LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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_N\METHODS\SOM-EPA-BN061918.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	3.017	3	5	27	rVB	3248088	4584720	29.94%	2.579%
2	3.187	32	34	41	rVV3	21398	33275	0.22%	0.019%
3	3.264	44	47	58	rVB	100093	155225	1.01%	0.087%
4	3.670	113	116	122	rVB	31402	45084	0.29%	0.025%
5	3.764	128	132	141	rVV	165274	233267	1.52%	0.131%
6	3.834	141	144	149	rVV3	25040	37847	0.25%	0.021%
7	3.887	149	153	159	rVB	31840	49248	0.32%	0.028%
8	4.870	315	320	330	rBV2	155875	250293	1.63%	0.141%
9	4.952	330	334	342	rVB	28371	46429	0.30%	0.026%
10	5.187	369	374	382	rBV4	18106	39177	0.26%	0.022%
11	5.822	477	482	491	rVB	35000	58328	0.38%	0.033%
12	6.305	558	564	570	rBV2	22675	45231	0.30%	0.025%
13	6.375	570	576	582	rVB6	18183	38186	0.25%	0.021%
14	6.711	625	633	641	rBV2	41976	87900	0.57%	0.049%
15	6.881	655	662	677	rBV	2128147	3622087	23.66%	2.038%
16	7.046	682	690	706	rBV	1721258	2596453	16.96%	1.461%
17	7.246	715	724	735	rBV	2043312	3371169	22.02%	1.897%
18	7.340	735	740	748	rVV7	25994	64187	0.42%	0.036%
19	7.705	792	802	810	rBV	1679030	2723514	17.79%	1.532%
20	8.411	914	922	932	rBV	2494511	4135899	27.01%	2.327%
21	8.522	937	941	946	rVB3	19792	34531	0.23%	0.019%
22	8.852	990	997	1006	rVV	2048471	3372863	22.03%	1.898%
23	8.975	1013	1018	1022	rVV	53444	88255	0.58%	0.050%
24	9.287	1067	1071	1078	rBV2	30981	50815	0.33%	0.029%
25	9.569	1109	1119	1126	rBV	1724579	2882771	18.83%	1.622%
26	9.893	1170	1174	1183	rBV8	19286	42407	0.28%	0.024%
27	10.105	1202	1210	1222	rBV	2762872	4623702	30.20%	2.601%
28	10.481	1266	1274	1281	rBV	2580466	4399342	28.73%	2.475%
29	10.616	1288	1297	1313	rBV	1855107	3376059	22.05%	1.899%
30	11.916	1513	1518	1523	rVB3	32286	50775	0.33%	0.029%
31	11.975	1523	1528	1536	rVV	32314	58271	0.38%	0.033%
32	12.069	1538	1544	1550	rVV	53413	96117	0.63%	0.054%
33	12.140	1550	1556	1564	rVB	28892	51363	0.34%	0.029%
34	12.693	1646	1650	1654	rVV3	22216	37542	0.25%	0.021%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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_N\METHODS\SOM-EPA-BN061918.M
Title : SVOA CALIBRATION

35	12.881	1677	1682	1687	rBV3	20879	33553	0.22%	0.019%
36	12.946	1687	1693	1697	rVV	34928	53484	0.35%	0.030%
37	13.169	1726	1731	1737	rVB2	86404	118830	0.78%	0.067%
38	13.516	1782	1790	1795	rBV4	33080	72111	0.47%	0.041%
39	13.657	1809	1814	1818	rBV3	26904	42863	0.28%	0.024%
40	13.751	1823	1830	1834	rVV	4639636	6826276	44.58%	3.840%
41	13.793	1834	1837	1842	rVV	1298311	1749777	11.43%	0.984%
42	13.834	1842	1844	1848	rVV	62084	69491	0.45%	0.039%
43	13.875	1848	1851	1858	rVB3	42705	70864	0.46%	0.040%
44	14.028	1868	1877	1887	rBV	5641289	8662878	56.58%	4.874%
45	14.251	1910	1915	1920	rBV	274459	344081	2.25%	0.194%
46	14.334	1920	1929	1937	rBV2	3876954	6109133	39.90%	3.437%
47	14.398	1937	1940	1948	rVB3	41533	69266	0.45%	0.039%
48	14.540	1957	1964	1982	rBV	2125614	3395929	22.18%	1.910%
49	14.693	1985	1990	1996	rVV3	113014	232753	1.52%	0.131%
50	14.763	1996	2002	2006	rVV4	117878	244210	1.59%	0.137%
51	14.810	2007	2010	2014	rVV3	54813	78434	0.51%	0.044%
52	14.869	2016	2020	2026	rVB2	85608	131058	0.86%	0.074%
53	14.940	2028	2032	2041	rVV4	49726	102763	0.67%	0.058%
54	15.151	2064	2068	2073	rVB2	92090	130762	0.85%	0.074%
55	15.204	2073	2077	2082	rVB	532984	631361	4.12%	0.355%
56	15.334	2092	2099	2105	rBV	7194069	10570468	69.04%	5.947%
57	15.393	2105	2109	2113	rBV3	66322	89699	0.59%	0.050%
58	15.451	2113	2119	2127	rBV	2259510	3117713	20.36%	1.754%
59	15.569	2135	2139	2142	rBV	94636	158606	1.04%	0.089%
60	15.610	2143	2146	2151	rVB	152555	245112	1.60%	0.138%
61	15.704	2159	2162	2167	rVB3	64918	92201	0.60%	0.052%
62	15.763	2168	2172	2178	rVV3	71668	105528	0.69%	0.059%
63	15.828	2179	2183	2191	rVB6	71636	124105	0.81%	0.070%
64	15.963	2202	2206	2211	rBV	199811	265127	1.73%	0.149%
65	16.069	2219	2224	2227	rBV	665481	916802	5.99%	0.516%
66	16.240	2249	2253	2256	rBV2	59497	72030	0.47%	0.041%
67	16.575	2308	2310	2315	rBV3	38593	59665	0.39%	0.034%
68	16.863	2354	2359	2363	rBV	455965	569002	3.72%	0.320%
69	16.910	2363	2367	2374	rVB2	147226	237200	1.55%	0.133%
70	17.081	2390	2396	2401	rBV2	4874408	7250282	47.35%	4.079%
71	17.122	2401	2403	2407	rVV	538540	679960	4.44%	0.383%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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_N\METHODS\SOM-EPA-BN061918.M
Title : SVOA CALIBRATION

72	17.181	2407	2413	2424	rVB2	7609802	11315956	73.91%	6.366%
73	17.598	2480	2484	2489	rBV	307704	393106	2.57%	0.221%
74	17.998	2547	2552	2559	rBV2	1802032	2673122	17.46%	1.504%
75	18.063	2559	2563	2568	rVB	532365	708632	4.63%	0.399%
76	18.292	2599	2602	2612	rBV	254940	389617	2.54%	0.219%
77	18.933	2708	2711	2716	rBV	285351	314829	2.06%	0.177%
78	19.016	2722	2725	2731	rVB3	242199	337697	2.21%	0.190%
79	19.151	2743	2748	2756	rVB	1816418	2686588	17.55%	1.511%
80	19.286	2767	2771	2780	rBV2	897979	1793496	11.71%	1.009%
81	19.439	2794	2797	2800	rBV	377273	402448	2.63%	0.226%
82	19.486	2800	2805	2814	rVV3	9158130	15311457	100.00%	8.614%
83	19.557	2814	2817	2820	rVB3	266983	318971	2.08%	0.179%
84	19.639	2828	2831	2836	rVB2	248098	300538	1.96%	0.169%
85	19.751	2847	2850	2855	rVB2	632100	823027	5.38%	0.463%
86	19.828	2860	2863	2867	rVV2	366066	464388	3.03%	0.261%
87	19.939	2880	2882	2886	rVB	359230	366924	2.40%	0.206%
88	20.016	2892	2895	2899	rVB	564080	607676	3.97%	0.342%
89	20.063	2899	2903	2909	rVB2	822029	1044155	6.82%	0.587%
90	20.298	2940	2943	2949	rBV2	470482	563185	3.68%	0.317%
91	20.433	2962	2966	2972	rBV	3044283	4978070	32.51%	2.801%
92	20.557	2982	2987	2991	rBV2	846211	1398368	9.13%	0.787%
93	21.033	3064	3068	3079	rVB4	1916219	3384046	22.10%	1.904%
94	21.227	3098	3101	3105	rBV2	488066	626873	4.09%	0.353%
95	21.298	3107	3113	3117	rBV2	6265890	9880675	64.53%	5.559%
96	21.469	3139	3142	3146	rVB	1258374	1337180	8.73%	0.752%
97	21.910	3214	3217	3220	rBV	1374452	1502131	9.81%	0.845%
98	22.374	3293	3296	3302	rVB	1167431	1595632	10.42%	0.898%
99	23.404	3465	3471	3476	rBV	5363718	9534310	62.27%	5.364%
100	23.539	3489	3494	3510	rVB	3612001	7593093	49.59%	4.272%

Sum of corrected areas: 177751899

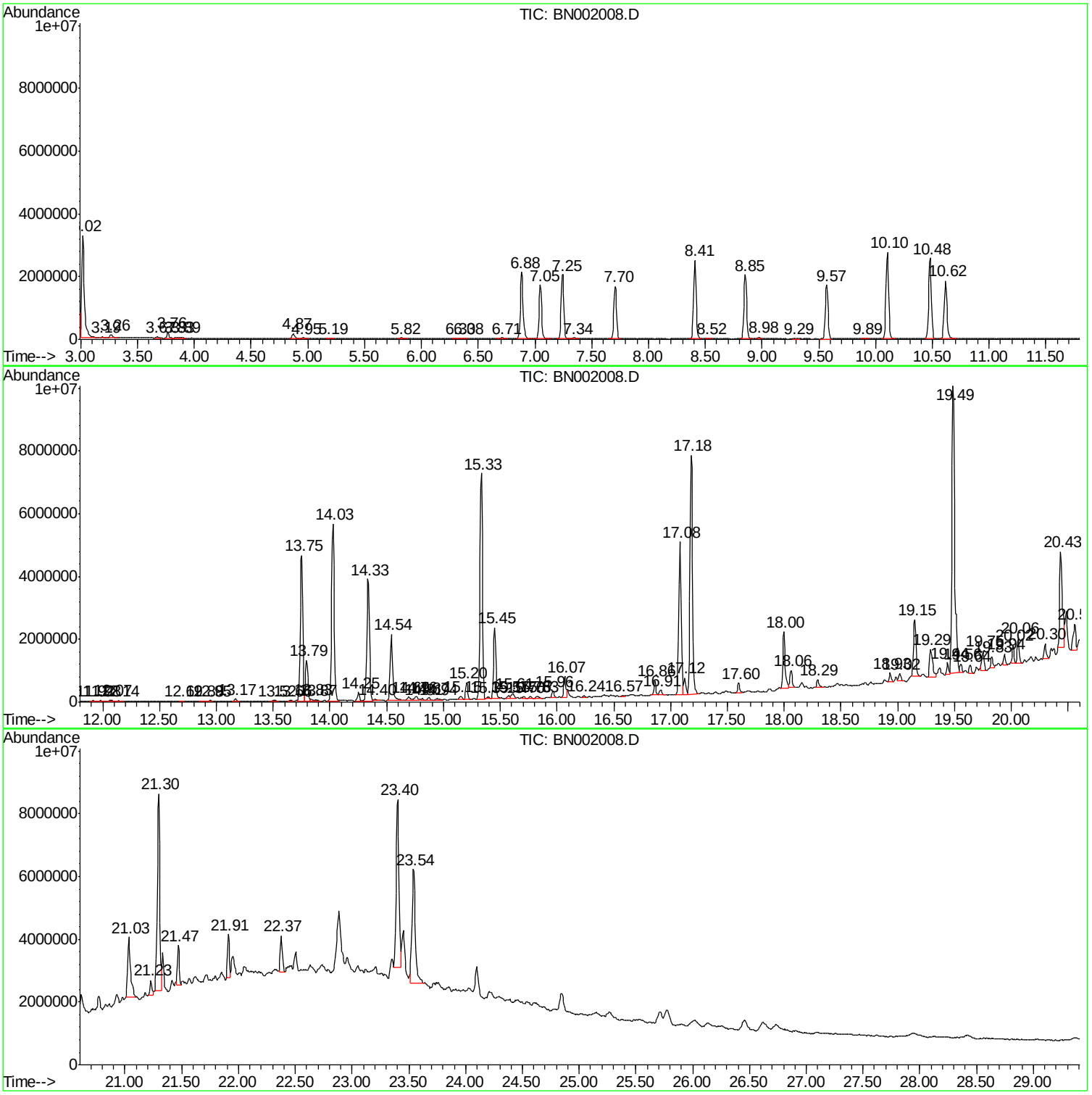
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

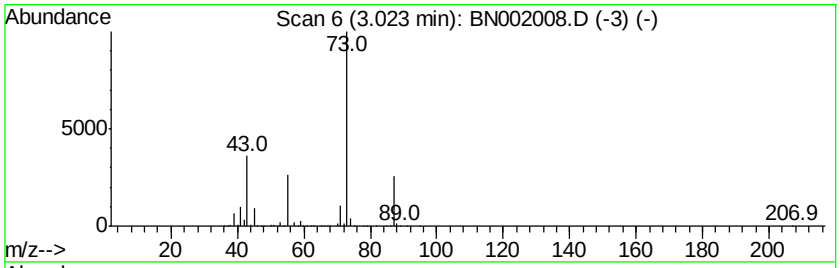
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

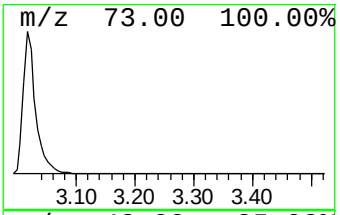
****

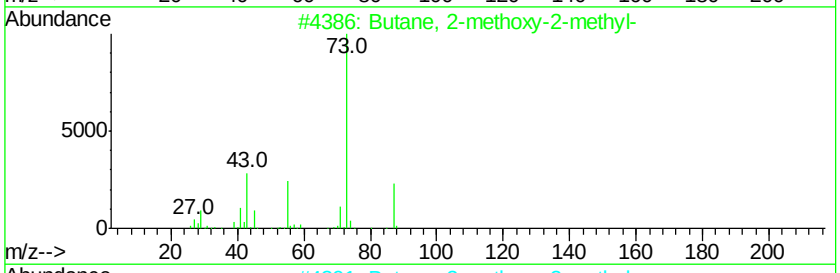
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

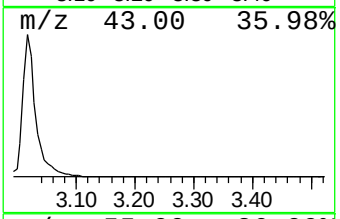
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	33.67 ng/ul	4584720	1,4-Dichlorobenzene-d4	7.70

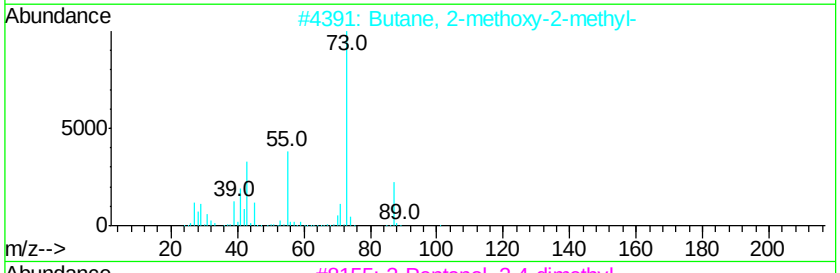
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17

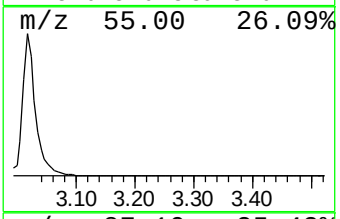


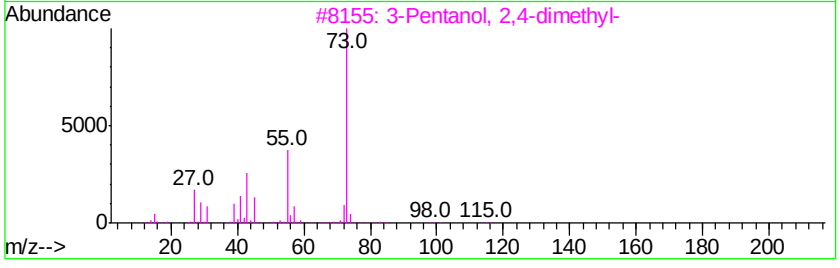


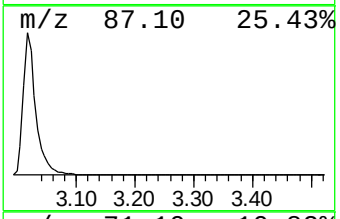


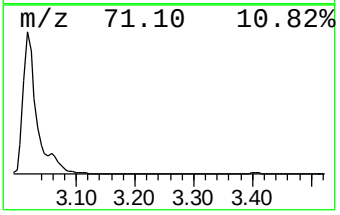












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

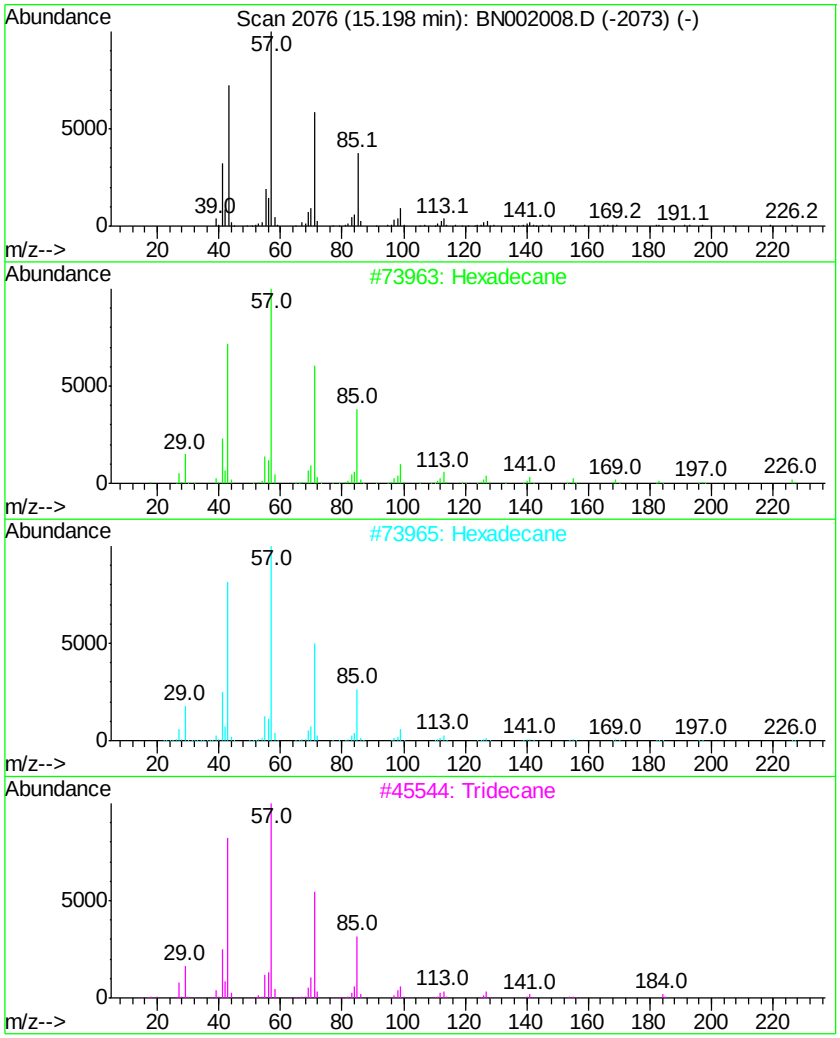
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

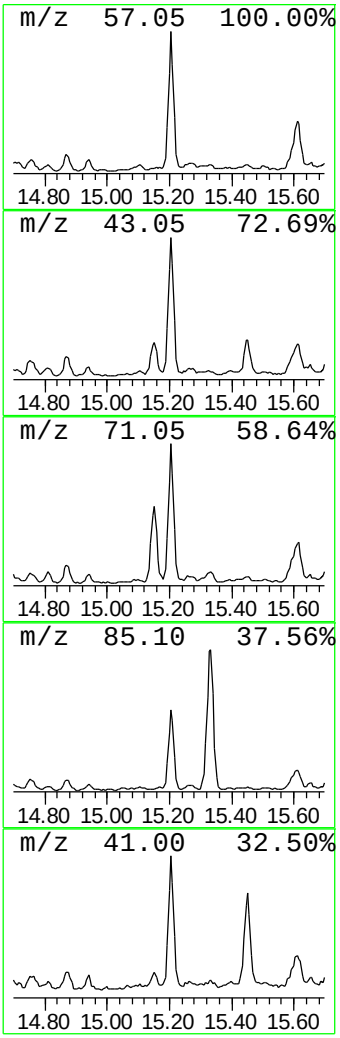
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	2.07 ng/ul	631361	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tridecane	184	C13H28	000629-50-5	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Hexadecane	226	C16H34	000544-76-3	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

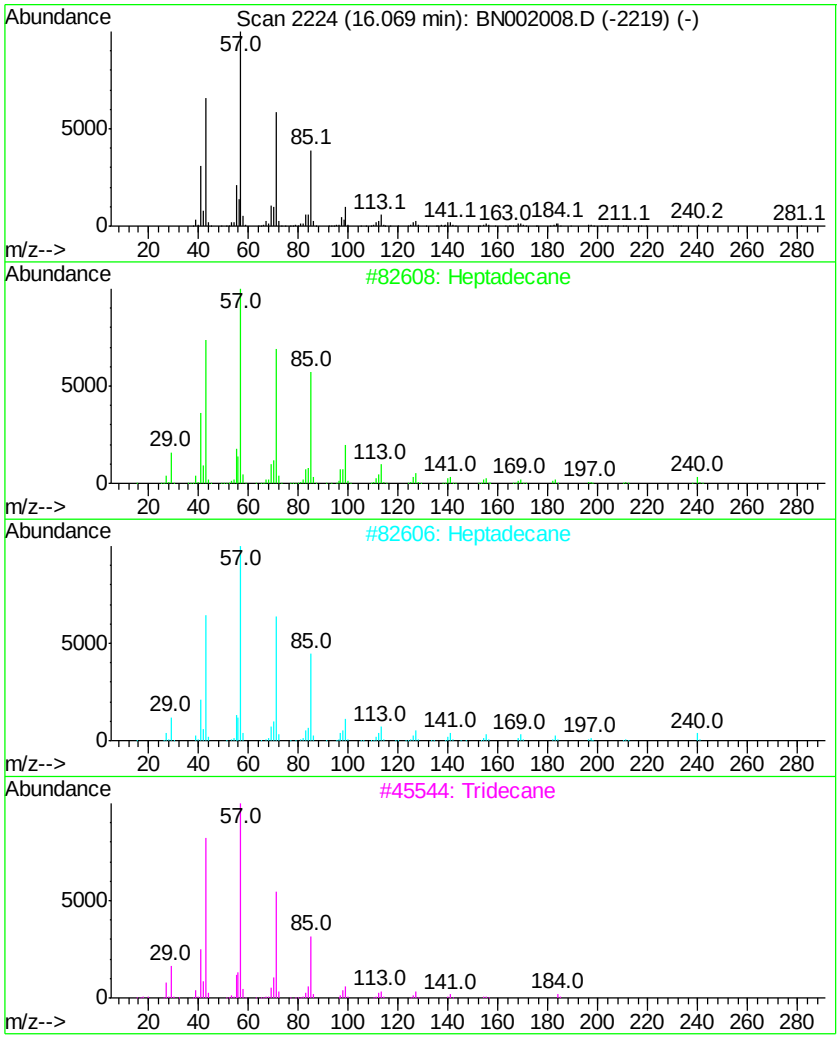
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

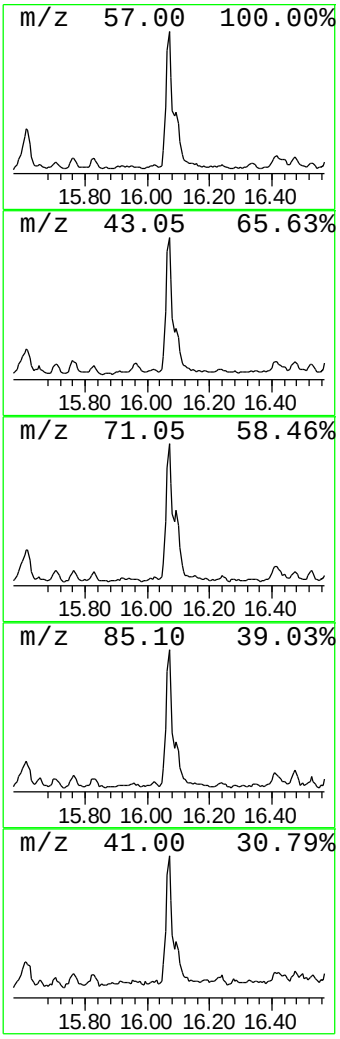
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.53 ng/ul	916802	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heptadecane	240	C17H36	000629-78-7	94
3	Tridecane	184	C13H28	000629-50-5	93
4	Hexadecane	226	C16H34	000544-76-3	90
5	Heneicosane	296	C21H44	000629-94-7	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

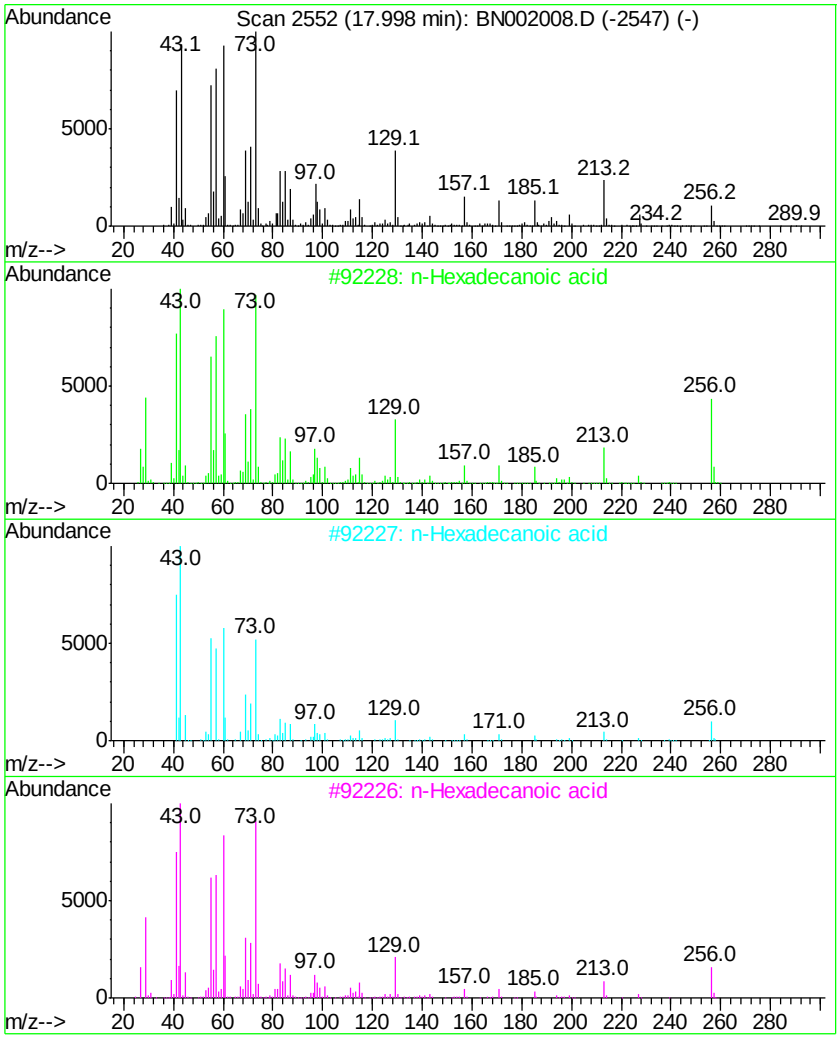
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

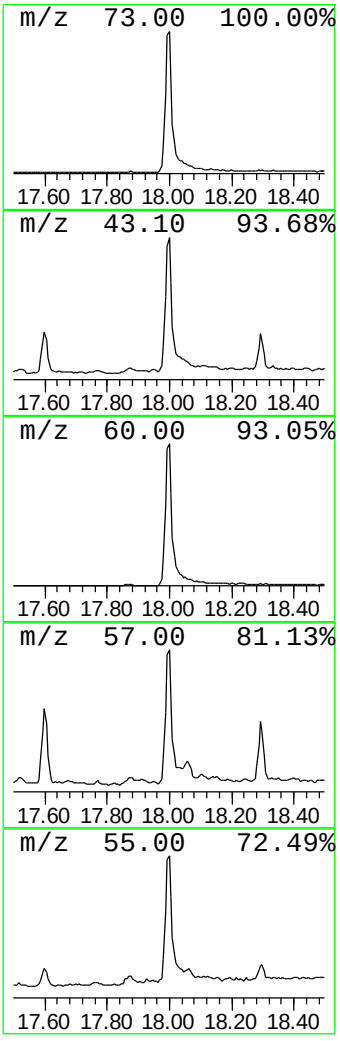
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	7.37 ng/ul	2673120	Phenanthrene-d10	17.08

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	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





Library Search Compound Report

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Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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Quant Title : SVOA CALIBRATION

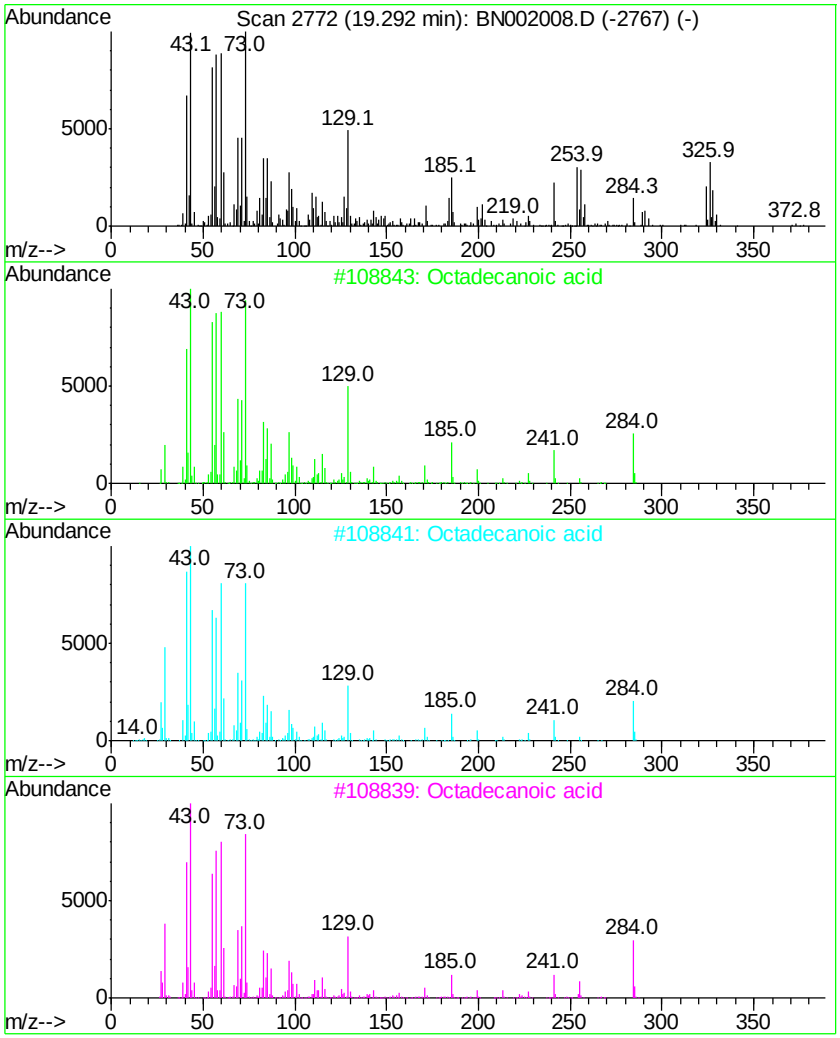
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

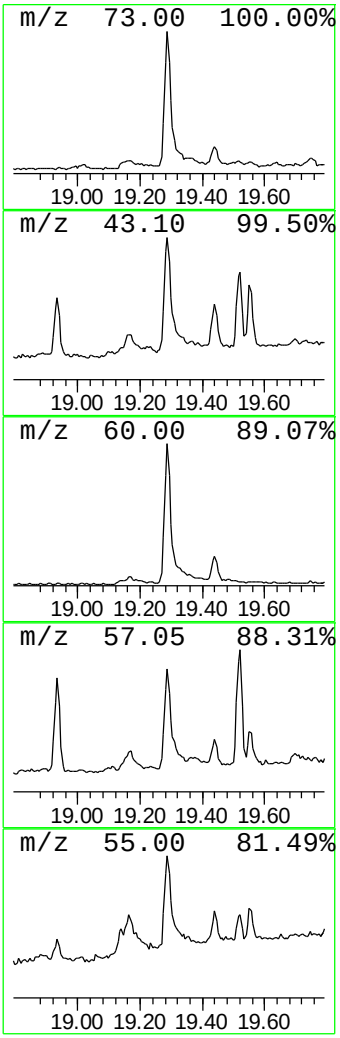
****

Peak Number 5 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	3.63 ng/ul	1793500	Chrysene-d12	21.30

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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Quant Title : SVOA CALIBRATION

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

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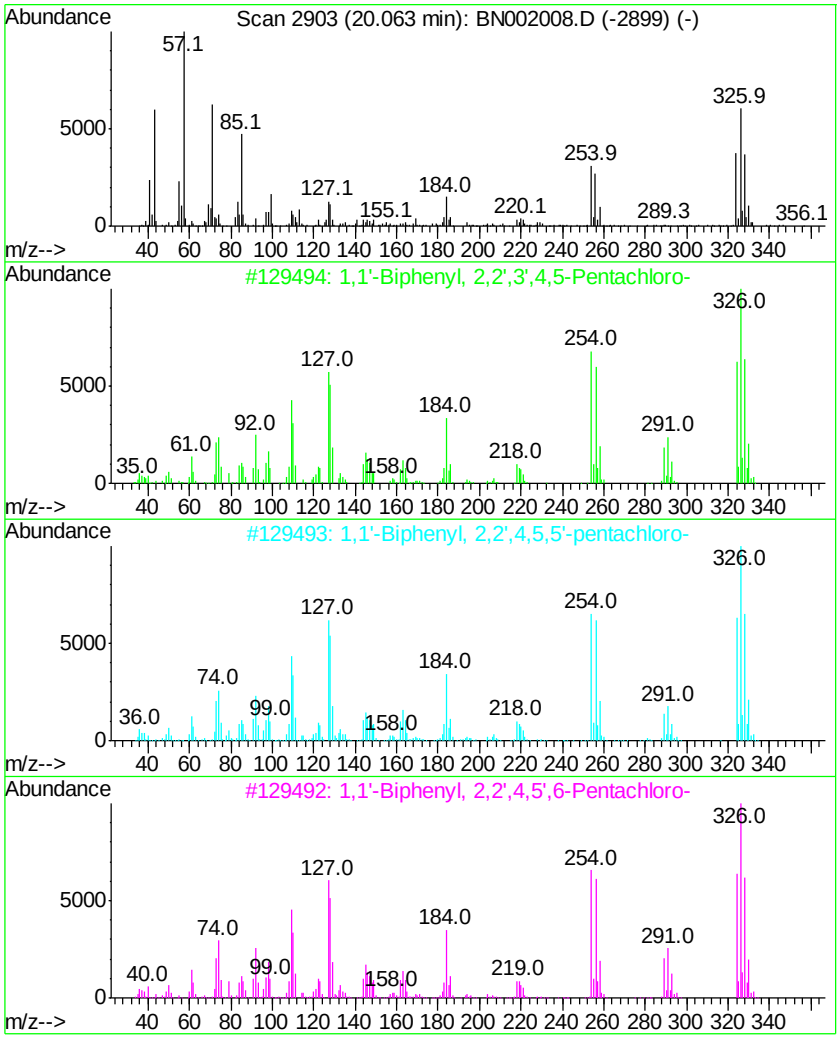
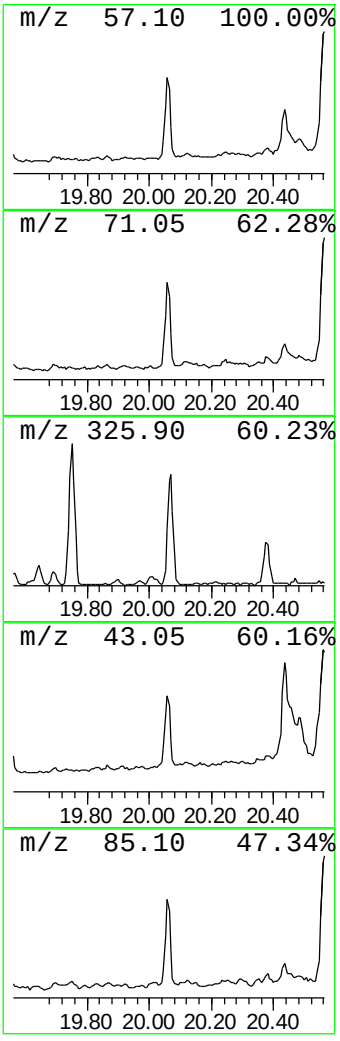
Peak Number 6 1,1'-Biphenyl, 2,2',3',4,5-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.06	2.11 ng/ul	1044160	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	98
2	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	98
3	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	98
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	95
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	94





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Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

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Quant Title : SVOA CALIBRATION

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

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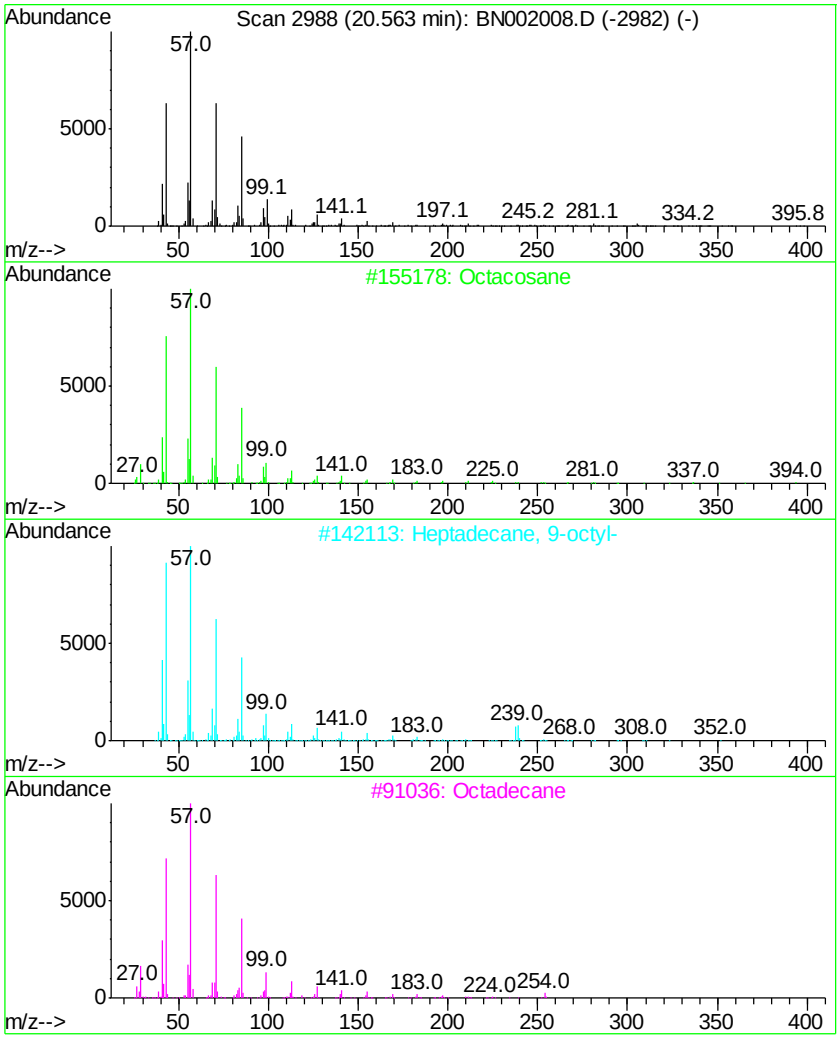
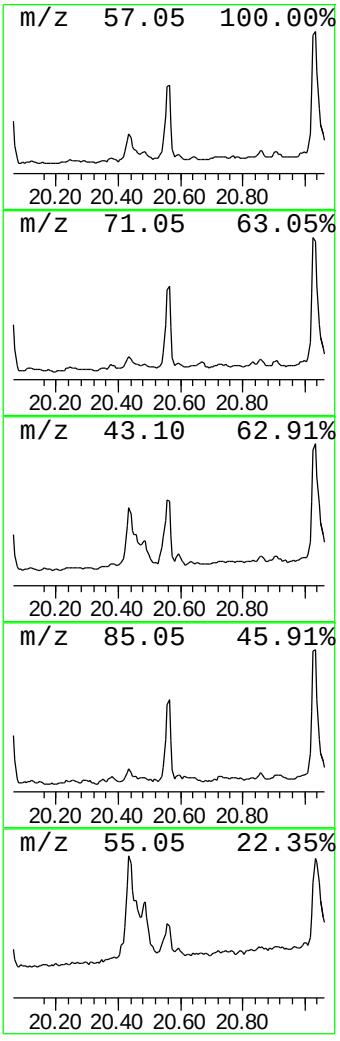
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.56	2.83 ng/ul	1398370	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	Octadecane	254	C18H38	000593-45-3	89
4	Tricosane	324	C23H48	000638-67-5	87
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80





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Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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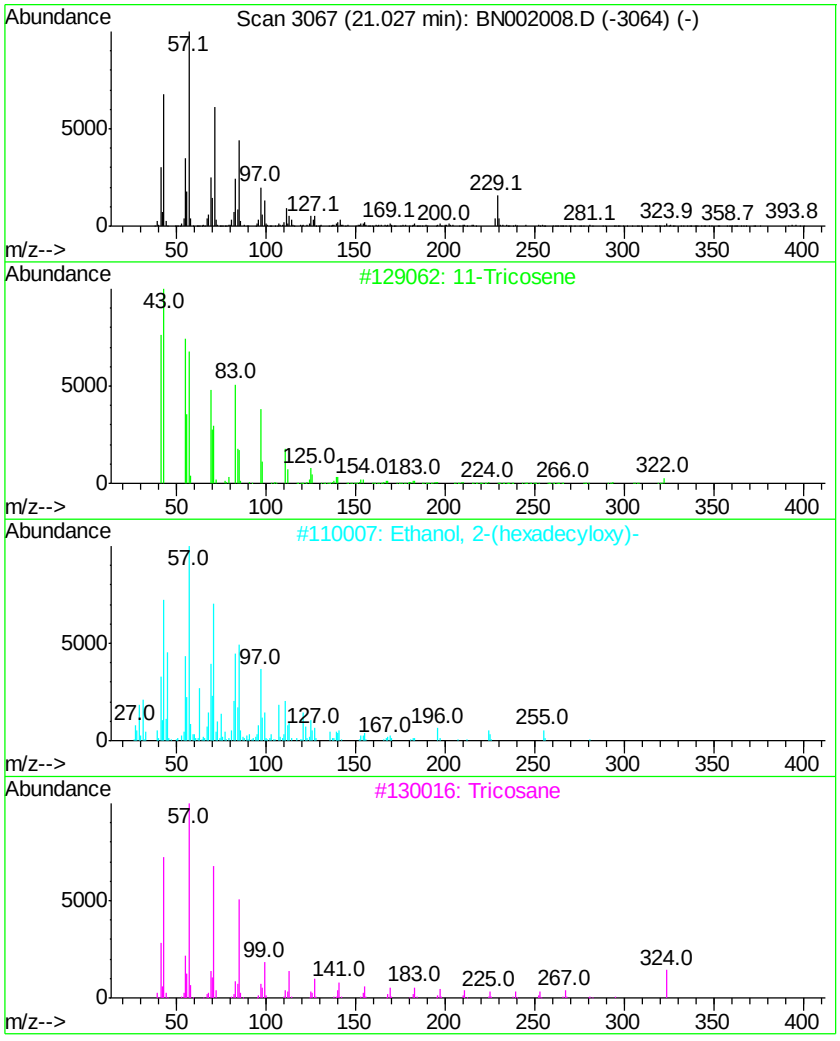
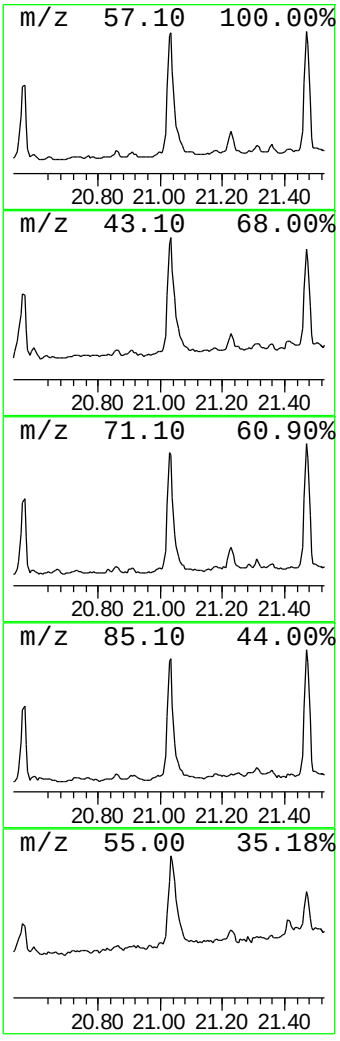
Peak Number 8 (DEL) Alkane: Cyclic21.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	6.85 ng/ul	3384050	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Tricosene	322	C23H46	052078-56-5	81
2	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	80
3	Tricosane	324	C23H48	000638-67-5	60
4	1-Octadecene	252	C18H36	000112-88-9	59
5	Heptadecane	240	C17H36	000629-78-7	58





Library Search Compound Report

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Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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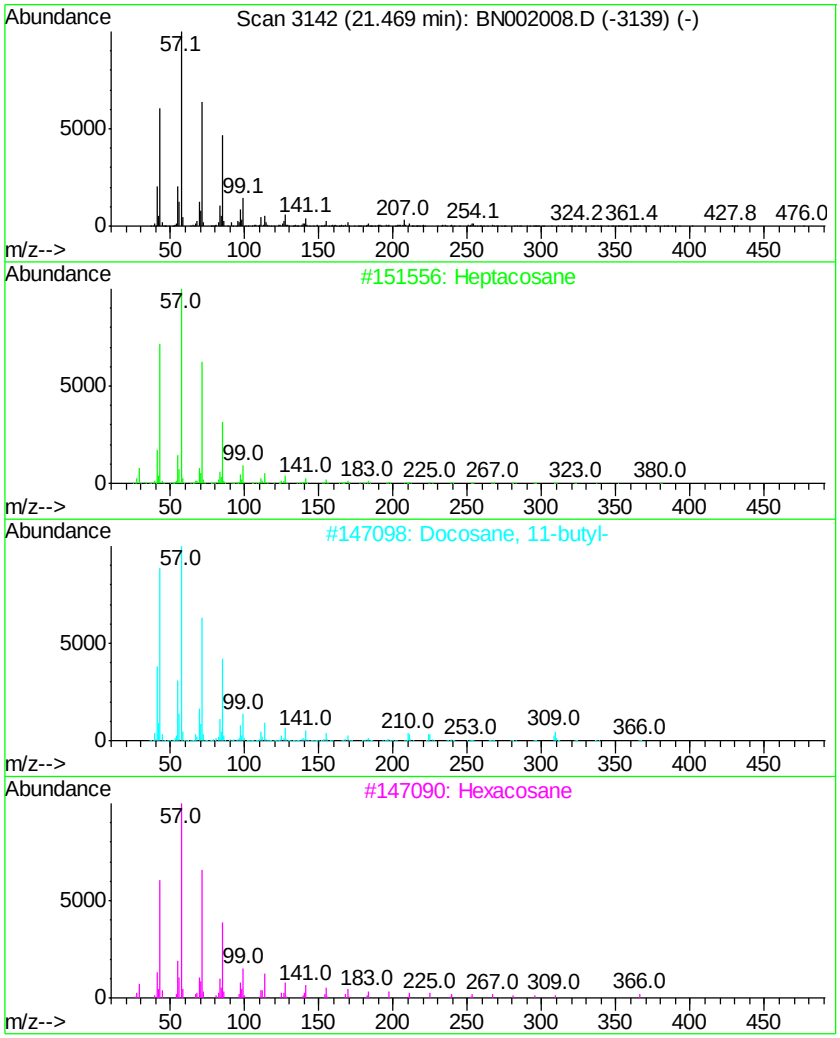
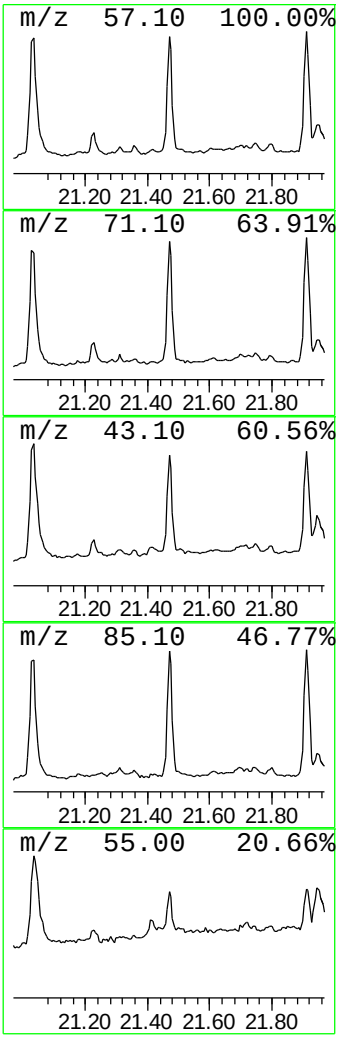
Peak Number 9 (DEL) Alkane: Cyclic21.47 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	2.71 ng/ul	1337180	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
3	Hexacosane	366	C26H54	000630-01-3	89
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5	Octacosane	394	C28H58	000630-02-4	87





Library Search Compound Report

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Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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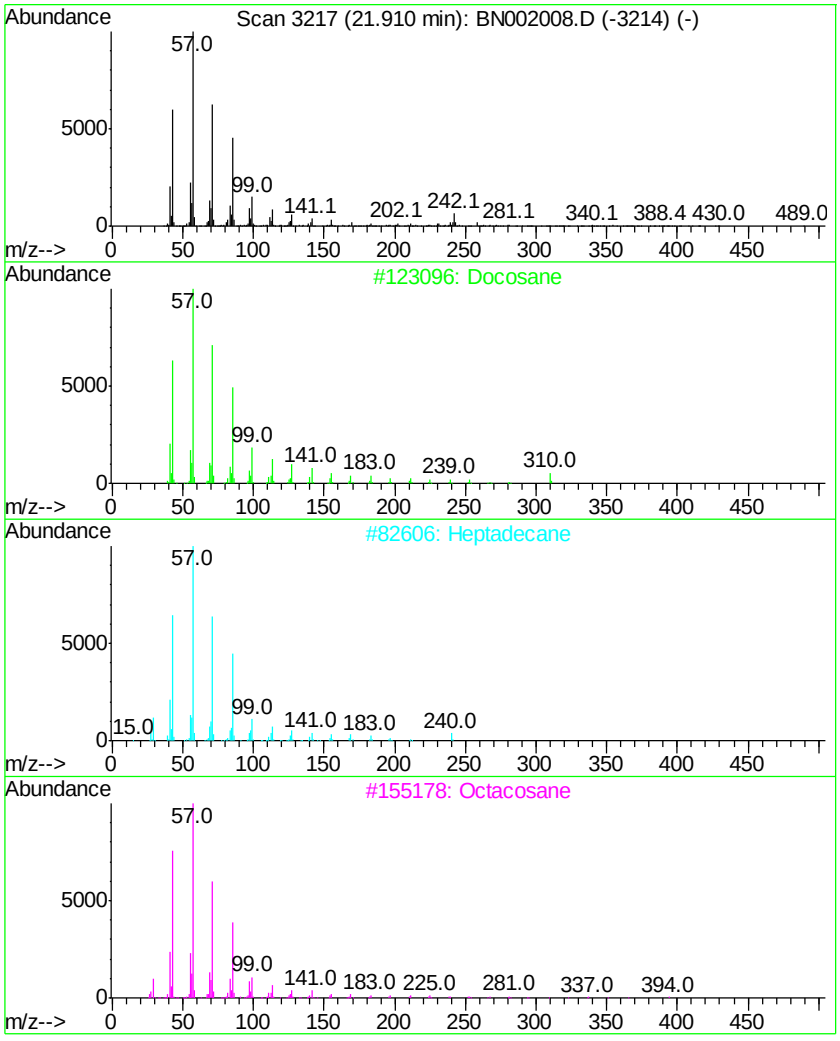
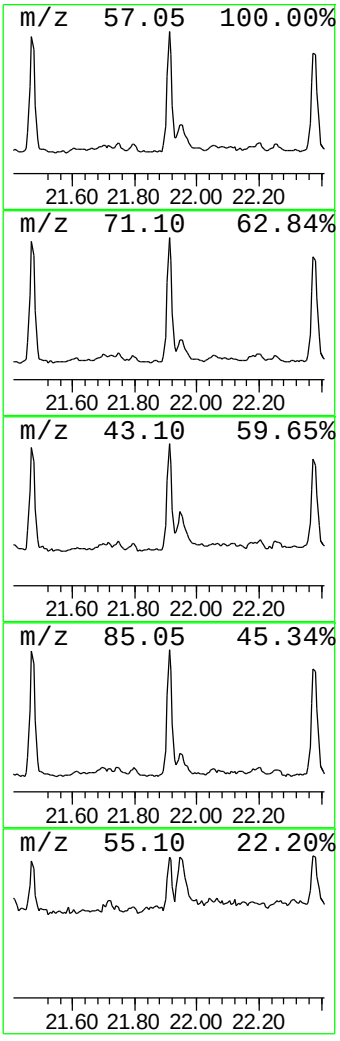
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.91	3.04 ng/ul	1502130	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	96
2	Heptadecane	240	C17H36	000629-78-7	94
3	Octacosane	394	C28H58	000630-02-4	90
4	Heptacosane	380	C27H56	000593-49-7	90
5	Heneicosane	296	C21H44	000629-94-7	87





Library Search Compound Report

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Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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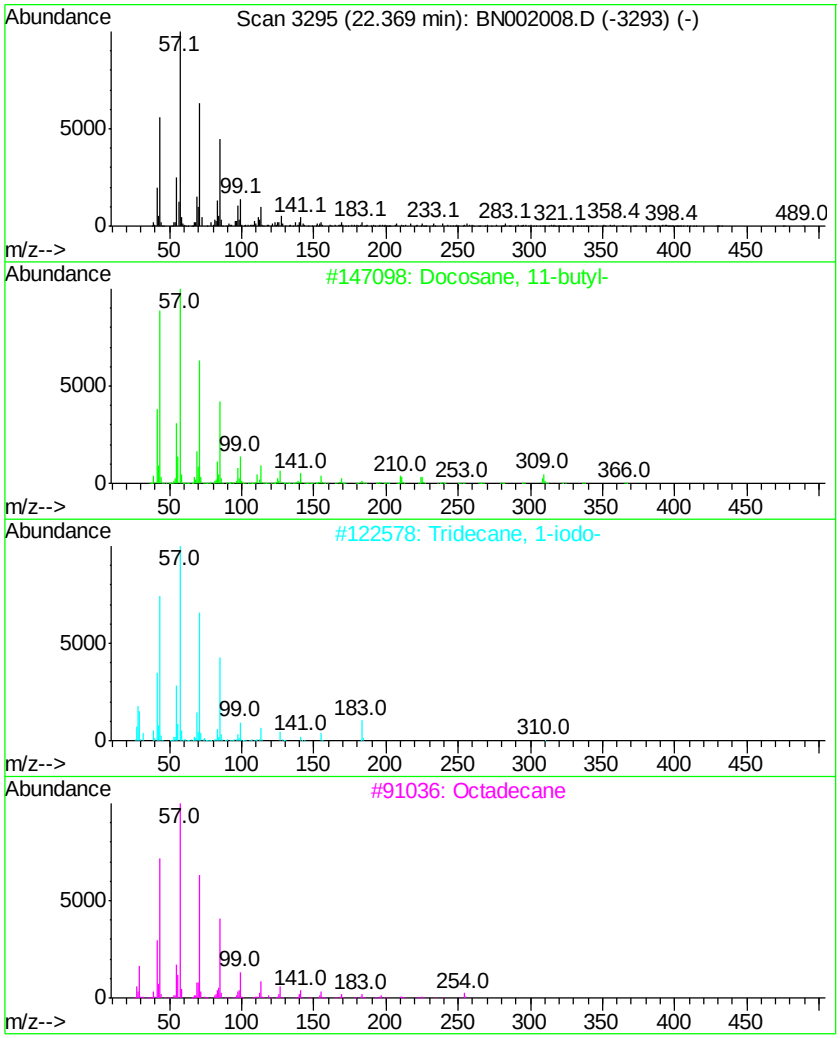
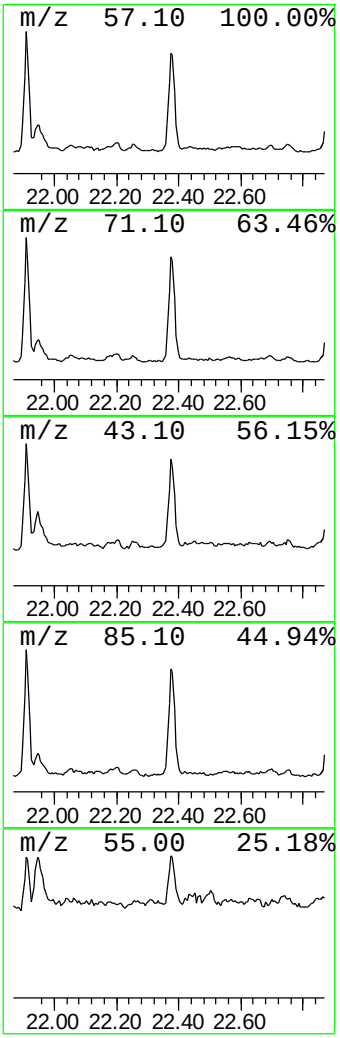
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	3.23 ng/ul	1595630	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Octadecane	254	C18H38	000593-45-3	93
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
5	Octacosane	394	C28H58	000630-02-4	91





Tentatively Identified Compound (LSC) summary

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Data File : BN002008.D
Acq On : 11 Jul 2018 13:40
Operator : JU/SJ
Sample : J3775-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.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...	3.02	33.7	ng/ul	4584720	1	7.70	2723510	20.0
(DEL) Alkane: Str...	15.20	2.1	ng/ul	631361	3	14.33	6109130	20.0
(DEL) Alkane: Str...	16.07	2.5	ng/ul	916802	4	17.08	7250280	20.0
n-Hexadecanoic acid	18.00	7.4	ng/ul	2673120	4	17.08	7250280	20.0
Octadecanoic acid	19.29	3.6	ng/ul	1793500	5	21.30	9880680	20.0
1,1'-Biphenyl, 2,...	20.06	2.1	ng/ul	1044160	5	21.30	9880680	20.0
(DEL) Alkane: Str...	20.56	2.8	ng/ul	1398370	5	21.30	9880680	20.0
(DEL) Alkane: Cyc...	21.03	6.8	ng/ul	3384050	5	21.30	9880680	20.0
(DEL) Alkane: Cyc...	21.47	2.7	ng/ul	1337180	5	21.30	9880680	20.0
(DEL) Alkane: Str...	21.91	3.0	ng/ul	1502130	5	21.30	9880680	20.0
(DEL) Alkane: Str...	22.37	3.2	ng/ul	1595630	5	21.30	9880680	20.0