LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100238.D
Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.981	489	492	508	rBV	149996	252609	14.64%	1.355%
2	5.392	559	562	585	rBV	1097754	1591572	92.26%	8.535%
3	6.187	694	697	701	rBB	31007	25598	1.48%	0.137%
4	6.416	733	736	754	rBV	1239592	1605048	93.05%	8.607%
5	6.539	754	757	773	rVB	1695899	1725016	100.00%	9.251%
6	6.763	792	795	810	rVB	549498	511349	29.64%	2.742%
7	6.863	810	812	815	rBV	93506	86448	5.01%	0.464%
8	6.916	818	821	836	rVB	1448547	1299266	75.32%	6.968%
9	7.334	889	892	913	rBV	873301	965935	56.00%	5.180%
10	8.045	1010	1013	1027	rBV	686294	658610	38.18%	3.532%
11	9.116	1191	1195	1209	rVB	1806592	1563175	90.62%	8.383%
12	9.433	1246	1249	1252	rBV	32455	27366	1.59%	0.147%
13	9.516	1260	1263	1274	rVB	67867	66104	3.83%	0.354%
14	9.627	1279	1282	1285	rBV	22944	17415	1.01%	0.093%
15	9.757	1300	1304	1307	rBV	22167	17953	1.04%	0.096%
16	9.798	1307	1311	1322	rVB	675791	651424	37.76%	3.493%
17	9.898	1326	1328	1331	rBV	32640	29313	1.70%	0.157%
18	10.022	1345	1349	1353	rBV2	70944	58278	3.38%	0.313%
19	10.063	1353	1356	1359	rVV	43730	33721	1.95%	0.181%
20	10.239	1383	1386	1391	rVB	33482	25793	1.50%	0.138%
21	10.416	1413	1416	1420	rBV2	24482	21866	1.27%	0.117%
22	10.539	1434	1437	1441	rVB	81680	63774	3.70%	0.342%
23	10.592	1443	1446	1458	rBV	793963	785103	45.51%	4.210%
24	10.792	1475	1480	1488	rVB5	24876	35864	2.08%	0.192%
25	11.227	1549	1554	1558	rBV2	28379	35178	2.04%	0.189%
26	11.286	1561	1564	1576	rVB	629653	629948	36.52%	3.378%
27	11.474	1594	1596	1602	rBV	25696	20186	1.17%	0.108%
28	11.769	1643	1646	1649	rBV	39553	36152	2.10%	0.194%
29	11.804	1649	1652	1666	rVB2	194723	206495	11.97%	1.107%
30	12.492	1766	1769	1770	rBV	35067	34009	1.97%	0.182%
31	12.521	1770	1774	1782	rVV4	42046	84774	4.91%	0.455%
32	12.586	1782	1785	1791	rVV	36334	46959	2.72%	0.252%
33	12.863	1829	1832	1836	rBV	1263950	1124753	65.20%	6.032%
34	13.710	1972	1976	1978	rBV	42055	40762	2.36%	0.219%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100238.D
Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.739	1978	1981	1987	rVB	98310	101448	5.88%	0.544%
36	13.880	2000	2005	2008	rBV	58920	48653	2.82%	0.261%
37	13.939	2011	2015	2022	rBV	596710	578267	33.52%	3.101%
38	14.039	2029	2032	2034	rBV	28390	28159	1.63%	0.151%
39	14.074	2036	2038	2041	rVB	31443	28819	1.67%	0.155%
40	14.362	2082	2087	2094	rBV	89101	109499	6.35%	0.587%
41	14.657	2133	2137	2140	rBV	46620	46646	2.70%	0.250%
42	14.727	2146	2149	2154	rVB2	27046	31238	1.81%	0.168%
43	14.980	2187	2192	2195	rBV	268467	282745	16.39%	1.516%
44	15.333	2248	2252	2256	rBV2	48933	65788	3.81%	0.353%
45	15.398	2256	2263	2271	rVV2	324203	499957	28.98%	2.681%
46	15.533	2282	2286	2292	rBV2	54171	72293	4.19%	0.388%
47	15.745	2317	2322	2327	rBV	189130	262612	15.22%	1.408%
48	15.798	2327	2331	2341	rVV3	63346	110697	6.42%	0.594%
49	15.915	2350	2351	2357	rVB6	14343	17947	1.04%	0.096%
50	15.980	2359	2362	2364	rVV4	15679	19929	1.16%	0.107%
51	16.015	2364	2368	2377	rVB	50711	89512	5.19%	0.480%
52	16.174	2391	2395	2398	rBV5	16814	26053	1.51%	0.140%
53	16.221	2399	2403	2409	rVV	46522	71454	4.14%	0.383%
54	16.280	2409	2413	2419	rVB4	25027	43813	2.54%	0.235%
55	16.503	2445	2451	2458	rBV2	111814	190506	11.04%	1.022%
56	16.774	2489	2497	2505	rVB2	111285	257222	14.91%	1.379%
57	16.886	2508	2516	2524	rBV7	84894	216713	12.56%	1.162%
58	17.033	2535	2541	2548	rVB2	107346	213381	12.37%	1.144%
59	17.280	2573	2583	2593	rBV9	88061	247539	14.35%	1.327%
60	17.492	2614	2619	2622	rBV6	18121	33867	1.96%	0.182%
61	17.598	2633	2637	2644	rVB8	17853	47745	2.77%	0.256%
62	17.786	2663	2669	2671	rBV6	50262	97422	5.65%	0.522%
63	18.039	2705	2712	2728	rVB9	62133	189187	10.97%	1.015%
64	18.192	2734	2738	2745	rVV7	19090	44158	2.56%	0.237%
65	18.274	2745	2752	2761	rVB4	78794	196210	11.37%	1.052%

Sum of corrected areas: 18647295

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
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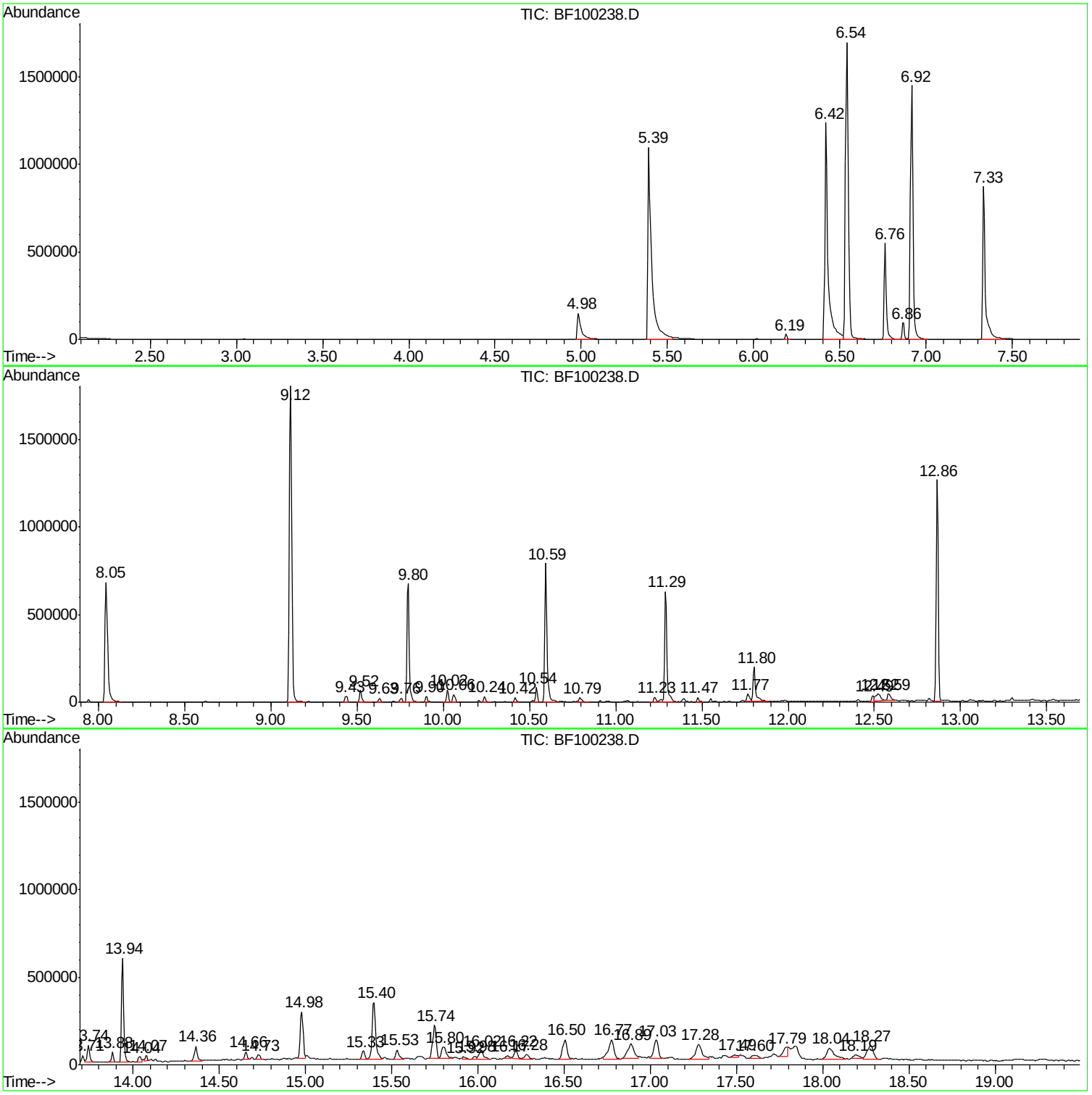
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100238.D
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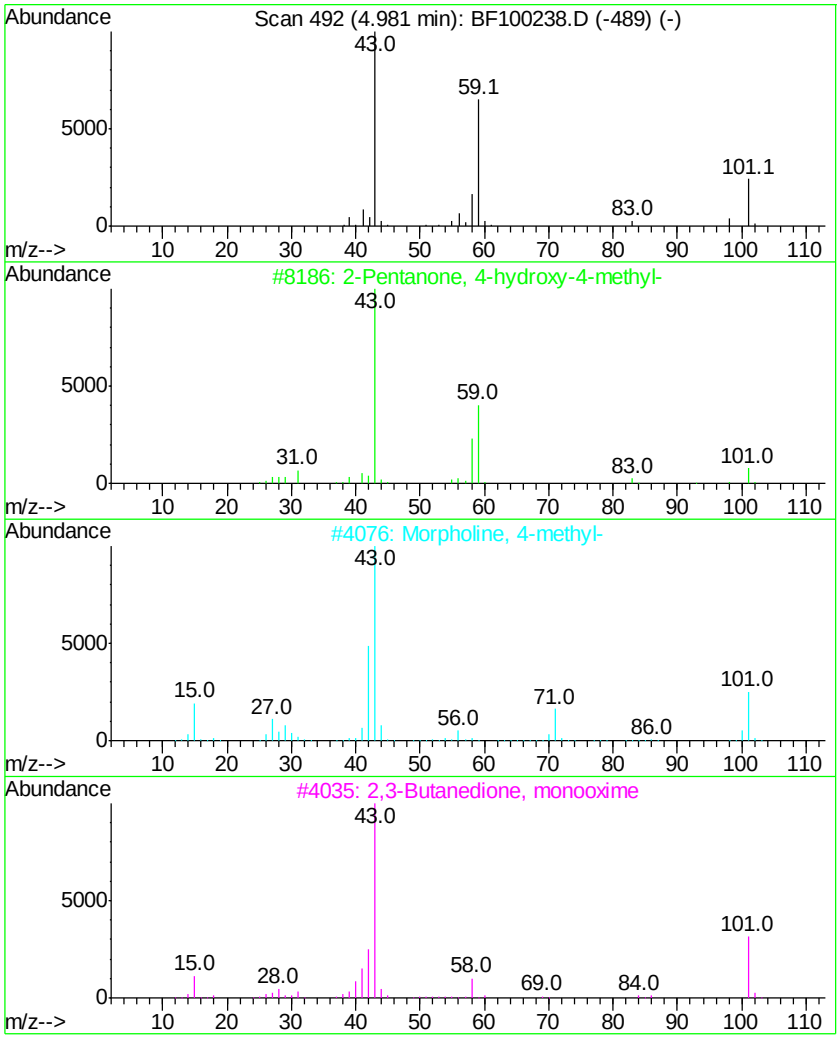
TIC Integration Parameters: LSCINT.P

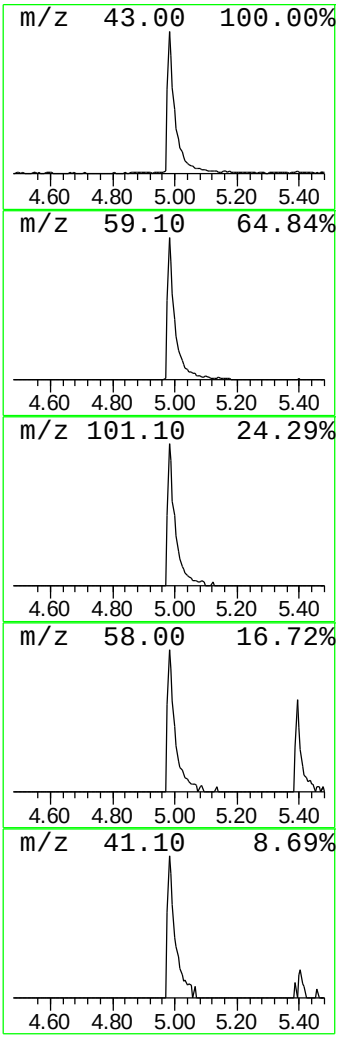
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	9.88 ng	252609	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Guanidine	59	CH5N3	000113-00-8	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100238.D
Acq On : 5 Nov 2017 21:40
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Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

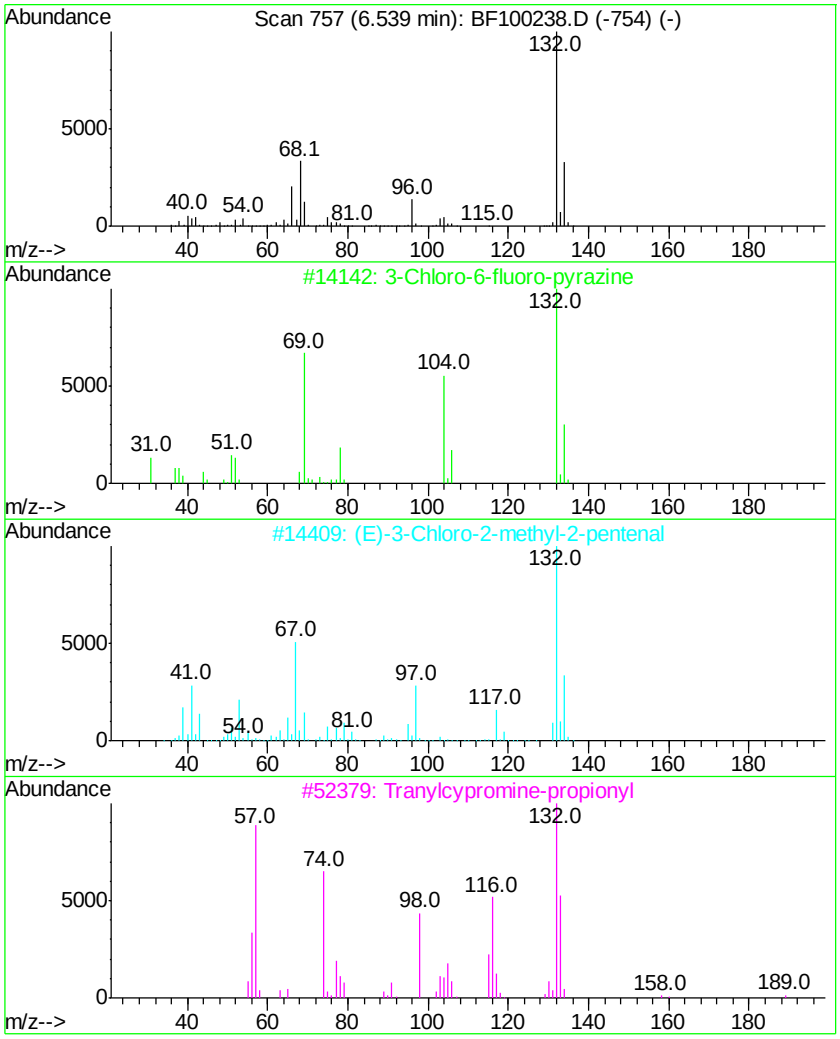
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

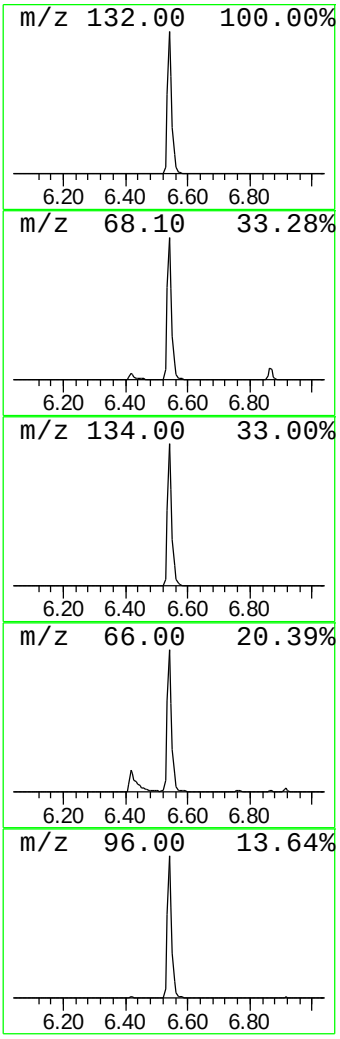
****

Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	67.47 ng	1725020	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5	1-Aminoindan	133	C9H11N	034698-41-4	9





Library Search Compound Report

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
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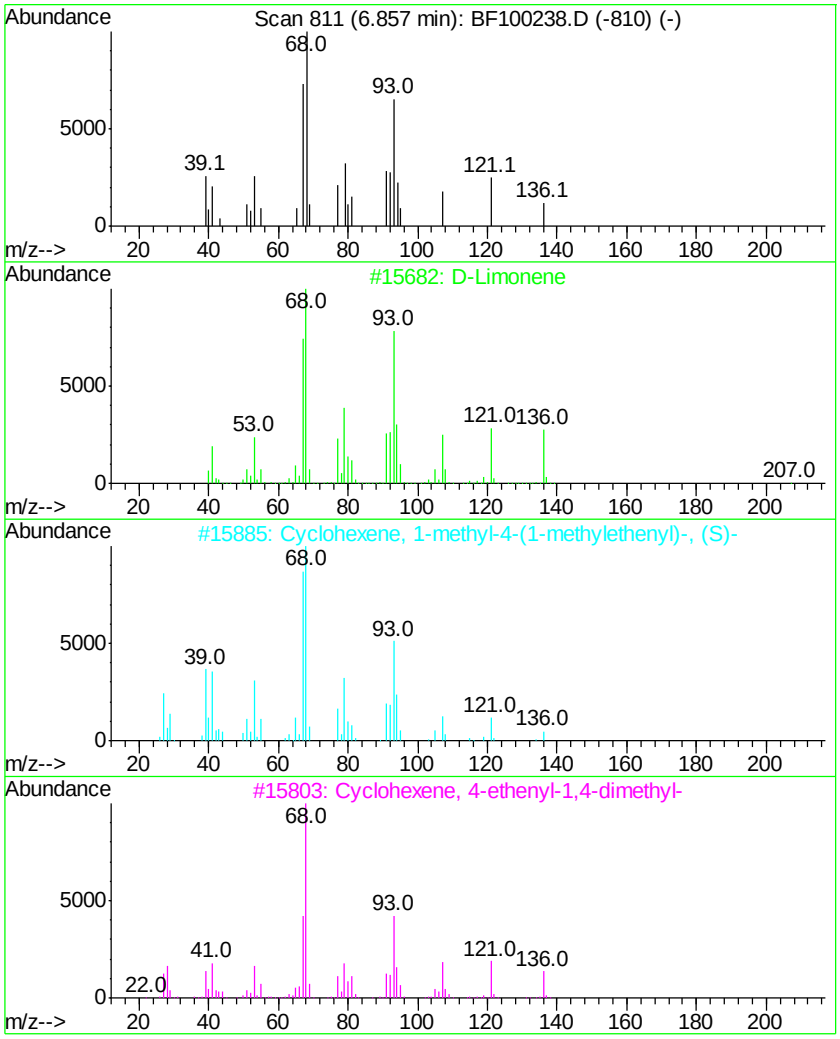
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

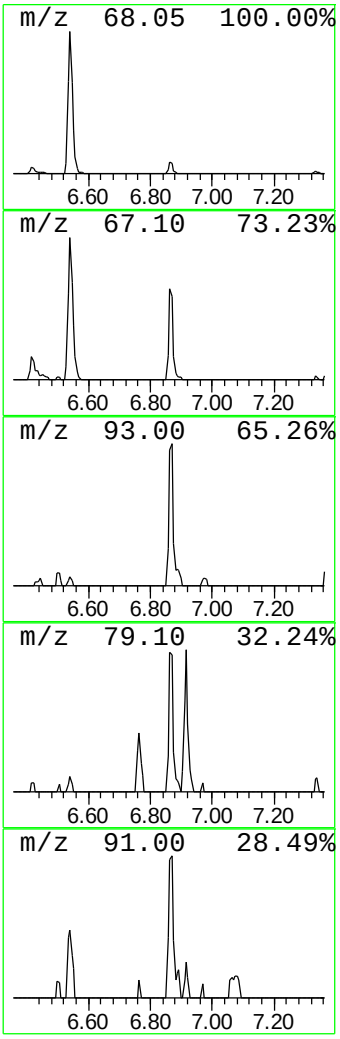
****

Peak Number 3 D-Limonene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	3.38 ng	86448	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	94
3	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	81
4	Limonene	136	C10H16	000138-86-3	76
5	Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	72





Library Search Compound Report

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Acq On : 5 Nov 2017 21:40
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Sample : I6285-07
Misc :
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Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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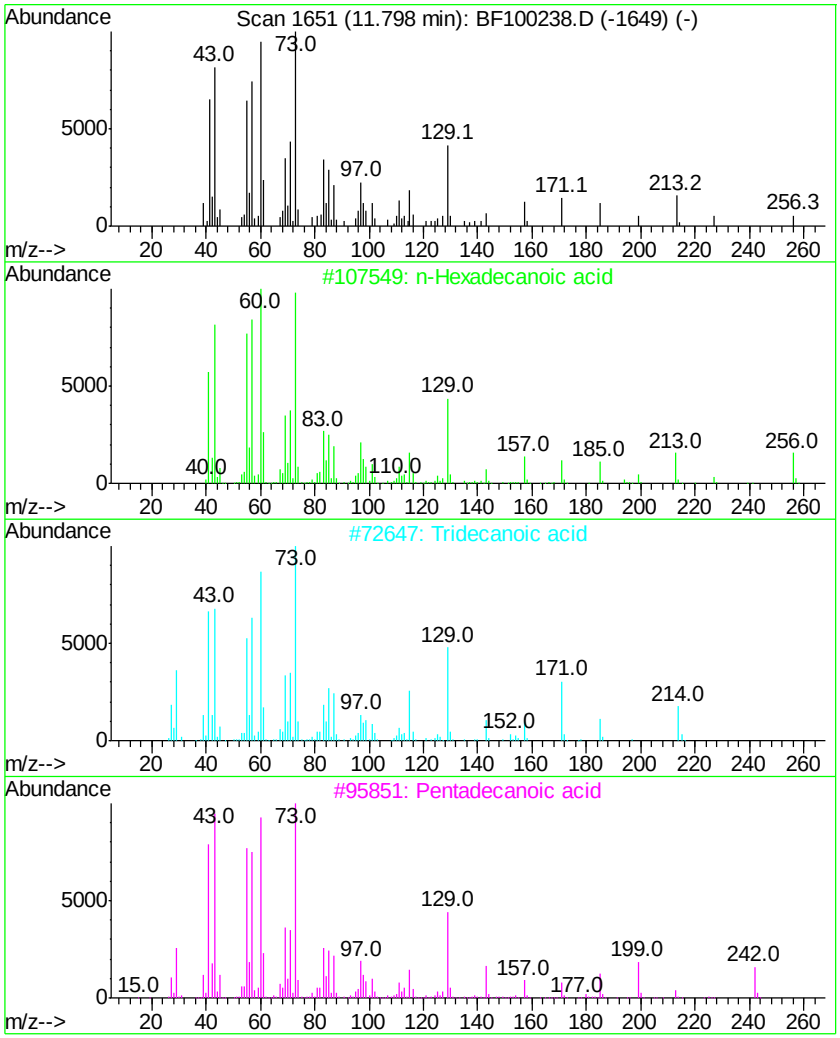
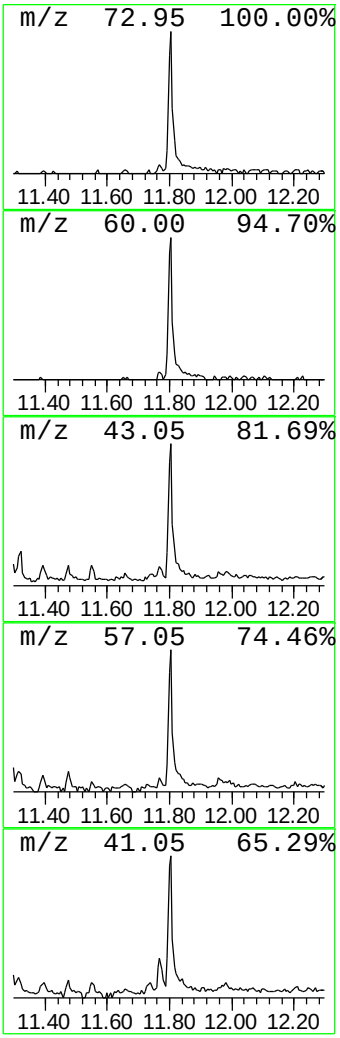
Peak Number 5 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	6.56 ng	206495	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Undecanoic acid	186	C11H22O2	000112-37-8	64
5	Estra-1,3,5(10)-trien-17.beta.-ol	256	C18H24O	002529-64-8	38





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100238.D
Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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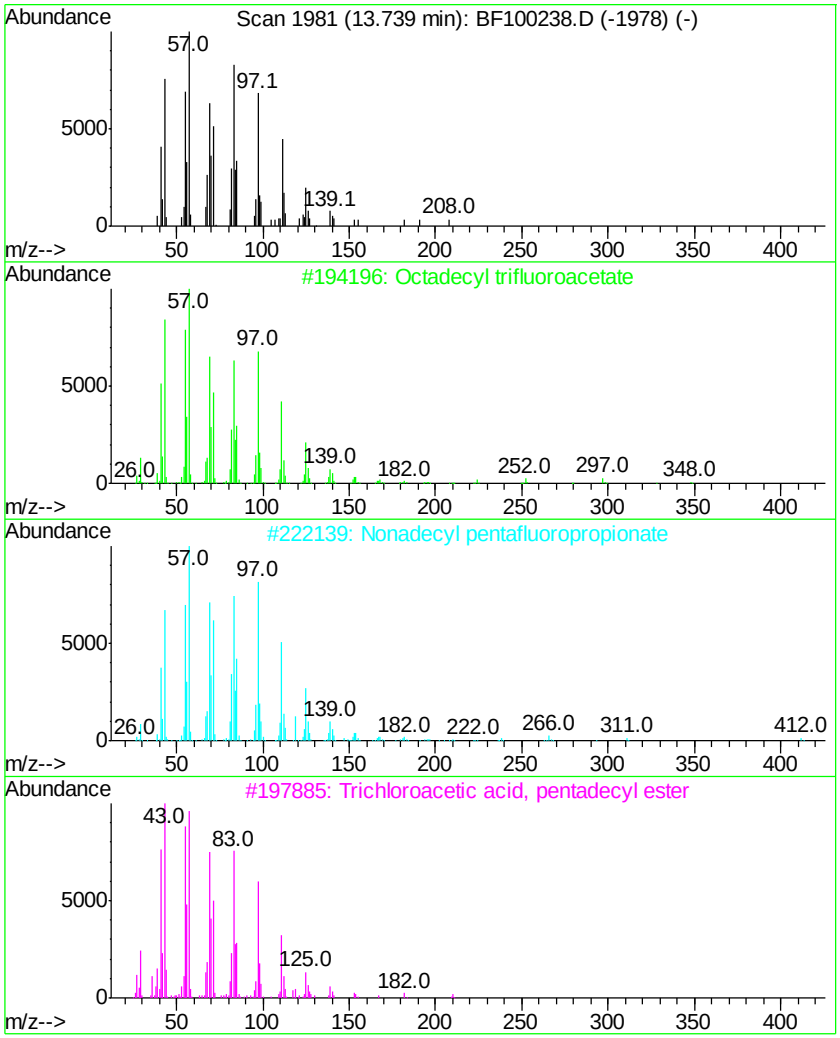
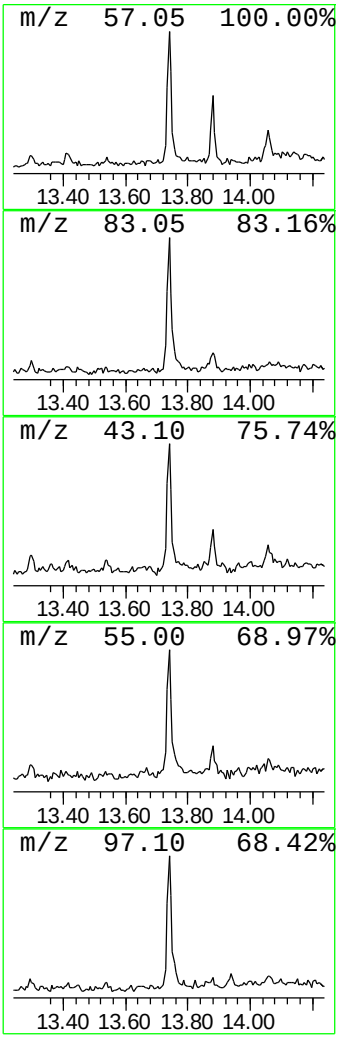
Peak Number 6 Octadecyl trifluoroacetate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	3.51 ng	101448	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	87
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	87





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Misc :
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Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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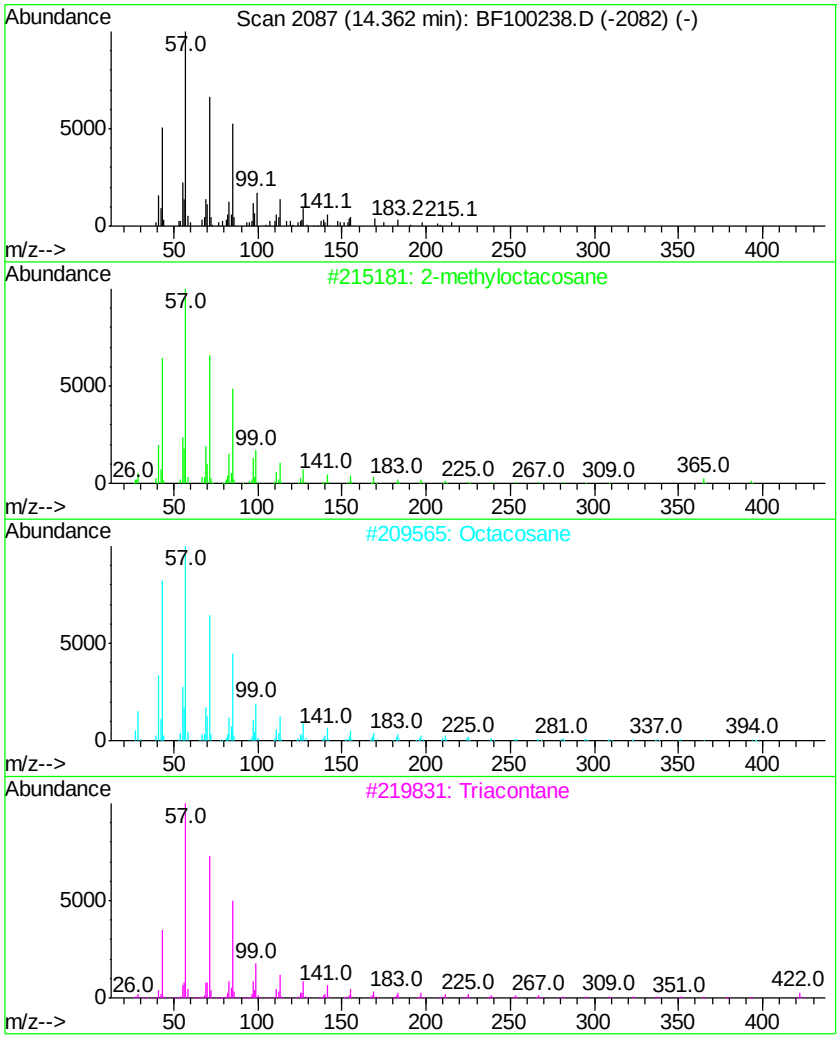
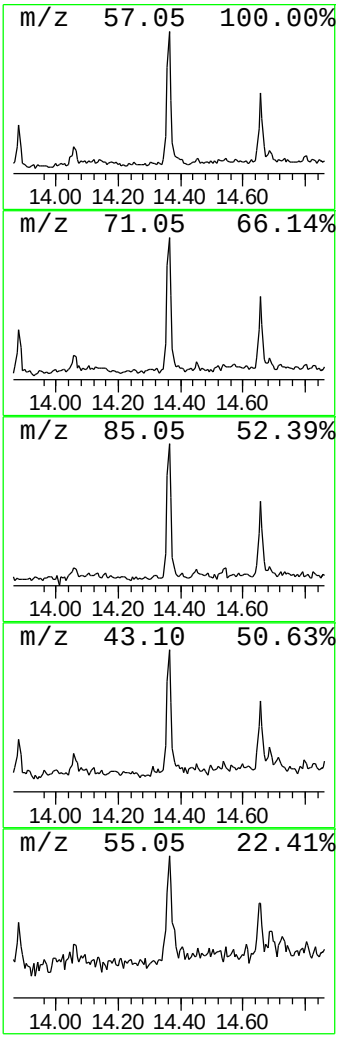
Peak Number 7 2-methyloctacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	3.79 ng	109499	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Hexacosane	366	C26H54	000630-01-3	90





Library Search Compound Report

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Data File : BF100238.D
Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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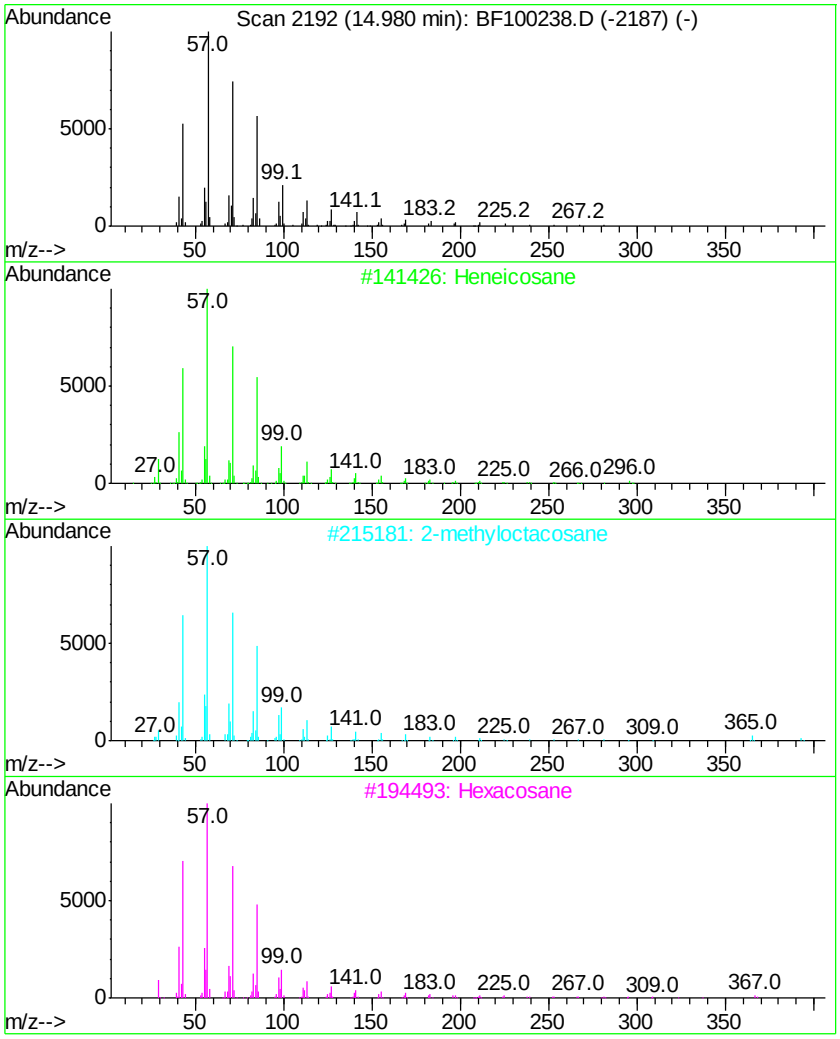
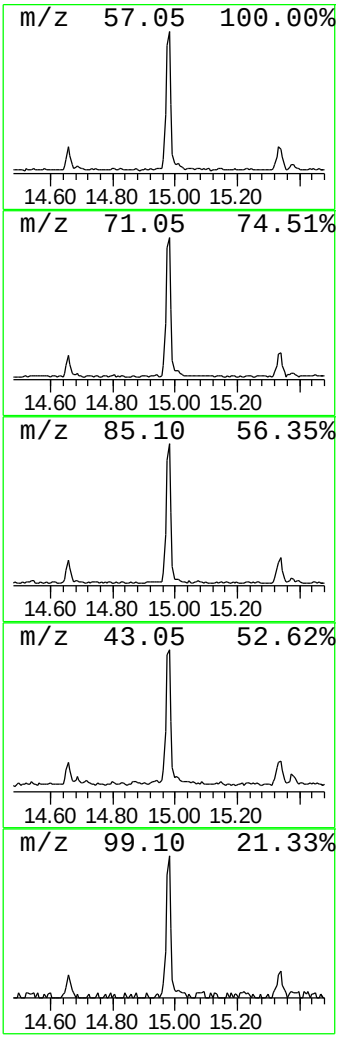
Peak Number 8 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	11.31 ng	282745	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hexatriacontane	507	C36H74	000630-06-8	90
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90





Library Search Compound Report

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Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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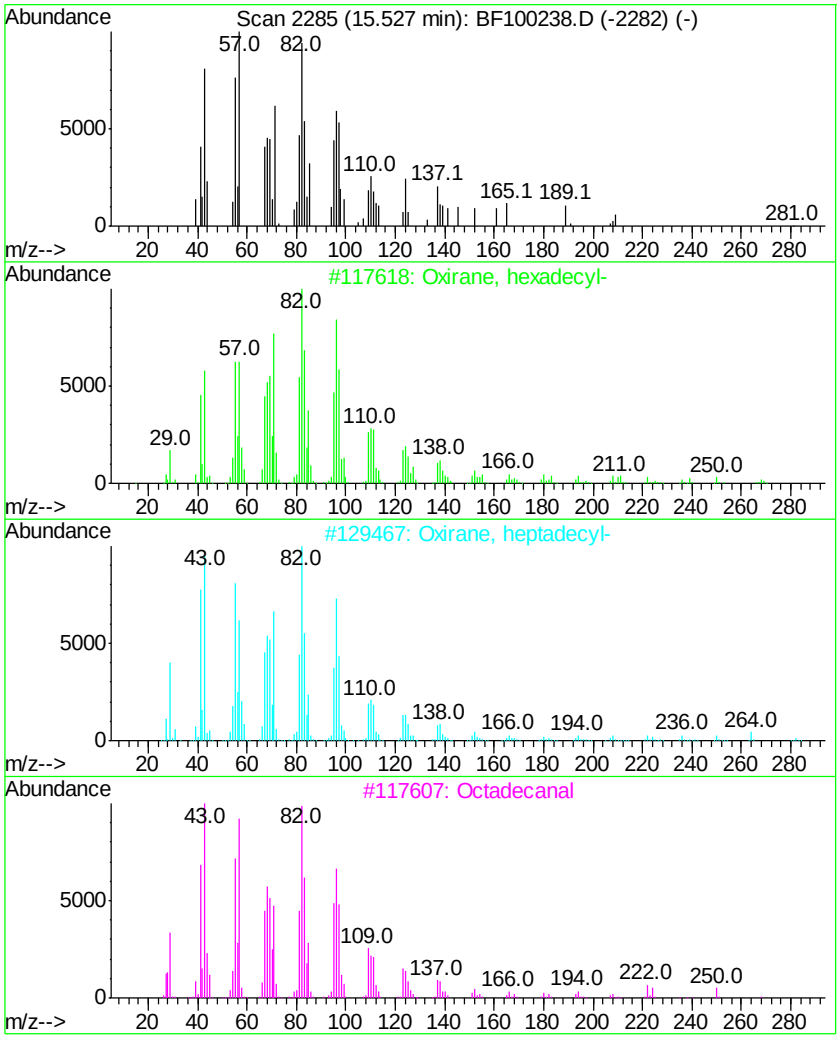
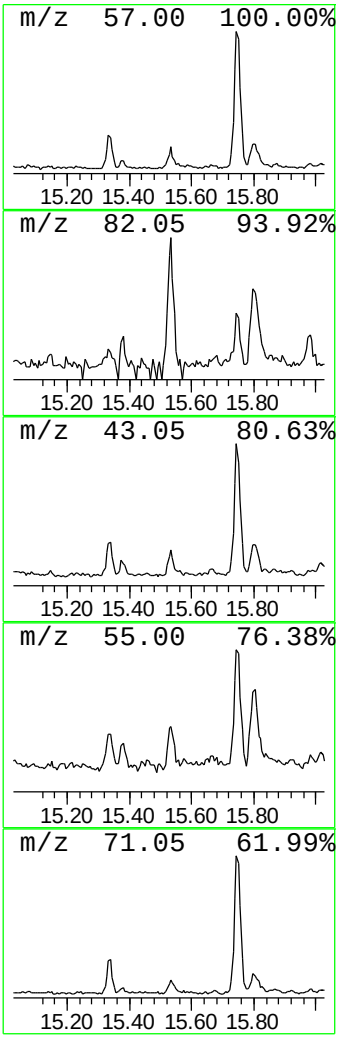
Peak Number 9 Oxirane, hexadecyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	2.89 ng	72293	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
3	Octadecanal	268	C18H36O	000638-66-4	64
4	Hexadecanal	240	C16H32O	000629-80-1	58
5	1,19-Eicosadiene	278	C20H38	014811-95-1	52





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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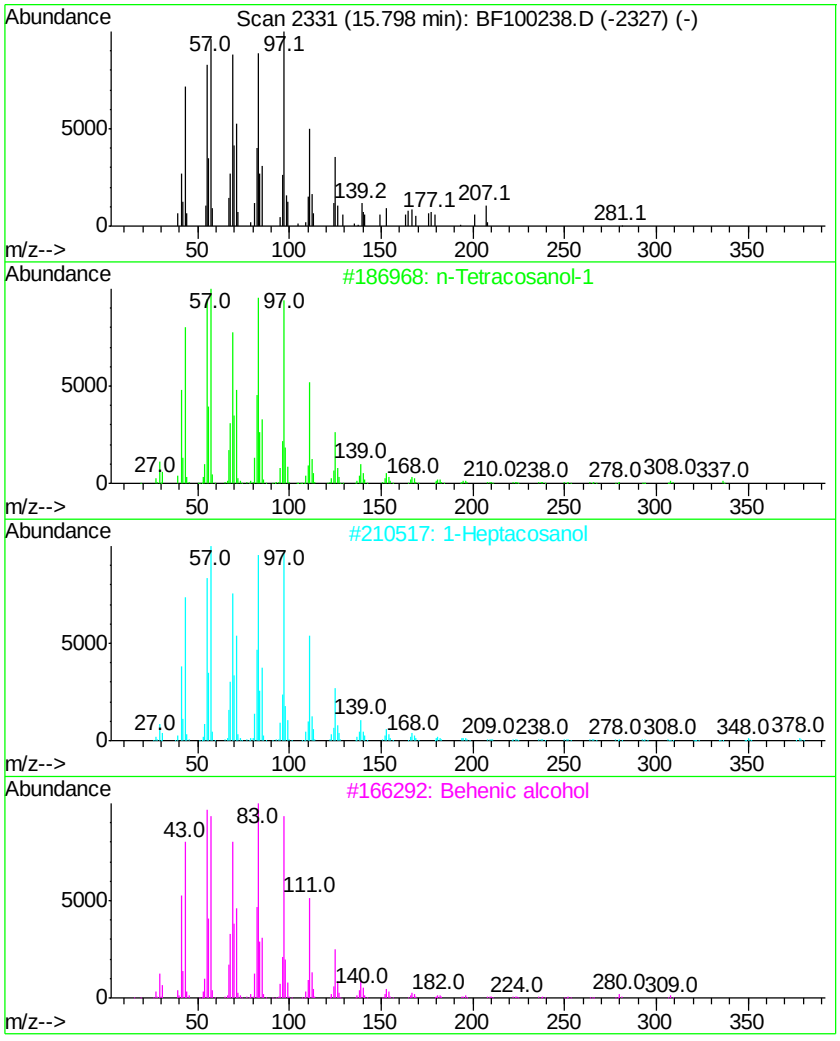
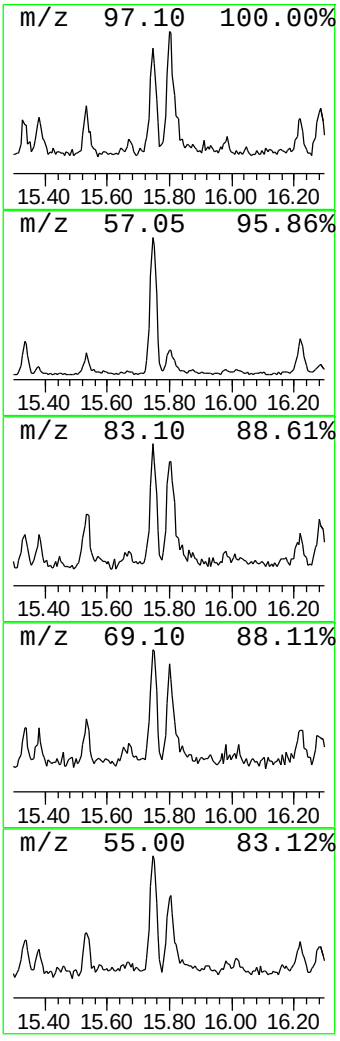
Peak Number 11 n-Tetracosanol-1 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	4.43 ng	110697	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	87
5	Heptacosyl acetate	438	C29H58O2	1000351-78-2	81





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Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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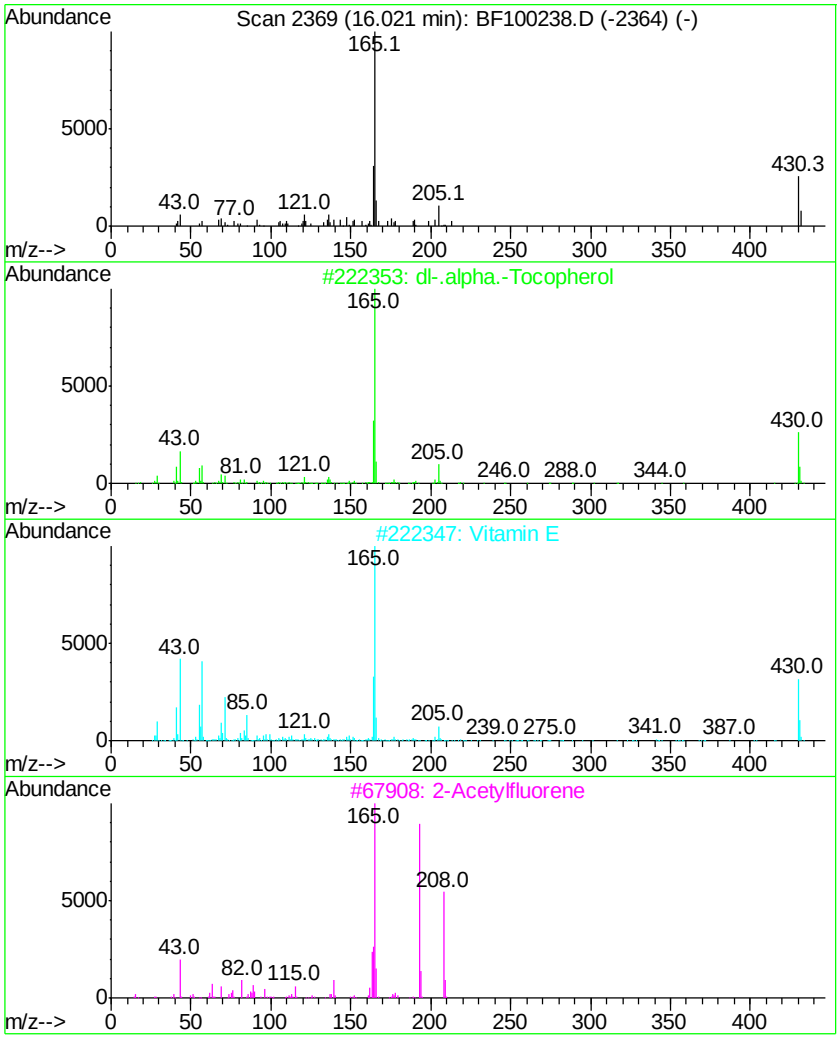
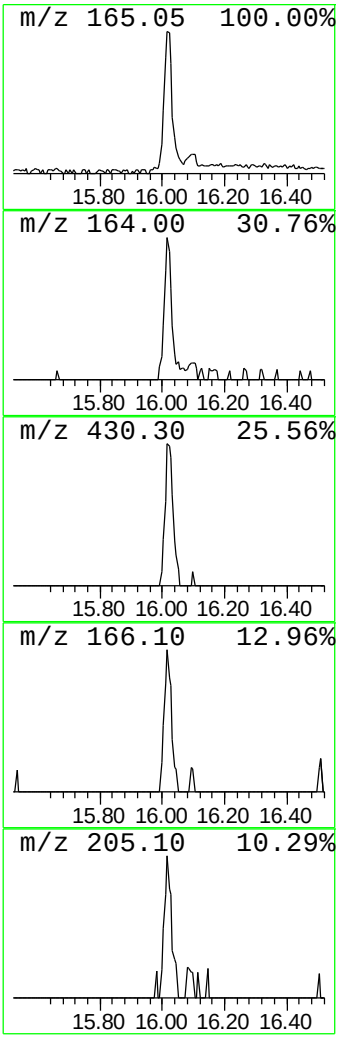
Peak Number 12 dl-.alpha.-Tocopherol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	3.58 ng	89512	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	93
2	Vitamin E	430	C29H50O2	000059-02-9	91
3	2-Acetylfluorene	208	C15H12O	000781-73-7	50
4	Benzene, 1-isocyanato-4-(methylt...	165	C8H7NOS	1000319-49-0	49
5	[1,2,4]Triazino[2,3-a][1,3]benzi...	378	C20H18N4O4	1000319-23-5	43





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Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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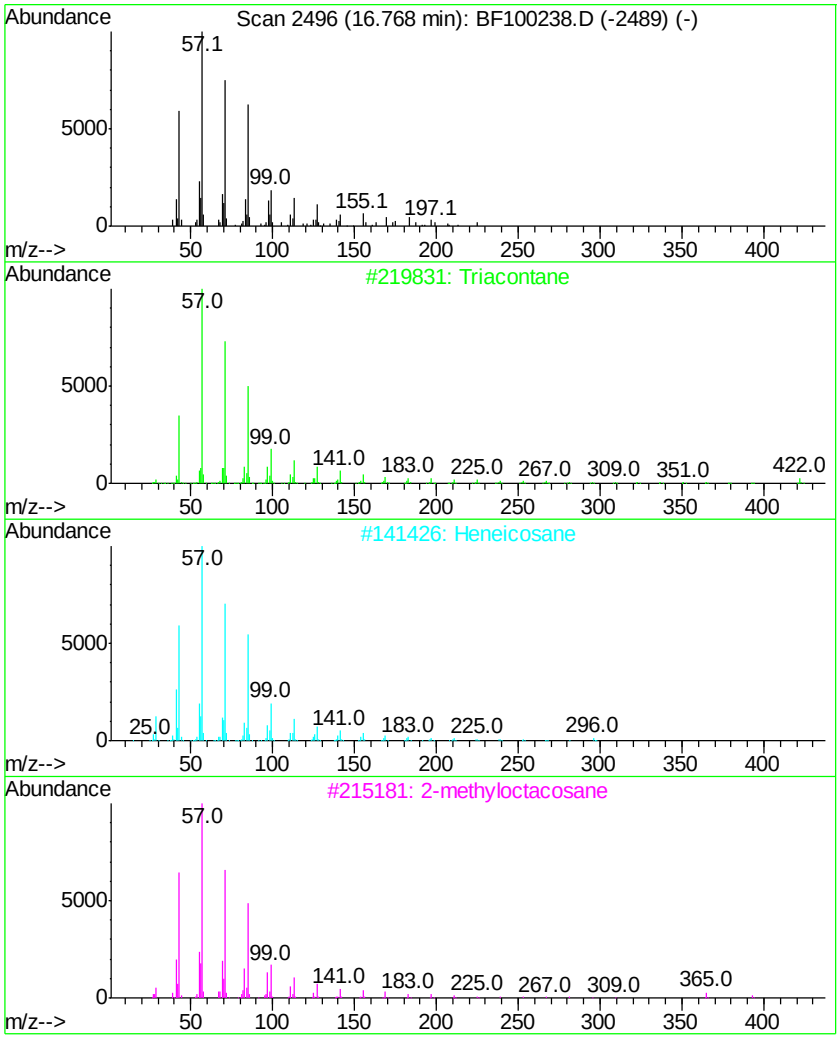
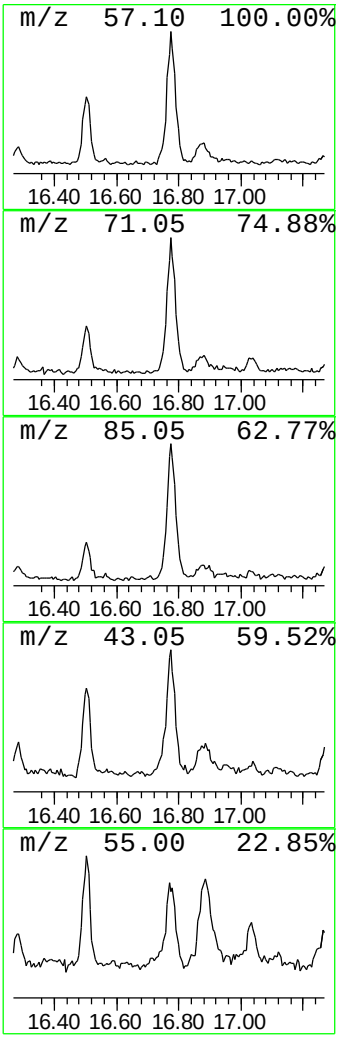
Peak Number 14 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	10.29 ng	257222	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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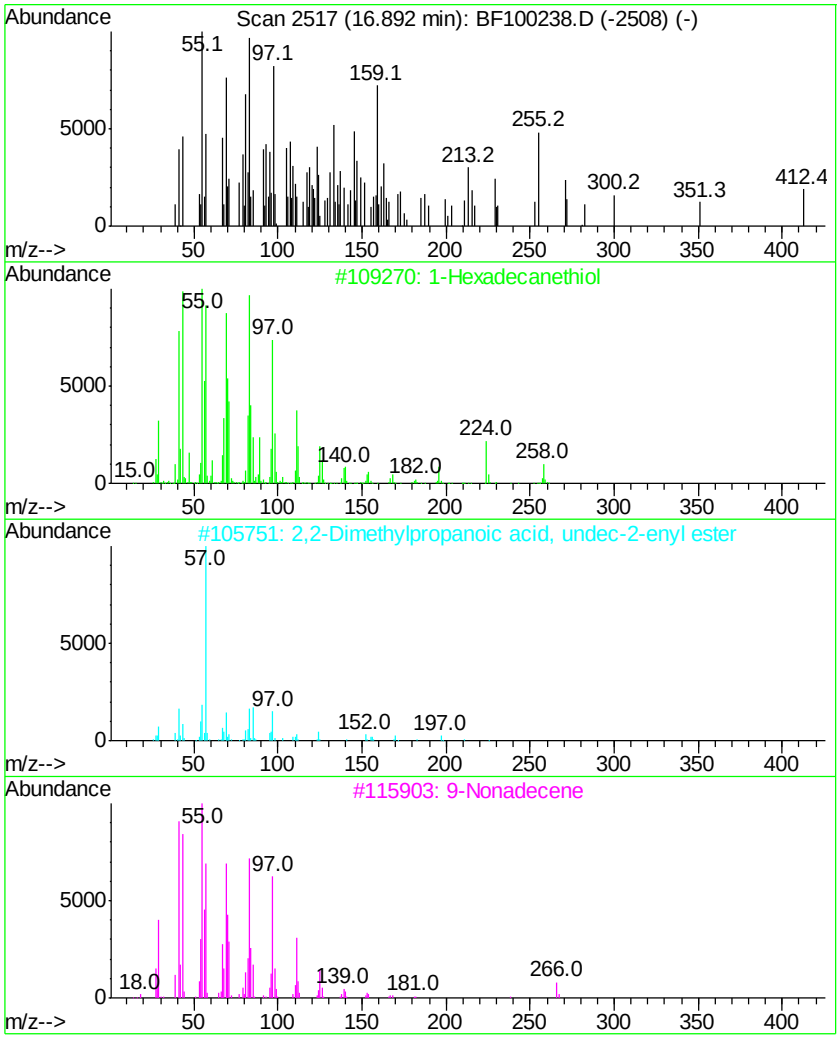
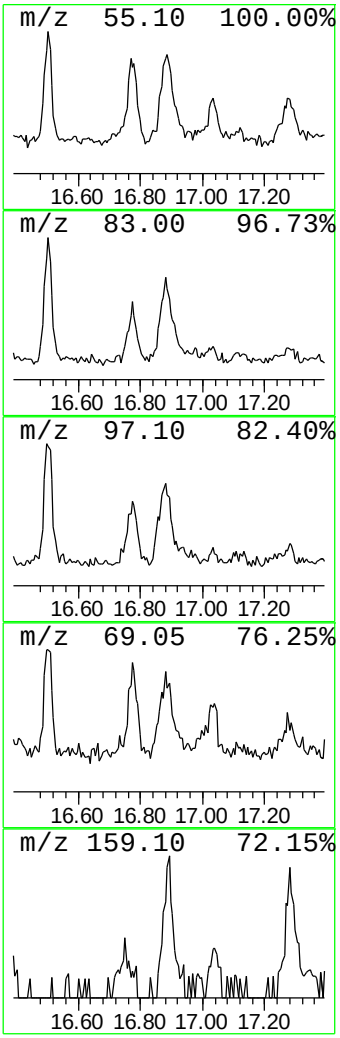
Peak Number 15 unknown16.89 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	8.67 ng	216713	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanethiol	258	C16H34S	002917-26-2	38
2	2,2-Dimethylpropanoic acid, unde...	254	C16H30O2	1000299-33-7	35
3	9-Nonadecene	266	C19H38	031035-07-1	35
4	1-Docosene	308	C22H44	001599-67-3	35
5	1,2-Octadecanediol	286	C18H38O2	020294-76-2	35





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Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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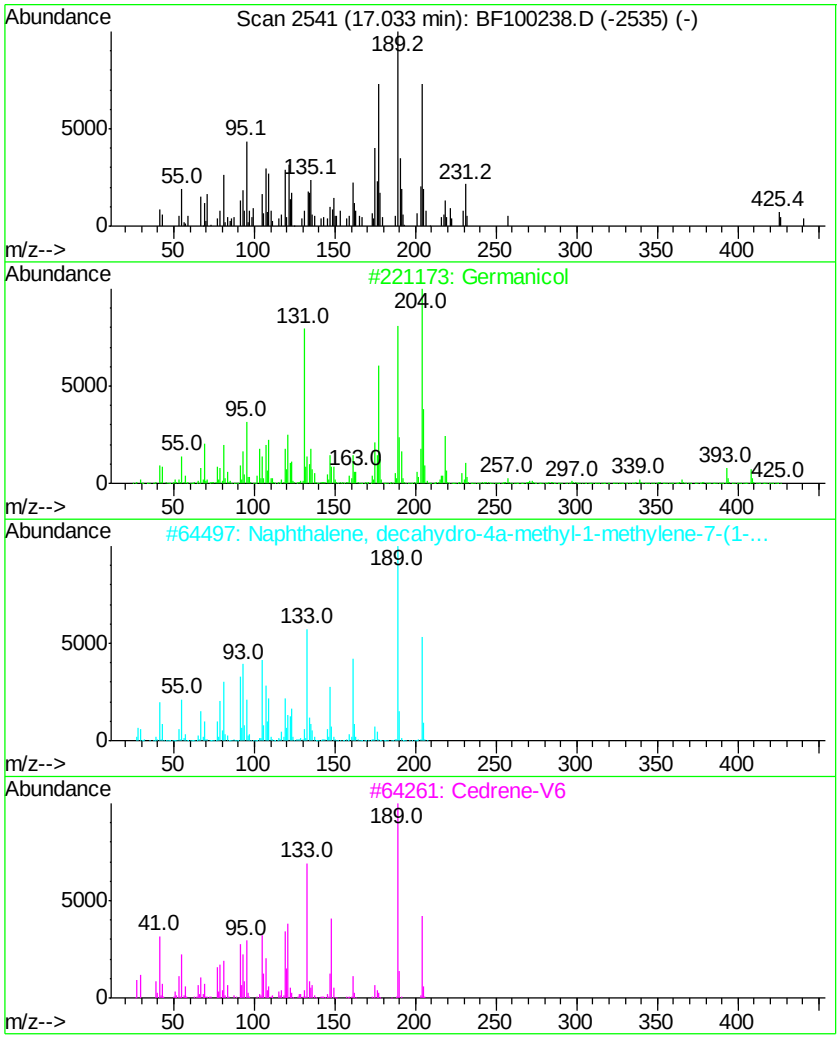
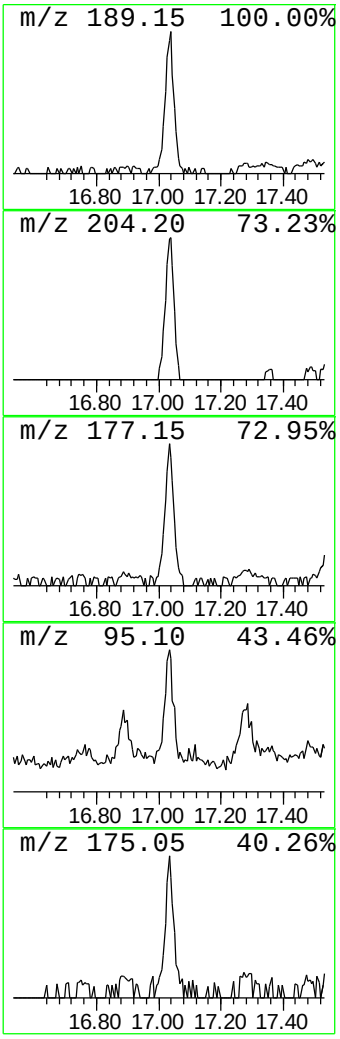
Peak Number 16 Germanicol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	8.54 ng	213381	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Germanicol	426	C30H50O	000465-02-1	53
2	Naphthalene, decahydro-4a-methyl...	204	C15H24	000515-17-3	50
3	Cedrene-V6	204	C15H24	1000162-76-8	47
4	3H-1,2-Dithiole-3-thione, 5-tert...	204	C8H12S3	013120-76-8	43
5	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	35





Library Search Compound Report

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Acq On : 5 Nov 2017 21:40
Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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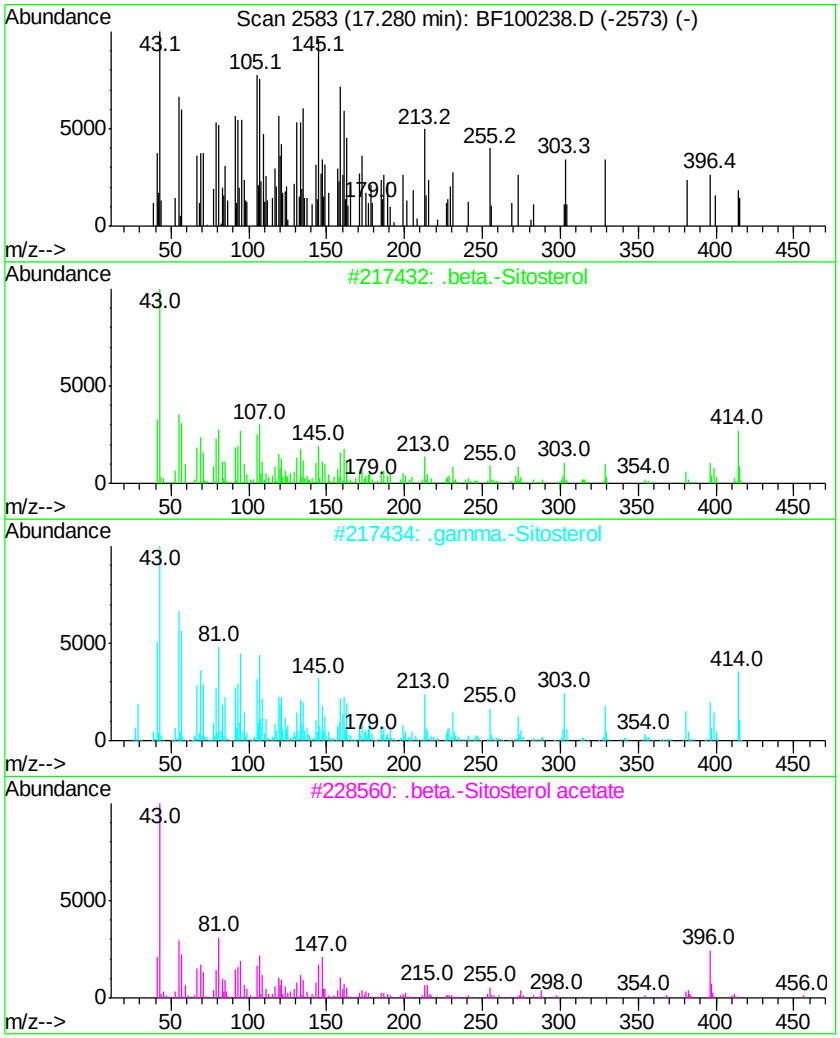
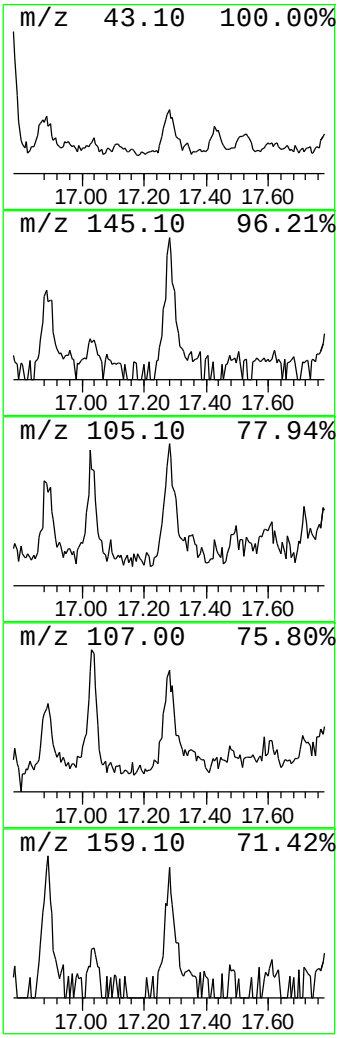
Peak Number 17 .beta.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	9.90 ng	247539	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
3	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	37
4	1H-1,3-Benzimidazole-6-carboxami...	255	C14H10FN3O	1000350-37-6	25
5	Benzofuran-2-carboxylic acid, (2...	303	C16H11F2NO3	1000311-07-8	14





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Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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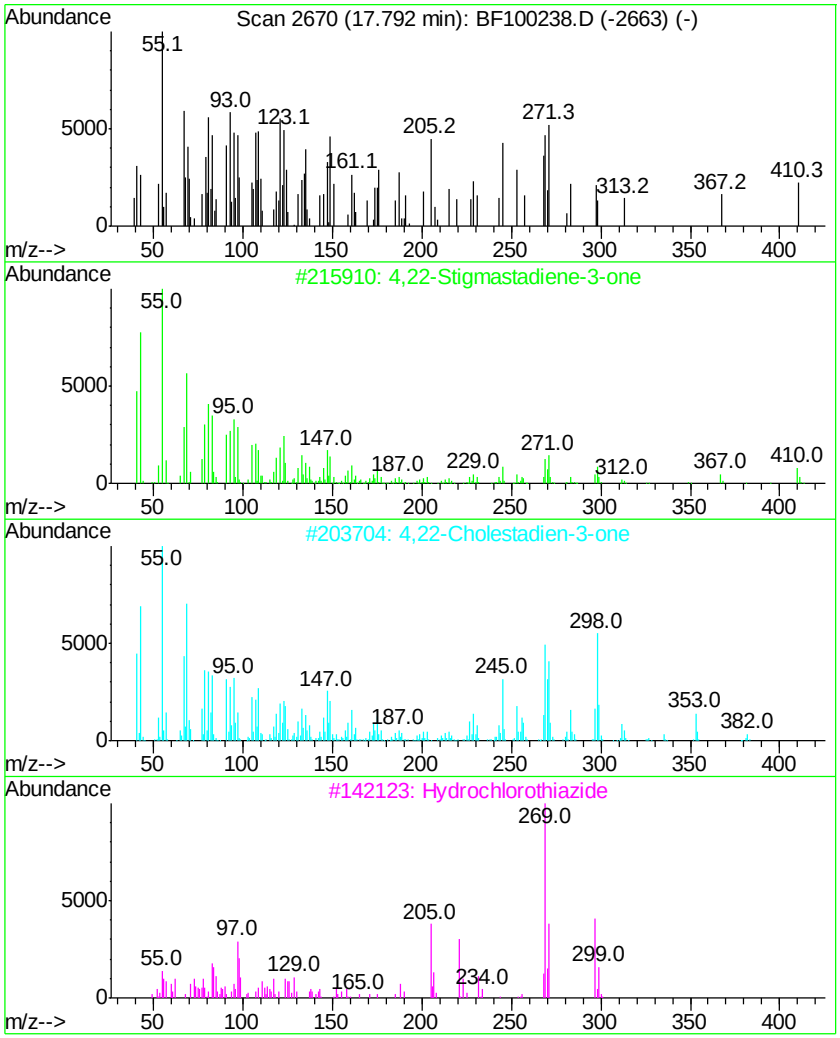
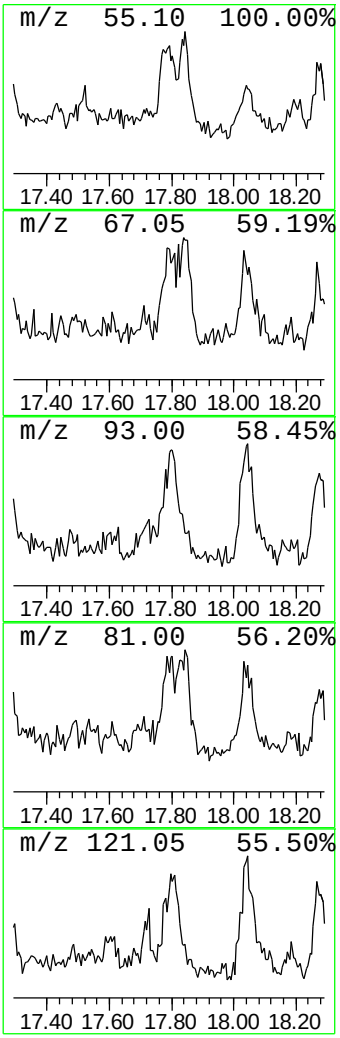
Peak Number 18 unknown17.79 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.79	3.90 ng	97422	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,22-Stigmastadiene-3-one	410	C29H46O	020817-72-5	46
2	4,22-Cholestadien-3-one	382	C27H42O	055688-43-2	38
3	Hydrochlorothiazide	297	C7H8ClN3O4S2	000058-93-5	14
4	Ergosta-8(14),15,22-trien-3-ol, ...	396	C28H44O	056630-88-7	10
5	(2-Thioxo-2H-[1,2,4]triazolo[1,5...	269	C14H11N3OS	1000275-88-4	10





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Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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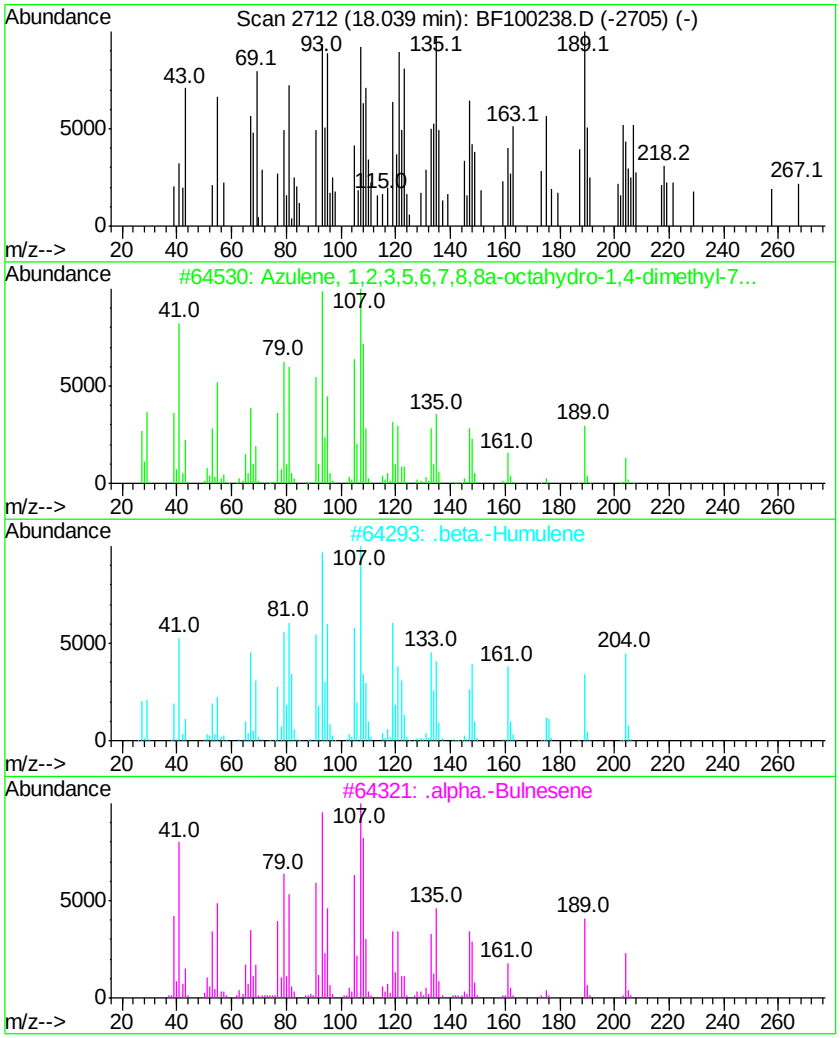
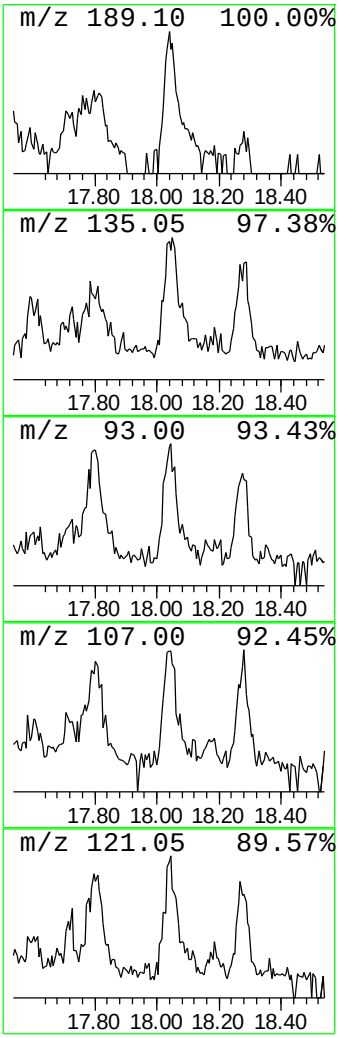
Peak Number 19 Azulene, 1,2,3,5,6,7,8,8a-o... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	7.57 ng	189187	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	81
2	.beta.-Humulene	204	C15H24	000116-04-1	64
3	.alpha.-Bulnesene	204	C15H24	1000374-19-9	53
4	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	45
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	204	C15H24	000512-61-8	43





Library Search Compound Report

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Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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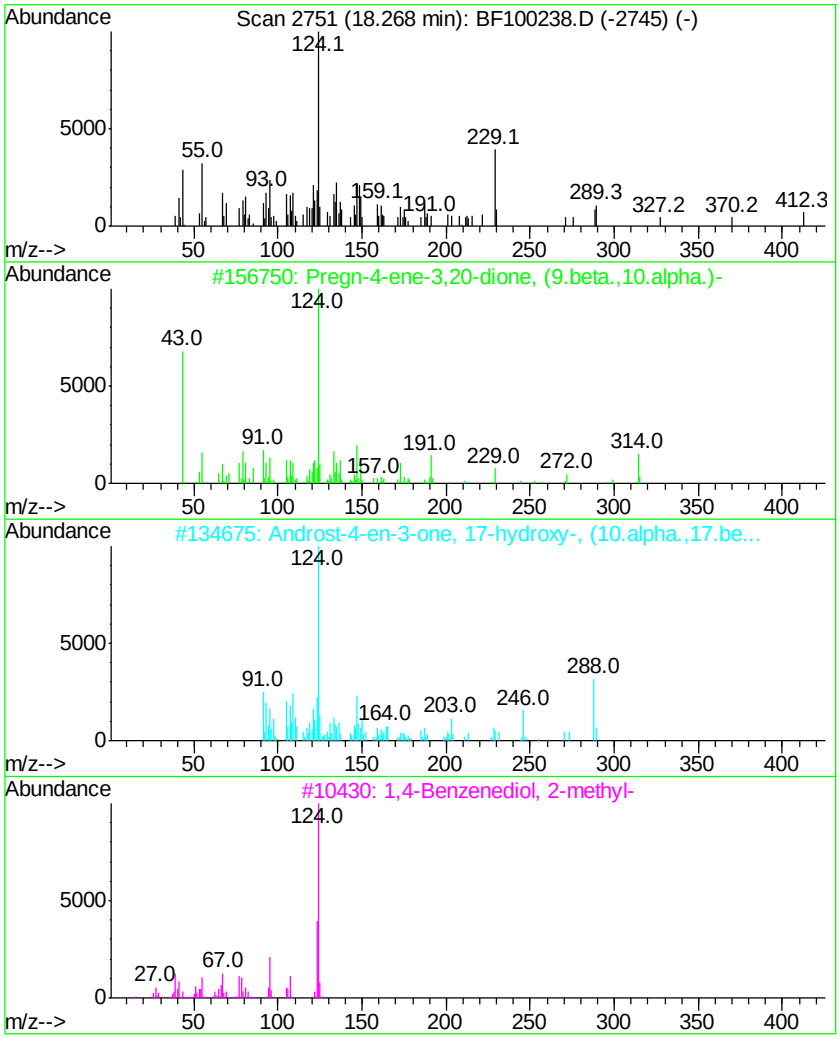
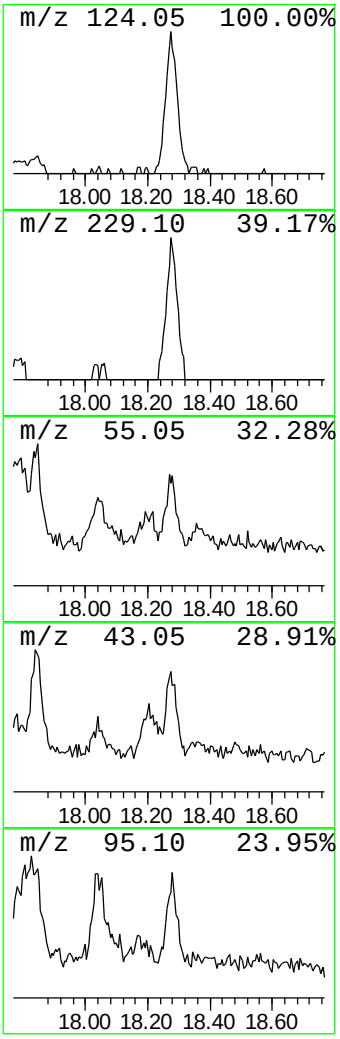
Peak Number 20 unknown18.27 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	7.85 ng	196210	Perylene-d12	15.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	43
2	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	41
3	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	38
4	Orcinol	124	C7H8O2	000504-15-4	35
5	2,4-Diaminophenol	124	C6H8N2O	000095-86-3	35





Tentatively Identified Compound (LSC) summary

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Data File : BF100238.D
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Operator : SJ/JU
Sample : I6285-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P002-S004-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	9.9	ng	252609	1	6.76	511349	20.0
unknown6.54	6.54	67.5	ng	1725020	1	6.76	511349	20.0
D-Limonene	6.86	3.4	ng	86448	1	6.76	511349	20.0
n-Hexadecanoic acid	11.80	6.6	ng	206495	4	11.29	629948	20.0
Octadecyl trifluo...	13.74	3.5	ng	101448	5	13.94	578267	20.0
2-methyloctacosane	14.36	3.8	ng	109499	5	13.94	578267	20.0
Heneicosane	14.98	11.3	ng	282745	6	15.40	499957	20.0
Oxirane, hexadecyl-	15.53	2.9	ng	72293	6	15.40	499957	20.0
n-Tetracosanol-1	15.80	4.4	ng	110697	6	15.40	499957	20.0
dl-.alpha.-Tocoph...	16.02	3.6	ng	89512	6	15.40	499957	20.0
Triacontane	16.77	10.3	ng	257222	6	15.40	499957	20.0
unknown16.89	16.89	8.7	ng	216713	6	15.40	499957	20.0
Germanicol	17.03	8.5	ng	213381	6	15.40	499957	20.0
.beta.-Sitosterol	17.28	9.9	ng	247539	6	15.40	499957	20.0
unknown17.79	17.79	3.9	ng	97422	6	15.40	499957	20.0
Azulene, 1,2,3,5,...	18.04	7.6	ng	189187	6	15.40	499957	20.0
unknown18.27	18.27	7.8	ng	196210	6	15.40	499957	20.0