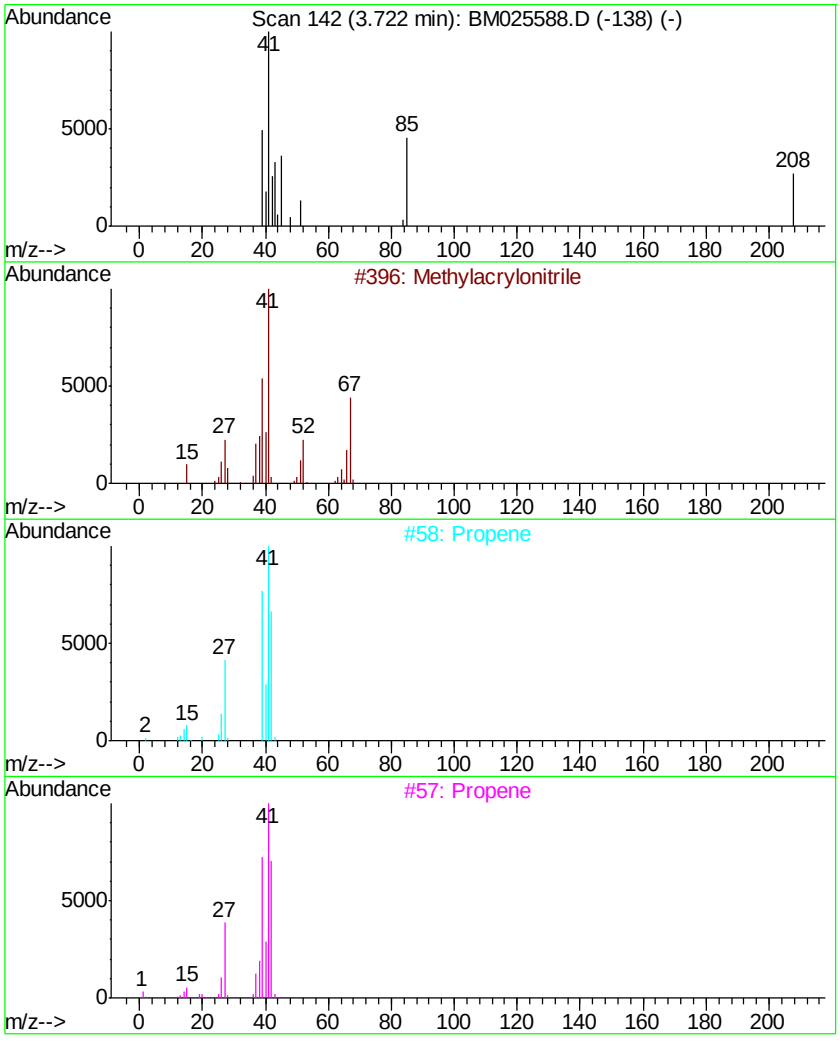
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

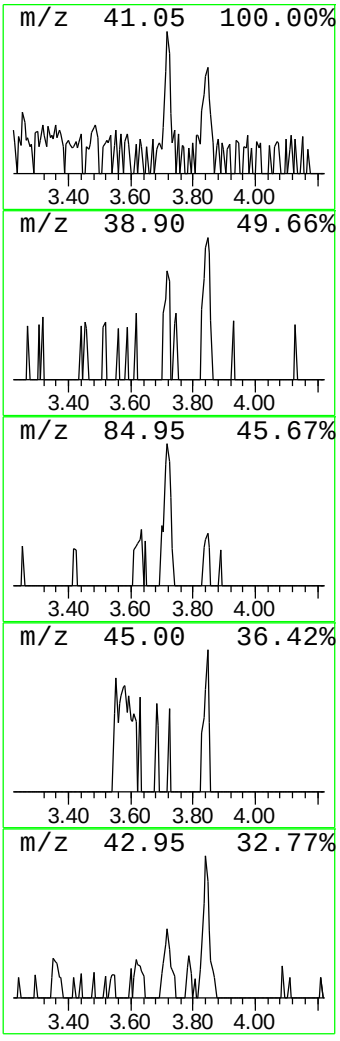
****

Peak Number 2 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.72	3.89 ng/ul	10096	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylacrylonitrile	67	C4H5N	000126-98-7	9
2	Propene	42	C3H6	000115-07-1	7
3	Propene	42	C3H6	000115-07-1	5
4	2-Butenenitrile	67	C4H5N	004786-20-3	4
5	Oxirane, ethyl-	72	C4H8O	000106-88-7	4





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

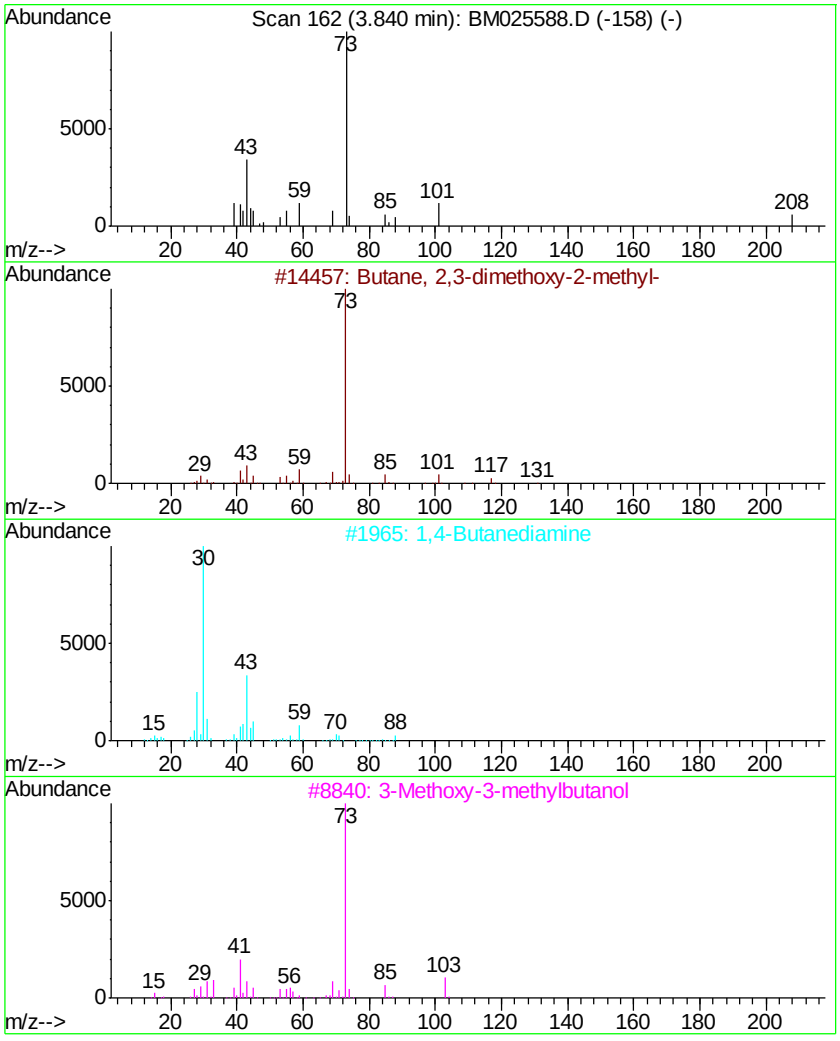
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

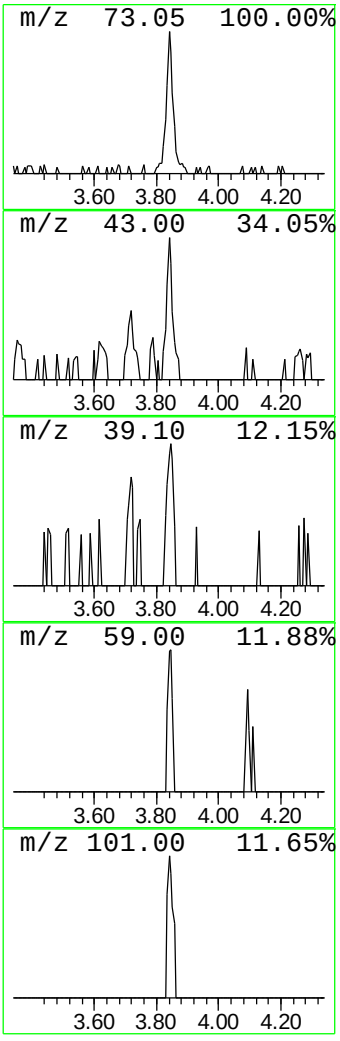
****

Peak Number 3 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	8.41 ng/ul	21851	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	37
2	1,4-Butanediamine	88	C4H12N2	000110-60-1	22
3	3-Methoxy-3-methylbutanol	118	C6H14O2	056539-66-3	10
4	1-Hexanamine	101	C6H15N	000111-26-2	9
5	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

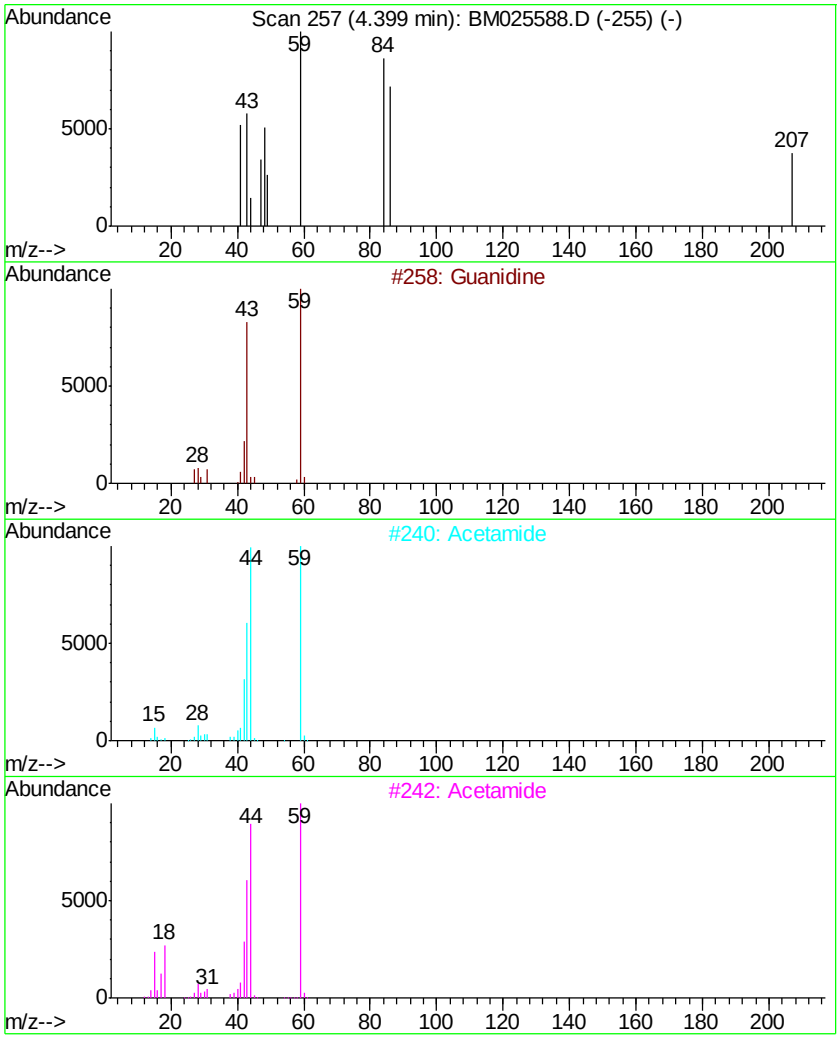
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

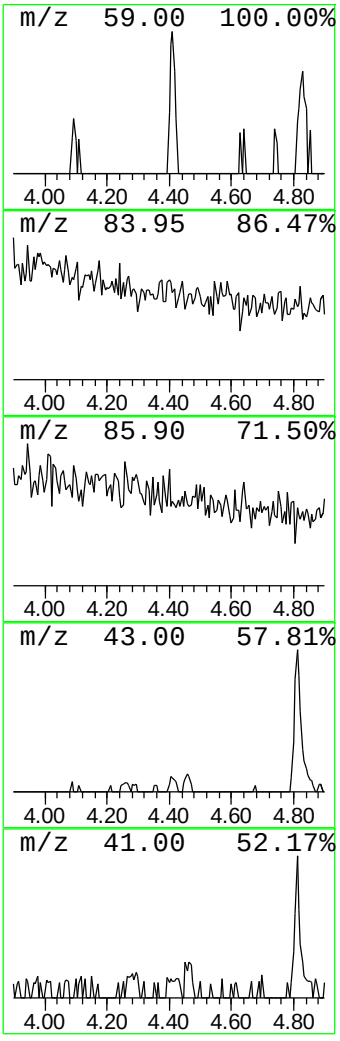
****

Peak Number 4 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	2.48 ng/ul	6442	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine	59	CH5N3	000113-00-8	4
2	Acetamide	59	C2H5NO	000060-35-5	4
3	Acetamide	59	C2H5NO	000060-35-5	4
4	Propylamine	59	C3H9N	000107-10-8	3
5	Propylamine	59	C3H9N	000107-10-8	3





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

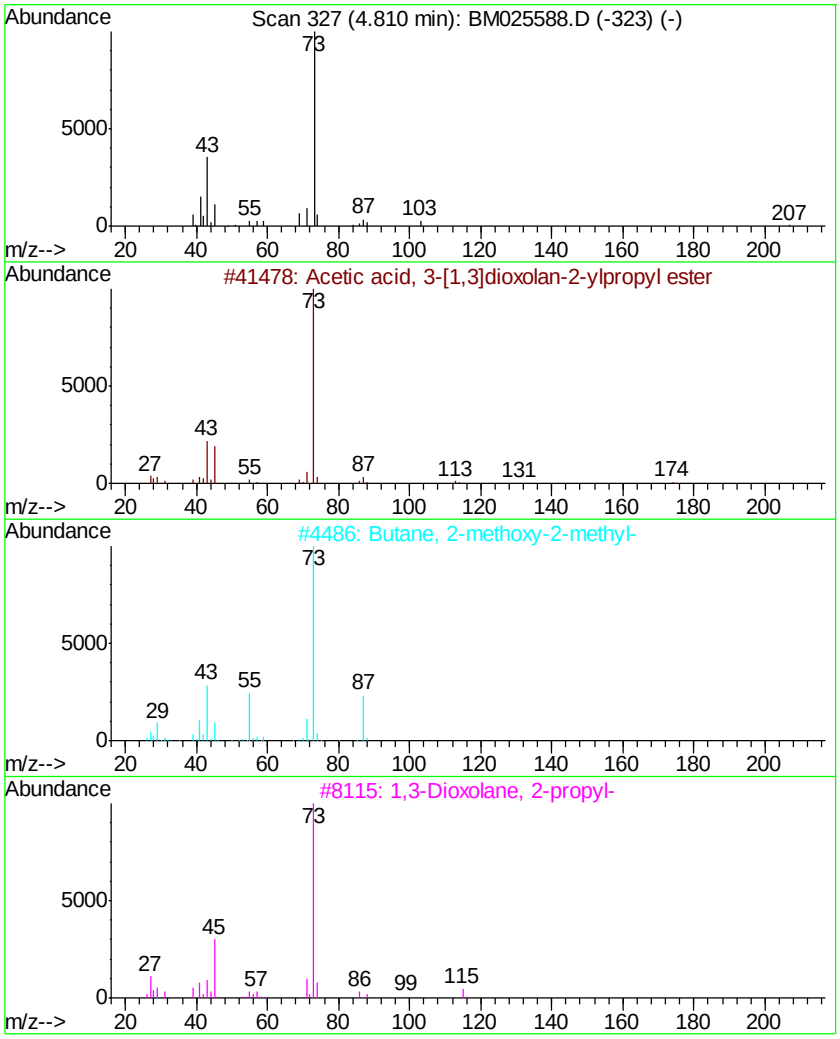
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

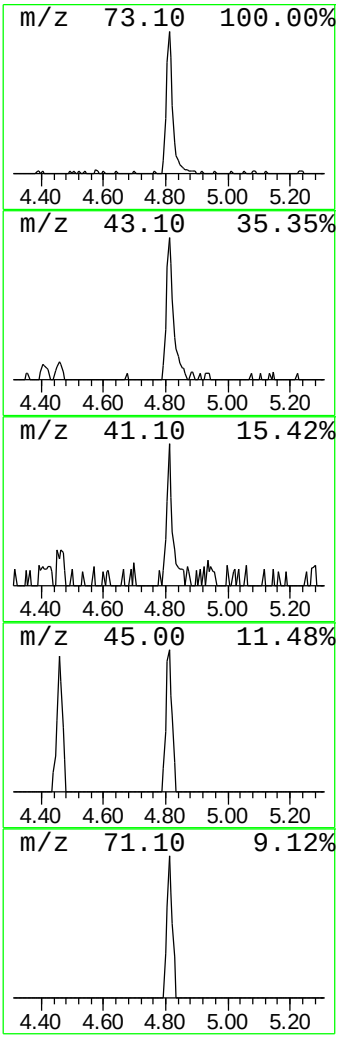
****

Peak Number 5 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	23.83 ng/ul	61883	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	42
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
3	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	36
4	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	23
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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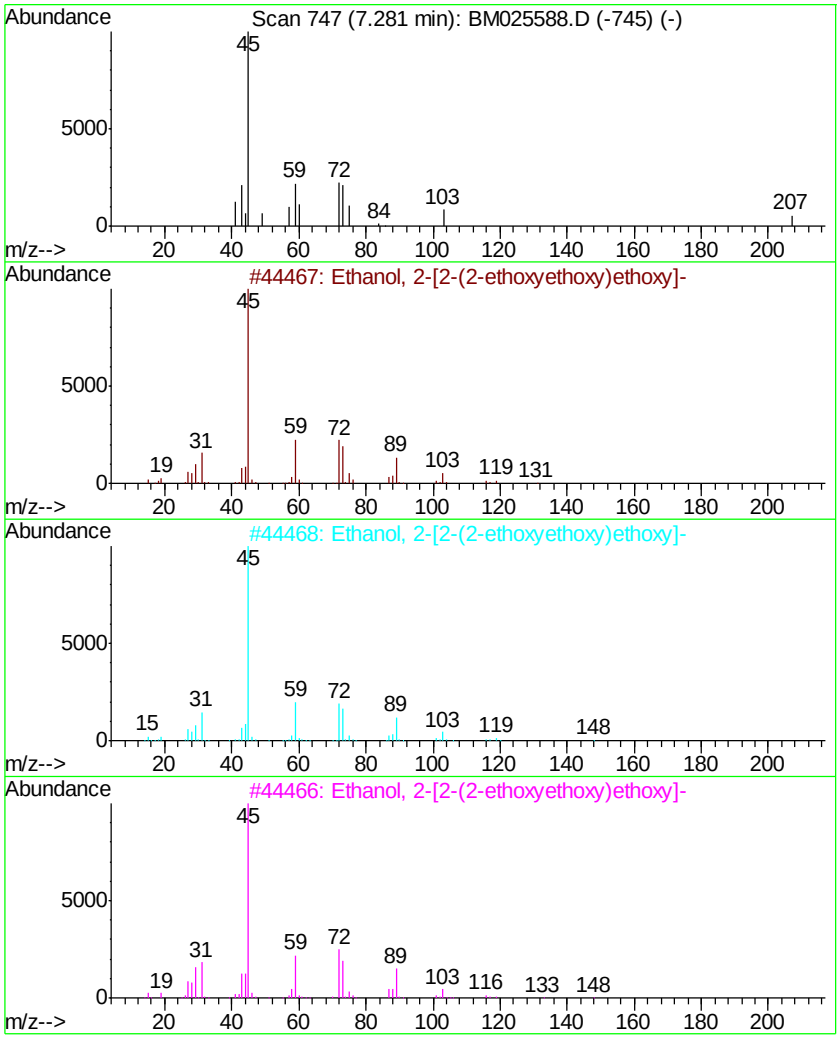
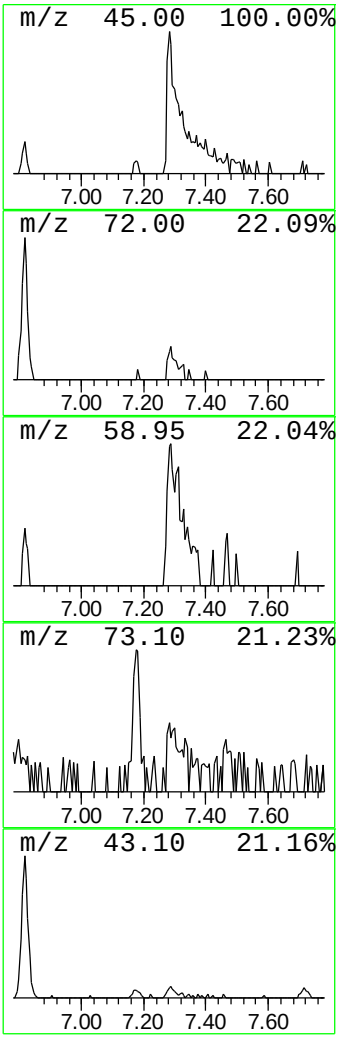
Peak Number 6 Ethanol, 2-[2-(2-ethoxyetho... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	6.93 ng/ul	17989	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	64
2	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	45
3	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	33
5	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	9





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Misc :
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ClientSampleId : B0AG6

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Quant Title : SVOA CALIBRATION

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

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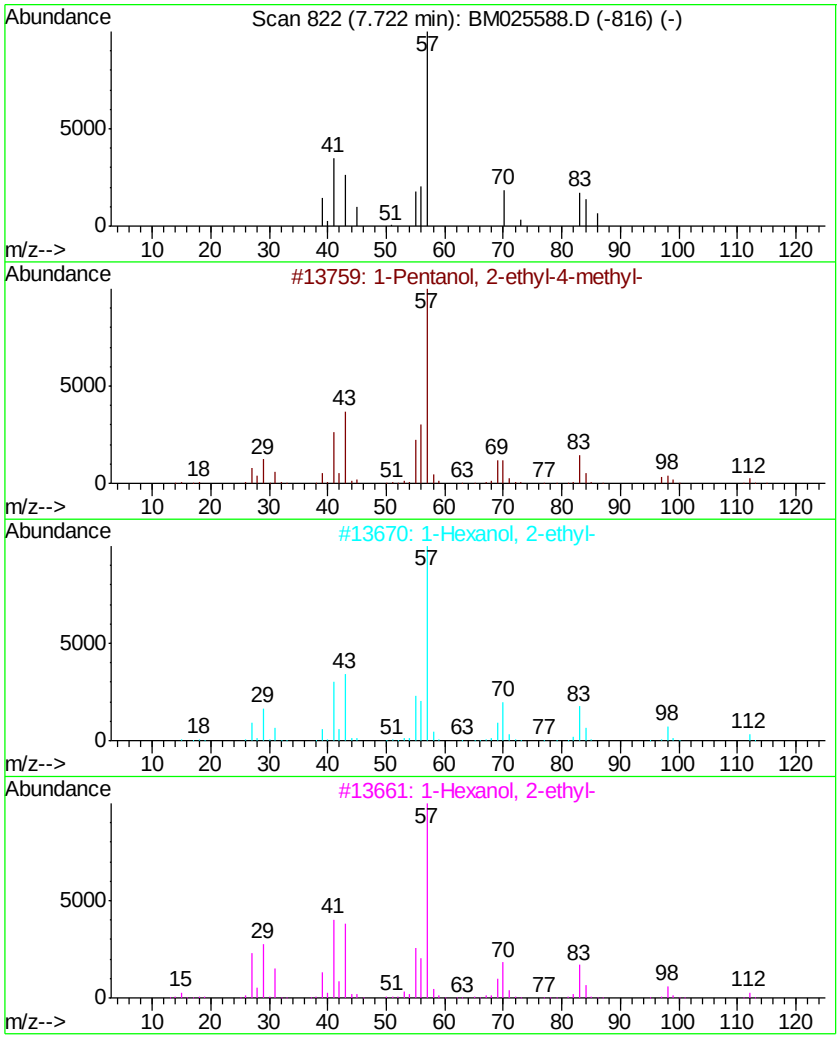
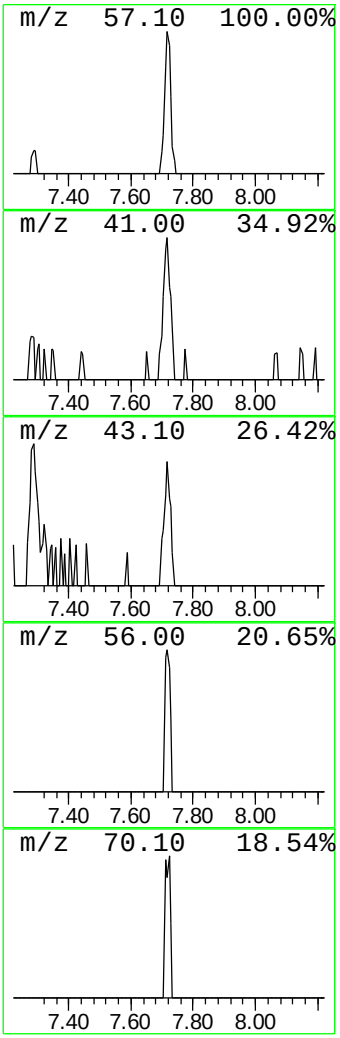
Peak Number 7 unknown-05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	6.99 ng/ul	18157	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	42
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	42
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	42
4	Di-n-decylsulfone	346	C20H42O2S	111530-37-1	42
5	Acetic acid, cyano-, 2-ethylhexy...	197	C11H19NO2	013361-34-7	36





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Quant Title : SVOA CALIBRATION

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

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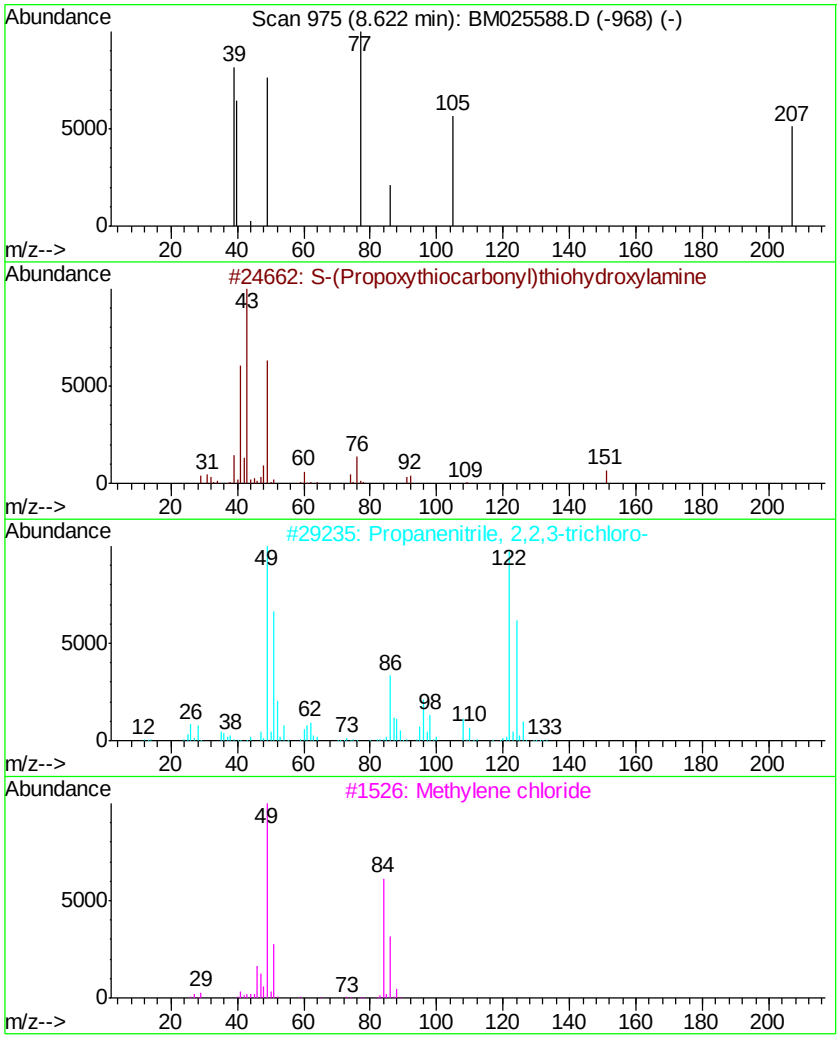
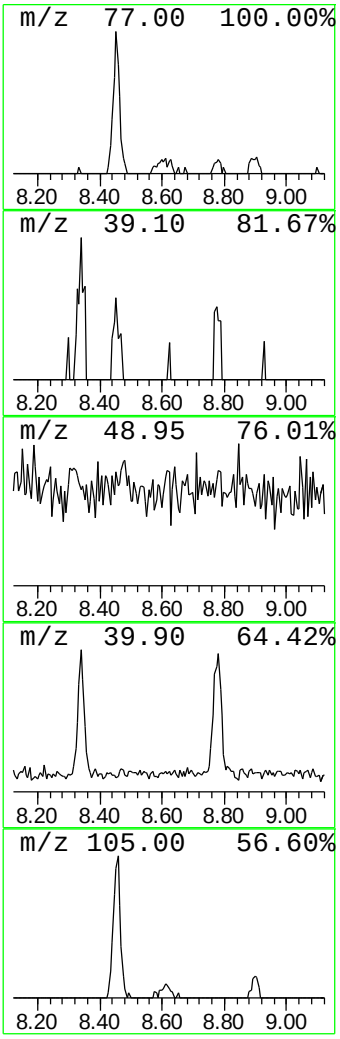
Peak Number 8 unknown-06 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	2.19 ng/ul	5692	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-(Propoxythiocarbonyl)thiohydro...	151	C4H9NOS2	035659-79-1	4
2	Propanenitrile, 2,2,3-trichloro-	157	C3H2Cl3N	000813-74-1	2
3	Methylene chloride	84	CH2Cl2	000075-09-2	2
4	Methylene chloride	84	CH2Cl2	000075-09-2	2
5	Methylene chloride	84	CH2Cl2	000075-09-2	2





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Quant Title : SVOA CALIBRATION

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

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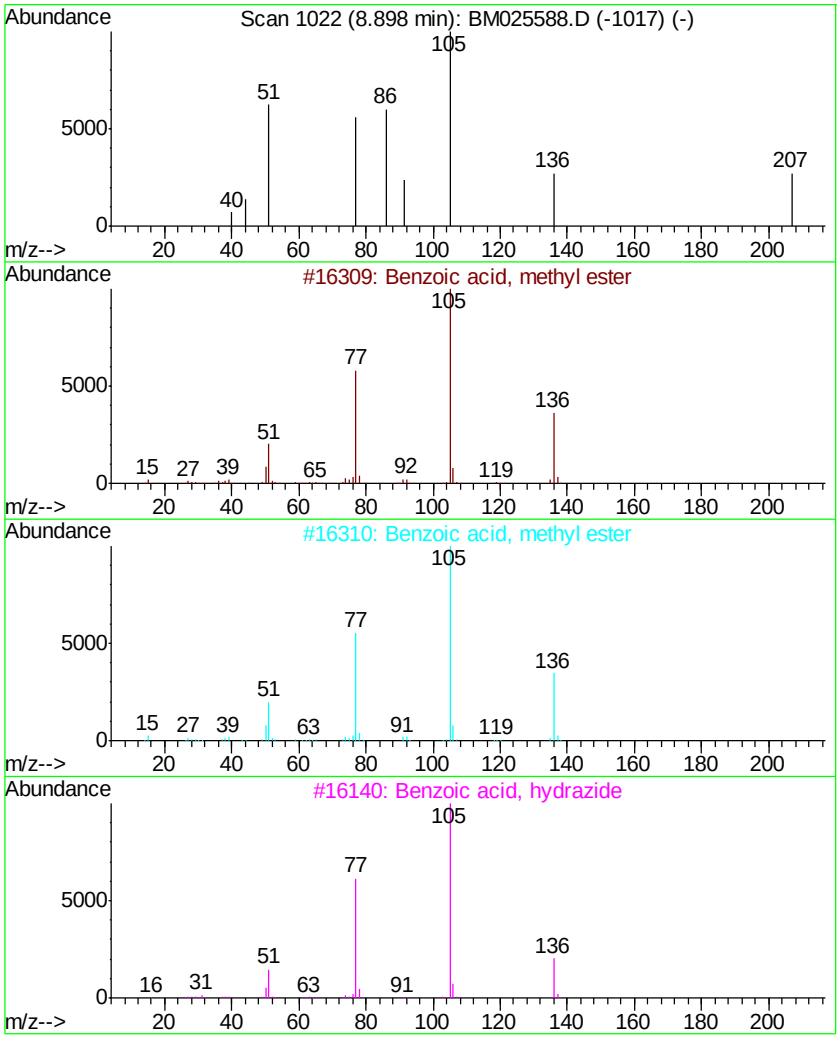
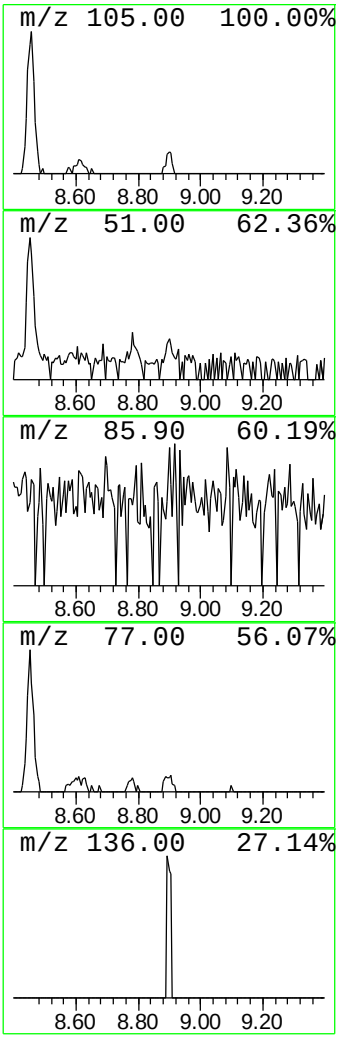
Peak Number 9 unknown-07 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	3.36 ng/ul	8719	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, methyl ester	136	C8H8O2	000093-58-3	9
2	Benzoic acid, methyl ester	136	C8H8O2	000093-58-3	9
3	Benzoic acid, hydrazide	136	C7H8N2O	000613-94-5	9
4	Benzoic acid, methyl ester	136	C8H8O2	000093-58-3	9
5	Benzoic acid, methyl ester	136	C8H8O2	000093-58-3	9





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ClientSampleId : B0AG6

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Quant Title : SVOA CALIBRATION

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

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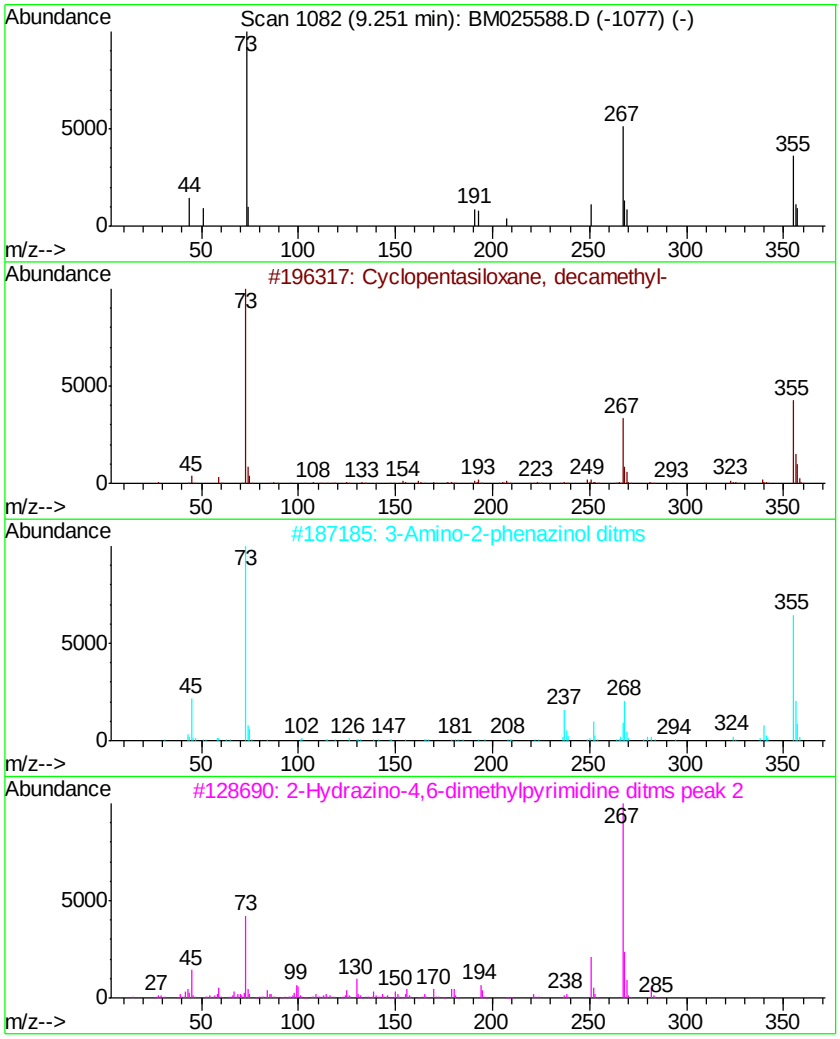
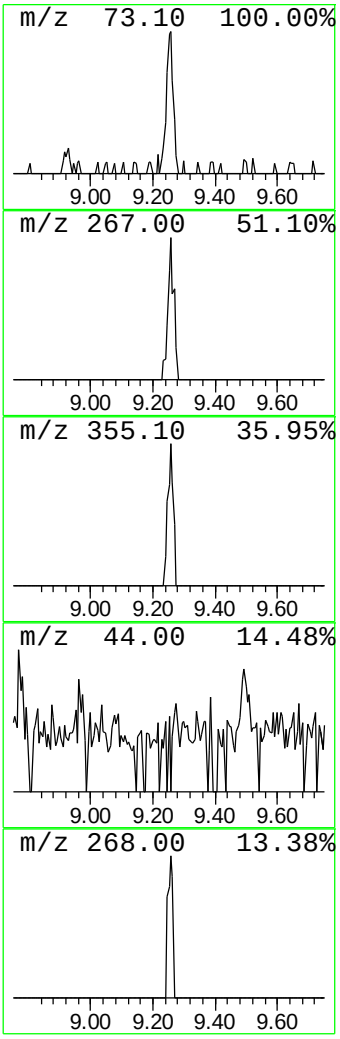
Peak Number 10 Cyclopentasiloxane, decamet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	4.36 ng/ul	17556	Naphthalene-d8	10.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	74
2	3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	38
3	2-Hydrazino-4,6-dimethylpyrimidi...	282	C12H26N4Si2	1000332-01-7	33
4	4-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-53-3	28
5	Benzoic acid, 4-[(trimethylsilyl...	282	C13H22O3Si2	002078-13-9	28





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Quant Title : SVOA CALIBRATION

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

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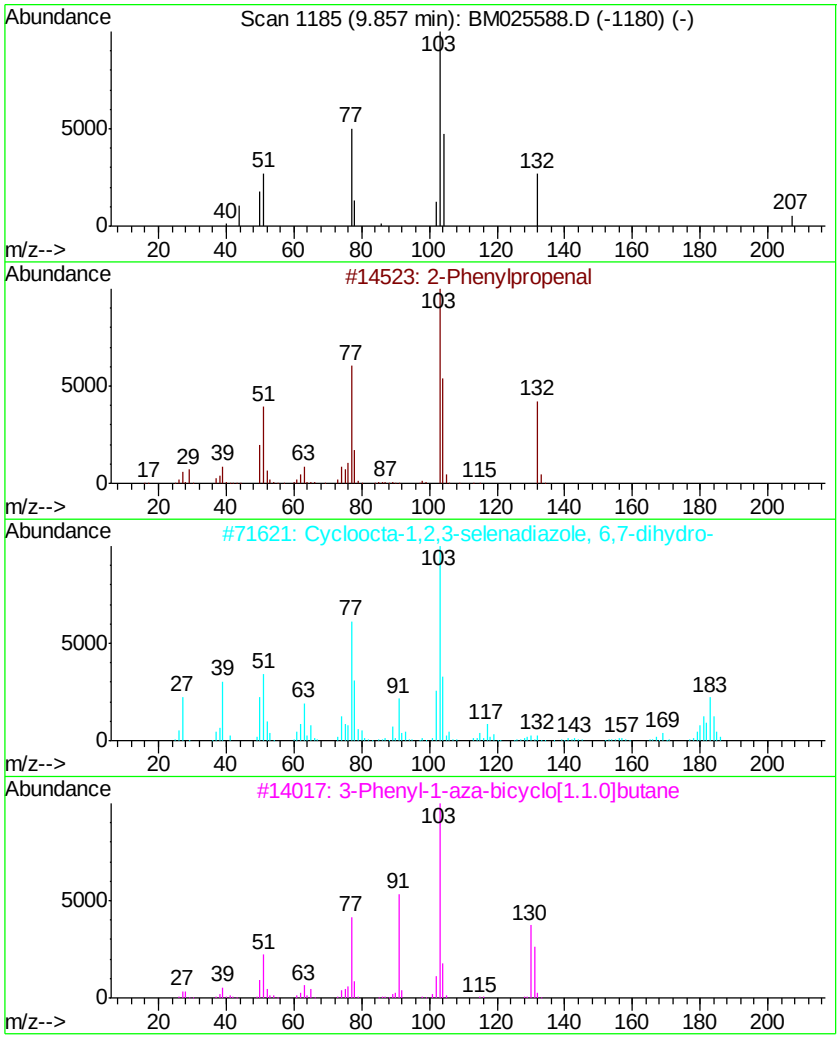
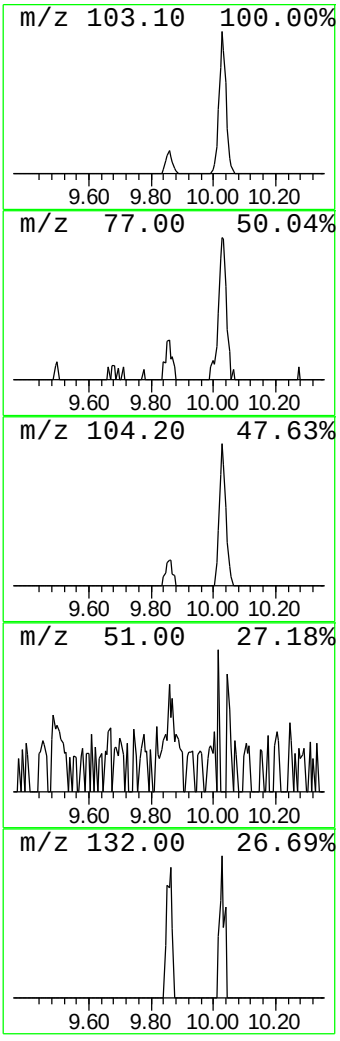
Peak Number 11 2-Phenylpropenal Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	2.99 ng/ul	12055	Naphthalene-d8	10.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylpropenal	132	C9H8O	004432-63-7	64
2	Cycloocta-1,2,3-selenadiazole, 6...	212	C8H8N2Se	068344-45-6	36
3	3-Phenyl-1-aza-bicyclo[1.1.0]butane	131	C9H9N	017945-94-7	36
4	Benzene, (1-chloroethenyl)-	138	C8H7Cl	000618-34-8	9
5	3-Buten-2-one, 3-phenyl-	146	C10H10O	032123-84-5	9





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Quant Title : SVOA CALIBRATION

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

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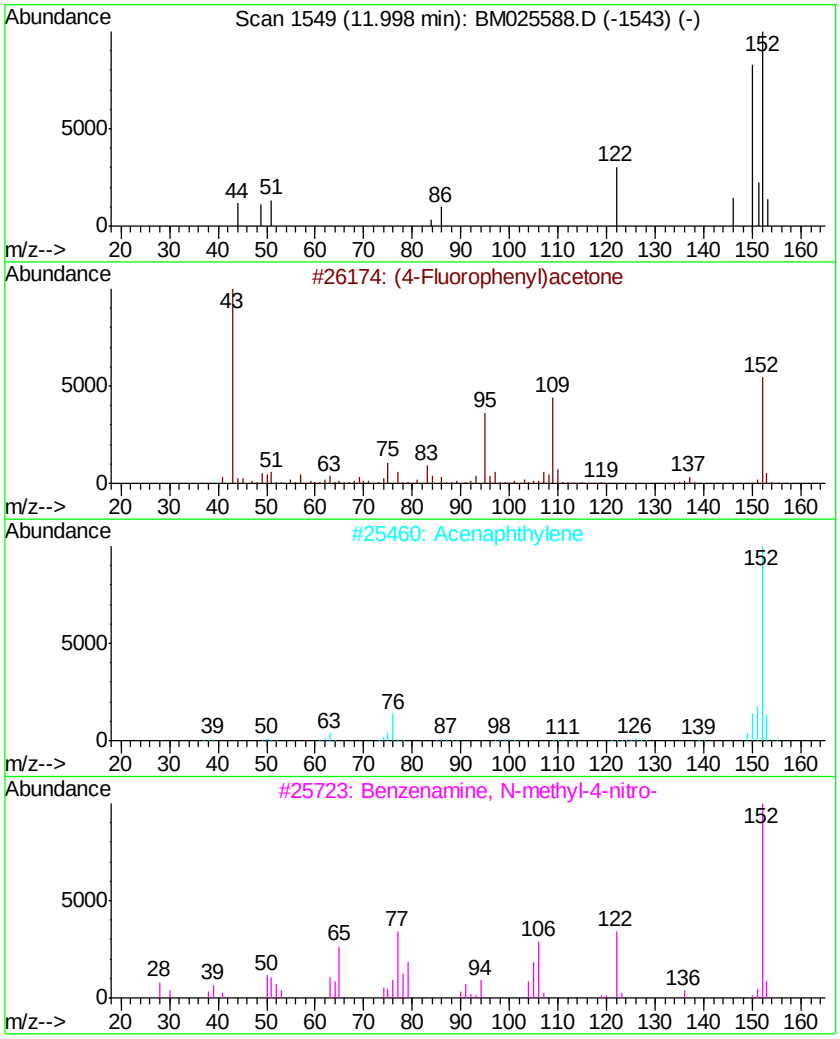
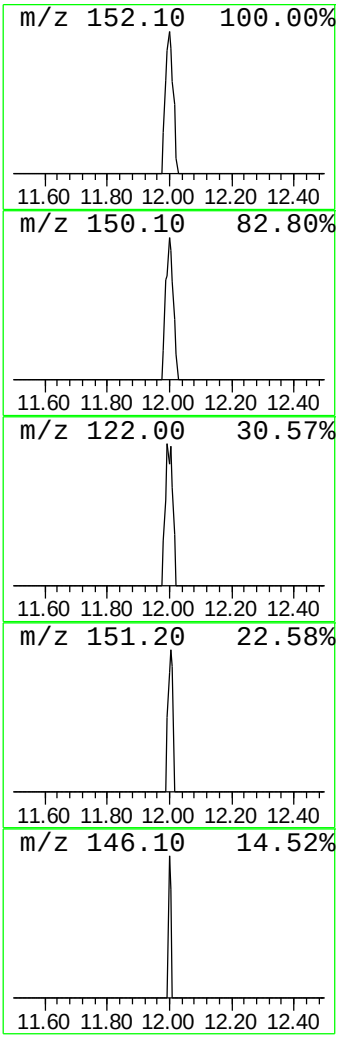
Peak Number 12 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	3.42 ng/ul	13771	Naphthalene-d8	10.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Fluorophenyl)acetone	152	C9H9FO	000459-03-0	12
2	Acenaphthylene	152	C12H8	000208-96-8	9
3	Benzenamine, N-methyl-4-nitro-	152	C7H8N2O2	000100-15-2	9
4	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	9
5	Benzenamine, N-methyl-4-nitro-	152	C7H8N2O2	000100-15-2	9





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

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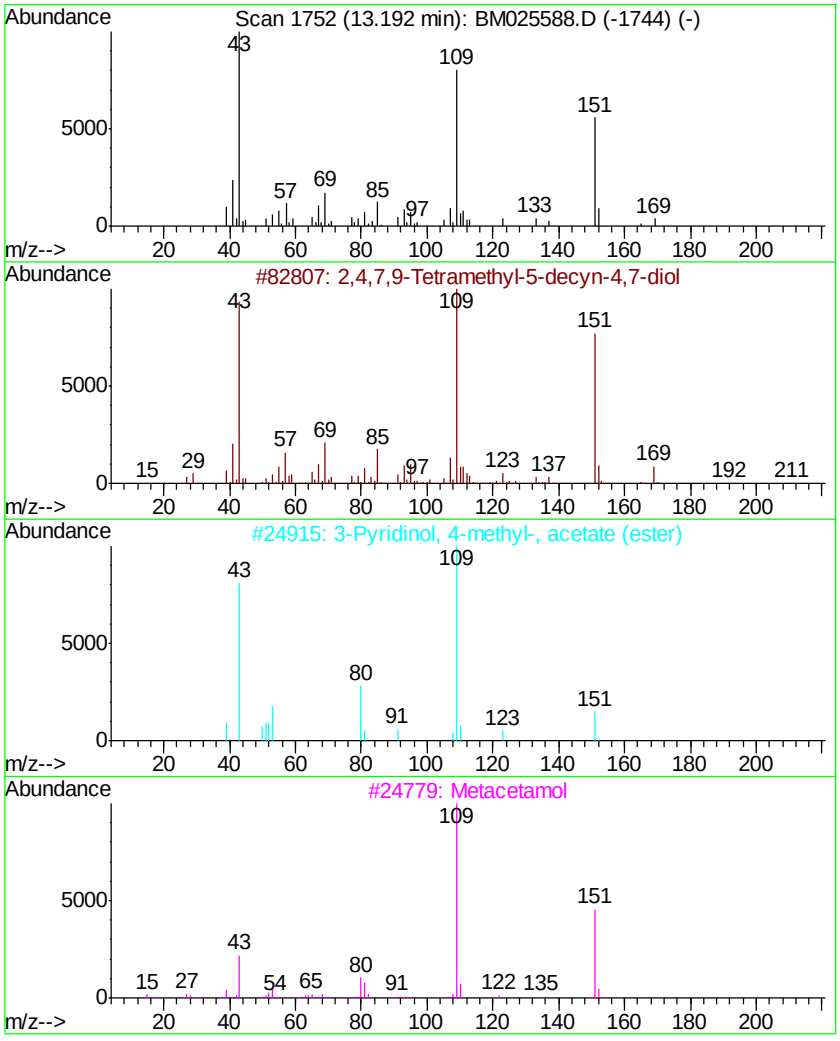
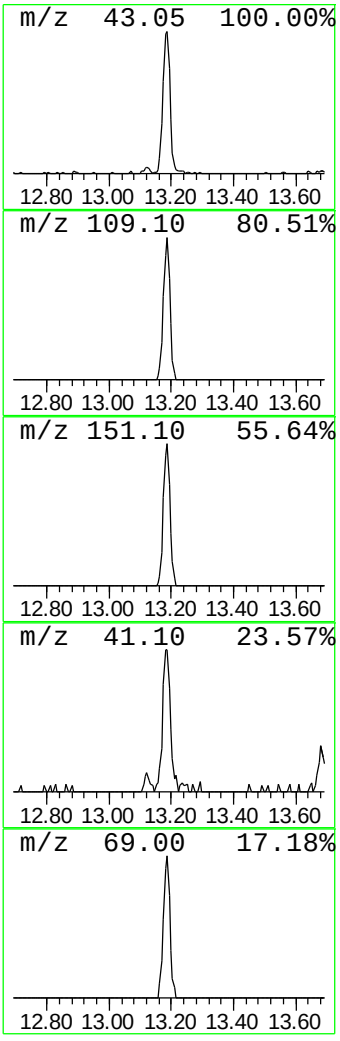
Peak Number 13 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	37.23 ng/ul	206684	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	64
3	Metacetamol	151	C8H9NO2	000621-42-1	59
4	Metacetamol	151	C8H9NO2	000621-42-1	59
5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	56





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

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Peak Number 14 Dodecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	96.19 ng/ul	534030	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	98
2	Dodecanoic acid	200	C12H24O2	000143-07-7	95
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
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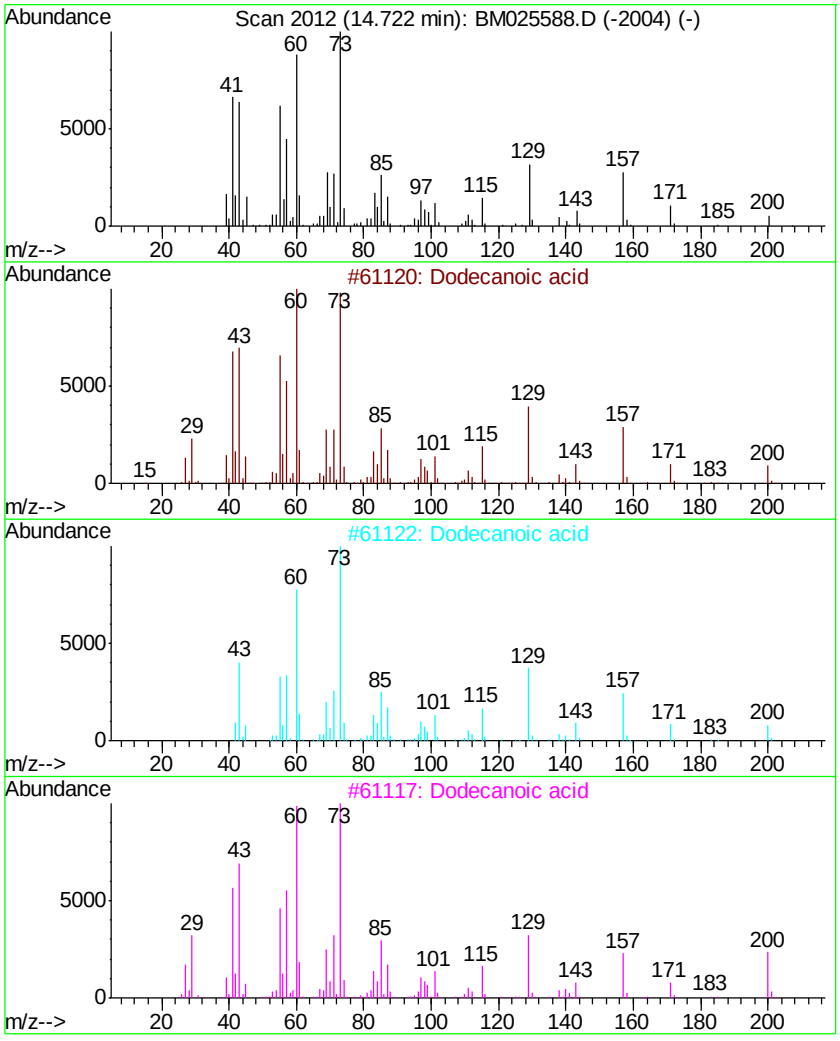

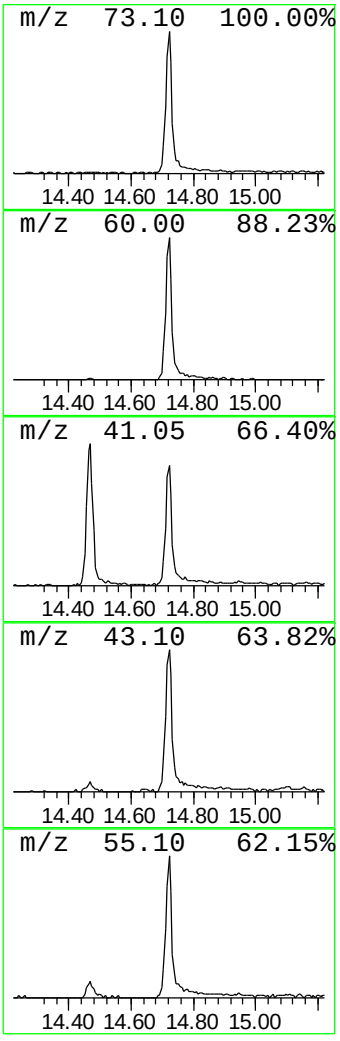

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TIC Integration Parameters: LSCINT.P

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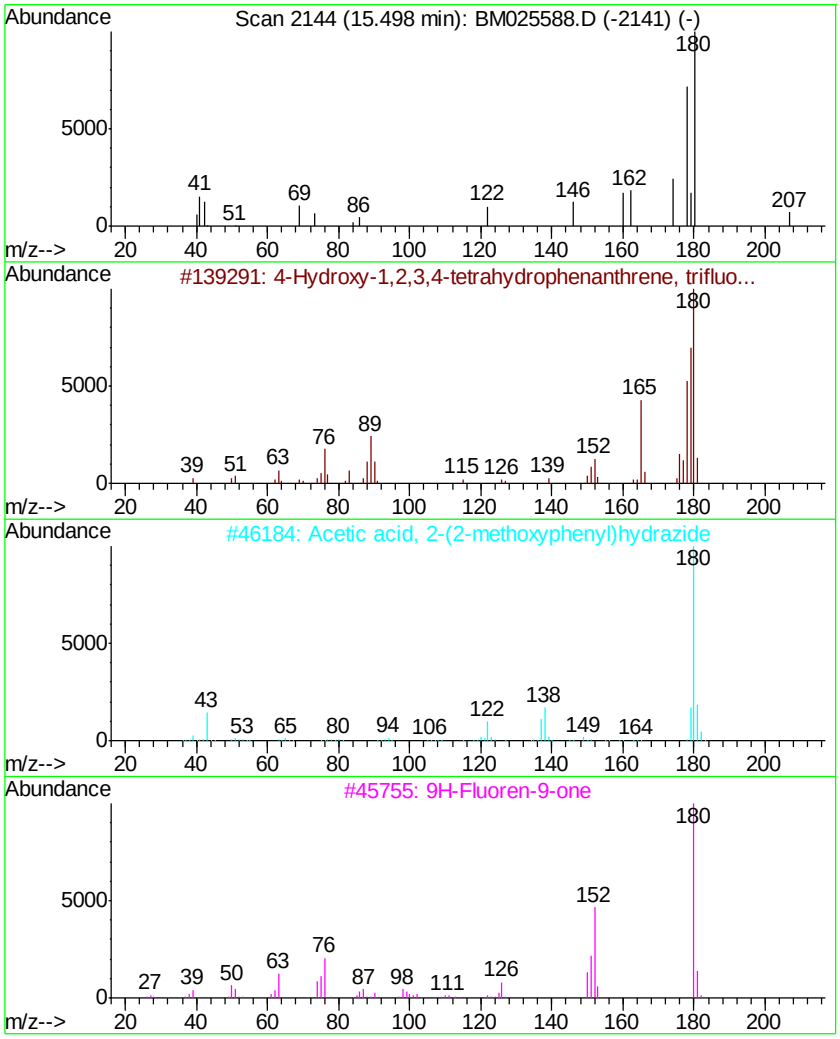
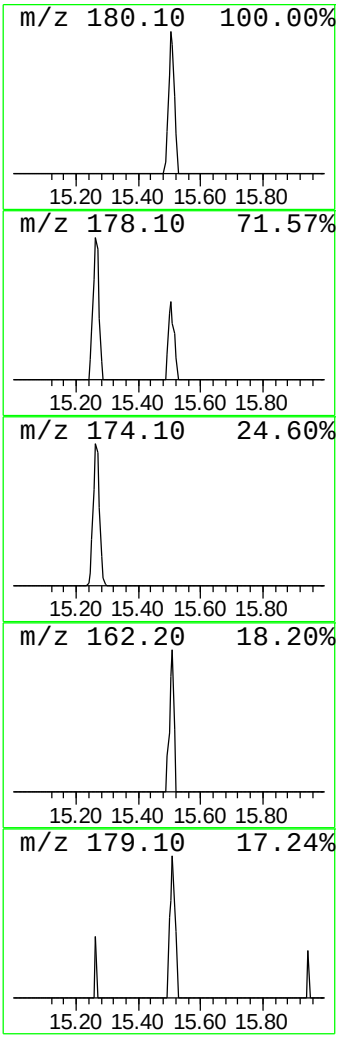
Peak Number 15 unknown-09 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	4.07 ng/ul	22613	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-1,2,3,4-tetrahydrophen...	294	C16H13F3O2	1000365-73-0	28
2	Acetic acid, 2-(2-methoxyphenyl)...	180	C9H12N2O2	079984-63-7	25
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	16
4	Methyl p-tolyloxyacetate	180	C10H12O3	038768-63-7	16
5	Anthracene, 1,2-dihydro-	180	C14H12	058746-82-0	12





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

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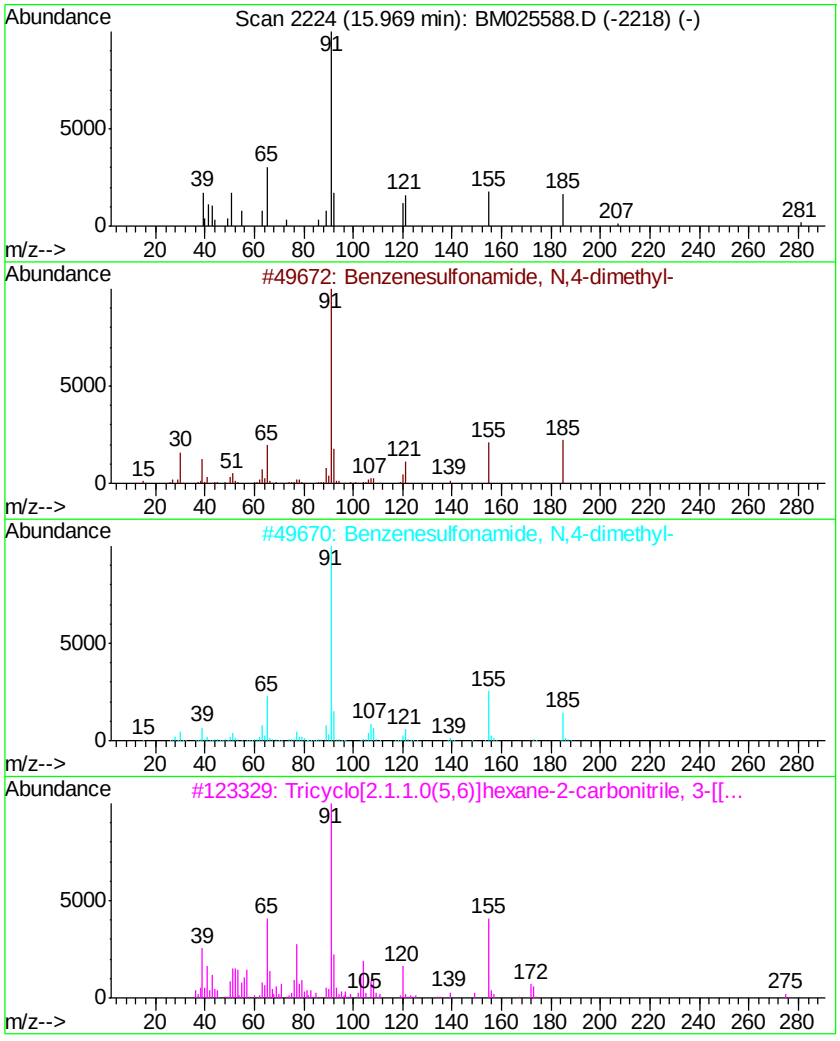
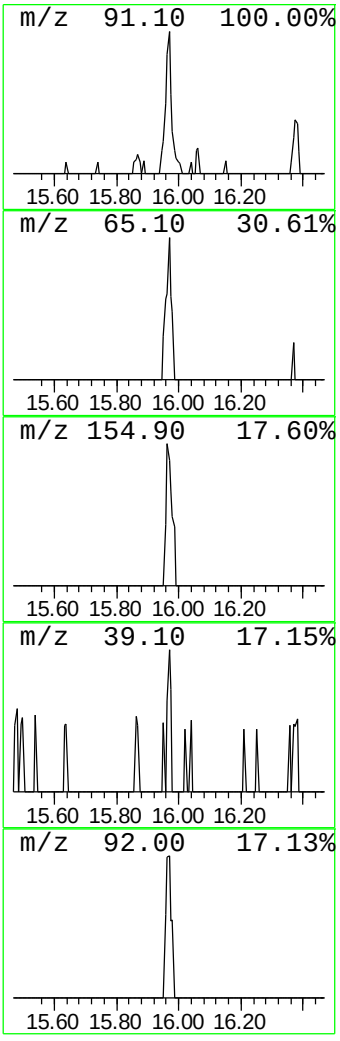
Peak Number 16 Benzenesulfonamide, N,4-dim... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.63 ng/ul	17186	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	64
2	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	53
3	Tricyclo[2.1.1.0(5,6)]hexane-2-c...	275	C14H13NO3S	103495-50-7	42
4	Benzoic acid, 2-amino-, phenylme...	227	C14H13NO2	082185-41-9	38
5	v-Triazole-4,5-dicarboxylic acid...	247	C11H9N3O4	073953-89-6	37





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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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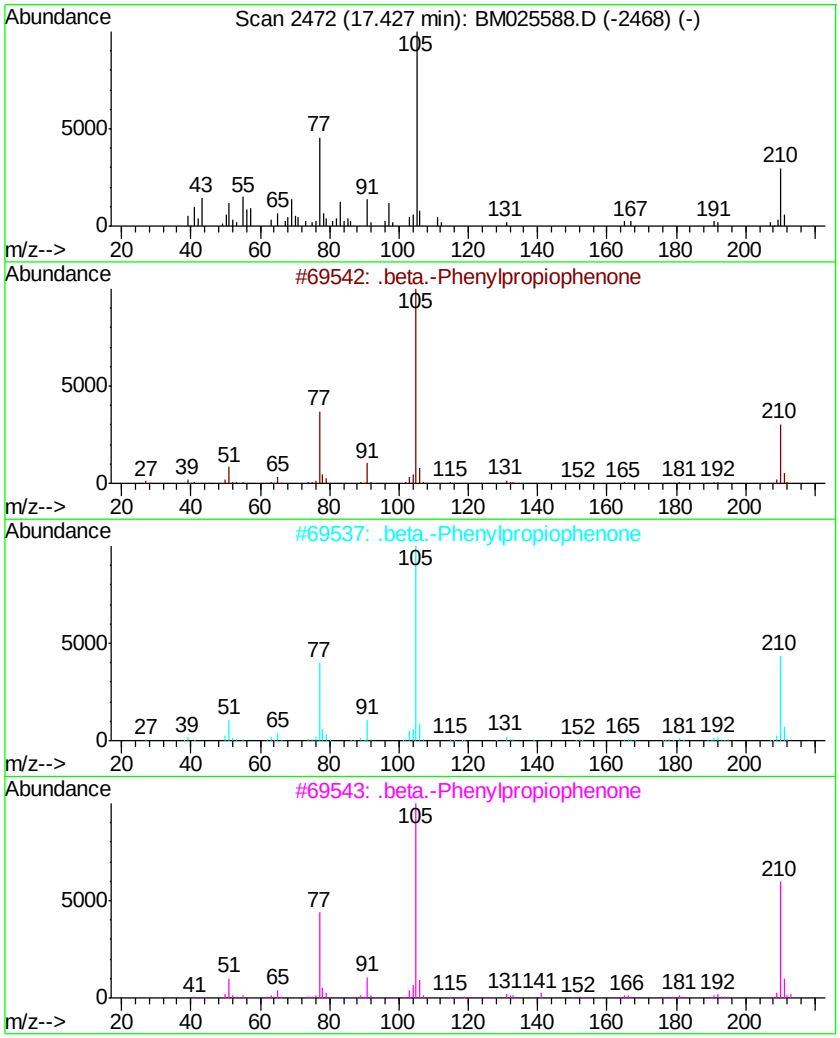
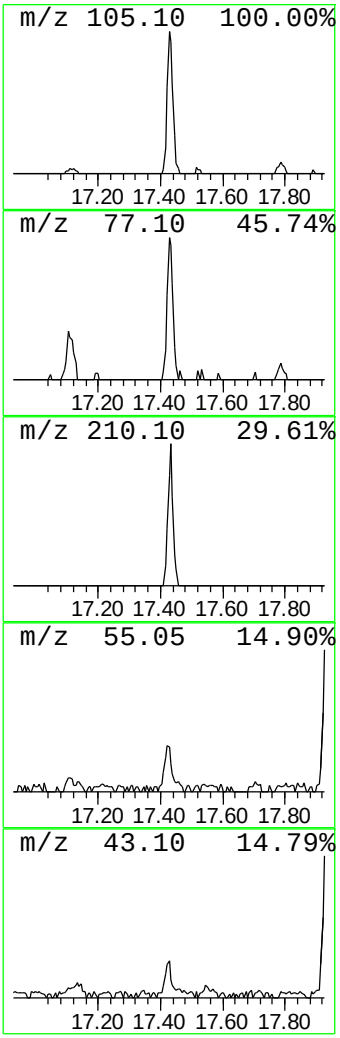
Peak Number 17 .beta.-Phenylpropiophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	16.65 ng/ul	108894	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	95
2	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	93
3	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	87
4	Ethanedione, diphenyl-	210	C14H10O2	000134-81-6	59
5	Methanone, (4-chlorophenyl)(3-be...	311	C17H10ClNO3	1000276-36-3	47





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Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

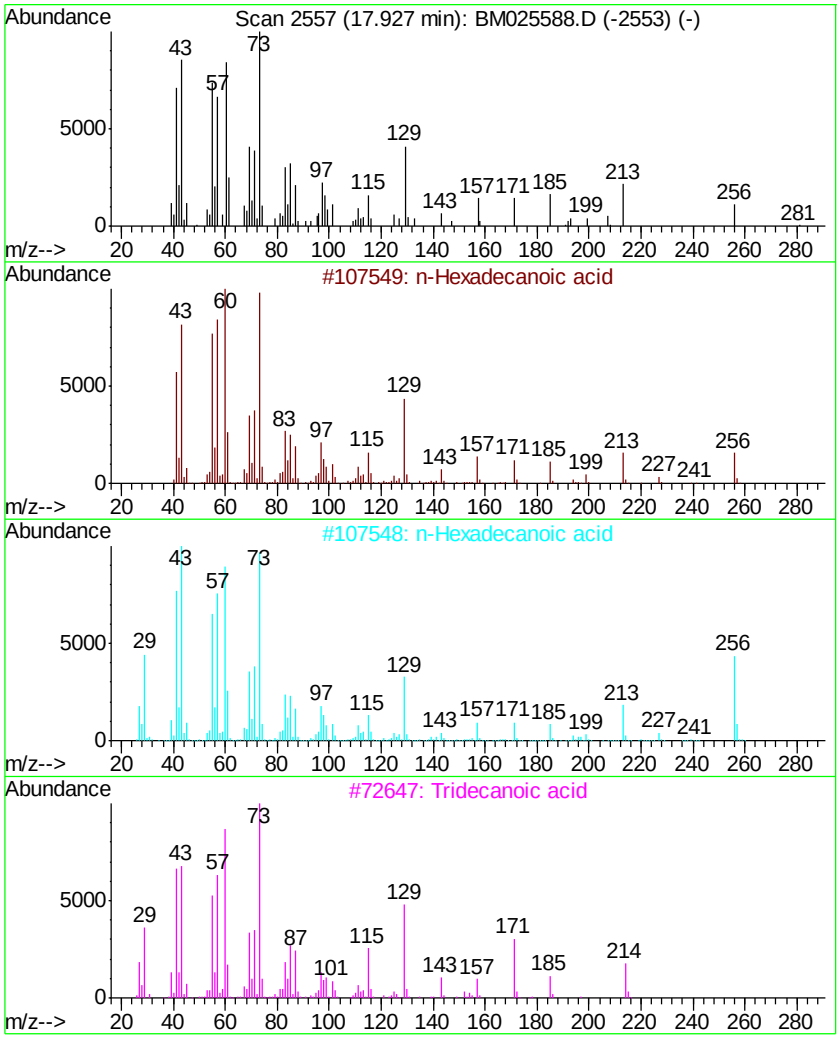
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

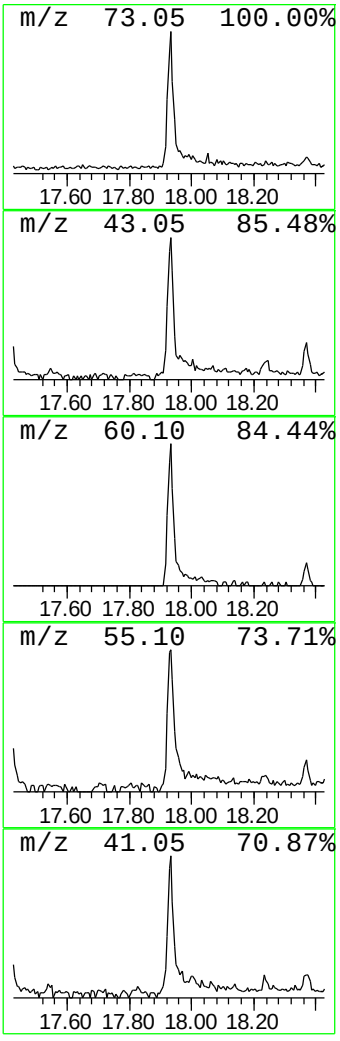
****

Peak Number 18 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	34.76 ng/ul	227382	Phenanthrene-d10	17.01

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	98
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70





Library Search Compound Report

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Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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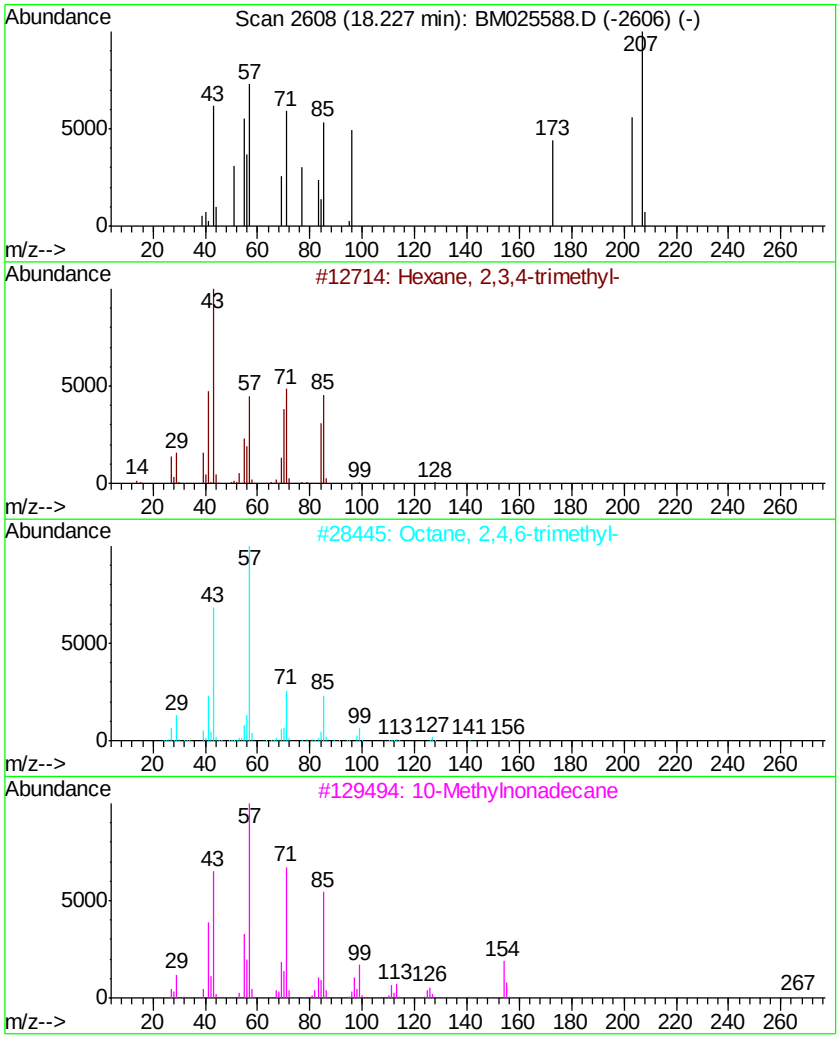
Quant Title : SVOA CALIBRATION

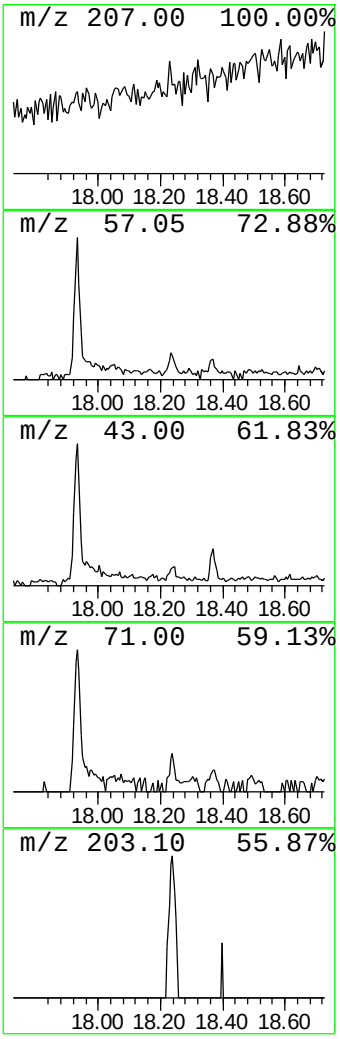
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	2.23 ng/ul	14589	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	27
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	27
3	10-Methylnonadecane	282	C20H42	056862-62-5	27
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	27
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	27





Library Search Compound Report

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Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

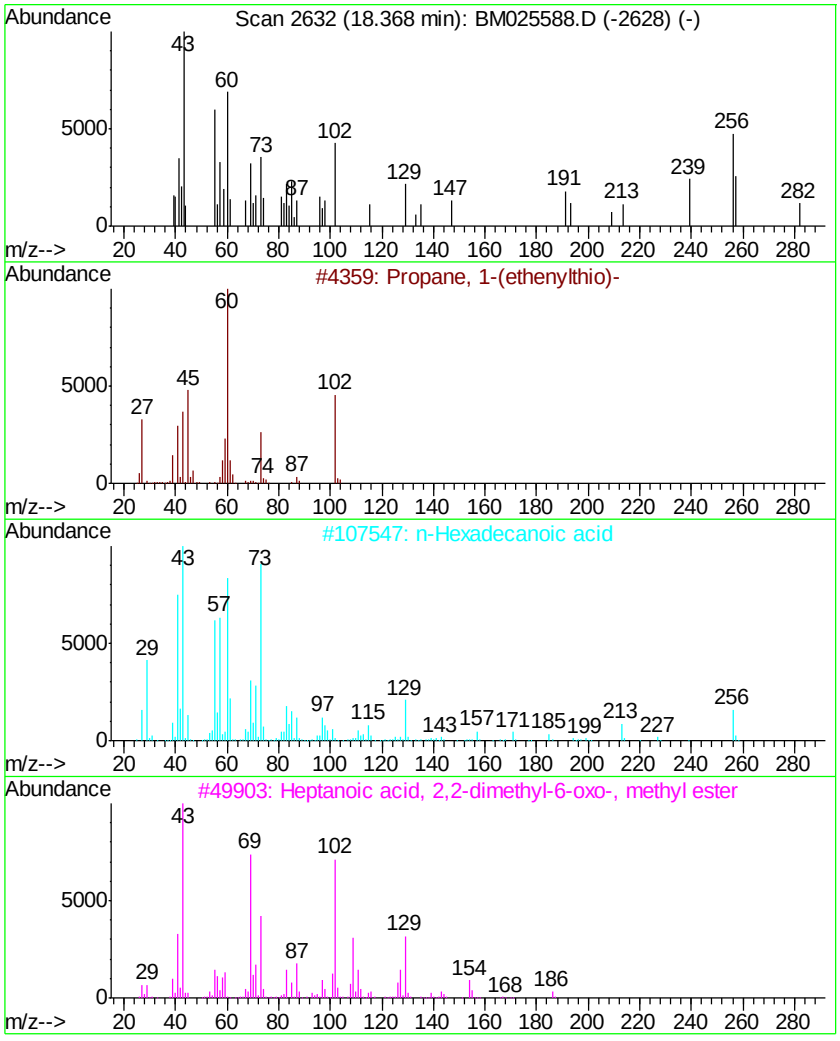
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

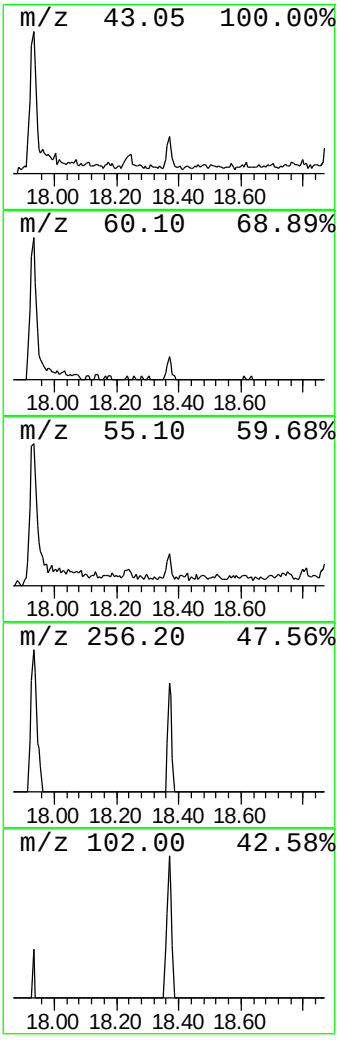
****

Peak Number 20 unknown-10 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	3.92 ng/ul	25629	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-(ethenylthio)-	102	C5H10S	016330-21-5	38
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	27
3	Heptanoic acid, 2,2-dimethyl-6-o...	186	C10H18O3	000926-27-2	27
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	22
5	n-Octanoic acid isopropyl ester	186	C11H22O2	005458-59-3	16





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Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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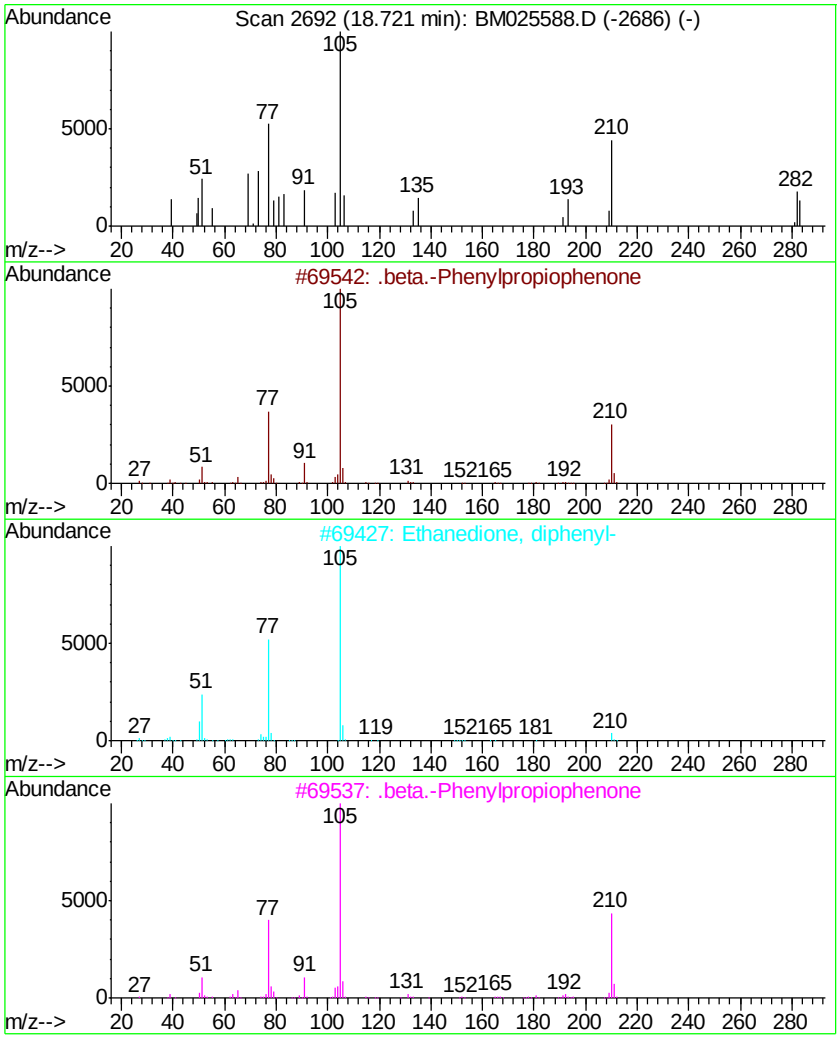
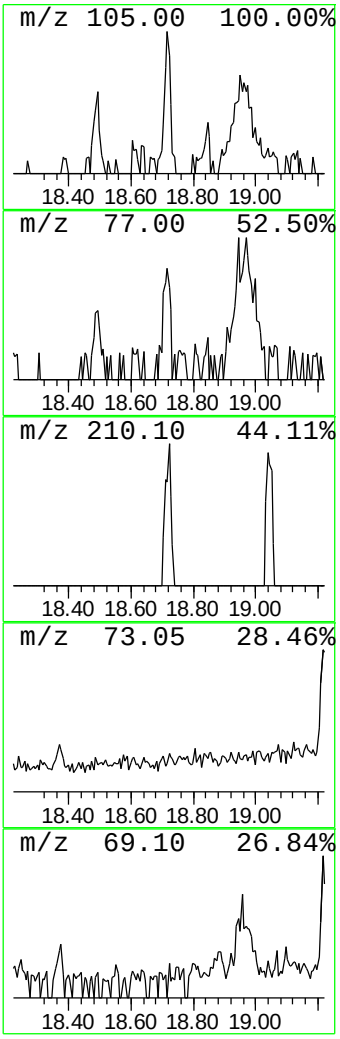
Peak Number 21 unknown-11 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	2.44 ng/ul	15933	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	47
2	Ethanedione, diphenyl-	210	C14H10O2	000134-81-6	47
3	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	47
4	Benzeneethanamine, .beta.-methyl-	135	C9H13N	000582-22-9	35
5	Tricyclo[5.2.0.0(2,5)]nona-3,8-d...	210	C15H14O	056771-50-7	32





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Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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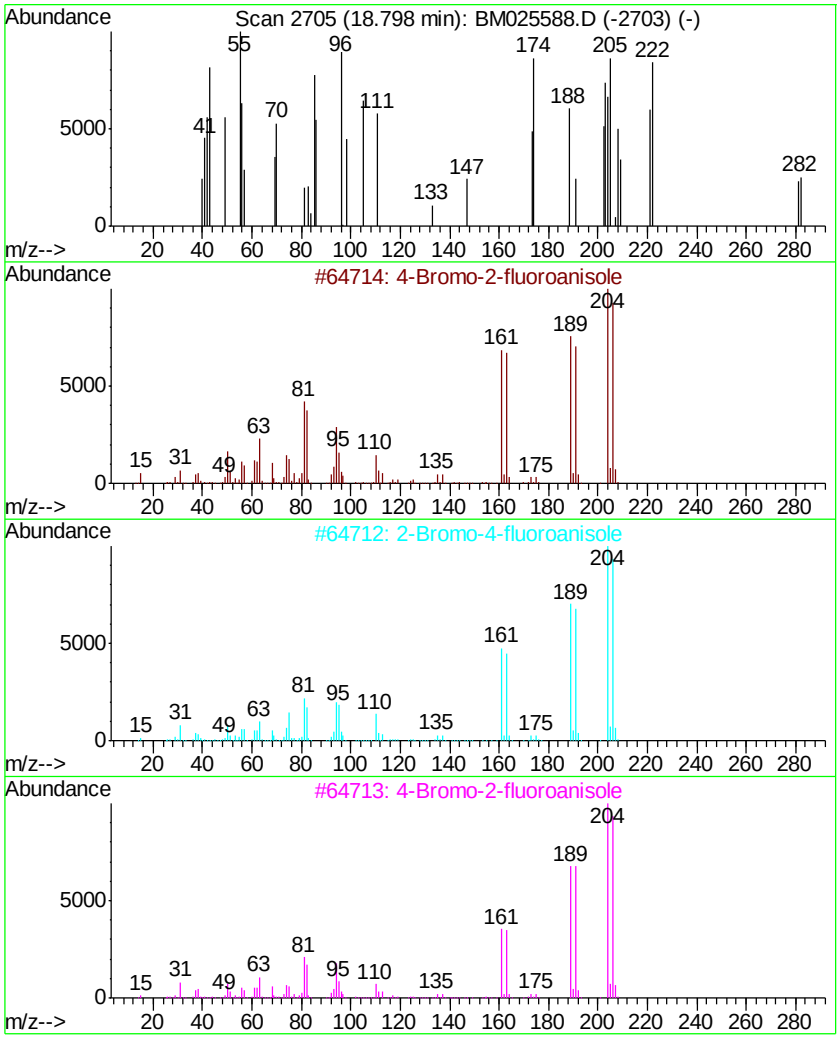
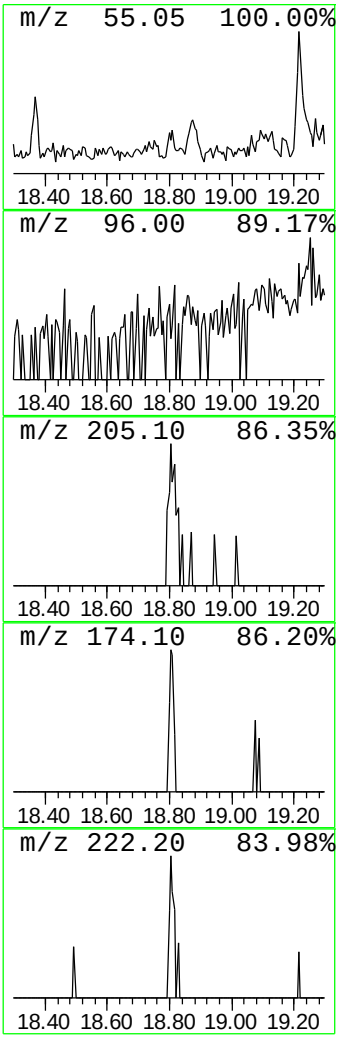
Peak Number 22 unknown-12 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	4.16 ng/ul	27182	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Bromo-2-fluoroanisole	204	C7H6BrFO	002357-52-0	25
2	2-Bromo-4-fluoroanisole	204	C7H6BrFO	000452-08-4	22
3	4-Bromo-2-fluoroanisole	204	C7H6BrFO	002357-52-0	22
4	[14]Annulene, 1,6:7,12-bis(metha...	206	C16H14	085440-62-6	22
5	Thiazole, 2-(1-methylethyl)-4-ph...	203	C12H13NS	019968-51-5	16





Library Search Compound Report

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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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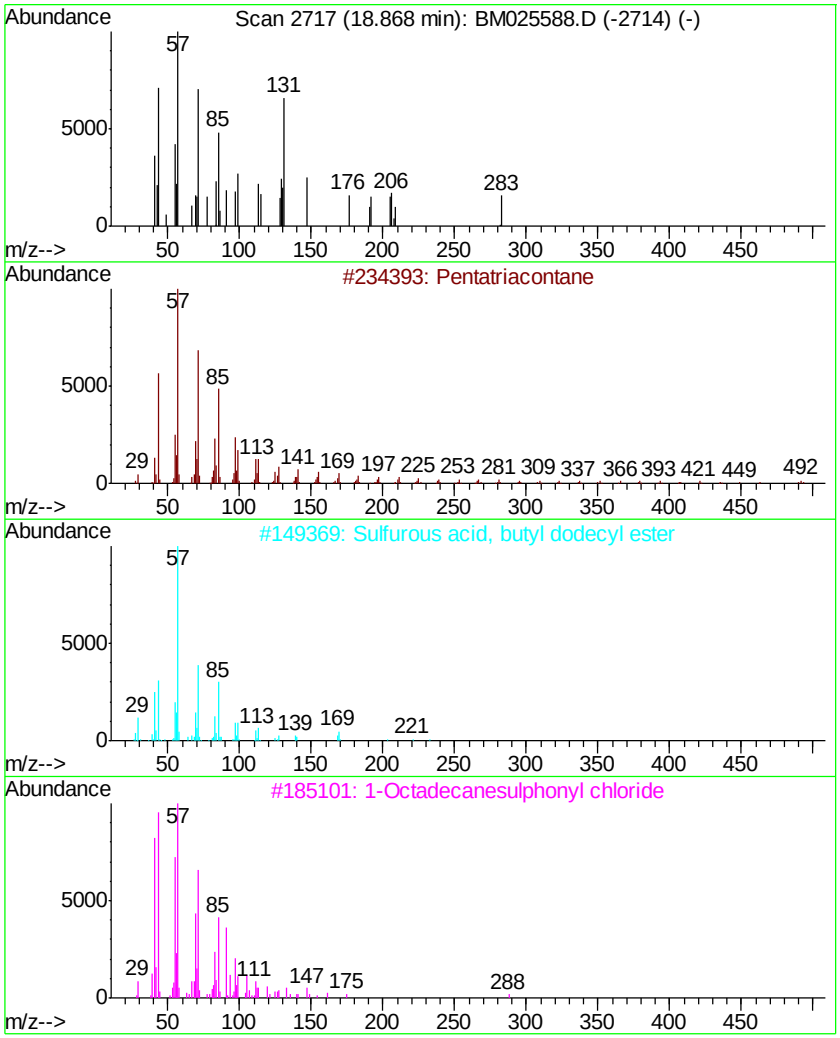
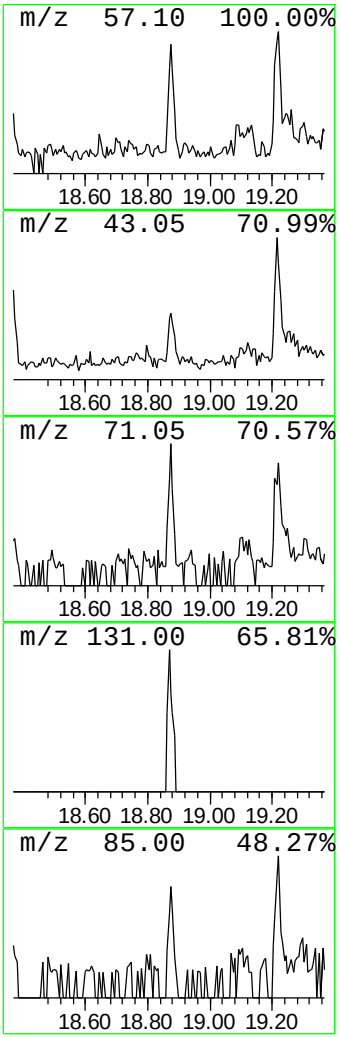
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.87	3.75 ng/ul	24520	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentatriacontane	493	C35H72	000630-07-9	50
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	50
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	50
4	Heneicosane	296	C21H44	000629-94-7	47
5	Tritetracontane	605	C43H88	007098-21-7	47





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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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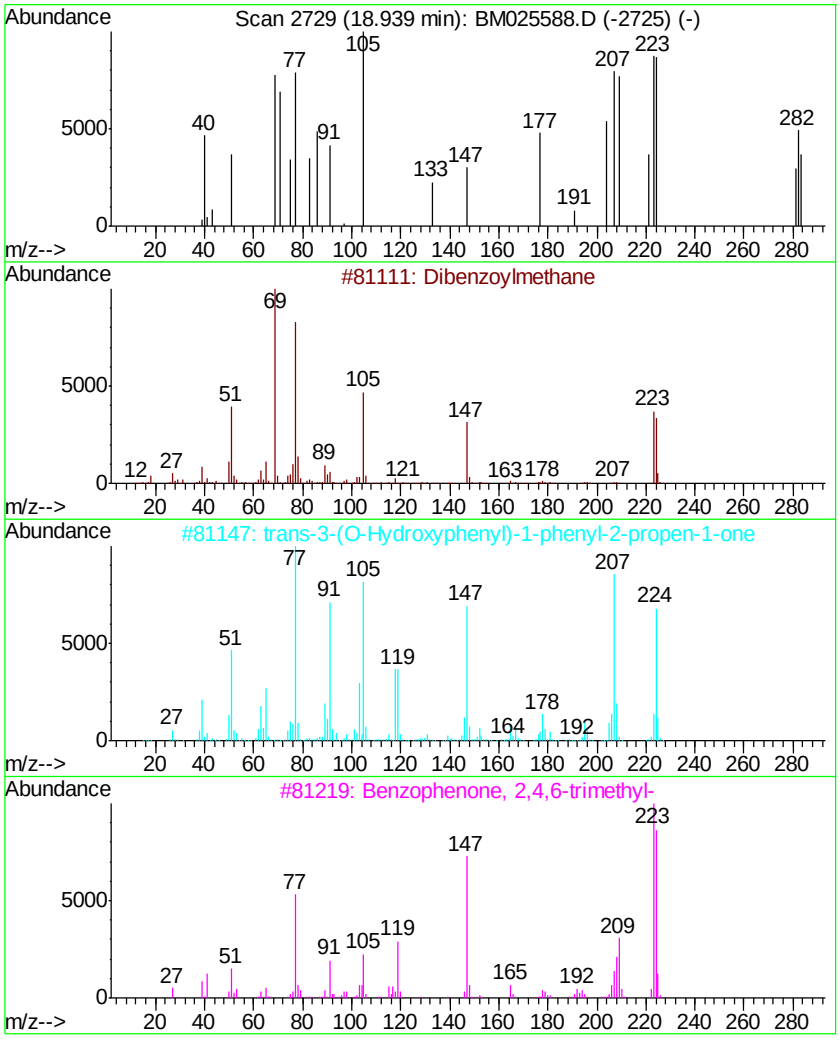
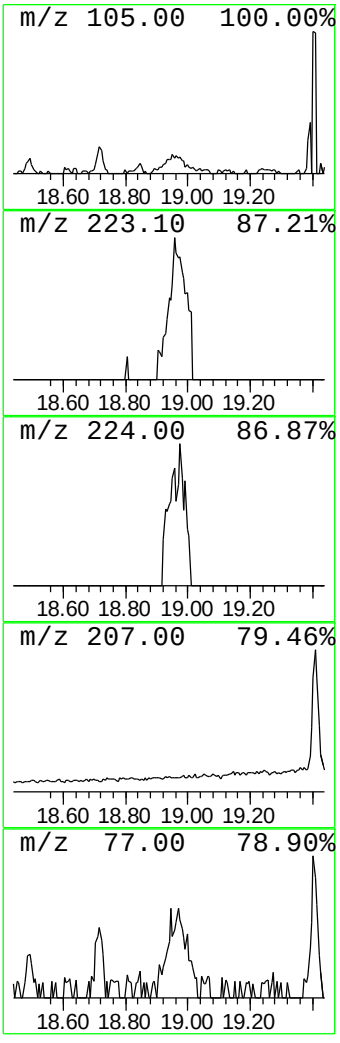
Peak Number 24 unknown-13 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	2.23 ng/ul	14613	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzoylmethane	224	C15H12O2	000120-46-7	43
2	trans-3-(O-Hydroxyphenyl)-1-phen...	224	C15H12O2	042224-53-3	35
3	Benzophenone, 2,4,6-trimethyl-	224	C16H16O	000954-16-5	27
4	Dibenzoylmethane	224	C15H12O2	000120-46-7	27
5	Dibenzoylmethane	224	C15H12O2	000120-46-7	22





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Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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Quant Title : SVOA CALIBRATION

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

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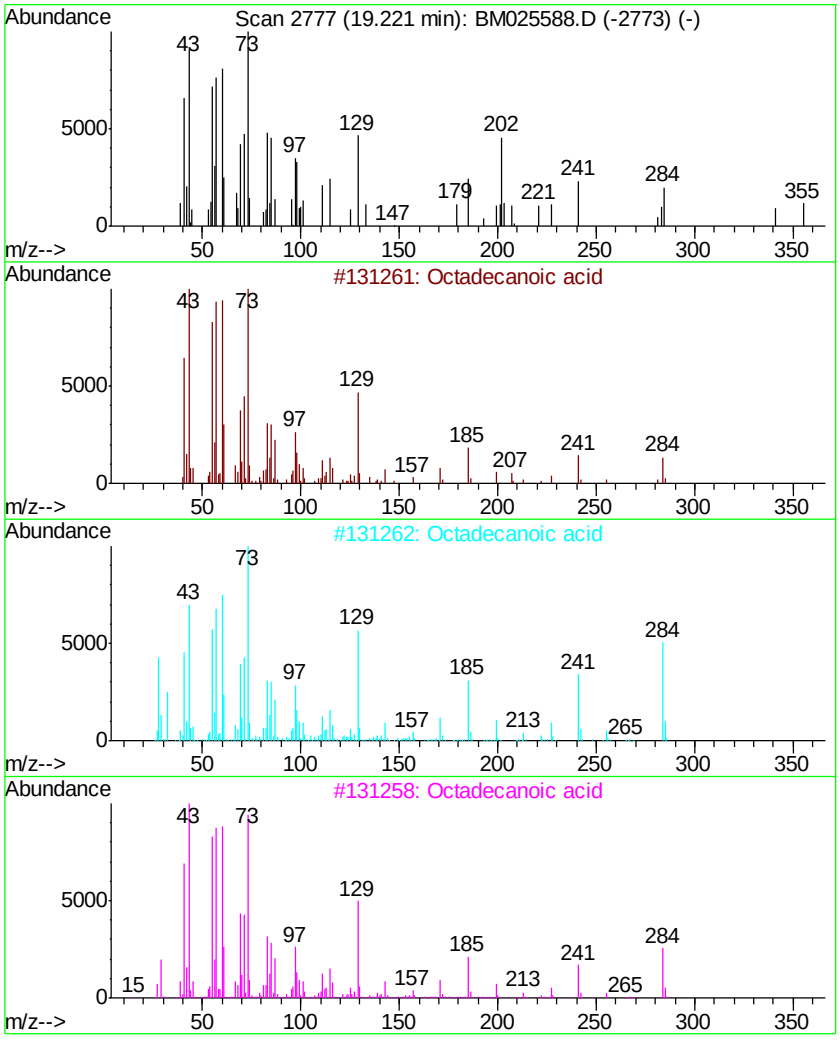
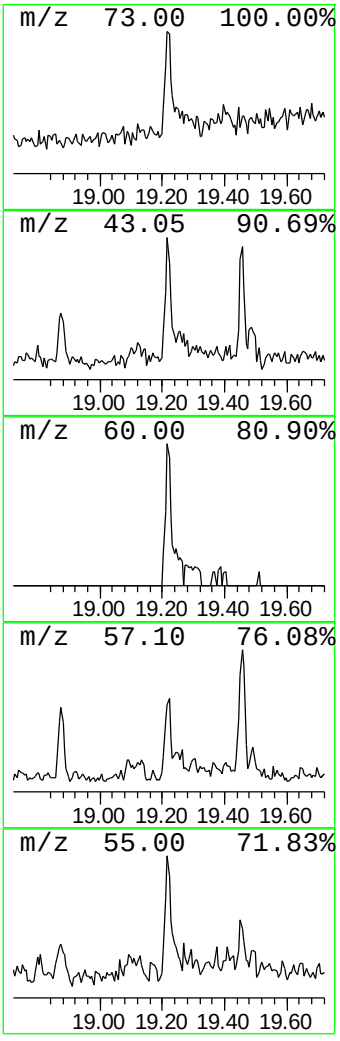
Peak Number 25 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	7.49 ng/ul	75918	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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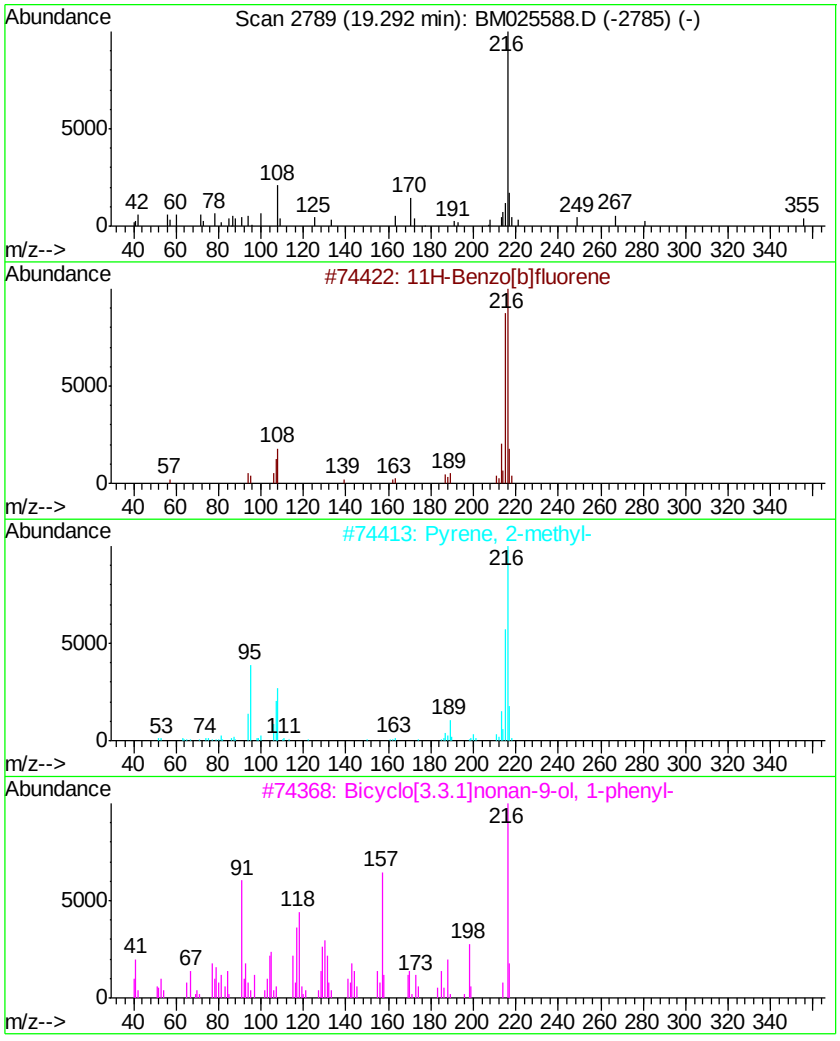
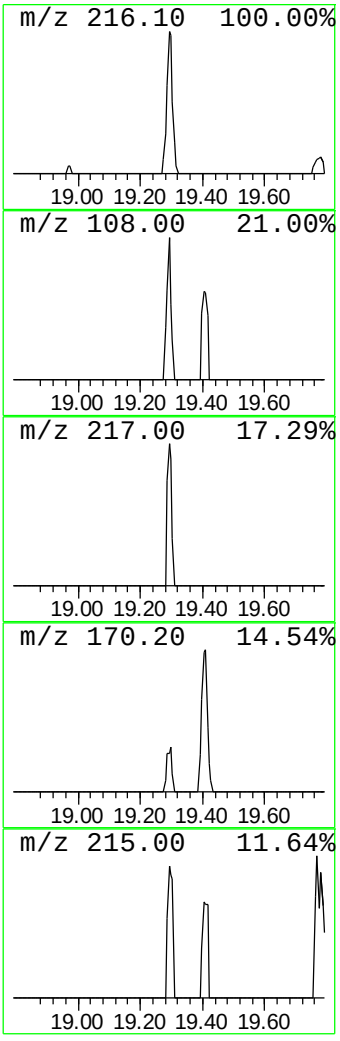
Peak Number 26 11H-Benzo[b]fluorene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	3.04 ng/ul	30835	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	59
3	Bicyclo[3.3.1]nonan-9-ol, 1-phenyl-	216	C15H20O	036399-43-6	50
4	3-(4-Hydroxy-3-nitrophenyl)pyridine	216	C11H8N2O3	1000110-60-0	50
5	Thianthrene	216	C12H8S2	000092-85-3	50





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Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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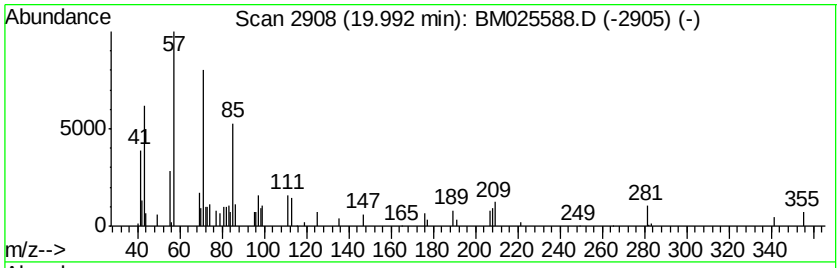
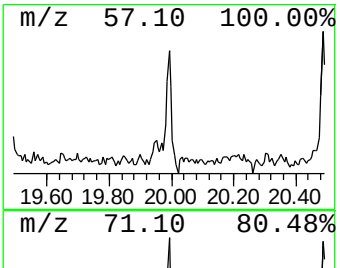
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.99	2.89 ng/ul	29316	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	53
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
5	Decane, 2-methyl-	156	C11H24	006975-98-0	53





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Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

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Quant Title : SVOA CALIBRATION

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

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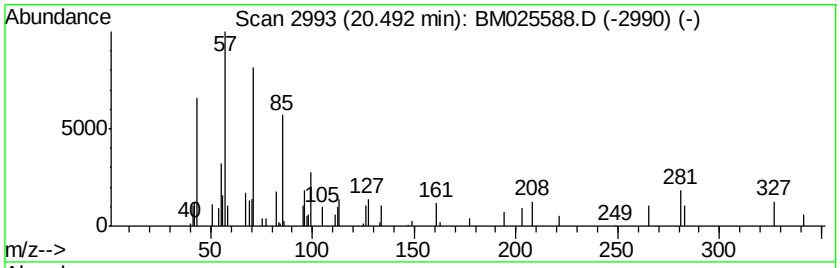
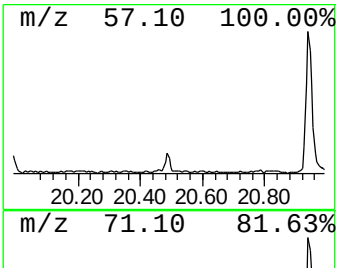
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	2.72 ng/ul	27614	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	38
2	Heneicosane	296	C21H44	000629-94-7	38
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	38
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	38
5	Heptadecane	240	C17H36	000629-78-7	38





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Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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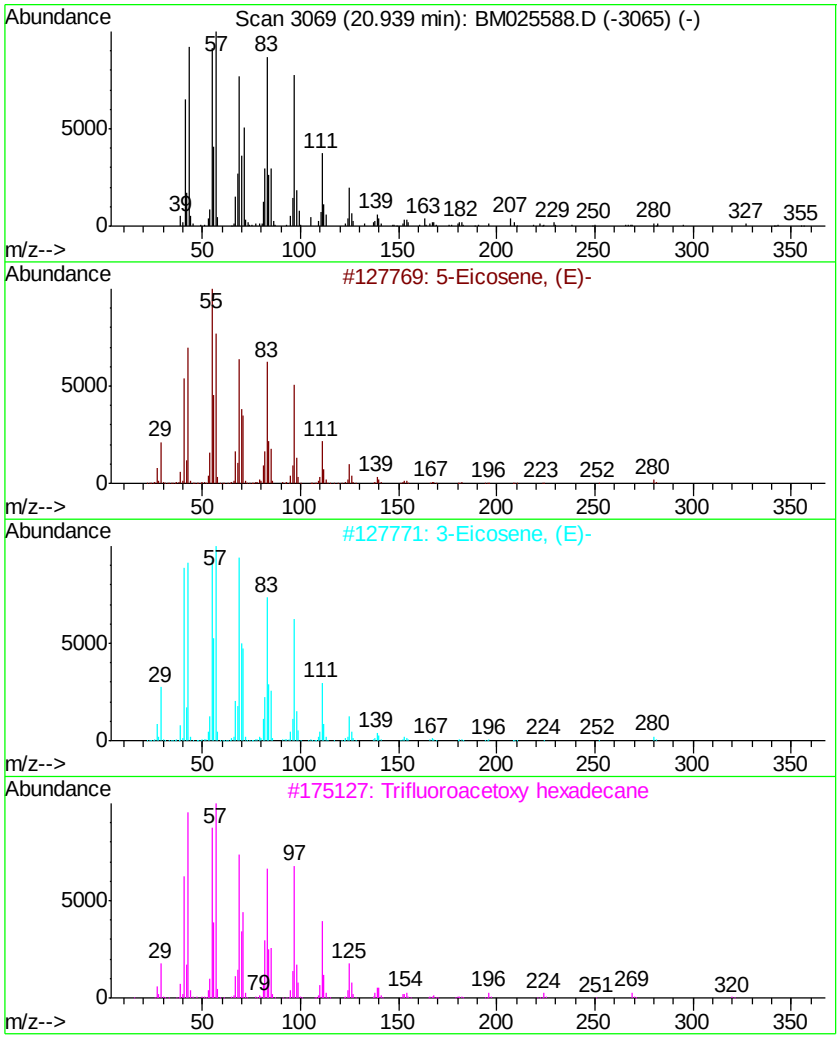
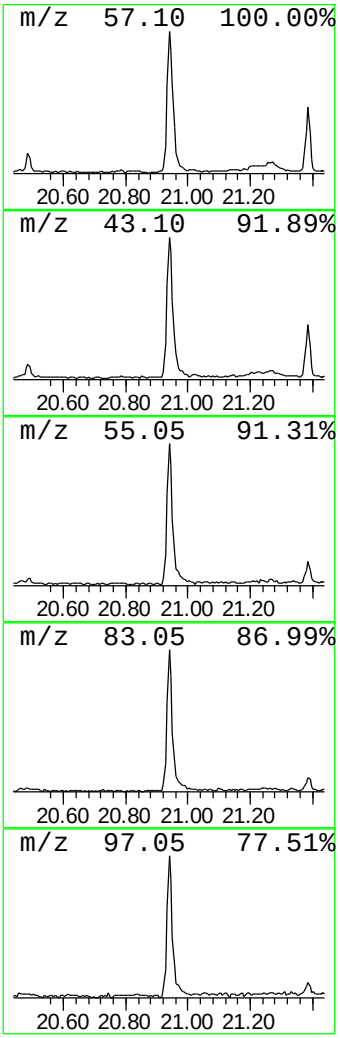
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	61.88 ng/ul	627353	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

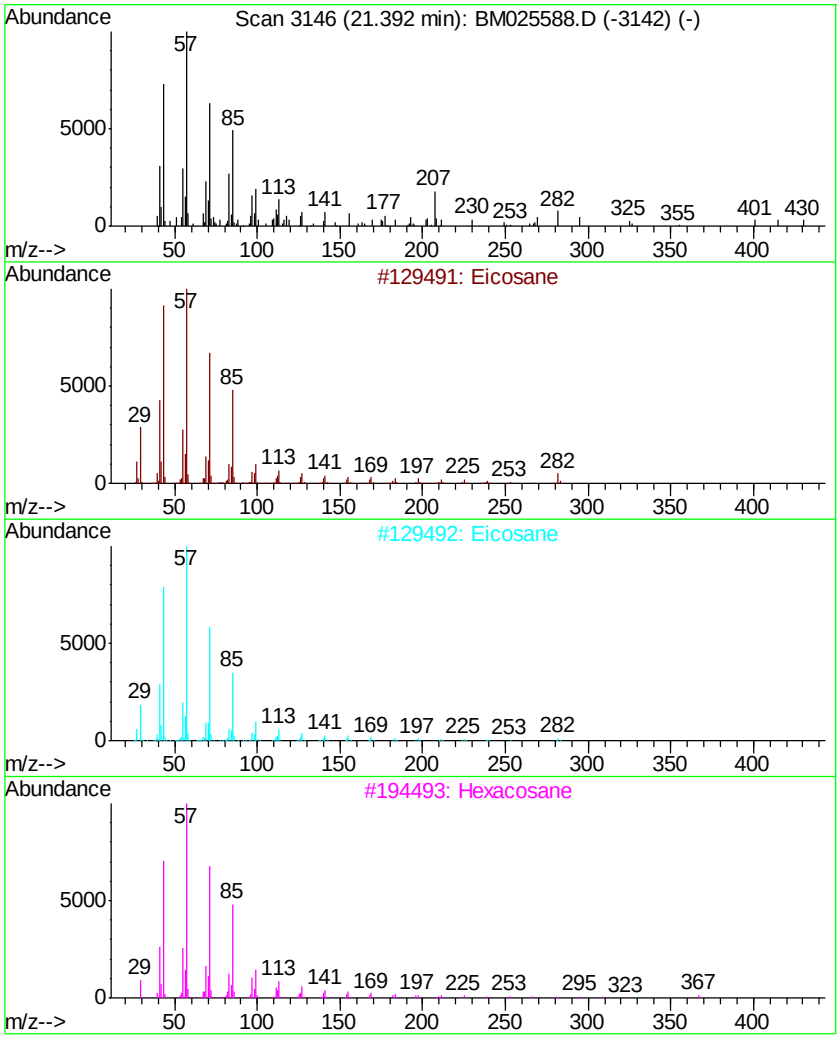
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

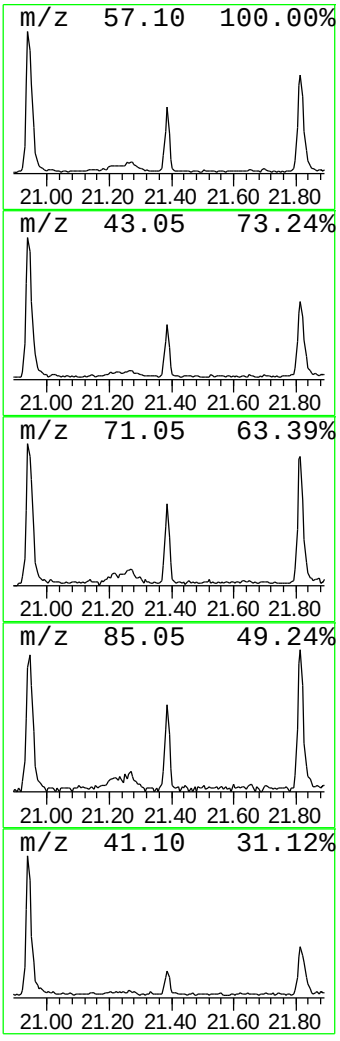
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	11.84 ng/ul	120050	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Eicosane	282	C20H42	000112-95-8	95
3	Hexacosane	366	C26H54	000630-01-3	87
4	2-methyloctacosane	408	C29H60	1000376-72-8	87
5	Tetratetracontane	619	C44H90	007098-22-8	83





Library Search Compound Report

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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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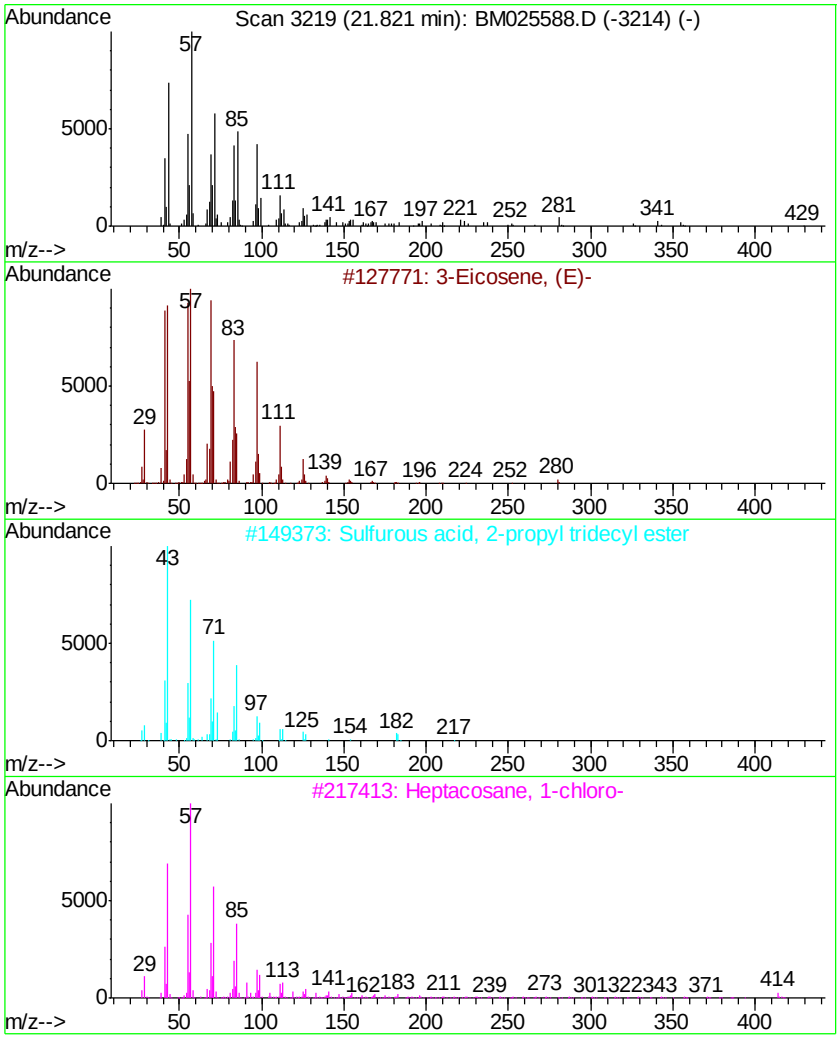
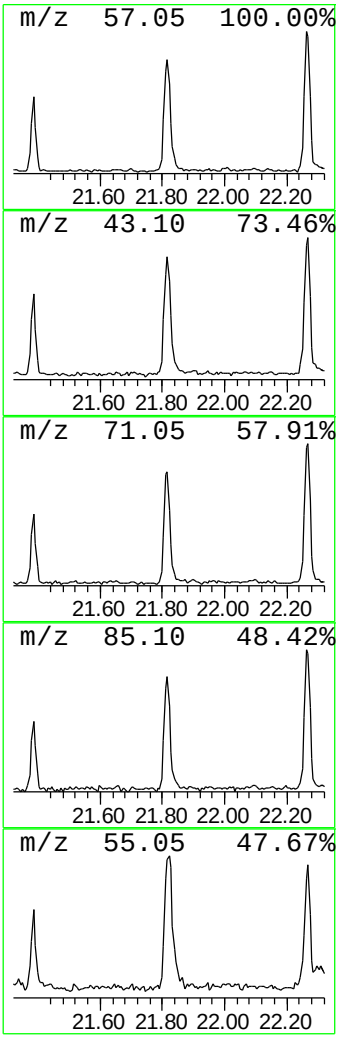
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	29.90 ng/ul	303141	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	90
4	Tritetracontane	605	C43H88	007098-21-7	87
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	84





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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

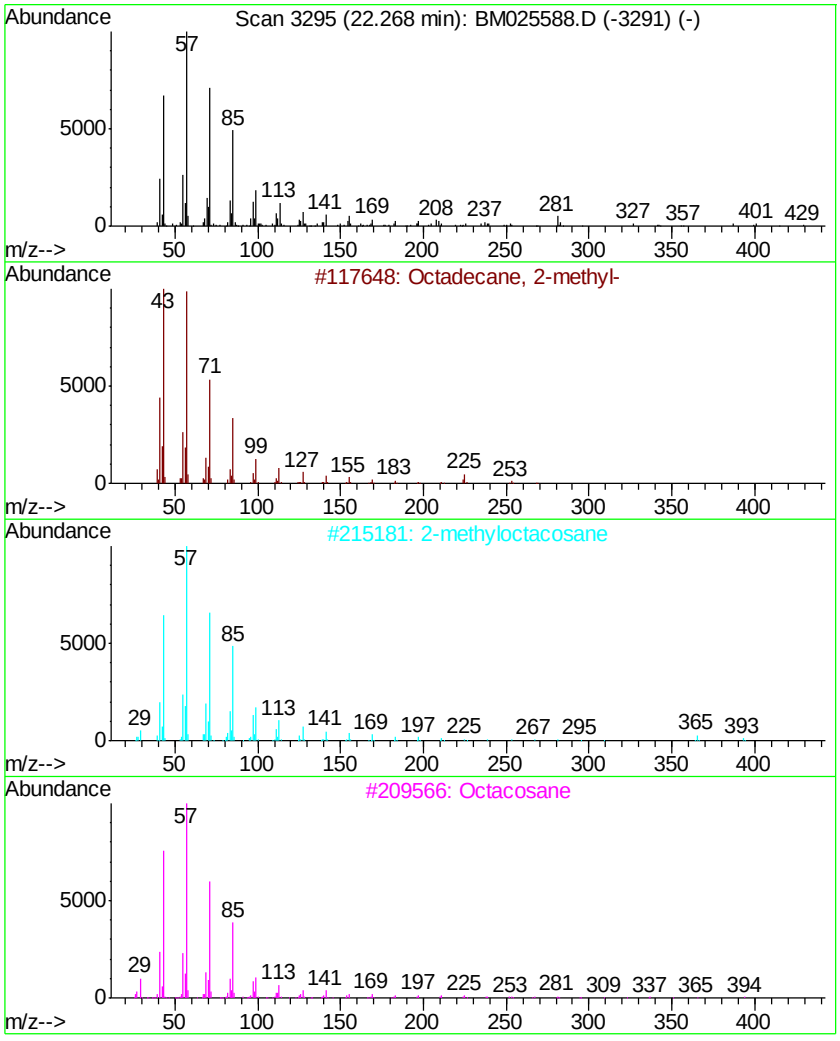
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

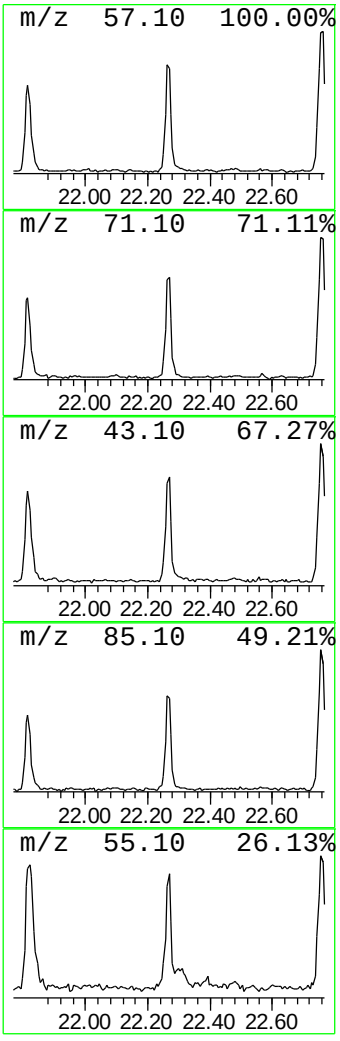
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	26.48 ng/ul	268415	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Hentriacontane	437	C31H64	000630-04-6	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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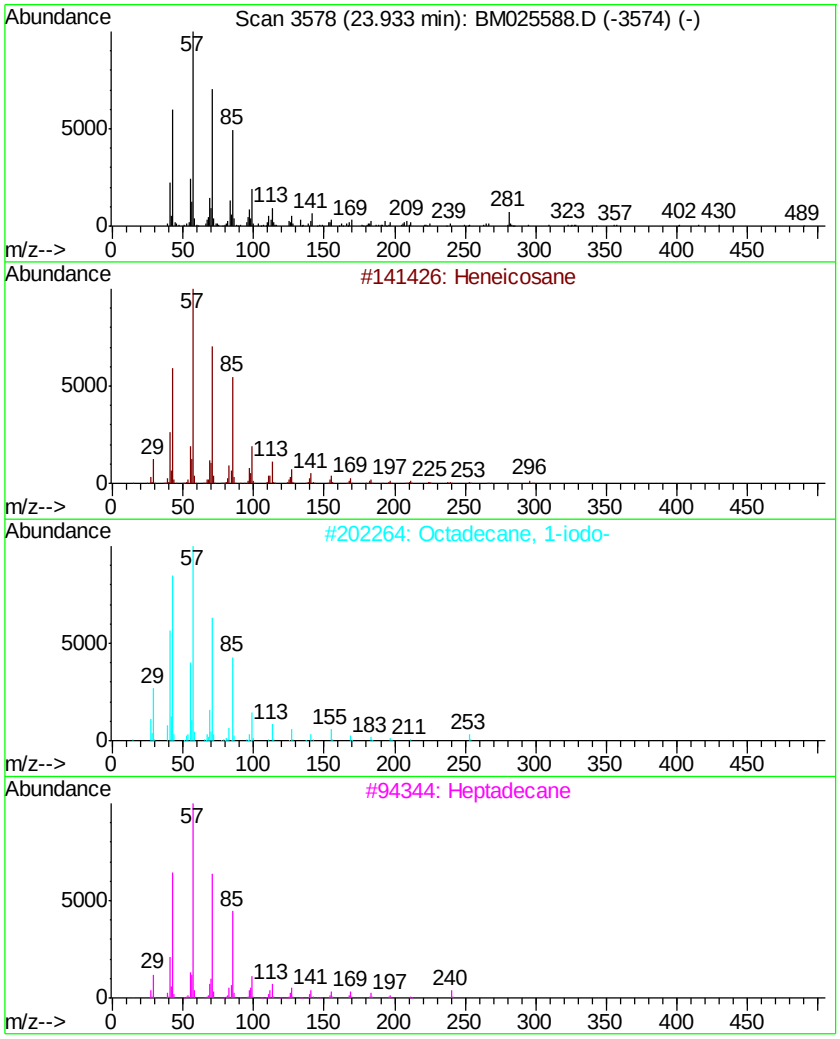
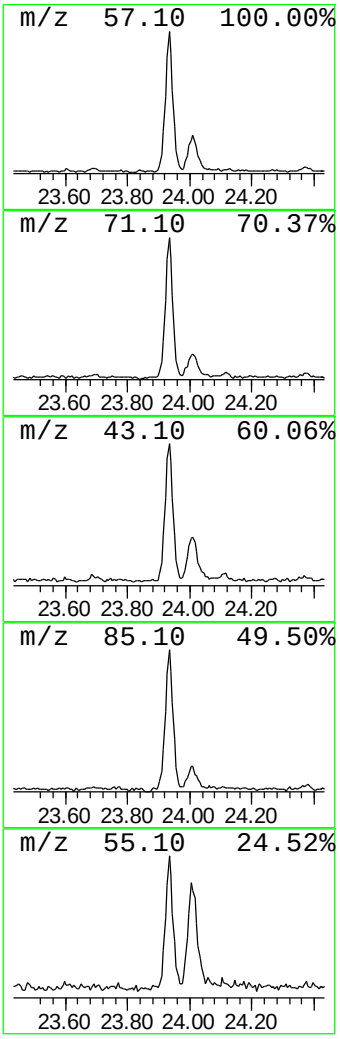
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	18.69 ng/ul	401568	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
3	Heptadecane	240	C17H36	000629-78-7	87
4	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	86
5	Hexadecane	226	C16H34	000544-76-3	86





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Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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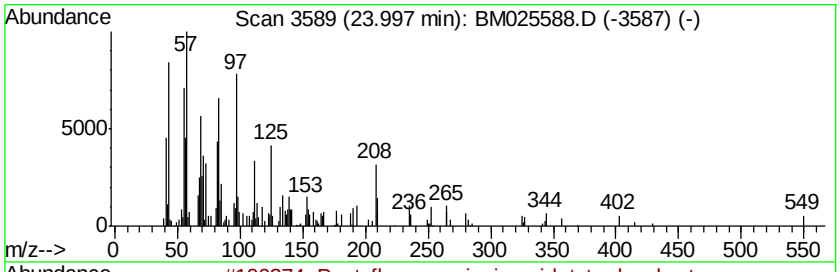
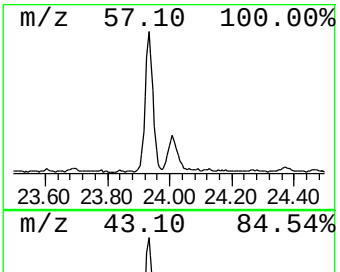
Peak Number 34 Pentafluoropropionic acid, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	9.78 ng/ul	210174	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	90
2	Behenic alcohol	326	C22H46O	000661-19-8	87
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	87
4	1-Octadecene	252	C18H36	000112-88-9	83
5	Cycloeicosane	280	C20H40	000296-56-0	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031620\
Data File : BM025588.D
Acq On : 16 Mar 2020 19:56
Operator : CG/JU
Sample : L1921-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0AG6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.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
Butane, 2-methoxy...	2.98	1101.3	ng/ul	2860250	1	7.64	51941	20.0
unknown-01	3.72	3.9	ng/ul	10096	1	7.64	51941	20.0
unknown-02	3.84	8.4	ng/ul	21851	1	7.64	51941	20.0
unknown-03	4.40	2.5	ng/ul	6442	1	7.64	51941	20.0
unknown-04	4.81	23.8	ng/ul	61883	1	7.64	51941	20.0
Ethanol, 2-[2-(2-...	7.28	6.9	ng/ul	17989	1	7.64	51941	20.0
unknown-05	7.72	7.0	ng/ul	18157	1	7.64	51941	20.0
unknown-06	8.62	2.2	ng/ul	5692	1	7.64	51941	20.0
unknown-07	8.90	3.4	ng/ul	8719	1	7.64	51941	20.0
Cyclopentasiloxan...	9.25	4.4	ng/ul	17556	2	10.40	80583	20.0
2-Phenylpropenal	9.86	3.0	ng/ul	12055	2	10.40	80583	20.0
unknown-08	12.00	3.4	ng/ul	13771	2	10.40	80583	20.0
2,4,7,9-Tetrameth...	13.19	37.2	ng/ul	206684	3	14.27	111040	20.0
Dodecanoic acid	14.72	96.2	ng/ul	534030	3	14.27	111040	20.0
unknown-09	15.50	4.1	ng/ul	22613	3	14.27	111040	20.0
Benzenesulfonamid...	15.97	2.6	ng/ul	17186	4	17.01	130820	20.0
.beta.-Phenylprop...	17.43	16.6	ng/ul	108894	4	17.01	130820	20.0
n-Hexadecanoic acid	17.93	34.8	ng/ul	227382	4	17.01	130820	20.0
(DEL) Alkane: Str...	18.23	2.2	ng/ul	14589	4	17.01	130820	20.0
unknown-10	18.37	3.9	ng/ul	25629	4	17.01	130820	20.0
unknown-11	18.72	2.4	ng/ul	15933	4	17.01	130820	20.0
unknown-12	18.80	4.2	ng/ul	27182	4	17.01	130820	20.0
(DEL) Alkane: Str...	18.87	3.8	ng/ul	24520	4	17.01	130820	20.0
unknown-13	18.94	2.2	ng/ul	14613	4	17.01	130820	20.0
Octadecanoic acid	19.22	7.5	ng/ul	75918	5	21.20	202765	20.0
11H-Benzo[b]fluorene	19.29	3.0	ng/ul	30835	5	21.20	202765	20.0
(DEL) Alkane: Str...	19.99	2.9	ng/ul	29316	5	21.20	202765	20.0
(DEL) Alkane: Str...	20.49	2.7	ng/ul	27614	5	21.20	202765	20.0
(DEL) Alkane: Str...	20.94	61.9	ng/ul	627353	5	21.20	202765	20.0
(DEL) Alkane: Str...	21.39	11.8	ng/ul	120050	5	21.20	202765	20.0
(DEL) Alkane: Str...	21.82	29.9	ng/ul	303141	5	21.20	202765	20.0
(DEL) Alkane: Str...	22.27	26.5	ng/ul	268415	5	21.20	202765	20.0
(DEL) Alkane: Str...	23.93	18.7	ng/ul	401568	6	23.38	429670	20.0
Pentafluoropropio...	24.00	9.8	ng/ul	210174	6	23.38	429670	20.0