LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125663.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.158	7	12	18	rVB	1030091	1339833	32.63%	4.031%
2	5.104	504	513	519	rBV	58666	73198	1.78%	0.220%
3	5.498	575	580	584	rBV	3150515	3268631	79.60%	9.834%
4	6.504	746	751	754	rBV	3246286	3350158	81.58%	10.079%
5	6.887	812	816	819	rBV	1238399	951682	23.17%	2.863%
6	7.445	906	911	914	rBV	2358759	2130376	51.88%	6.409%
7	8.063	1013	1016	1026	rBV	518863	437303	10.65%	1.316%
8	8.169	1030	1034	1037	rVB	1471646	1308304	31.86%	3.936%
9	9.245	1212	1217	1220	rBV	4408518	4106563	100.00%	12.354%
10	9.922	1328	1332	1335	rBV	1859340	1514079	36.87%	4.555%
11	10.704	1461	1465	1469	rBV	2705321	2562779	62.41%	7.710%
12	11.345	1571	1574	1579	rBV2	41863	48399	1.18%	0.146%
13	11.404	1580	1584	1587	rVV	1786256	1427244	34.76%	4.294%
14	11.433	1587	1589	1592	rVB2	61231	54940	1.34%	0.165%
15	11.622	1618	1621	1624	rBV2	56165	47726	1.16%	0.144%
16	11.798	1648	1651	1655	rVB	50963	42201	1.03%	0.127%
17	11.927	1670	1673	1678	rBV	381881	328959	8.01%	0.990%
18	12.104	1701	1703	1709	rVB3	42267	44224	1.08%	0.133%
19	12.616	1787	1790	1792	rBV	50601	46053	1.12%	0.139%
20	12.657	1795	1797	1803	rVV3	52127	61886	1.51%	0.186%
21	12.710	1803	1806	1813	rVV	82559	97283	2.37%	0.293%
22	12.992	1849	1854	1857	rBV	3587552	3305232	80.49%	9.944%
23	13.398	1919	1923	1926	rBV5	24308	42667	1.04%	0.128%
24	13.504	1936	1941	1949	rBV3	135299	185257	4.51%	0.557%
25	13.833	1993	1997	2003	rBV2	119854	148935	3.63%	0.448%
26	13.892	2004	2007	2014	rVV2	77921	125745	3.06%	0.378%
27	14.039	2028	2032	2036	rBV	1164482	1072230	26.11%	3.226%
28	14.510	2109	2112	2115	rBV	80704	75320	1.83%	0.227%
29	14.821	2162	2165	2169	rVB	46865	45173	1.10%	0.136%
30	14.904	2176	2179	2184	rVV	62258	72640	1.77%	0.219%
31	14.968	2187	2190	2196	rVB2	48897	59747	1.45%	0.180%
32	15.168	2219	2224	2232	rVB	213146	271276	6.61%	0.816%
33	15.239	2232	2236	2240	rBV7	29068	43622	1.06%	0.131%
34	15.515	2277	2283	2287	rBV	880064	1101102	26.81%	3.313%
35	15.557	2287	2290	2295	rVB	68881	93744	2.28%	0.282%
36	15.645	2302	2305	2307	rBV3	37219	45662	1.11%	0.137%

LSC Area Percent Report

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Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.757	2321	2324	2328	rVB2	41037	46741	1.14%	0.141%
38	15.998	2361	2365	2370	rBV	132297	186454	4.54%	0.561%
39	16.163	2389	2393	2396	rBV3	56612	82272	2.00%	0.248%
40	16.274	2407	2412	2423	rVB2	165475	312053	7.60%	0.939%
41	16.515	2449	2453	2458	rVB3	35632	56984	1.39%	0.171%
42	17.121	2553	2556	2563	rVB3	31535	52826	1.29%	0.159%
43	17.280	2578	2583	2587	rBV7	37968	77327	1.88%	0.233%
44	17.351	2588	2595	2607	rVB2	424479	992814	24.18%	2.987%
45	17.698	2649	2654	2662	rVB7	73894	162660	3.96%	0.489%
46	17.839	2673	2678	2686	rVB3	101628	219389	5.34%	0.660%
47	18.192	2732	2738	2751	rVB6	138756	424118	10.33%	1.276%
48	18.515	2788	2793	2799	rBV7	34748	85872	2.09%	0.258%
49	18.662	2810	2818	2834	rVB4	197810	609760	14.85%	1.834%

Sum of corrected areas: 33239443

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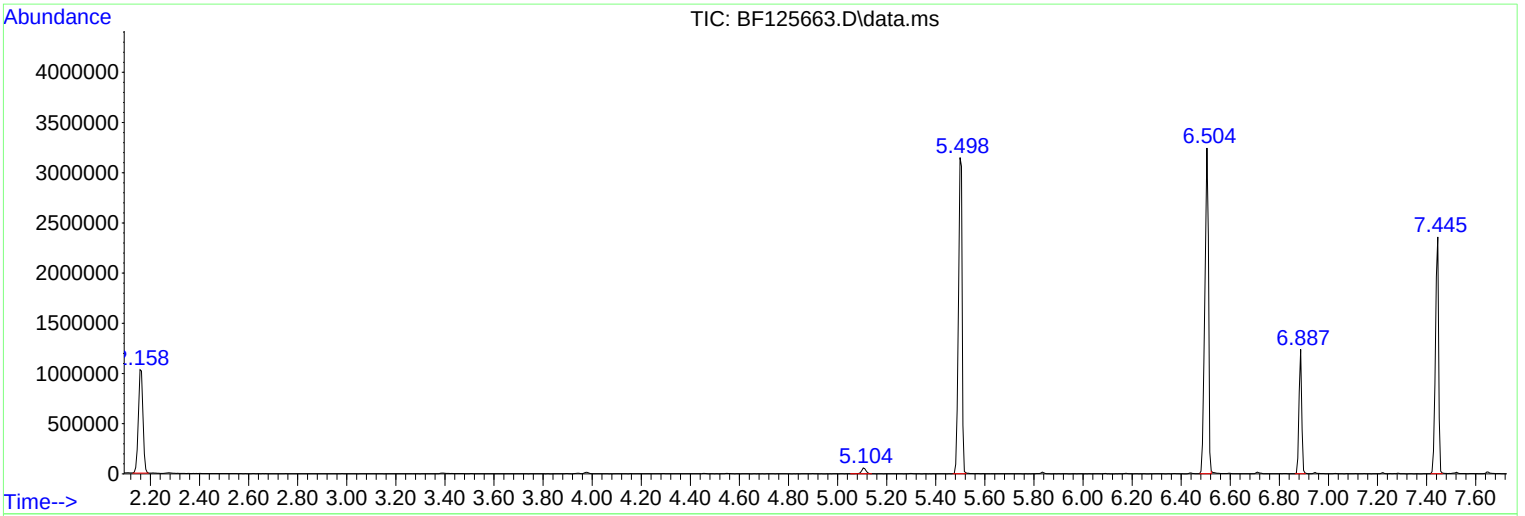
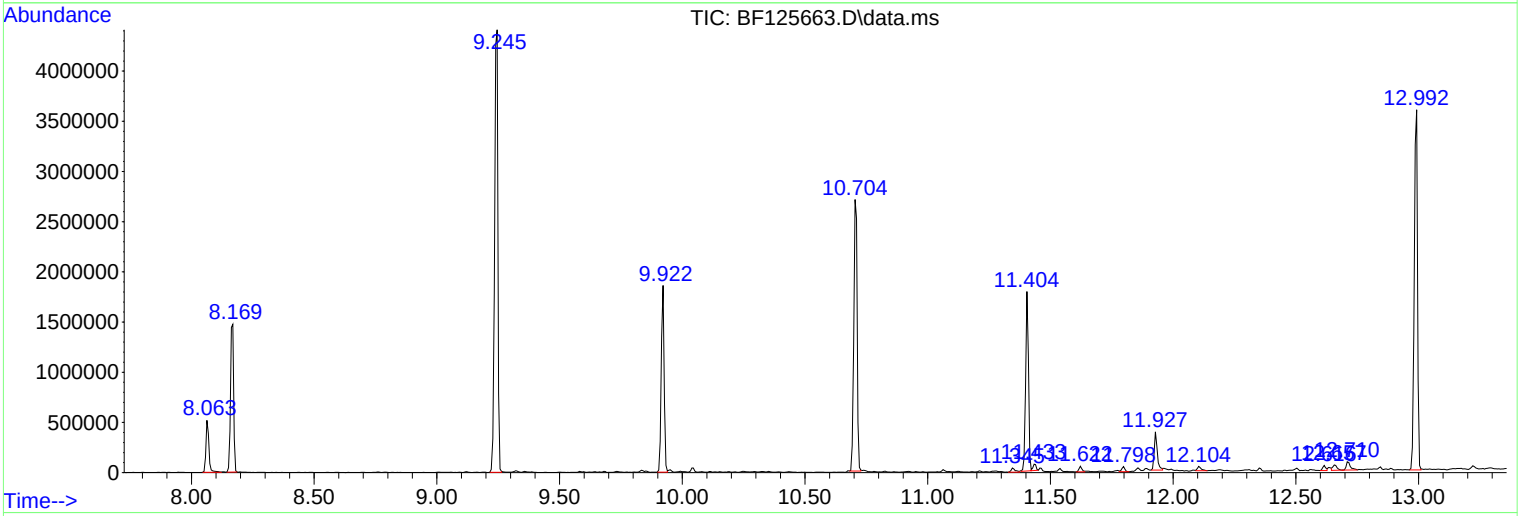
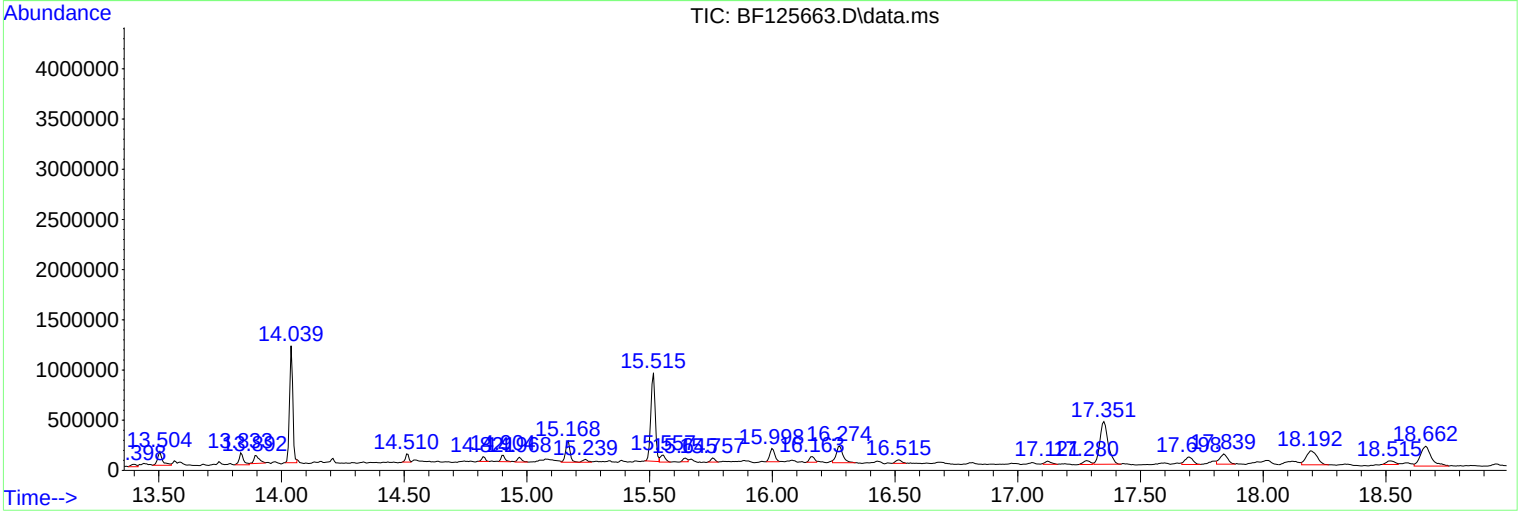
BNA_F
ClientSampleId :
TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







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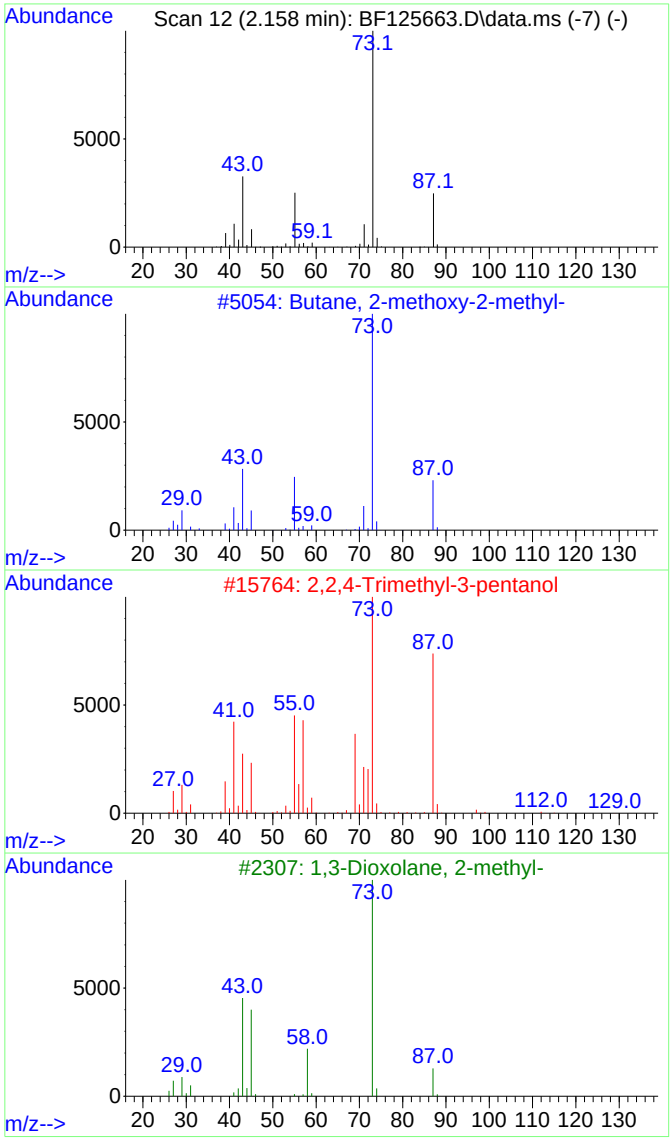
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

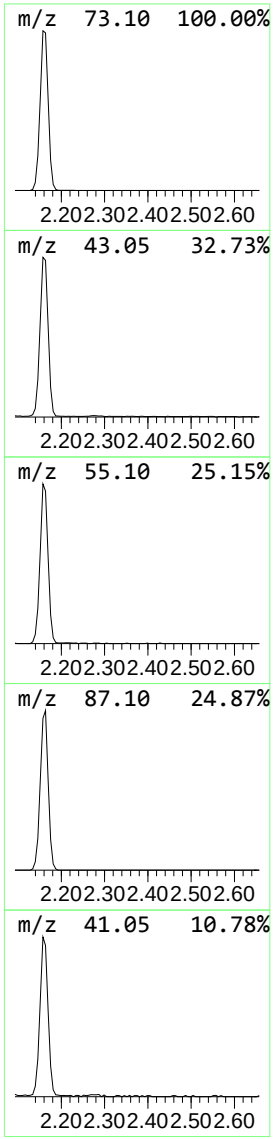
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.158	28.16 ng	1339830	1,4-Dichlorobenzene-d4	6.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





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Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

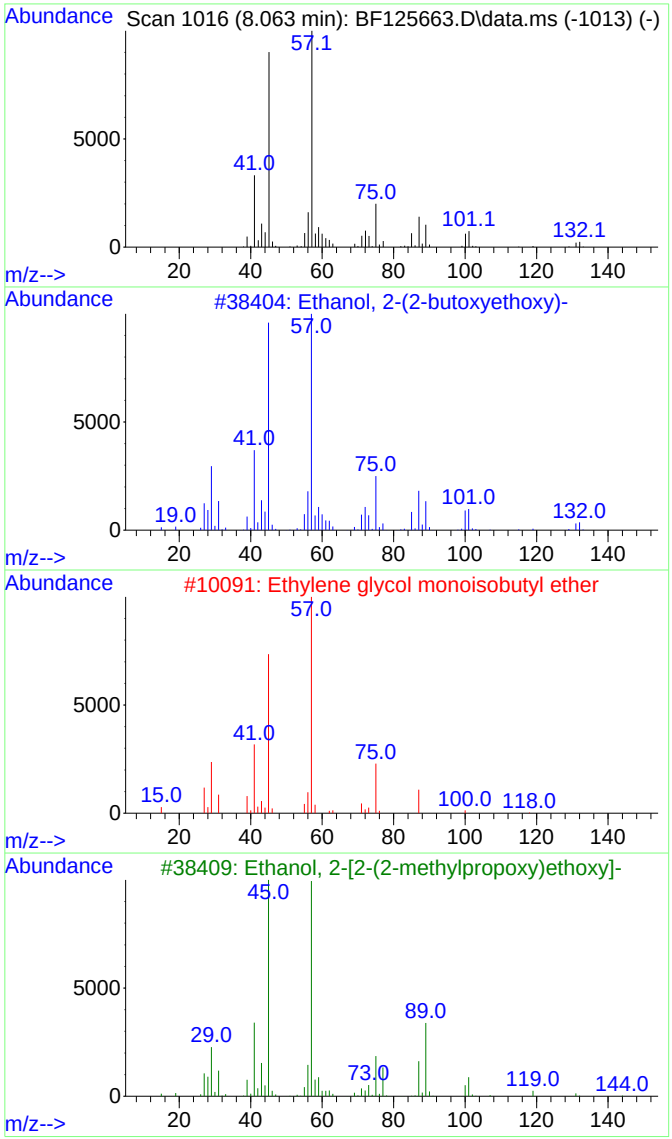
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

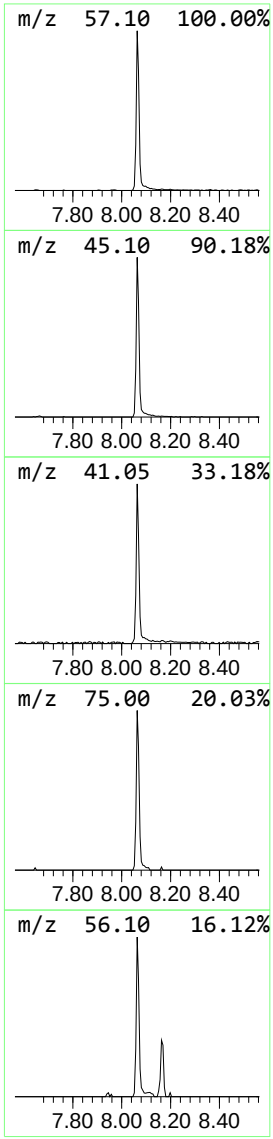
****

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	6.69 ng	437303	Naphthalene-d8	8.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
3	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	50





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Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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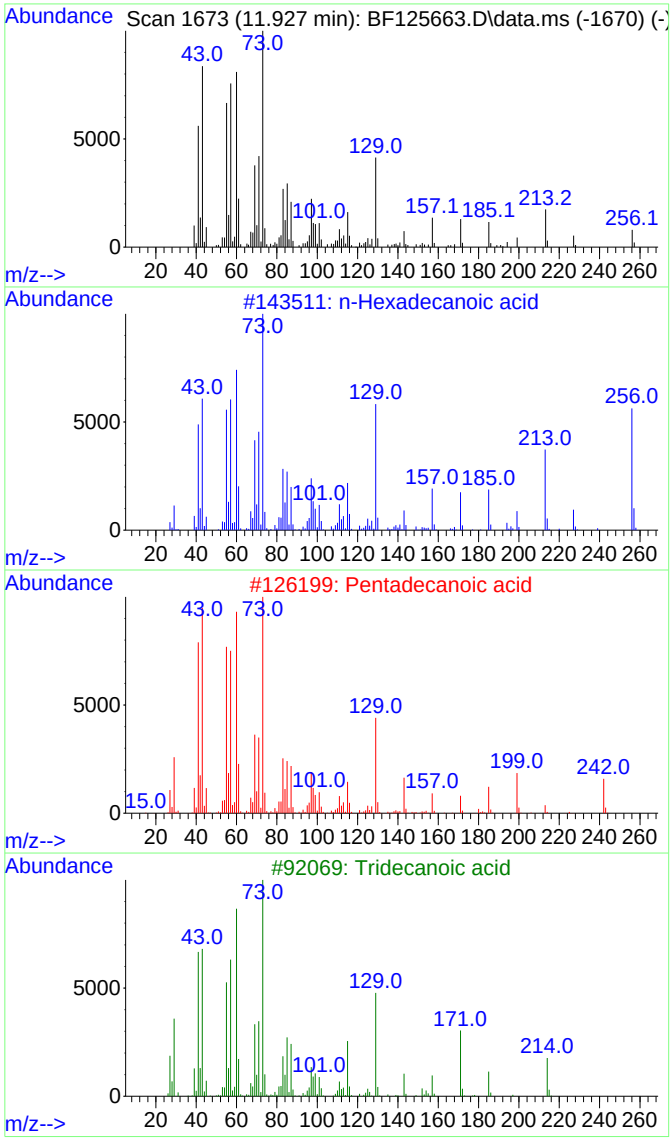
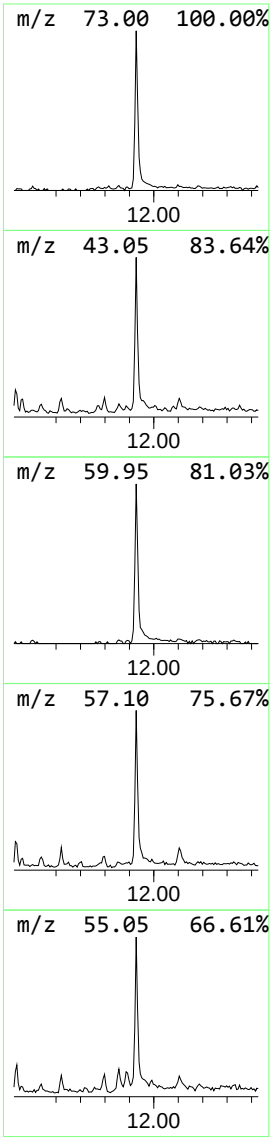
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	4.61 ng	328959	Phenanthrene-d10	11.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

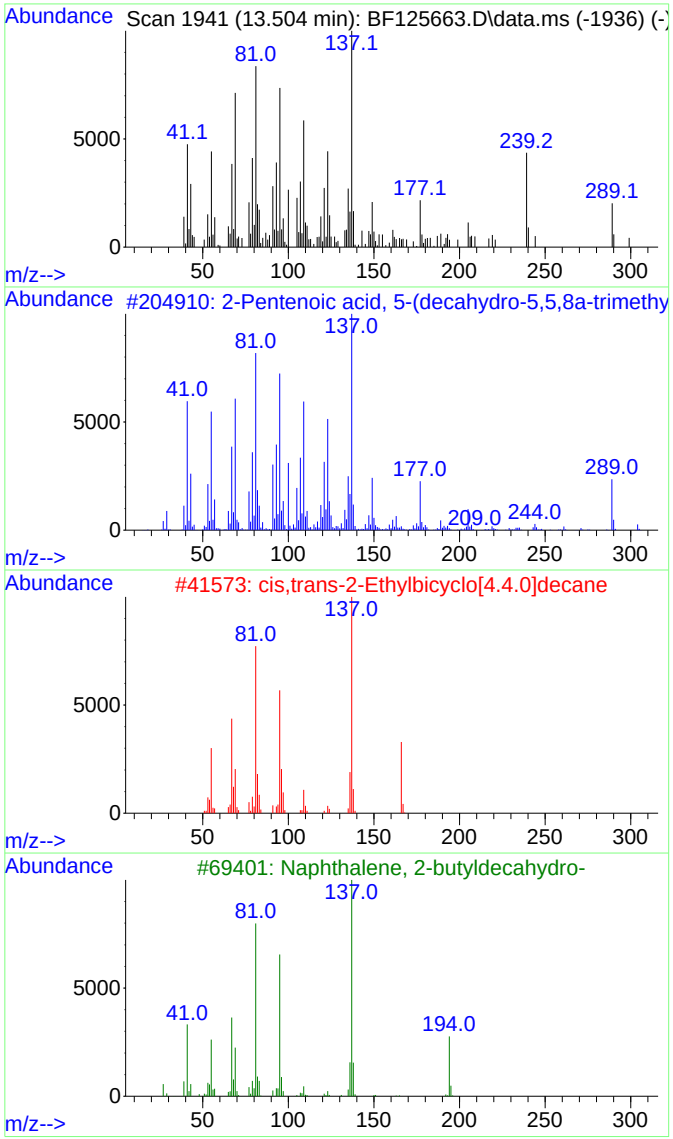
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

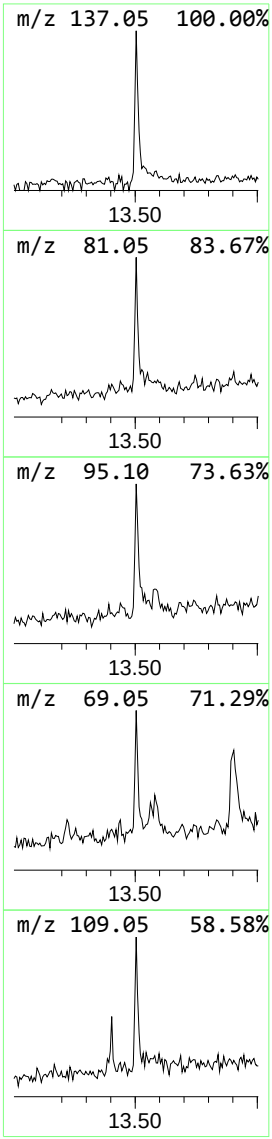
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Pentenoic acid, 5-(decahy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	3.46 ng	185257	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	93
2	cis,trans-2-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-38-6	55
3	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	43
4	3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	30
5	benzamide, N-butyl-3,5-dihydroxy-	209	C11H15NO3	1000396-13-1	30





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Sample : M3939-02
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Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

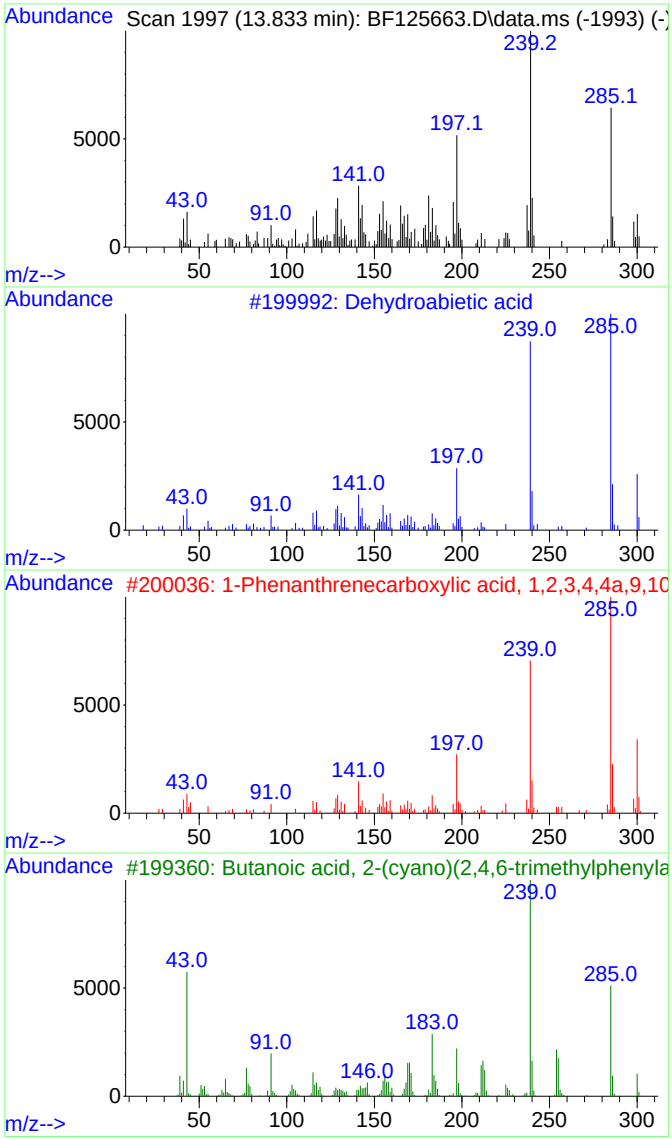
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

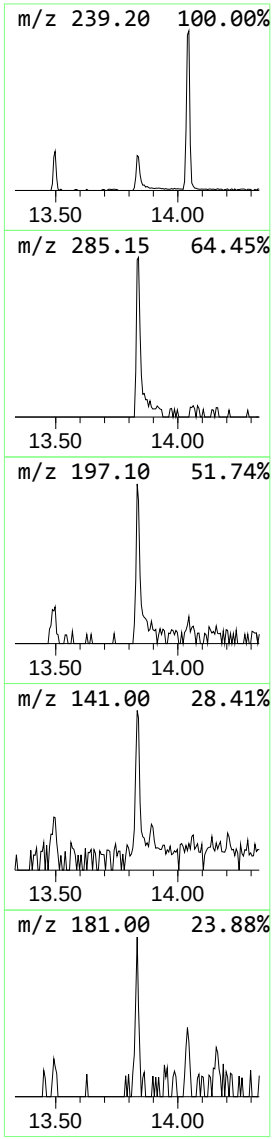
****

Peak Number 5 Dehydroabietic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	2.78 ng	148935	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	97
3	Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	58
4	3-Quinolinecarboxylic acid, 4-hy...	285	C13H10F3NO3	023851-84-5	46
5	2-Ethylidenehydrazono-3-methyl-4...	239	C10H10ClN3S	1000148-08-5	43





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Operator : JU/CG
Sample : M3939-02
Misc :
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Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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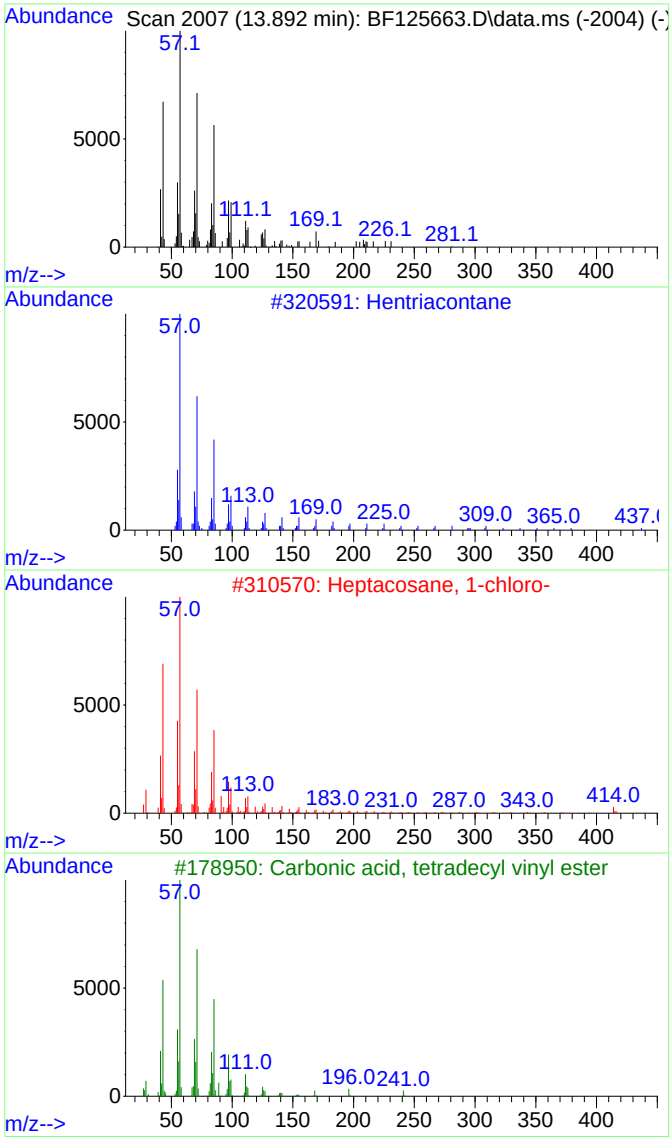
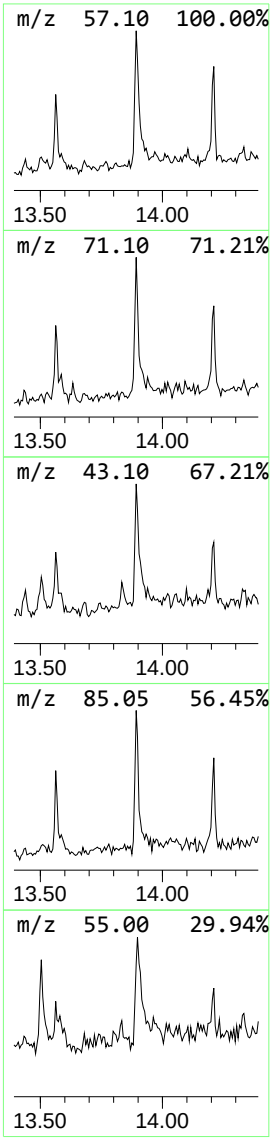
Peak Number 6 Hentriacontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	2.35 ng	125745	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	87
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
3	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	83
4	Hexacosane	366	C26H54	000630-01-3	80
5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	72





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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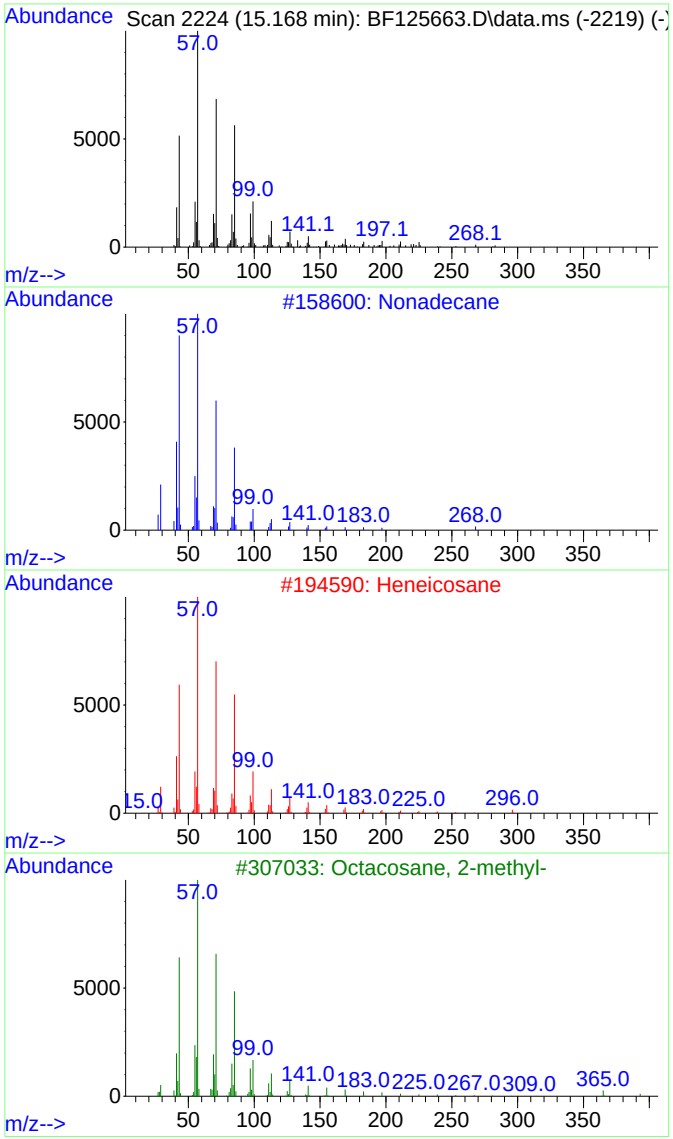
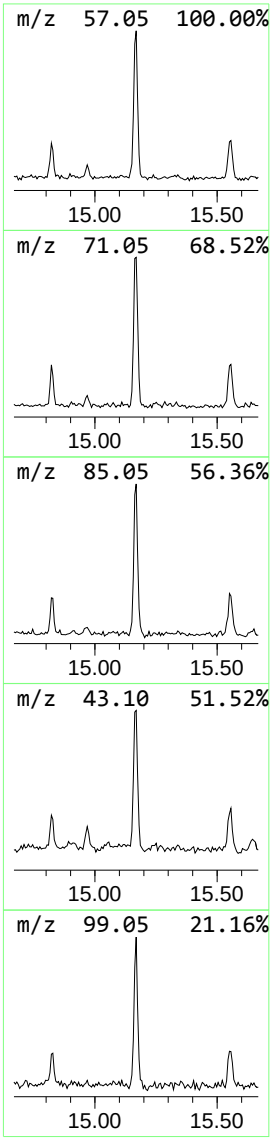
Peak Number 7 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	4.93 ng	271276	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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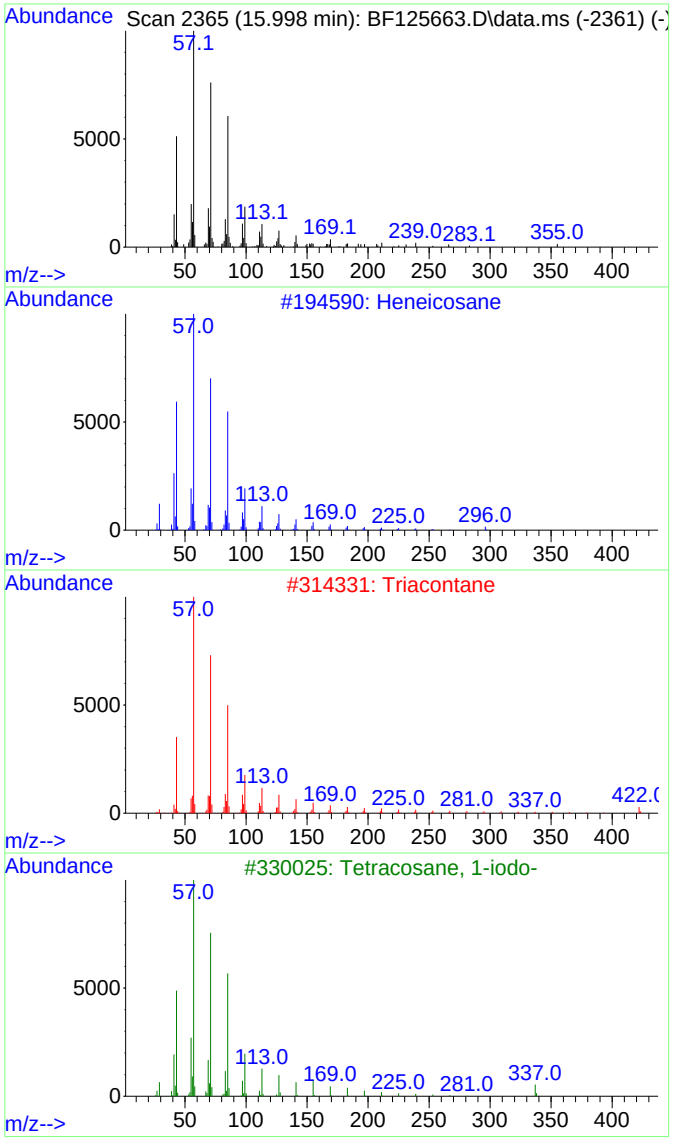
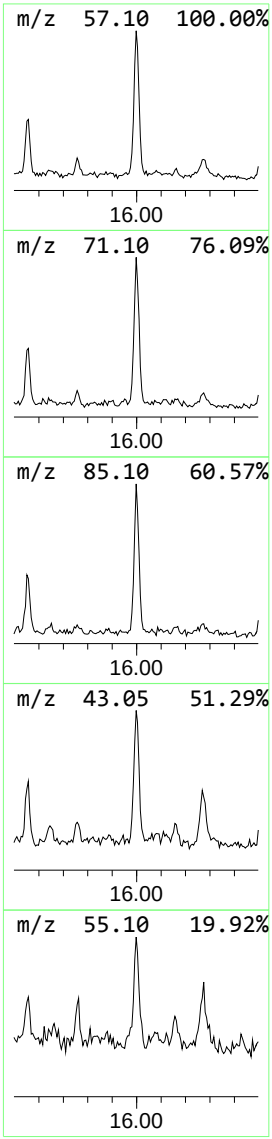
Peak Number 8 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	3.39 ng	186454	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Triacontane	422	C30H62	000638-68-6	91
3	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Docosane	310	C22H46	000629-97-0	90





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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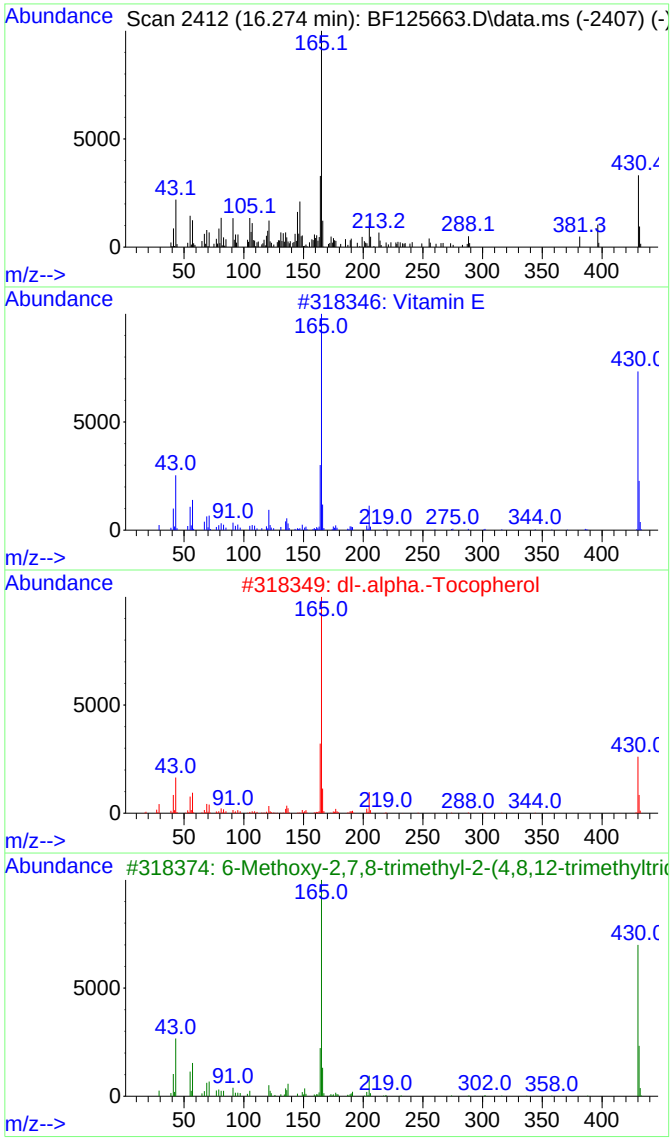
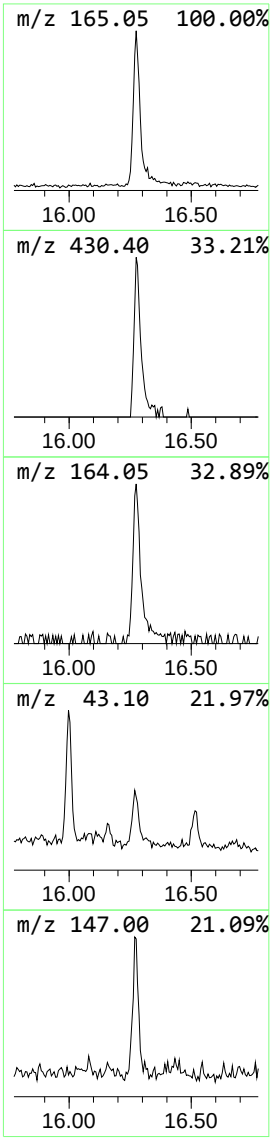
Peak Number 9 Vitamin E Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.274	5.67 ng	312053	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vitamin E	430	C29H50O2	000059-02-9	94
2	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	94
3	6-Methoxy-2,7,8-trimethyl-2-(4,8...	430	C29H50O2	079306-82-4	76
4	.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1010156-68-2	47
5	6-Hydroxy-2-methylbenzothiazole	165	C8H7NOS	068867-18-5	46





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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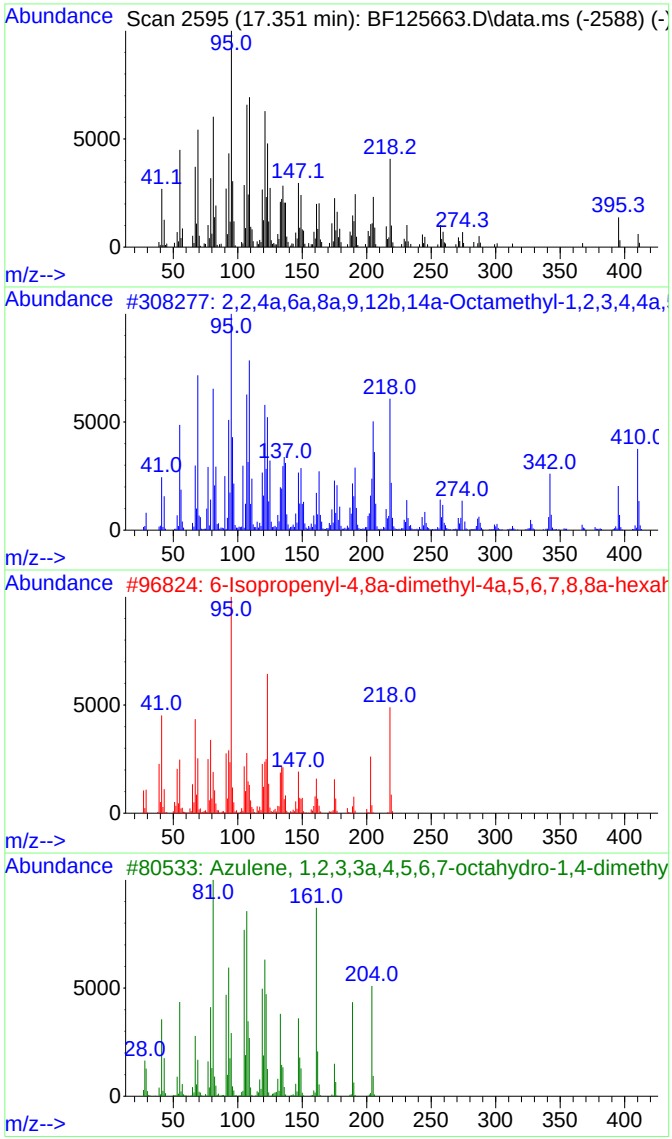
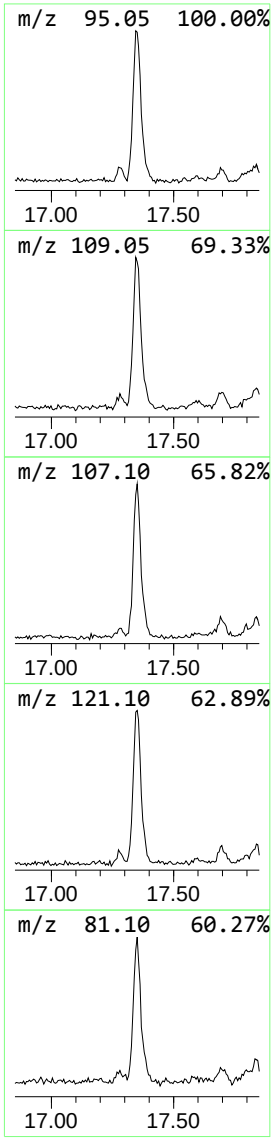
Peak Number 10 2,2,4a,6a,8a,9,12b,14a-Octa... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	18.03 ng	992814	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4a,6a,8a,9,12b,14a-Octamethy...	410	C30H50	053013-35-7	93
2	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	78
3	Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	46
4	2-(4a,8-Dimethyl-6-oxo-1,2,3,4,4...	234	C15H22O2	1000190-21-8	43
5	(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	43





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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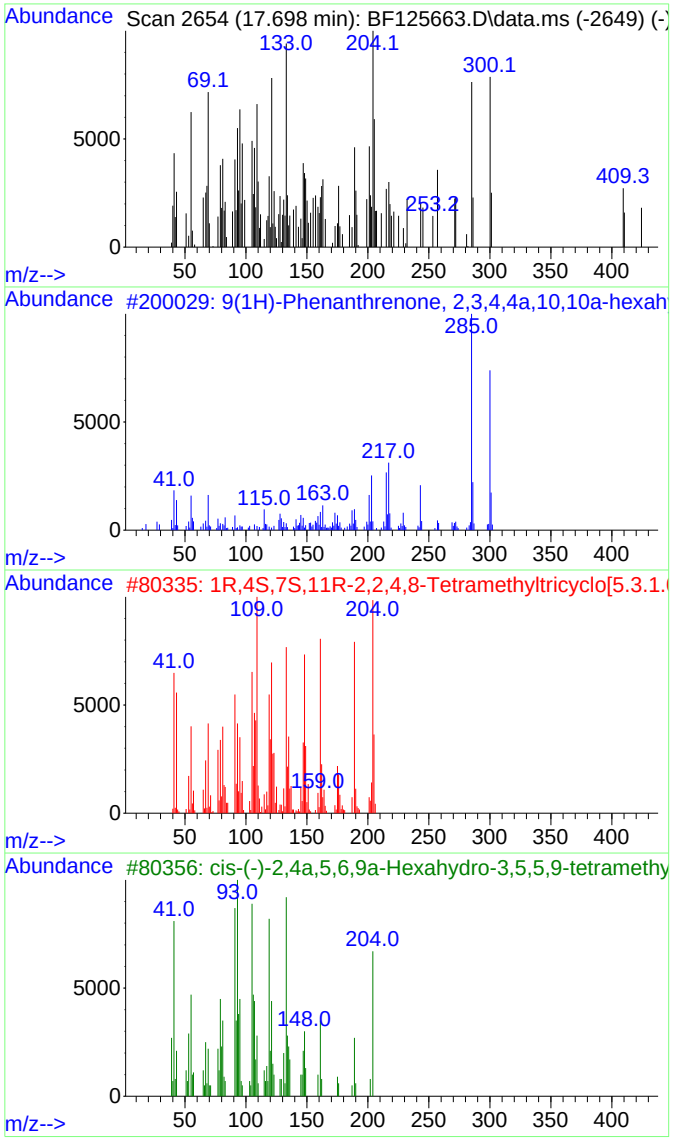
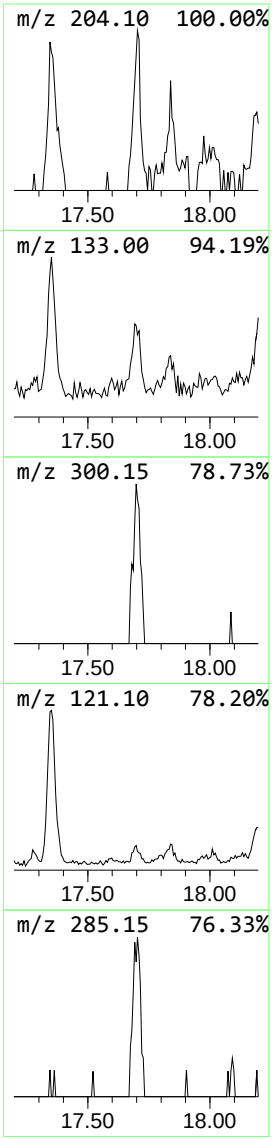
Peak Number 11 unknown17.698 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	2.95 ng	162660	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	42
2	1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1208118-28-8	35
3	cis-(-)-2,4a,5,6,9a-Hexahydro-3,...	204	C15H24	1000104-20-1	35
4	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	000472-37-7	30
5	7-Hydroxy-3-(1H-imidazol-4-yl)-4...	300	C15H16N2O3Si	1000331-93-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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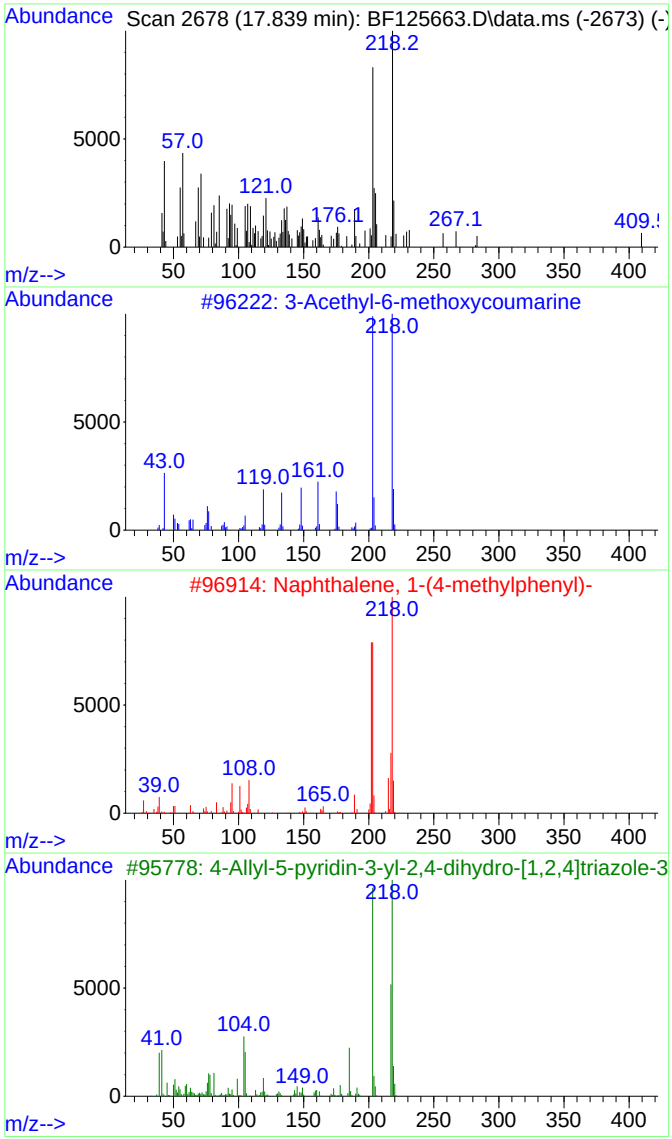
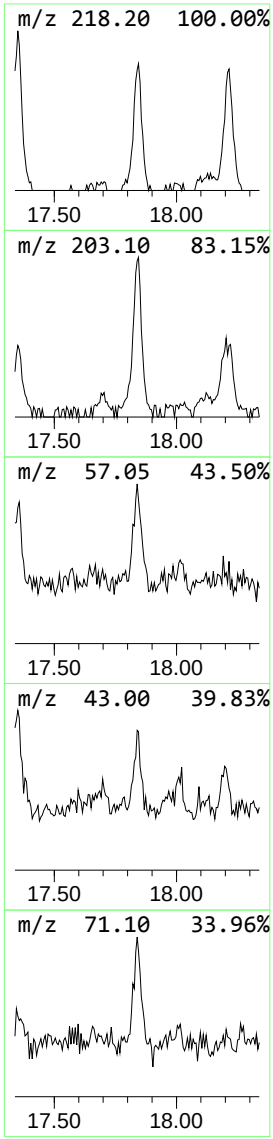
Peak Number 12 3-Acethyl-6-methoxycoumarine Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	3.98 ng	219389	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acethyl-6-methoxycoumarine	218	C12H10O4	013252-80-7	64
2	Naphthalene, 1-(4-methylphenyl)-	218	C17H14	027331-34-6	58
3	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	49
4	5H-Oxazolo[3,2-a]pyridine-8-carb...	218	C12H14N2O2	1000337-58-3	49
5	Digitoxigenin	374	C23H34O4	000143-62-4	43





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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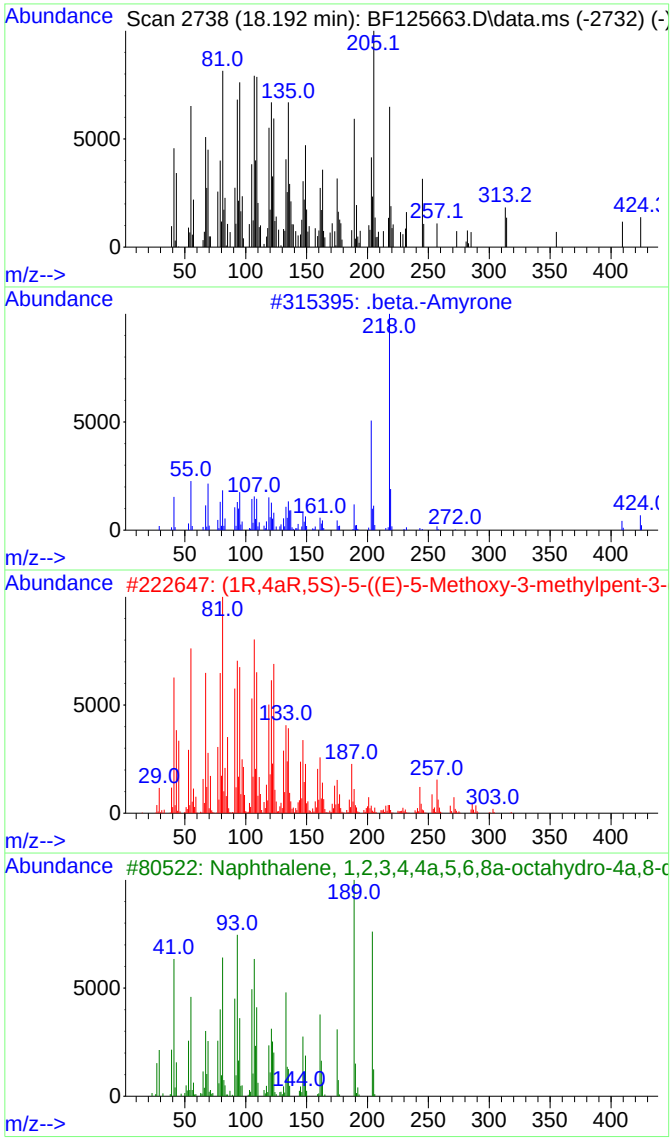
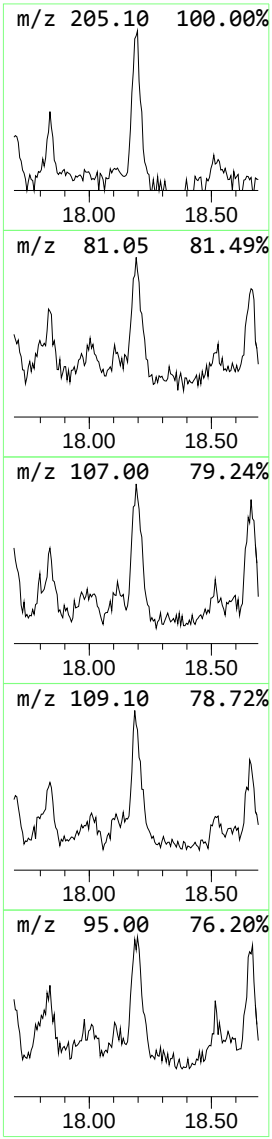
Peak Number 13 .beta.-Amyrone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	7.70 ng	424118	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Amyrone	424	C30H48O	000638-97-1	60
2	(1R,4aR,5S)-5-((E)-5-Methoxy-3-m...	318	C21H34O2	1000495-78-7	43
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	35
4	4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	35
5	1,1,4,7-Tetramethyl-1a,2,3,4,6,7...	204	C15H24	405112-35-8	30





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Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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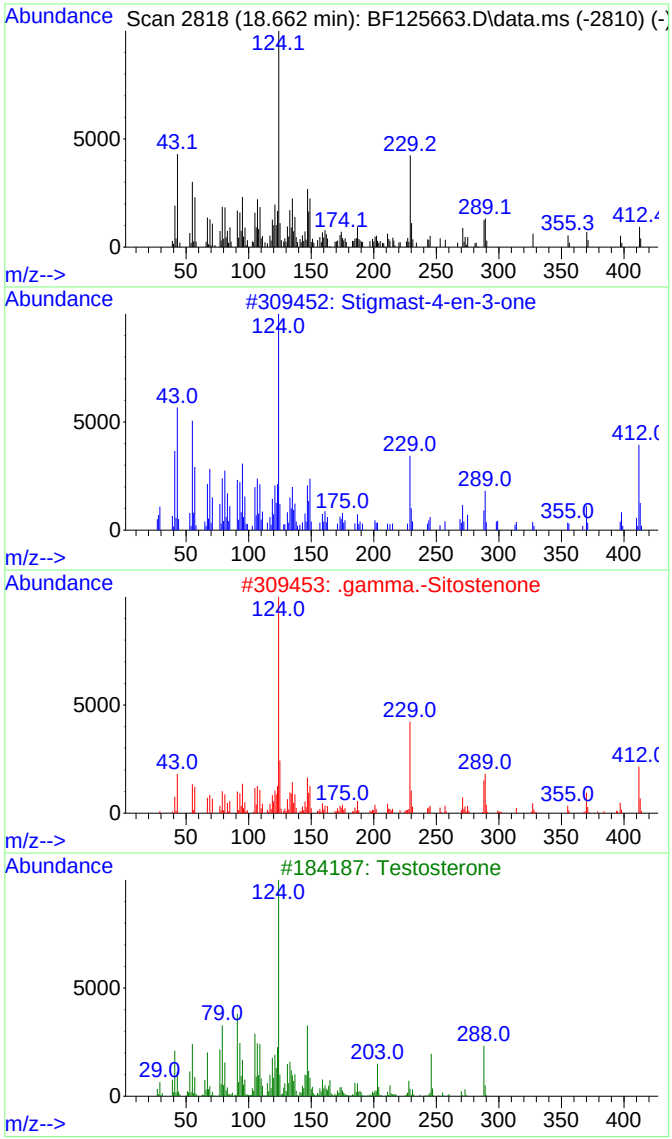
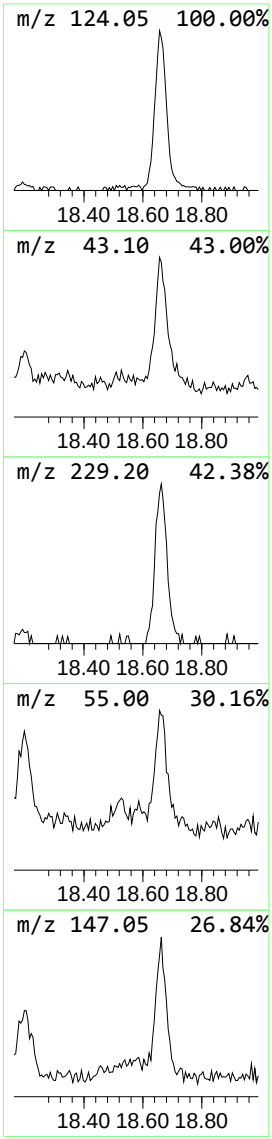
Peak Number 14 Stigmast-4-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.662	11.08 ng	609760	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	97
2	.gamma.-Sitostenone	412	C29H48O	084924-96-9	93
3	Testosterone	288	C19H28O2	000058-22-0	64
4	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	62
5	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000481-30-1	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092521\
Data File : BF125663.D
Acq On : 25 Sep 2021 18:36
Operator : JU/CG
Sample : M3939-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.158	28.2	ng	1339830	1	6.887	951682	20.0
Ethanol, 2-(2-b...	8.063	6.7	ng	437303	2	8.169	1308300	20.0
n-Hexadecanoic ...	11.928	4.6	ng	328959	4	11.404	1427240	20.0
2-Pentenoic aci...	13.504	3.5	ng	185257	5	14.039	1072230	20.0
Dehydroabietic ...	13.833	2.8	ng	148935	5	14.039	1072230	20.0
Hentriacontane	13.892	2.4	ng	125745	5	14.039	1072230	20.0
Nonadecane	15.169	4.9	ng	271276	6	15.515	1101100	20.0
Heneicosane	15.998	3.4	ng	186454	6	15.515	1101100	20.0
Vitamin E	16.274	5.7	ng	312053	6	15.515	1101100	20.0
2,2,4a,6a,8a,9,...	17.351	18.0	ng	992814	6	15.515	1101100	20.0
unknown17.698	17.698	3.0	ng	162660	6	15.515	1101100	20.0
3-Acethyl-6-met...	17.839	4.0	ng	219389	6	15.515	1101100	20.0
.beta.-Amyrone	18.192	7.7	ng	424118	6	15.515	1101100	20.0
Stigmast-4-en-3...	18.662	11.1	ng	609760	6	15.515	1101100	20.0