LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061719\
Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

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-BM061419MA.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	3.034	4	8	27	rVB	2355671	3145228	43.44%	3.645%
2	3.810	137	140	143	rVB3	21012	25756	0.36%	0.030%
3	4.922	325	329	334	rVB	20823	29621	0.41%	0.034%
4	6.475	586	593	599	rVB	173170	267622	3.70%	0.310%
5	6.781	640	645	651	rBV2	25621	44895	0.62%	0.052%
6	6.957	668	675	687	rBV2	501133	903695	12.48%	1.047%
7	7.134	699	705	715	rBV	408349	635539	8.78%	0.737%
8	7.322	731	737	747	rBV	526553	830460	11.47%	0.962%
9	7.792	810	817	824	rBV	1037123	1652539	22.82%	1.915%
10	7.922	833	839	847	rVB2	21299	33665	0.46%	0.039%
11	7.998	847	852	857	rBV5	15207	23606	0.33%	0.027%
12	8.492	930	936	945	rBV	601432	968783	13.38%	1.123%
13	8.616	953	957	966	rVB4	11911	24786	0.34%	0.029%
14	8.951	1007	1014	1025	rVB	523023	870705	12.03%	1.009%
15	9.328	1073	1078	1083	rBV	26922	38514	0.53%	0.045%
16	9.669	1130	1136	1146	rBV	439115	727253	10.04%	0.843%
17	9.822	1156	1162	1169	rBV4	8475	22517	0.31%	0.026%
18	9.886	1169	1173	1180	rVB5	13599	25828	0.36%	0.030%
19	10.204	1220	1227	1236	rBV	736090	1257006	17.36%	1.457%
20	10.580	1284	1291	1298	rBV	1543984	2613722	36.10%	3.029%
21	10.727	1310	1316	1323	rBV	96072	172220	2.38%	0.200%
22	11.045	1366	1370	1377	rVV	23270	34186	0.47%	0.040%
23	11.369	1419	1425	1433	rVB7	13771	29294	0.40%	0.034%
24	11.669	1472	1476	1485	rVB4	20085	35491	0.49%	0.041%
25	12.780	1657	1665	1673	rBV4	42777	90914	1.26%	0.105%
26	13.033	1703	1708	1713	rBV	28837	43502	0.60%	0.050%
27	13.157	1722	1729	1732	rBV5	15522	33673	0.47%	0.039%
28	13.298	1745	1753	1759	rVV3	56127	89466	1.24%	0.104%
29	13.527	1787	1792	1798	rBV	34644	58555	0.81%	0.068%
30	13.698	1817	1821	1824	rVV4	33796	53465	0.74%	0.062%
31	13.745	1824	1829	1838	rVV2	269258	395381	5.46%	0.458%
32	13.845	1838	1846	1850	rVV	1653037	2457084	33.94%	2.848%
33	13.892	1850	1854	1861	rVV	801589	1120667	15.48%	1.299%
34	13.951	1861	1864	1868	rVV5	17335	24573	0.34%	0.028%

LSC Area Percent Report

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

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-BM061419MA.M
Title : SVOA CALIBRATION

35	14.004	1868	1873	1878	rVV3	14216	24844	0.34%	0.029%
36	14.074	1880	1885	1887	rVV2	30908	40642	0.56%	0.047%
37	14.121	1887	1893	1899	rVV	1709609	2568020	35.47%	2.976%
38	14.180	1899	1903	1911	rVV2	59902	107228	1.48%	0.124%
39	14.263	1911	1917	1922	rVV2	58751	88465	1.22%	0.103%
40	14.315	1922	1926	1929	rVV4	25832	39109	0.54%	0.045%
41	14.380	1933	1937	1940	rVV	204757	299600	4.14%	0.347%
42	14.433	1940	1946	1954	rVV2	2594381	4146127	57.26%	4.805%
43	14.492	1954	1956	1958	rVV	83081	98420	1.36%	0.114%
44	14.515	1958	1960	1969	rVB2	64422	87584	1.21%	0.102%
45	14.633	1975	1980	1985	rBV	484634	771222	10.65%	0.894%
46	14.674	1985	1987	1994	rVV	144922	208045	2.87%	0.241%
47	14.751	1994	2000	2006	rVB2	184721	329506	4.55%	0.382%
48	14.845	2012	2016	2021	rBV4	40591	60307	0.83%	0.070%
49	14.957	2030	2035	2040	rVB	24889	35702	0.49%	0.041%
50	15.221	2076	2080	2084	rBV	109403	142140	1.96%	0.165%
51	15.274	2087	2089	2093	rVB4	19265	25431	0.35%	0.029%
52	15.362	2101	2104	2108	rVB4	26211	31912	0.44%	0.037%
53	15.427	2108	2115	2123	rVB	2427367	3498140	48.31%	4.054%
54	15.545	2130	2135	2144	rBV	614713	864891	11.95%	1.002%
55	15.662	2151	2155	2161	rVB2	40824	64185	0.89%	0.074%
56	15.762	2165	2172	2175	rBV5	55246	95648	1.32%	0.111%
57	15.798	2175	2178	2183	rVV3	74853	113659	1.57%	0.132%
58	15.904	2188	2196	2203	rVB	169833	284610	3.93%	0.330%
59	15.998	2204	2212	2217	rBV8	36512	64168	0.89%	0.074%
60	16.139	2232	2236	2240	rBV4	22569	36001	0.50%	0.042%
61	16.268	2254	2258	2262	rBV7	18379	30650	0.42%	0.036%
62	16.315	2262	2266	2274	rVB5	33522	58865	0.81%	0.068%
63	16.921	2363	2369	2373	rBV6	35646	60989	0.84%	0.071%
64	16.968	2373	2377	2384	rVB3	20469	38528	0.53%	0.045%
65	17.068	2390	2394	2396	rVV3	37814	49559	0.68%	0.057%
66	17.092	2396	2398	2402	rVV5	35802	39479	0.55%	0.046%
67	17.180	2406	2413	2421	rVV2	3441957	5074824	70.09%	5.881%
68	17.274	2423	2429	2437	rVV	2605140	3631483	50.16%	4.209%
69	17.462	2458	2461	2468	rVB2	29288	44271	0.61%	0.051%
70	17.556	2475	2477	2486	rVB8	17026	27419	0.38%	0.032%
71	17.839	2522	2525	2530	rVB6	24459	32515	0.45%	0.038%

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Instrument : BNA_M
ClientSampleId : DB8M1

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Title : SVOA CALIBRATION

72	17.945	2538	2543	2548	rBV7	31698	57840	0.80%	0.067%
73	18.009	2550	2554	2559	rBV5	18508	28458	0.39%	0.033%
74	18.068	2559	2564	2573	rBV	667535	995418	13.75%	1.154%
75	18.356	2610	2613	2618	rBV3	44490	65589	0.91%	0.076%
76	18.992	2718	2721	2727	rVB	47272	56222	0.78%	0.065%
77	19.203	2753	2757	2758	rBV	60524	71358	0.99%	0.083%
78	19.345	2777	2781	2792	rBV2	266100	430155	5.94%	0.499%
79	19.456	2796	2800	2804	rBV2	37804	60226	0.83%	0.070%
80	19.568	2813	2819	2824	rBV	3173419	4328030	59.78%	5.016%
81	19.962	2879	2886	2891	rVB2	280425	404043	5.58%	0.468%
82	20.074	2902	2905	2907	rBV3	69935	81534	1.13%	0.094%
83	20.109	2907	2911	2914	rVV	269893	326124	4.50%	0.378%
84	20.397	2956	2960	2963	rBV	112830	130639	1.80%	0.151%
85	20.603	2992	2995	2999	rVB2	106268	133746	1.85%	0.155%
86	20.756	3017	3021	3027	rBV	225309	334217	4.62%	0.387%
87	20.915	3043	3048	3053	rVB	6512887	7240424	100.00%	8.391%
88	21.062	3068	3073	3084	rBV	1675475	2165918	29.91%	2.510%
89	21.356	3118	3123	3135	rBV	4154198	5467235	75.51%	6.336%
90	21.503	3144	3148	3153	rBV2	284852	372558	5.15%	0.432%
91	21.962	3219	3226	3235	rBV	1733155	2939422	40.60%	3.407%
92	22.280	3276	3280	3289	rVB5	238086	423374	5.85%	0.491%
93	22.409	3298	3302	3306	rBV	448968	569791	7.87%	0.660%
94	22.927	3385	3390	3394	rBV	1341212	2016204	27.85%	2.337%
95	22.974	3394	3398	3406	rVB2	504883	832239	11.49%	0.965%
96	23.491	3479	3486	3495	rVB2	1995921	4079637	56.35%	4.728%
97	23.633	3504	3510	3527	rVB2	2368551	4917545	67.92%	5.699%
98	24.162	3594	3600	3609	rVB	1055471	2073936	28.64%	2.404%
99	24.921	3724	3729	3738	rVB	420785	914352	12.63%	1.060%
100	28.050	4254	4261	4281	rVB7	741916	2774336	38.32%	3.215%

Sum of corrected areas: 86284969

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Instrument : BNA_M
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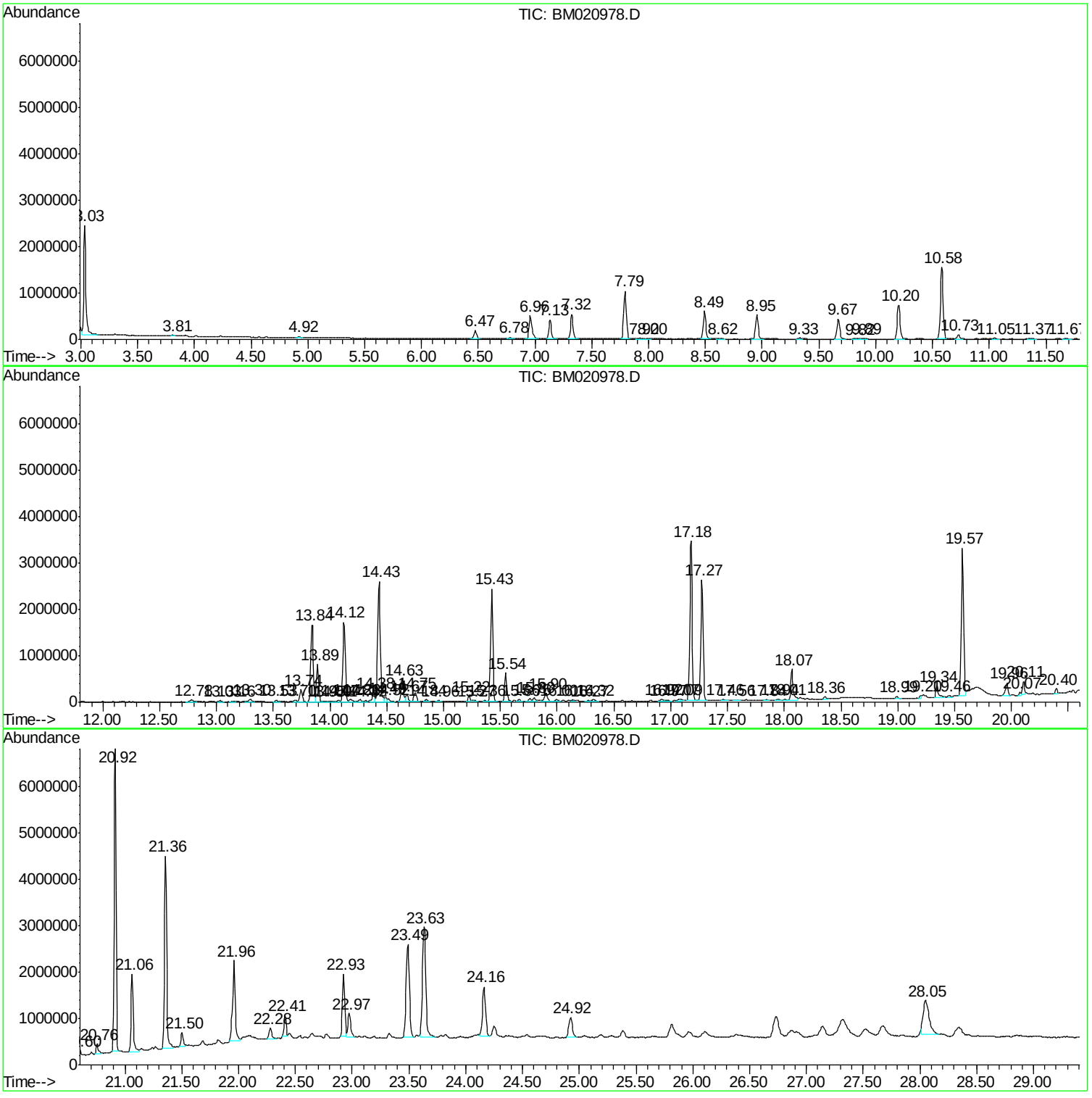
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

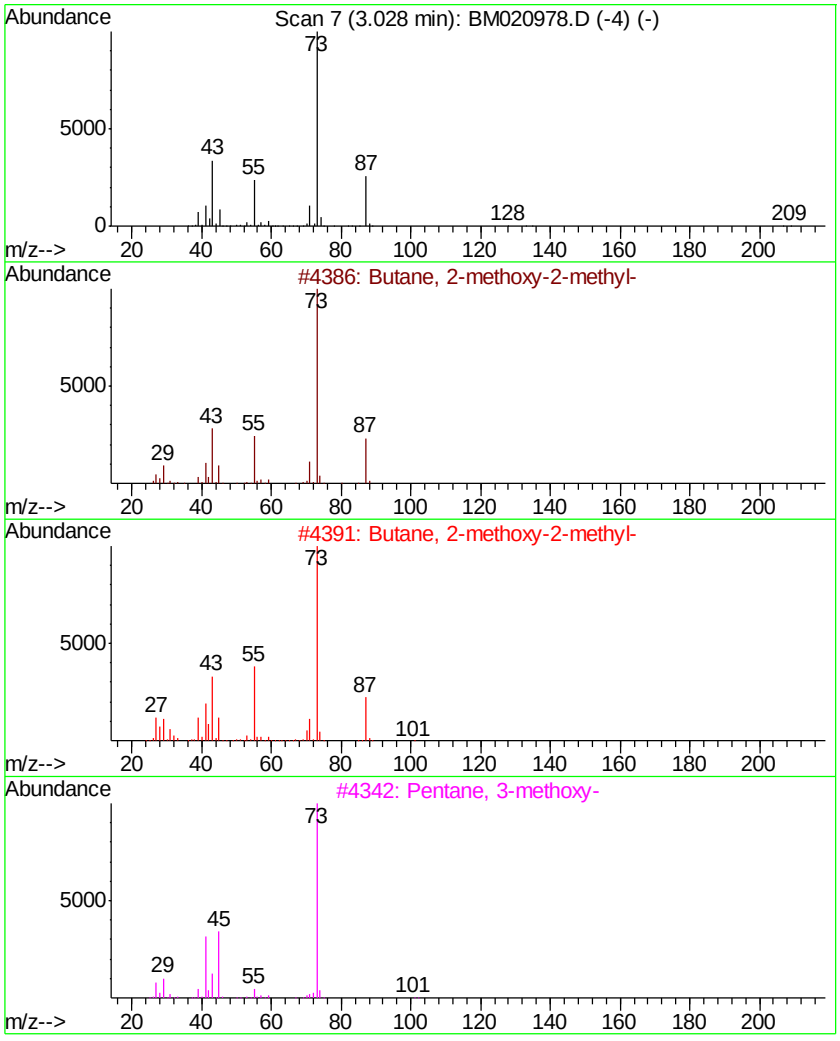
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

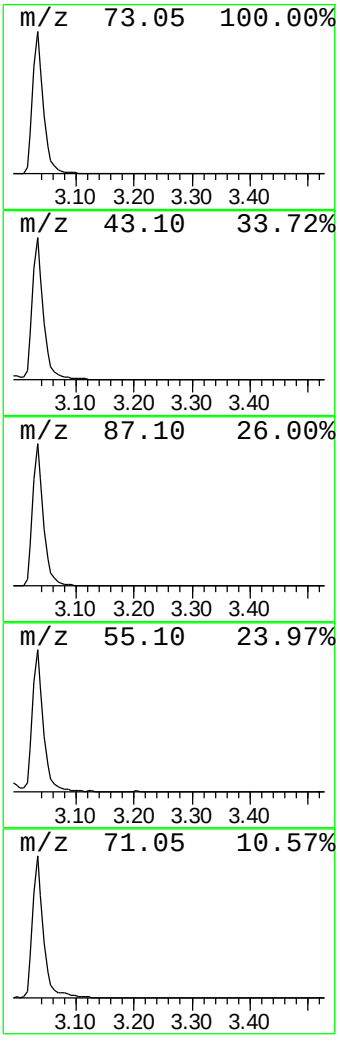
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	38.07 ng/ul	3145230	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





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Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

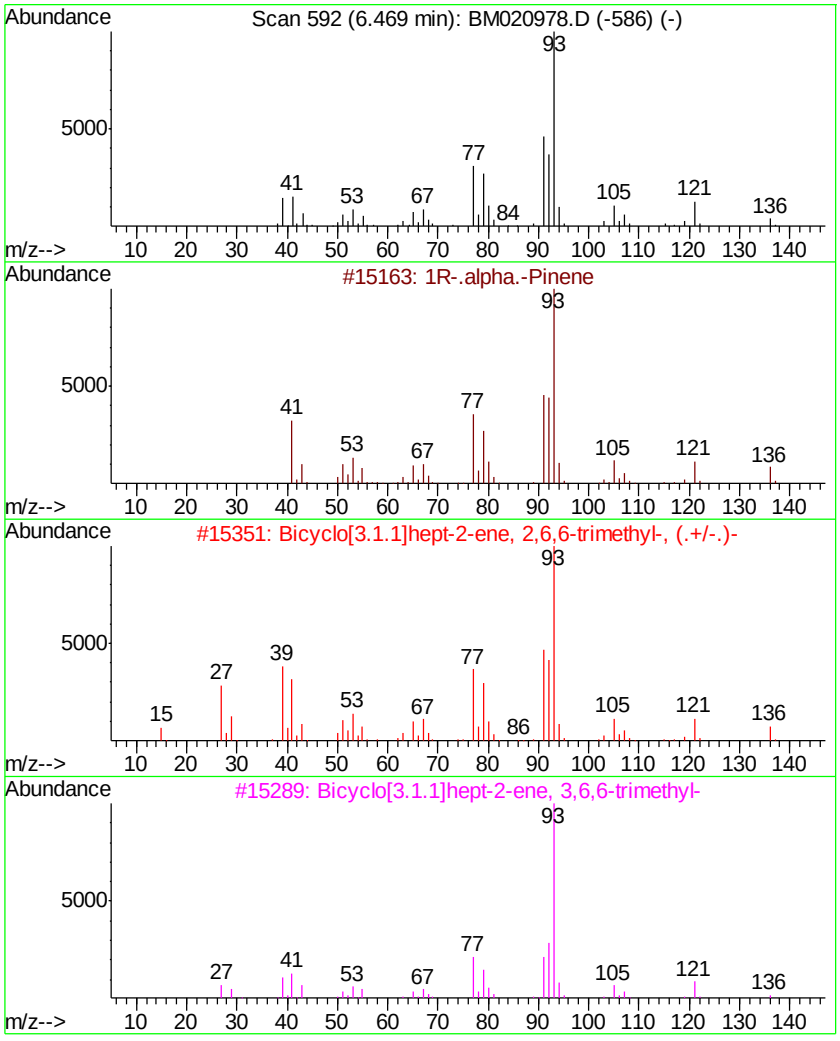
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

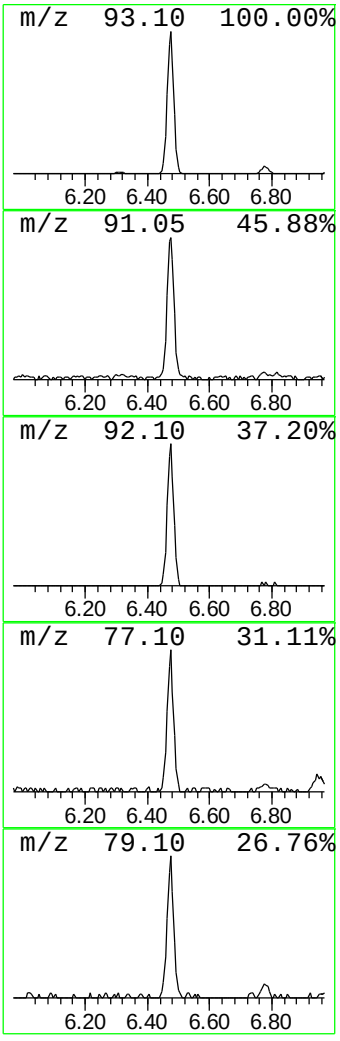
****

Peak Number 2 1R-.alpha.-Pinene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	3.24 ng/ul	267622	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1R-.alpha.-Pinene	136	C10H16	007785-70-8	95
2	Bicyclo[3.1.1]hept-2-ene, 2,6,6-...	136	C10H16	002437-95-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	1S-.alpha.-Pinene	136	C10H16	007785-26-4	91
5	Bicyclo[4.1.0]hept-3-ene, 3,7,7-...	136	C10H16	000498-15-7	91





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Quant Title : SVOA CALIBRATION

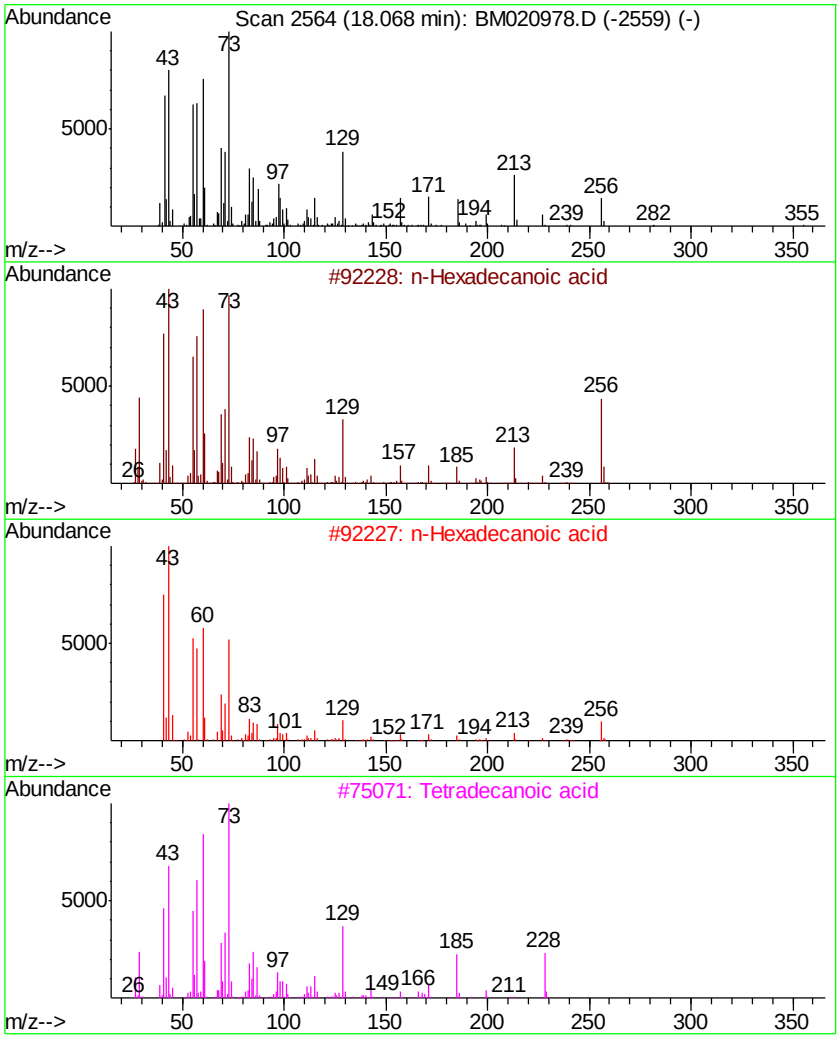
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

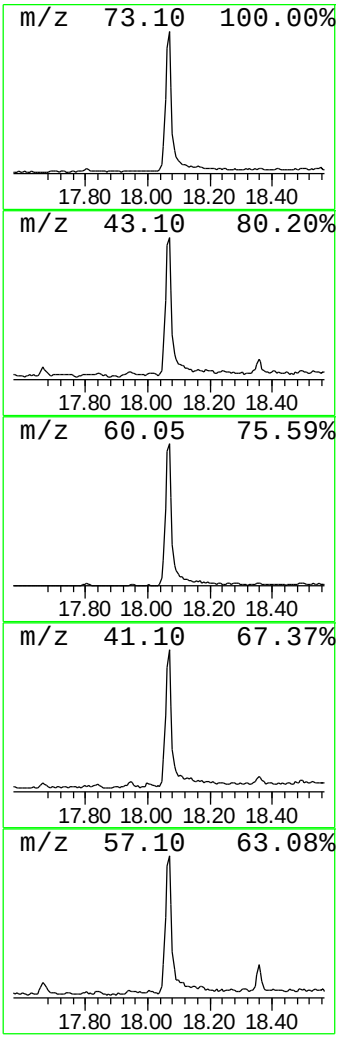
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	3.92 ng/ul	995418	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	81
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





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Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

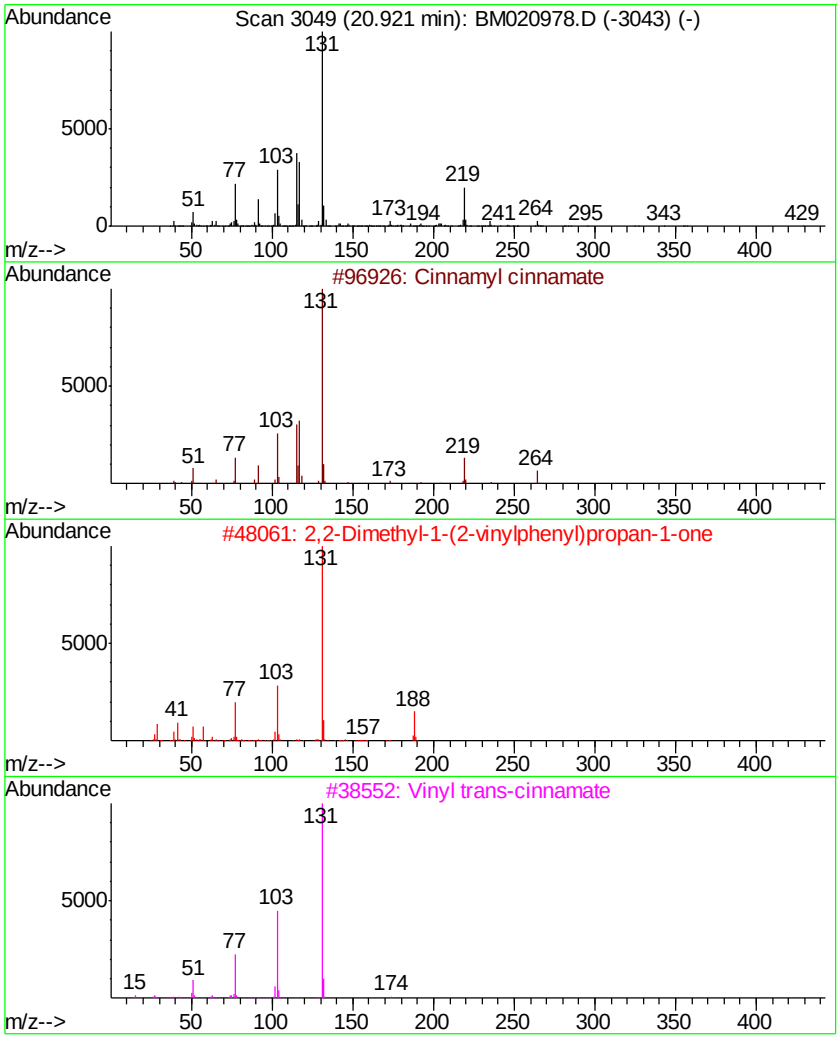
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

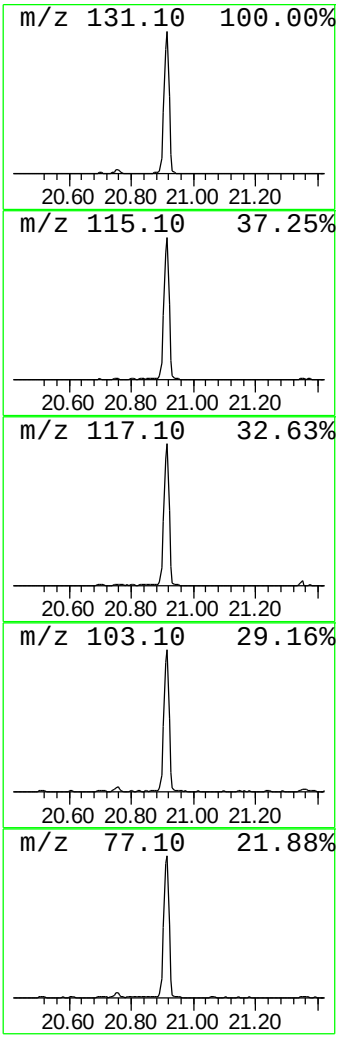
****

Peak Number 4 Cinnamyl cinnamate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	26.49 ng/ul	7240420	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	86
2	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	52
3	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	50
4	p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	50
5	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	50





Library Search Compound Report

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Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

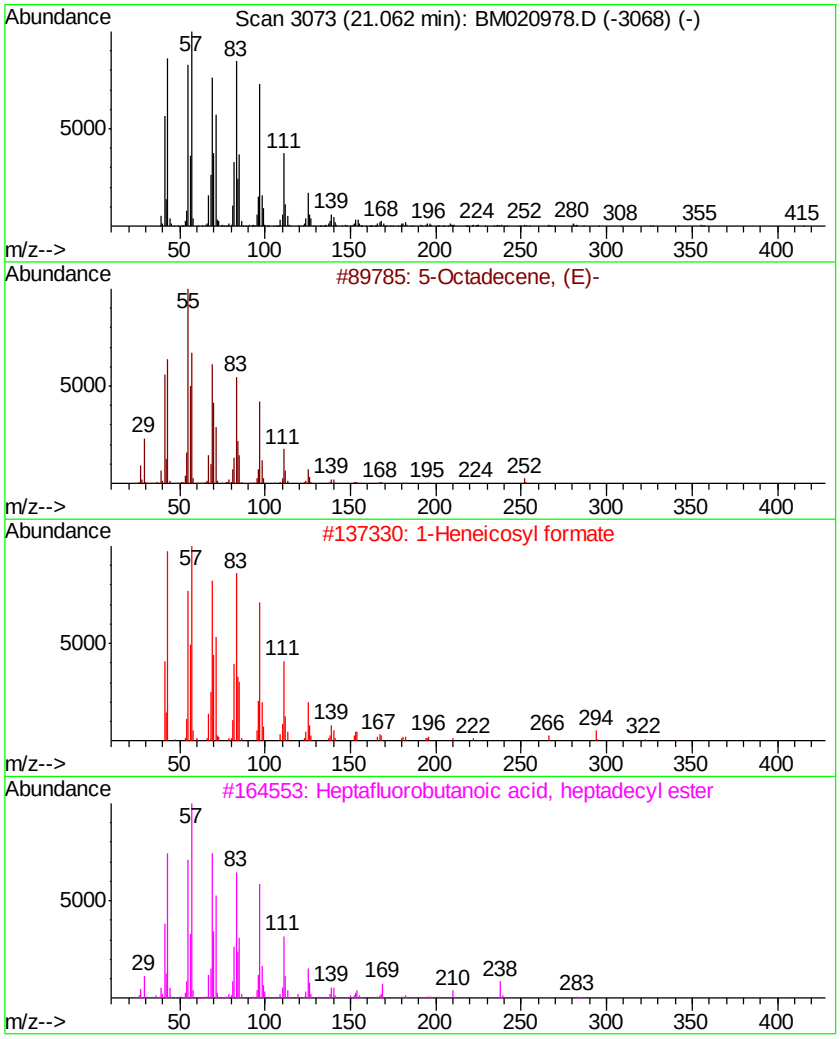
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

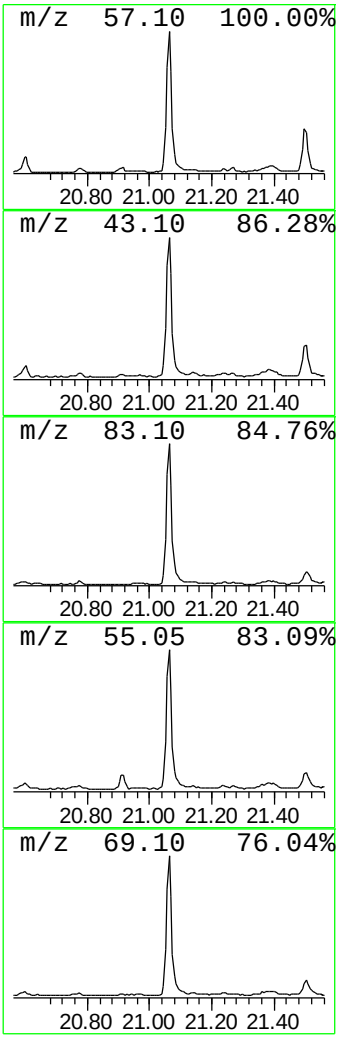
****

Peak Number 5 (DEL) Alkane: Cyclic21.06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	7.92 ng/ul	2165920	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91





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Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

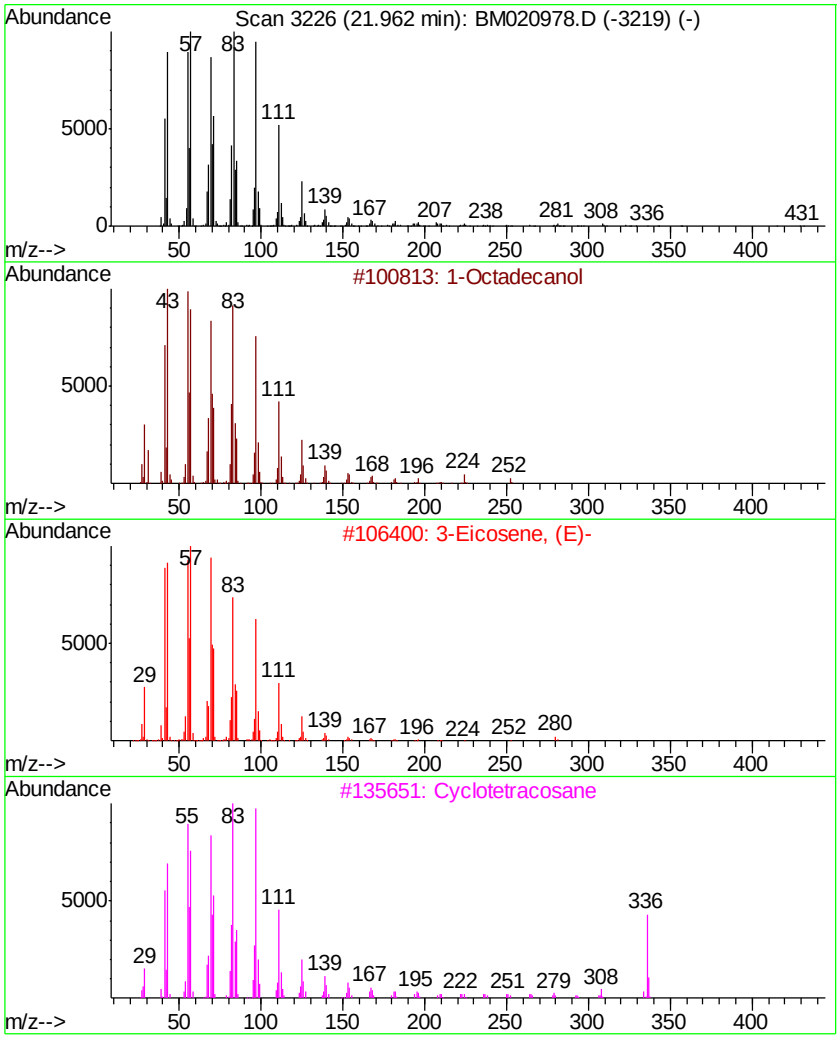
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

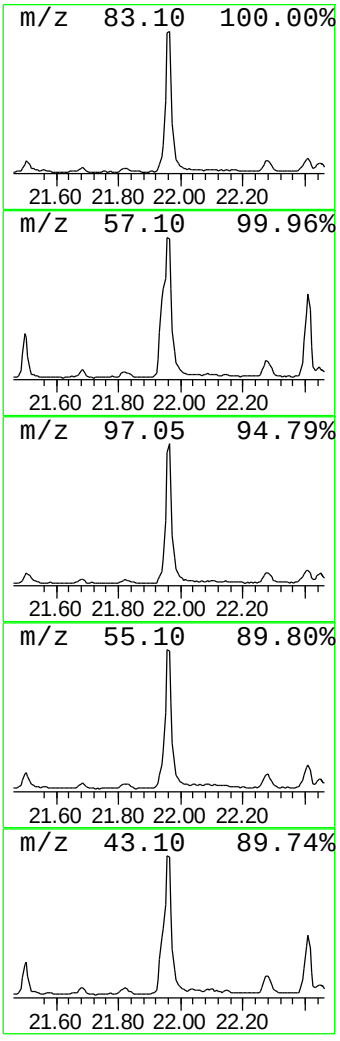
****

Peak Number 6 1-Octadecanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.96	10.75 ng/ul	2939420	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	90
3	Cyclotetracosane	336	C24H48	000297-03-0	87
4	1-Nonadecene	266	C19H38	018435-45-5	87
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	87





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Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

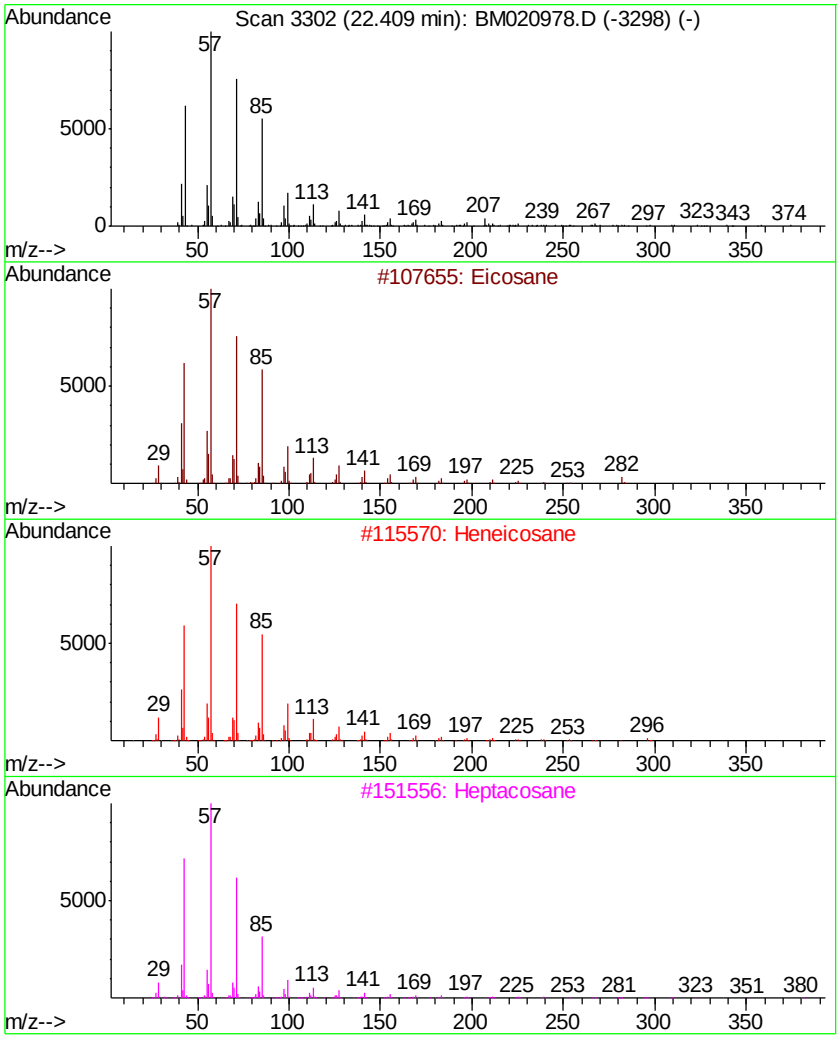
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

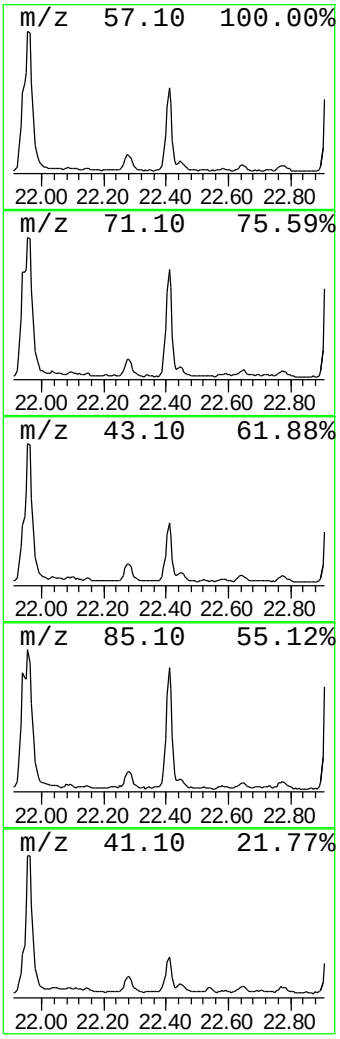
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	2.08 ng/ul	569791	Chrysene-d12	21.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	92
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Nonacosane	408	C29H60	000630-03-5	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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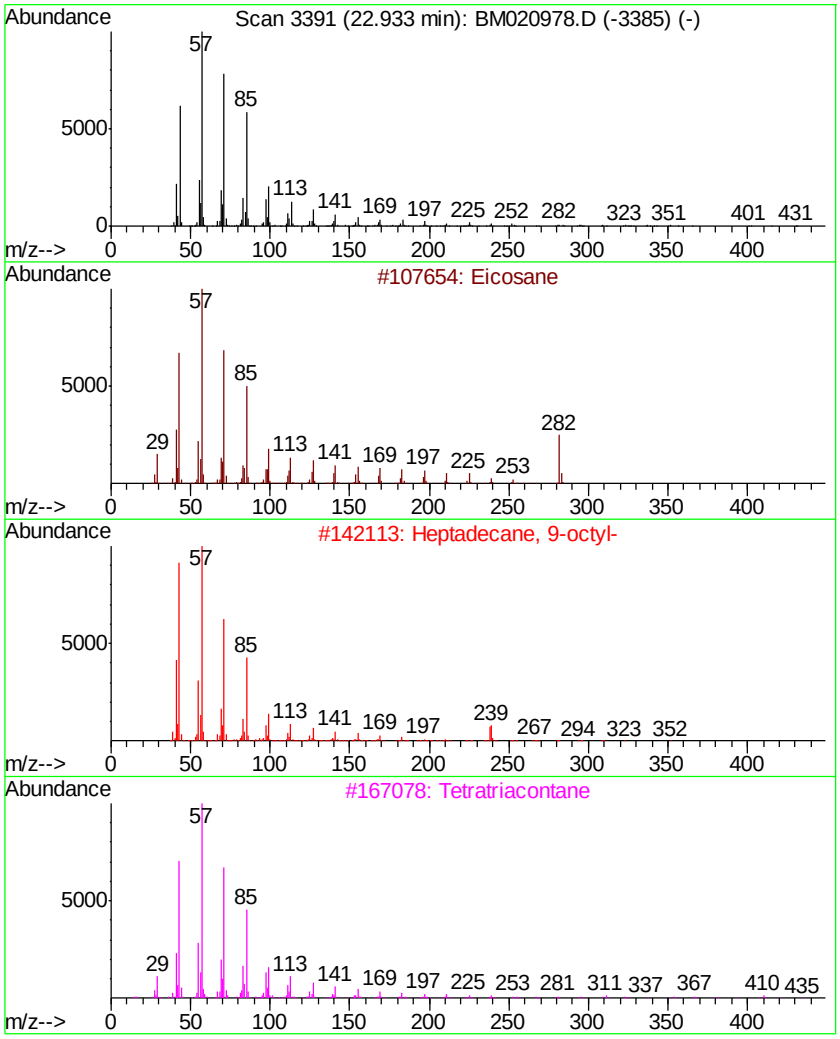
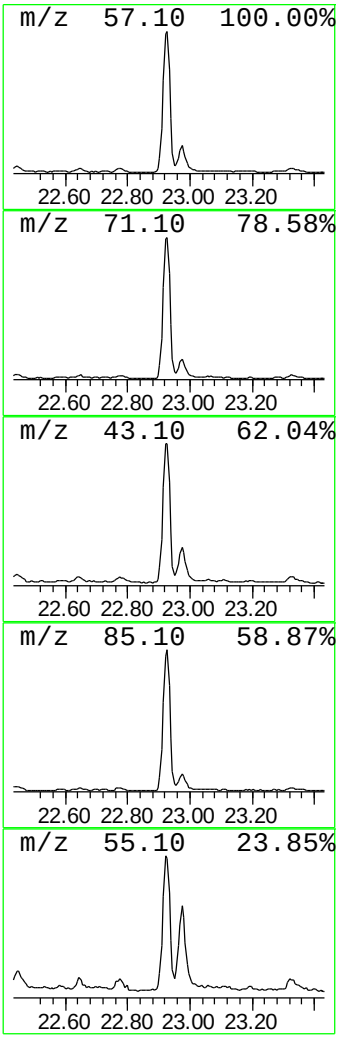
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.93	8.20 ng/ul	2016200	Perylene-d12	23.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Tetratriacontane	479	C34H70	014167-59-0	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Heneicosane	296	C21H44	000629-94-7	91





Library Search Compound Report

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Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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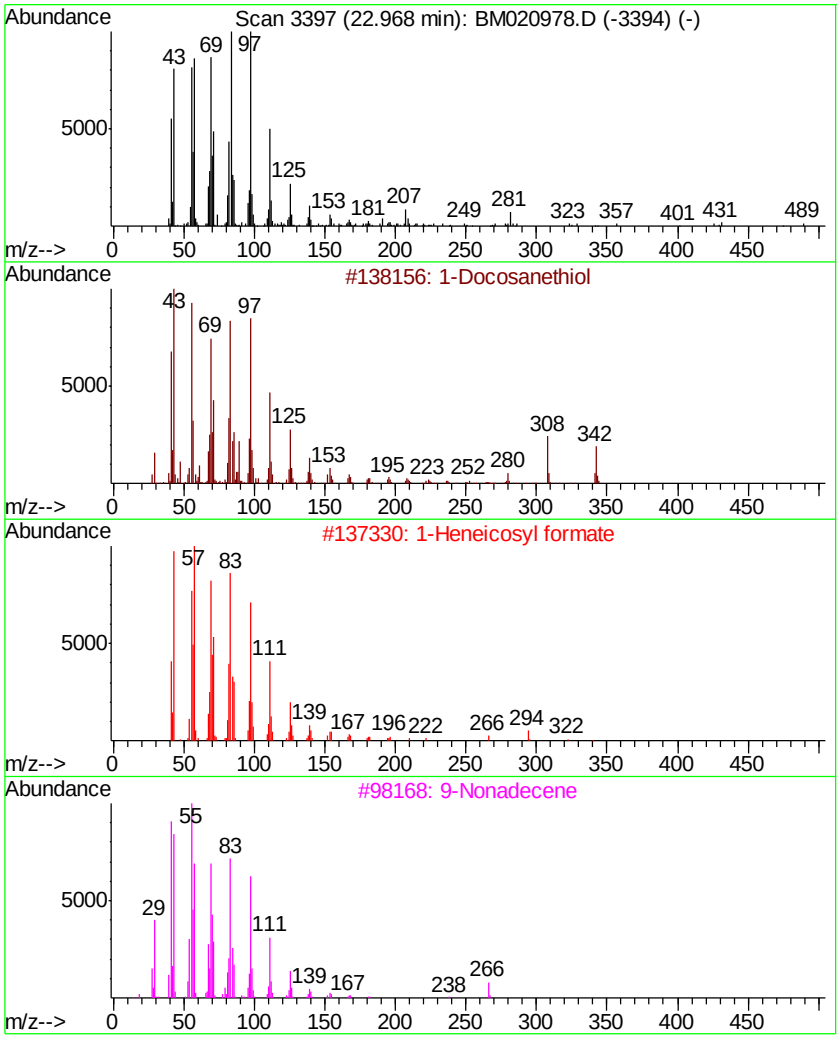
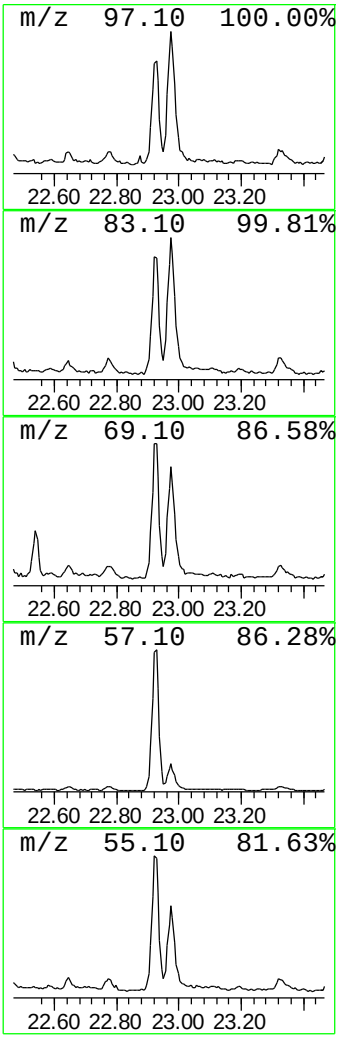
Peak Number 9 1-Docosanethiol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	3.38 ng/ul	832239	Perylene-d12	23.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosanethiol	342	C22H46S	007773-83-3	91
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	68
3	9-Nonadecene	266	C19H38	031035-07-1	68
4	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	62
5	1-Eicosene	280	C20H40	003452-07-1	62





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Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

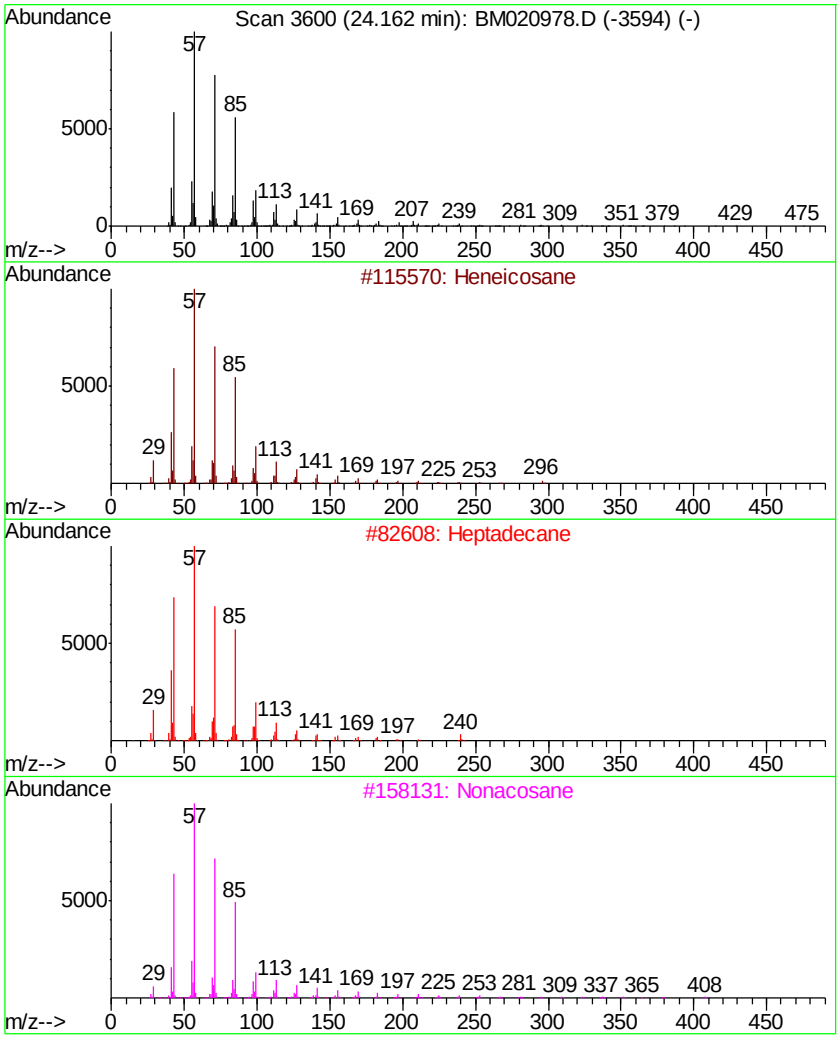
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

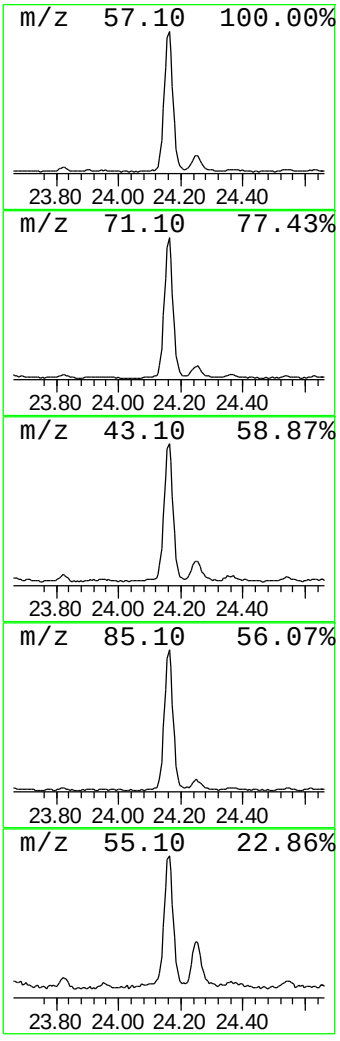
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.16	8.43 ng/ul	2073940	Perylene-d12	23.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Nonacosane	408	C29H60	000630-03-5	91
4	Docosane	310	C22H46	000629-97-0	91
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061719\
Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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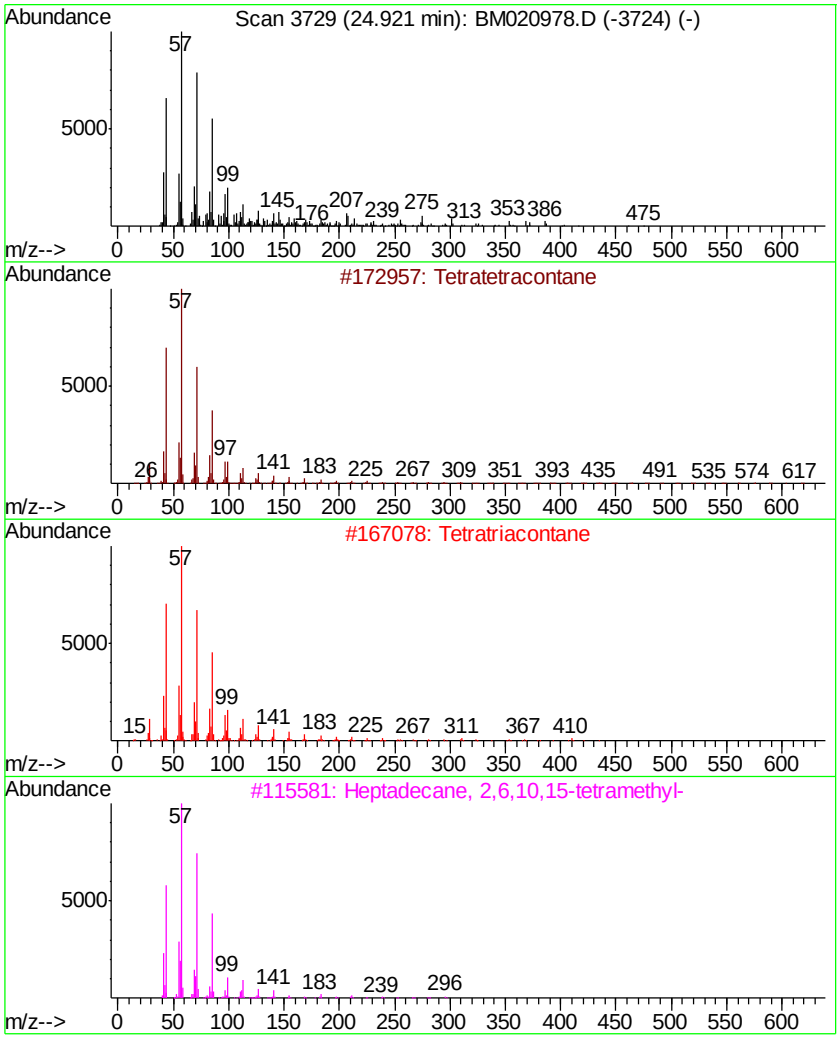
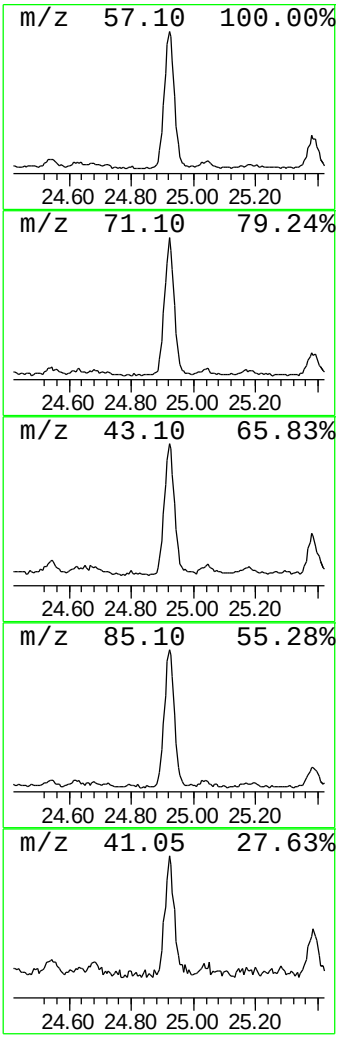
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.92	3.72 ng/ul	914352	Perylene-d12	23.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	90
2	Tetratriacontane	479	C34H70	014167-59-0	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Triacontane	422	C30H62	000638-68-6	87
5	Heptacosane	380	C27H56	000593-49-7	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061719\
Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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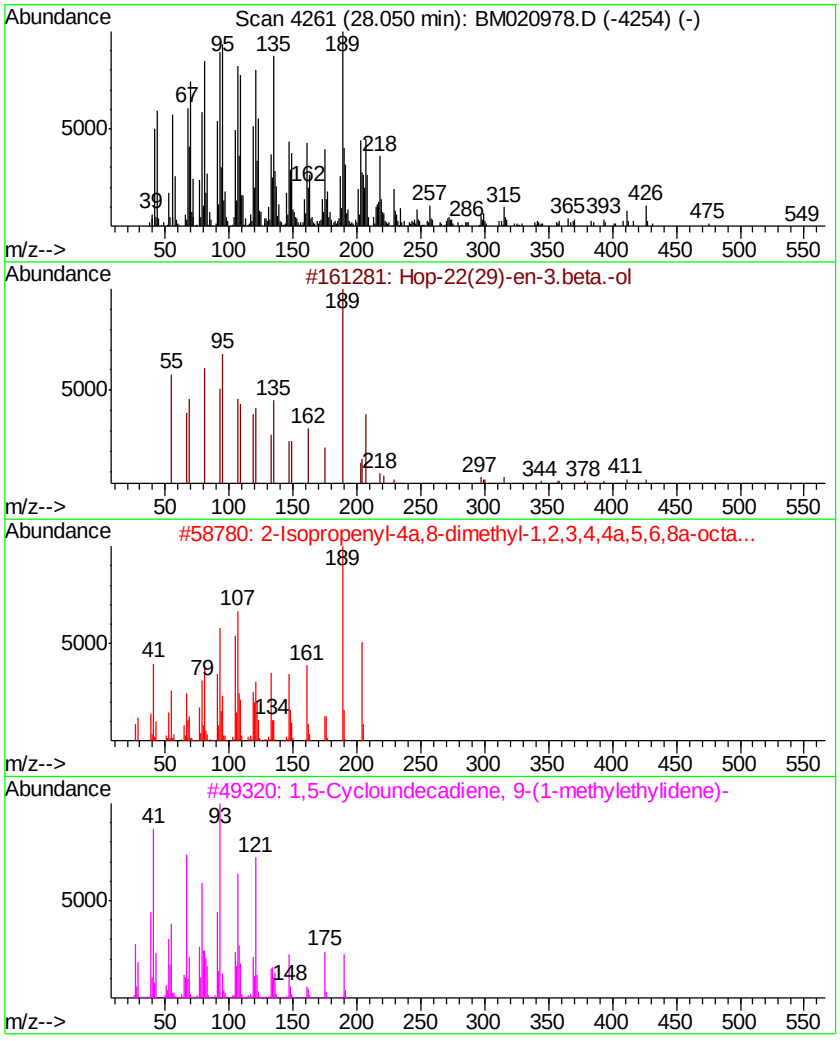
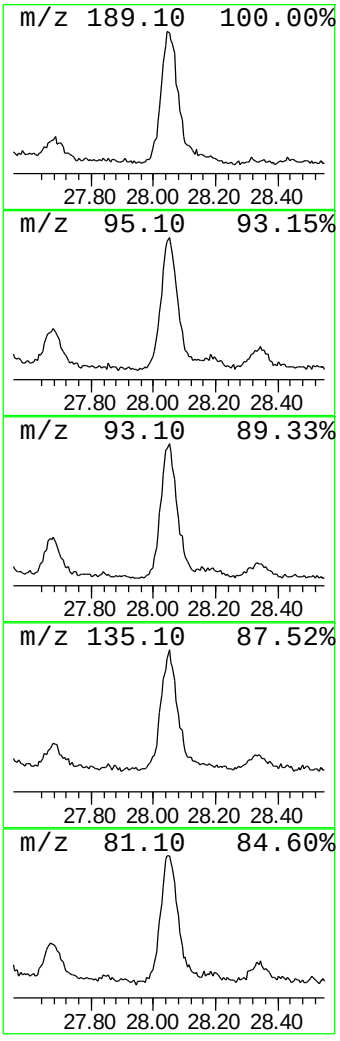
Peak Number 12 Hop-22(29)-en-3.beta.-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.05	11.28 ng/ul	2774340	Perylene-d12	23.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	55
2	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	53
3	1,5-Cycloundecadiene, 9-(1-methy...	190	C14H22	062338-55-0	47
4	1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	30
5	1-(2-Pyridyl)piperazine	163	C9H13N3	034803-66-2	30





Tentatively Identified Compound (LSC) summary

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Data File : BM020978.D
Acq On : 17 Jun 2019 14:35
Operator : HP/JU
Sample : K3231-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8M1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	38.1	ng/ul	3145230	1	7.79	1652540	20.0
1R-.alpha.-Pinene	6.47	3.2	ng/ul	267622	1	7.79	1652540	20.0
n-Hexadecanoic acid	18.07	3.9	ng/ul	995418	4	17.18	5074820	20.0
Cinnamyl cinnamate	20.92	26.5	ng/ul	7240420	5	21.36	5467240	20.0
(DEL) Alkane: Cyc...	21.06	7.9	ng/ul	2165920	5	21.36	5467240	20.0
1-Octadecanol	21.96	10.8	ng/ul	2939420	5	21.36	5467240	20.0
(DEL) Alkane: Str...	22.41	2.1	ng/ul	569791	5	21.36	5467240	20.0
(DEL) Alkane: Str...	22.93	8.2	ng/ul	2016200	6	23.63	4917550	20.0
1-Docosanethiol	22.97	3.4	ng/ul	832239	6	23.63	4917550	20.0
(DEL) Alkane: Str...	24.16	8.4	ng/ul	2073940	6	23.63	4917550	20.0
(DEL) Alkane: Str...	24.92	3.7	ng/ul	914352	6	23.63	4917550	20.0
Hop-22(29)-en-3.b...	28.05	11.3	ng/ul	2774340	6	23.63	4917550	20.0