LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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-BM061220MA.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	3.340	62	77	88	rVB	187391	608009	0.36%	0.155%
2	3.675	114	134	137	rBV	319544	952430	0.57%	0.242%
3	4.499	246	274	277	rBV	325531	1731954	1.04%	0.440%
4	4.675	279	304	307	rVV2	357969	1586930	0.95%	0.404%
5	5.028	354	364	368	rVV	155351	353600	0.21%	0.090%
6	5.081	368	373	385	rVB	213462	401344	0.24%	0.102%
7	5.446	428	435	442	rVB3	173452	341596	0.20%	0.087%
8	6.093	541	545	550	rVB	189459	270943	0.16%	0.069%
9	6.469	604	609	617	rVV4	192834	444193	0.27%	0.113%
10	6.540	617	621	625	rVV2	323756	590646	0.35%	0.150%
11	6.598	626	631	633	rVV	870188	1390859	0.83%	0.354%
12	6.622	633	635	642	rVB	815337	1152797	0.69%	0.293%
13	6.751	649	657	666	rBV	687804	1297077	0.78%	0.330%
14	6.887	673	680	683	rVV	157199	329384	0.20%	0.084%
15	6.934	683	688	700	rVB	888255	1654146	0.99%	0.421%
16	7.040	700	706	712	rBV	798105	1148855	0.69%	0.292%
17	7.393	759	766	774	rVB	1126186	1796340	1.08%	0.457%
18	7.616	796	804	809	rBV3	404872	722817	0.43%	0.184%
19	7.669	809	813	822	rVB3	189581	406698	0.24%	0.103%
20	7.934	854	858	863	rVB2	313021	462572	0.28%	0.118%
21	8.116	884	889	894	rBV	961675	1381425	0.83%	0.351%
22	8.175	894	899	903	rBV	702714	1096256	0.66%	0.279%
23	8.469	939	949	953	rBV6	140013	415080	0.25%	0.106%
24	8.540	956	961	966	rVV	848690	1341449	0.81%	0.341%
25	8.628	971	976	984	rVB	810794	1174737	0.70%	0.299%
26	8.734	984	994	1001	rVB9	147248	471054	0.28%	0.120%
27	9.251	1076	1082	1088	rBV	746848	1209860	0.73%	0.308%
28	9.339	1093	1097	1107	rVB4	207179	397619	0.24%	0.101%
29	9.575	1127	1137	1141	rBV2	236747	535841	0.32%	0.136%
30	9.792	1165	1174	1181	rVV	1006580	1675198	1.01%	0.426%
31	10.063	1215	1220	1228	rVB	300107	523986	0.31%	0.133%
32	10.151	1228	1235	1242	rVB	1278053	2132995	1.28%	0.542%
33	10.304	1253	1261	1267	rBV	433958	889632	0.53%	0.226%
34	10.775	1327	1341	1342	rBV	378824	810742	0.49%	0.206%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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-BM061220MA.M
Title : SVOA CALIBRATION

35	12.227	1583	1588	1593	rVV	375994	640231	0.38%	0.163%
36	12.533	1633	1640	1648	rVV	1535279	2490640	1.49%	0.633%
37	13.086	1728	1734	1747	rVB	629295	1007682	0.60%	0.256%
38	13.516	1802	1807	1812	rVV	1459937	2391036	1.43%	0.608%
39	13.569	1812	1816	1821	rVB	522052	803846	0.48%	0.204%
40	13.739	1838	1845	1855	rVB	1713646	2589981	1.55%	0.659%
41	14.051	1892	1898	1903	rBV	1576605	2307606	1.38%	0.587%
42	14.298	1935	1940	1944	rBV	868874	1253302	0.75%	0.319%
43	14.339	1944	1947	1959	rVB	591449	889584	0.53%	0.226%
44	14.563	1980	1985	1990	rBV3	319733	511742	0.31%	0.130%
45	14.651	1996	2000	2004	rVV	1042075	1520510	0.91%	0.387%
46	14.692	2004	2007	2015	rVB	975218	1313876	0.79%	0.334%
47	15.057	2063	2069	2072	rVV	2175311	3156768	1.89%	0.803%
48	15.086	2072	2074	2079	rVB	1491631	1737908	1.04%	0.442%
49	15.239	2090	2100	2105	rBV	27300591	55634374	33.39%	14.150%
50	15.574	2151	2157	2167	rBV	1285318	2644931	1.59%	0.673%
51	15.816	2194	2198	2200	rBV	285395	373135	0.22%	0.095%
52	15.839	2200	2202	2207	rVB	230453	276111	0.17%	0.070%
53	16.280	2274	2277	2284	rVB	399659	490558	0.29%	0.125%
54	16.557	2304	2324	2328	rBV	37267186	166634406	100.00%	42.381%
55	16.610	2330	2333	2338	rVV	470029	680484	0.41%	0.173%
56	16.663	2338	2342	2350	rVB	280866	445834	0.27%	0.113%
57	16.827	2365	2370	2379	rVB	2040199	2738981	1.64%	0.697%
58	16.921	2380	2386	2393	rVB	2382020	3250764	1.95%	0.827%
59	17.192	2427	2432	2437	rBV	1397052	1817826	1.09%	0.462%
60	17.345	2451	2458	2461	rBV2	536573	910487	0.55%	0.232%
61	17.427	2468	2472	2480	rVB2	337685	691327	0.41%	0.176%
62	17.633	2502	2507	2514	rBV2	345835	742048	0.45%	0.189%
63	17.792	2521	2534	2535	rBV2	7935340	16331034	9.80%	4.154%
64	17.809	2535	2537	2545	rVB	7611413	8703472	5.22%	2.214%
65	18.039	2572	2576	2582	rVB	813778	944364	0.57%	0.240%
66	18.504	2652	2655	2663	rVB3	344598	547945	0.33%	0.139%
67	18.680	2681	2685	2690	rVB	1444396	1665061	1.00%	0.423%
68	18.786	2697	2703	2709	rVB3	484415	882754	0.53%	0.225%
69	18.945	2723	2730	2733	rBV	3239316	6615228	3.97%	1.682%
70	19.074	2746	2752	2756	rBV	4576567	6473711	3.88%	1.646%
71	19.121	2756	2760	2771	rVV	1375230	2275832	1.37%	0.579%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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-BM061220MA.M
Title : SVOA CALIBRATION

72	19.215	2772	2776	2781	rVV	2208450	2819091	1.69%	0.717%
73	19.274	2782	2786	2791	rVB	2372915	2785399	1.67%	0.708%
74	19.604	2839	2842	2845	rBV2	411539	503926	0.30%	0.128%
75	19.639	2845	2848	2851	rVB	728240	759775	0.46%	0.193%
76	19.809	2873	2877	2882	rVB	2986754	3104066	1.86%	0.789%
77	20.309	2958	2962	2972	rVB	3426412	3665581	2.20%	0.932%
78	20.456	2984	2987	2996	rVB2	371425	485397	0.29%	0.123%
79	20.615	3010	3014	3018	rVB	1268544	1447651	0.87%	0.368%
80	20.727	3030	3033	3036	rBV	288382	432078	0.26%	0.110%
81	20.774	3037	3041	3046	rVB	3876657	4289140	2.57%	1.091%
82	20.974	3072	3075	3079	rBV3	324914	420845	0.25%	0.107%
83	21.021	3079	3083	3086	rBV	1616475	1836626	1.10%	0.467%
84	21.209	3111	3115	3120	rBV	2985589	3396376	2.04%	0.864%
85	21.627	3182	3186	3194	rVB	2861515	3213725	1.93%	0.817%
86	21.850	3220	3224	3229	rBV	950919	1226278	0.74%	0.312%
87	22.062	3255	3260	3265	rVB	2281471	2718503	1.63%	0.691%
88	22.527	3335	3339	3344	rBV	1869706	2396055	1.44%	0.609%
89	22.980	3411	3416	3422	rBV	1264639	2105576	1.26%	0.536%
90	23.044	3422	3427	3431	rVV	1393567	2244202	1.35%	0.571%
91	23.109	3434	3438	3444	rVB2	1130076	1990980	1.19%	0.506%
92	23.197	3449	3453	3457	rVV4	474091	849847	0.51%	0.216%
93	23.244	3457	3461	3478	rVB	602267	1342856	0.81%	0.342%
94	23.633	3521	3527	3534	rVB	1079059	1893719	1.14%	0.482%
95	24.038	3592	3596	3605	rVB2	412633	817295	0.49%	0.208%
96	24.303	3635	3641	3658	rVV	569118	1824365	1.09%	0.464%
97	24.450	3660	3666	3674	rVB	1026517	2015468	1.21%	0.513%
98	24.556	3676	3684	3699	rVB2	1331572	3595743	2.16%	0.915%
99	25.080	3769	3773	3780	rVB	354204	690778	0.41%	0.176%
100	25.174	3782	3789	3805	rVB2	883902	2227977	1.34%	0.567%

Sum of corrected areas: 393183761

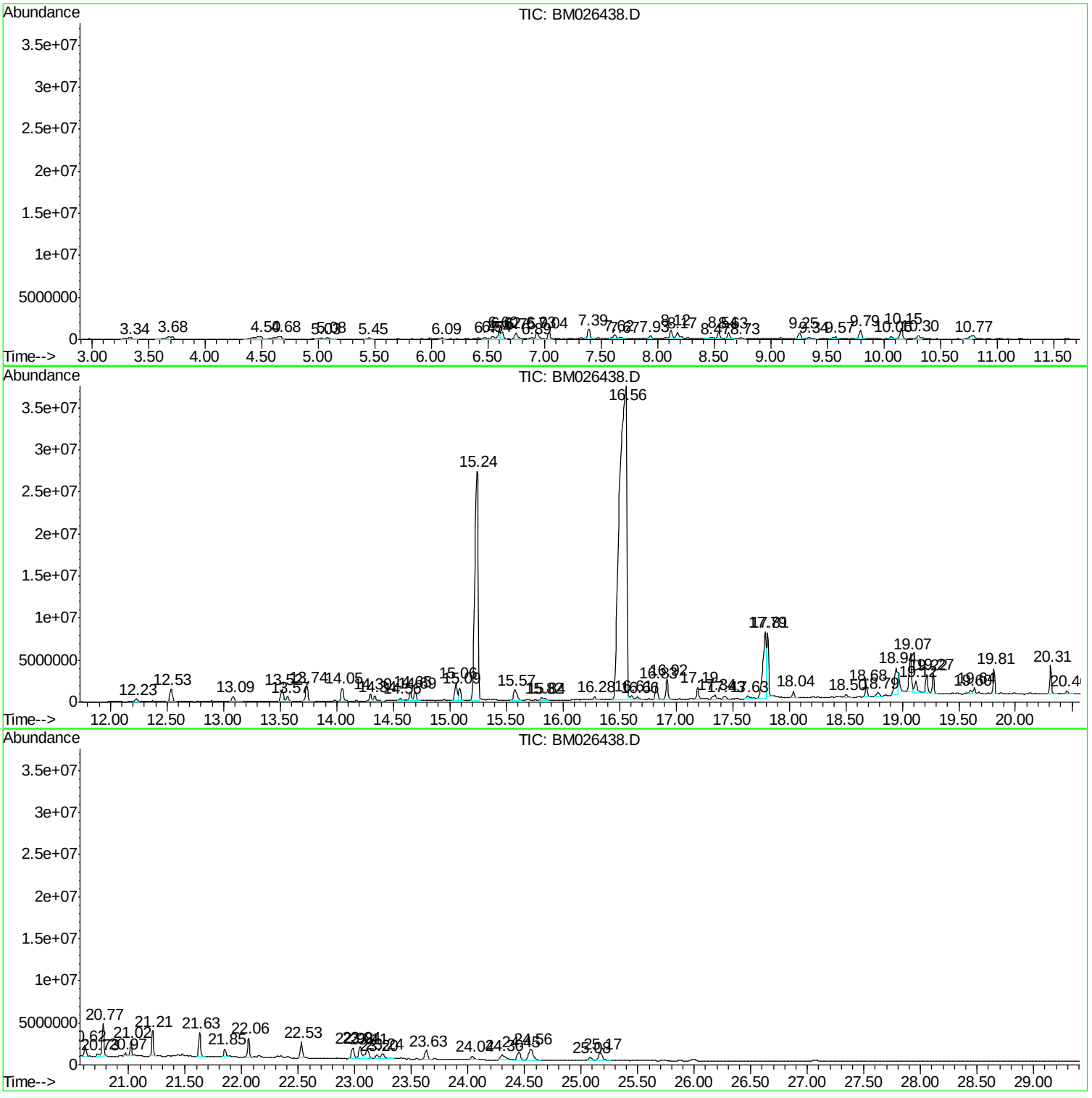
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

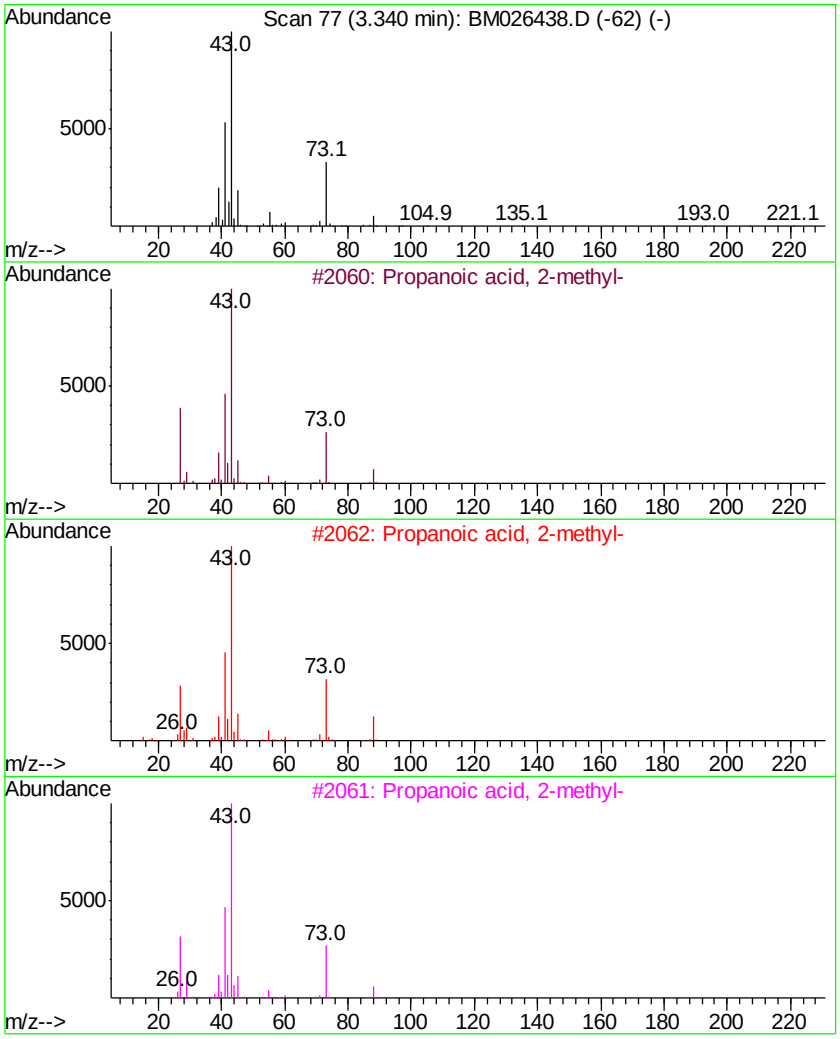
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

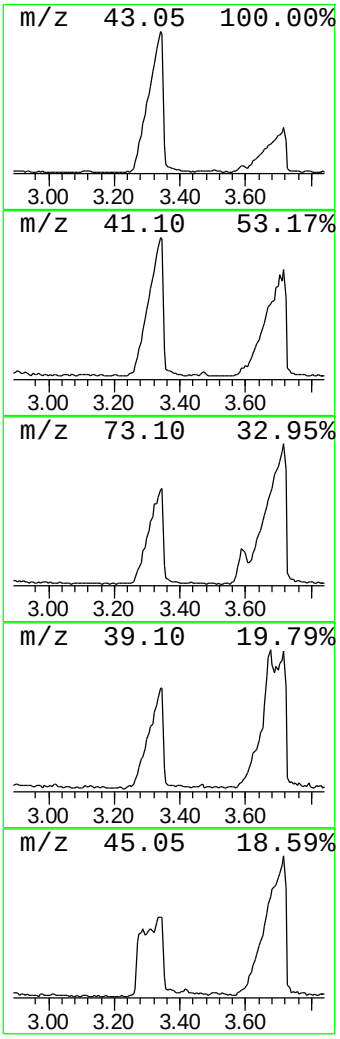
****

Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	6.77 ng/ul	608009	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	87
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	78
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	78
4	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	72
5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

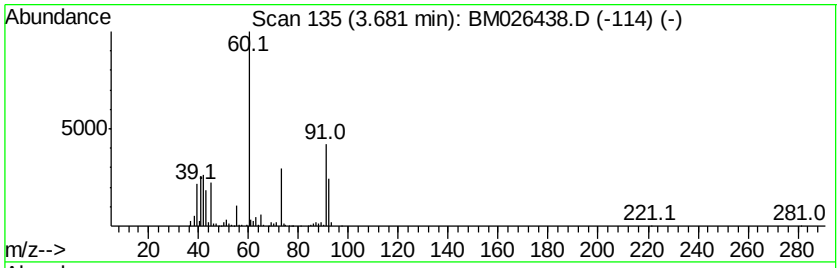
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

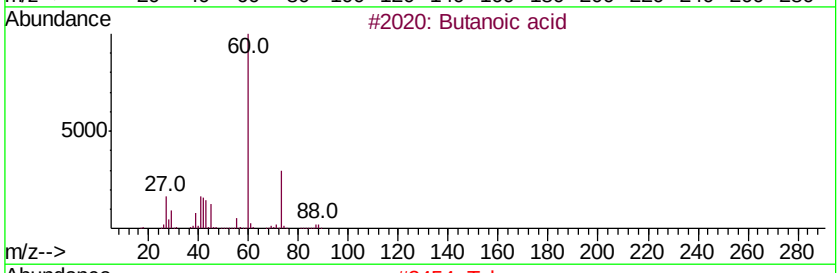
****

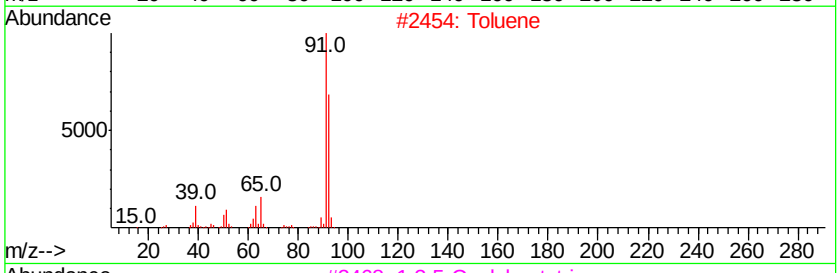
Peak Number 2 unknown-01 Concentration Rank 28

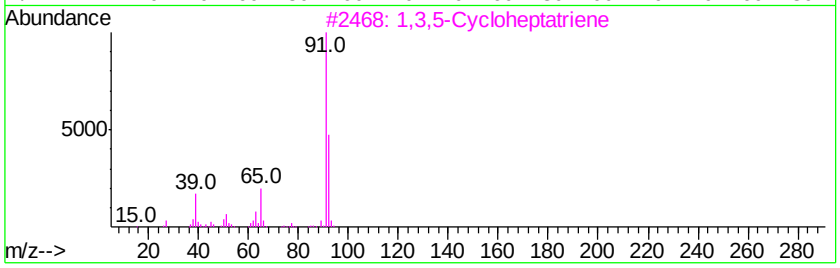
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.68	10.60 ng/ul	952430	1,4-Dichlorobenzene-d4	7.39

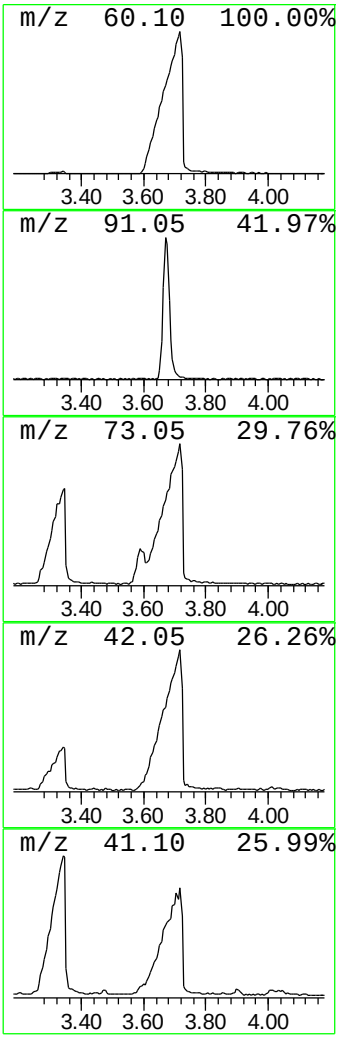
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	46
2	Toluene	92	C7H8	000108-88-3	38
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	38
4	Toluene	92	C7H8	000108-88-3	38
5	Toluene	92	C7H8	000108-88-3	38











Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

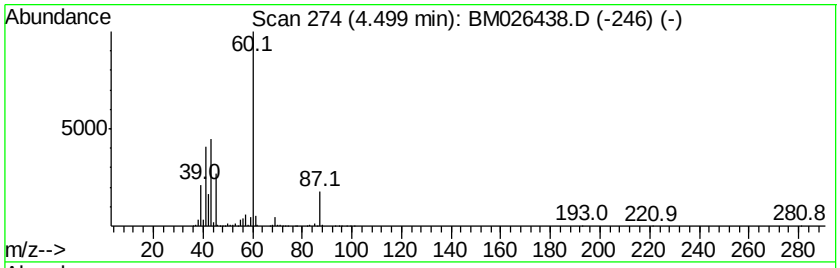
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

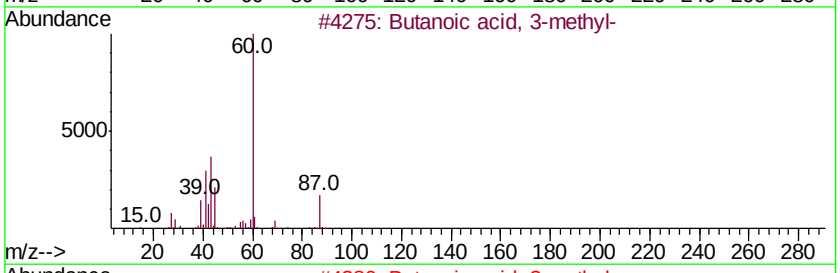
****

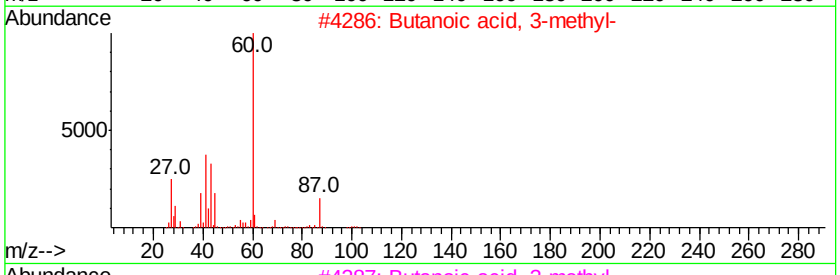
Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 17

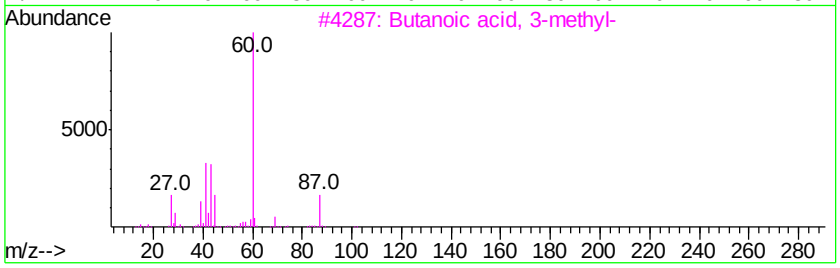
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.50	19.28 ng/ul	1731950	1,4-Dichlorobenzene-d4	7.39

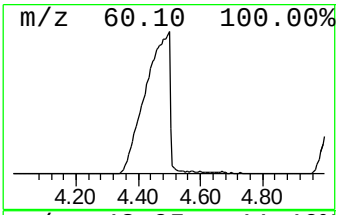
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4	Formic acid hydrazide	60	CH4N2O	000624-84-0	50
5	1,2-Hydrazinedicarboxaldehyde	88	C2H4N2O2	000628-36-4	39

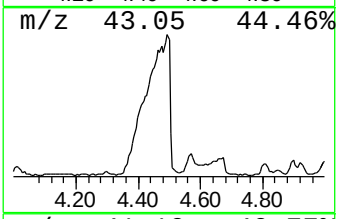


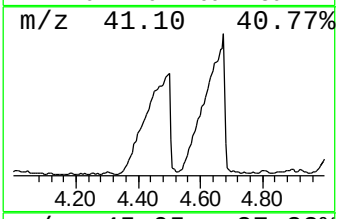


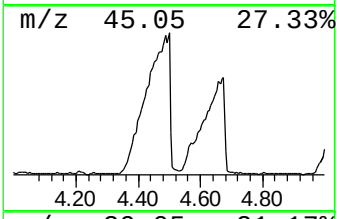


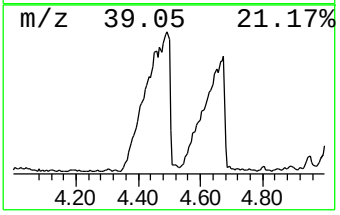












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

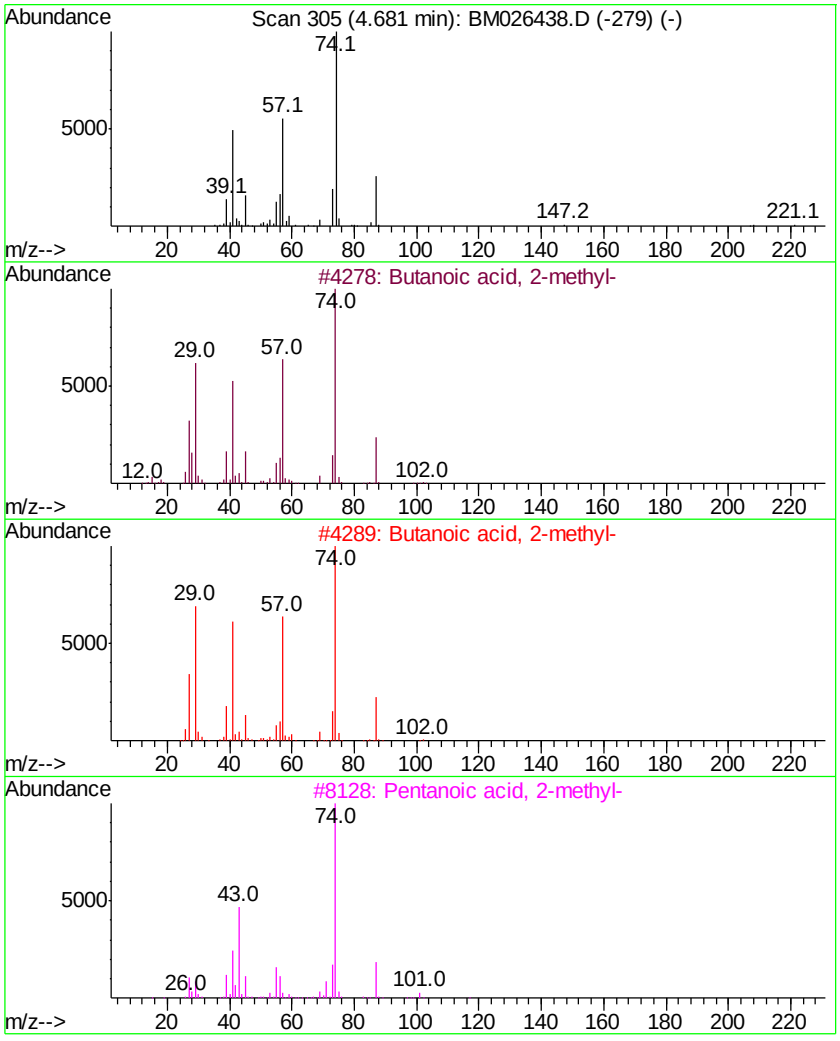
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

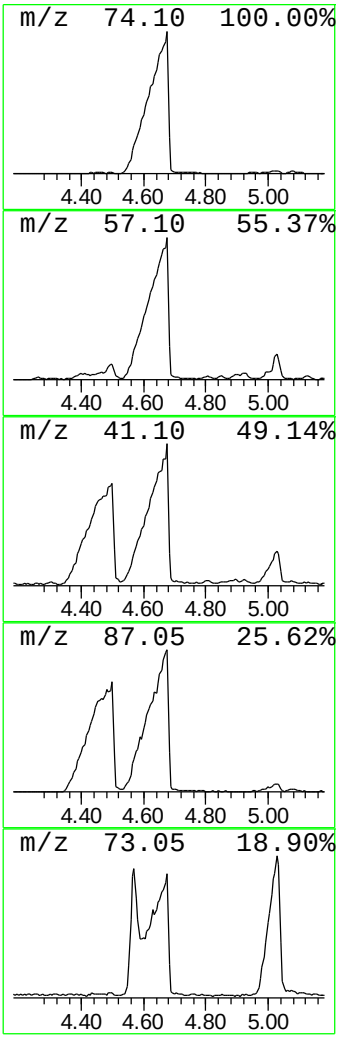
****

Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	17.67 ng/ul	1586930	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	59
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	45
5	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	39





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Sample : L2959-07
Misc :
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Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

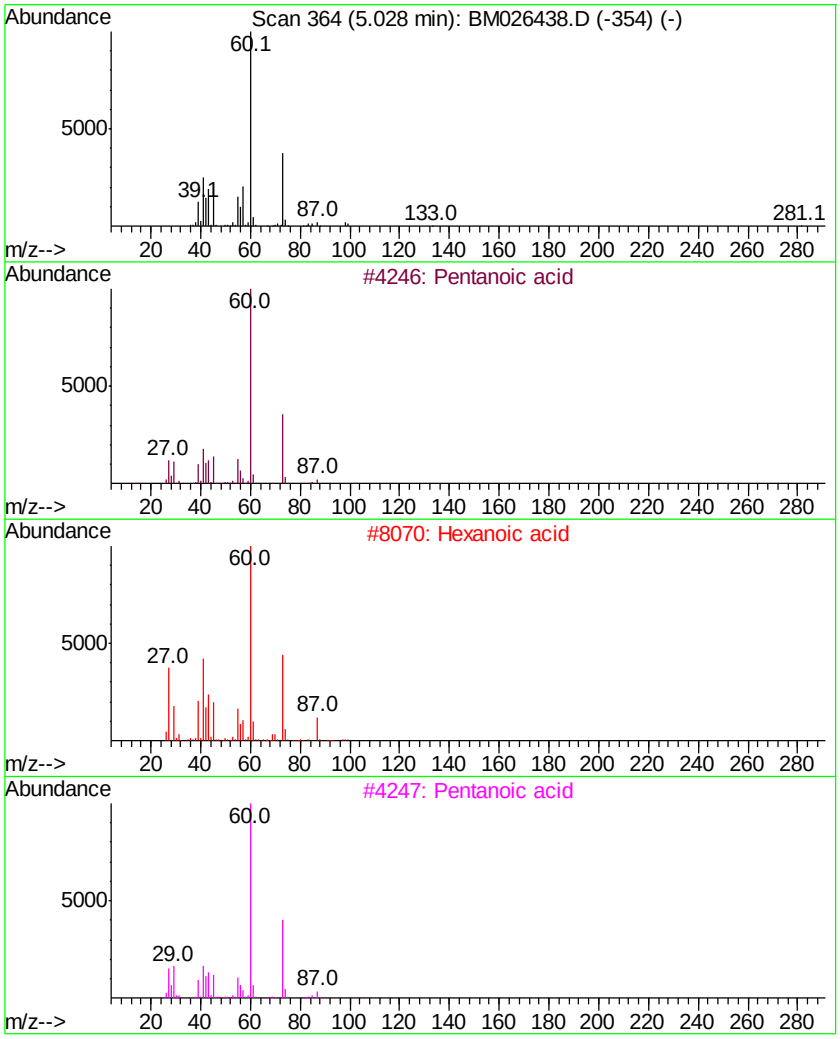
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

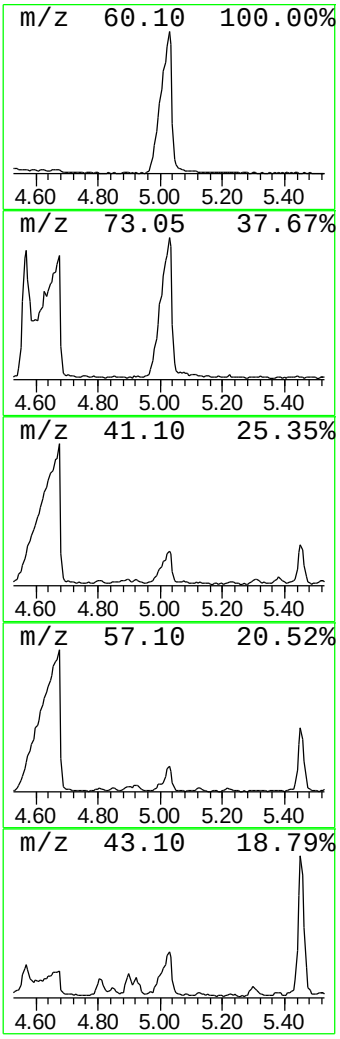
****

Peak Number 5 Pentanoic acid Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	3.94 ng/ul	353600	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	83
2	Hexanoic acid	116	C6H12O2	000142-62-1	78
3	Pentanoic acid	102	C5H10O2	000109-52-4	64
4	Hexanoic acid	116	C6H12O2	000142-62-1	64
5	Butanoic acid	88	C4H8O2	000107-92-6	56





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ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

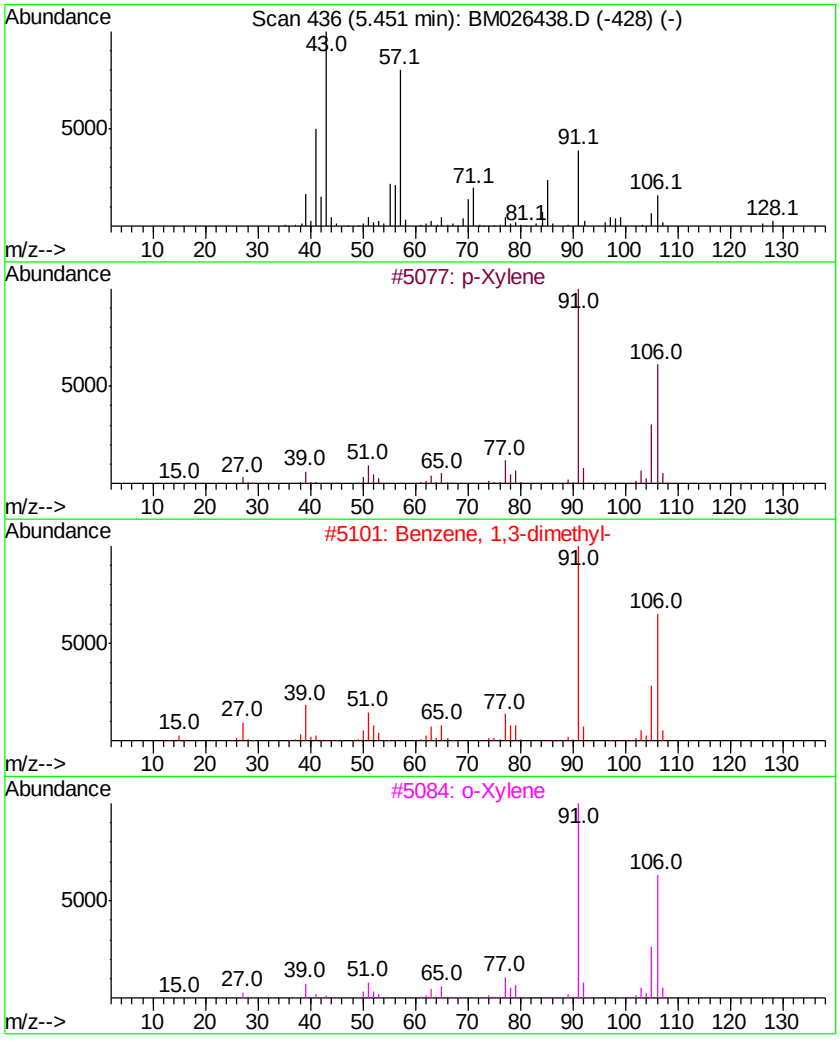
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

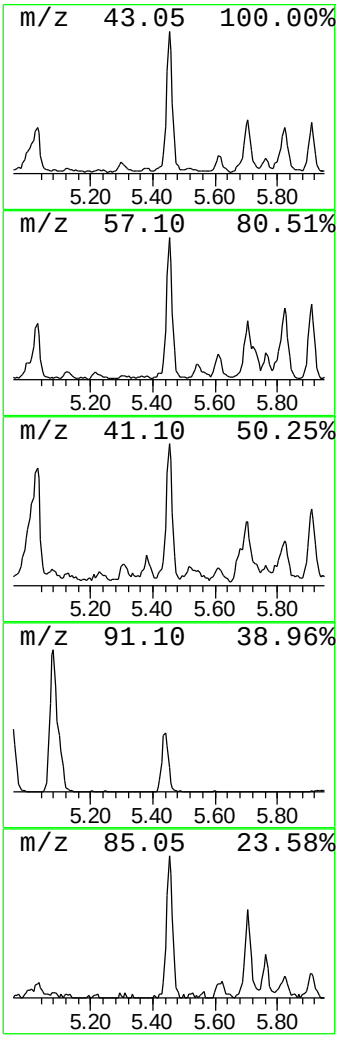
****

Peak Number 7 Benzene, 1,3-dimethyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	3.80 ng/ul	341596	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	60
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	60
3	o-Xylene	106	C8H10	000095-47-6	60
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	53
5	o-Xylene	106	C8H10	000095-47-6	50





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ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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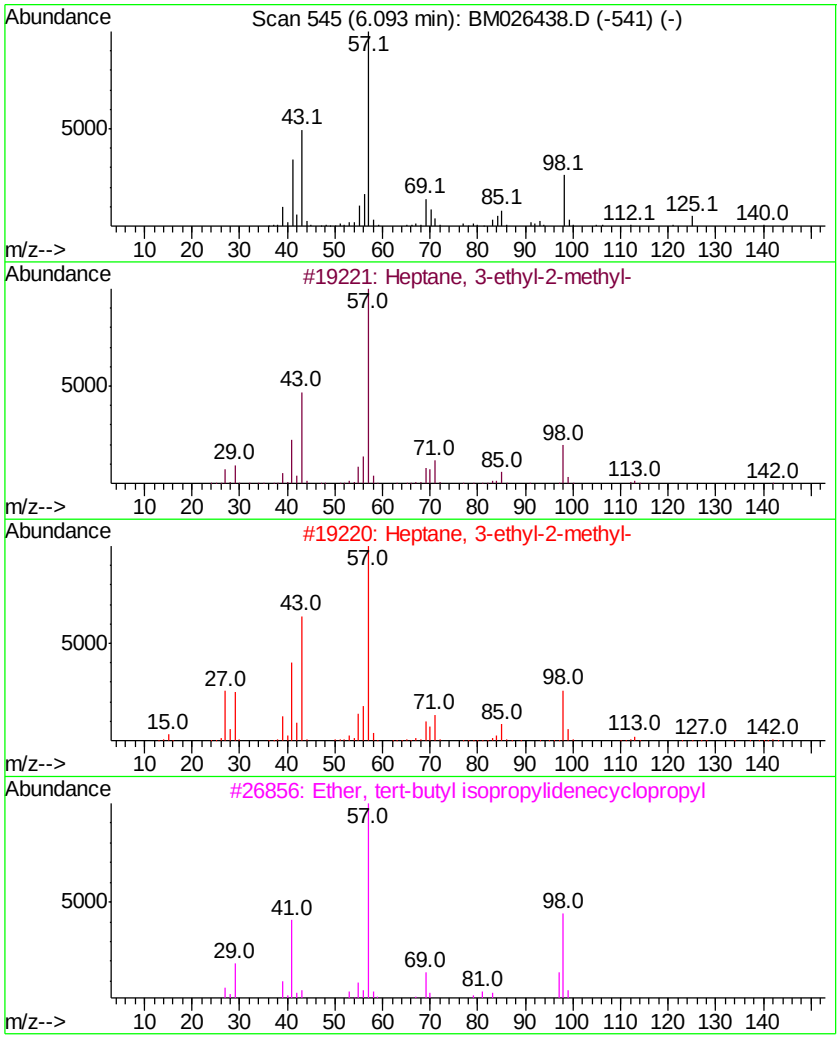
Quant Title : SVOA CALIBRATION

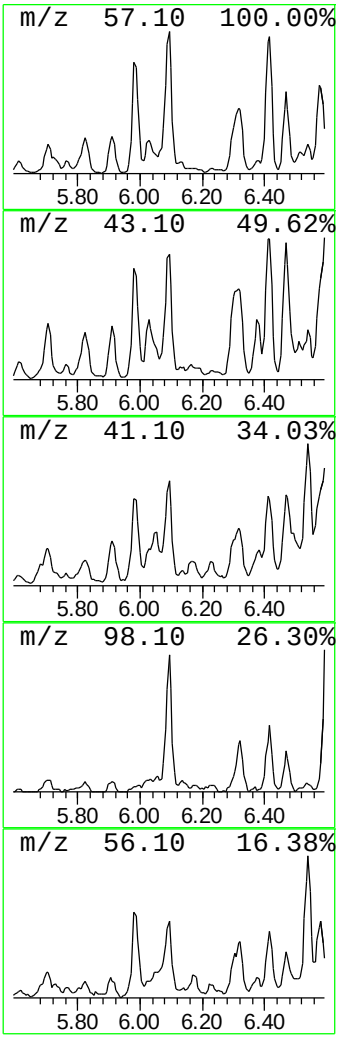
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	3.02 ng/ul	270943	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	53
4	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	53
5	2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	43





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Misc :
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Instrument : BNA_M
ClientSampleId : BG2K1

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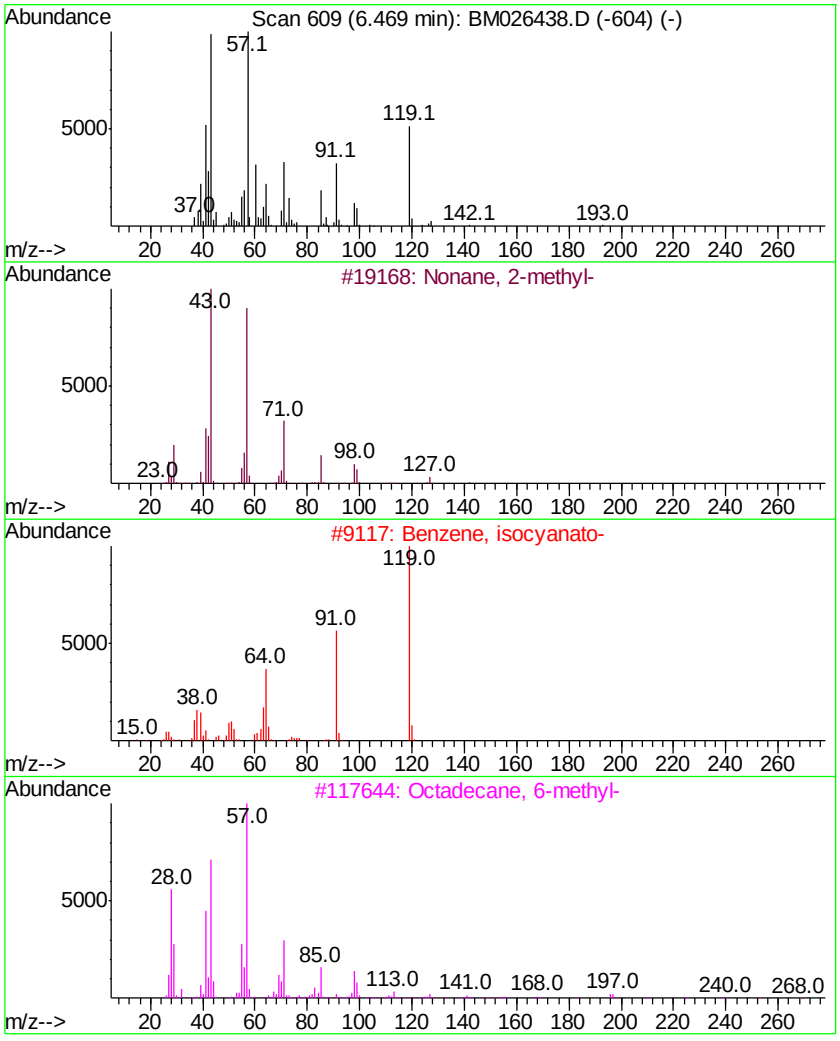
Quant Title : SVOA CALIBRATION

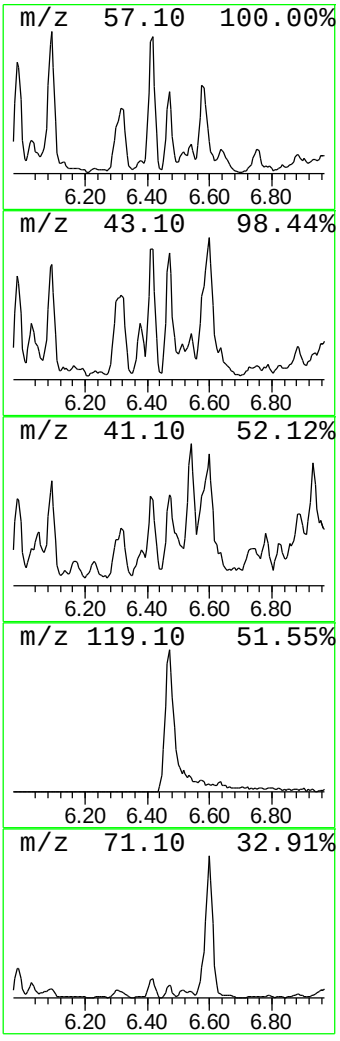
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	4.95 ng/ul	444193	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	50
2	Benzene, isocyanato-	119	C7H5NO	000103-71-9	38
3	Octadecane, 6-methyl-	268	C19H40	010544-96-4	35
4	Benzene, isocyanato-	119	C7H5NO	000103-71-9	35
5	Proximpham	192	C10H12N2O2	002828-42-4	25





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ClientSampleId : BG2K1

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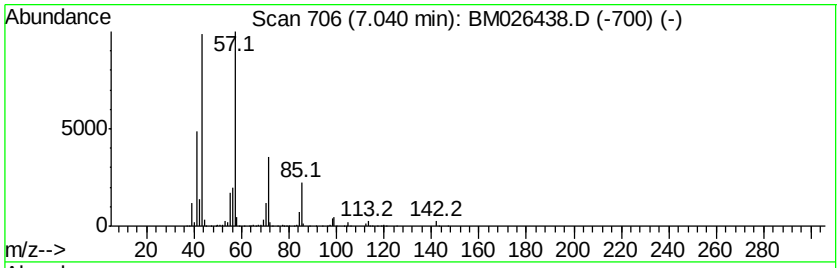
Quant Title : SVOA CALIBRATION

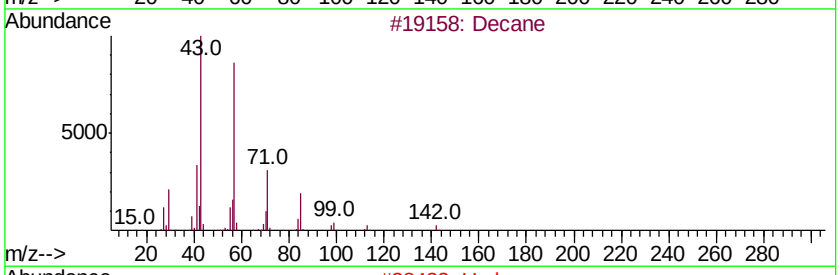
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

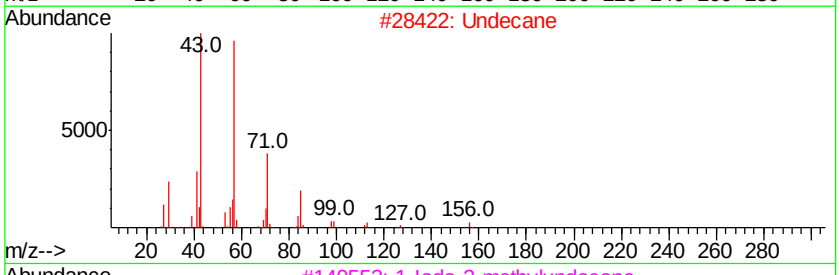
****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 26

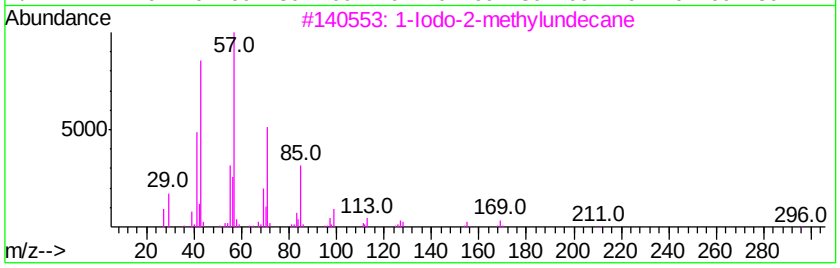
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	12.79 ng/ul	1148860	1,4-Dichlorobenzene-d4	7.39

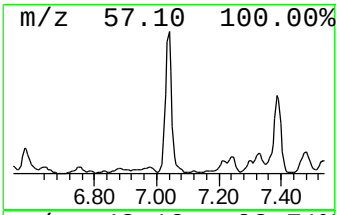
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Undecane	156	C11H24	001120-21-4	90
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	83
4	Decane	142	C10H22	000124-18-5	78
5	Decane	142	C10H22	000124-18-5	78

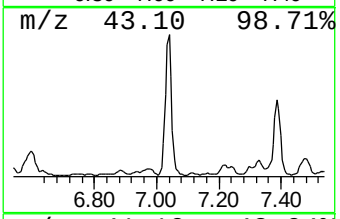


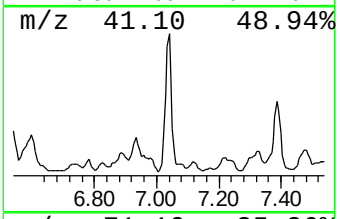


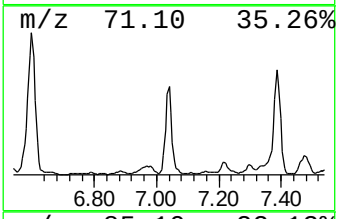


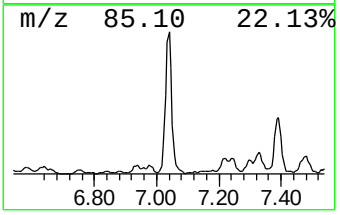












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Operator : JU/CG
Sample : L2959-07
Misc :
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Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

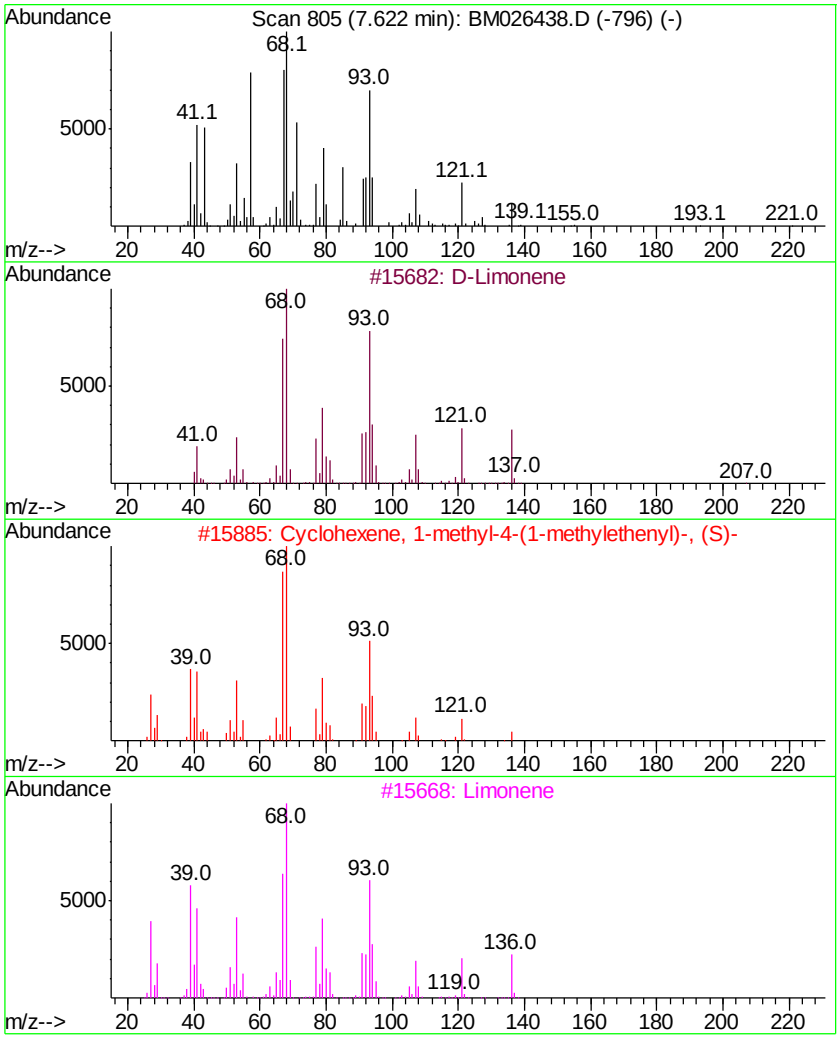
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

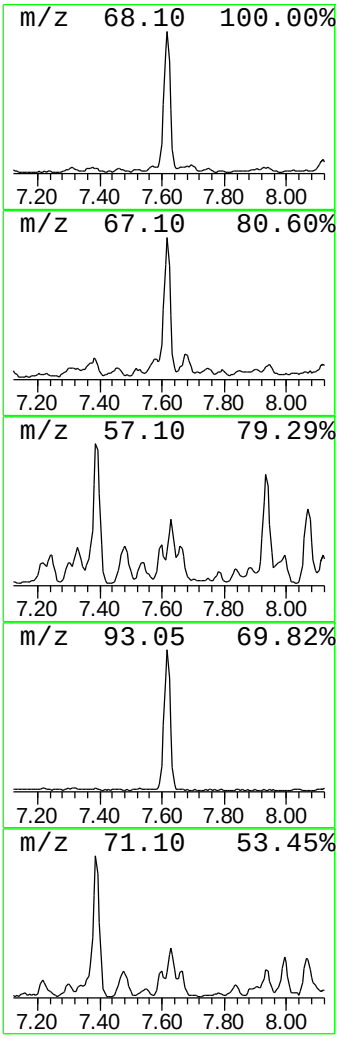
****

Peak Number 11 D-Limonene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	8.05 ng/ul	722817	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	96
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	94
3	Limonene	136	C10H16	000138-86-3	91
4	Limonene	136	C10H16	000138-86-3	87
5	Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	72





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

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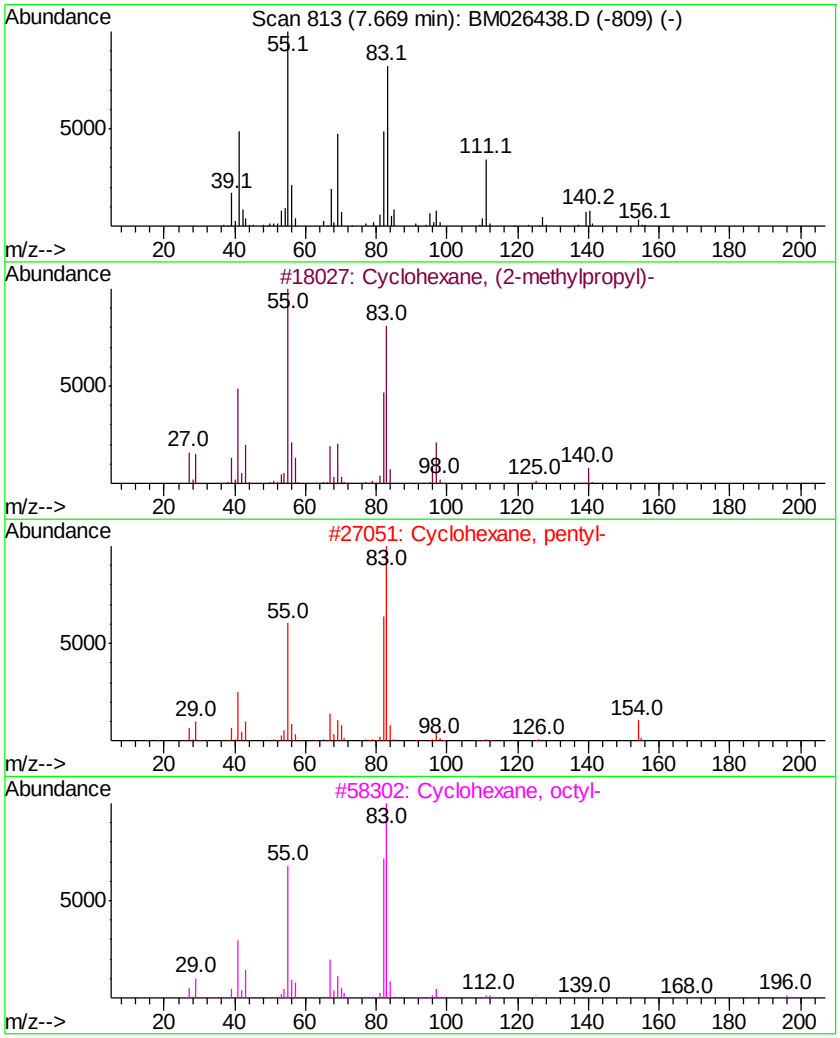
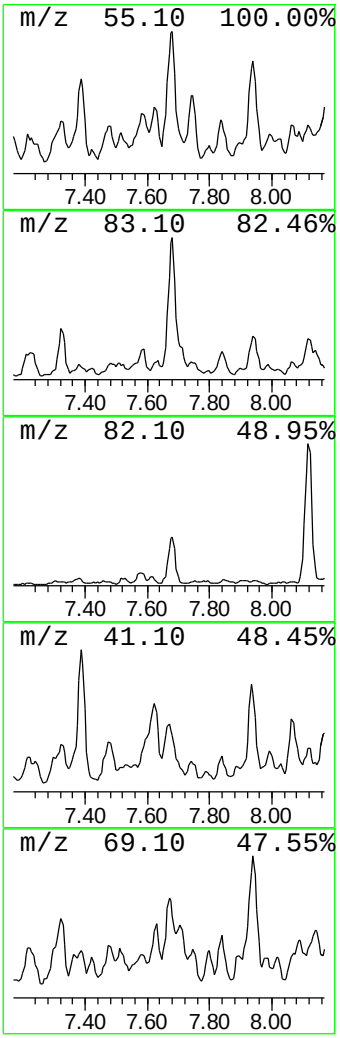
Peak Number 12 (DEL) Alkane: Cyclic7.67 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	4.53 ng/ul	406698	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	83
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	59
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	59





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Instrument : BNA_M
ClientSampleId : BG2K1

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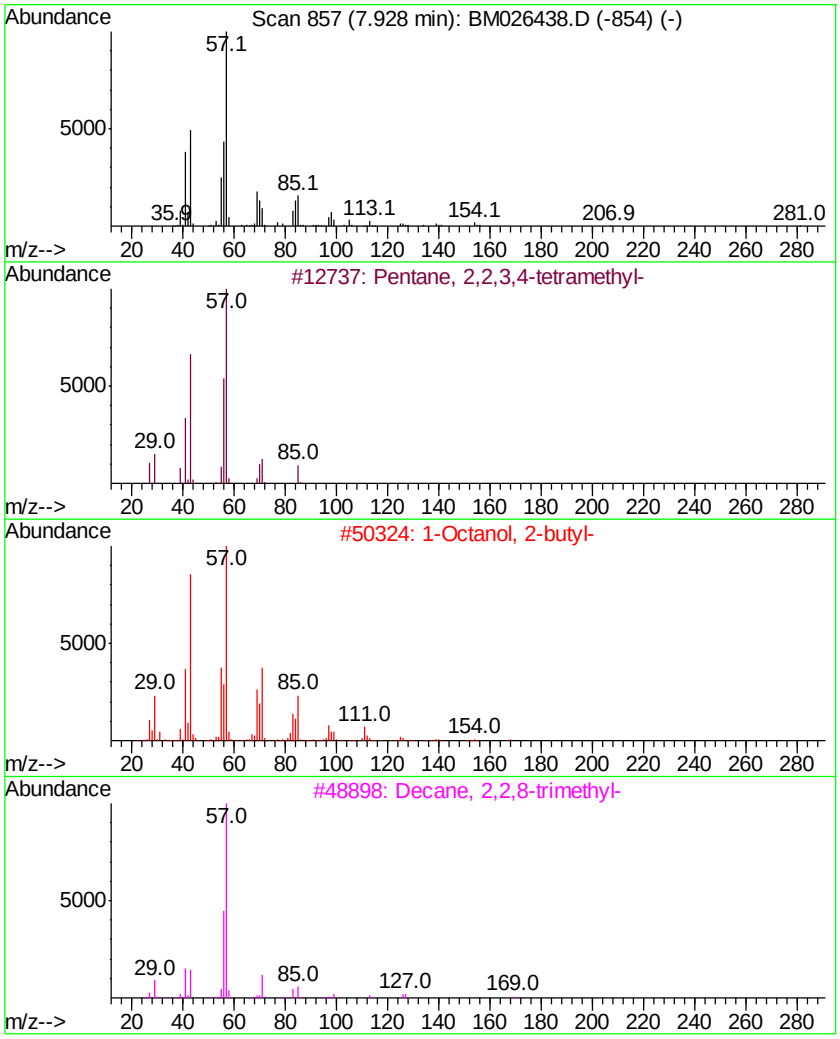
Quant Title : SVOA CALIBRATION

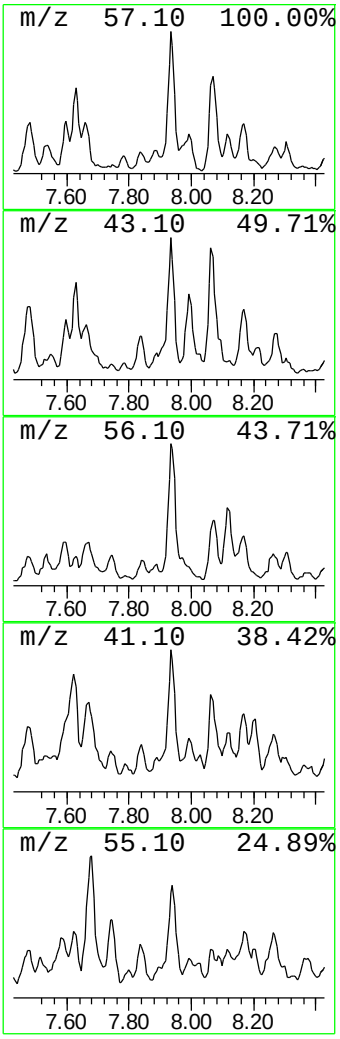
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	5.15 ng/ul	462572	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
2	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	53
3	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	53
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	50





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ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

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

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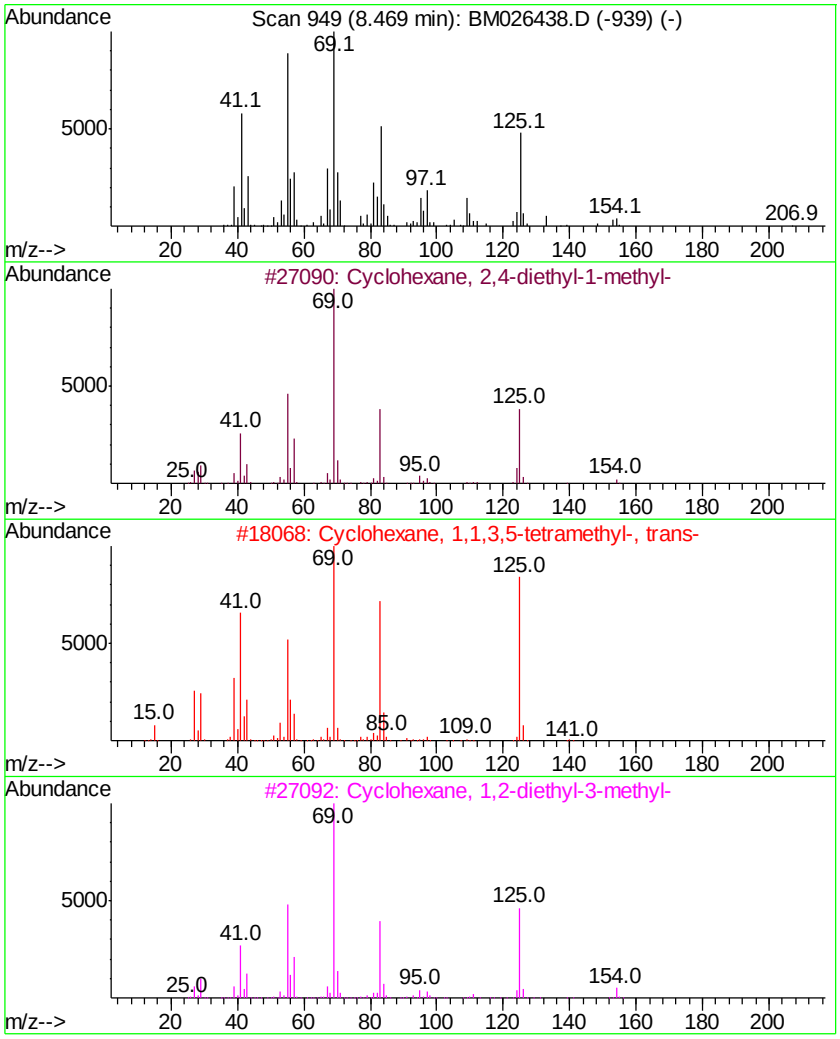
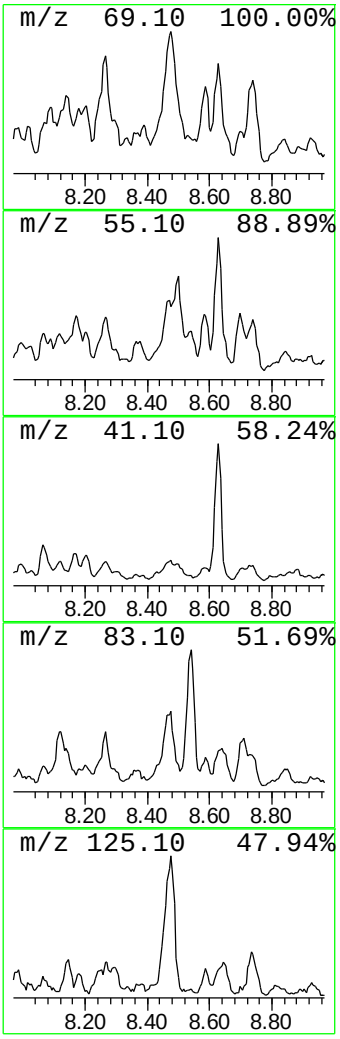
Peak Number 14 (DEL) Alkane: Cyclic8.47 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	4.62 ng/ul	415080	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	58
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	53
3	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	52
4	4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	47
5	1-Octene, 3,3-dimethyl-	140	C10H20	074511-51-6	43





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Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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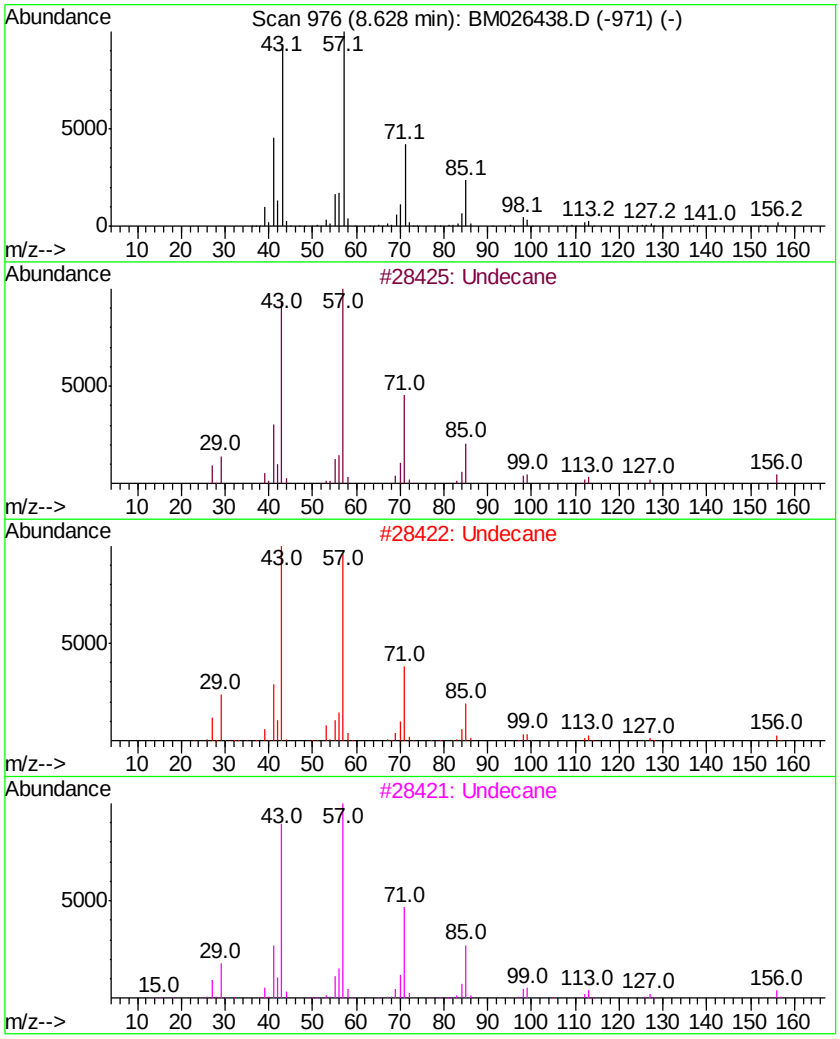
Quant Title : SVOA CALIBRATION

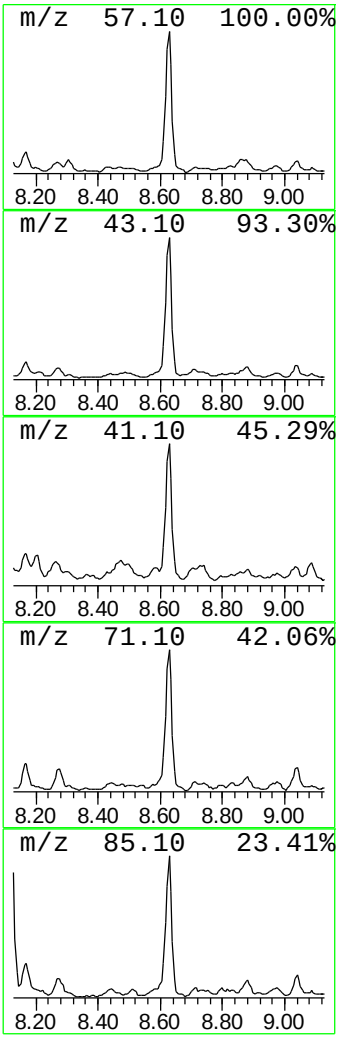
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	13.08 ng/ul	1174740	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	93
3	Undecane	156	C11H24	001120-21-4	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Decane	142	C10H22	000124-18-5	83





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

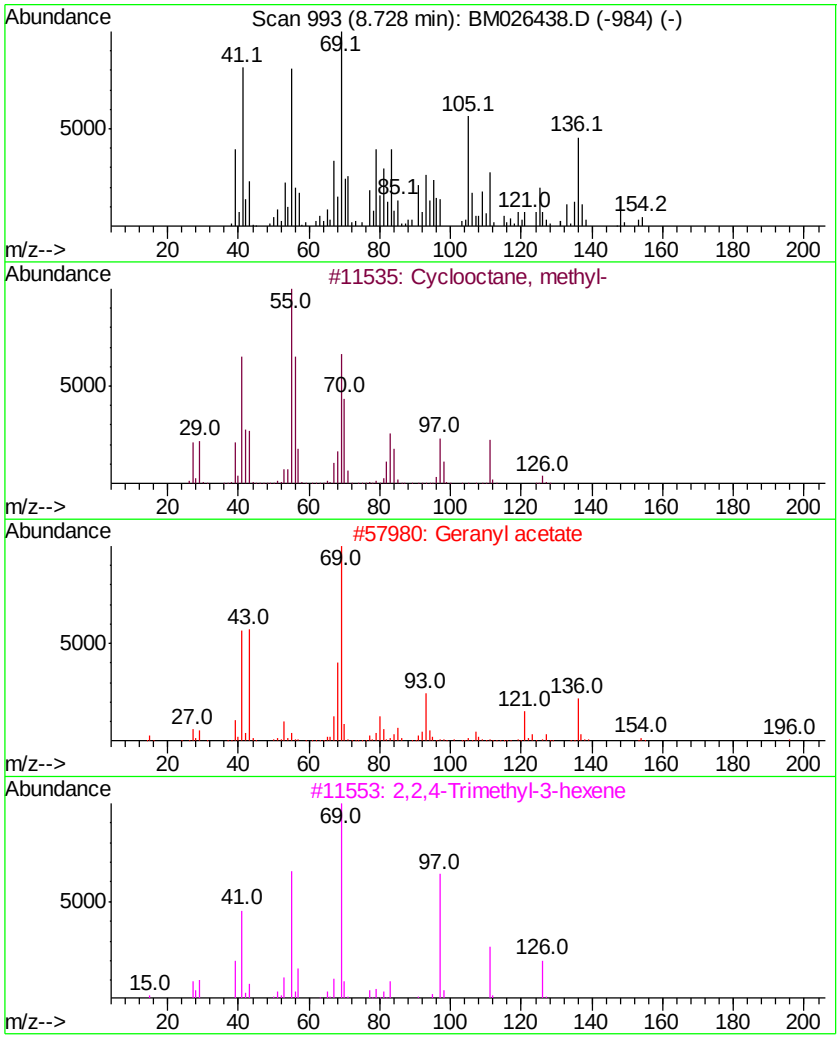
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

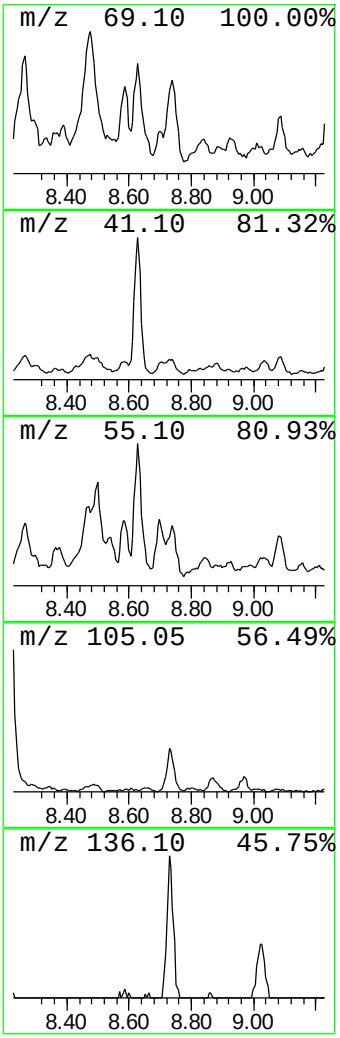
****

Peak Number 16 (DEL) Alkane: Cyclic8.73 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	5.24 ng/ul	471054	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, methyl-	126	C9H18	001502-38-1	35
2	Geranyl acetate	196	C12H20O2	000105-87-3	35
3	2,2,4-Trimethyl-3-hexene	126	C9H18	059643-72-0	27
4	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	018358-53-7	27
5	2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	25





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

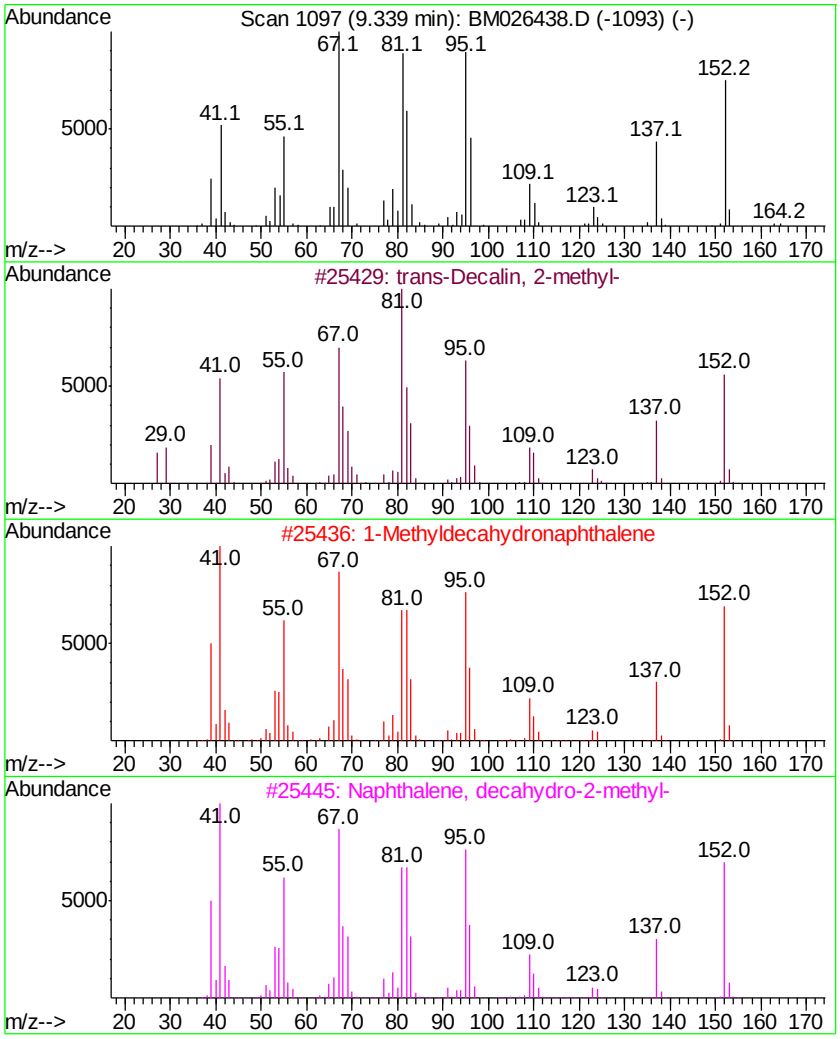
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

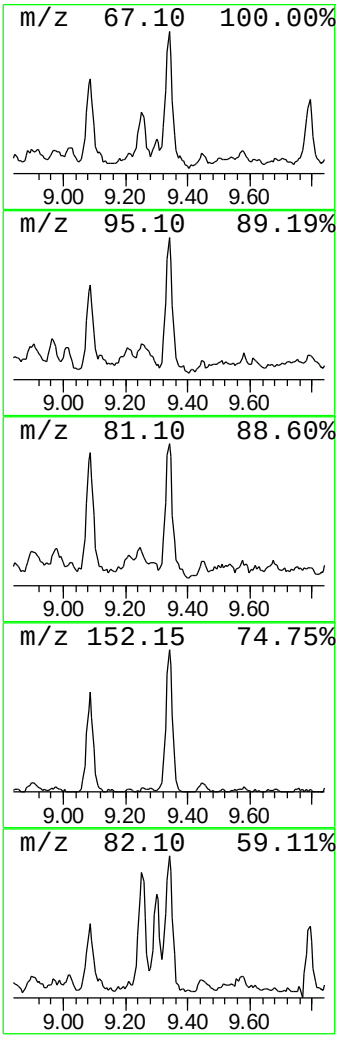
****

Peak Number 17 trans-Decalin, 2-methyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	3.73 ng/ul	397619	Naphthalene-d8	10.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
2	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	83
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	83
4	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	76
5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	64





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

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

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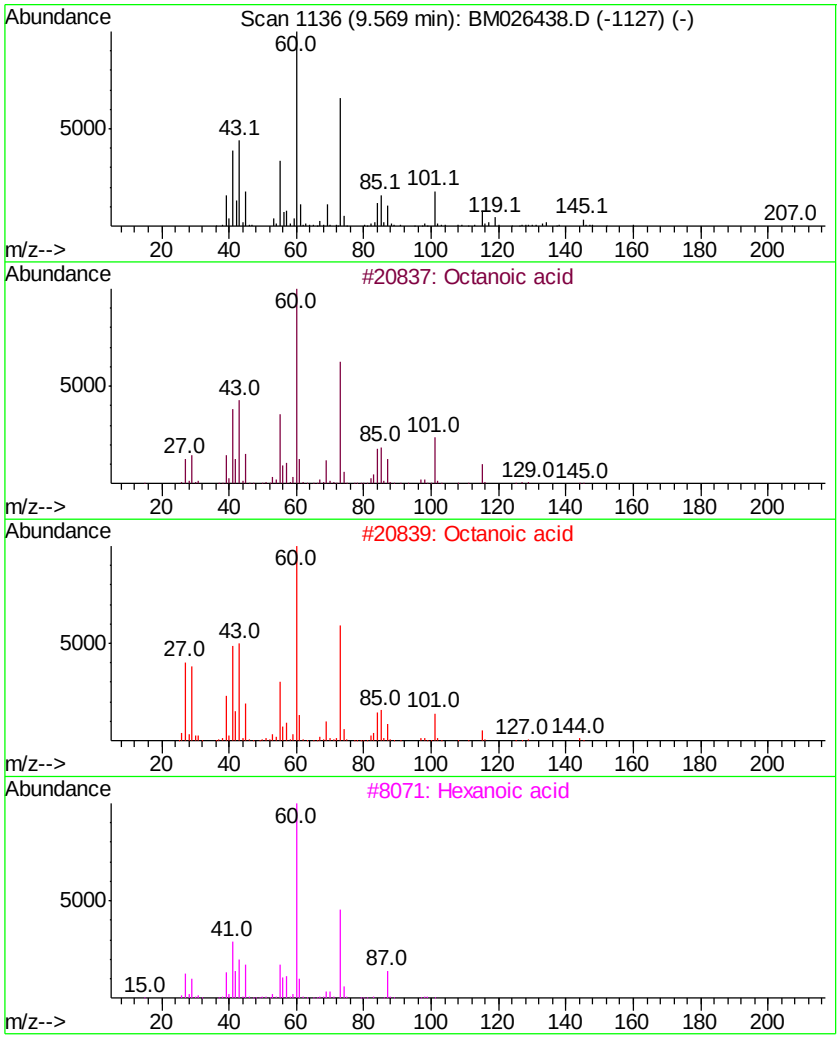
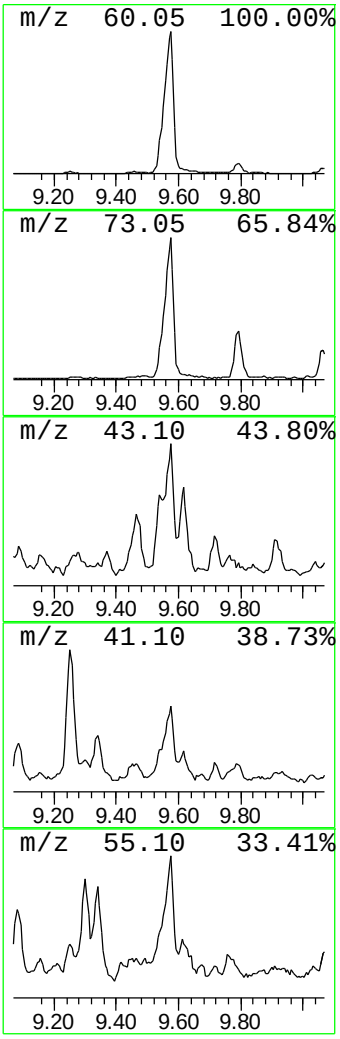
Peak Number 18 Octanoic acid Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	5.02 ng/ul	535841	Naphthalene-d8	10.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	90
2	Octanoic acid	144	C8H16O2	000124-07-2	86
3	Hexanoic acid	116	C6H12O2	000142-62-1	59
4	Hexanoic acid	116	C6H12O2	000142-62-1	59
5	Hexanoic acid	116	C6H12O2	000142-62-1	58





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

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

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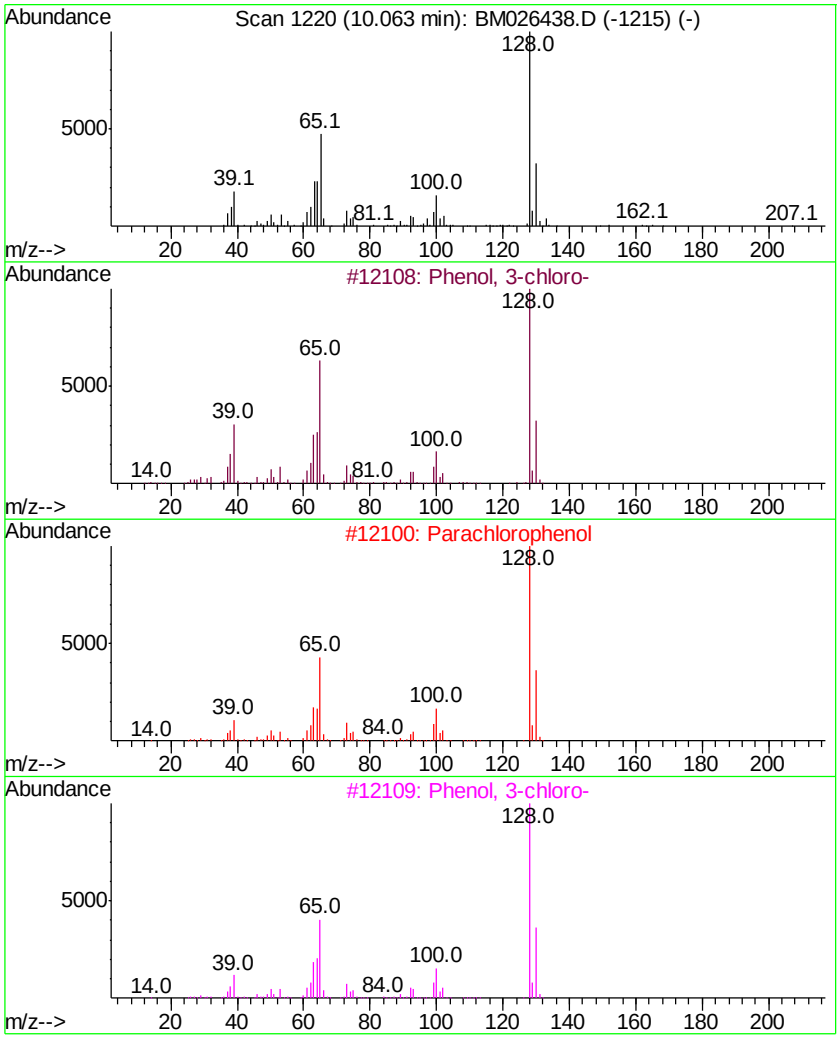
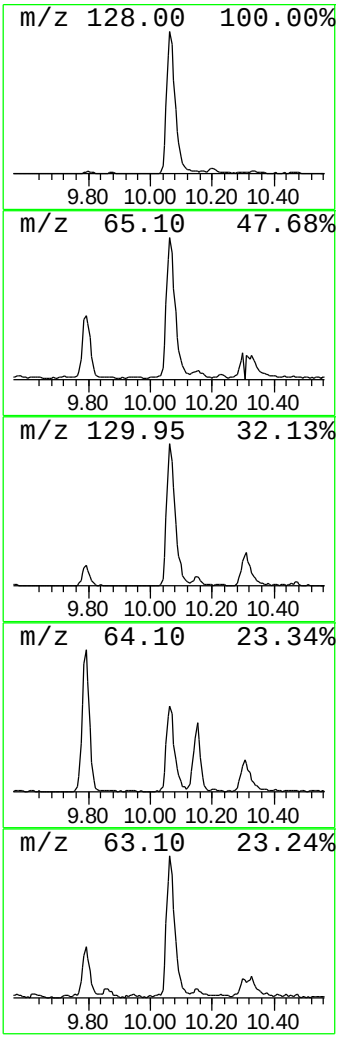
Peak Number 19 Phenol, 3-chloro- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	4.91 ng/ul	523986	Naphthalene-d8	10.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	98
2	Parachlorophenol	128	C6H5ClO	000106-48-9	97
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
4	Parachlorophenol	128	C6H5ClO	000106-48-9	96
5	Parachlorophenol	128	C6H5ClO	000106-48-9	95





Library Search Compound Report

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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

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

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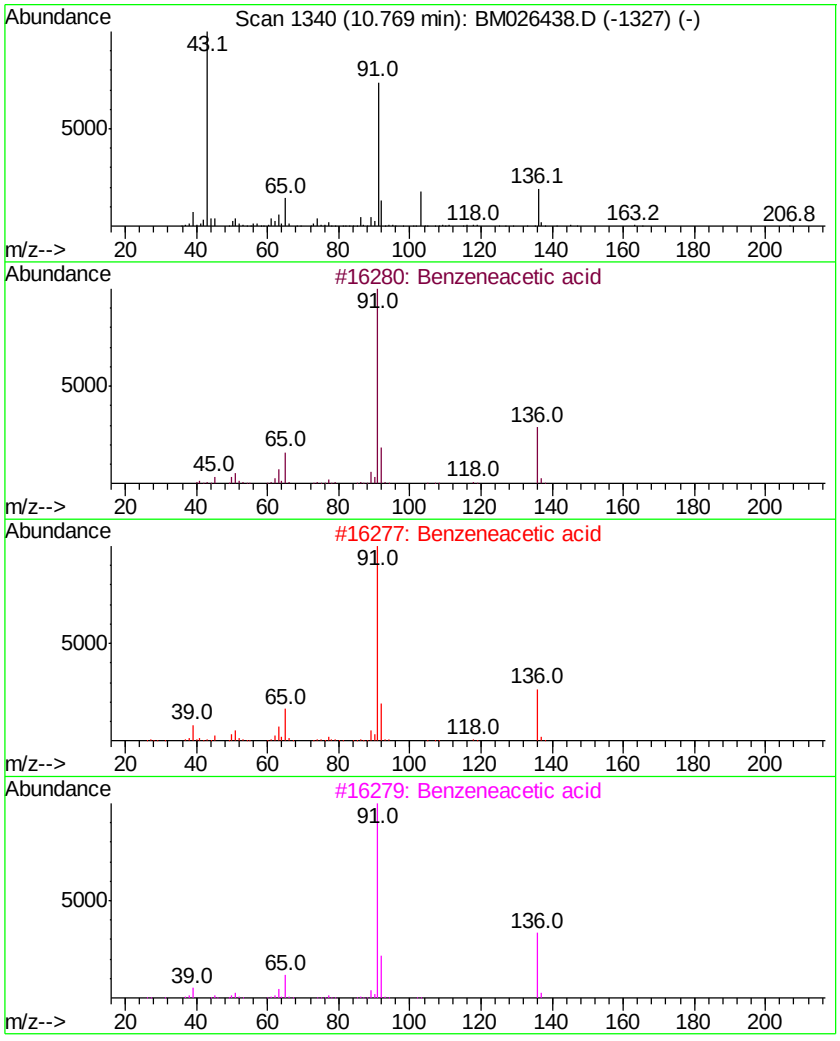
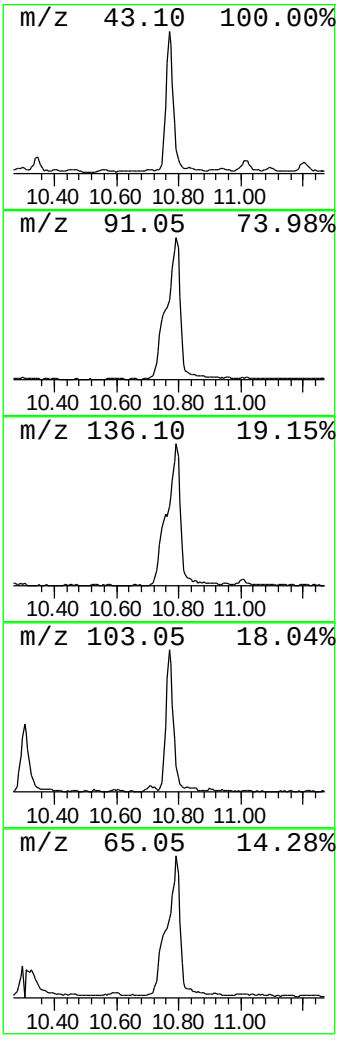
Peak Number 20 Benzeneacetic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	7.60 ng/ul	810742	Naphthalene-d8	10.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	60
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	49
4	Benzeneacetic acid, heptyl ester	234	C15H22O2	039736-25-9	47
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	47





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

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

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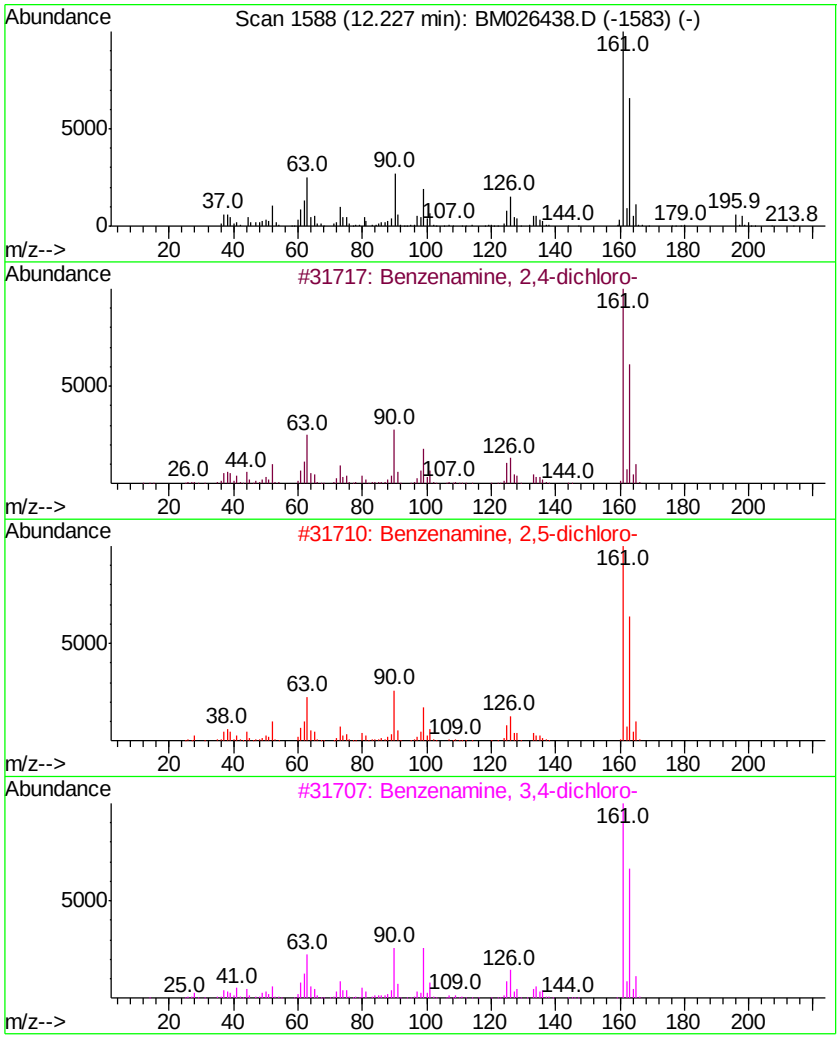
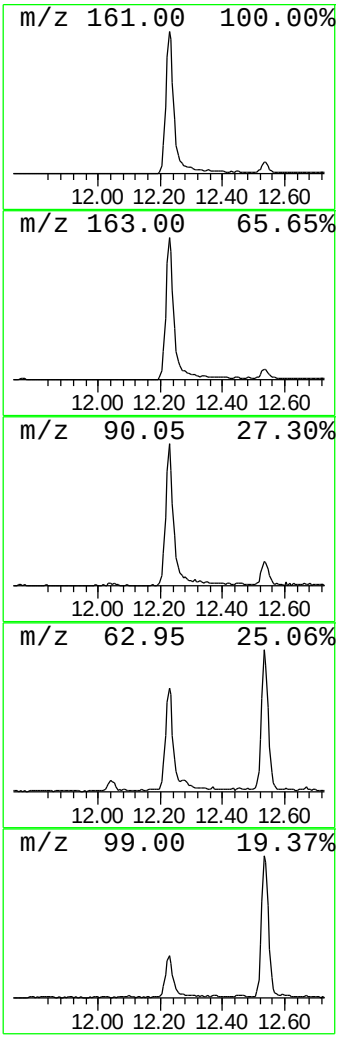
Peak Number 21 Benzenamine, 2,4-dichloro- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	5.55 ng/ul	640231	Acenaphthene-d10	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	98
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	98
3	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97
4	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97
5	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	97





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Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

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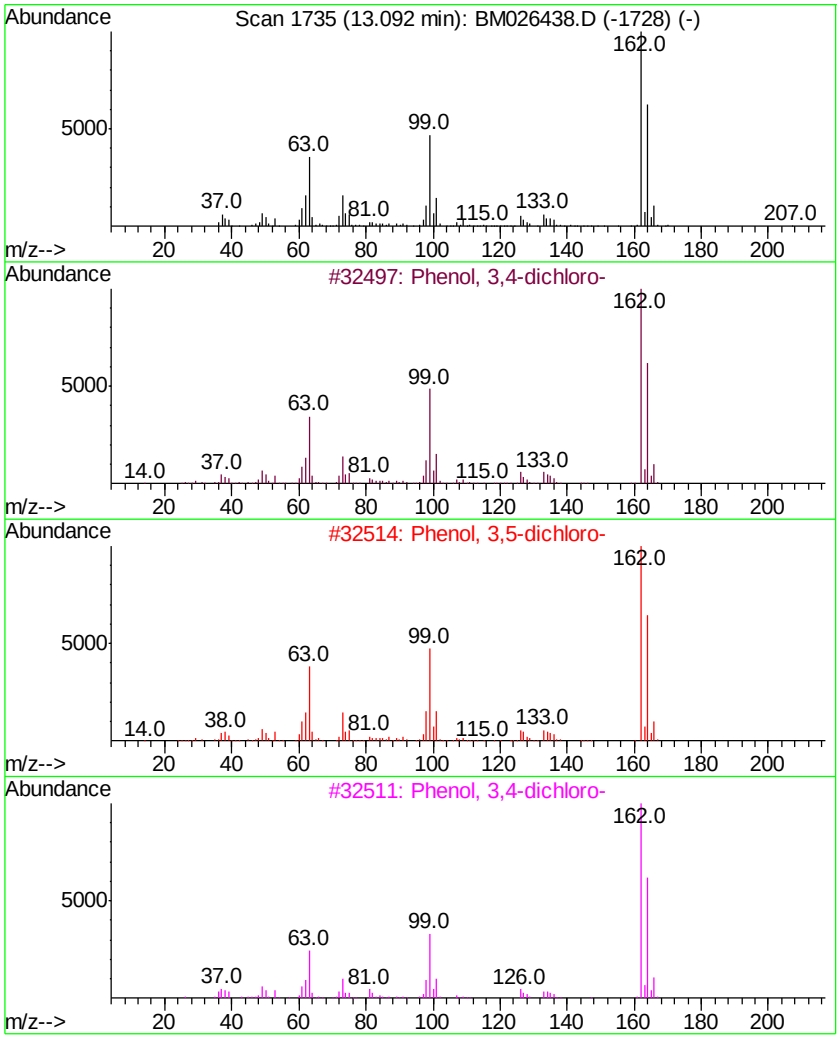
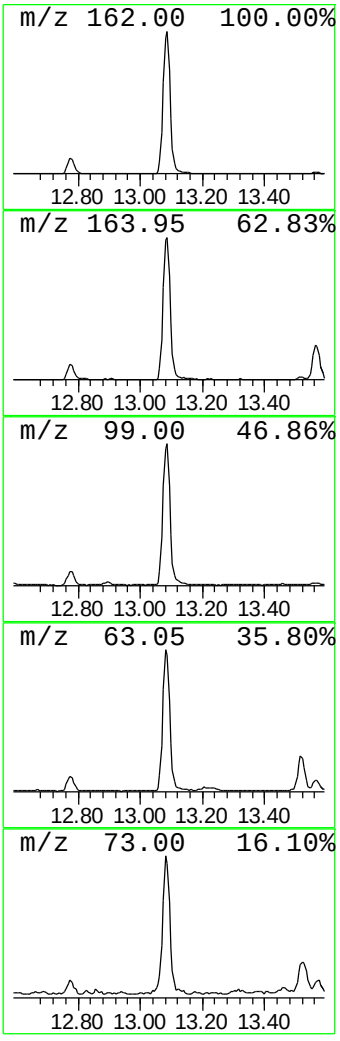
Peak Number 22 Phenol, 3,4-dichloro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	8.73 ng/ul	1007680	Acenaphthene-d10	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	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	96
5	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	91





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

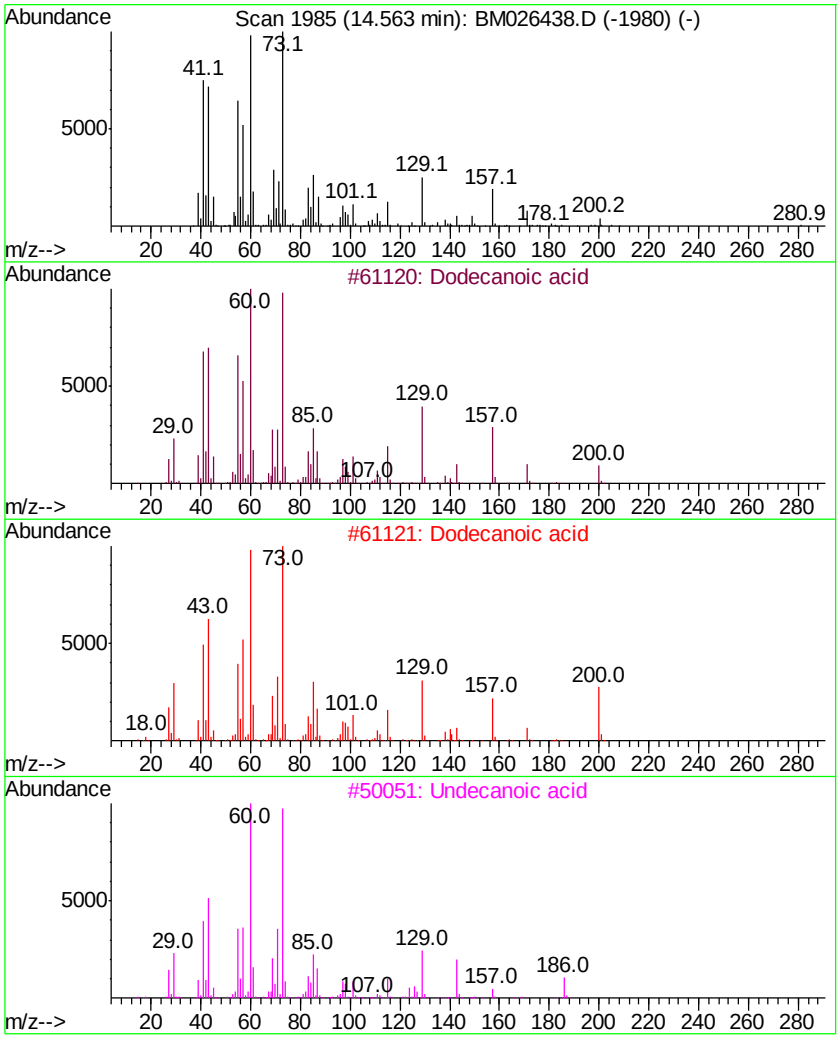
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

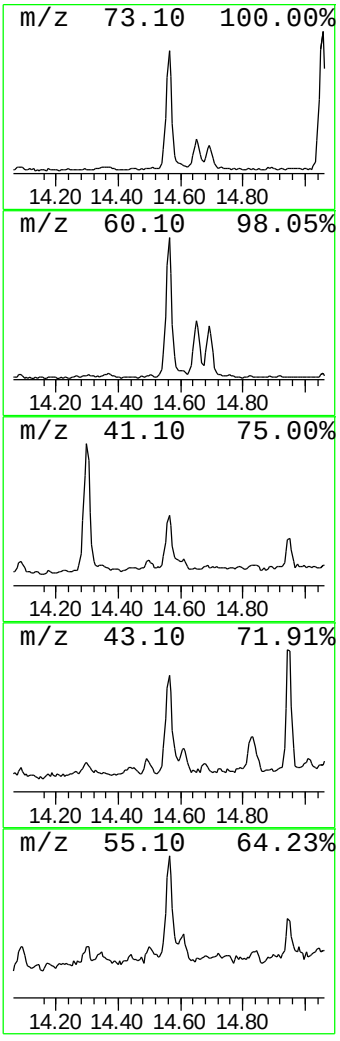
****

Peak Number 23 Dodecanoic acid Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	4.44 ng/ul	511742	Acenaphthene-d10	14.05

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	87
3	Undecanoic acid	186	C11H22O2	000112-37-8	80
4	Dodecanoic acid	200	C12H24O2	000143-07-7	78
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

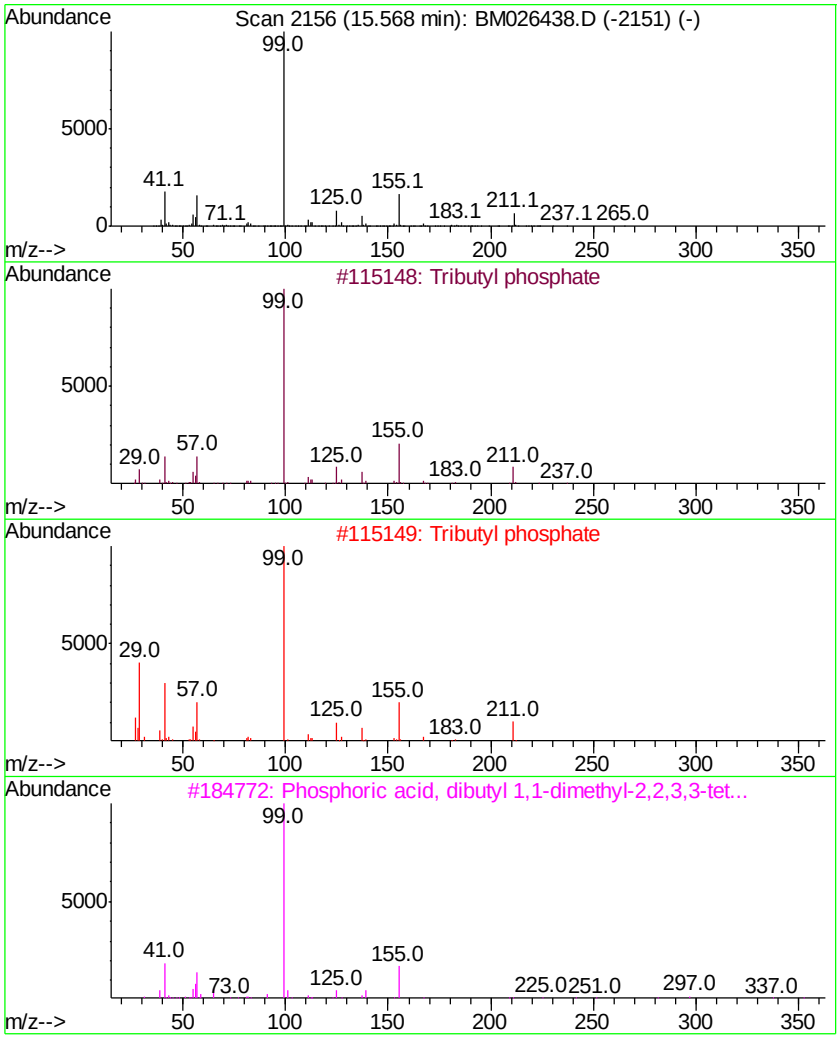
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

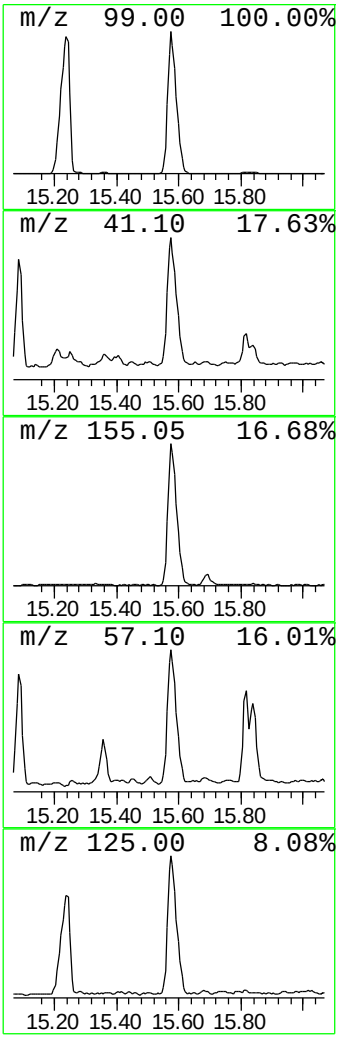
****

Peak Number 24 Tributyl phosphate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	19.31 ng/ul	2644930	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
3	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72
4	Tributyl phosphate	266	C12H27O4P	000126-73-8	52
5	Tributyl phosphate	266	C12H27O4P	000126-73-8	52





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Misc :
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Instrument : BNA_M
ClientSampleId : BG2K1

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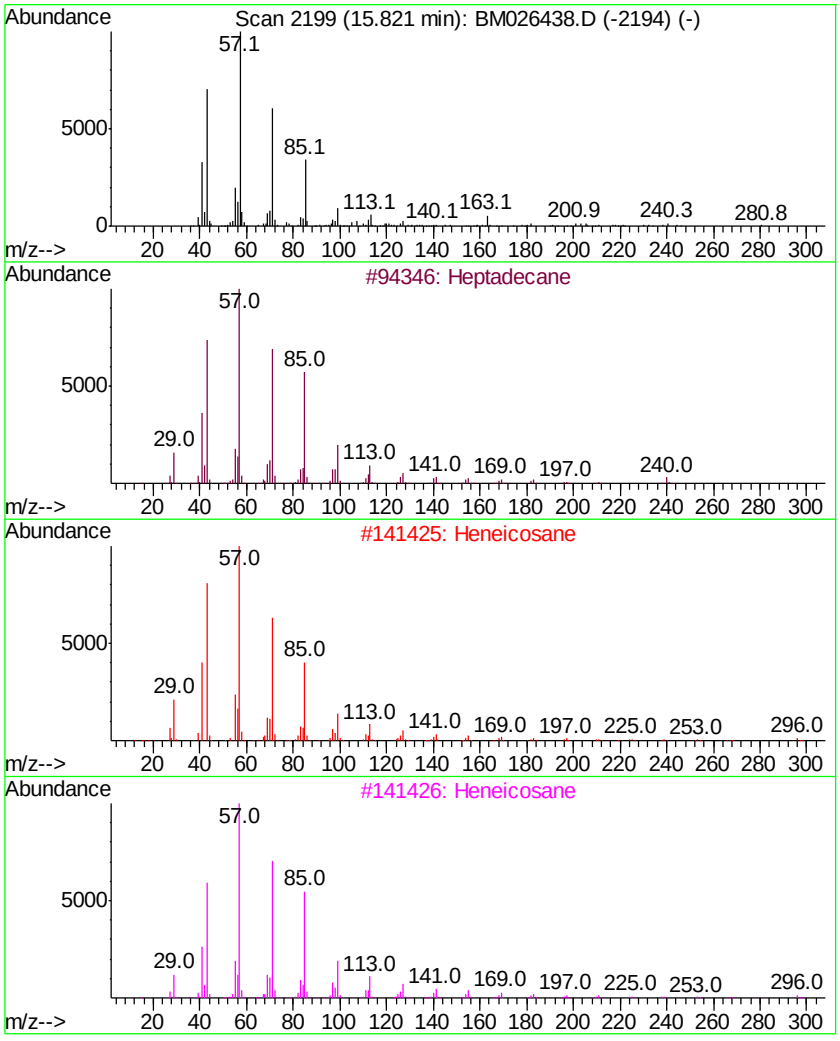
Quant Title : SVOA CALIBRATION

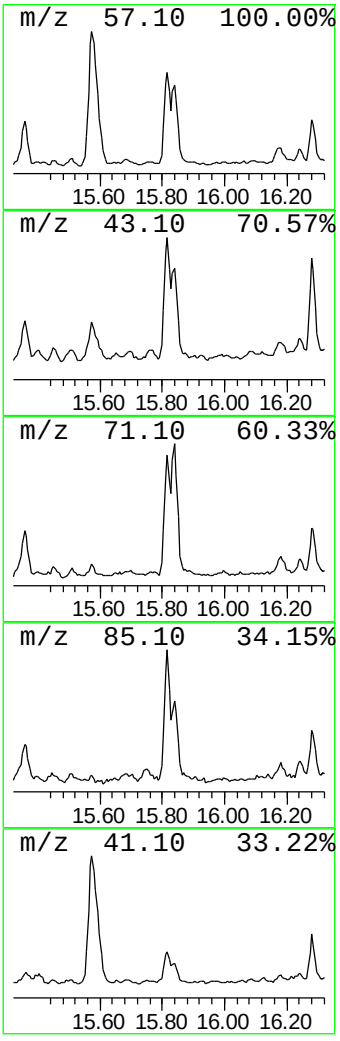
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.72 ng/ul	373135	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80





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Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

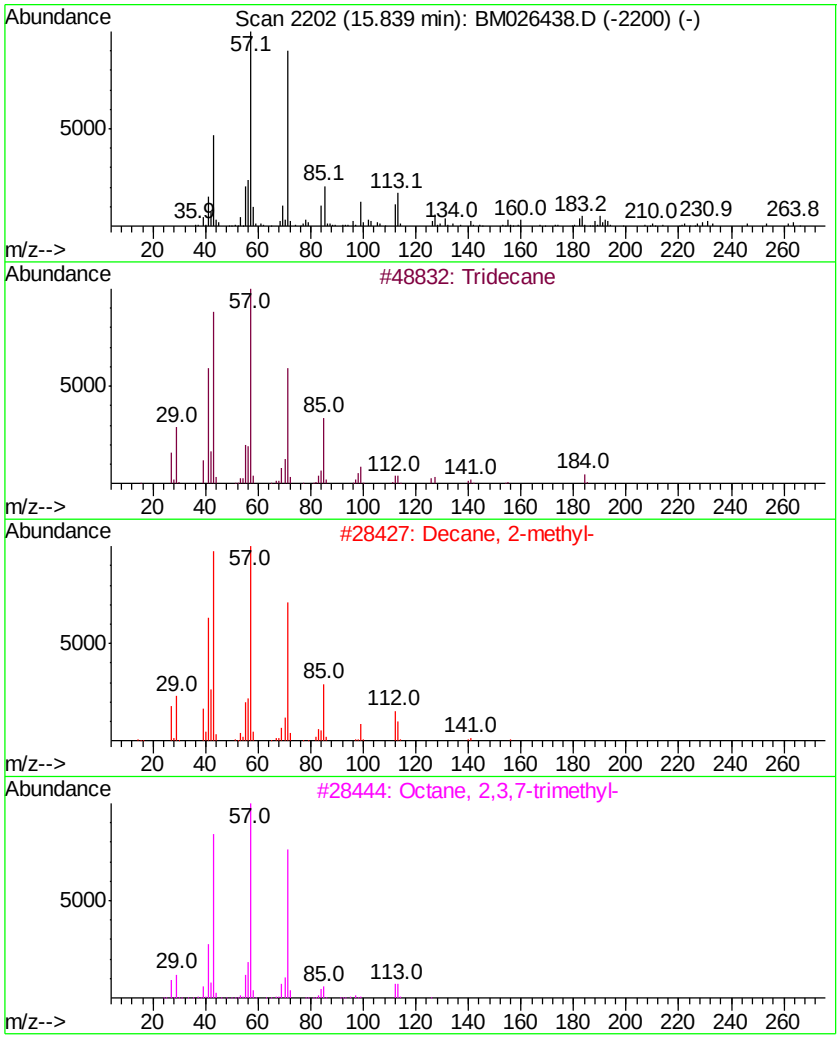
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

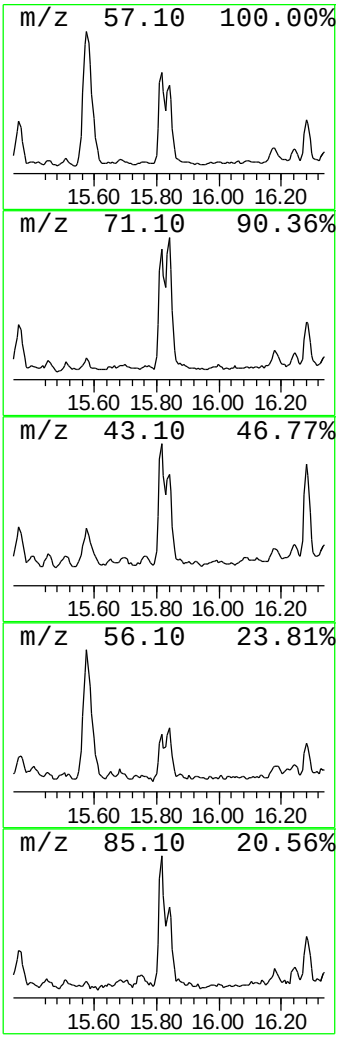
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	2.02 ng/ul	276111	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Decane, 2-methyl-	156	C11H24	006975-98-0	64
3	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
4	Octadecane	254	C18H38	000593-45-3	53
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50





Library Search Compound Report

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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

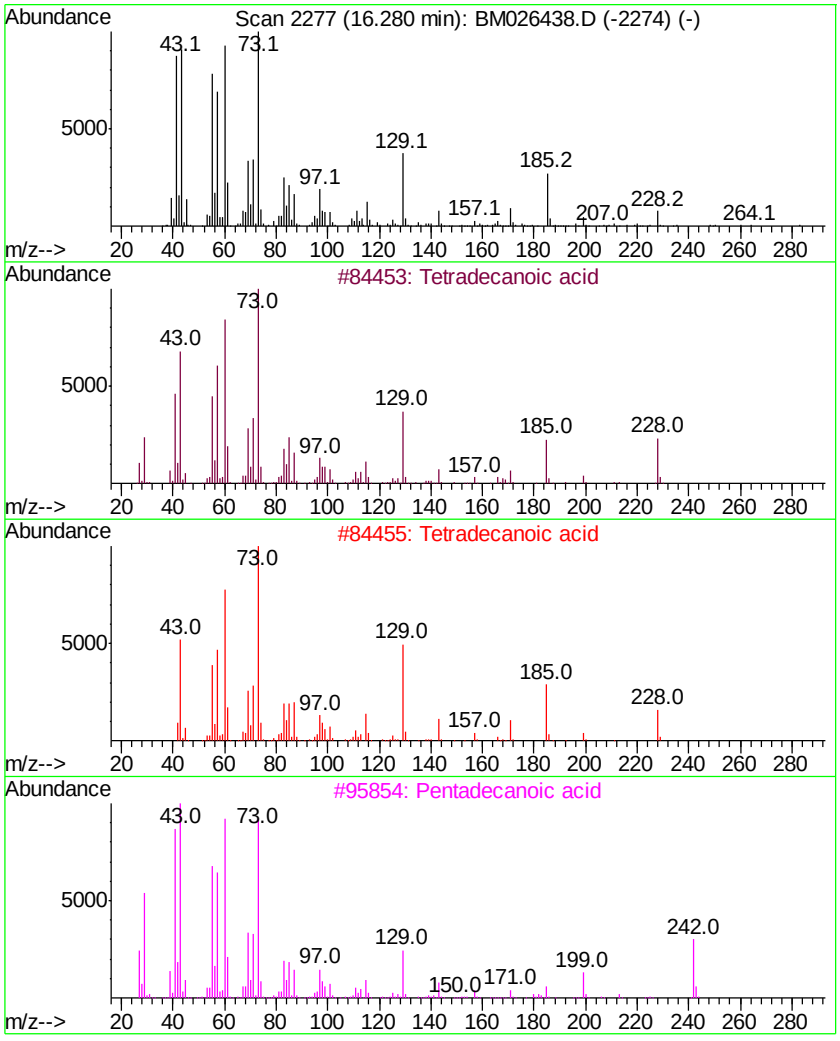
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

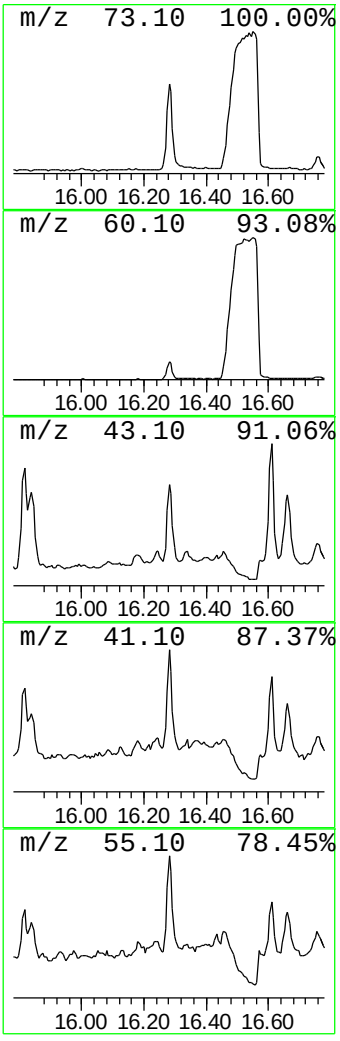
****

Peak Number 27 Tetradecanoic acid Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	3.58 ng/ul	490558	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Undecanoic acid	186	C11H22O2	000112-37-8	81





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Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

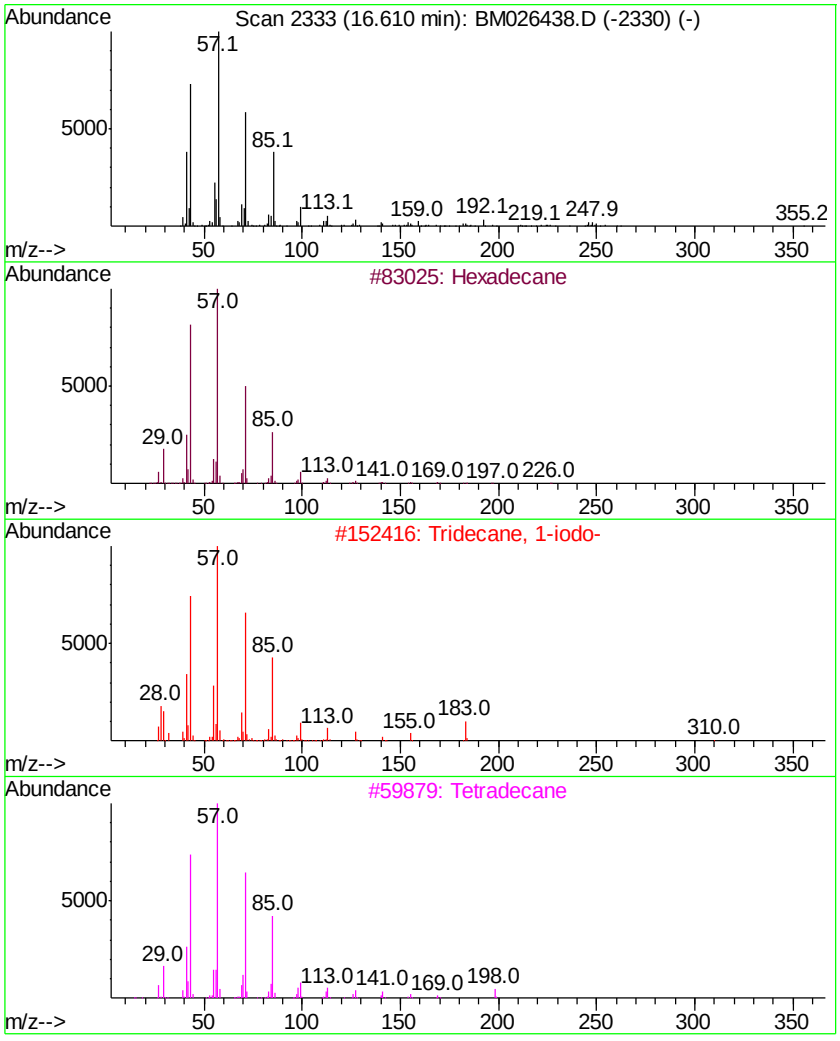
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

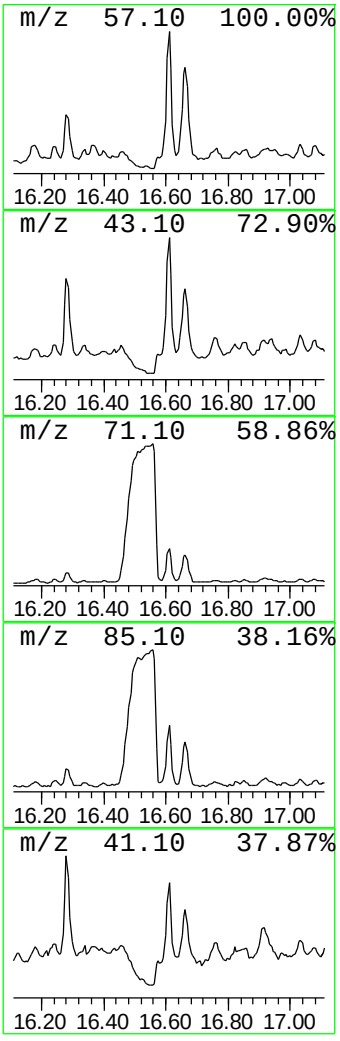
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	4.97 ng/ul	680484	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	10-Methylnonadecane	282	C20H42	056862-62-5	80
5	Pentadecane	212	C15H32	000629-62-9	78





Library Search Compound Report

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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

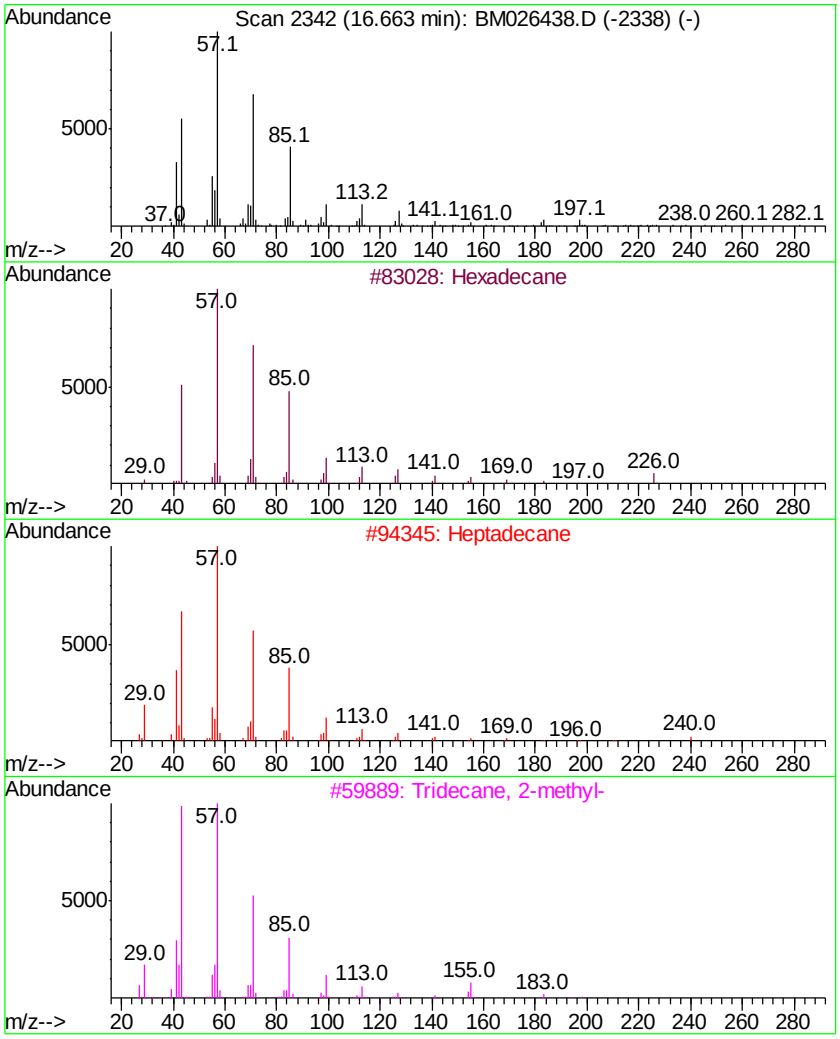
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

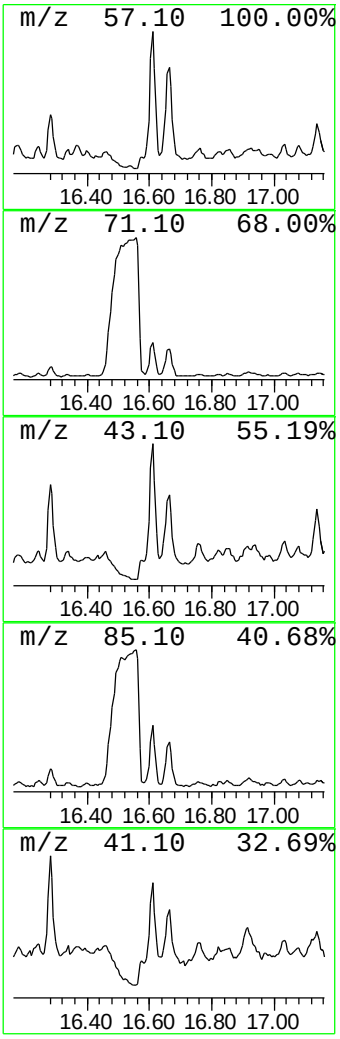
****

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	3.26 ng/ul	445834	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heptadecane	240	C17H36	000629-78-7	90
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
4	Heptadecane	240	C17H36	000629-78-7	86
5	Hexadecane	226	C16H34	000544-76-3	86





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

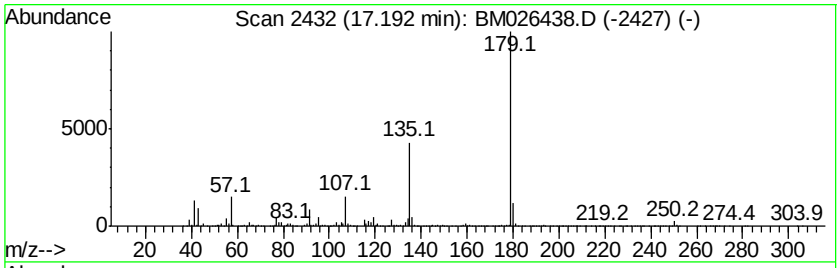
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

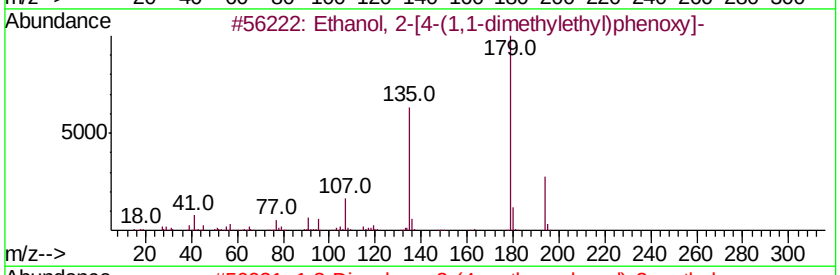
****

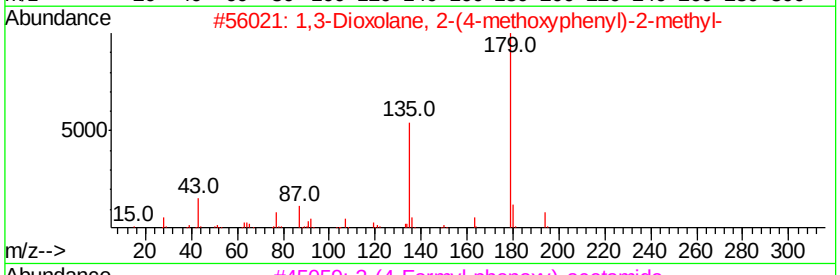
Peak Number 30 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 24

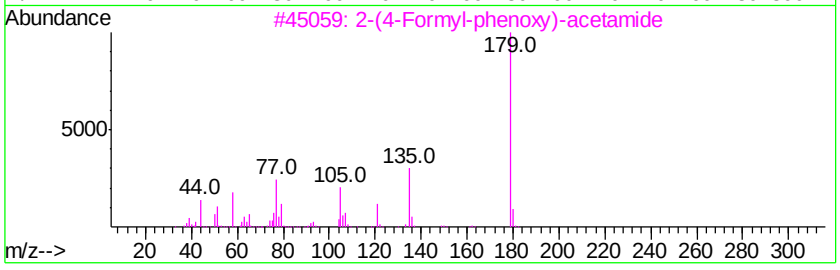
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	13.27 ng/ul	1817830	Phenanthrene-d10	16.83

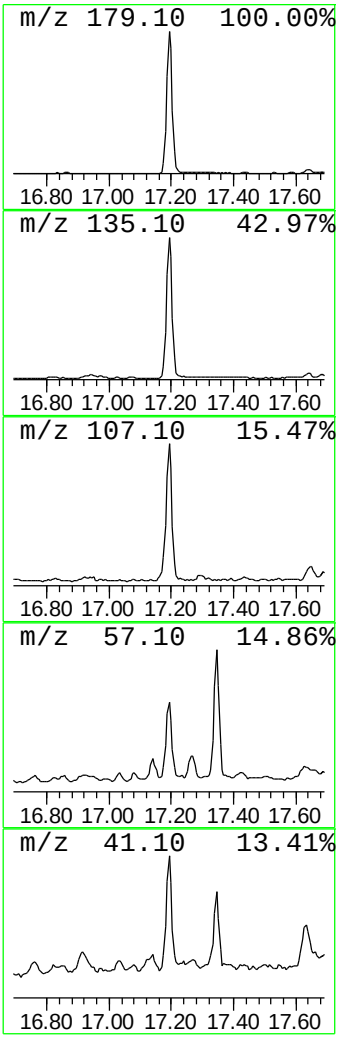
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	86
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	72
3	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	39
4	1-Dimethyl(phenyl)silyloxypropane	194	C11H18OSi	013360-21-9	36
5	[2-(4-Methoxy-phenyl)-[1,3]dioxo...	238	C12H14O5	1000193-22-2	33











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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

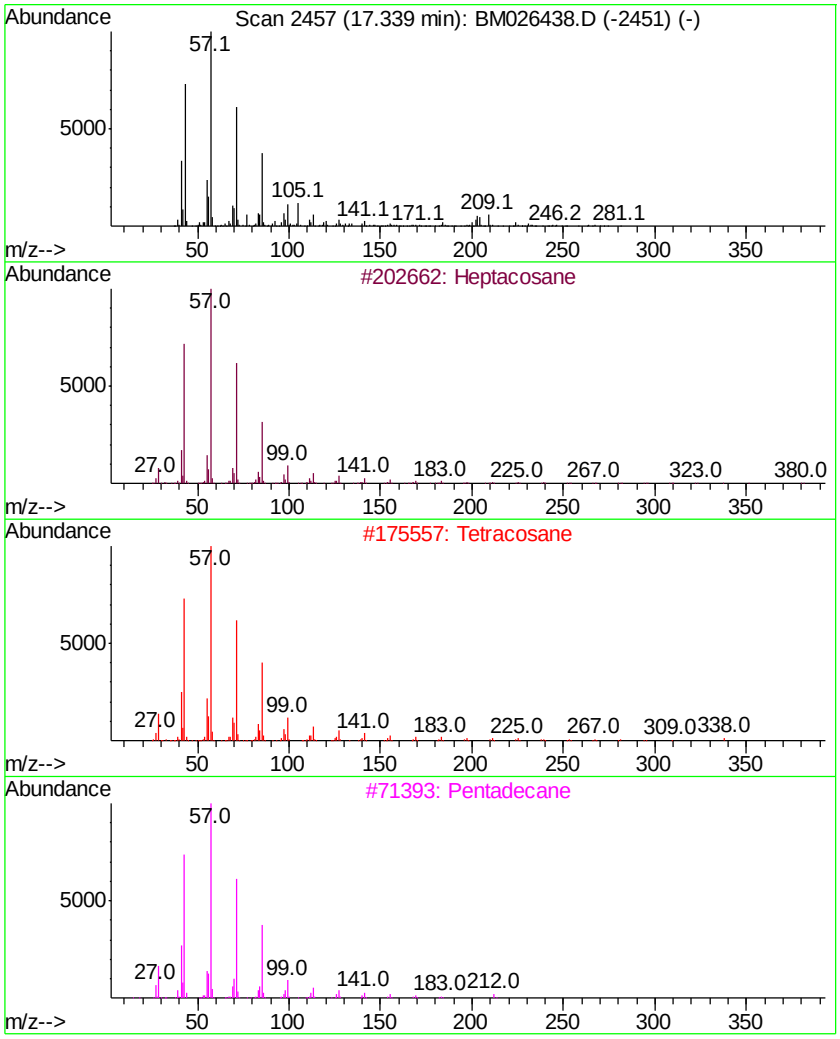
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

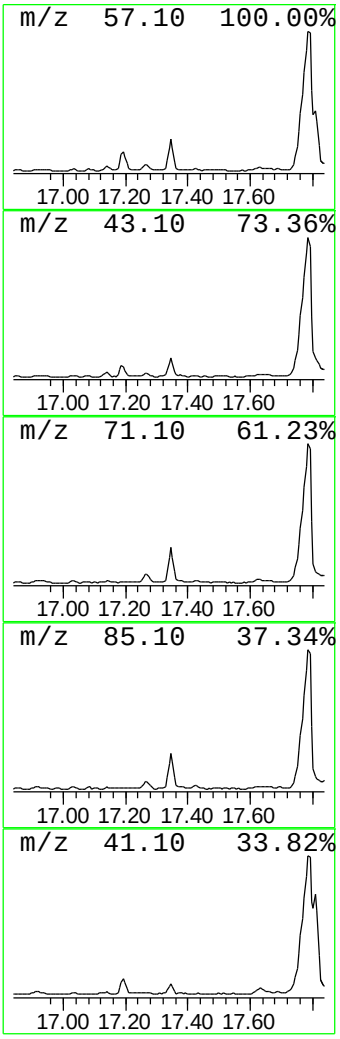
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	6.65 ng/ul	910487	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Heptadecane	240	C17H36	000629-78-7	90





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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

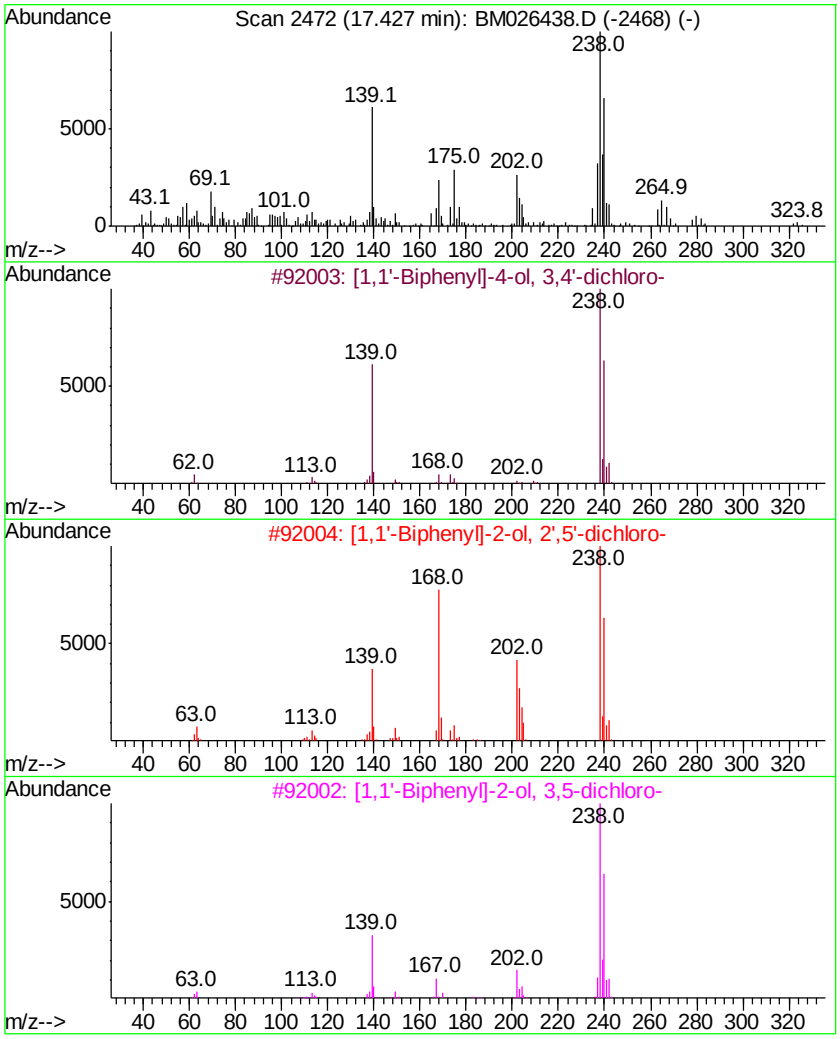
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

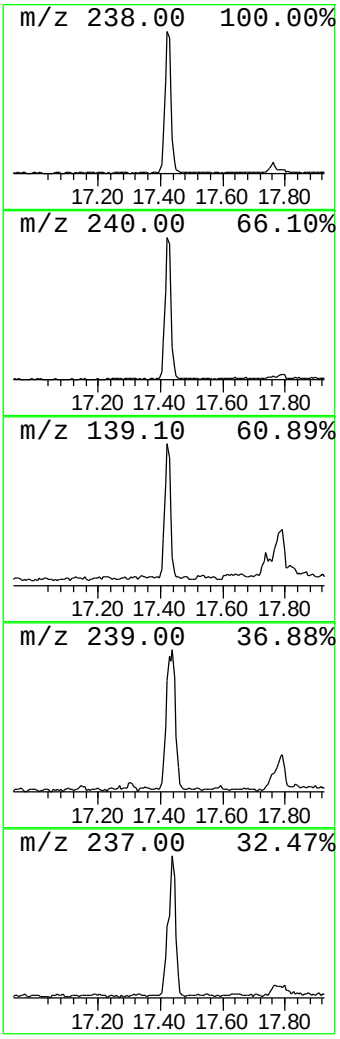
****

Peak Number 32 [1,1'-Biphenyl]-4-ol, 3,4'-... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	5.05 ng/ul	691327	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-ol, 3,4'-dichl...	238	C12H8Cl2O	053905-31-0	91
2	[1,1'-Biphenyl]-2-ol, 2',5'-dich...	238	C12H8Cl2O	053905-30-9	86
3	[1,1'-Biphenyl]-2-ol, 3,5-dichloro-	238	C12H8Cl2O	005335-24-0	86
4	Benzene, 1,2-dichloro-4-phenoxy-	238	C12H8Cl2O	055538-69-7	64
5	[1,1'-Biphenyl]-4-ol, 3,5-dichloro-	238	C12H8Cl2O	001137-59-3	60





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

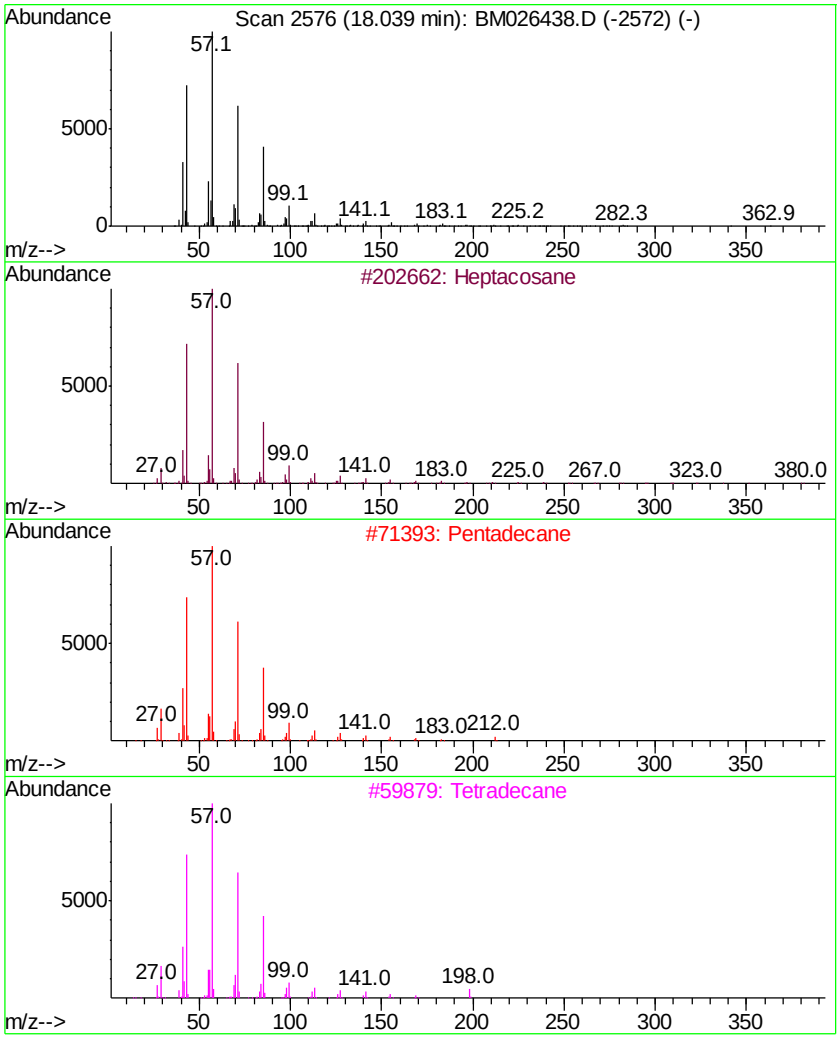
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

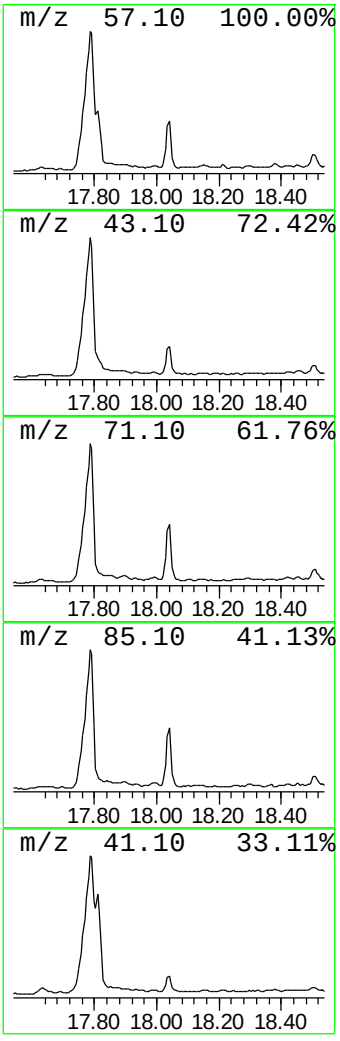
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	6.90 ng/ul	944364	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Pentadecane	212	C15H32	000629-62-9	91
3	Tetradecane	198	C14H30	000629-59-4	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heptadecane	240	C17H36	000629-78-7	90





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

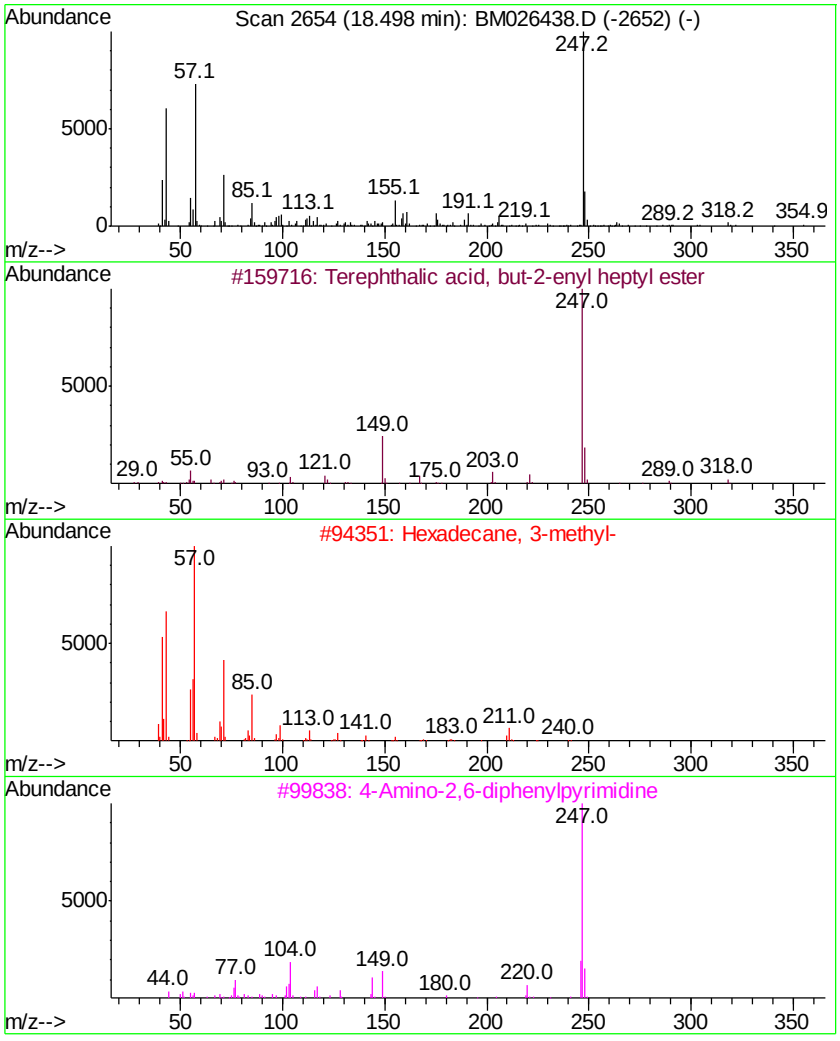
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

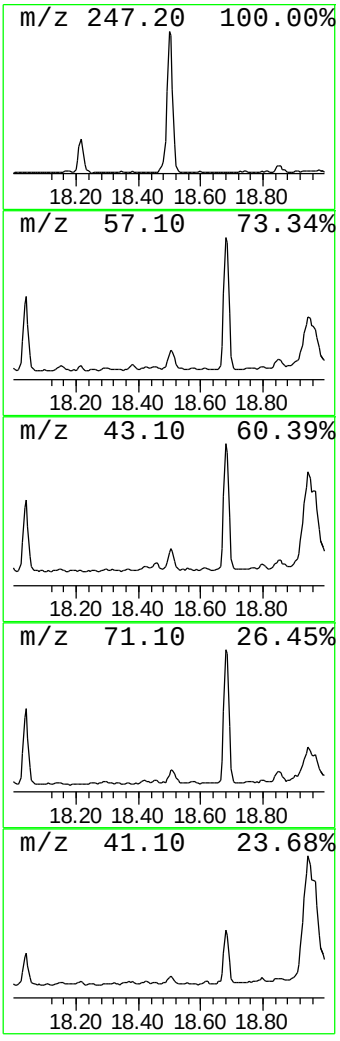
****

Peak Number 35 unknown-02 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	4.00 ng/ul	547945	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terephthalic acid, but-2-enyl he...	318	C19H26O4	1000356-31-5	35
2	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	30
3	4-Amino-2,6-diphenylpyrimidine	247	C16H13N3	041270-99-9	30
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	30
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	30





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Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

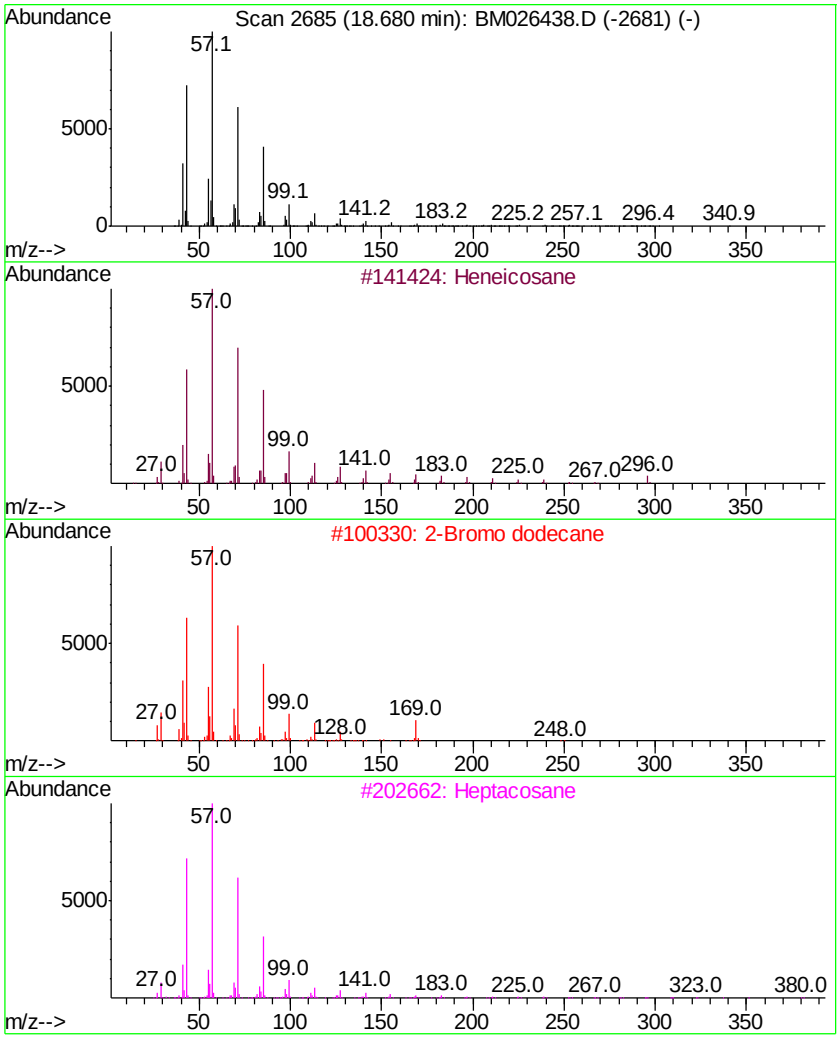
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

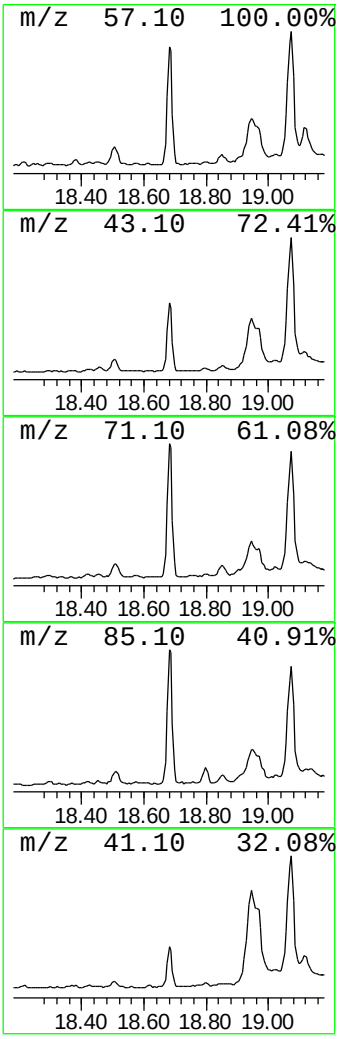
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	12.16 ng/ul	1665060	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





Library Search Compound Report

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Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

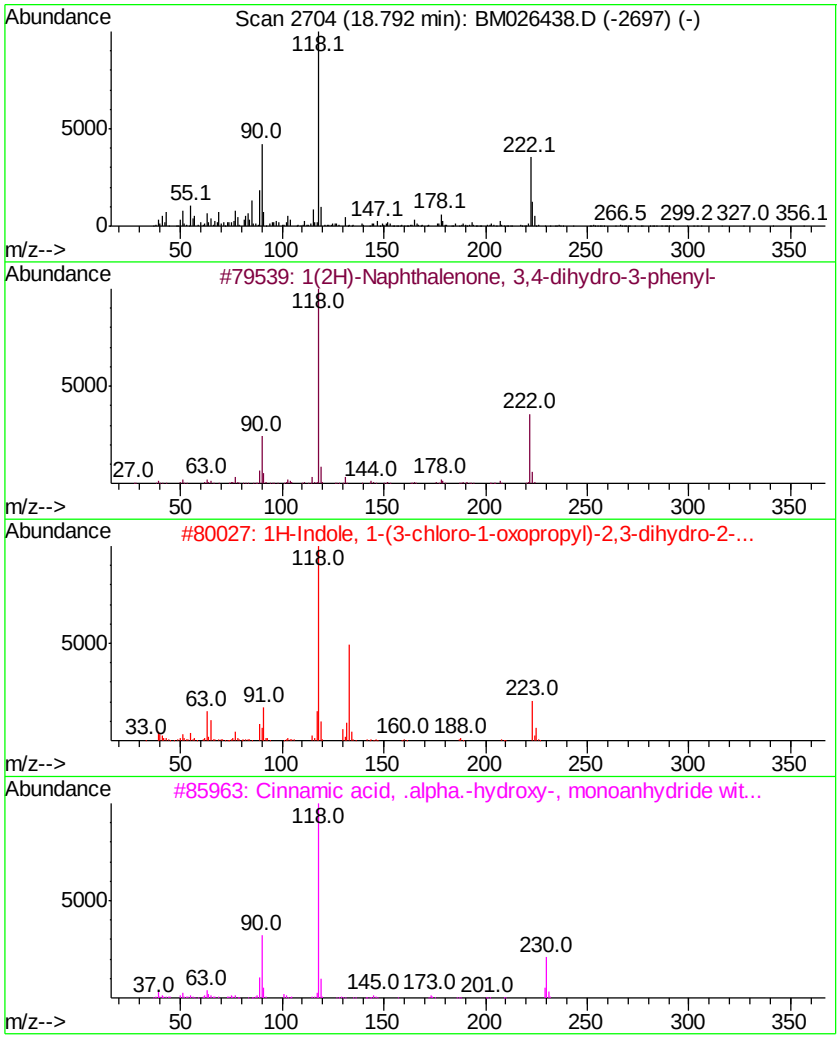
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

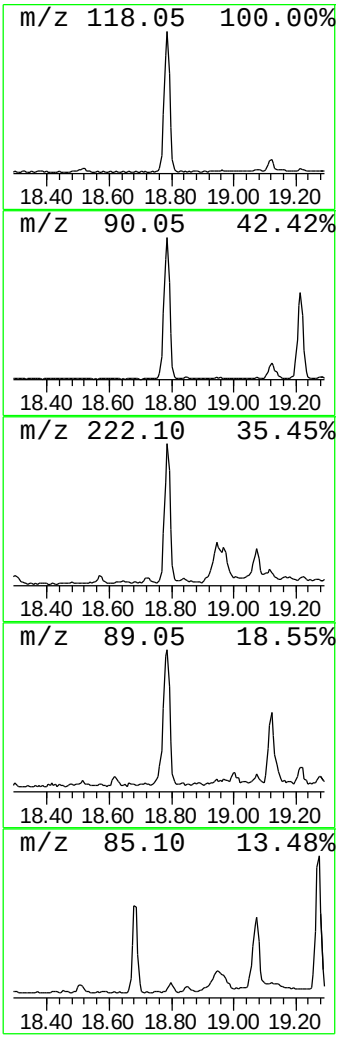
****

Peak Number 37 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	6.45 ng/ul	882754	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	222	C16H14O	014944-26-4	64
2	1H-Indole, 1-(3-chloro-1-oxoprop...	223	C12H14ClNO	1000319-90-9	50
3	Cinnamic acid, .alpha.-hydroxy-,...	230	C13H15BO3	024375-02-8	42
4	Thiochroman-4-one, 8-methyl-, 1,...	210	C10H10O3S	016723-54-9	42
5	1(2H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000529-34-0	38





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Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

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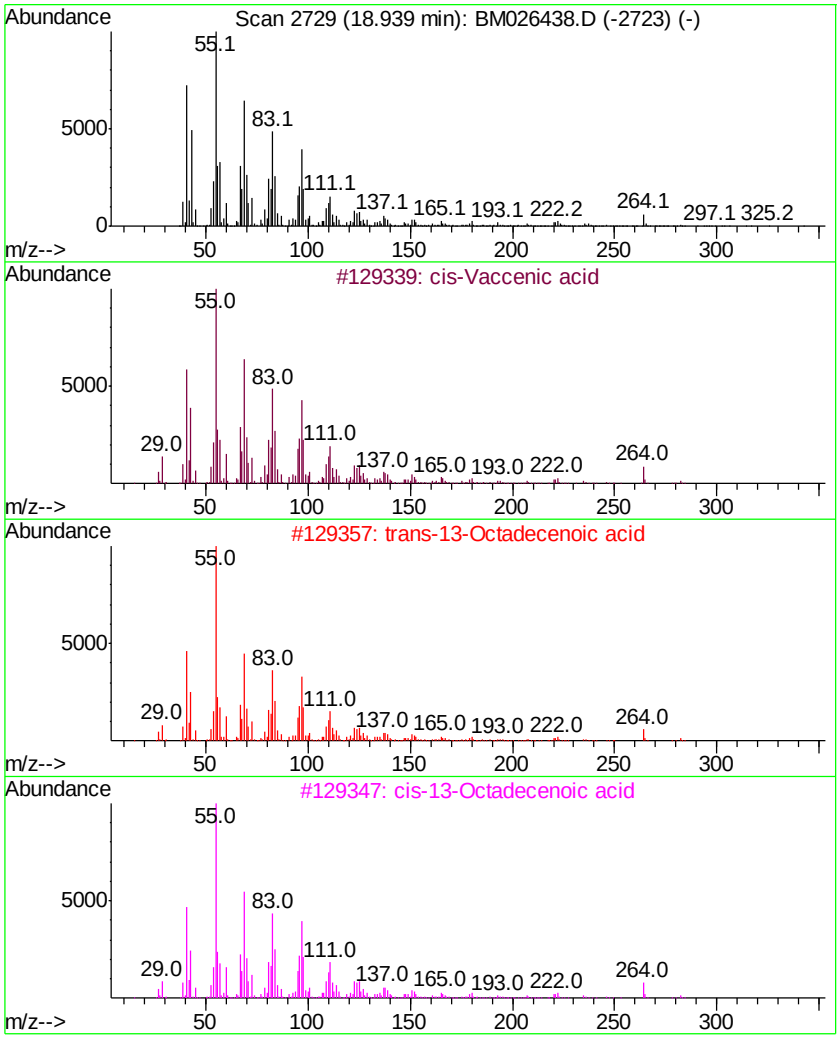
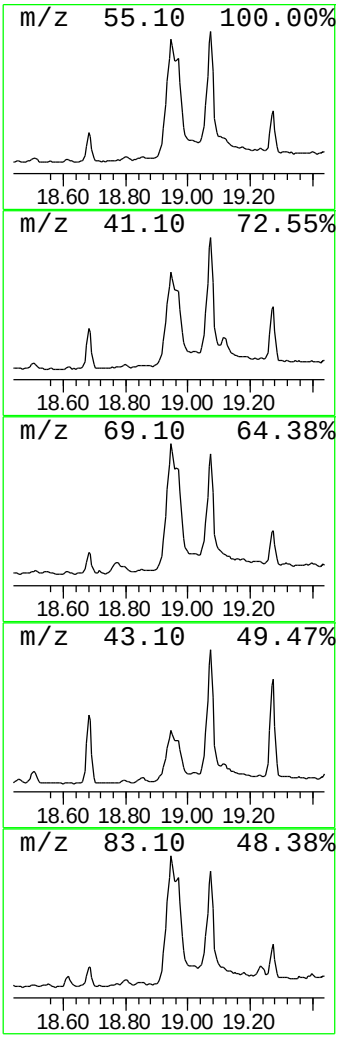
Peak Number 38 cis-Vaccenic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	72.04 ng/ul	6615230	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Vaccenic acid	282	C18H34O2	000506-17-2	99
2	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	99
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	97
4	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	96
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	96





Library Search Compound Report

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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

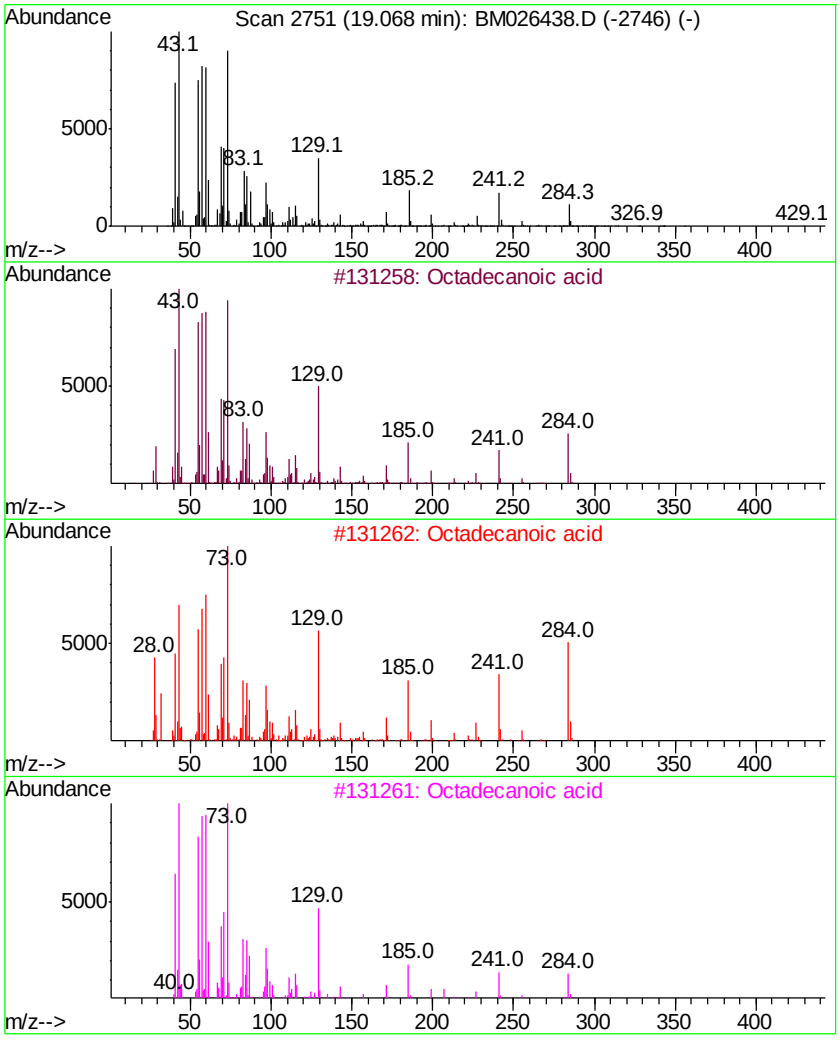
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

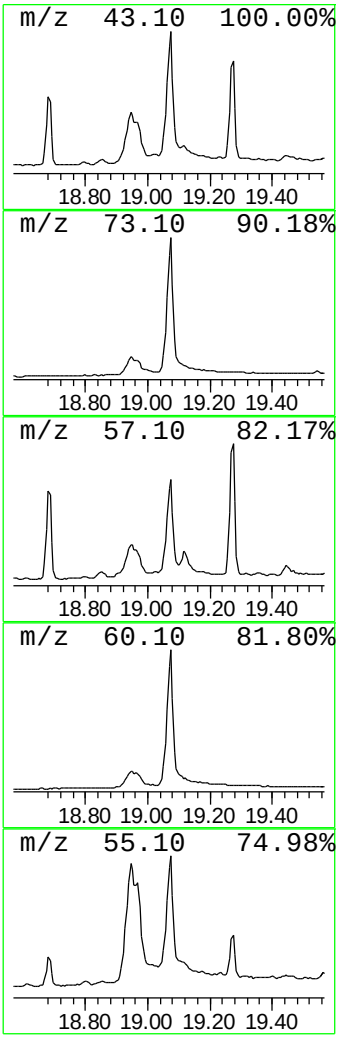
****

Peak Number 39 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	70.50 ng/ul	6473710	Chrysene-d12	21.02

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	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

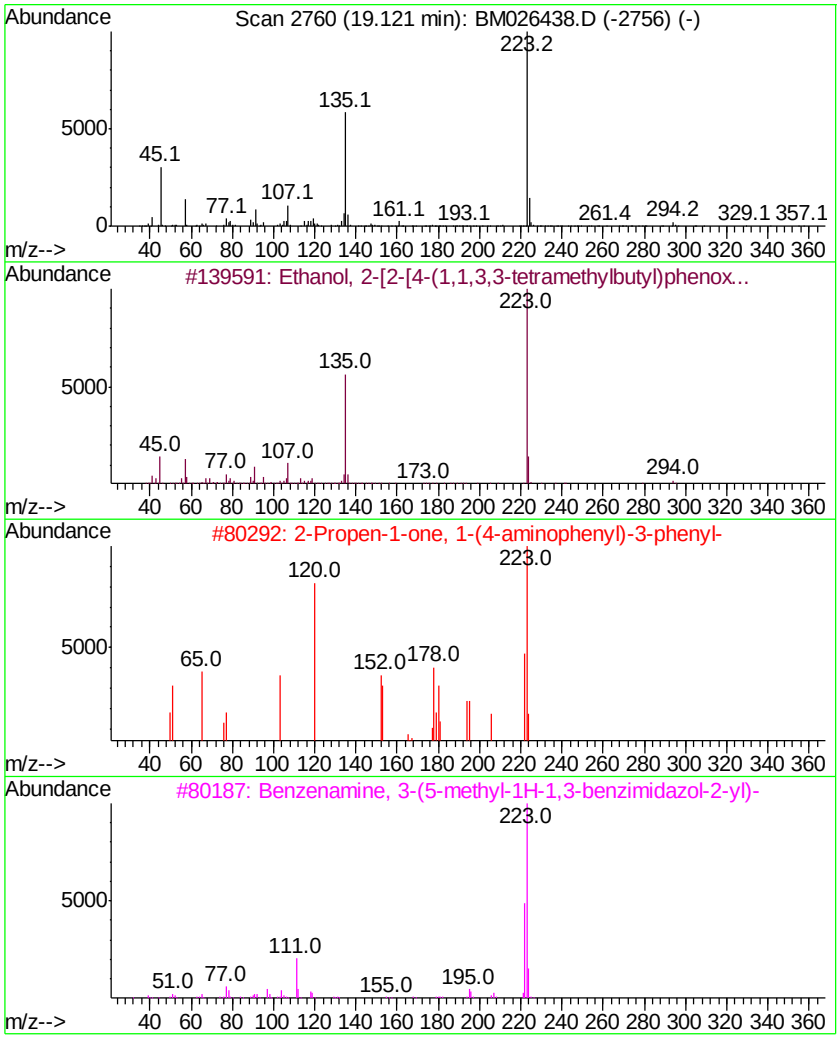
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

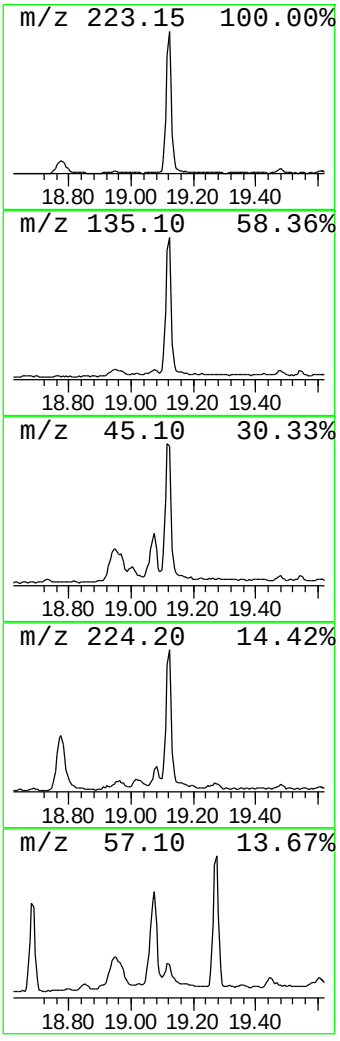
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	24.78 ng/ul	2275830	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	96
2	2-Propen-1-one, 1-(4-aminophenyl...	223	C15H13NO	002403-30-7	43
3	Benzenamine, 3-(5-methyl-1H-1,3-...	223	C14H13N3	1000319-43-9	38
4	1H-Pyrazolo[3,4-d]pyrimidin-4-amine	135	C5H5N5	002380-63-4	14
5	5-(4-Trifluormethylsulfonylpheny...	372	C17H19F3N2O2S	187338-96-1	14





Library Search Compound Report

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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

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Quant Title : SVOA CALIBRATION

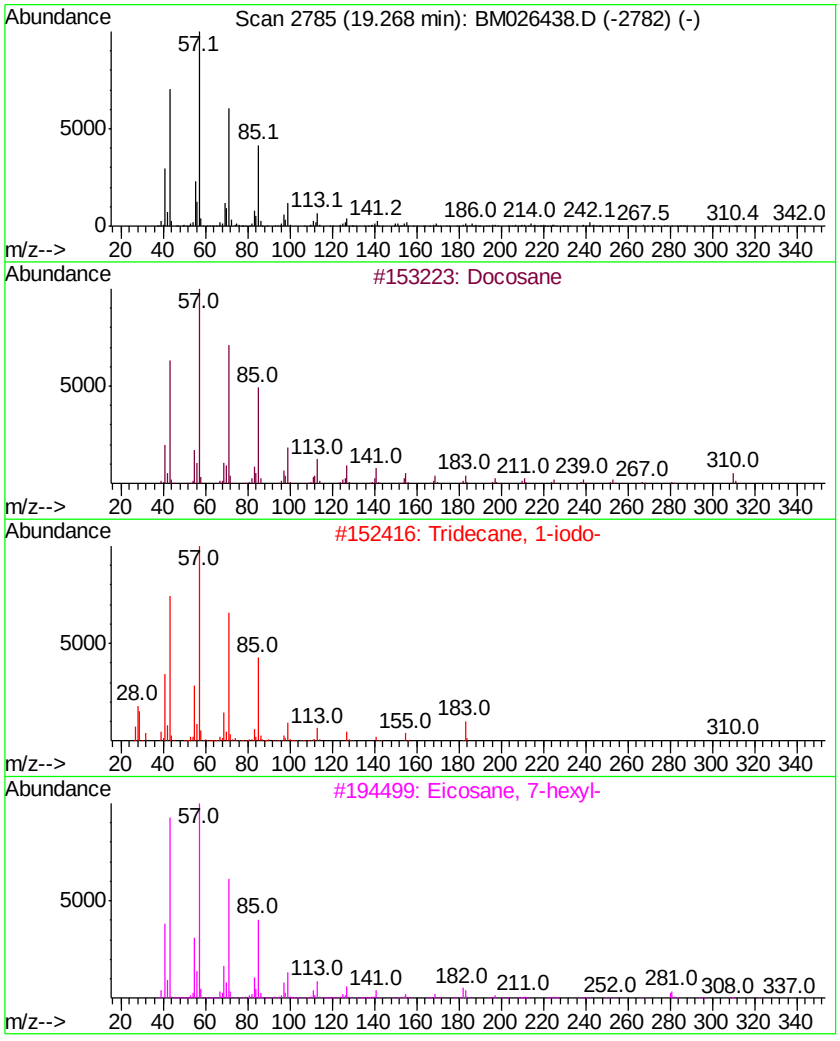
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

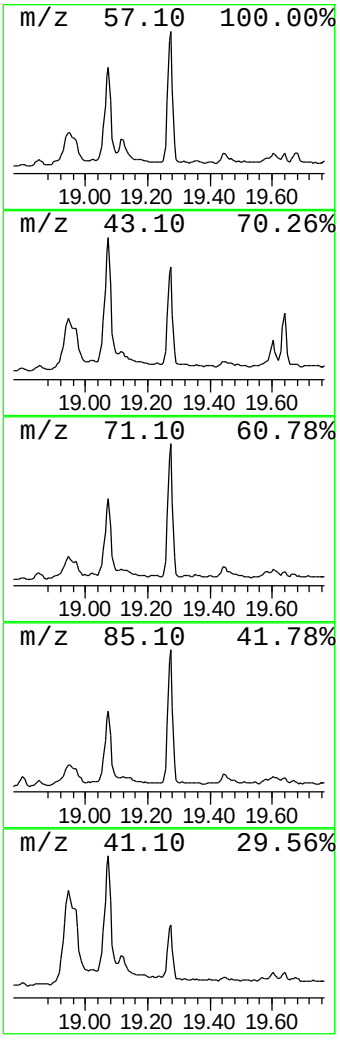
****

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	30.33 ng/ul	2785400	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	95
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Heptacosane	380	C27H56	000593-49-7	87





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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

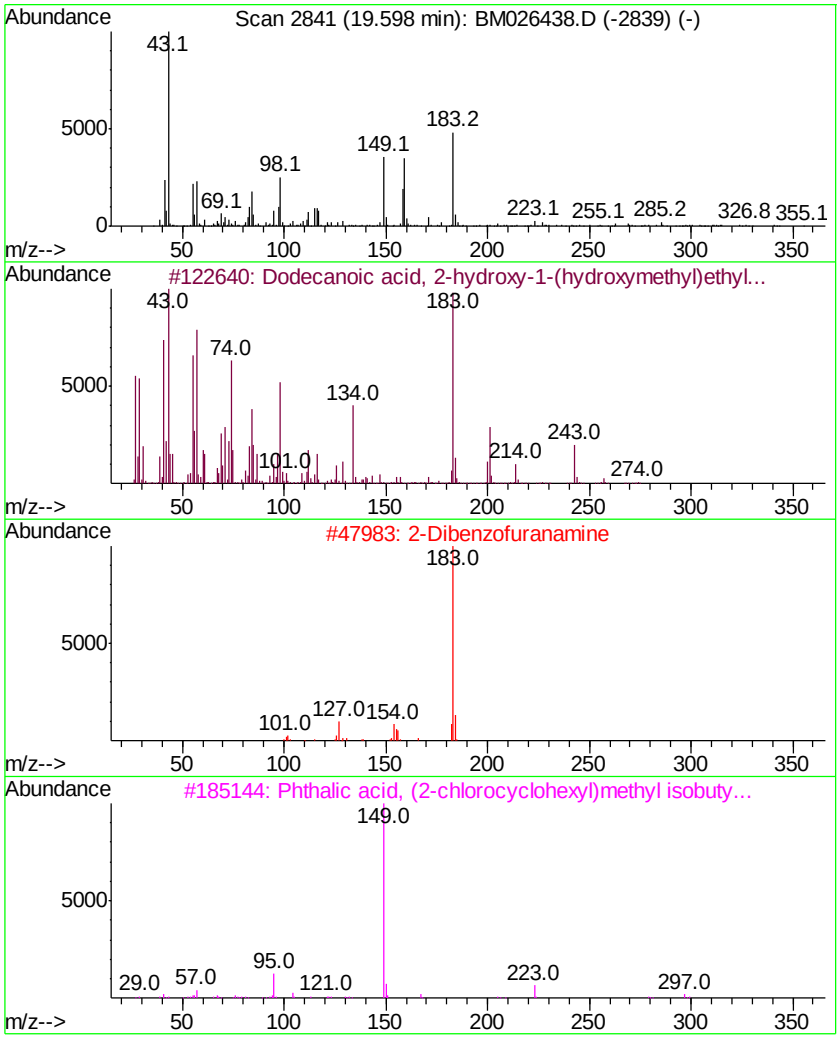
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

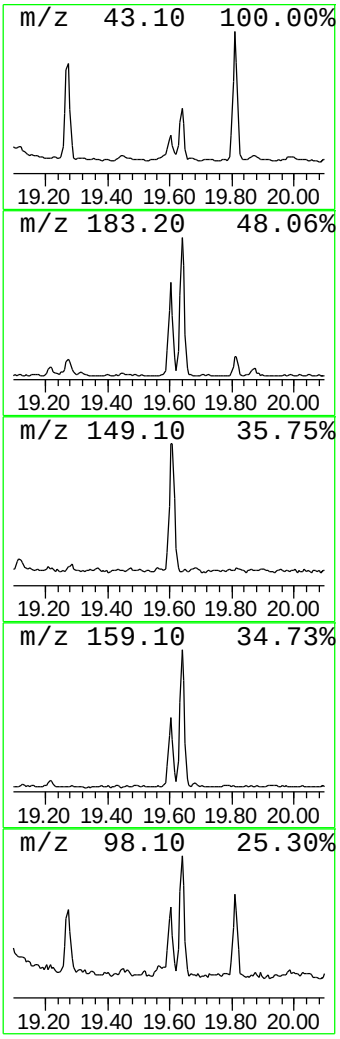
****

Peak Number 42 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.60	5.49 ng/ul	503926	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	38
2	2-Dibenzofuranamine	183	C12H9NO	003693-22-9	14
3	Phthalic acid, (2-chlorocyclohex...	352	C19H25ClO4	1000315-35-1	10
4	Phthalic acid, butyl 3-methylbut...	290	C17H22O4	1000357-10-2	10
5	Phthalic acid, butyl tetradecyl ...	418	C26H42O4	1000308-91-3	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

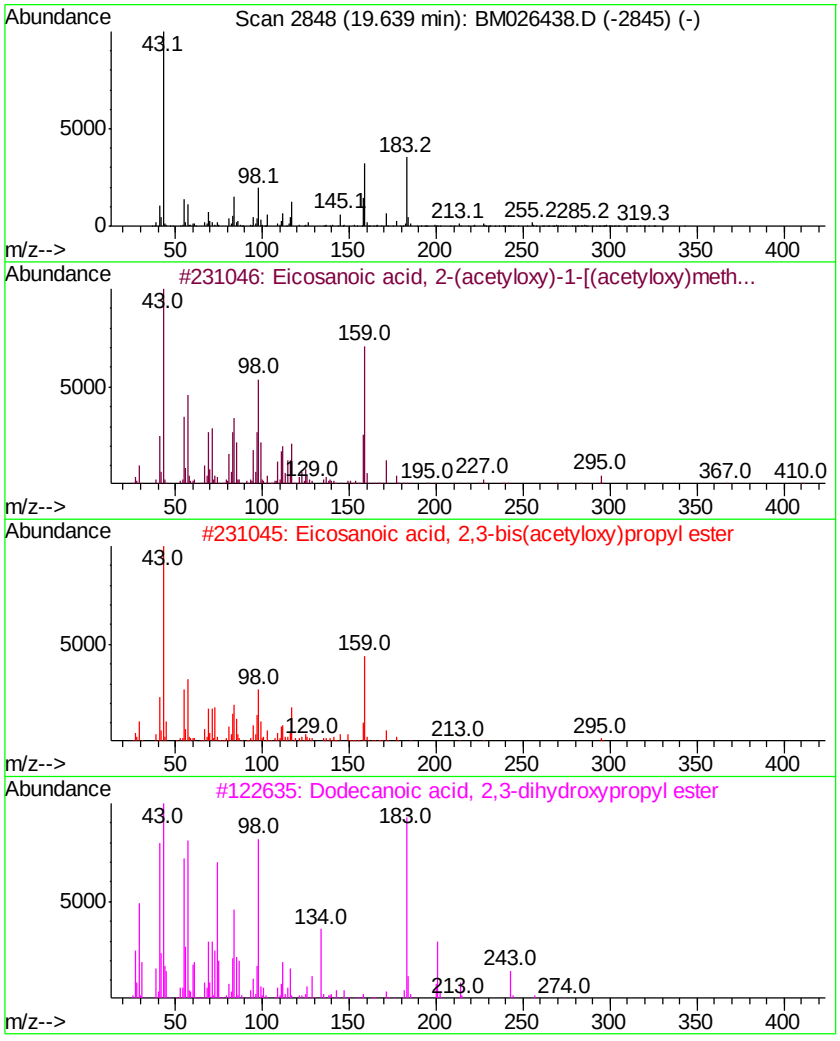
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

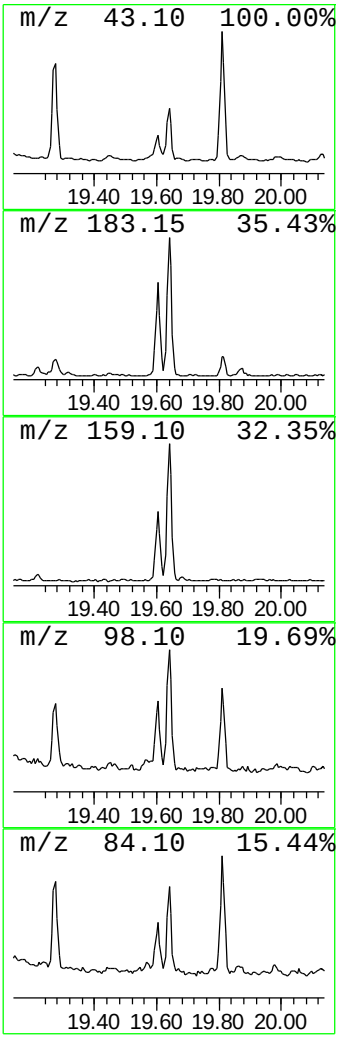
****

Peak Number 43 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.64	8.27 ng/ul	759775	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	42
2	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	28
3	Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	25
4	9-Octadecenoic acid (Z)-, 2,3-bi...	440	C25H44O6	055401-64-4	12
5	Dodecanoyl chloride	218	C12H23ClO	000112-16-3	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

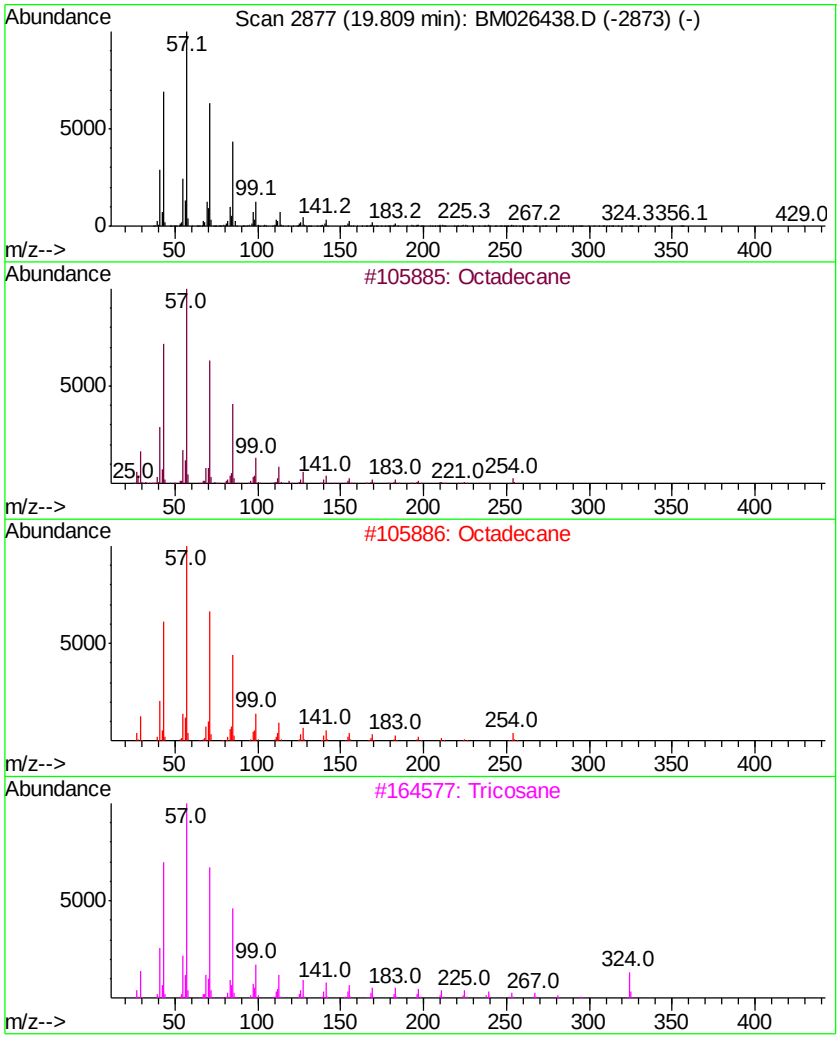
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

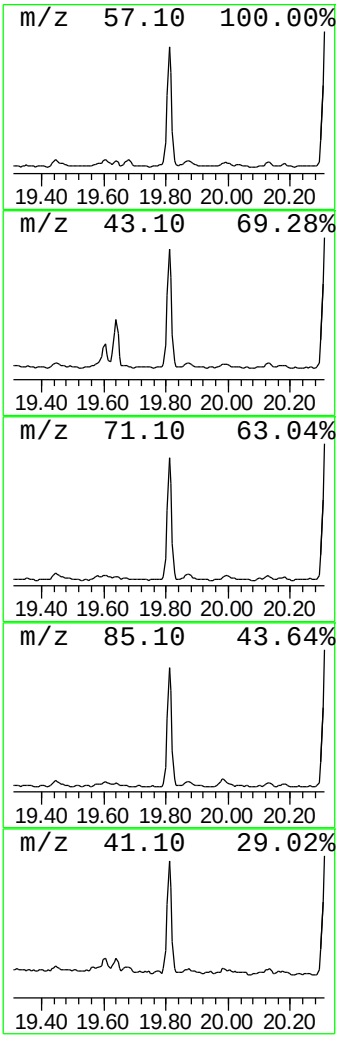
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.81	33.80 ng/ul	3104070	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Octadecane	254	C18H38	000593-45-3	94
3	Tricosane	324	C23H48	000638-67-5	93
4	Tricosane	324	C23H48	000638-67-5	93
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

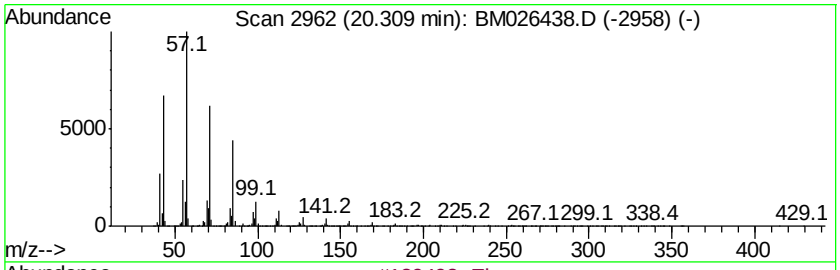
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

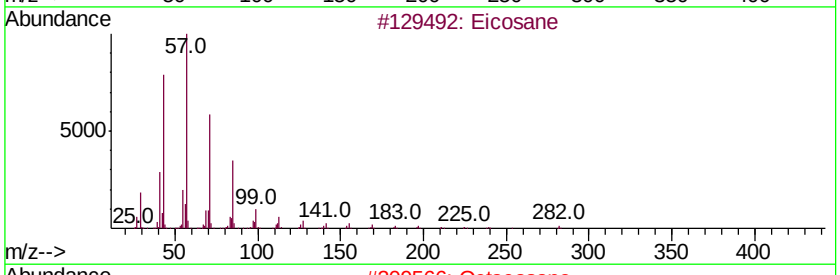
****

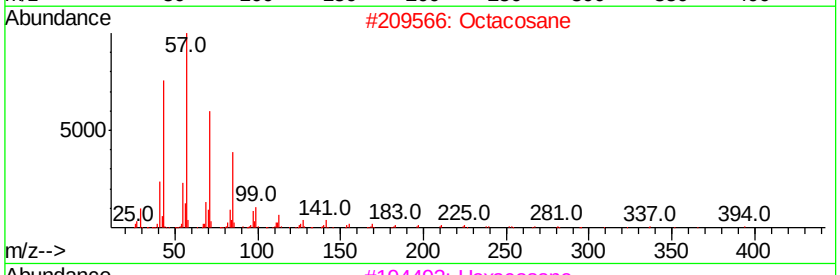
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 4

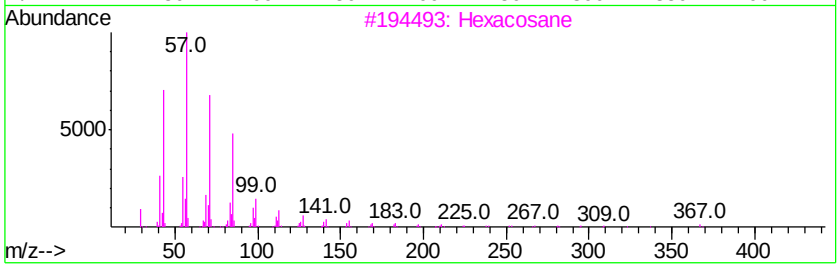
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	39.92 ng/ul	3665580	Chrysene-d12	21.02

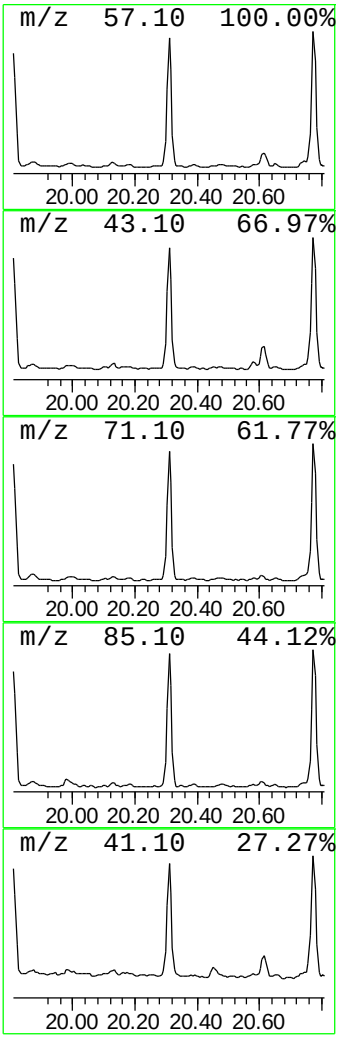
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91











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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

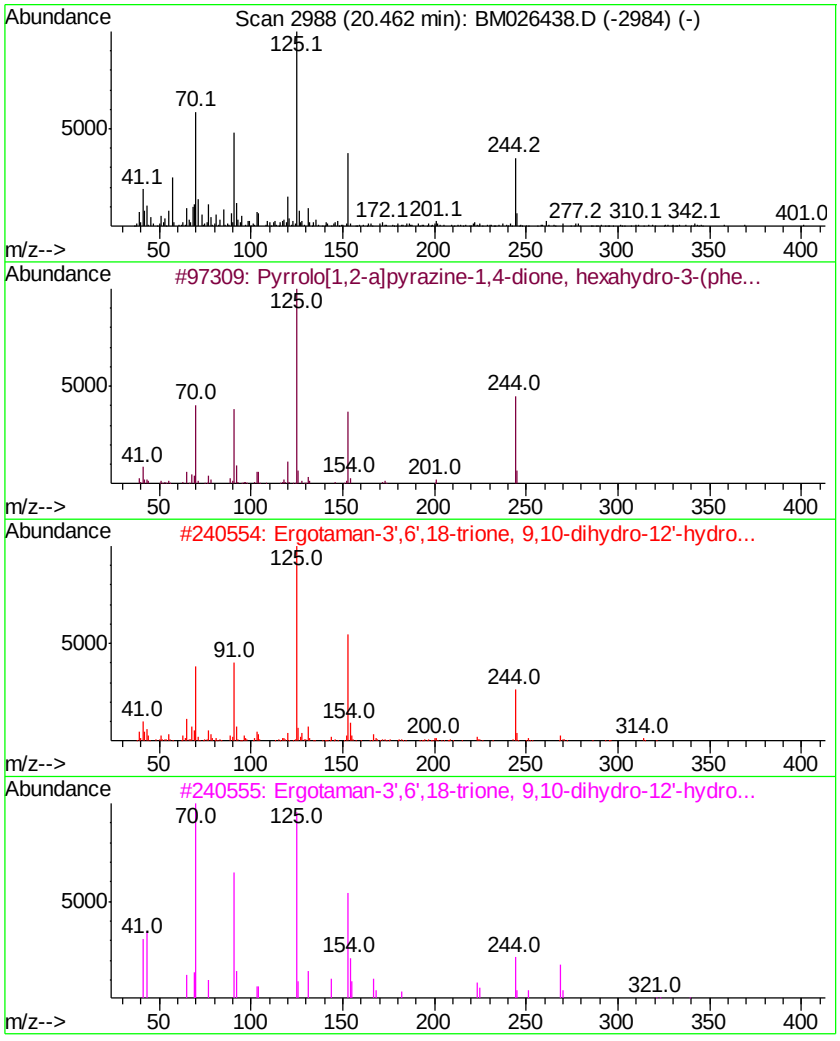
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

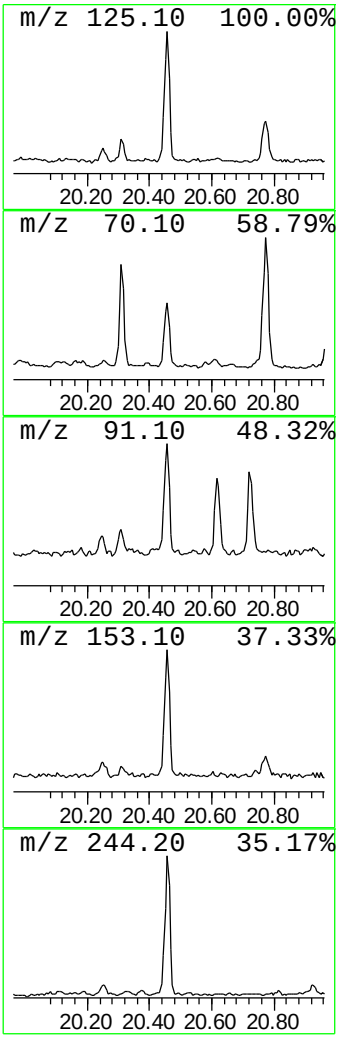
****

Peak Number 46 Pyrrolo[1,2-a]pyrazine-1,4-... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	5.29 ng/ul	485397	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]pyrazine-1,4-dione...	244	C14H16N2O2	014705-60-3	94
2	Ergotaman-3',6',18-trione, 9,10-...	583	C33H37N5O5	000511-12-6	53
3	Ergotaman-3',6',18-trione, 9,10-...	583	C33H37N5O5	000511-12-6	40
4	Isopropylphosphonic acid, dioctv...	348	C19H41O3P	083218-22-8	35
5	2-Amino-4-hydroxy-6-methylpyrimi...	125	C5H7N3O	003977-29-5	30





Library Search Compound Report

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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

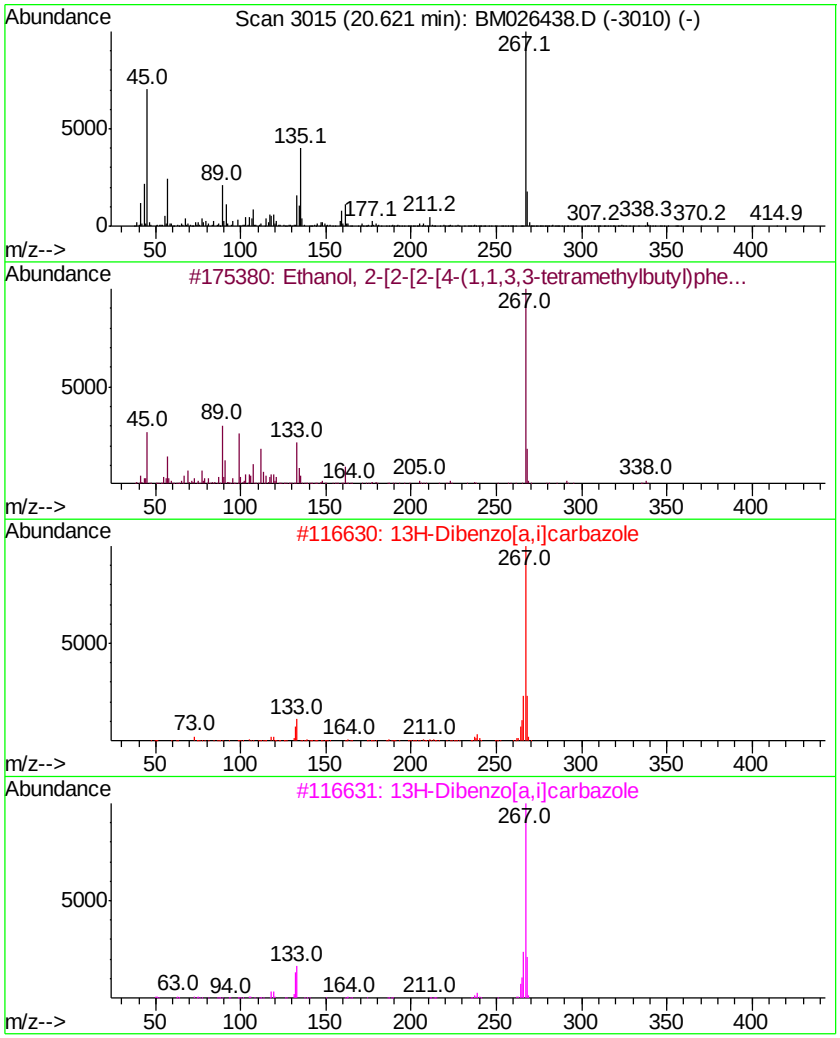
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

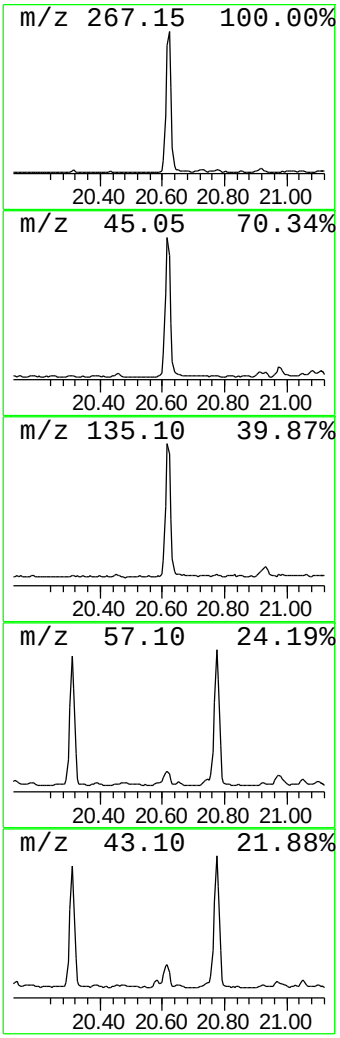
****

Peak Number 47 Ethanol, 2-[2-[2-[4-(1,1,3,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.62	15.76 ng/ul	1447650	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...	338	C20H34O4	002315-62-0	90
2	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	35
3	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	35
4	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	25
5	Paraldehyde	132	C6H12O3	000123-63-7	22





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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

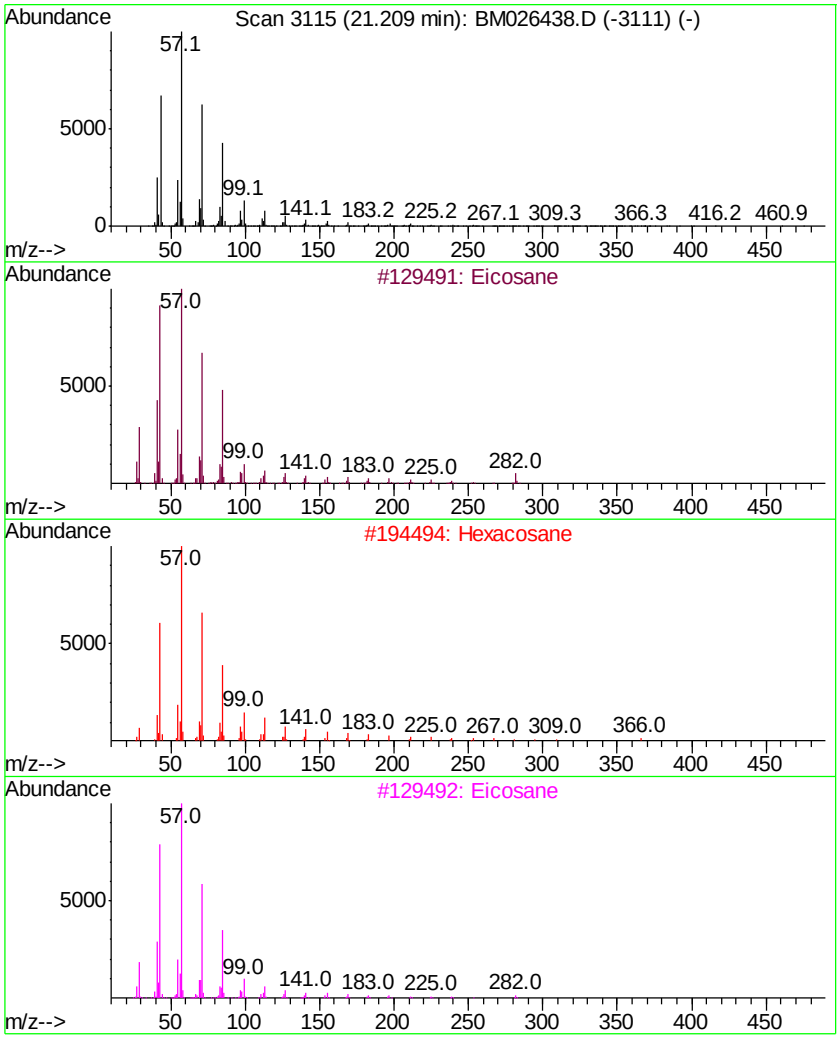
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

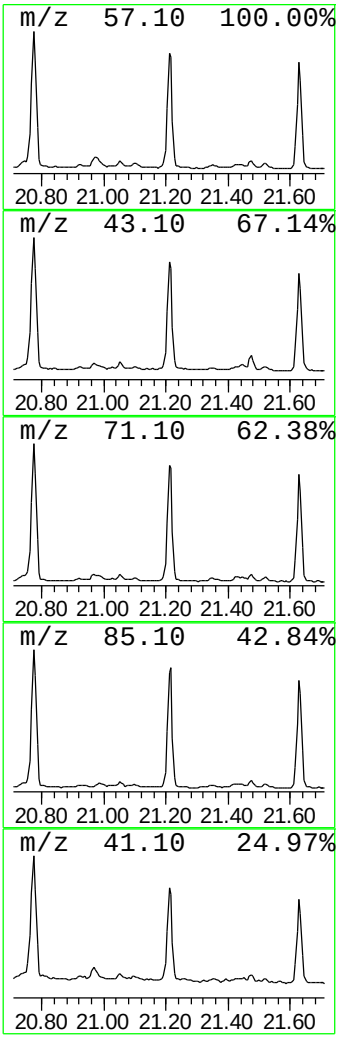
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	36.98 ng/ul	3396380	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Hexacosane	366	C26H54	000630-01-3	96
3	Eicosane	282	C20H42	000112-95-8	95
4	Pentacosane	352	C25H52	000629-99-2	95
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94





Library Search Compound Report

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Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

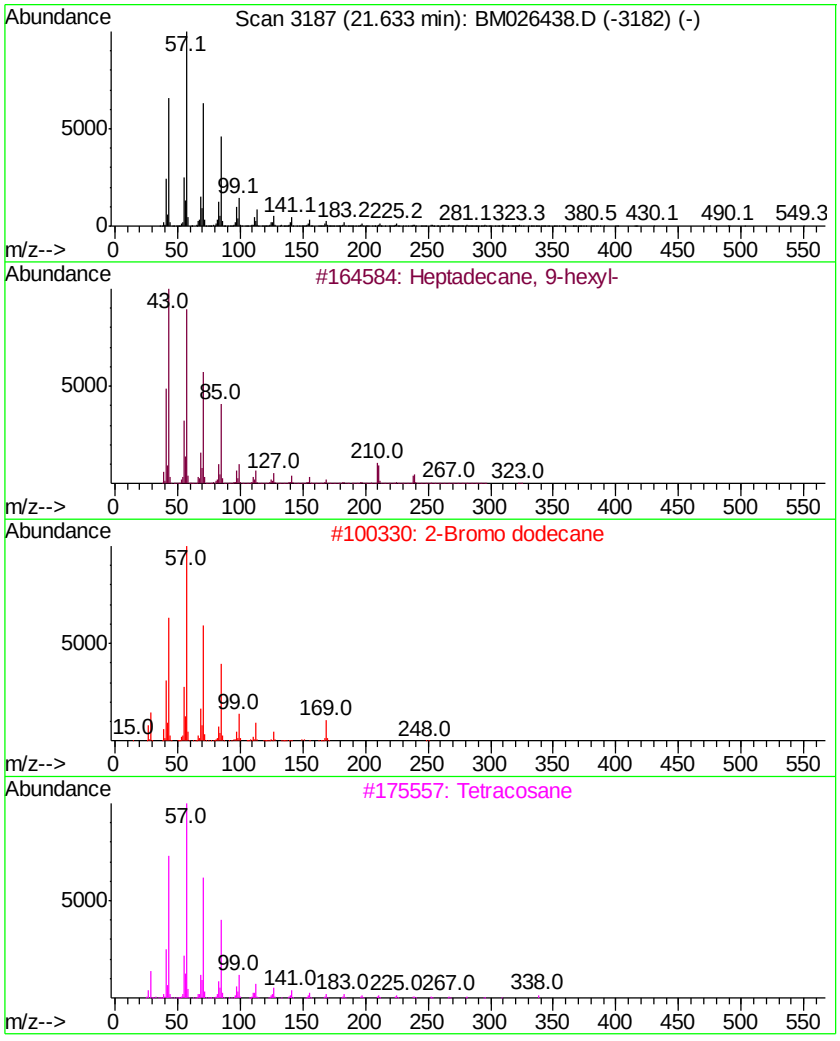
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

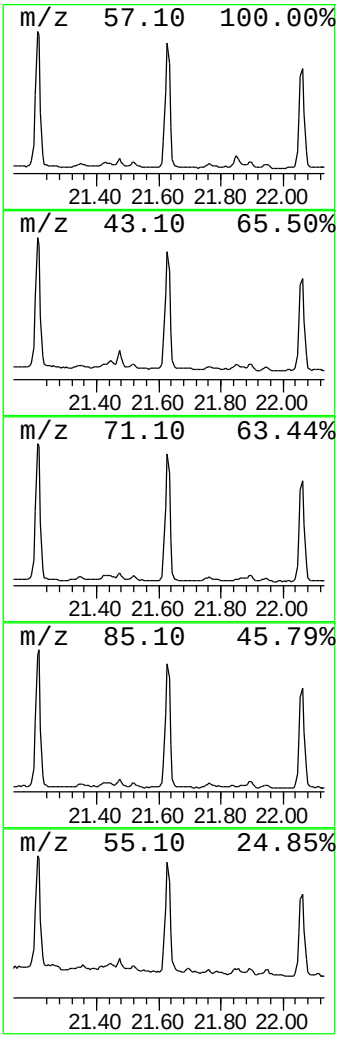
****

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.63	35.00 ng/ul	3213730	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

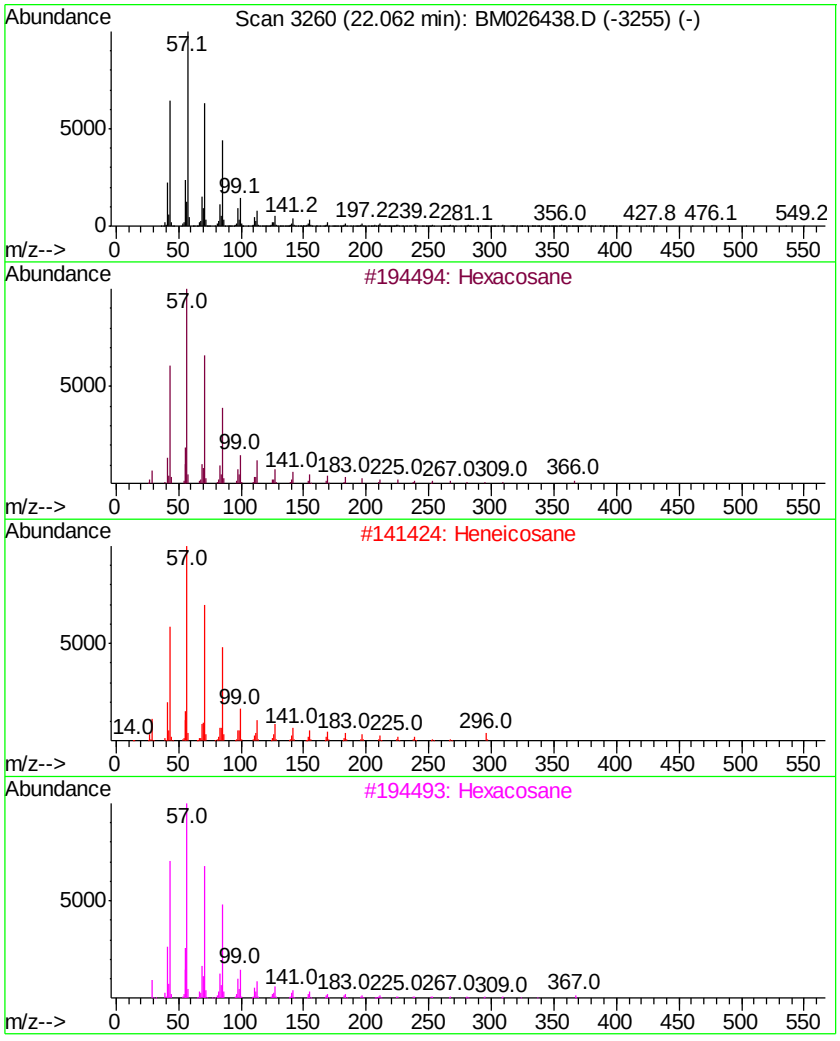
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

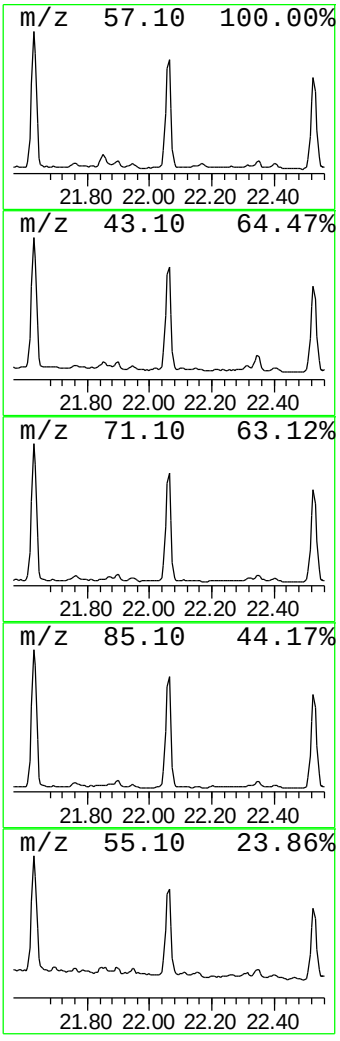
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.06	29.60 ng/ul	2718500	Chrysene-d12	21.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	97
2	Heneicosane	296	C21H44	000629-94-7	96
3	Hexacosane	366	C26H54	000630-01-3	94
4	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
5	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

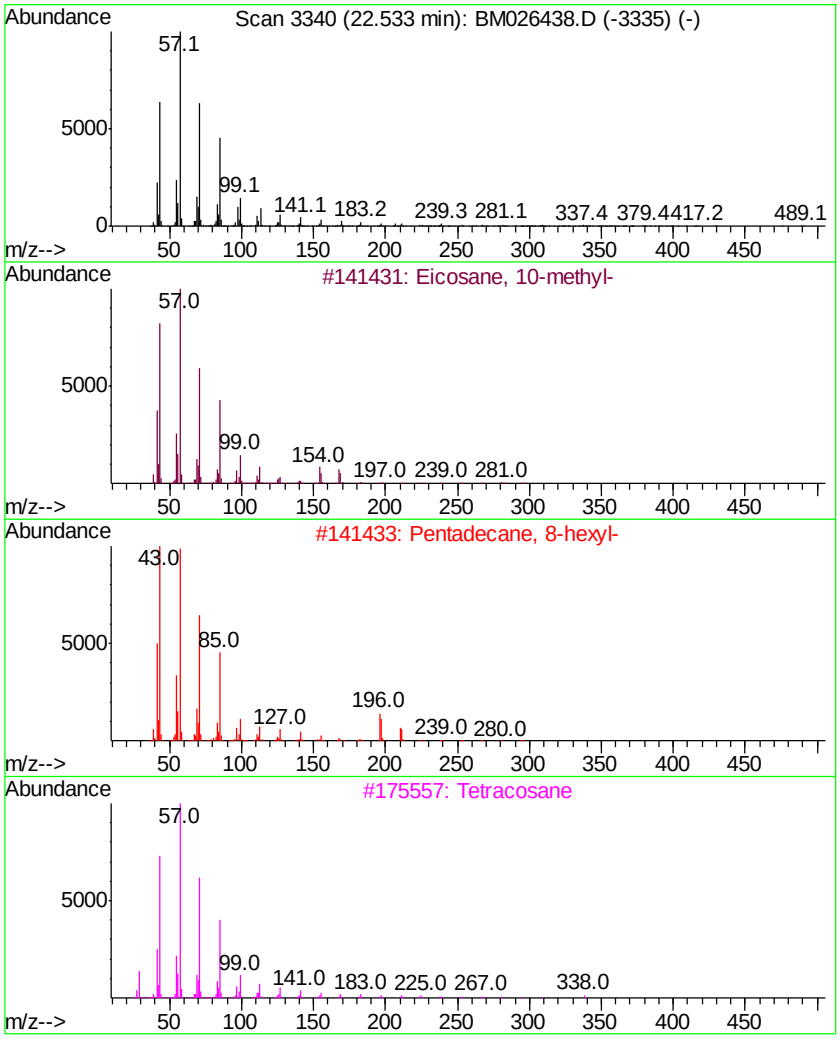
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

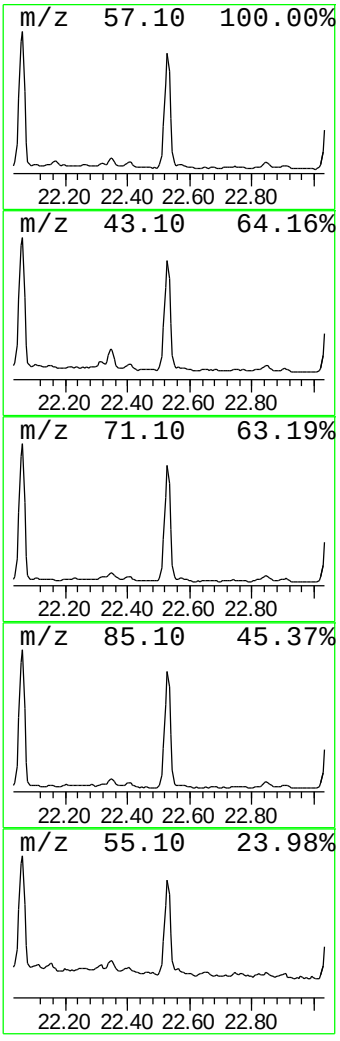
****

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	24.07 ng/ul	2396060	Perylene-d12	23.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Triacontane	422	C30H62	000638-68-6	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

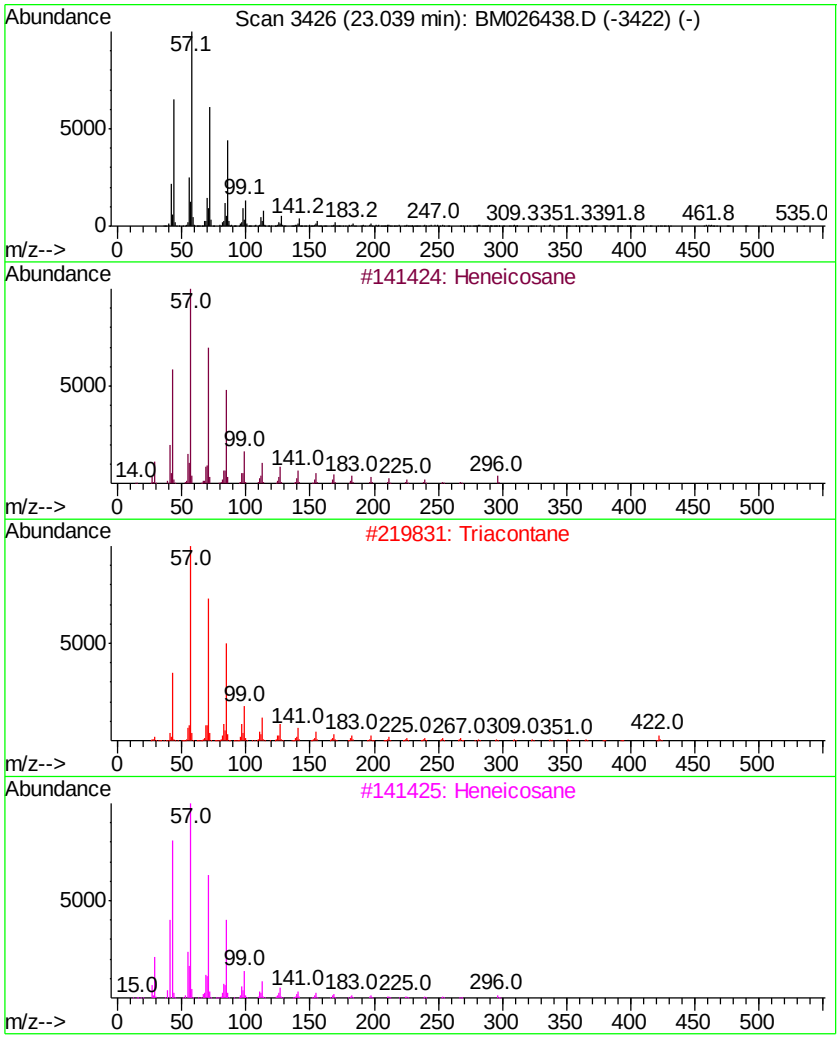
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

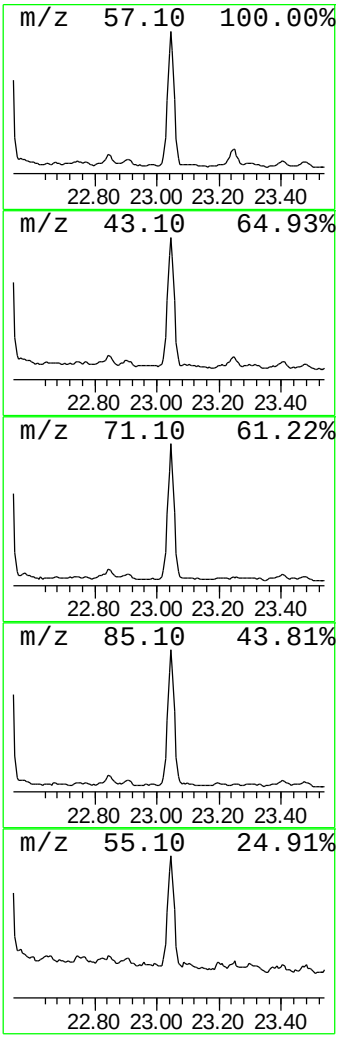
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.04	22.54 ng/ul	2244200	Perylene-d12	23.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Triacontane	422	C30H62	000638-68-6	96
3	Heneicosane	296	C21H44	000629-94-7	95
4	Hexacosane	366	C26H54	000630-01-3	94
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

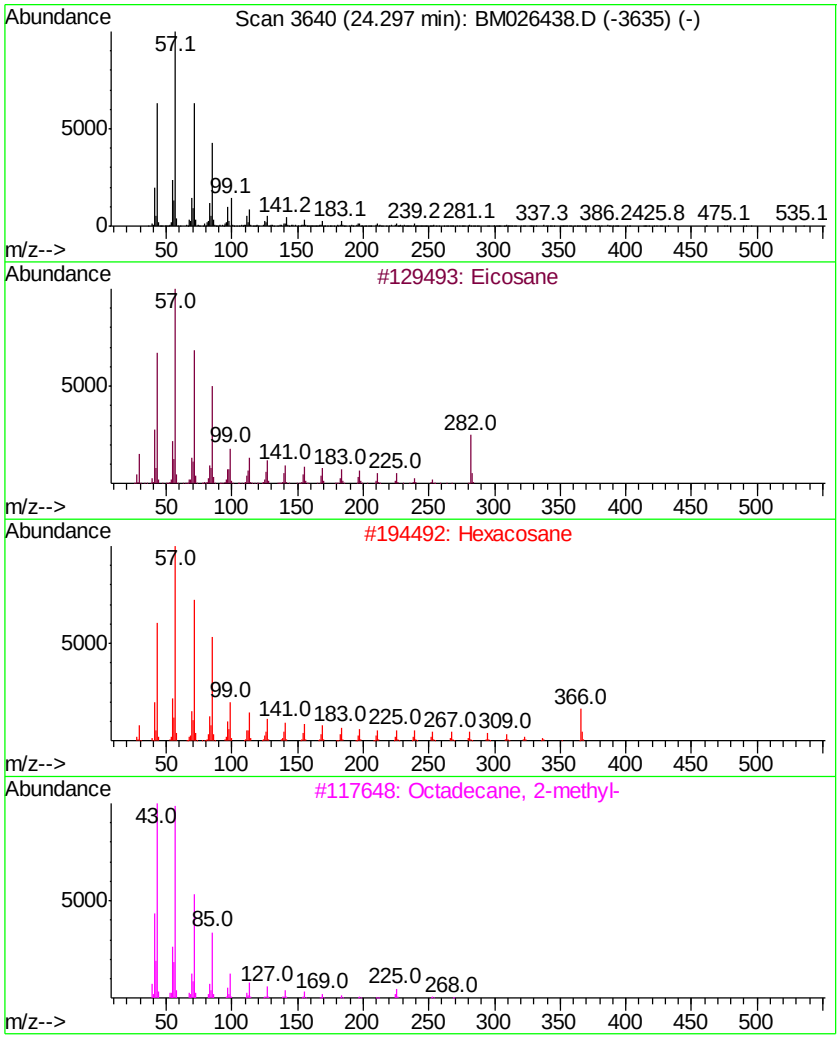
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

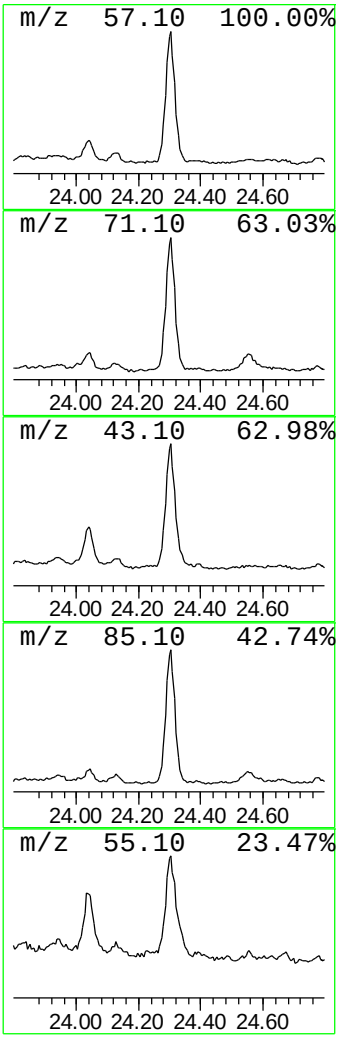
****

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.30	18.33 ng/ul	1824370	Perylene-d12	23.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Hexacosane	366	C26H54	000630-01-3	93
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4	Eicosane	282	C20H42	000112-95-8	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

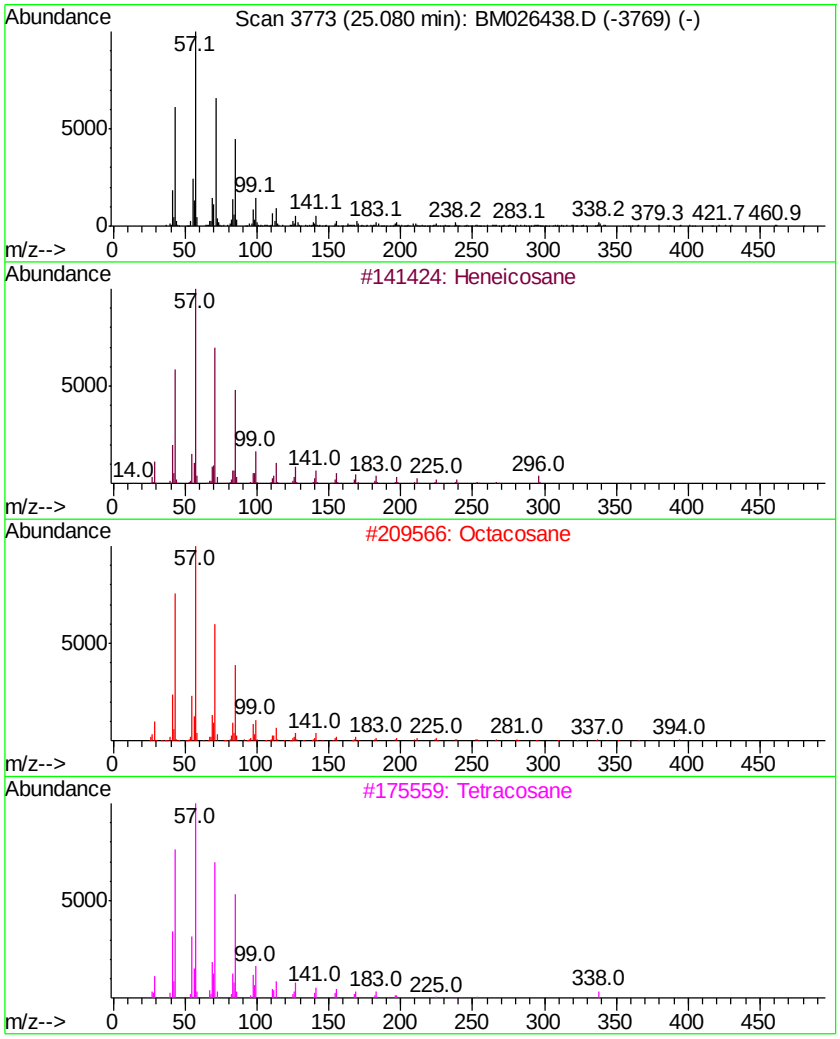
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

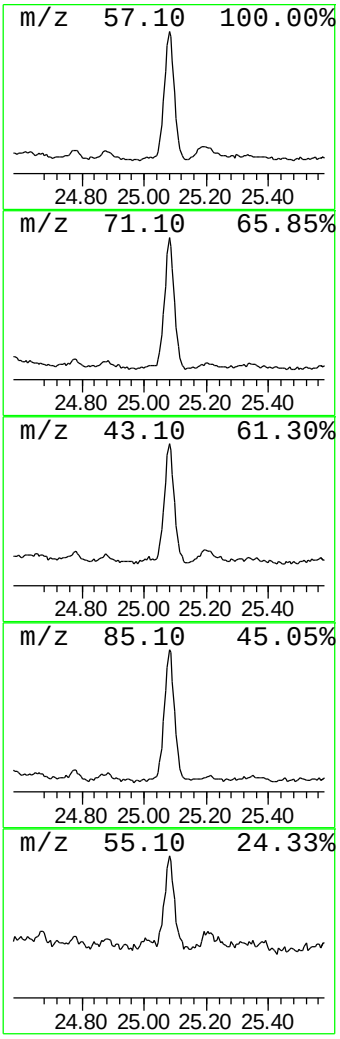
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.08	6.94 ng/ul	690778	Perylene-d12	23.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Octacosane	394	C28H58	000630-02-4	95
3	Tetracosane	338	C24H50	000646-31-1	94
4	Tetracosane	338	C24H50	000646-31-1	94
5	Tetratetracontane	619	C44H90	007098-22-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061720\
Data File : BM026438.D
Acq On : 17 Jun 2020 22:32
Operator : JU/CG
Sample : L2959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG2K1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.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
Propanoic acid, 2...	3.34	6.8	ng/ul	608009	1	7.39	1796340	20.0
unknown-01	3.68	10.6	ng/ul	952430	1	7.39	1796340	20.0
Butanoic acid, 3-...	4.50	19.3	ng/ul	1731950	1	7.39	1796340	20.0
Butanoic acid, 2-...	4.68	17.7	ng/ul	1586930	1	7.39	1796340	20.0
Pentanoic acid	5.03	3.9	ng/ul	353600	1	7.39	1796340	20.0
Benzene, 1,3-dime...	5.45	3.8	ng/ul	341596	1	7.39	1796340	20.0
(DEL) Alkane: Str...	6.09	3.0	ng/ul	270943	1	7.39	1796340	20.0
(DEL) Alkane: Str...	6.47	5.0	ng/ul	444193	1	7.39	1796340	20.0
(DEL) Alkane: Str...	7.04	12.8	ng/ul	1148860	1	7.39	1796340	20.0
D-Limonene	7.62	8.1	ng/ul	722817	1	7.39	1796340	20.0
(DEL) Alkane: Cyc...	7.67	4.5	ng/ul	406698	1	7.39	1796340	20.0
(DEL) Alkane: Str...	7.93	5.2	ng/ul	462572	1	7.39	1796340	20.0
(DEL) Alkane: Cyc...	8.47	4.6	ng/ul	415080	1	7.39	1796340	20.0
(DEL) Alkane: Str...	8.63	13.1	ng/ul	1174740	1	7.39	1796340	20.0
(DEL) Alkane: Cyc...	8.73	5.2	ng/ul	471054	1	7.39	1796340	20.0
trans-Decalin, 2-...	9.34	3.7	ng/ul	397619	2	10.15	2133000	20.0
Octanoic acid	9.57	5.0	ng/ul	535841	2	10.15	2133000	20.0
Phenol, 3-chloro-	10.06	4.9	ng/ul	523986	2	10.15	2133000	20.0
Benzeneacetic acid	10.77	7.6	ng/ul	810742	2	10.15	2133000	20.0
Benzenamine, 2,4-...	12.23	5.5	ng/ul	640231	3	14.05	2307610	20.0
Phenol, 3,4-dichl...	13.09	8.7	ng/ul	1007680	3	14.05	2307610	20.0
Dodecanoic acid	14.56	4.4	ng/ul	511742	3	14.05	2307610	20.0
Tributyl phosphate	15.57	19.3	ng/ul	2644930	4	16.83	2738980	20.0
(DEL) Alkane: Str...	15.82	2.7	ng/ul	373135	4	16.83	2738980	20.0
(DEL) Alkane: Str...	15.84	2.0	ng/ul	276111	4	16.83	2738980	20.0
Tetradecanoic acid	16.28	3.6	ng/ul	490558	4	16.83	2738980	20.0
(DEL) Alkane: Str...	16.61	5.0	ng/ul	680484	4	16.83	2738980	20.0
(DEL) Alkane: Str...	16.66	3.3	ng/ul	445834	4	16.83	2738980	20.0
Ethanol, 2-[4-(1,...	17.19	13.3	ng/ul	1817830	4	16.83	2738980	20.0
(DEL) Alkane: Str...	17.34	6.7	ng/ul	910487	4	16.83	2738980	20.0
[1,1'-Biphenyl]-4...	17.43	5.0	ng/ul	691327	4	16.83	2738980	20.0
(DEL) Alkane: Str...	18.04	6.9	ng/ul	944364	4	16.83	2738980	20.0
unknown-02	18.50	4.0	ng/ul	547945	4	16.83	2738980	20.0
(DEL) Alkane: Str...	18.68	12.2	ng/ul	1665060	4	16.83	2738980	20.0
1(2H)-Naphthaleno...	18.79	6.5	ng/ul	882754	4	16.83	2738980	20.0
cis-Vaccenic acid	18.94	72.0	ng/ul	6615230	5	21.02	1836630	20.0
Octadecanoic acid	19.07	70.5	ng/ul	6473710	5	21.02	1836630	20.0
Ethanol, 2-[2-[4-...	19.12	24.8	ng/ul	2275830	5	21.02	1836630	20.0
(DEL) Alkane: Str...	19.27	30.3	ng/ul	2785400	5	21.02	1836630	20.0
unknown-03	19.60	5.5	ng/ul	503926	5	21.02	1836630	20.0
unknown-04	19.64	8.3	ng/ul	759775	5	21.02	1836630	20.0
(DEL) Alkane: Str...	19.81	33.8	ng/ul	3104070	5	21.02	1836630	20.0
(DEL) Alkane: Str...	20.31	39.9	ng/ul	3665580	5	21.02	1836630	20.0
Pyrrolo[1,2-a]pyr...	20.46	5.3	ng/ul	485397	5	21.02	1836630	20.0
Ethanol, 2-[2-[2-...	20.62	15.8	ng/ul	1447650	5	21.02	1836630	20.0
(DEL) Alkane: Str...	21.21	37.0	ng/ul	3396380	5	21.02	1836630	20.0
(DEL) Alkane: Str...	21.63	35.0	ng/ul	3213730	5	21.02	1836630	20.0
(DEL) Alkane: Str...	22.06	29.6	ng/ul	2718500	5	21.02	1836630	20.0
(DEL) Alkane: Str...	22.53	24.1	ng/ul	2396060	6	23.11	1990980	20.0

(DEL) Alkane: Str...	23.04	22.5	ng/ul	2244200	6	23.11	1990980	20.0	
(DEL) Alkane: Str...	24.30	18.3	ng/ul	1824370	6	23.11	1990980	20.0	
(DEL) Alkane: Str...	25.08	6.9	ng/ul	690778	6	23.11	1990980	20.0	

Instrument :
BNA_M
ClientSampleId :
BG2K1