LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090014.D
Acq On : 7 Sep 2016 19:36
Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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-BF083116.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	1.735	12	13	46	rVB	2313290	5871343	100.00%	10.697%
2	4.730	273	275	285	rBV	556400	1003186	17.09%	1.828%
3	5.187	313	315	318	rBV	2405618	3428019	58.39%	6.245%
4	6.262	406	409	417	rBV	2597159	3948117	67.24%	7.193%
5	6.387	417	420	422	rBV	3181109	3981583	67.81%	7.254%
6	6.490	427	429	431	rVB	91994	89639	1.53%	0.163%
7	6.616	438	440	446	rBV	1111976	1139011	19.40%	2.075%
8	6.776	451	454	456	rBV	2590262	3008381	51.24%	5.481%
9	7.187	487	490	492	rBV	2259152	2547565	43.39%	4.641%
10	7.302	499	500	507	rVB	44993	66447	1.13%	0.121%
11	7.656	527	531	540	rBV3	26966	100122	1.71%	0.182%
12	7.896	550	552	555	rBV	945098	1386443	23.61%	2.526%
13	8.982	644	647	649	rBV	4710998	4417416	75.24%	8.048%
14	9.382	679	682	684	rBV	908706	965602	16.45%	1.759%
15	9.576	697	699	700	rBV	71930	93198	1.59%	0.170%
16	9.645	703	705	708	rVV	1618880	1532457	26.10%	2.792%
17	9.691	708	709	711	rVB	49191	68630	1.17%	0.125%
18	10.102	743	745	746	rVB	74719	68554	1.17%	0.125%
19	10.388	768	770	771	rBV	147562	121972	2.08%	0.222%
20	10.433	771	774	776	rBV	1991637	2361805	40.23%	4.303%
21	10.571	783	786	789	rBV2	126347	175777	2.99%	0.320%
22	10.651	789	793	795	rVV3	30365	79822	1.36%	0.145%
23	10.799	804	806	812	rVB4	29217	88272	1.50%	0.161%
24	11.016	822	825	826	rBV	70472	76697	1.31%	0.140%
25	11.119	831	834	836	rBV	1393069	1408447	23.99%	2.566%
26	11.199	838	841	845	rVB4	66087	108333	1.85%	0.197%
27	11.359	853	855	859	rBV2	59613	87679	1.49%	0.160%
28	11.622	873	878	879	rBV4	21303	59235	1.01%	0.108%
29	11.668	881	882	885	rBV2	163751	226761	3.86%	0.413%
30	12.125	920	922	924	rBV3	40049	60701	1.03%	0.111%
31	12.319	937	939	942	rBV	81433	93870	1.60%	0.171%
32	12.457	949	951	956	rBV2	88221	172019	2.93%	0.313%
33	12.537	956	958	961	rBV	64885	95276	1.62%	0.174%
34	12.697	970	972	975	rBV	2862389	3282742	55.91%	5.981%

LSC Area Percent Report

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Acq On : 7 Sep 2016 19:36
Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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-BF083116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.925	990	992	993	rBV	65619	79335	1.35%	0.145%
36	13.405	1032	1034	1036	rBV	90458	80342	1.37%	0.146%
37	13.611	1050	1052	1055	rBV	417701	549631	9.36%	1.001%
38	13.737	1060	1063	1065	rBV	988221	1371518	23.36%	2.499%
39	13.931	1078	1080	1084	rBV	104365	186935	3.18%	0.341%
40	14.057	1088	1091	1092	rVV	127855	171791	2.93%	0.313%
41	14.240	1105	1107	1112	rBV	888655	1192793	20.32%	2.173%
42	14.651	1141	1143	1146	rBV	888176	810225	13.80%	1.476%
43	14.823	1155	1158	1162	rBV2	1048415	2049301	34.90%	3.734%
44	15.074	1178	1180	1183	rBV	593110	827947	14.10%	1.508%
45	15.314	1198	1201	1205	rVB	631627	976652	16.63%	1.779%
46	15.508	1215	1218	1220	rBV	808780	1164404	19.83%	2.121%
47	15.543	1220	1221	1225	rVB	367662	550758	9.38%	1.003%
48	16.171	1273	1276	1280	rVB	530967	894604	15.24%	1.630%
49	16.423	1295	1298	1300	rBV	130182	264539	4.51%	0.482%
50	16.491	1302	1304	1308	rVB	159430	315036	5.37%	0.574%
51	16.800	1328	1331	1336	rBV2	197950	406746	6.93%	0.741%
52	17.348	1375	1379	1384	rBV2	168627	454975	7.75%	0.829%
53	17.646	1403	1405	1413	rVB3	123935	325739	5.55%	0.593%

Sum of corrected areas: 54888392

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Operator : UM/SJ
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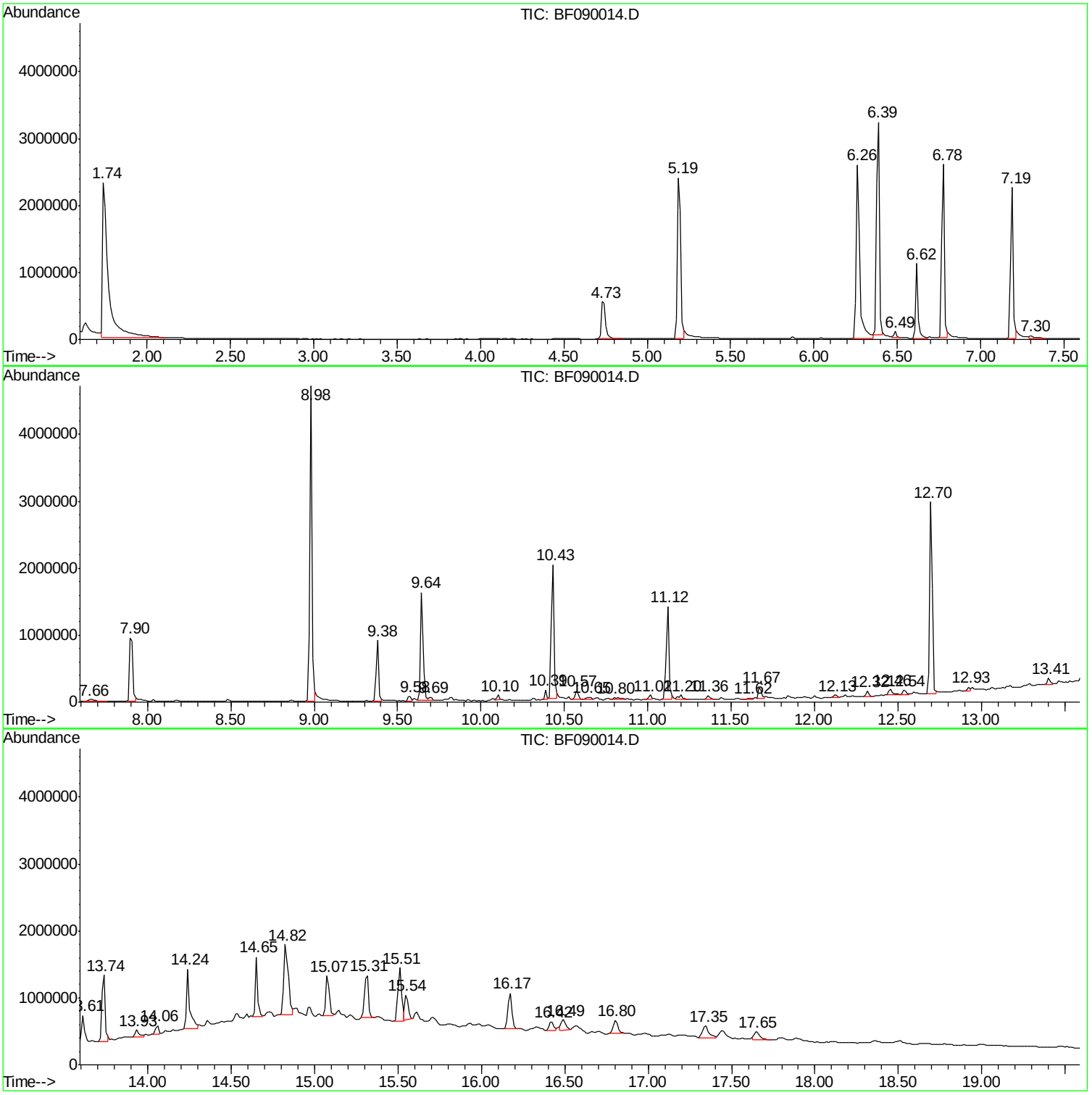
Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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Misc :
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Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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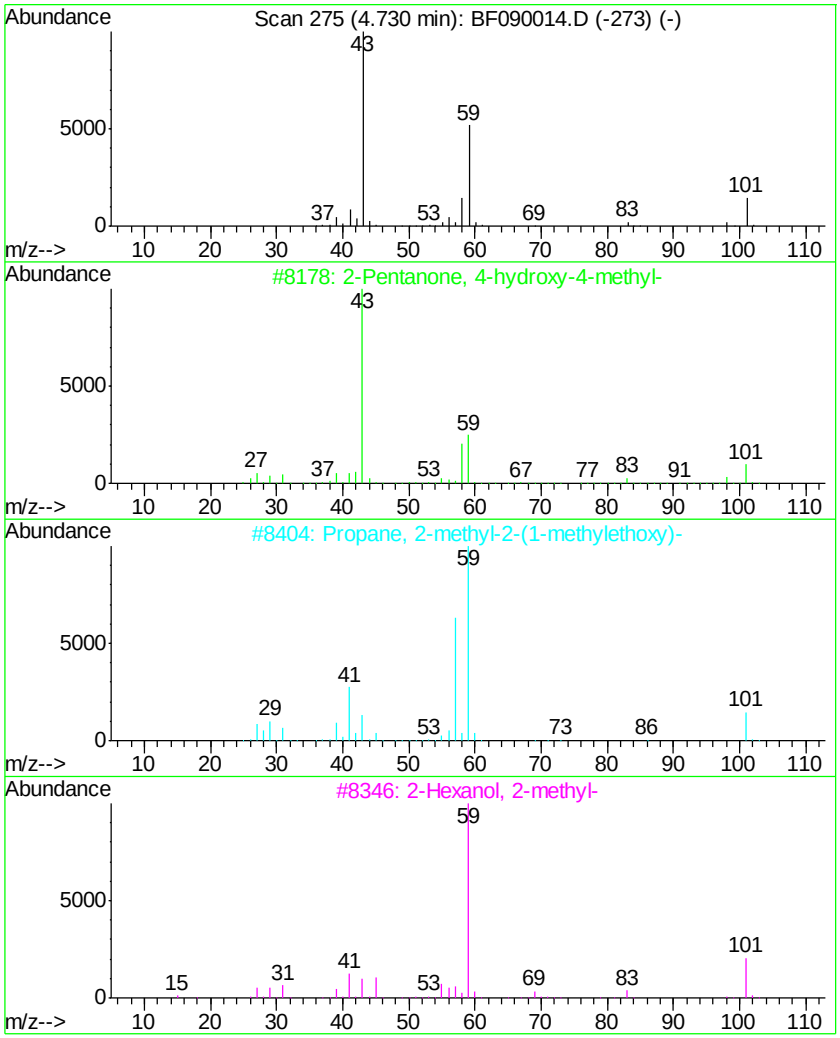
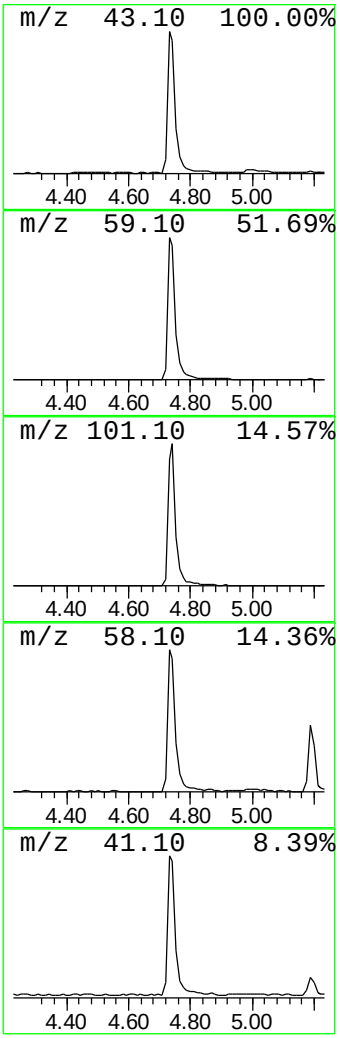
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	17.62 ng	1003190	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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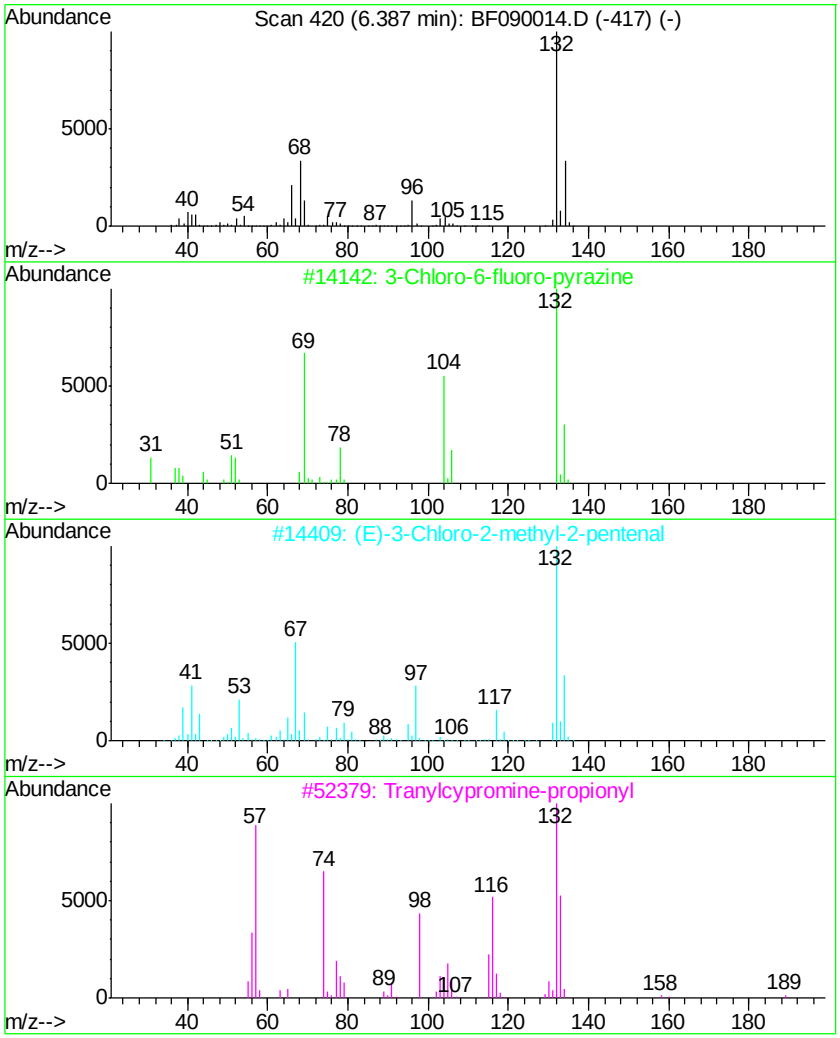
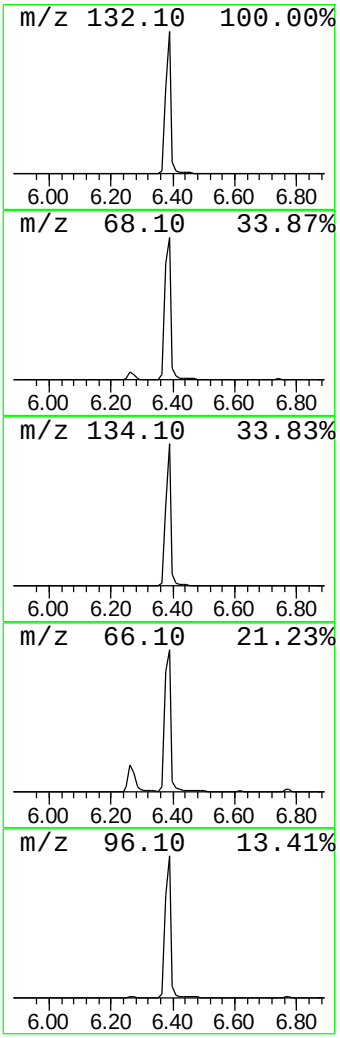
Peak Number 3 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	69.91 ng	3981580	1,4-Dichlorobenzene-d4	6.62

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	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	Amphetaminil	250	C17H18N2	017590-01-1	12
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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Data File : BF090014.D
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Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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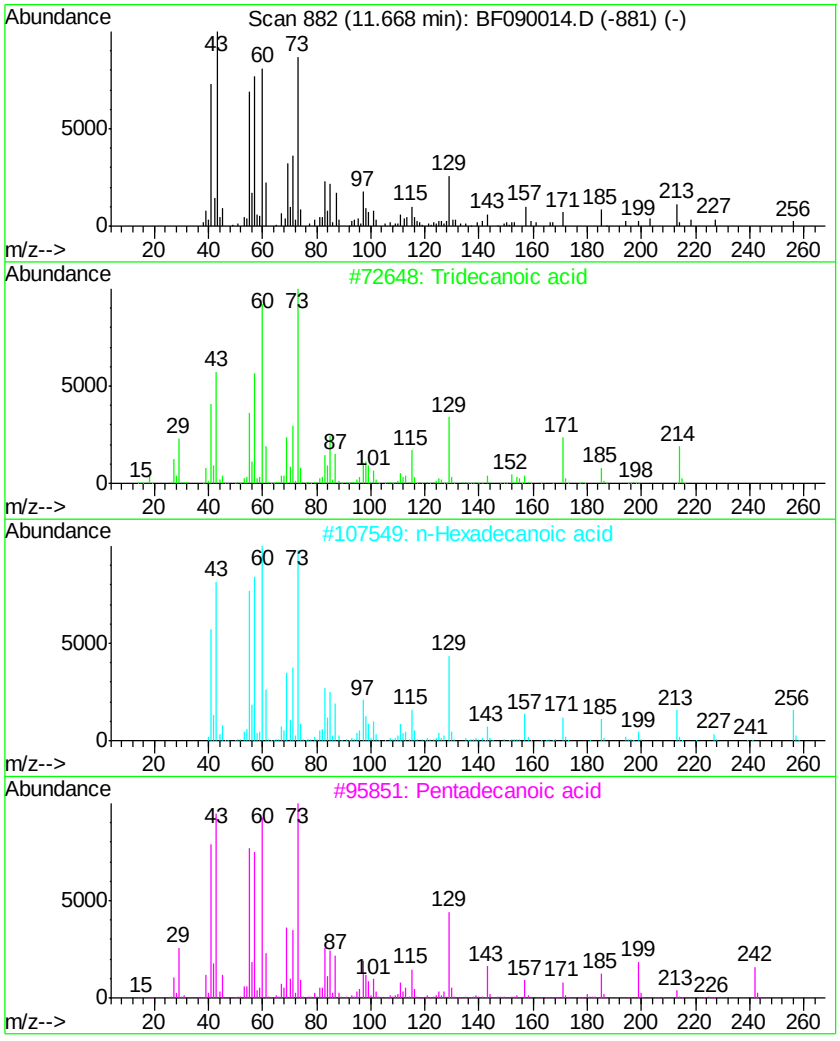
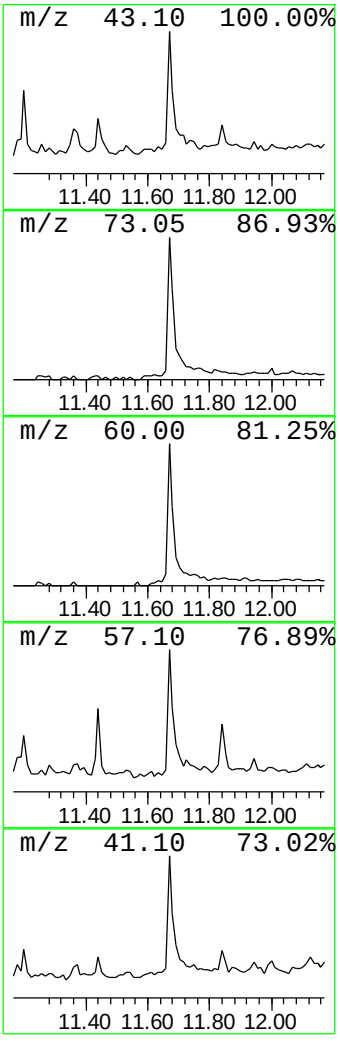
Peak Number 5 Tridecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	3.22 ng	226761	Phenanthrene-d10	11.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5	Undecanoic acid	186	C11H22O2	000112-37-8	72





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Sample : H4676-25
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Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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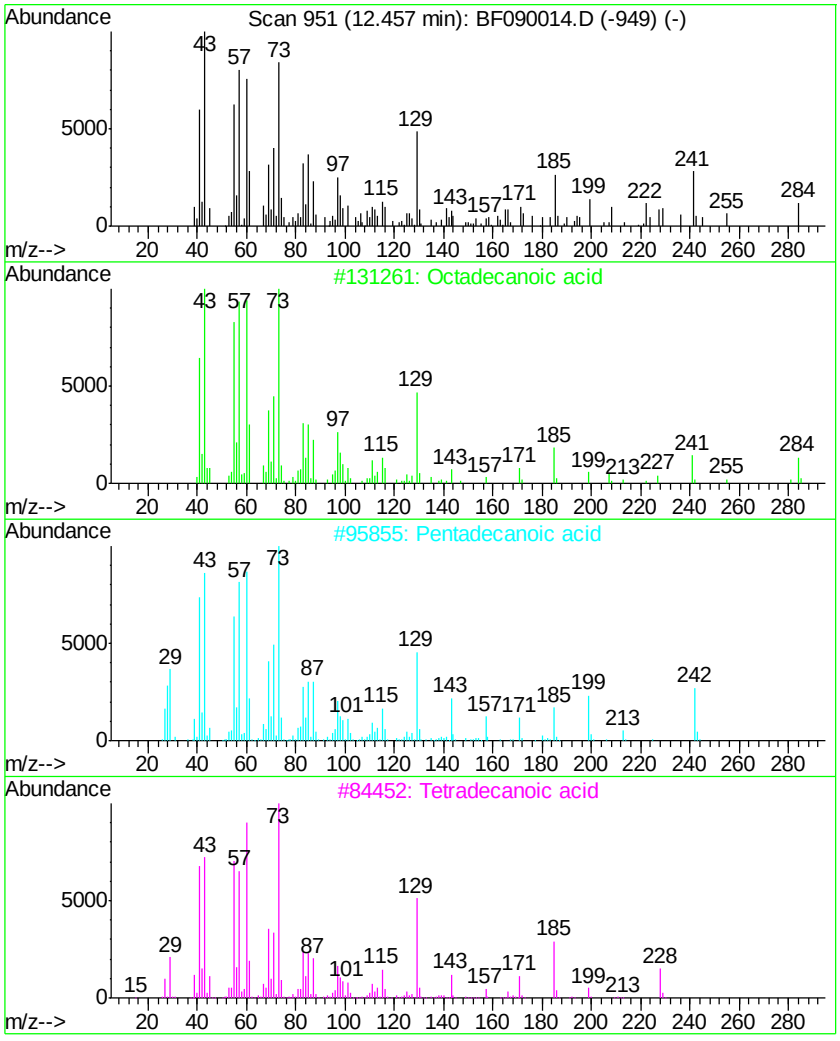
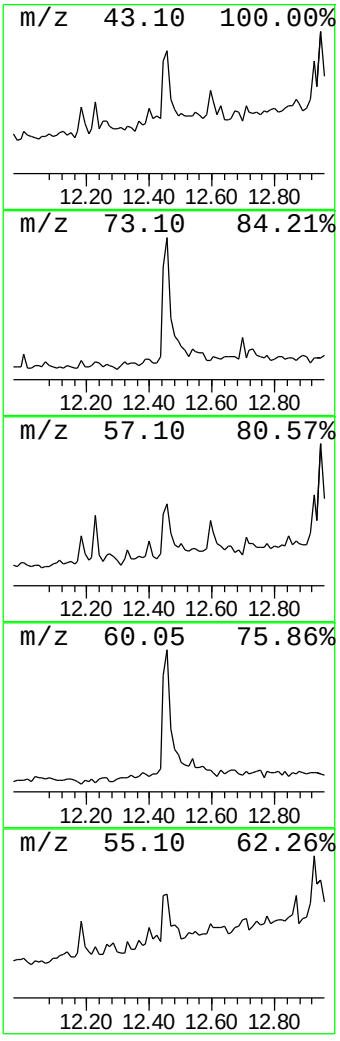
Peak Number 6 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	2.51 ng	172019	Chrysene-d12	13.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
5	n-Decanoic acid	172	C10H20O2	000334-48-5	50





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Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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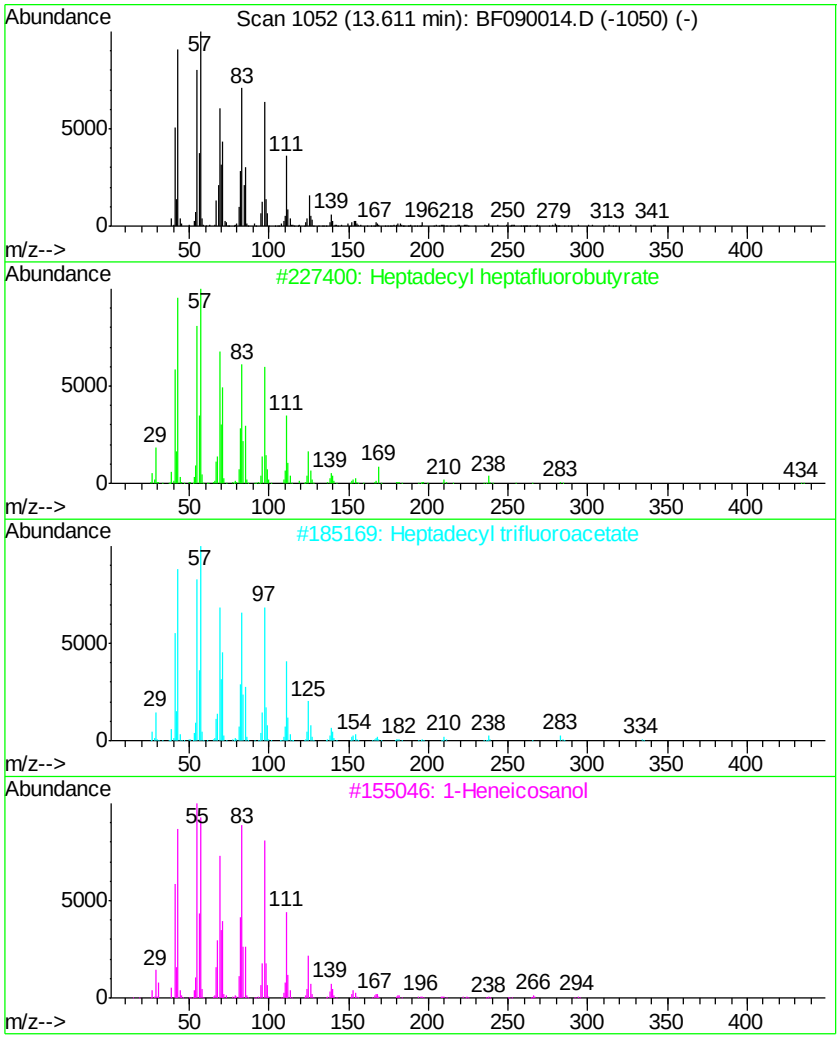
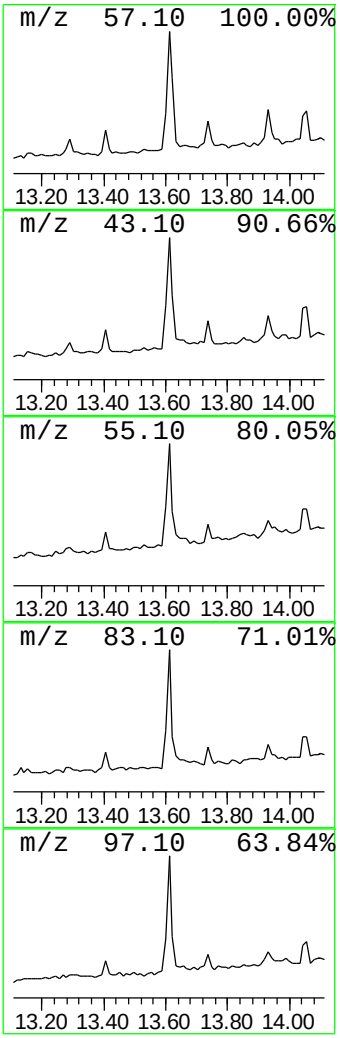
Peak Number 7 Heptadecyl heptafluorobutyrate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	8.01 ng	549631	Chrysene-d12	13.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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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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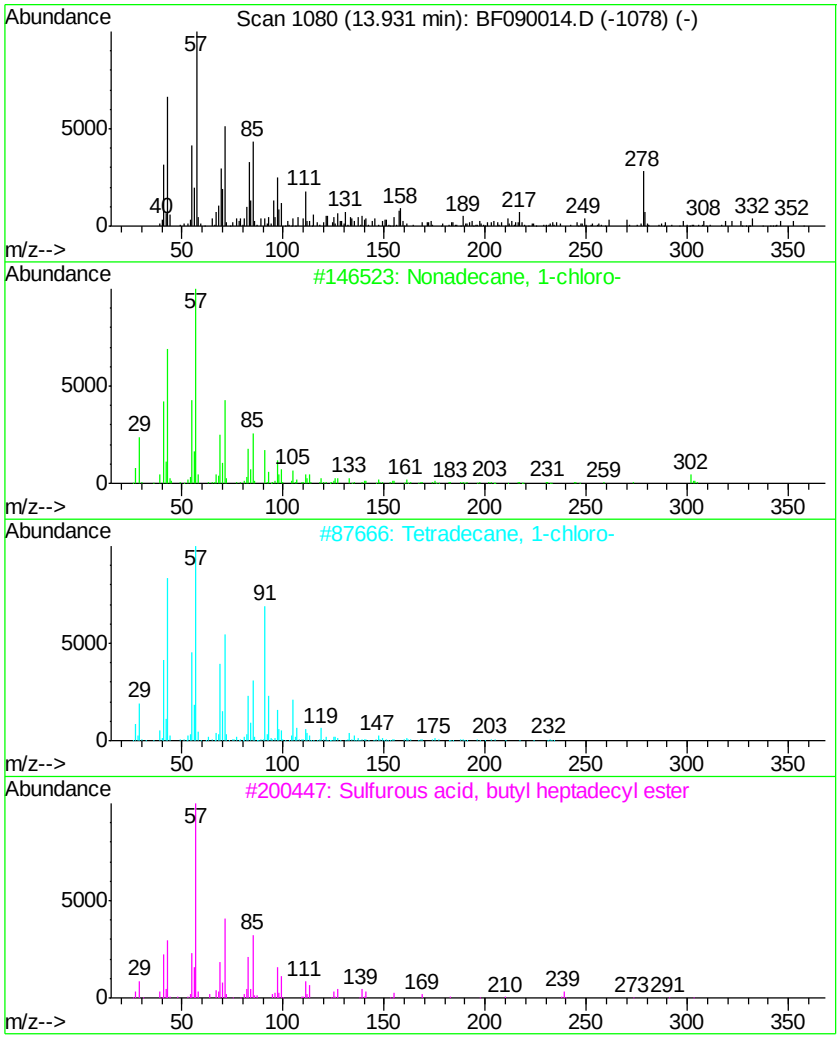
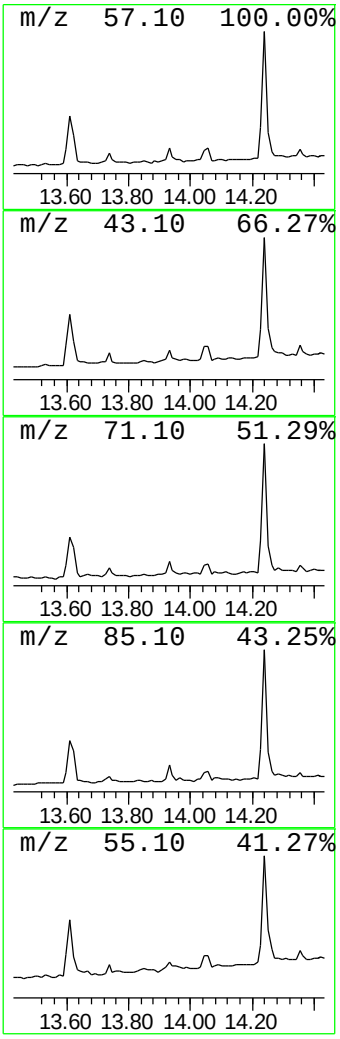
Peak Number 8 Nonadecane, 1-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	2.73 ng	186935	Chrysene-d12	13.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	86
2	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	53
3	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	52
4	11-Tricosene	322	C23H46	052078-56-5	47
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	46





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Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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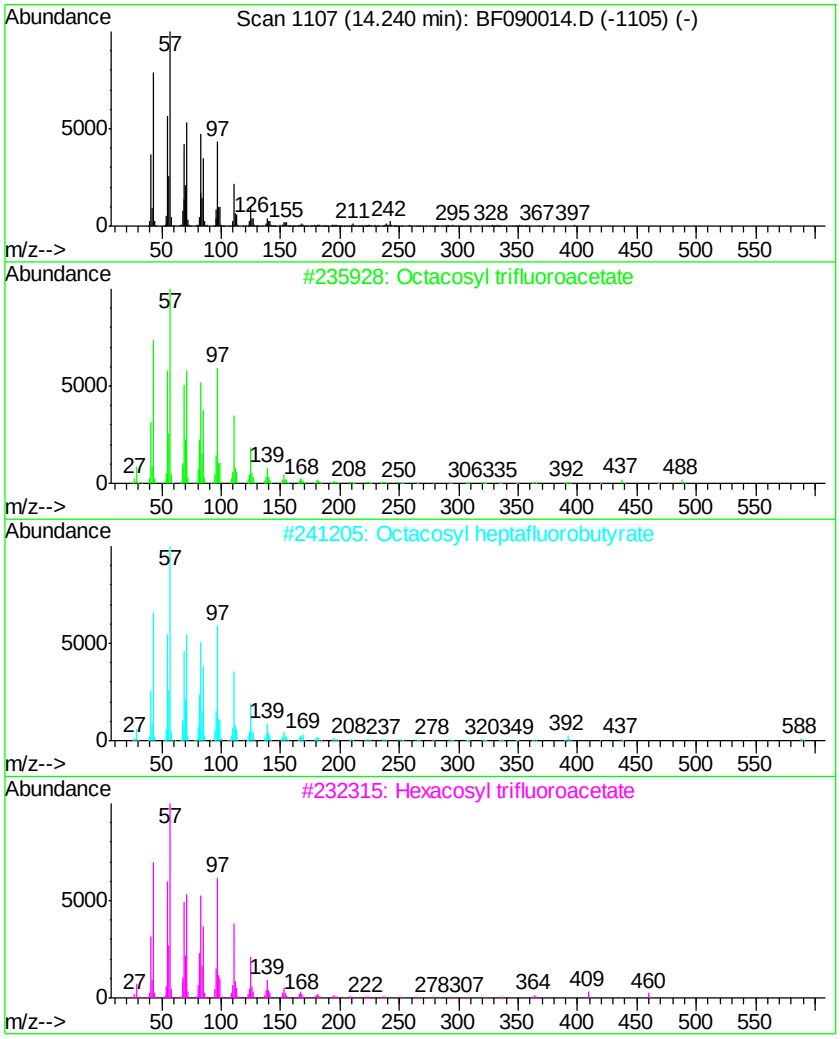
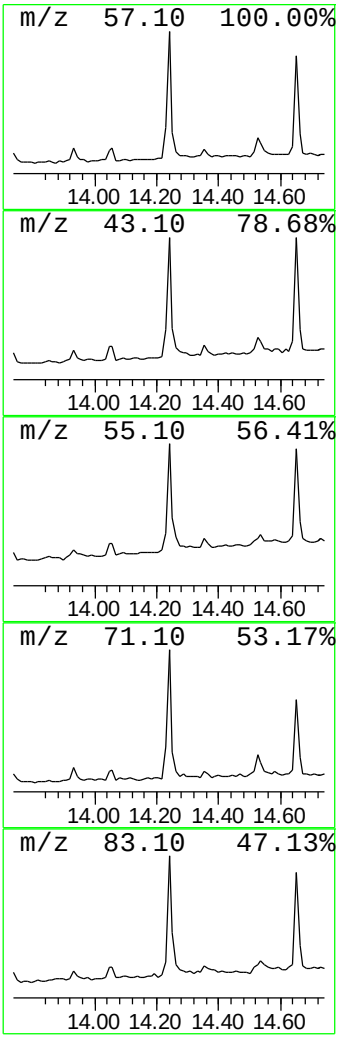
Peak Number 9 Octacosyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	17.39 ng	1192790	Chrysene-d12	13.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
2	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91
3	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	91
4	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	91
5	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	91





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Data File : BF090014.D
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Operator : UM/SJ
Sample : H4676-25
Misc :
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Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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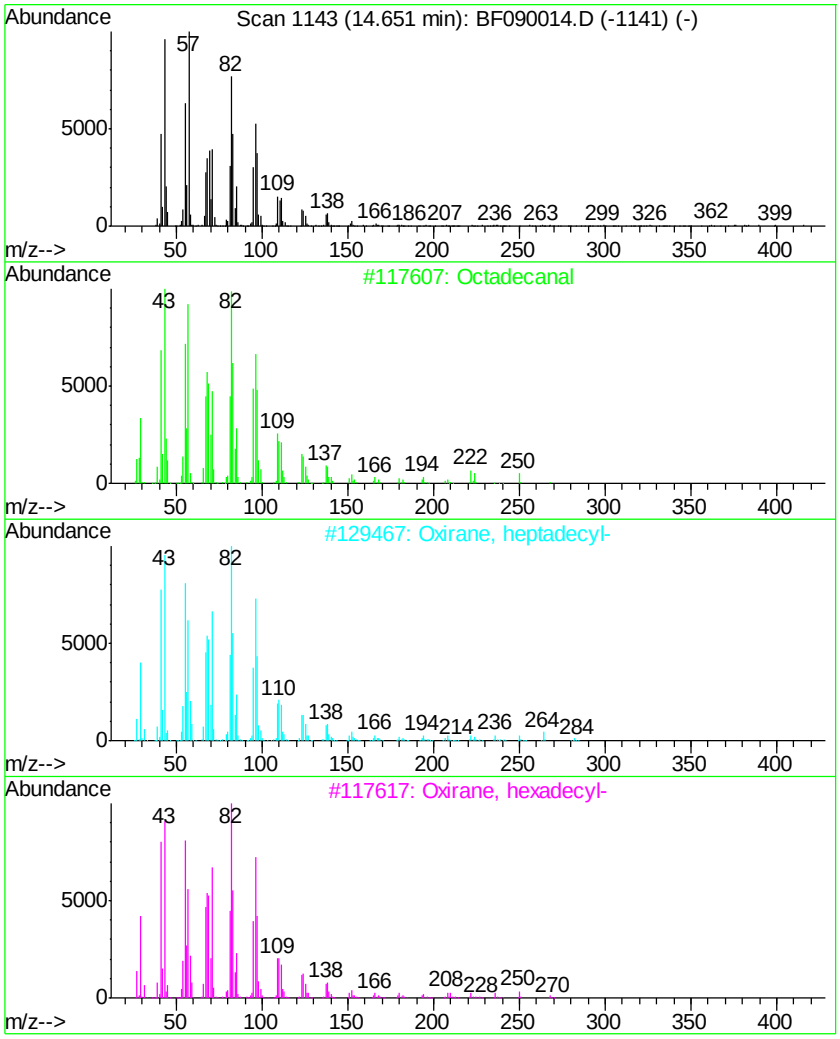
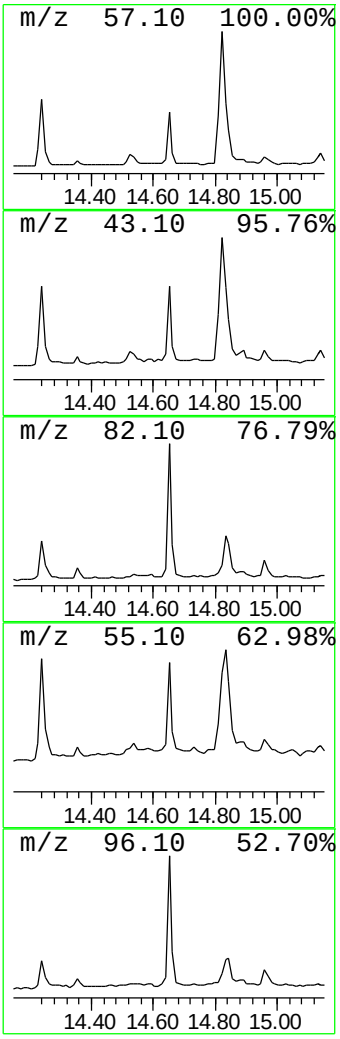
Peak Number 10 Octadecanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	19.57 ng	810225	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	99
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Pentadecanal-	226	C15H30O	002765-11-9	72
5	1,19-Eicosadiene	278	C20H38	014811-95-1	72





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Data File : BF090014.D
Acq On : 7 Sep 2016 19:36
Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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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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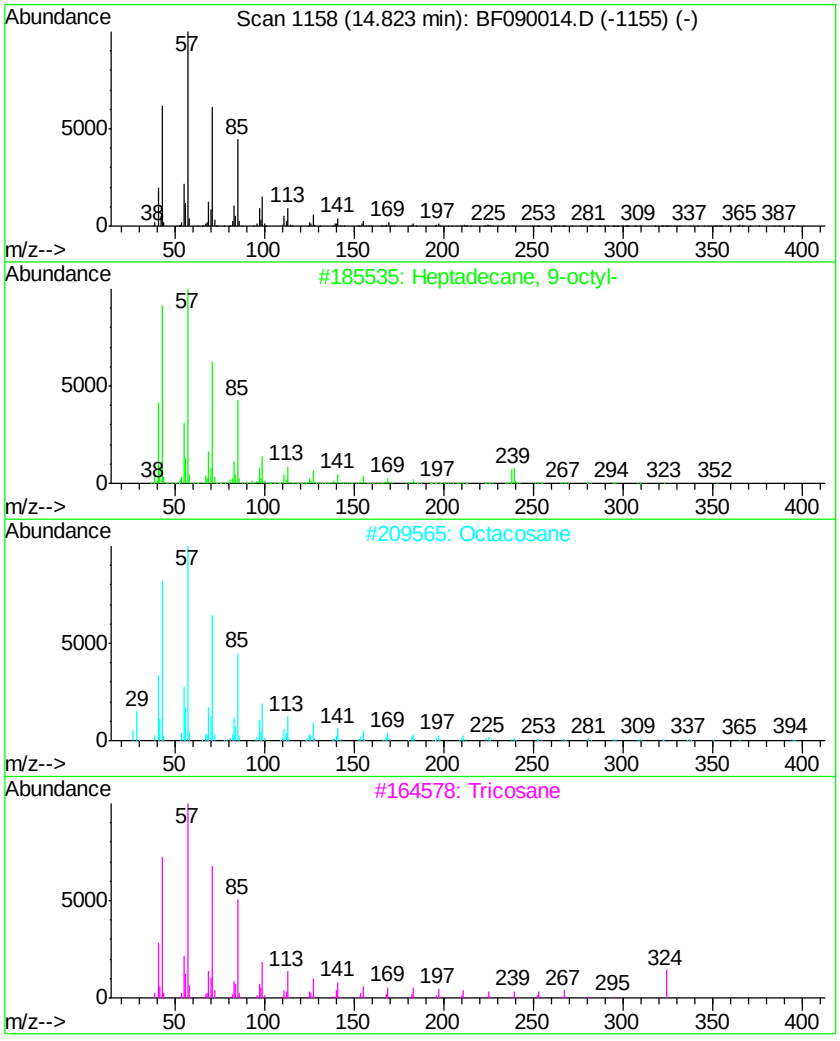
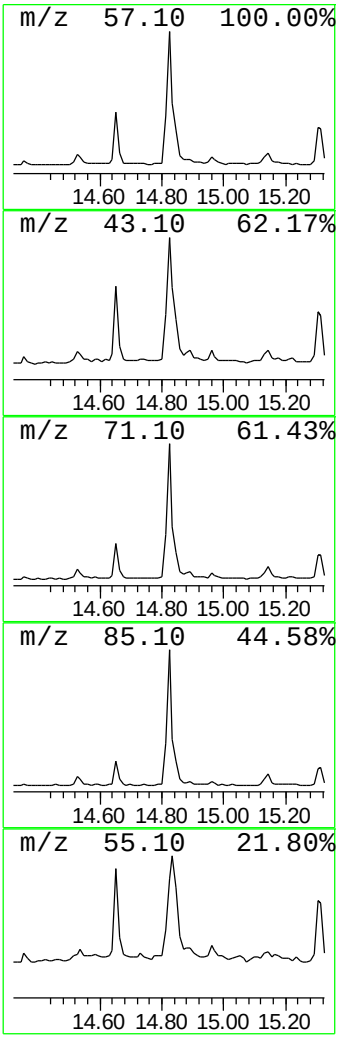
Peak Number 11 Heptadecane, 9-octyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	49.50 ng	2049300	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Octacosane	394	C28H58	000630-02-4	94
3	Tricosane	324	C23H48	000638-67-5	93
4	Heptacosane	380	C27H56	000593-49-7	91
5	Pentacosane	352	C25H52	000629-99-2	91





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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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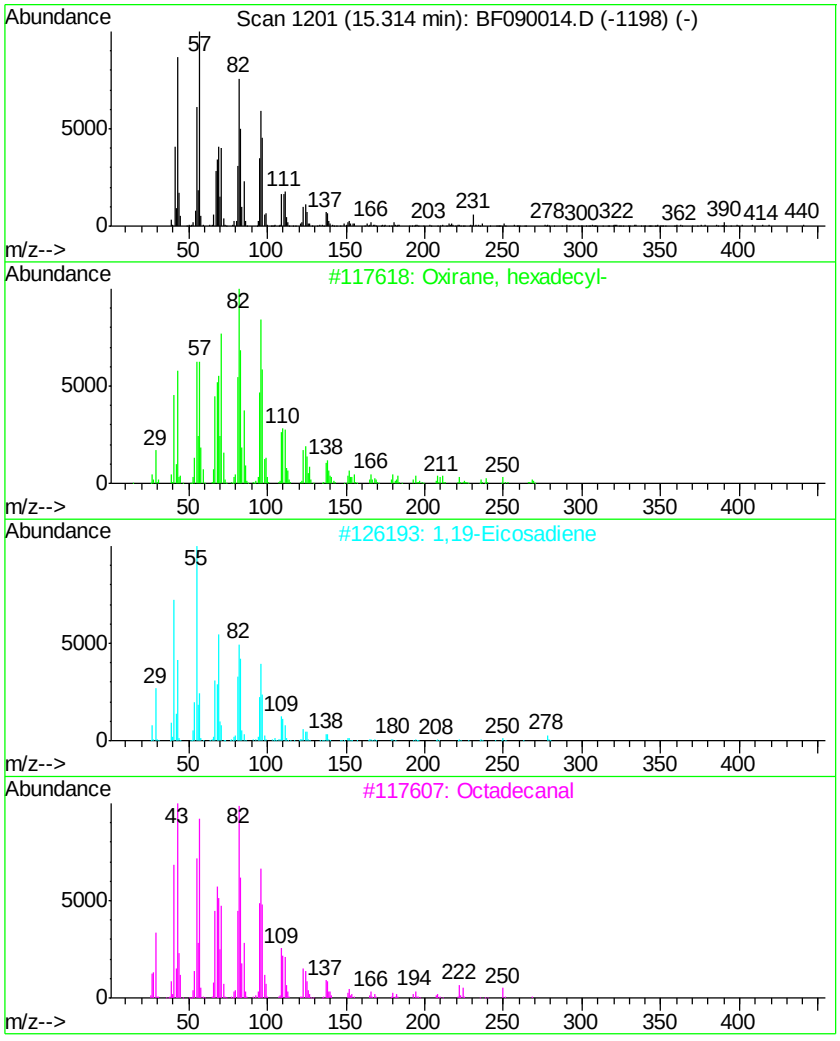
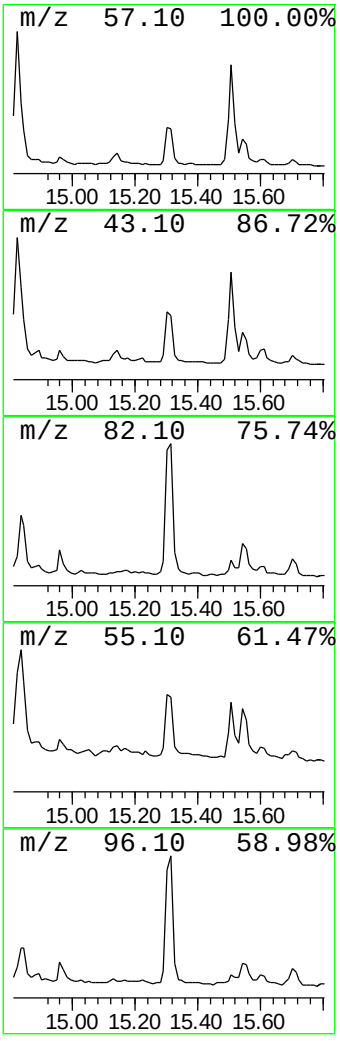
Peak Number 12 Oxirane, hexadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.31	23.59 ng	976652	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2	1,19-Eicosadiene	278	C20H38	014811-95-1	92
3	Octadecanal	268	C18H36O	000638-66-4	90
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
5	Tetradecanal	212	C14H28O	000124-25-4	86





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Sample : H4676-25
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Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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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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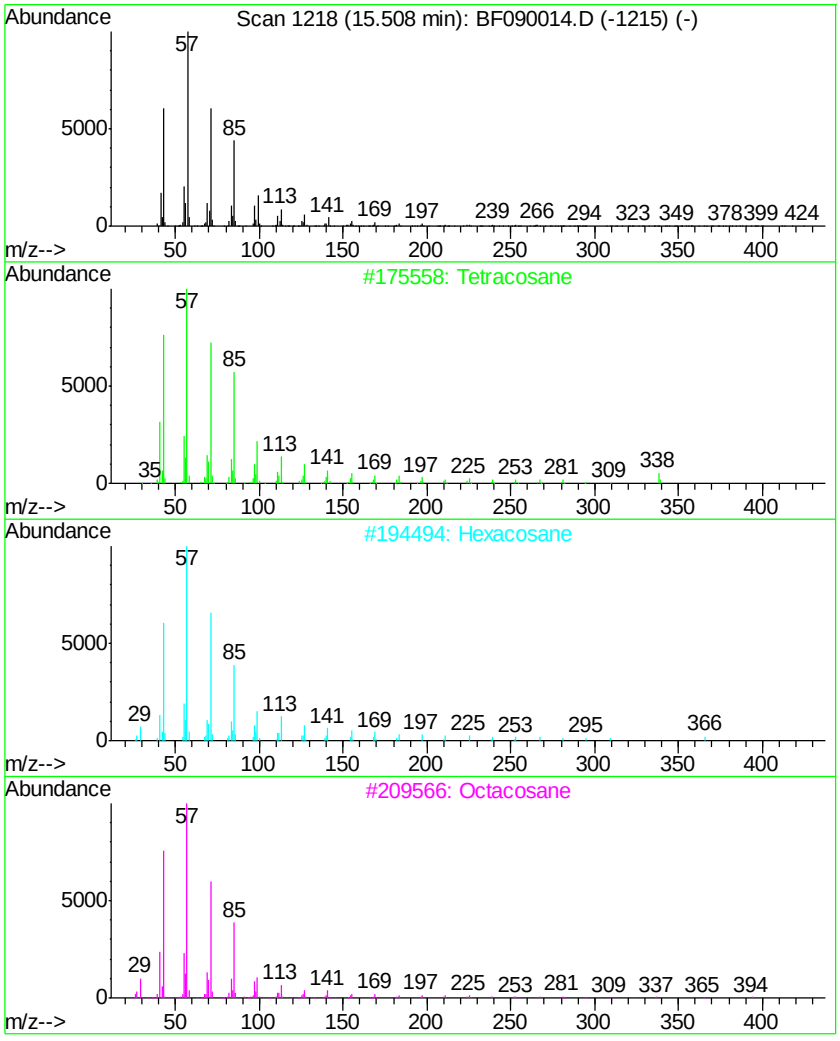
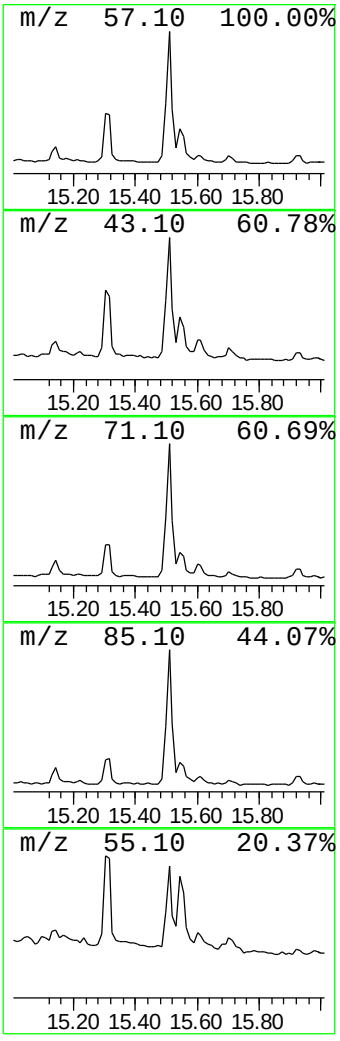
Peak Number 13 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	28.13 ng	1164400	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Hexacosane	366	C26H54	000630-01-3	95
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	90





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Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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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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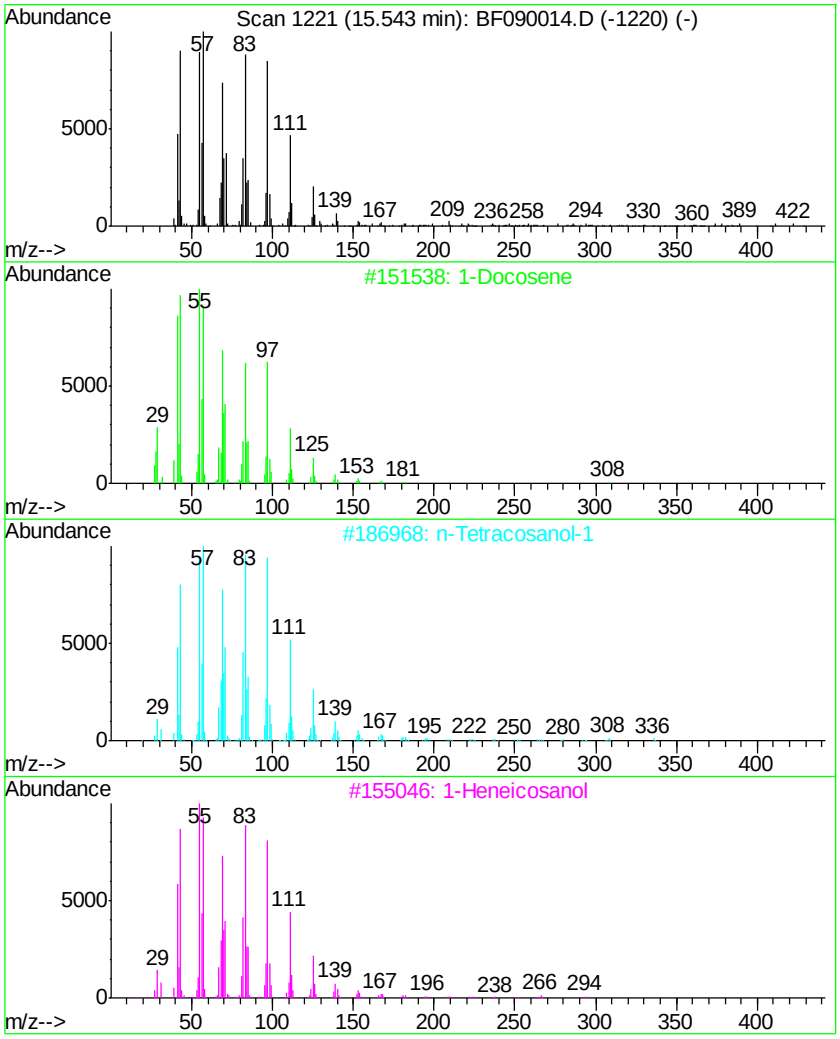
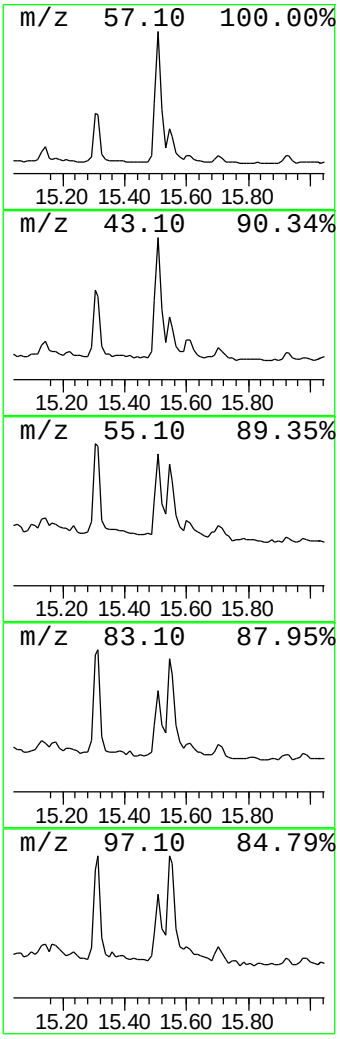
Peak Number 14 1-Docosene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	13.30 ng	550758	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	89





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Sample : H4676-25
Misc :
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ClientSampleId : RAMP-A(0-2)-13

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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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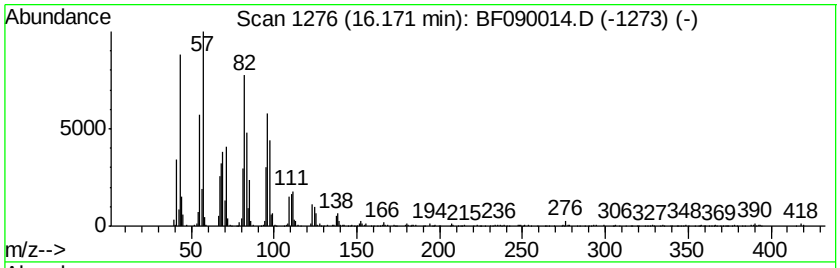
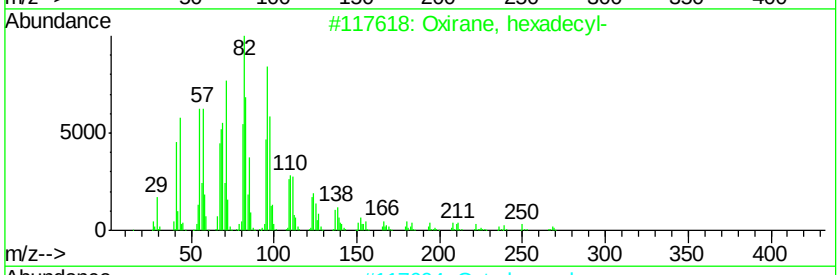
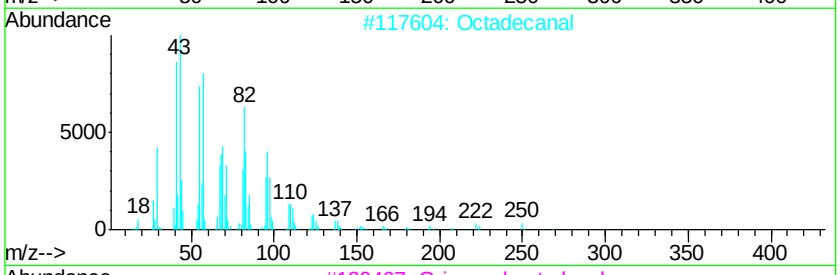
Peak Number 15 Oxirane, heptadecyl- Concentration Rank 7

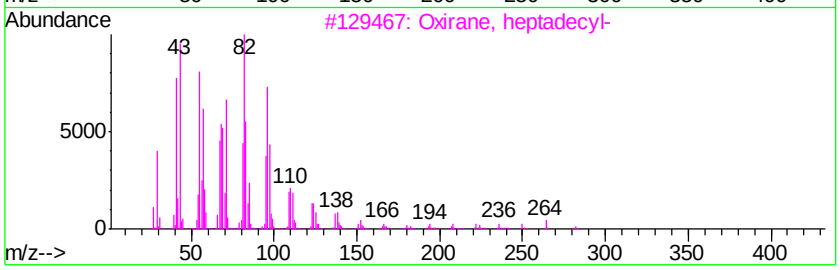
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	21.61 ng	894604	Perylene-d12	15.07

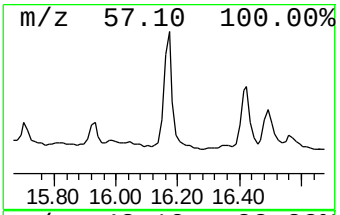
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Octadecanal	268	C18H36O	000638-66-4	86
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81
4	Hexadecanal	240	C16H32O	000629-80-1	72
5	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	64

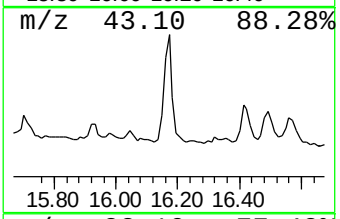


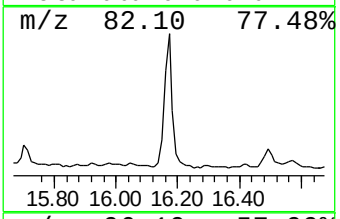


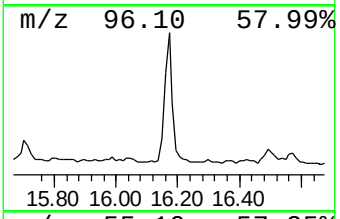


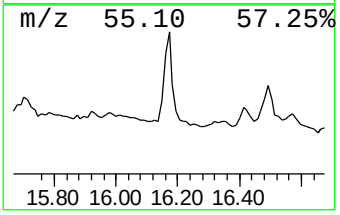












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Acq On : 7 Sep 2016 19:36
Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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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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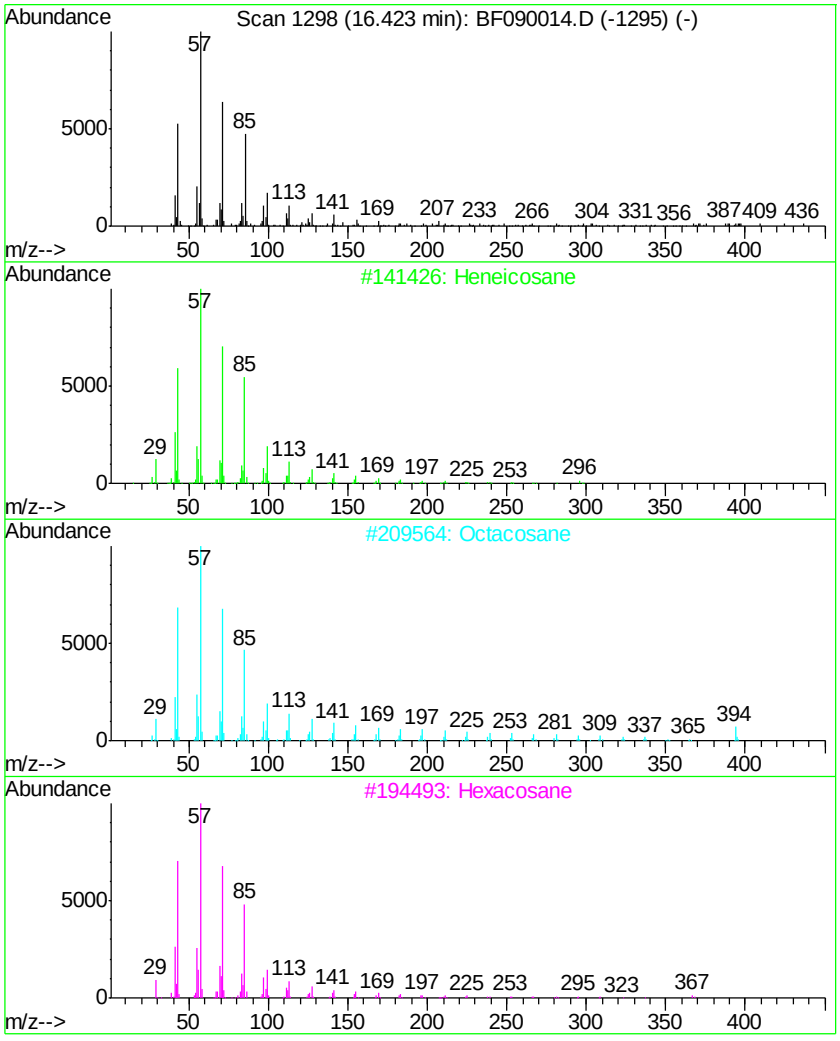
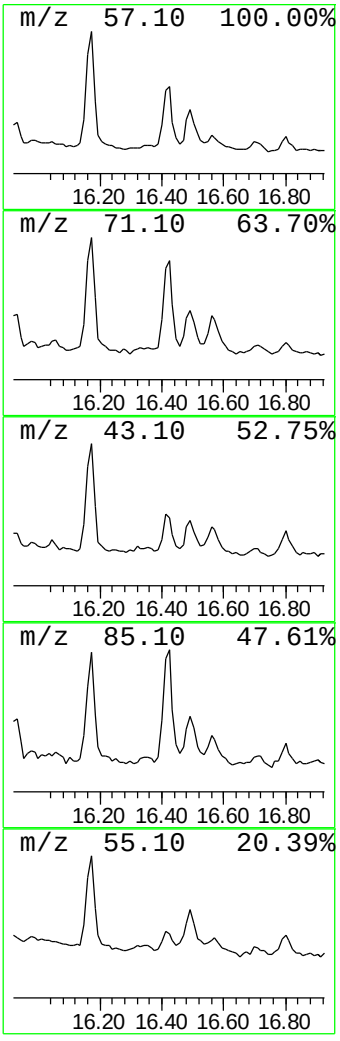
Peak Number 16 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	6.39 ng	264539	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hentriacontane	437	C31H64	000630-04-6	87
5	2-methyloctacosane	408	C29H60	1000376-72-8	86





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TIC Library : C:\Database\NIST11.L
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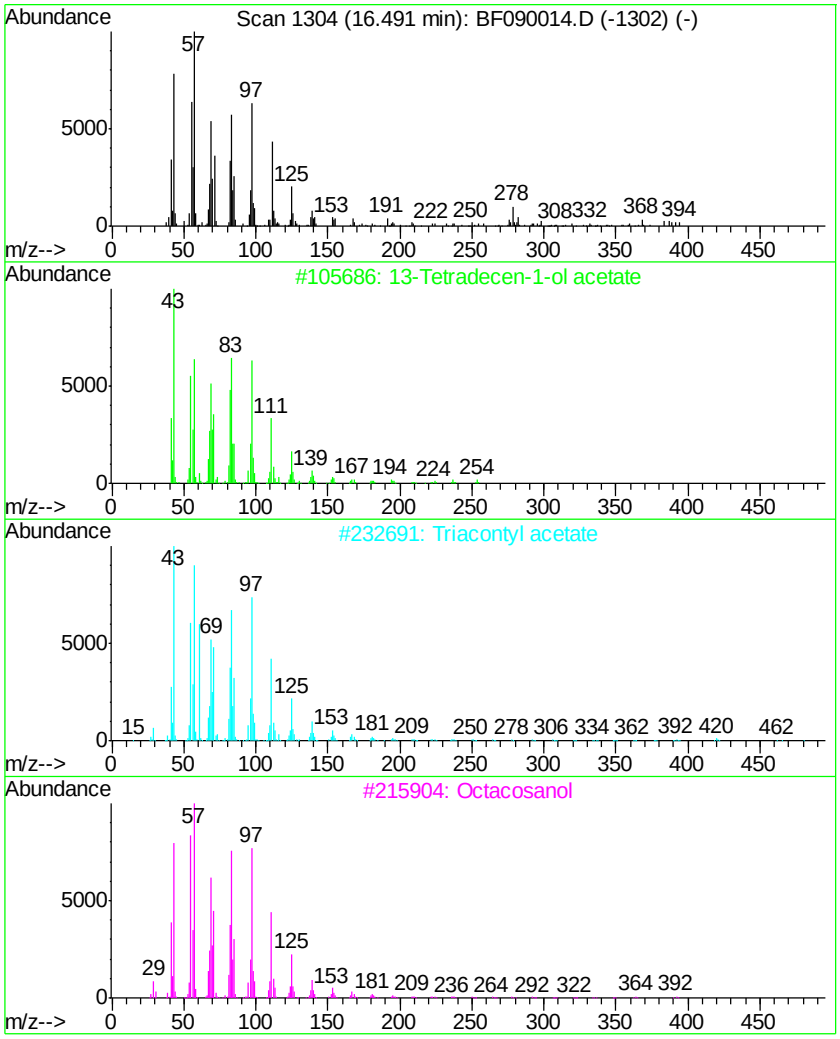
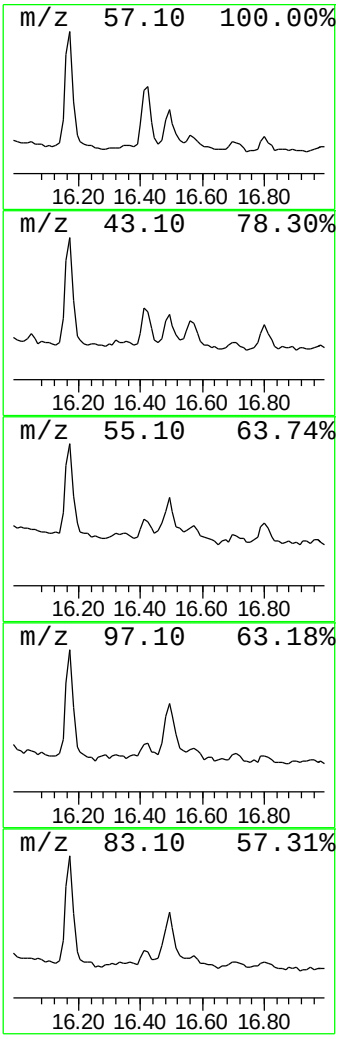
Peak Number 17 13-Tetradecen-1-ol acetate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	7.61 ng	315036	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	95
2	Triacontyl acetate	480	C32H64O2	041755-58-2	93
3	Octacosanol	410	C28H58O	000557-61-9	93
4	Heptacosyl acetate	438	C29H58O2	1000351-78-2	93
5	Octacosyl acetate	452	C30H60O2	018206-97-8	91





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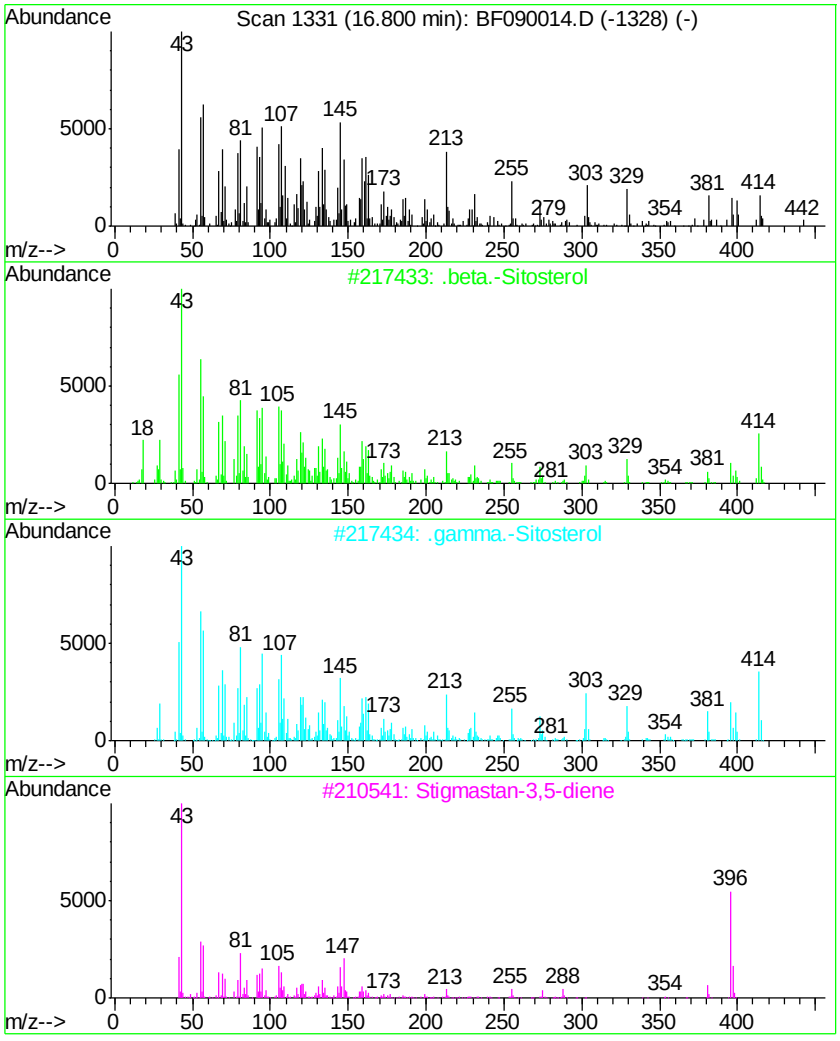
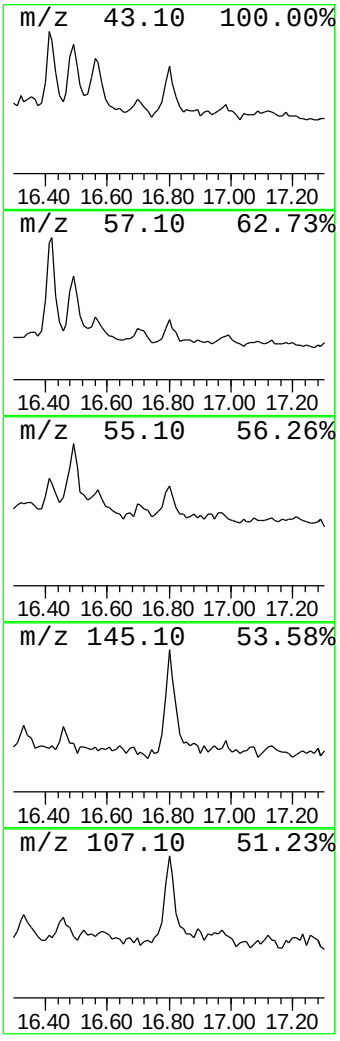
Peak Number 18 .beta.-Sitosterol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	9.83 ng	406746	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
3	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	70
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	49
5	Campesterol	400	C28H48O	000474-62-4	42





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ClientSampleId : RAMP-A(0-2)-13

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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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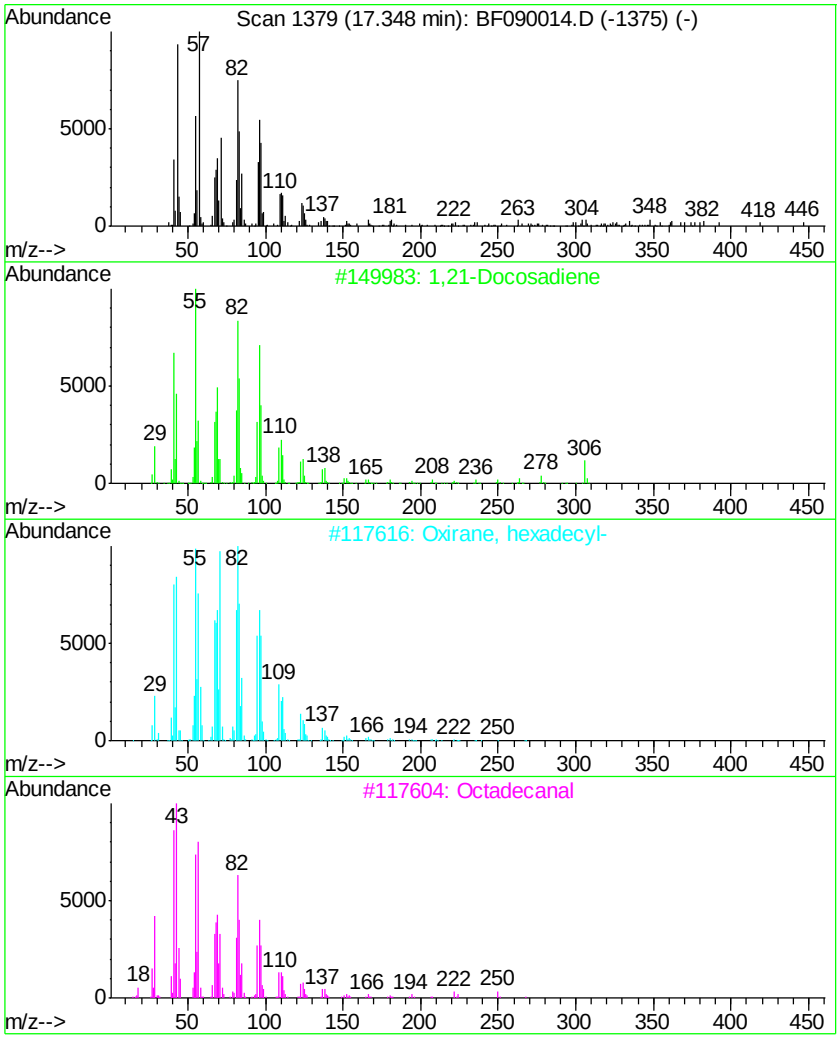
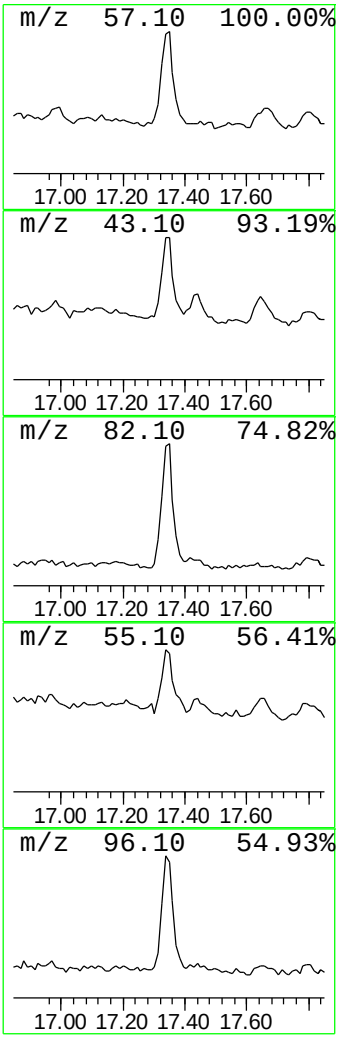
Peak Number 19 1,21-Docosadiene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	10.99 ng	454975	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	93
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3	Octadecanal	268	C18H36O	000638-66-4	90
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
5	1,30-Triacontanediol	454	C30H62O2	036645-68-8	72





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

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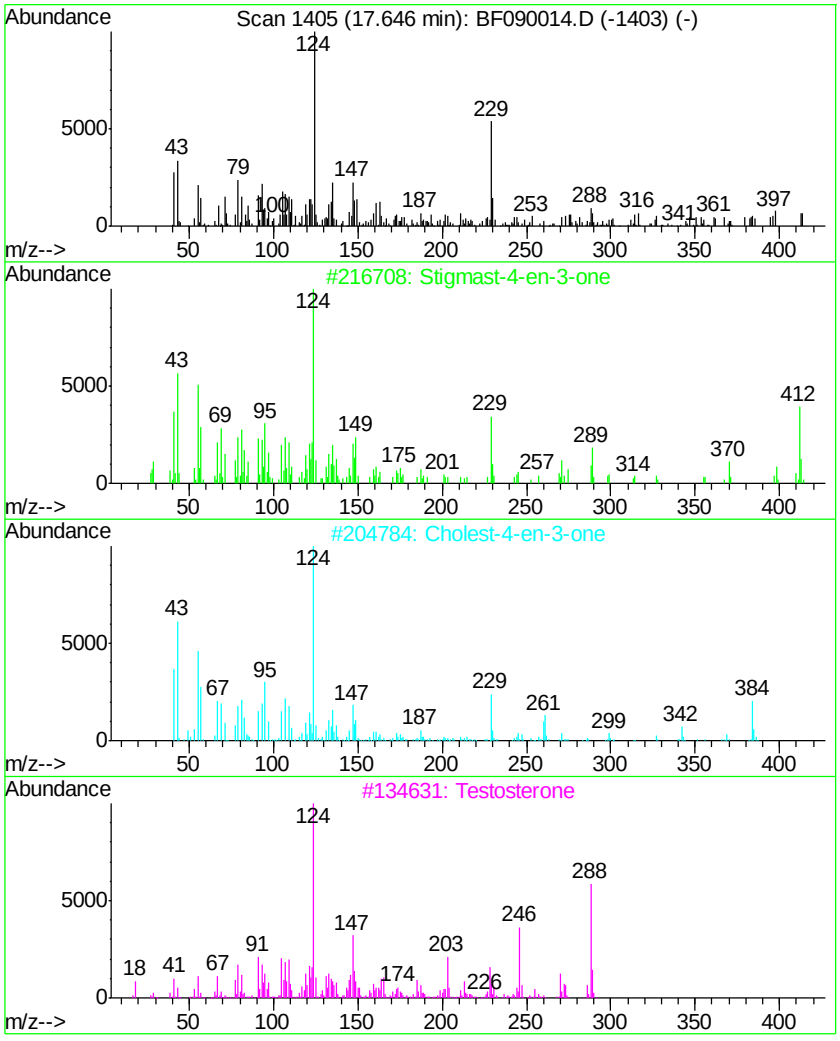
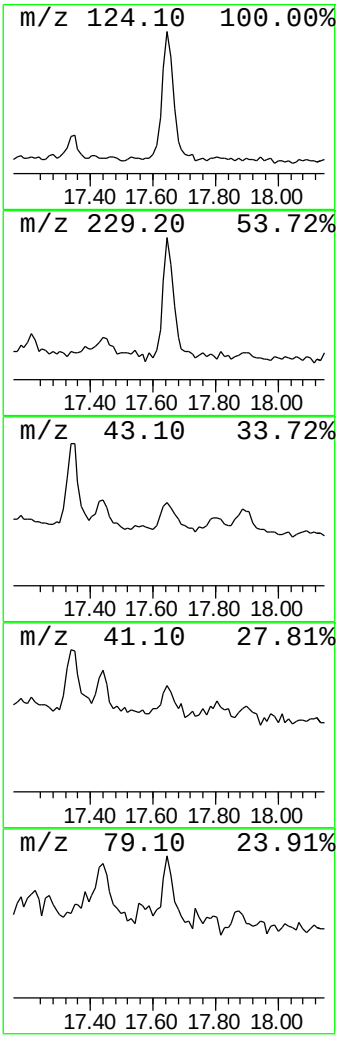
Peak Number 20 Stigmast-4-en-3-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	7.87 ng	325739	Perylene-d12	15.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	90
2	Cholest-4-en-3-one	384	C27H44O	000601-57-0	87
3	Testosterone	288	C19H28O2	000058-22-0	49
4	Pregn-4-ene-3,20-dione, (10.alph...	314	C21H30O2	003562-13-8	49
5	Pregn-4-ene-3,20-dione, (8.alpha...	314	C21H30O2	003795-19-5	43





Tentatively Identified Compound (LSC) summary

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Data File : BF090014.D
Acq On : 7 Sep 2016 19:36
Operator : UM/SJ
Sample : H4676-25
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RAMP-A(0-2)-13

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.73	17.6	ng	1003190	1	6.62	1139010	20.0
unknown6.39	6.39	69.9	ng	3981580	1	6.62	1139010	20.0
Tridecanoic acid	11.67	3.2	ng	226761	4	11.12	1408450	20.0
Octadecanoic acid	12.46	2.5	ng	172019	5	13.74	1371520	20.0
Heptadecyl heptaf...	13.61	8.0	ng	549631	5	13.74	1371520	20.0
Nonadecane, 1-chl...	13.93	2.7	ng	186935	5	13.74	1371520	20.0
Octacosyl trifluo...	14.24	17.4	ng	1192790	5	13.74	1371520	20.0
Octadecanal	14.65	19.6	ng	810225	6	15.07	827947	20.0
Heptadecane, 9-oc...	14.82	49.5	ng	2049300	6	15.07	827947	20.0
Oxirane, hexadecyl-	15.31	23.6	ng	976652	6	15.07	827947	20.0
Tetracosane	15.51	28.1	ng	1164400	6	15.07	827947	20.0
1-Docosene	15.54	13.3	ng	550758	6	15.07	827947	20.0
Oxirane, heptadecyl-	16.17	21.6	ng	894604	6	15.07	827947	20.0
Heneicosane	16.42	6.4	ng	264539	6	15.07	827947	20.0
13-Tetradecen-1-o...	16.49	7.6	ng	315036	6	15.07	827947	20.0
.beta.-Sitosterol	16.80	9.8	ng	406746	6	15.07	827947	20.0
1,21-Docosadiene	17.35	11.0	ng	454975	6	15.07	827947	20.0
Stigmast-4-en-3-one	17.65	7.9	ng	325739	6	15.07	827947	20.0