LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070918\
Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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	24	rVB	3130449	4255414	33.84%	2.669%
2	3.264	43	47	56	rVB	80289	124571	0.99%	0.078%
3	3.676	113	117	121	rVB2	19717	23627	0.19%	0.015%
4	3.764	128	132	141	rBV	83421	122660	0.98%	0.077%
5	3.834	141	144	148	rVV	15266	22989	0.18%	0.014%
6	3.887	149	153	158	rVB	29644	43801	0.35%	0.027%
7	4.870	314	320	328	rBV	232996	355450	2.83%	0.223%
8	5.822	477	482	492	rBV	29224	52198	0.42%	0.033%
9	6.375	570	576	584	rVB6	14059	29468	0.23%	0.018%
10	6.705	626	632	643	rBV4	20546	57801	0.46%	0.036%
11	6.881	654	662	675	rBV	1709936	2899544	23.06%	1.818%
12	7.046	684	690	705	rVB	1358385	2098415	16.69%	1.316%
13	7.246	716	724	734	rBV	1610969	2641465	21.01%	1.657%
14	7.705	795	802	810	rBV	1451942	2347452	18.67%	1.472%
15	8.411	914	922	933	rBV	1749246	2914984	23.18%	1.828%
16	8.852	989	997	1007	rBV	1683848	2746013	21.84%	1.722%
17	8.975	1013	1018	1023	rVV2	34944	55707	0.44%	0.035%
18	9.022	1023	1026	1032	rVB6	15048	23649	0.19%	0.015%
19	9.287	1066	1071	1078	rVB	23943	40414	0.32%	0.025%
20	9.569	1107	1119	1134	rBV	1379381	2347729	18.67%	1.472%
21	10.105	1202	1210	1227	rBV	2216968	3683671	29.29%	2.310%
22	10.481	1266	1274	1282	rBV	2285101	3821933	30.39%	2.397%
23	10.616	1289	1297	1311	rBV	1917111	3306899	26.30%	2.074%
24	12.010	1525	1534	1539	rBV3	49157	98334	0.78%	0.062%
25	12.069	1539	1544	1550	rVB	45991	71468	0.57%	0.045%
26	12.687	1641	1649	1656	rBV5	16769	34269	0.27%	0.021%
27	12.946	1688	1693	1699	rBV3	26427	44782	0.36%	0.028%
28	13.169	1726	1731	1735	rBV3	16988	22968	0.18%	0.014%
29	13.246	1739	1744	1747	rBV4	11816	20451	0.16%	0.013%
30	13.751	1823	1830	1834	rBV	4142035	5976336	47.53%	3.748%
31	13.793	1834	1837	1843	rVB	1139244	1539850	12.25%	0.966%
32	13.875	1848	1851	1859	rVB2	18780	28005	0.22%	0.018%
33	14.028	1868	1877	1884	rBV	4778594	7179438	57.09%	4.502%
34	14.251	1910	1915	1920	rVB	111984	146084	1.16%	0.092%

LSC Area Percent Report

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Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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	14.334	1922	1929	1941	rVV2	3553555	5581668	44.39%	3.500%
36	14.540	1957	1964	1977	rBV	1996359	3002698	23.88%	1.883%
37	14.693	1986	1990	1997	rBV5	35578	68438	0.54%	0.043%
38	14.763	1997	2002	2007	rVV3	68503	110611	0.88%	0.069%
39	14.810	2007	2010	2014	rVB5	17342	23324	0.19%	0.015%
40	14.869	2014	2020	2027	rVB3	39054	63971	0.51%	0.040%
41	14.940	2027	2032	2036	rBV2	26498	33798	0.27%	0.021%
42	15.151	2063	2068	2073	rBV2	97291	151014	1.20%	0.095%
43	15.204	2073	2077	2083	rVV	248742	311684	2.48%	0.195%
44	15.263	2083	2087	2091	rVV4	12551	22243	0.18%	0.014%
45	15.334	2091	2099	2106	rVV	6185602	9053508	72.00%	5.678%
46	15.393	2106	2109	2113	rVV	32382	44589	0.35%	0.028%
47	15.451	2113	2119	2134	rVV	2013044	2777109	22.08%	1.742%
48	15.569	2134	2139	2143	rVV	77893	145584	1.16%	0.091%
49	15.610	2144	2146	2151	rVV	70300	99830	0.79%	0.063%
50	15.651	2151	2153	2157	rVV5	17840	23672	0.19%	0.015%
51	15.704	2157	2162	2168	rVB4	32805	51360	0.41%	0.032%
52	15.763	2168	2172	2177	rBV2	32821	47530	0.38%	0.030%
53	15.828	2178	2183	2187	rVB3	28600	44018	0.35%	0.028%
54	16.022	2213	2216	2218	rBV3	18303	20695	0.16%	0.013%
55	16.069	2219	2224	2237	rVB	267369	447462	3.56%	0.281%
56	16.240	2249	2253	2257	rVB3	48605	60370	0.48%	0.038%
57	16.410	2278	2282	2290	rBV6	28141	73444	0.58%	0.046%
58	16.575	2307	2310	2315	rVB7	21356	29993	0.24%	0.019%
59	16.634	2315	2320	2324	rBV	143647	196499	1.56%	0.123%
60	16.863	2354	2359	2364	rBV2	161442	222701	1.77%	0.140%
61	16.910	2364	2367	2372	rVB3	36359	54032	0.43%	0.034%
62	16.998	2378	2382	2385	rBV3	24378	37905	0.30%	0.024%
63	17.081	2389	2396	2406	rBV2	4813783	6856632	54.53%	4.300%
64	17.181	2406	2413	2421	rVV	6664721	9432096	75.01%	5.915%
65	17.334	2435	2439	2443	rVB6	12372	18429	0.15%	0.012%
66	17.381	2443	2447	2455	rBV4	20539	40392	0.32%	0.025%
67	17.463	2456	2461	2467	rBV7	24747	49188	0.39%	0.031%
68	17.598	2479	2484	2489	rBV	72905	98406	0.78%	0.062%
69	17.763	2508	2512	2516	rVB6	33303	45418	0.36%	0.028%
70	17.863	2525	2529	2535	rVB6	17711	33137	0.26%	0.021%
71	17.992	2545	2551	2568	rBV	1699222	2760331	21.95%	1.731%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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	18.292	2598	2602	2614	rVB4	74394	155545	1.24%	0.098%
73	18.463	2628	2631	2639	rVB7	32791	48605	0.39%	0.030%
74	18.875	2697	2701	2705	rBV5	24600	43434	0.35%	0.027%
75	18.928	2707	2710	2718	rVB4	40843	57127	0.45%	0.036%
76	19.116	2737	2742	2745	rBV	105929	201651	1.60%	0.126%
77	19.151	2746	2748	2760	rVB3	126433	259261	2.06%	0.163%
78	19.281	2765	2770	2780	rVV	617664	1117616	8.89%	0.701%
79	19.363	2781	2784	2789	rVV	123859	207991	1.65%	0.130%
80	19.434	2791	2796	2799	rVV	634303	771825	6.14%	0.484%
81	19.481	2799	2804	2812	rVV	8414990	11853531	94.26%	7.434%
82	19.545	2812	2815	2819	rVB2	77322	93323	0.74%	0.059%
83	19.716	2842	2844	2848	rBV	28763	24542	0.20%	0.015%
84	20.051	2897	2901	2905	rVB	110466	146772	1.17%	0.092%
85	20.422	2956	2964	2970	rBV	3787089	7776348	61.84%	4.877%
86	20.469	2970	2972	2979	rVV	1915405	2912631	23.16%	1.827%
87	20.528	2979	2982	2990	rVB2	648619	1080266	8.59%	0.677%
88	21.016	3060	3065	3084	rBV	1985705	3888825	30.92%	2.439%
89	21.280	3104	3110	3118	rBV	6817937	8565828	68.12%	5.372%
90	21.392	3125	3129	3136	rBV	616123	1182124	9.40%	0.741%
91	21.451	3136	3139	3142	rVB	300141	311698	2.48%	0.195%
92	21.886	3210	3213	3216	rBV	357439	446678	3.55%	0.280%
93	22.351	3288	3292	3298	rVB	480027	638162	5.07%	0.400%
94	22.857	3374	3378	3385	rVB	635189	912780	7.26%	0.572%
95	23.374	3458	3466	3471	rBV	6785442	12575041	100.00%	7.886%
96	23.422	3471	3474	3481	rVV	617938	978392	7.78%	0.614%
97	23.516	3482	3490	3502	rVB2	4686496	8927528	70.99%	5.599%
98	24.069	3578	3584	3591	rBV	659051	1224044	9.73%	0.768%
99	24.810	3705	3710	3718	rVB	499868	1082655	8.61%	0.679%
100	25.674	3853	3857	3866	rVB3	289365	664392	5.28%	0.417%

Sum of corrected areas: 159460233

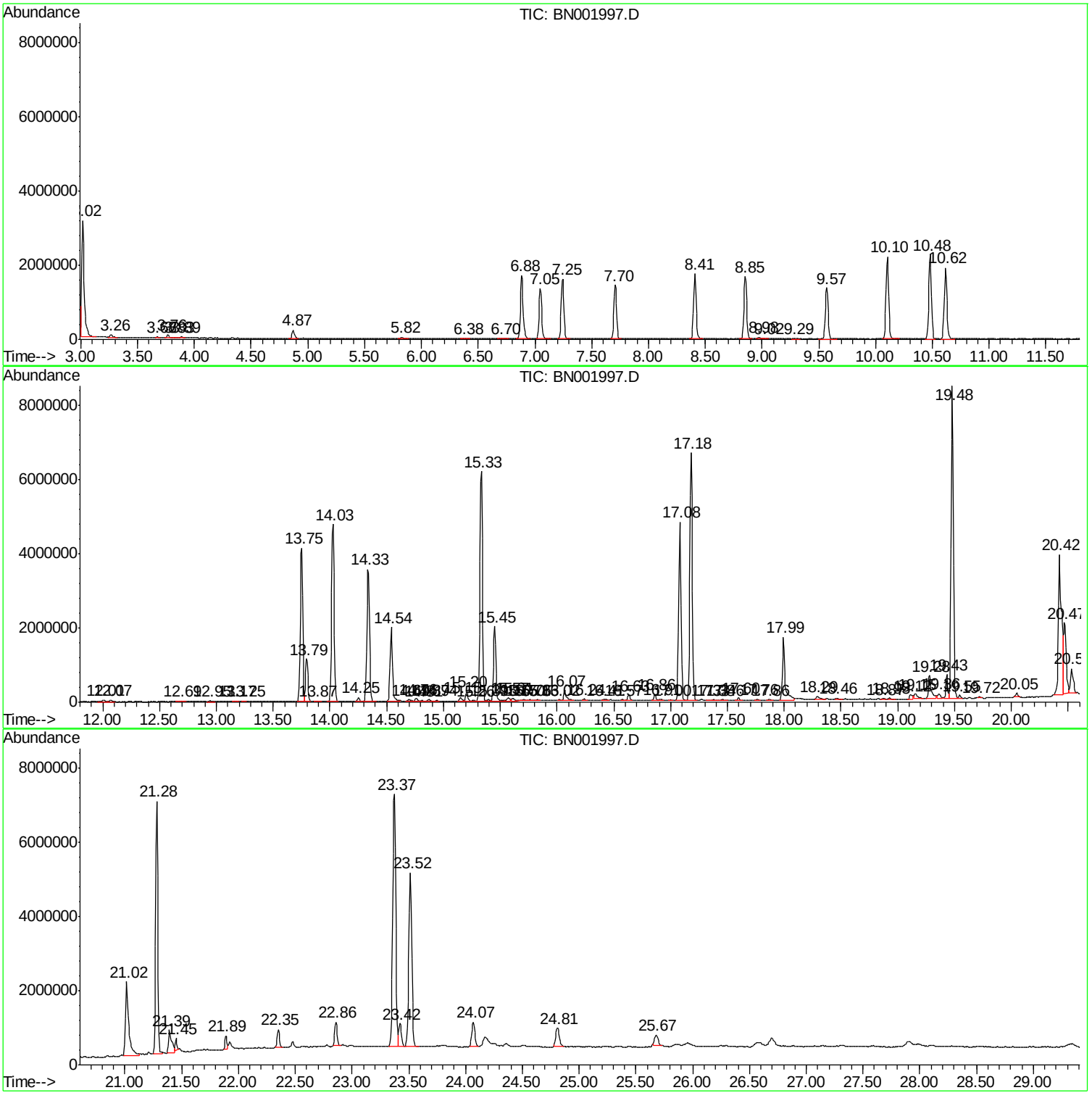
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070918\
Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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\BN070918\
Data File : BN001997.D
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Instrument : BNA_N
ClientSampleId : DAZP5

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

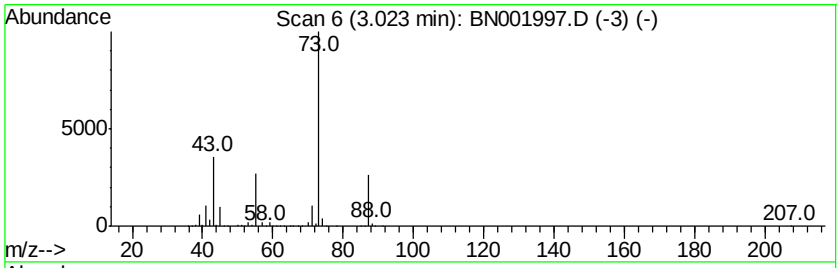
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

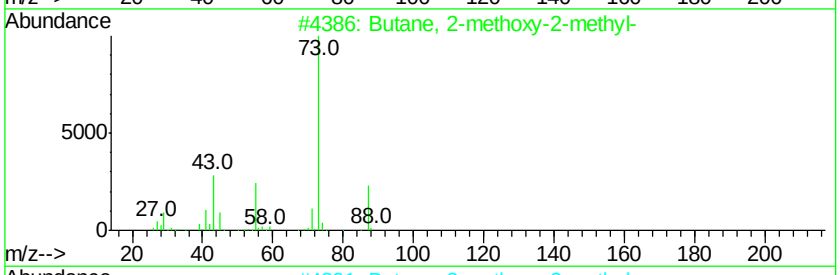
****

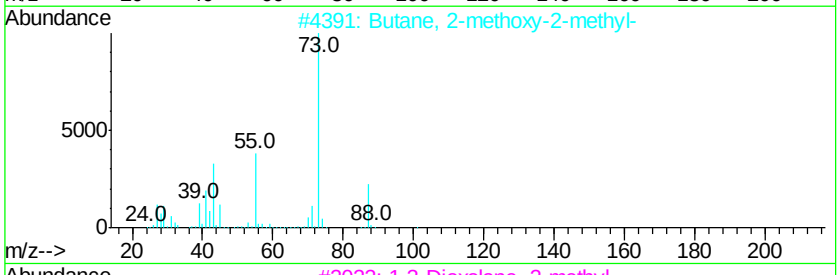
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

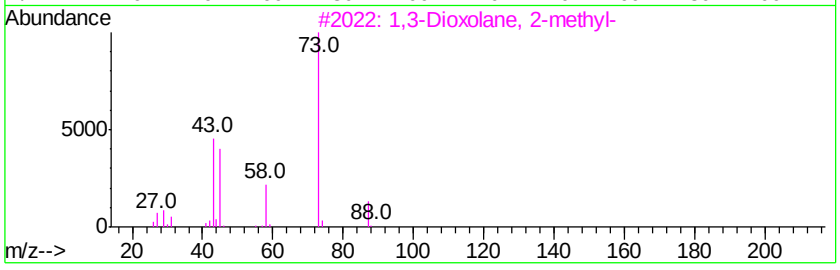
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	36.26 ng/ul	4255410	1,4-Dichlorobenzene-d4	7.70

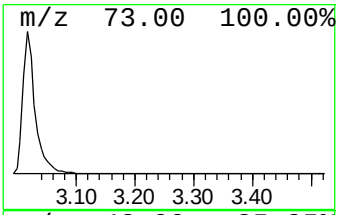
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9

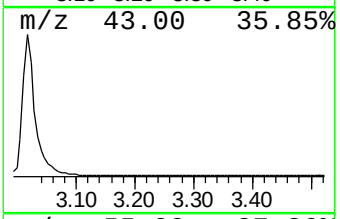


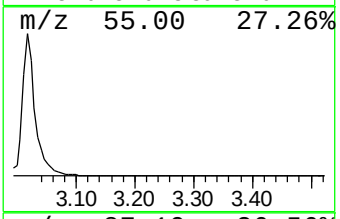


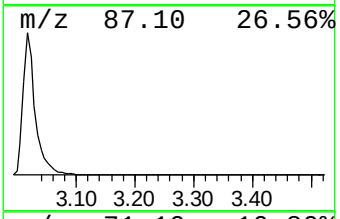


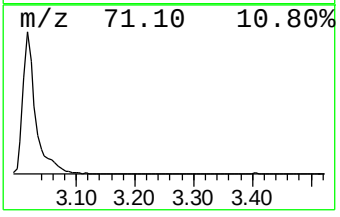












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070918\
Data File : BN001997.D
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Sample : J3775-06
Misc :
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Instrument : BNA_N
ClientSampleId : DAZP5

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

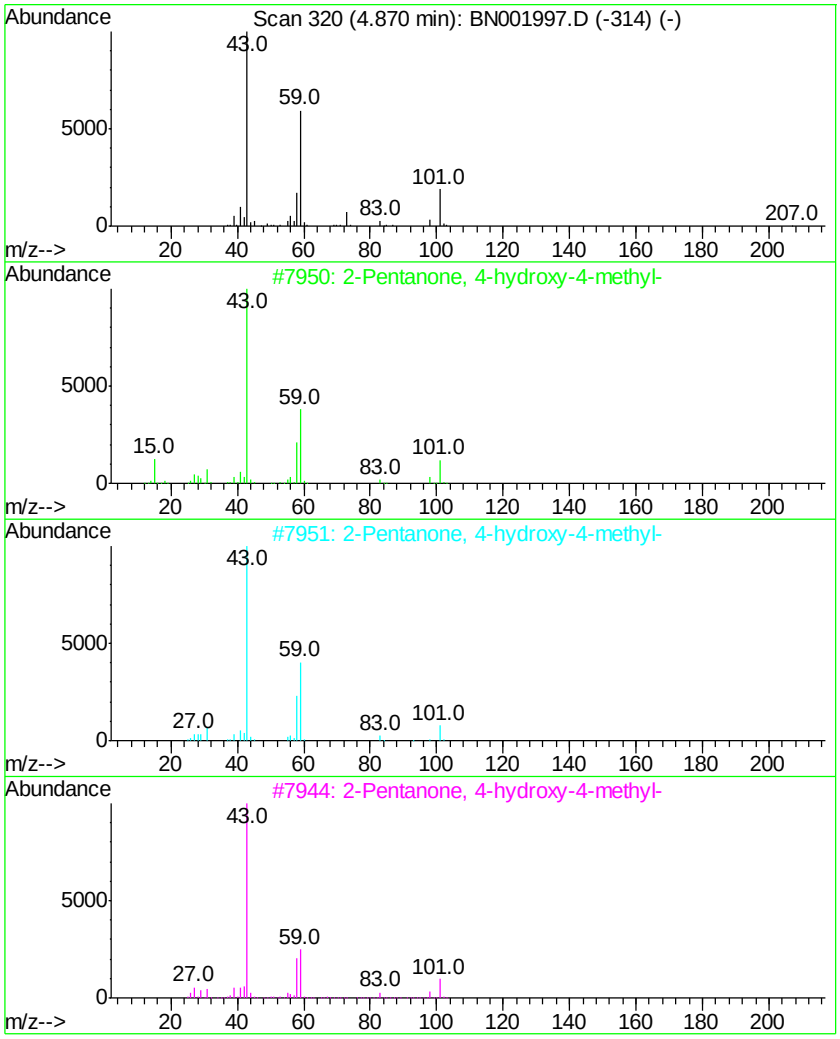
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

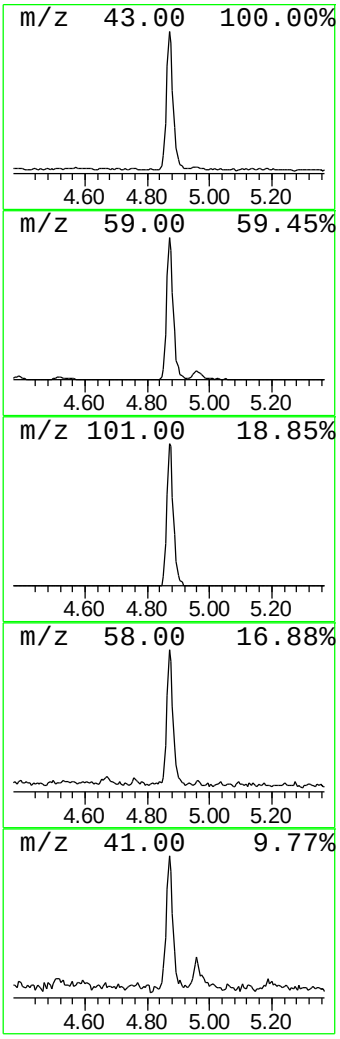
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	3.03 ng/ul	355450	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
4	3-Octanol	130	C8H18O	020296-29-1	33
5	3-Octanol	130	C8H18O	000589-98-0	33





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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
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Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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

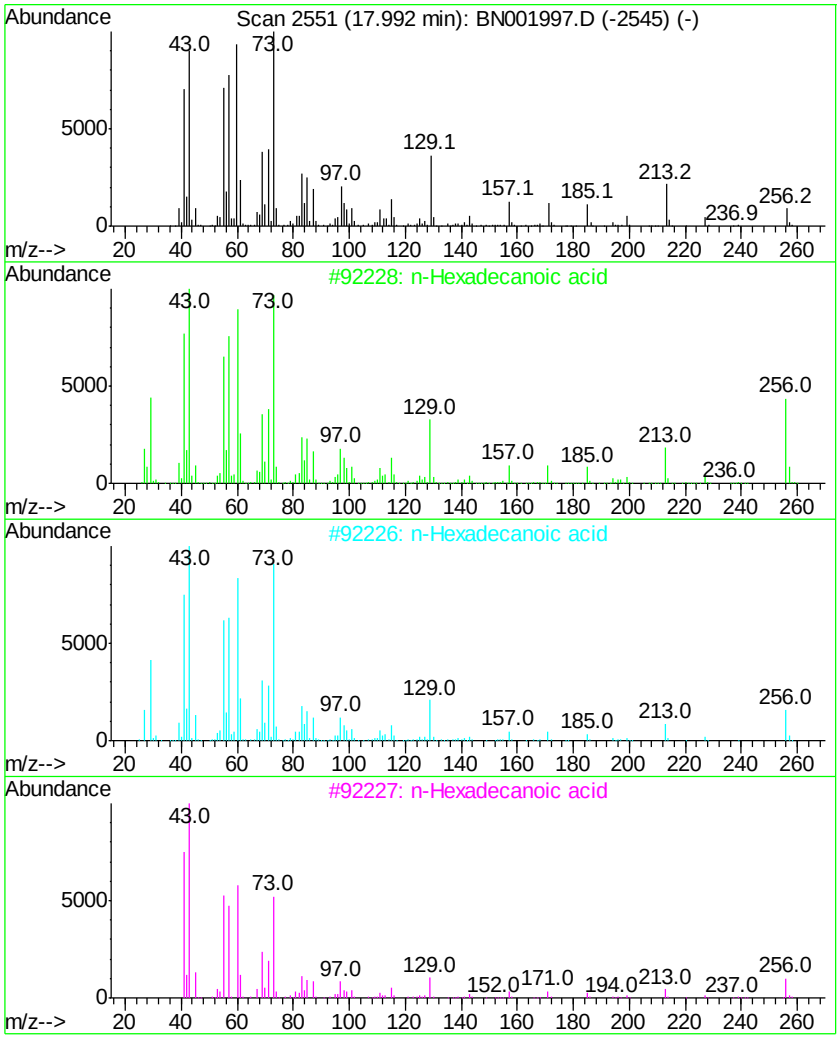
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

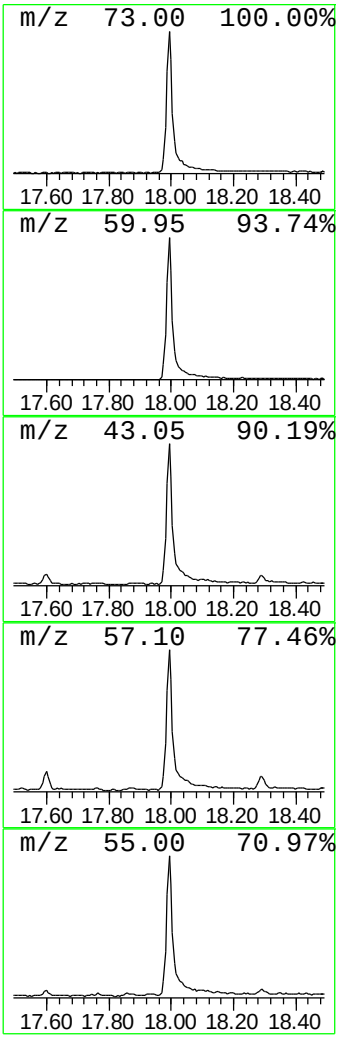
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	8.05 ng/ul	2760330	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	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	92
5	Tridecanoic acid	214	C13H26O2	000638-53-9	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070918\
Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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

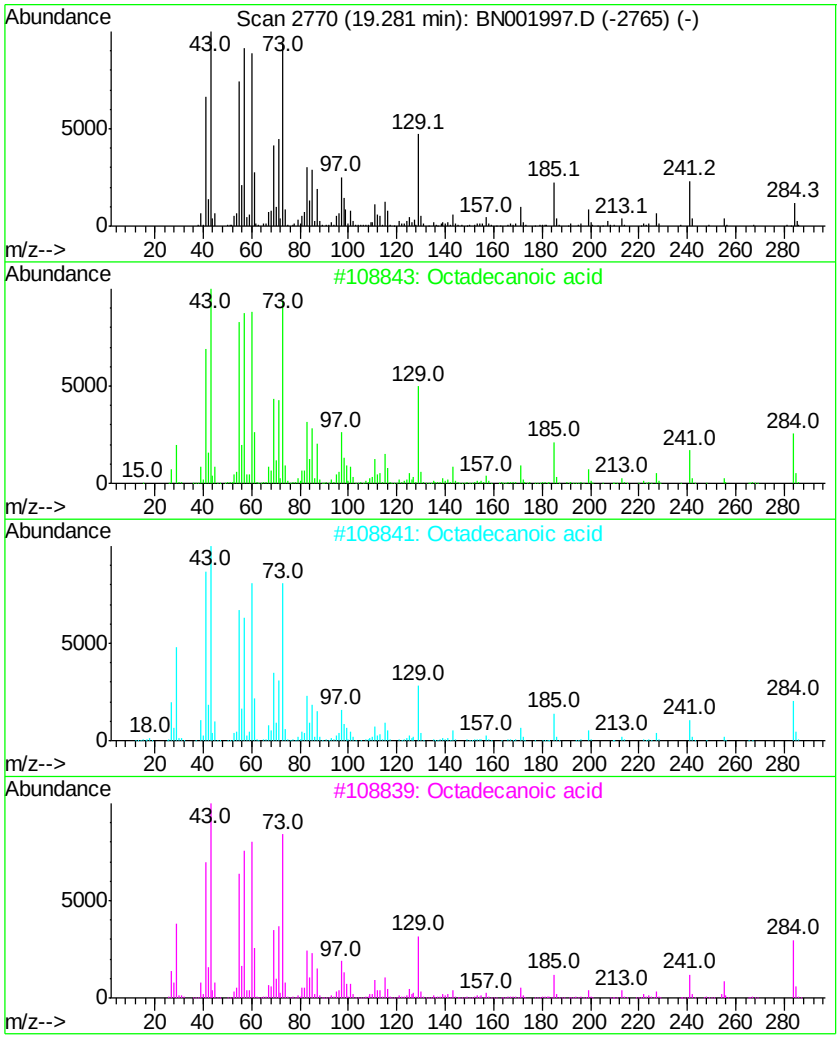
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

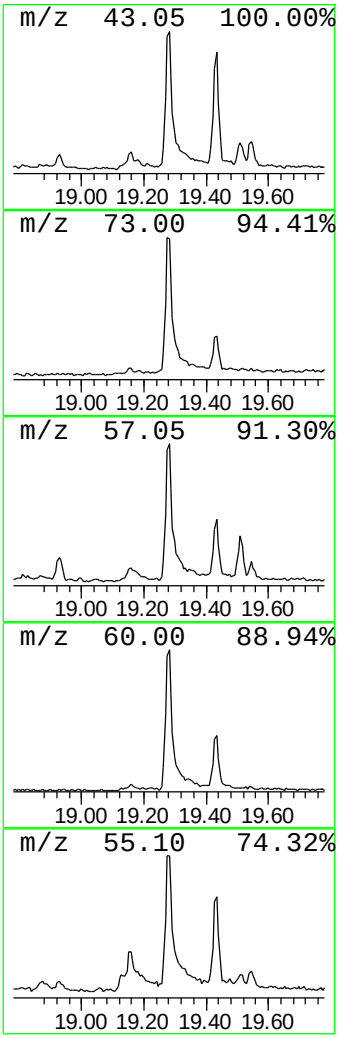
****

Peak Number 4 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.28	2.61 ng/ul	1117620	Chrysene-d12	21.28

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	Octadecanoic acid	284	C18H36O2	000057-11-4	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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

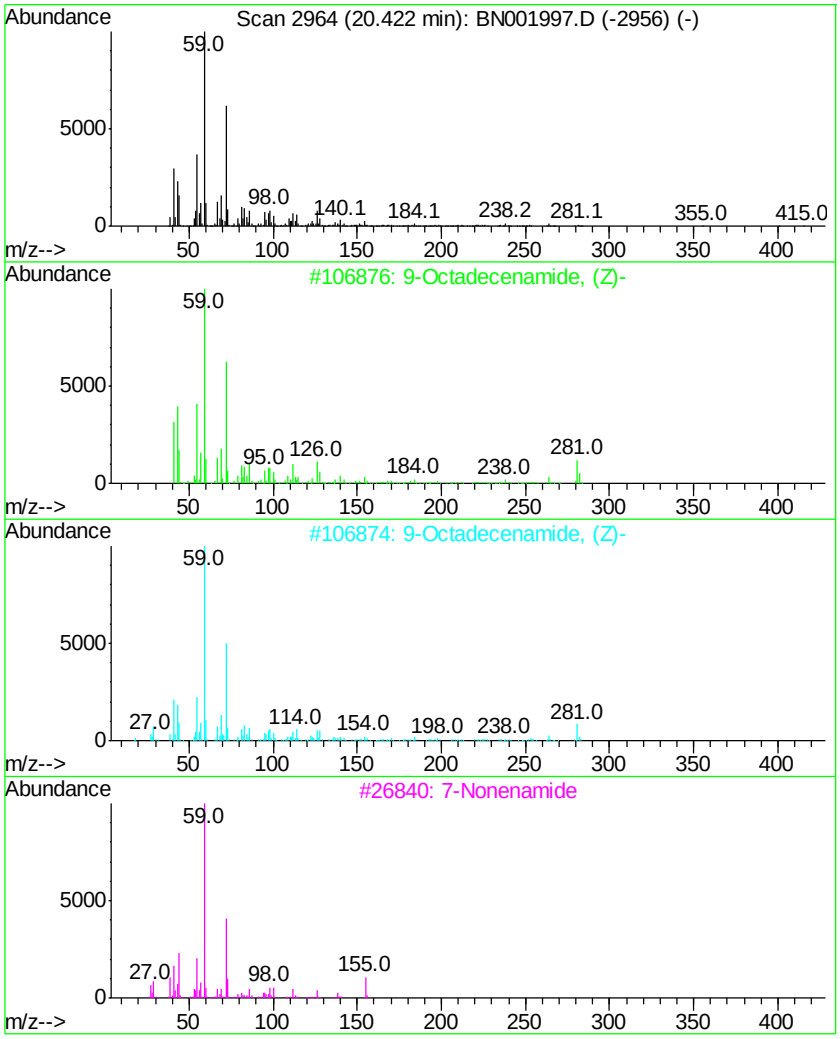
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

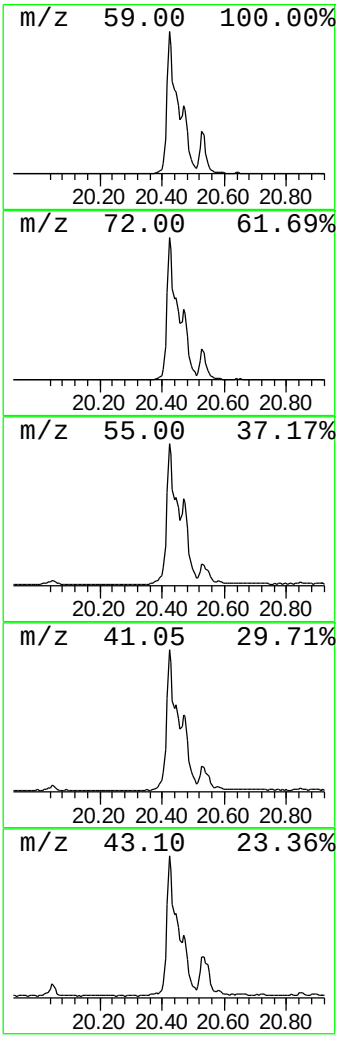
****

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.42	18.16 ng/ul	7776350	Chrysene-d12	21.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
3	7-Nonenamide	155	C9H17NO	090949-53-4	72
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
5	Octanamide	143	C8H17NO	000629-01-6	56





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Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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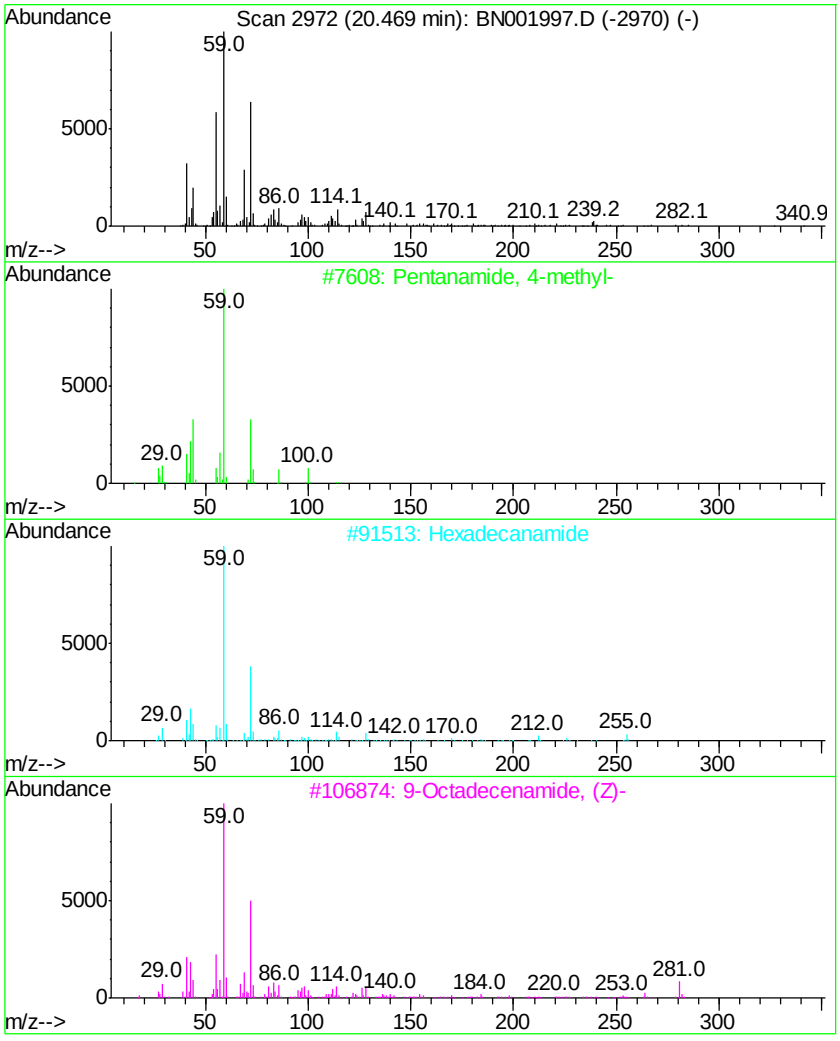
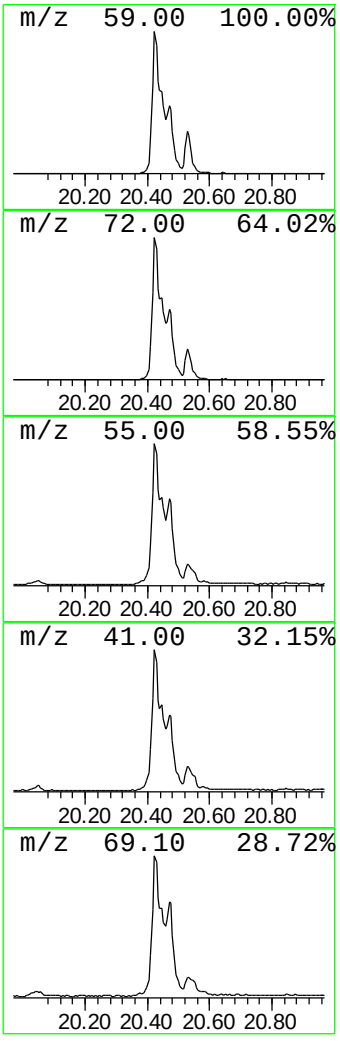
Peak Number 6 Pentanamide, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	6.80 ng/ul	2912630	Chrysene-d12	21.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	72
2	Hexadecanamide	255	C16H33NO	000629-54-9	72
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
4	Octanamide	143	C8H17NO	000629-01-6	64
5	Tetradecanamide	227	C14H29NO	000638-58-4	64





Library Search Compound Report

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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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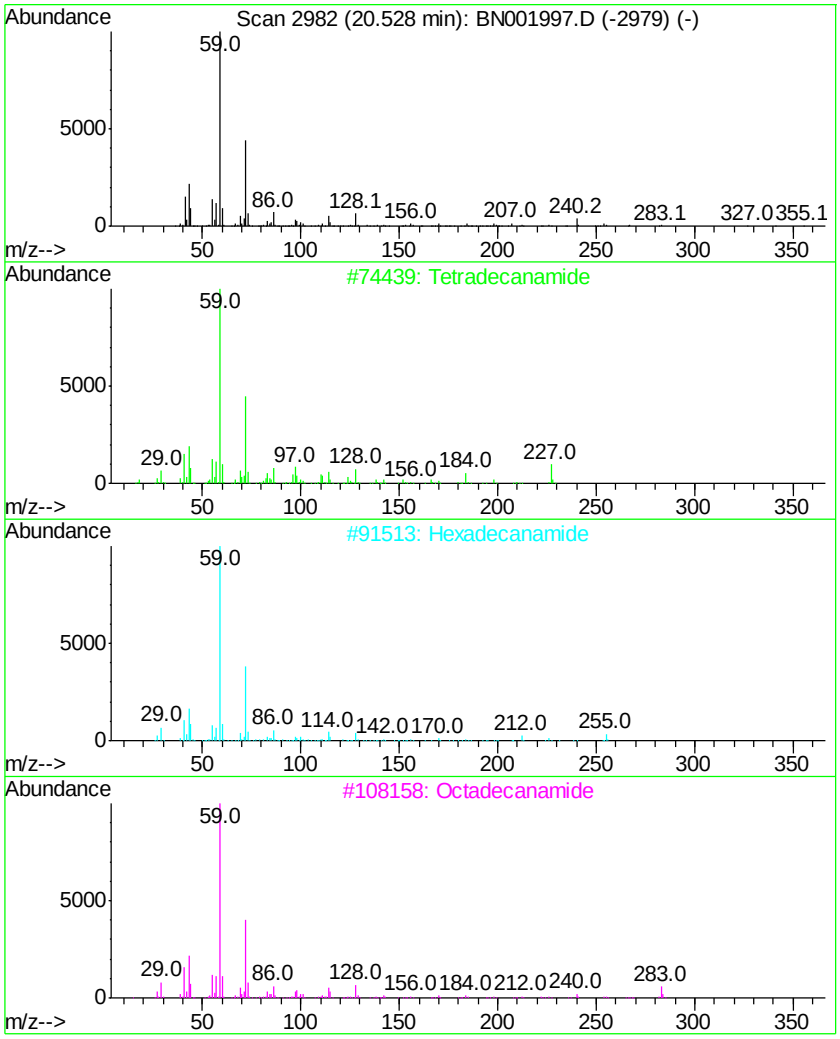
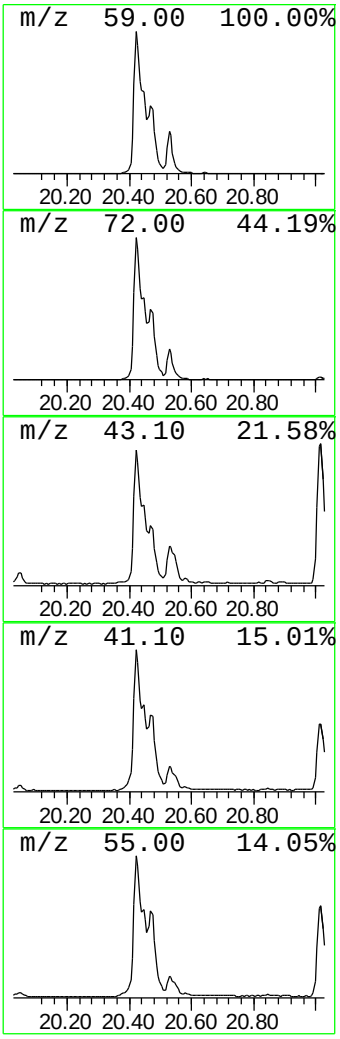
Peak Number 7 Tetradecanamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.53	2.52 ng/ul	1080270	Chrysene-d12	21.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanamide	227	C14H29NO	000638-58-4	90
2	Hexadecanamide	255	C16H33NO	000629-54-9	86
3	Octadecanamide	283	C18H37NO	000124-26-5	86
4	Hexadecanamide	255	C16H33NO	000629-54-9	80
5	Tetradecanamide	227	C14H29NO	000638-58-4	78





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Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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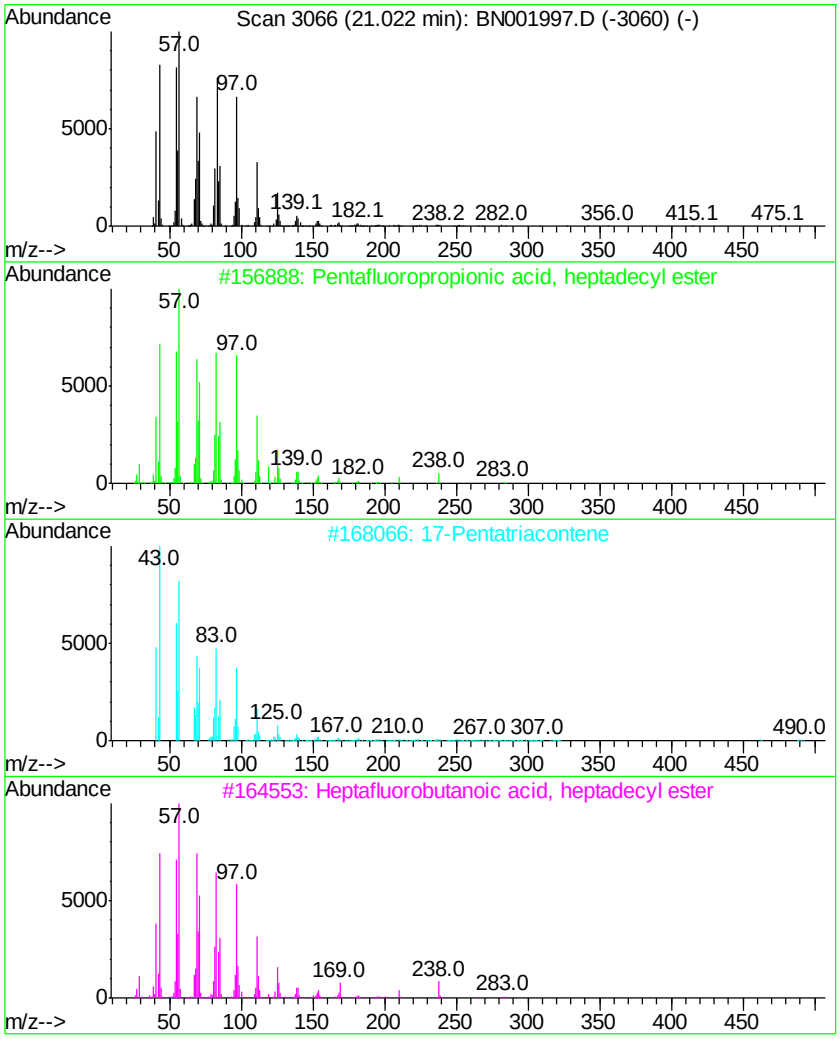
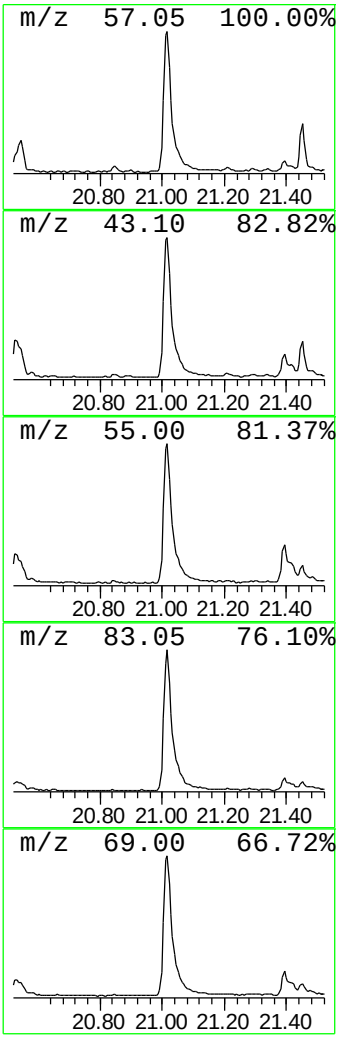
Peak Number 8 Pentafluoropropionic acid, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.02	9.08 ng/ul	3888830	Chrysene-d12	21.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87
4	1-Octadecanol	270	C18H38O	000112-92-5	87
5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	87





Library Search Compound Report

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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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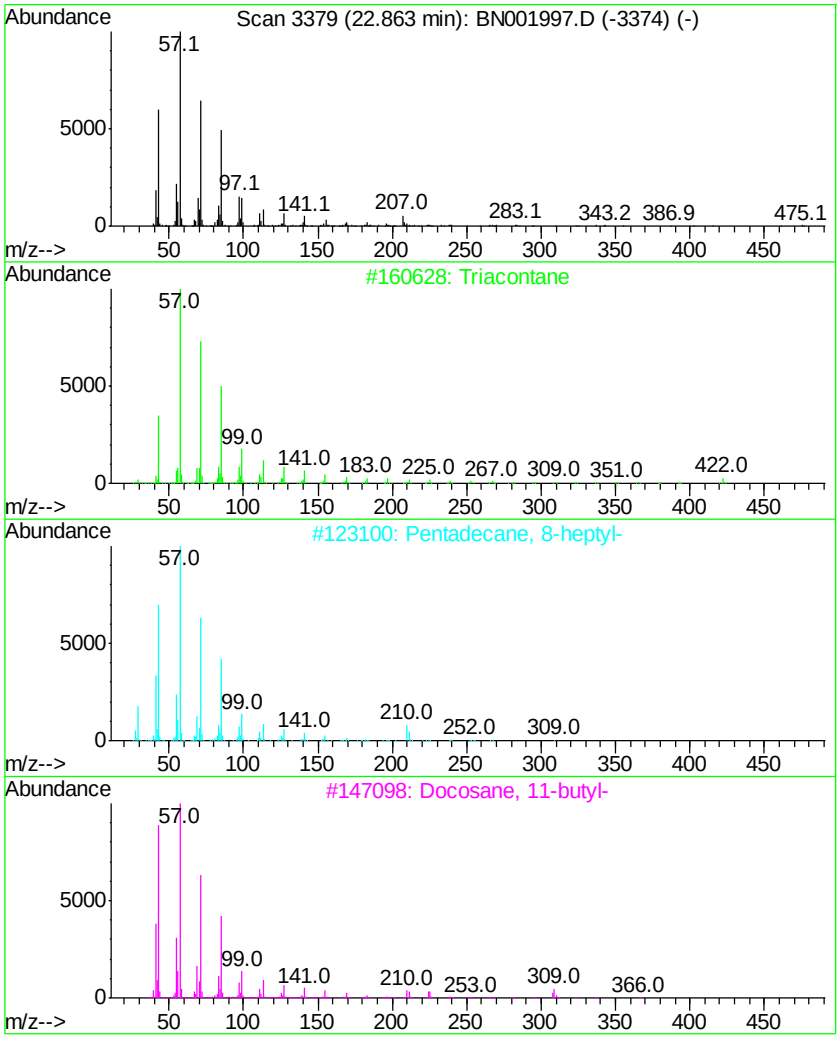
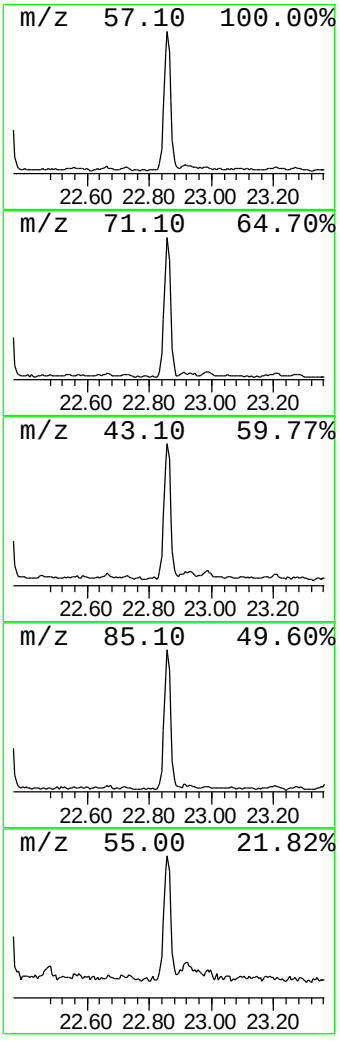
Peak Number 10 Triacontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.86	2.04 ng/ul	912780	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4	Octadecane	254	C18H38	000593-45-3	87
5	Heneicosane	296	C21H44	000629-94-7	87





Library Search Compound Report

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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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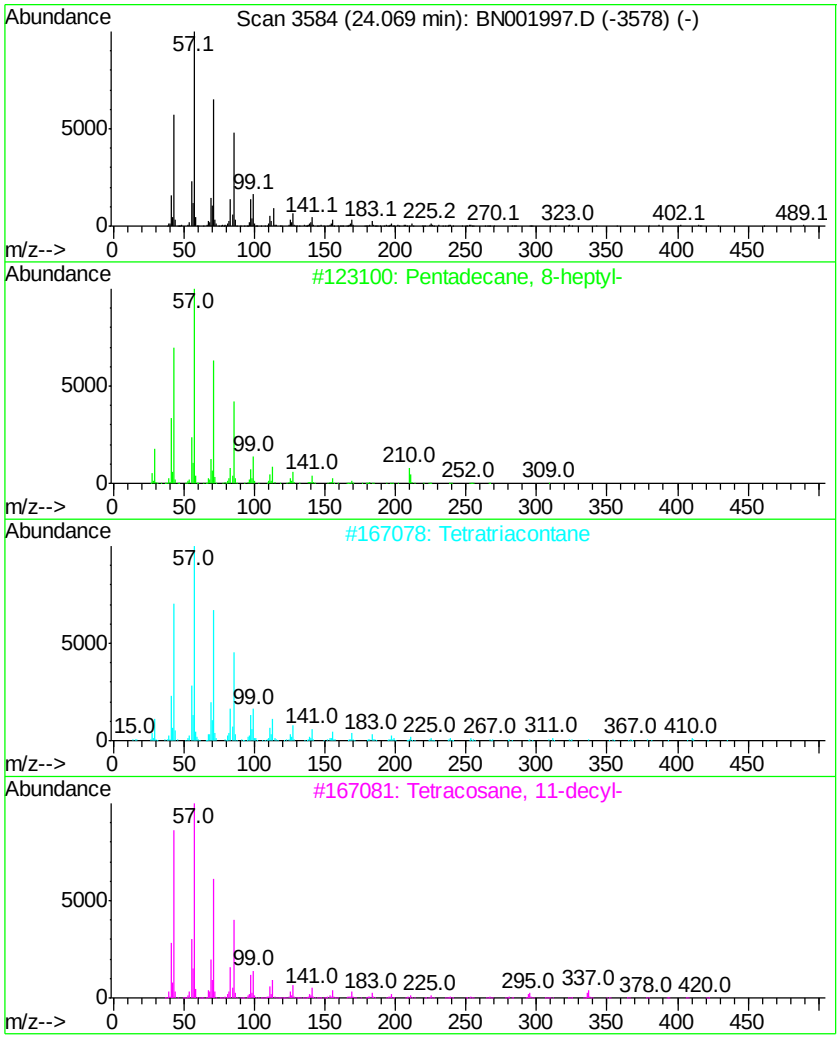
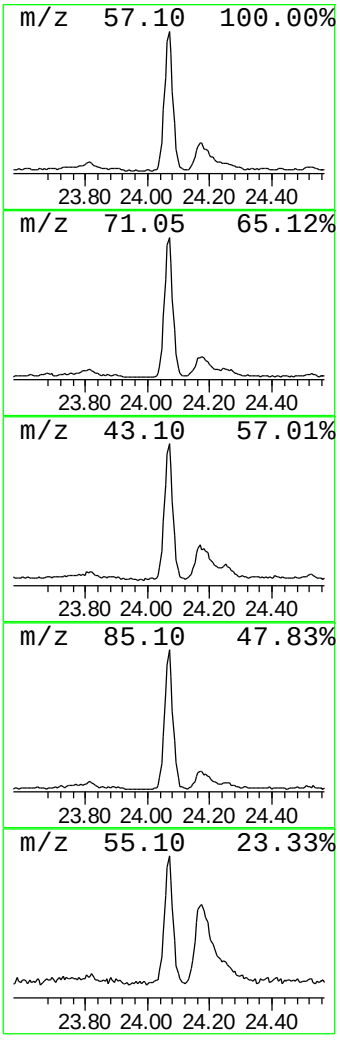
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	2.74 ng/ul	1224040	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
2	Tetratriacontane	479	C34H70	014167-59-0	87
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
4	Docosane	310	C22H46	000629-97-0	83
5	Nonadecane	268	C19H40	000629-92-5	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070918\
Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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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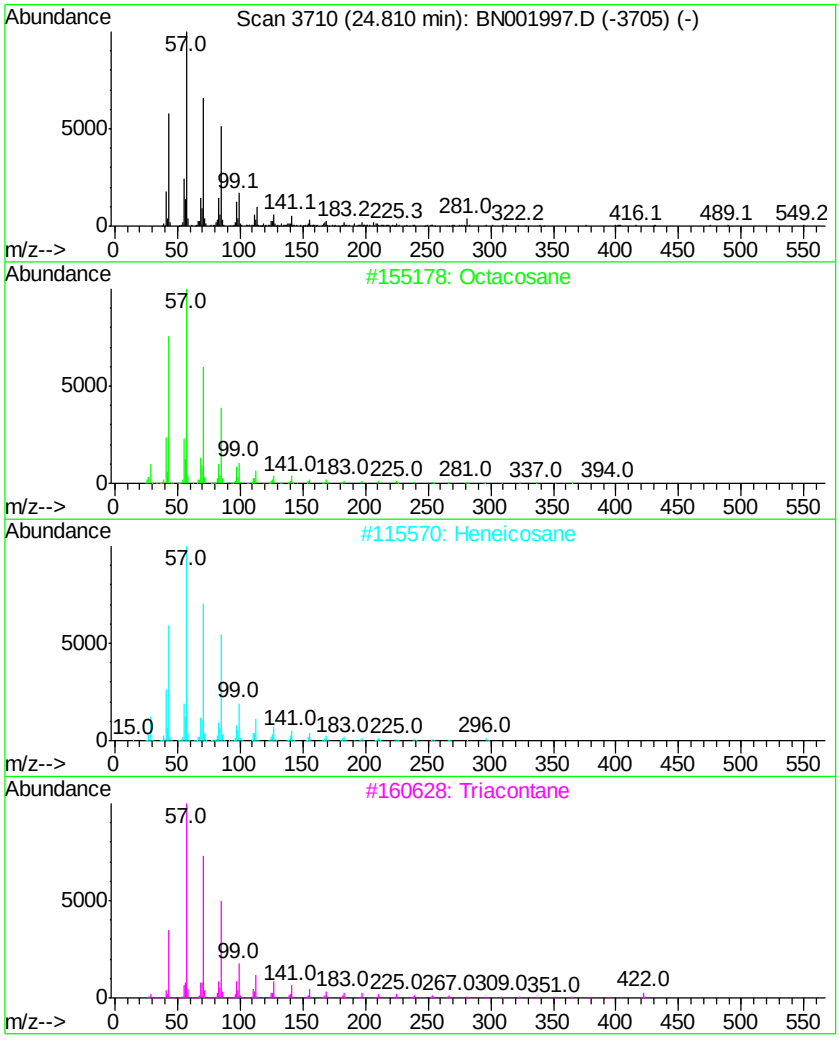
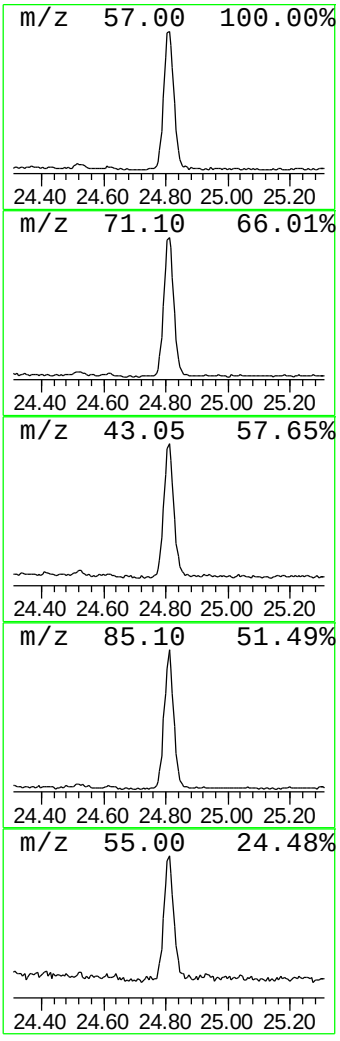
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.81	2.43 ng/ul	1082660	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Triacontane	422	C30H62	000638-68-6	87
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5	Hexadecane	226	C16H34	000544-76-3	83





Tentatively Identified Compound (LSC) summary

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Data File : BN001997.D
Acq On : 09 Jul 2018 14:27
Operator : JU/SJ
Sample : J3775-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZP5

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	36.3	ng/ul	4255410	1	7.70	2347450	20.0
2-Pentanone, 4-hy...	4.87	3.0	ng/ul	355450	1	7.70	2347450	20.0
n-Hexadecanoic acid	17.99	8.1	ng/ul	2760330	4	17.08	6856630	20.0
Octadecanoic acid	19.28	2.6	ng/ul	1117620	5	21.28	8565830	20.0
9-Octadecenamide,...	20.42	18.2	ng/ul	7776350	5	21.28	8565830	20.0
Pentanamide, 4-me...	20.47	6.8	ng/ul	2912630	5	21.28	8565830	20.0
Tetradecanamide	20.53	2.5	ng/ul	1080270	5	21.28	8565830	20.0
Pentafluoropropio...	21.02	9.1	ng/ul	3888830	5	21.28	8565830	20.0
Triacontane	22.86	2.0	ng/ul	912780	6	23.52	8927530	20.0
(DEL) Alkane: Str...	24.07	2.7	ng/ul	1224040	6	23.52	8927530	20.0
(DEL) Alkane: Str...	24.81	2.4	ng/ul	1082660	6	23.52	8927530	20.0