LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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	3.023	3	6	19	rVB	1237976	1622364	20.11%	1.776%
2	3.193	33	35	44	rVB3	23665	36595	0.45%	0.040%
3	3.270	44	48	57	rVB	145275	195572	2.42%	0.214%
4	3.540	87	94	102	rBV	161626	261515	3.24%	0.286%
5	3.864	141	149	160	rBV	168247	304358	3.77%	0.333%
6	4.652	269	283	296	rBV	431179	1095448	13.58%	1.199%
7	4.793	296	307	315	rVV	293954	625713	7.76%	0.685%
8	4.875	318	321	329	rVB4	10209	20066	0.25%	0.022%
9	5.205	370	377	384	rBV	110268	195553	2.42%	0.214%
10	5.828	477	483	488	rBV	42957	67757	0.84%	0.074%
11	6.228	543	551	558	rBV	92995	156186	1.94%	0.171%
12	6.381	574	577	584	rVB7	13148	21416	0.27%	0.023%
13	6.711	626	633	637	rBV	37504	60383	0.75%	0.066%
14	6.758	637	641	649	rVV3	22752	40956	0.51%	0.045%
15	6.887	657	663	665	rVV	202704	335727	4.16%	0.368%
16	6.911	665	667	675	rVB	211184	277005	3.43%	0.303%
17	7.052	684	691	700	rBV	331924	527221	6.54%	0.577%
18	7.246	718	724	733	rBV	437899	709923	8.80%	0.777%
19	7.322	733	737	750	rVV	25312	58190	0.72%	0.064%
20	7.711	796	803	811	rVV	2199333	3614452	44.81%	3.957%
21	7.781	811	815	819	rVB2	14542	23504	0.29%	0.026%
22	8.275	891	899	906	rBV2	35320	73062	0.91%	0.080%
23	8.411	914	922	927	rBV	445797	713493	8.85%	0.781%
24	8.469	927	932	945	rVB	1067371	1685285	20.89%	1.845%
25	8.858	991	998	1005	rBV	350054	593447	7.36%	0.650%
26	9.028	1024	1027	1034	rVB5	23071	38134	0.47%	0.042%
27	9.252	1060	1065	1070	rBV3	10215	20446	0.25%	0.022%
28	9.305	1070	1074	1079	rVB2	24589	36528	0.45%	0.040%
29	9.575	1114	1120	1126	rBV	268667	457771	5.67%	0.501%
30	9.805	1156	1159	1164	rBV2	16230	23083	0.29%	0.025%
31	9.987	1186	1190	1196	rBV6	11402	23711	0.29%	0.026%
32	10.110	1204	1211	1220	rBV	569654	962019	11.93%	1.053%
33	10.487	1267	1275	1284	rBV	3313813	5574378	69.11%	6.103%
34	10.622	1290	1298	1304	rVB2	39257	87117	1.08%	0.095%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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	11.046	1359	1370	1381	rVV	947103	2140847	26.54%	2.344%
36	11.128	1382	1384	1395	rVB2	43142	79908	0.99%	0.087%
37	11.287	1406	1411	1417	rBV3	39022	68153	0.84%	0.075%
38	11.804	1491	1499	1507	rBV	315481	518689	6.43%	0.568%
39	11.981	1523	1529	1538	rVV	1192663	1900763	23.56%	2.081%
40	12.287	1575	1581	1593	rVB2	61437	117990	1.46%	0.129%
41	12.616	1632	1637	1643	rBV8	23009	39772	0.49%	0.044%
42	12.704	1646	1652	1658	rBV2	27810	50499	0.63%	0.055%
43	12.957	1690	1695	1703	rBV5	39221	59198	0.73%	0.065%
44	13.104	1713	1720	1725	rBV9	8636	22200	0.28%	0.024%
45	13.187	1729	1734	1738	rBV3	28430	41926	0.52%	0.046%
46	13.757	1824	1831	1835	rBV	944053	1423840	17.65%	1.559%
47	13.804	1835	1839	1845	rVV	1329830	1838788	22.80%	2.013%
48	13.846	1845	1846	1851	rVV5	17740	19703	0.24%	0.022%
49	14.034	1869	1878	1884	rBV	835717	1315799	16.31%	1.441%
50	14.263	1912	1917	1921	rBV	99525	125105	1.55%	0.137%
51	14.346	1923	1931	1940	rVB2	4725970	7398852	91.72%	8.100%
52	14.540	1959	1964	1974	rBV3	154331	265307	3.29%	0.290%
53	14.775	1999	2004	2009	rBV	217233	302070	3.74%	0.331%
54	14.881	2020	2022	2027	rVB5	18341	26267	0.33%	0.029%
55	14.928	2027	2030	2037	rBV2	21505	43648	0.54%	0.048%
56	15.175	2066	2072	2075	rBV2	37158	72504	0.90%	0.079%
57	15.216	2075	2079	2085	rVB	96669	134151	1.66%	0.147%
58	15.334	2093	2099	2109	rBV	1147441	1703812	21.12%	1.865%
59	15.451	2112	2119	2124	rBV	265108	385828	4.78%	0.422%
60	15.704	2152	2162	2169	rBV	1370529	2098286	26.01%	2.297%
61	16.028	2214	2217	2221	rBV6	13950	21900	0.27%	0.024%
62	16.081	2222	2226	2232	rVV	94356	127456	1.58%	0.140%
63	16.245	2251	2254	2258	rVB2	53390	65237	0.81%	0.071%
64	16.292	2259	2262	2268	rVB6	17086	31785	0.39%	0.035%
65	16.510	2294	2299	2306	rBV	237996	375021	4.65%	0.411%
66	16.875	2357	2361	2367	rVB	71940	109813	1.36%	0.120%
67	17.004	2379	2383	2390	rBV4	56658	107868	1.34%	0.118%
68	17.087	2391	2397	2405	rVV2	5579132	7986286	99.01%	8.743%
69	17.187	2405	2414	2421	rVB	1247750	2051533	25.43%	2.246%
70	17.275	2425	2429	2434	rBV3	89342	126026	1.56%	0.138%
71	17.334	2436	2439	2444	rVB8	35221	55984	0.69%	0.061%

LSC Area Percent Report

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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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	17.475	2459	2463	2471	rVB5	85234	125762	1.56%	0.138%
73	17.610	2483	2486	2489	rVB2	25350	30514	0.38%	0.033%
74	17.775	2509	2514	2518	rVB	47236	64388	0.80%	0.070%
75	17.834	2519	2524	2526	rBV5	23643	44846	0.56%	0.049%
76	17.881	2527	2532	2540	rBV10	65799	178203	2.21%	0.195%
77	18.010	2548	2554	2579	rBV	5270284	8066505	100.00%	8.831%
78	18.304	2601	2604	2609	rVB3	56819	67548	0.84%	0.074%
79	18.675	2663	2667	2672	rBV5	72796	102516	1.27%	0.112%
80	18.939	2709	2712	2716	rBV	63571	75292	0.93%	0.082%
81	19.028	2725	2727	2734	rBV7	25611	45282	0.56%	0.050%
82	19.139	2741	2746	2749	rBV2	277515	423065	5.24%	0.463%
83	19.169	2749	2751	2754	rVV3	110722	154172	1.91%	0.169%
84	19.292	2767	2772	2793	rBV	3158018	4697561	58.24%	5.143%
85	19.486	2800	2805	2809	rVV	1210245	1667979	20.68%	1.826%
86	19.528	2809	2812	2815	rVV	77677	86928	1.08%	0.095%
87	19.557	2815	2817	2824	rVB2	99193	123561	1.53%	0.135%
88	20.063	2900	2903	2908	rVB	146904	155260	1.92%	0.170%
89	20.563	2982	2988	2991	rBV2	230318	313290	3.88%	0.343%
90	21.022	3061	3066	3079	rBV2	923269	1578862	19.57%	1.729%
91	21.286	3106	3111	3118	rVB	5576139	6894926	85.48%	7.549%
92	21.469	3138	3142	3149	rBV	435286	495836	6.15%	0.543%
93	21.904	3212	3216	3228	rBV	469534	743711	9.22%	0.814%
94	22.369	3291	3295	3306	rVB2	475021	719556	8.92%	0.788%
95	22.498	3314	3317	3323	rVB	173683	235052	2.91%	0.257%
96	22.880	3378	3382	3388	rBV	506777	730466	9.06%	0.800%
97	23.374	3461	3466	3473	rVB	802557	1444267	17.90%	1.581%
98	23.451	3474	3479	3484	rVV2	476556	838593	10.40%	0.918%
99	23.522	3484	3491	3501	rVB	3576654	6670836	82.70%	7.303%
100	24.104	3585	3590	3597	rVB	398174	774112	9.60%	0.848%

Sum of corrected areas: 91340081

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
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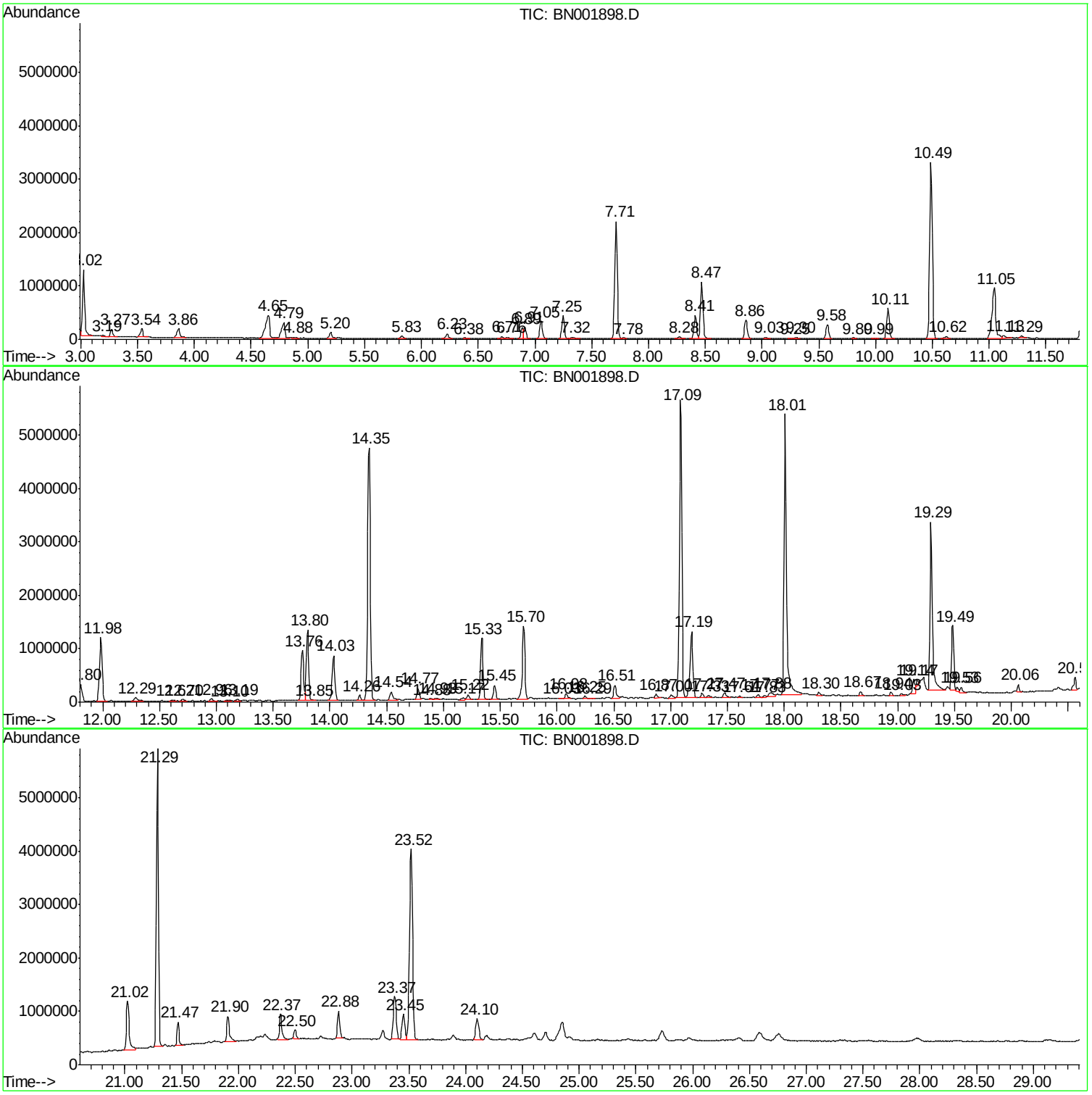
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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\BN062018\
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Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

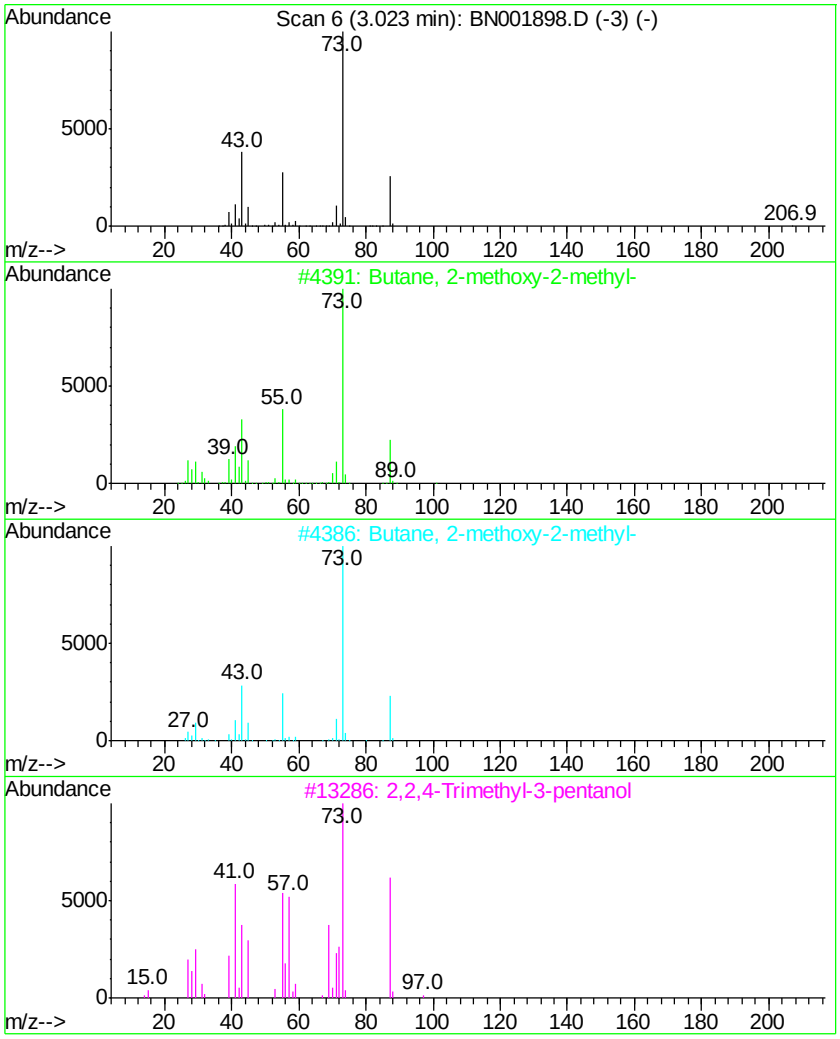
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

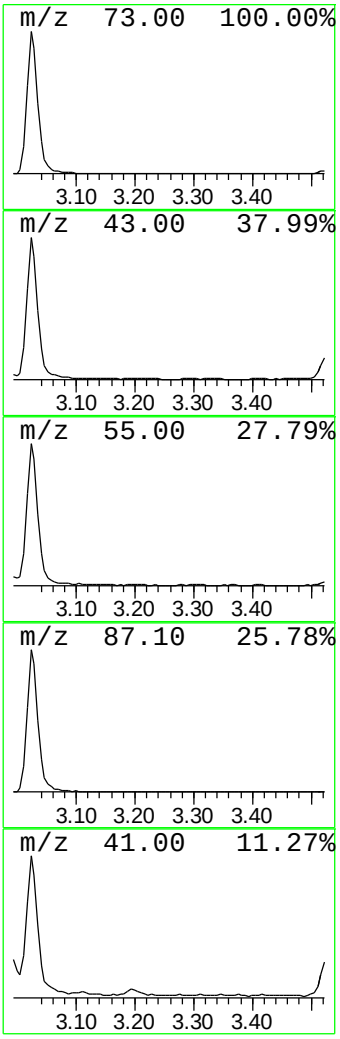
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	8.98 ng/ul	1622360	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

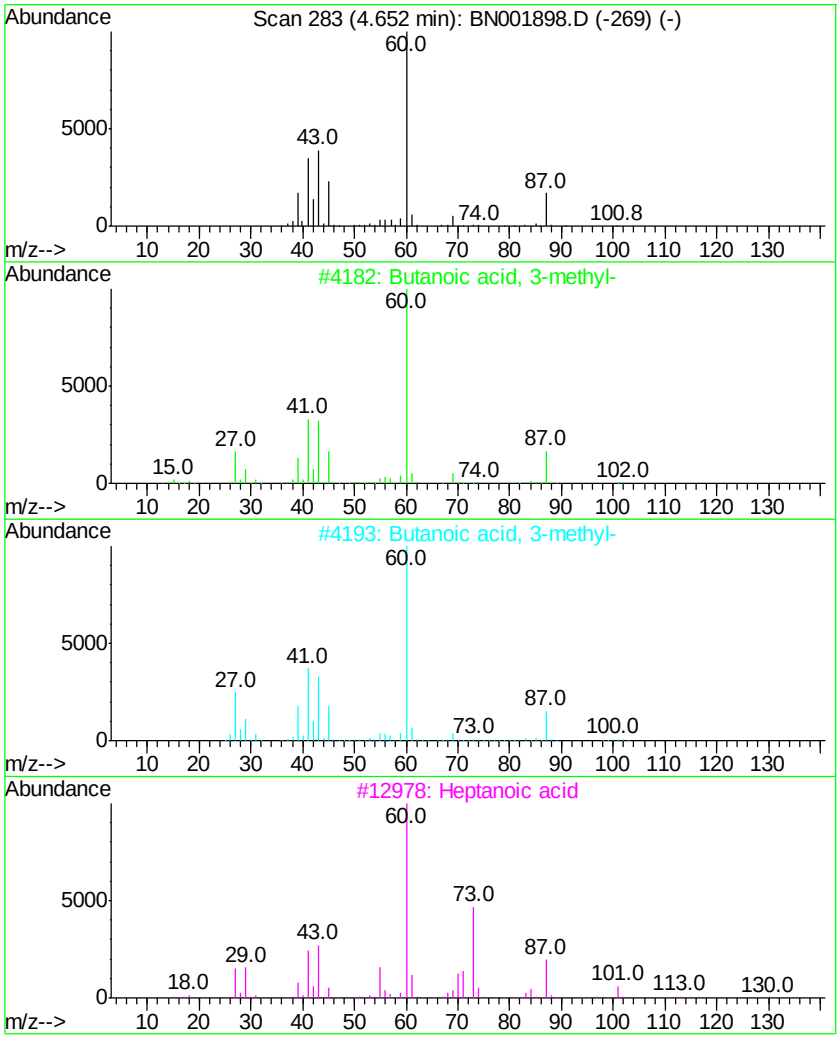
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

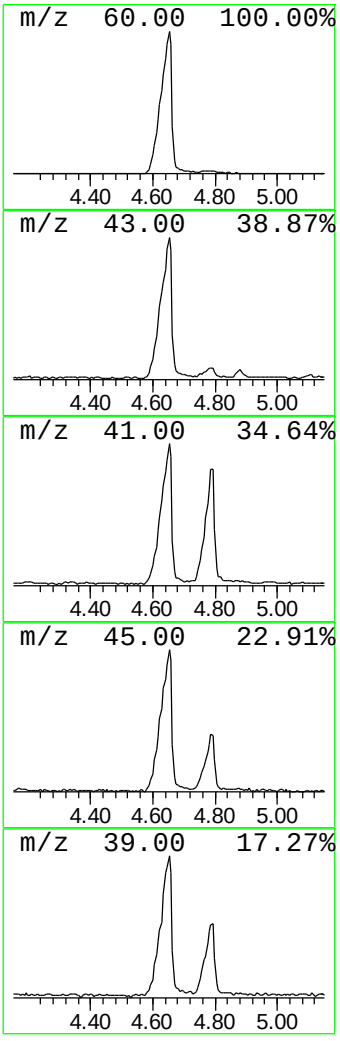
****

Peak Number 2 Butanoic acid, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	6.06 ng/ul	1095450	1,4-Dichlorobenzene-d4	7.71

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	50
3	Heptanoic acid	130	C7H14O2	000111-14-8	33
4	Formic acid hydrazide	60	CH4N2O	000624-84-0	9
5	Pentanoic acid	102	C5H10O2	000109-52-4	9





Library Search Compound Report

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

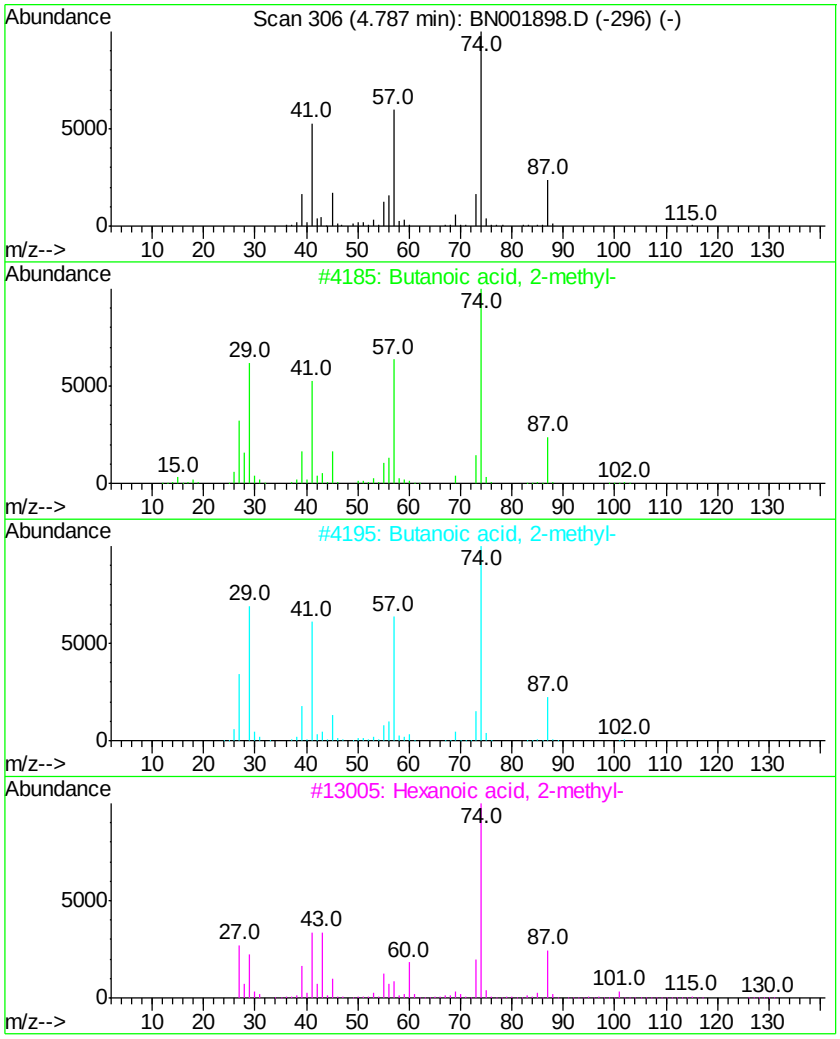
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

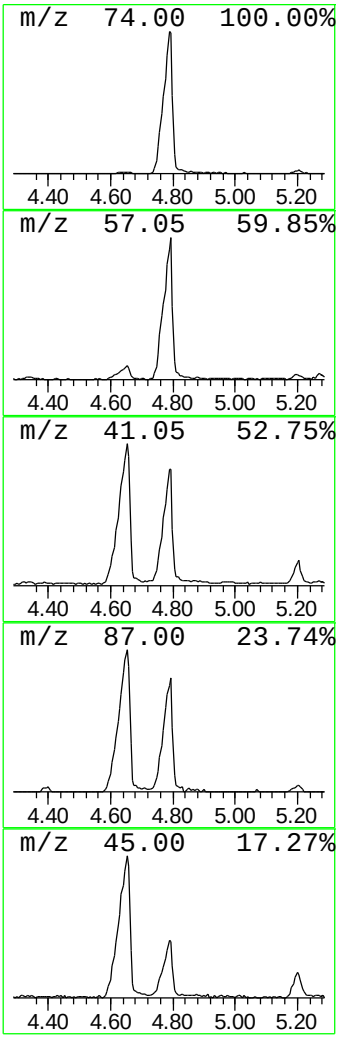
****

Peak Number 3 Butanoic acid, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	3.46 ng/ul	625713	1,4-Dichlorobenzene-d4	7.71

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	83
3	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56
5	Morpholine	87	C4H9NO	000110-91-8	9





Library Search Compound Report

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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
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Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

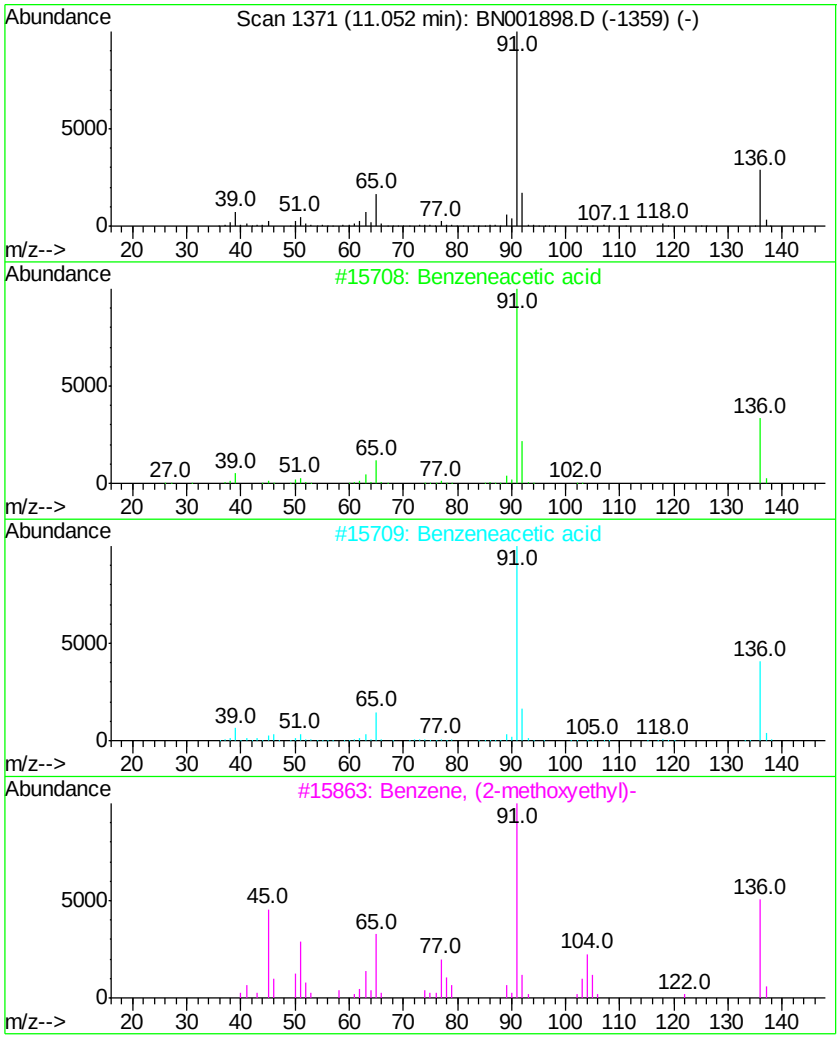
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

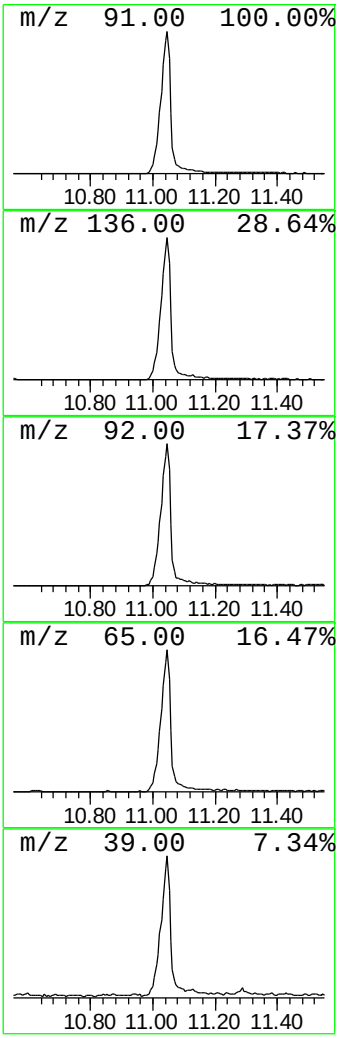
****

Peak Number 4 Benzeneacetic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	7.68 ng/ul	2140850	Naphthalene-d8	10.49

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	87
3	Benzene, (2-methoxyethyl)-	136	C9H12O	003558-60-9	78
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	72
5	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

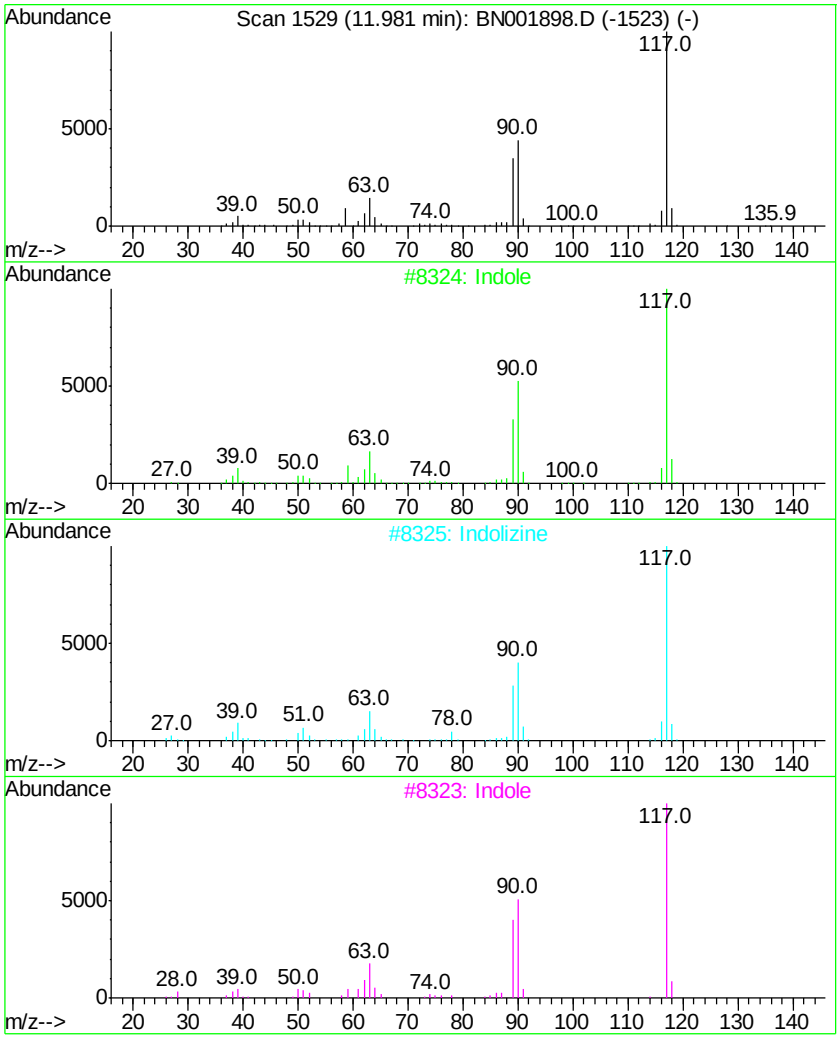
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

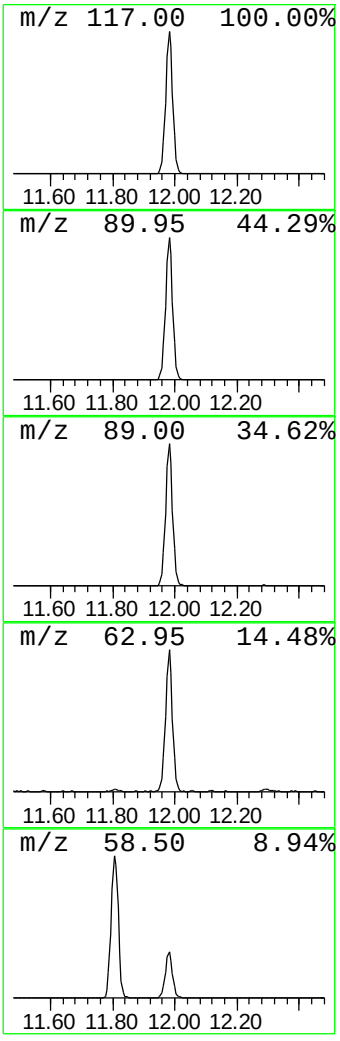
****

Peak Number 5 Indole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	6.82 ng/ul	1900760	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	94
2	Indolizine	117	C8H7N	000274-40-8	91
3	Indole	117	C8H7N	000120-72-9	91
4	5H-1-Pyrindine	117	C8H7N	000270-91-7	91
5	Benzyl nitrile	117	C8H7N	000140-29-4	91





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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

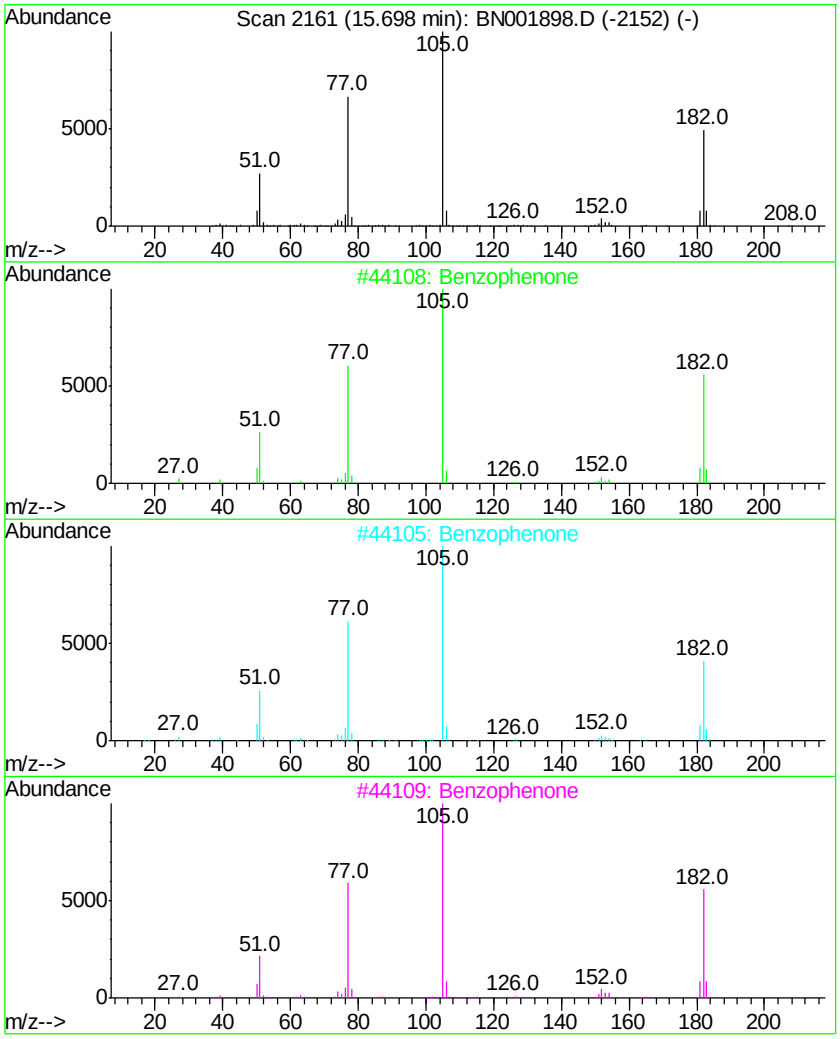
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

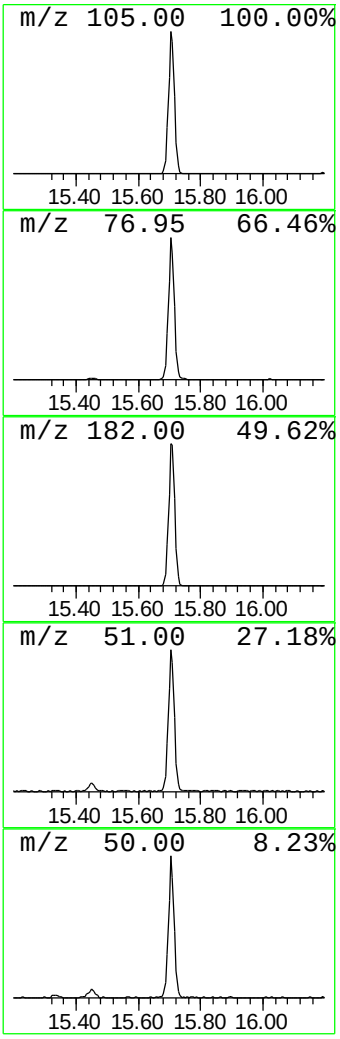
****

Peak Number 6 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	5.67 ng/ul	2098290	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	95
5	Benzophenone	182	C13H10O	000119-61-9	91





Library Search Compound Report

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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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Quant Title : SVOA CALIBRATION

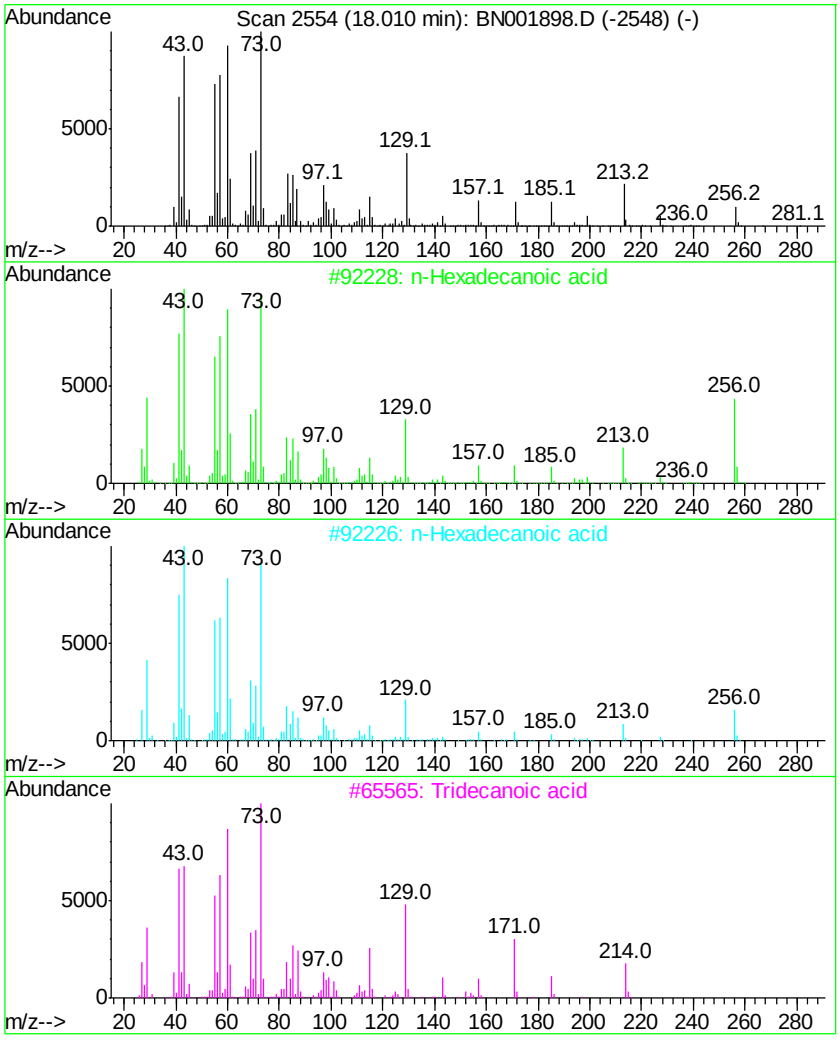
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

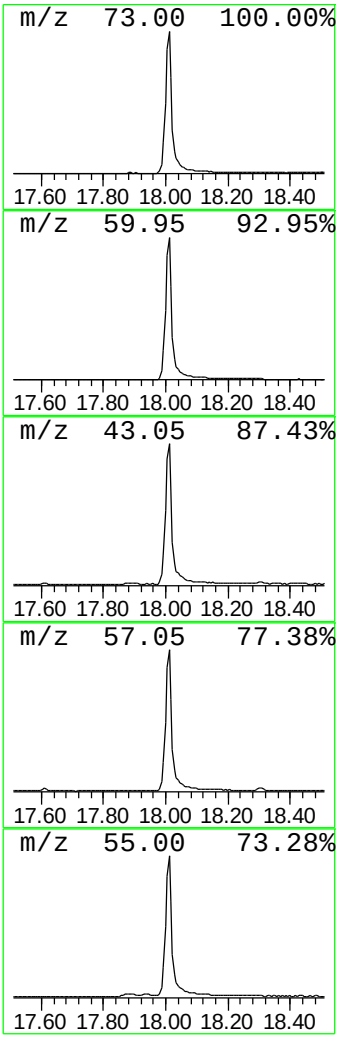
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	20.20 ng/ul	8066510	Phenanthrene-d10	17.09

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	Tridecanoic acid	214	C13H26O2	000638-53-9	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Tridecanoic acid	214	C13H26O2	000638-53-9	91





Library Search Compound Report

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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

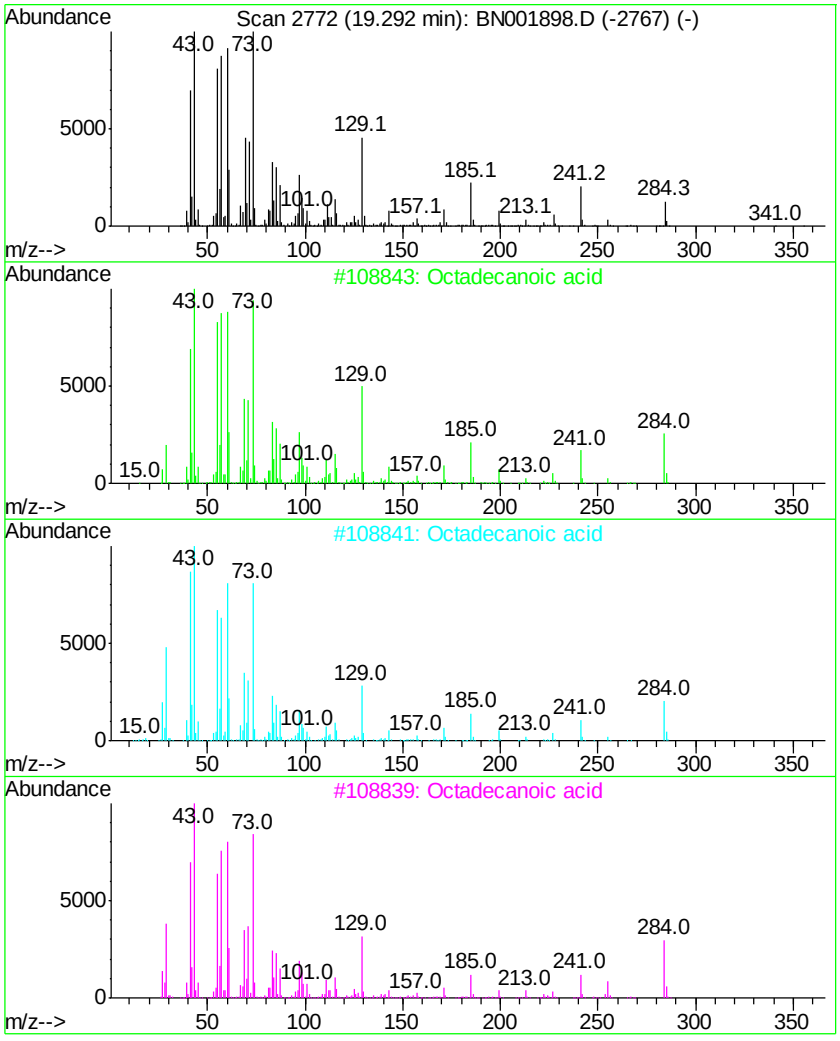
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

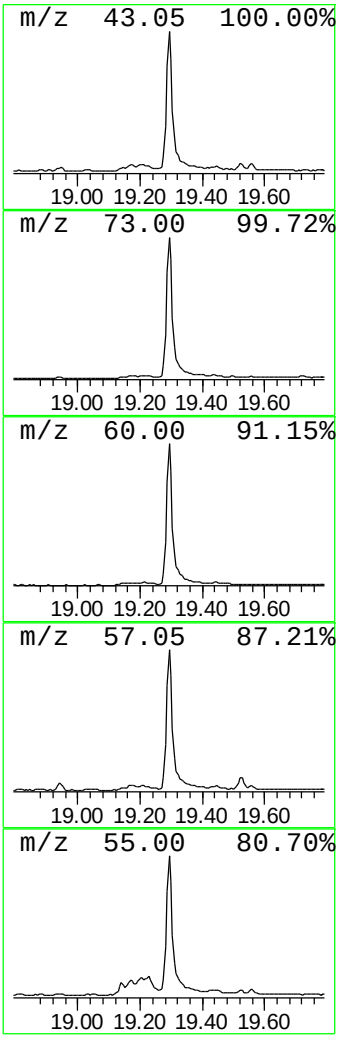
****

Peak Number 8 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	13.63 ng/ul	4697560	Chrysene-d12	21.29

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	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86





Library Search Compound Report

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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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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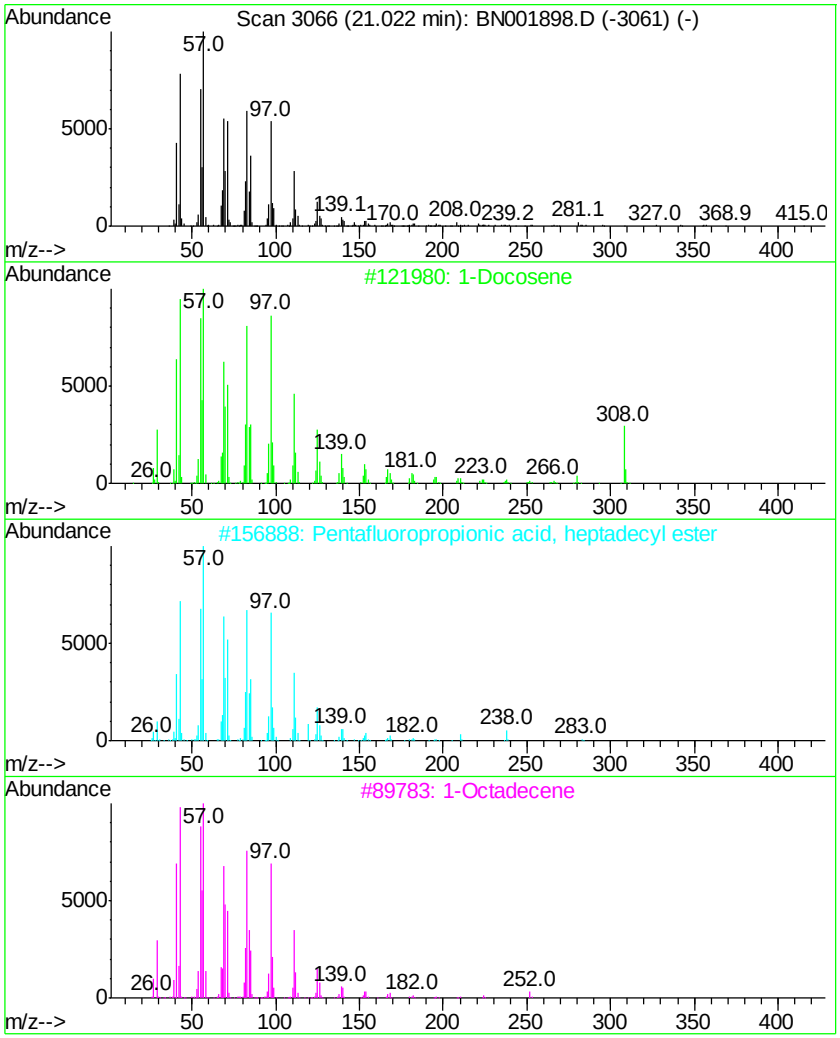
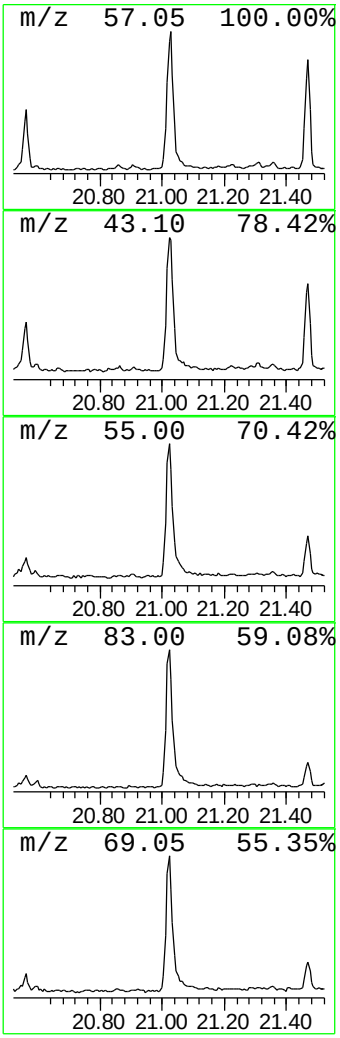
Peak Number 9 (DEL) Alkane: Cyclic21.02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.02	4.58 ng/ul	1578860	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	98
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	94
3	1-Octadecene	252	C18H36	000112-88-9	93
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91





Library Search Compound Report

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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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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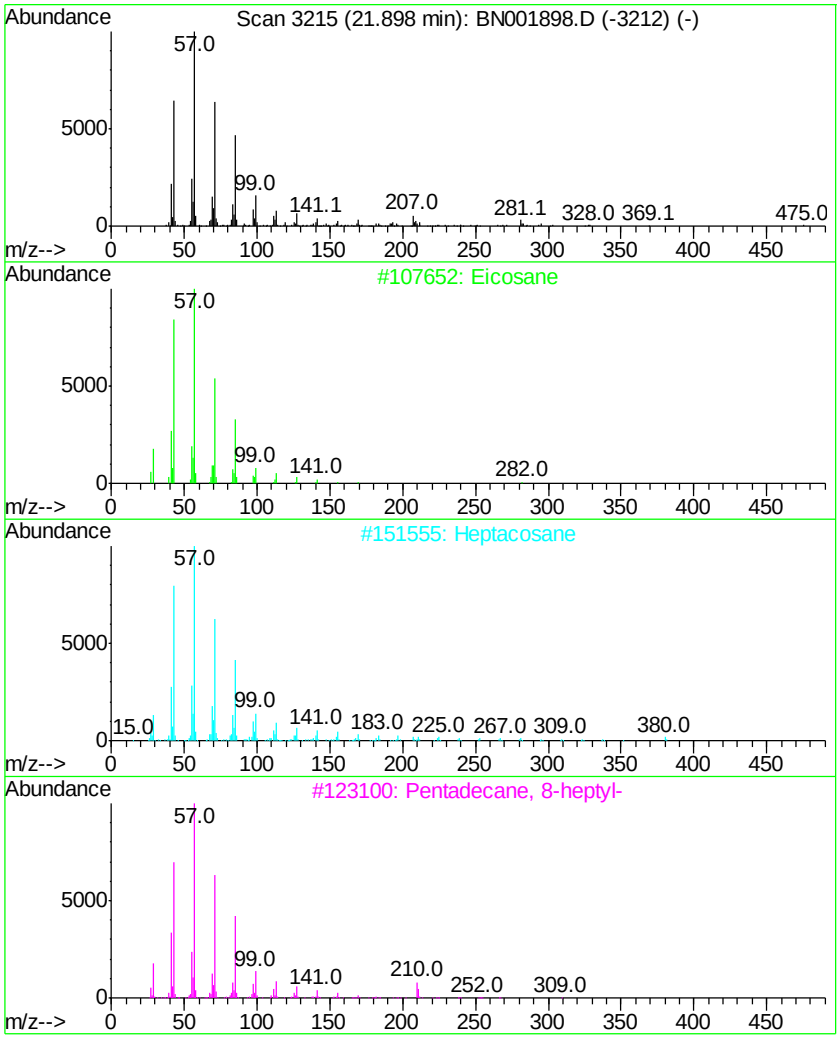
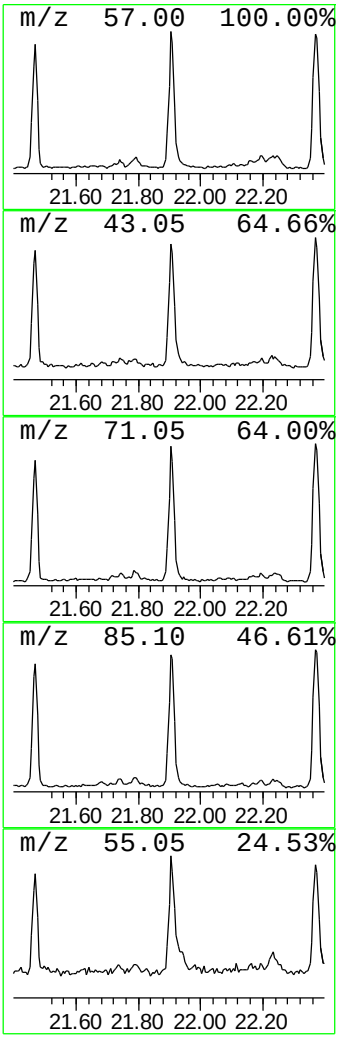
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.90	2.16 ng/ul	743711	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Pentadecane	212	C15H32	000629-62-9	90





Library Search Compound Report

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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

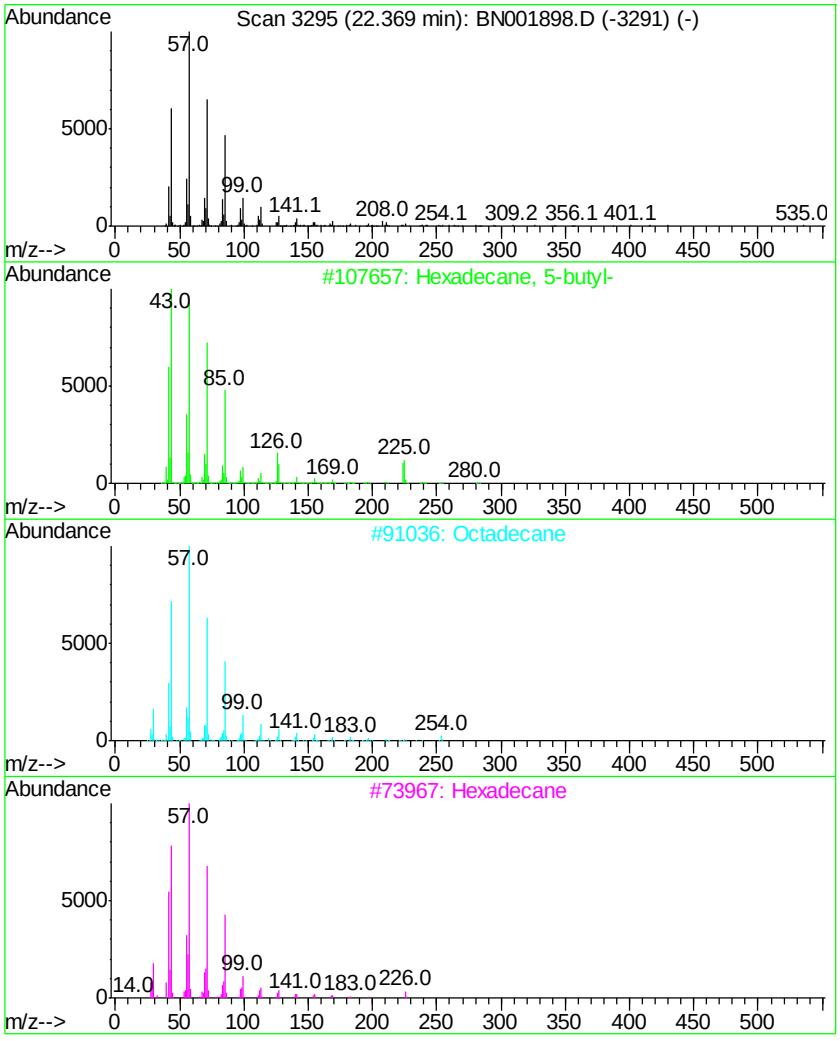
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

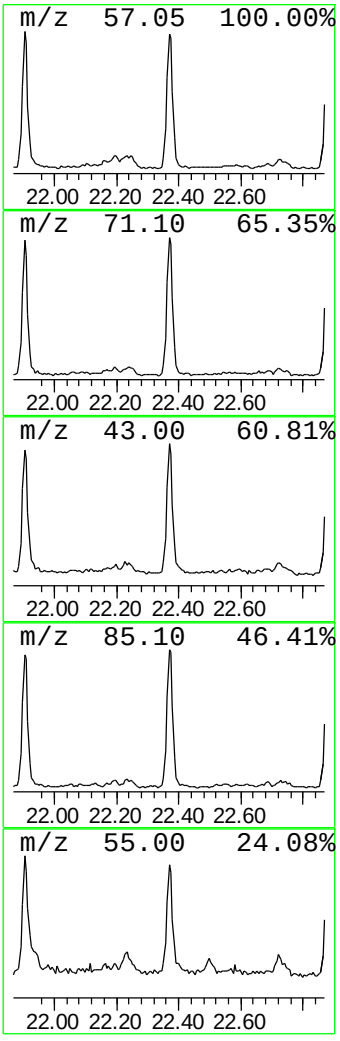
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	2.09 ng/ul	719556	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Heptacosane	380	C27H56	000593-49-7	90





Library Search Compound Report

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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

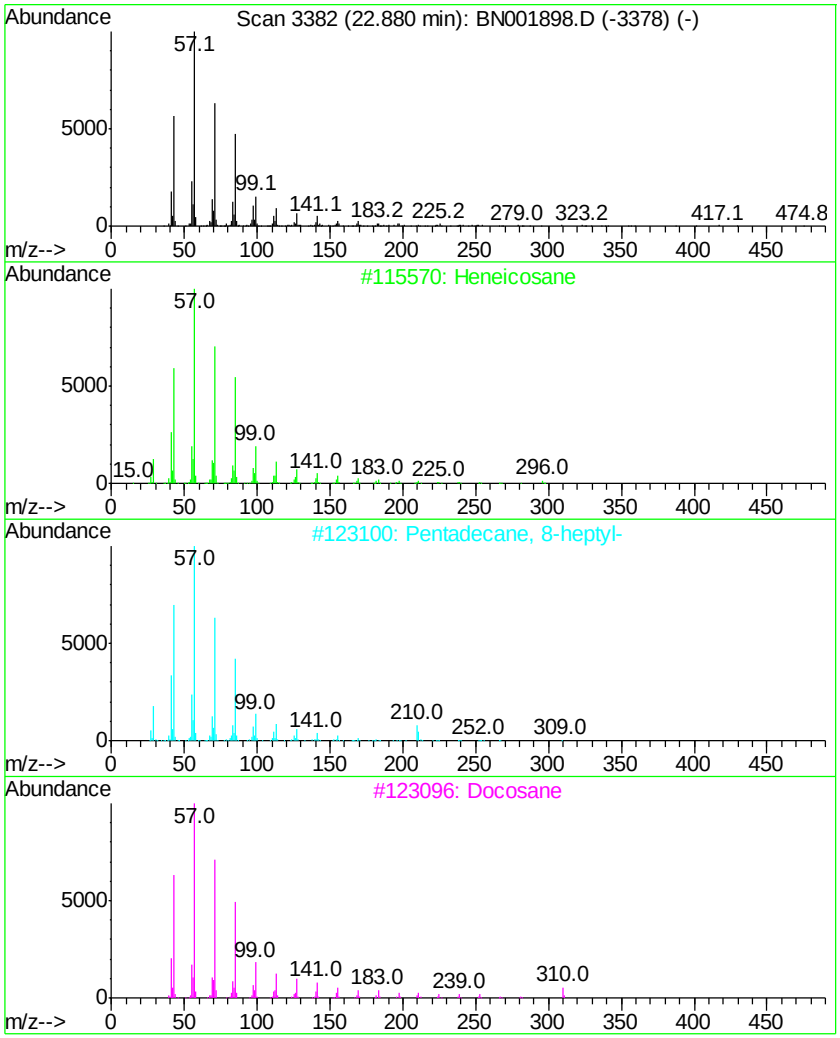
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

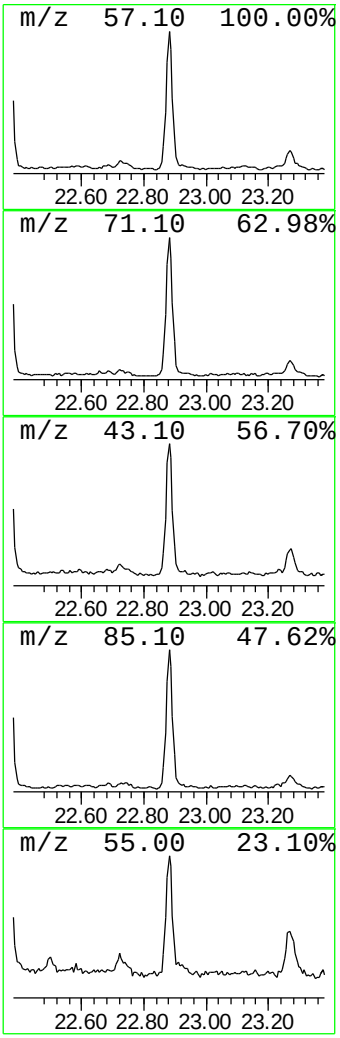
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.88	2.19 ng/ul	730466	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
3	Docosane	310	C22H46	000629-97-0	87
4	Nonacosane	408	C29H60	000630-03-5	86
5	Octadecane	254	C18H38	000593-45-3	83





Library Search Compound Report

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Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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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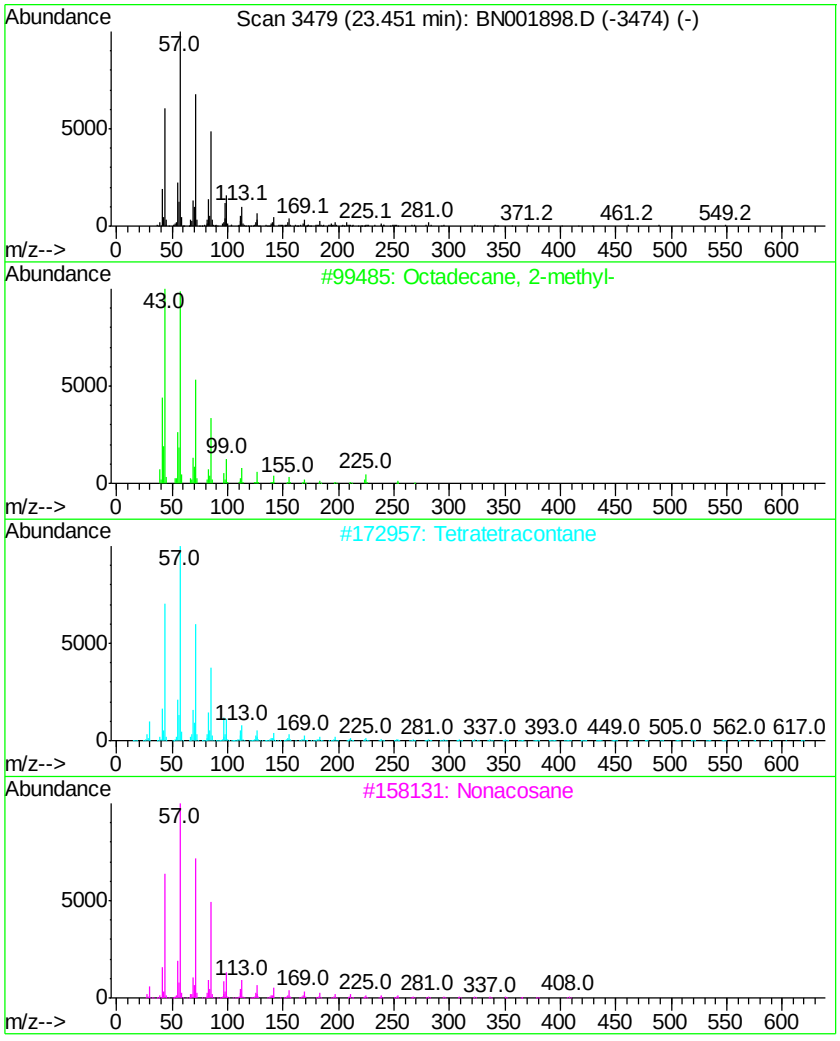
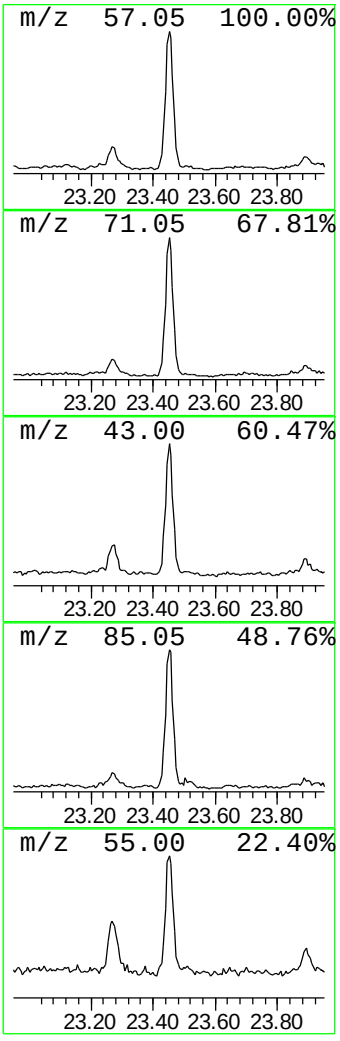
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.45	2.51 ng/ul	838593	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Nonacosane	408	C29H60	000630-03-5	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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

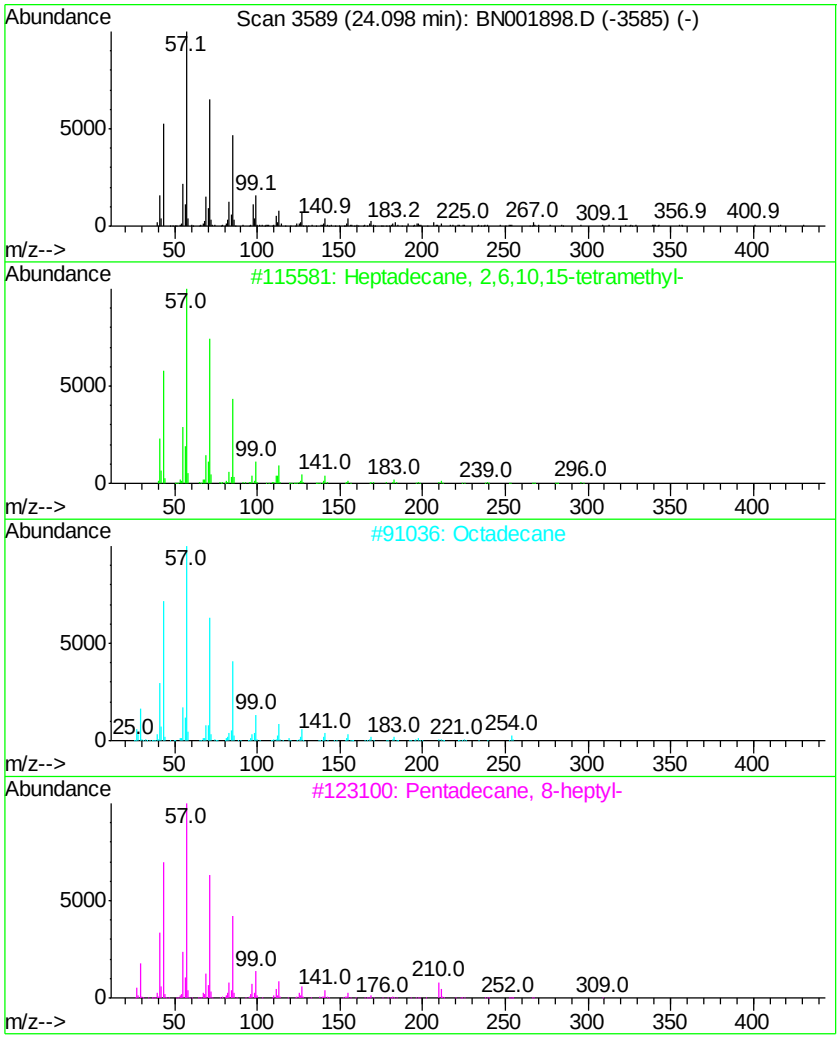
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

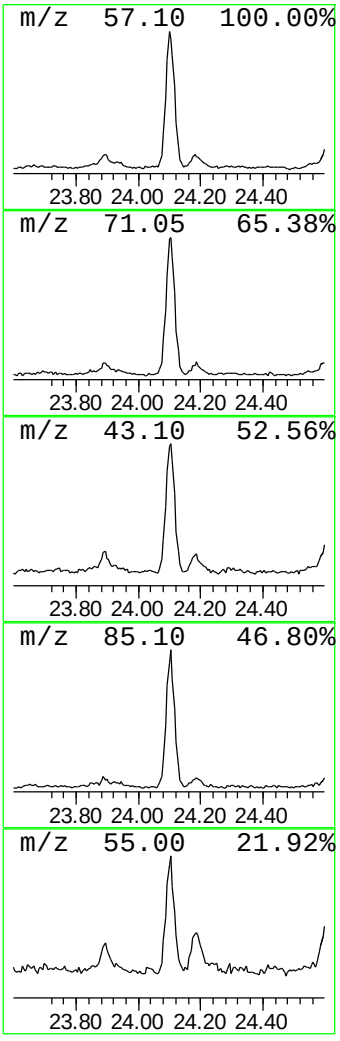
****

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.10	2.32 ng/ul	774112	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Octadecane	254	C18H38	000593-45-3	87
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Tentatively Identified Compound (LSC) summary

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Data File : BN001898.D
Acq On : 20 Jun 2018 22:05
Operator : JU/SJ
Sample : J3527-06RX
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXQ1RX

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	9.0	ng/ul	1622360	1	7.71	3614450	20.0
Butanoic acid, 3-...	4.65	6.1	ng/ul	1095450	1	7.71	3614450	20.0
Butanoic acid, 2-...	4.79	3.5	ng/ul	625713	1	7.71	3614450	20.0
Benzeneacetic acid	11.05	7.7	ng/ul	2140850	2	10.49	5574380	20.0
Indole	11.98	6.8	ng/ul	1900760	2	10.49	5574380	20.0
Benzophenone	15.70	5.7	ng/ul	2098290	3	14.35	7398850	20.0
n-Hexadecanoic acid	18.01	20.2	ng/ul	8066510	4	17.09	7986290	20.0
Octadecanoic acid	19.29	13.6	ng/ul	4697560	5	21.29	6894930	20.0
(DEL) Alkane: Cyc...	21.02	4.6	ng/ul	1578860	5	21.29	6894930	20.0
(DEL) Alkane: Str...	21.90	2.2	ng/ul	743711	5	21.29	6894930	20.0
(DEL) Alkane: Str...	22.37	2.1	ng/ul	719556	5	21.29	6894930	20.0
(DEL) Alkane: Str...	22.88	2.2	ng/ul	730466	6	23.52	6670840	20.0
(DEL) Alkane: Str...	23.45	2.5	ng/ul	838593	6	23.52	6670840	20.0
(DEL) Alkane: Str...	24.10	2.3	ng/ul	774112	6	23.52	6670840	20.0