LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042016\
Data File : BF086326.D
Acq On : 20 Apr 2016 23:34
Operator : UM/SJ
Sample : H2601-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)D

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-BF042016.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	5.024	255	257	264	rBV	367154	464252	7.07%	0.444%
2	5.447	292	294	297	rBV	1680812	1881247	28.66%	1.800%
3	6.487	383	385	395	rBV	2170463	2514209	38.30%	2.406%
4	6.625	395	397	400	rBV	2311044	2299930	35.03%	2.201%
5	6.865	416	418	420	rBV	1273920	1294030	19.71%	1.238%
6	7.013	429	431	434	rBV	1451227	1649805	25.13%	1.579%
7	7.425	464	467	473	rBV	1259505	1443050	21.98%	1.381%
8	7.516	473	475	482	rVB	73091	136861	2.08%	0.131%
9	8.145	528	530	539	rBV	1572656	1821487	27.75%	1.743%
10	8.865	590	593	595	rVV	58709	71883	1.09%	0.069%
11	8.956	599	601	604	rVB	90828	88177	1.34%	0.084%
12	9.230	622	625	627	rBV	2160067	3197517	48.71%	3.060%
13	9.311	630	632	636	rVB3	49222	108330	1.65%	0.104%
14	9.562	652	654	655	rBV	118153	114243	1.74%	0.109%
15	9.619	657	659	663	rVV	419702	416474	6.34%	0.399%
16	9.756	669	671	674	rBV	198347	277149	4.22%	0.265%
17	9.836	677	678	681	rBV	128984	118539	1.81%	0.113%
18	9.905	681	684	685	rBV	1239150	1434743	21.86%	1.373%
19	9.928	685	686	688	rVB	294310	347250	5.29%	0.332%
20	10.065	695	698	700	rBV3	32713	67063	1.02%	0.064%
21	10.111	700	702	704	rVV	211727	342415	5.22%	0.328%
22	10.145	704	705	708	rVB3	56438	80857	1.23%	0.077%
23	10.305	717	719	720	rBV2	50338	67643	1.03%	0.065%
24	10.339	720	722	724	rVB2	201207	186929	2.85%	0.179%
25	10.442	730	731	735	rBV	343449	485002	7.39%	0.464%
26	10.556	738	741	744	rBV2	102550	201059	3.06%	0.192%
27	10.602	744	745	747	rVB	127675	118819	1.81%	0.114%
28	10.682	750	752	755	rBV2	1525786	2181674	33.23%	2.088%
29	10.808	760	763	769	rVB2	348817	511871	7.80%	0.490%
30	10.899	769	771	773	rBV3	45107	70190	1.07%	0.067%
31	10.991	776	779	783	rBV3	100735	259048	3.95%	0.248%
32	11.151	788	793	795	rVV3	54317	141014	2.15%	0.135%
33	11.185	795	796	799	rVB	239296	284682	4.34%	0.272%
34	11.276	799	804	808	rVB3	269731	598838	9.12%	0.573%

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Misc :
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Instrument : BNA_F
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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

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.345	808	810	811	rBV2	95893	132342	2.02%	0.127%
36	11.414	811	816	818	rBV2	4687699	6271834	95.54%	6.002%
37	11.459	818	820	822	rVV	908691	1063378	16.20%	1.018%
38	11.494	822	823	831	rVB4	202601	340794	5.19%	0.326%
39	11.619	831	834	838	rBV2	463780	1035809	15.78%	0.991%
40	11.688	838	840	841	rVV2	139946	207629	3.16%	0.199%
41	11.711	841	842	845	rVB2	75575	119753	1.82%	0.115%
42	11.836	852	853	855	rBV2	46847	68742	1.05%	0.066%
43	11.882	855	857	858	rVV	480051	521827	7.95%	0.499%
44	11.916	858	860	862	rVV	914856	1022878	15.58%	0.979%
45	11.962	862	864	865	rVV2	181773	224321	3.42%	0.215%
46	11.996	865	867	872	rVV2	1042543	1428225	21.76%	1.367%
47	12.088	872	875	879	rVV4	141220	272155	4.15%	0.260%
48	12.202	882	885	893	rVB2	961733	1521547	23.18%	1.456%
49	12.328	894	896	898	rBV	98725	131870	2.01%	0.126%
50	12.362	898	899	903	rVB	116182	168344	2.56%	0.161%
51	12.431	903	905	907	rBV2	245819	395167	6.02%	0.378%
52	12.477	907	909	911	rVB2	178428	272208	4.15%	0.261%
53	12.522	911	913	917	rVB	334515	427048	6.51%	0.409%
54	12.602	917	920	923	rBV	5160213	6151413	93.70%	5.887%
55	12.659	923	925	926	rVV2	143959	176809	2.69%	0.169%
56	12.739	929	932	936	rVB3	209594	502591	7.66%	0.481%
57	12.831	936	940	943	rBV	4516952	6564765	100.00%	6.283%
58	12.877	943	944	948	rVB2	256211	249137	3.80%	0.238%
59	12.968	948	952	956	rBV2	3076936	4007302	61.04%	3.835%
60	13.048	956	959	960	rBV2	356274	632828	9.64%	0.606%
61	13.151	964	968	970	rBV	978756	1325731	20.19%	1.269%
62	13.219	972	974	975	rBV2	562130	620692	9.45%	0.594%
63	13.254	975	977	981	rVB2	578220	825985	12.58%	0.791%
64	13.311	981	982	984	rBV2	125307	180385	2.75%	0.173%
65	13.345	984	985	986	rBV	248524	172071	2.62%	0.165%
66	13.379	986	988	990	rBV2	238138	260154	3.96%	0.249%
67	13.551	999	1003	1008	rBV4	230571	609043	9.28%	0.583%
68	13.654	1010	1012	1015	rVB	434834	607010	9.25%	0.581%
69	13.768	1019	1022	1023	rBV	543334	742807	11.32%	0.711%
70	13.814	1023	1026	1029	rVV3	364395	1183467	18.03%	1.133%
71	13.871	1029	1031	1036	rVV4	519236	1261952	19.22%	1.208%

LSC Area Percent Report

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Acq On : 20 Apr 2016 23:34
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Misc :
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Instrument : BNA_F
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Integration Parameters: rteint.p
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Smoothing : ON Filtering: 5
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.020	1040	1044	1045	rBV2	2623219	4612392	70.26%	4.414%
73	14.054	1045	1047	1050	rVB	2144636	2917591	44.44%	2.792%
74	14.122	1051	1053	1055	rBV	451085	491194	7.48%	0.470%
75	14.317	1068	1070	1071	rBV2	276518	296611	4.52%	0.284%
76	14.408	1076	1078	1079	rVV	398066	455622	6.94%	0.436%
77	14.442	1079	1081	1083	rVB2	290821	321381	4.90%	0.308%
78	14.500	1083	1086	1087	rBV3	838678	934413	14.23%	0.894%
79	14.522	1087	1088	1092	rVB3	927924	1565000	23.84%	1.498%
80	14.797	1109	1112	1117	rBV3	222776	584018	8.90%	0.559%
81	14.934	1122	1124	1128	rVB	875828	1038251	15.82%	0.994%
82	15.048	1131	1134	1138	rBV	1842753	4384743	66.79%	4.196%
83	15.128	1138	1141	1143	rVV	1952427	2823563	43.01%	2.702%
84	15.174	1143	1145	1149	rVB	615773	1064934	16.22%	1.019%
85	15.334	1157	1159	1162	rVB	986897	1421932	21.66%	1.361%
86	15.403	1162	1165	1167	rBV	1217820	1991645	30.34%	1.906%
87	15.460	1167	1170	1171	rBV	462263	833134	12.69%	0.797%
88	15.688	1187	1190	1193	rBV3	770220	1228775	18.72%	1.176%
89	15.905	1207	1209	1213	rBV	1287719	2113985	32.20%	2.023%
90	15.997	1214	1217	1221	rVB2	321838	734593	11.19%	0.703%
91	16.671	1273	1276	1283	rBV4	611145	1437464	21.90%	1.376%
92	16.866	1289	1293	1298	rBV2	561258	1275049	19.42%	1.220%
93	17.094	1310	1313	1325	rVB6	323009	1605932	24.46%	1.537%
94	17.288	1326	1330	1338	rVB	485394	1327831	20.23%	1.271%
95	17.460	1342	1345	1354	rVB2	268275	1071702	16.33%	1.026%
96	18.409	1425	1428	1437	rVB3	312976	980438	14.93%	0.938%

Sum of corrected areas: 104488486

LSC Report - Integrated Chromatogram

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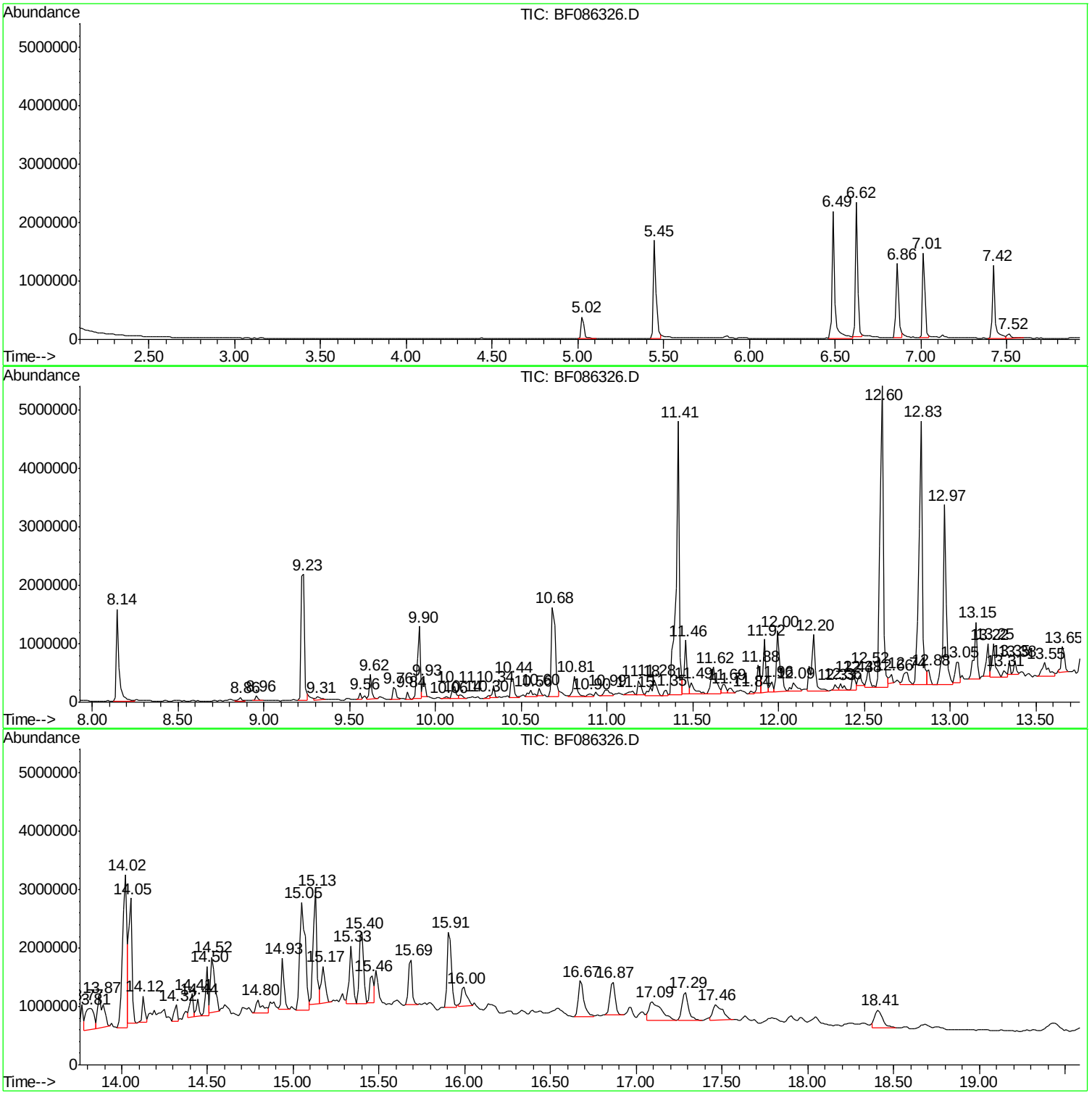
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042016\
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Acq On : 20 Apr 2016 23:34
Operator : UM/SJ
Sample : H2601-07
Misc :
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Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

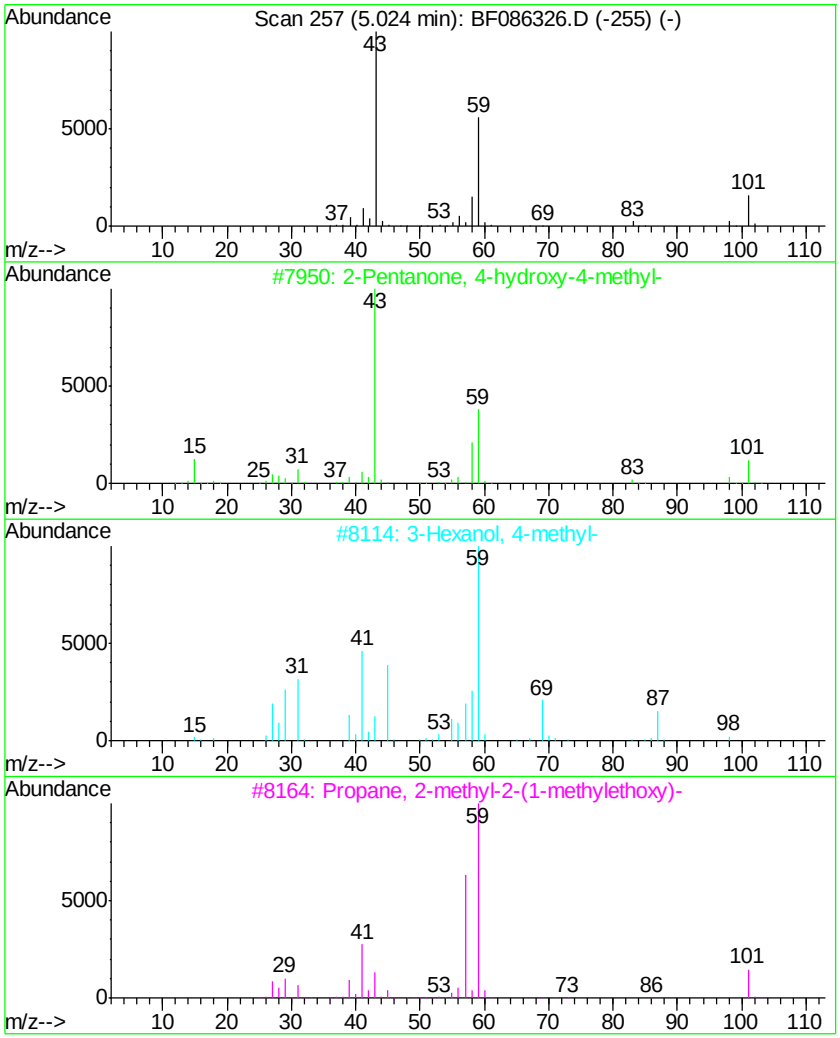
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

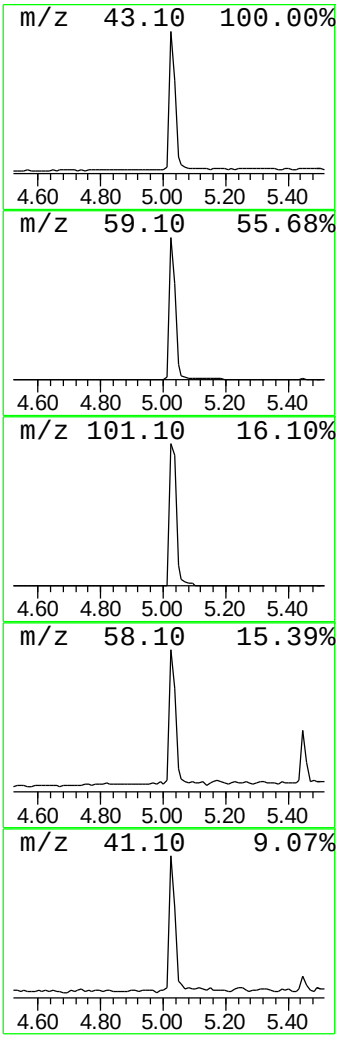
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	7.18 ng	464252	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28





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ALS Vial : 28 Sample Multiplier: 1

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BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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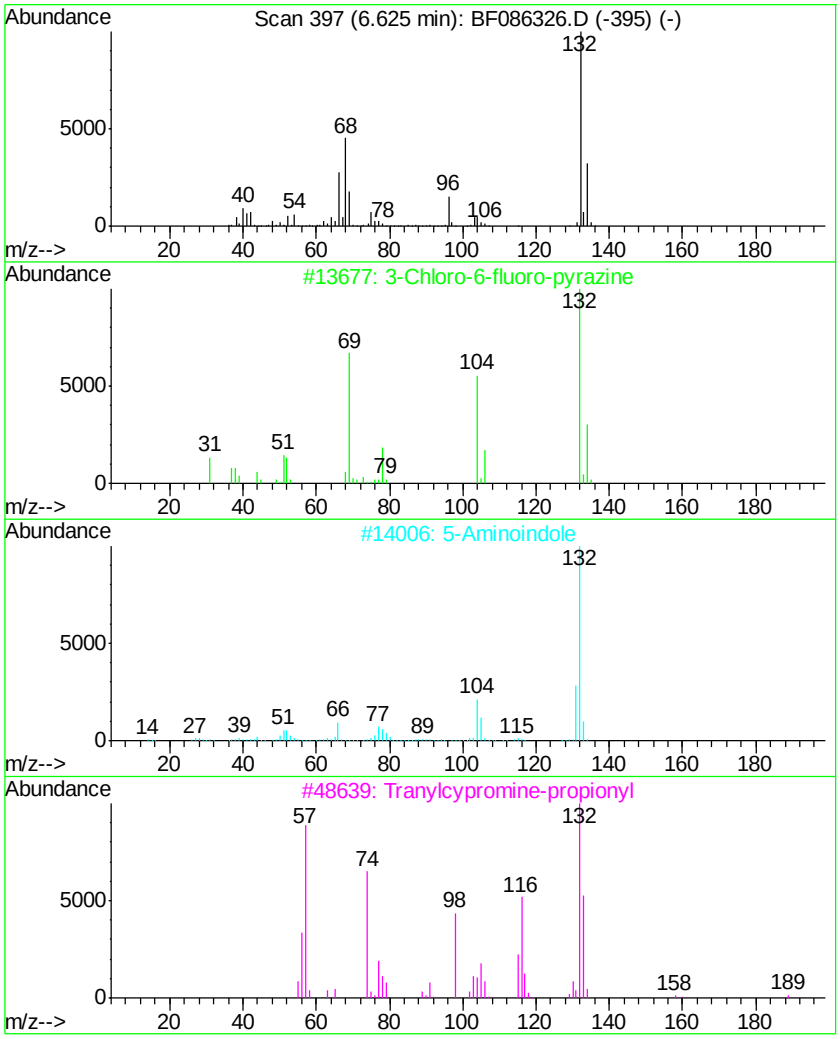
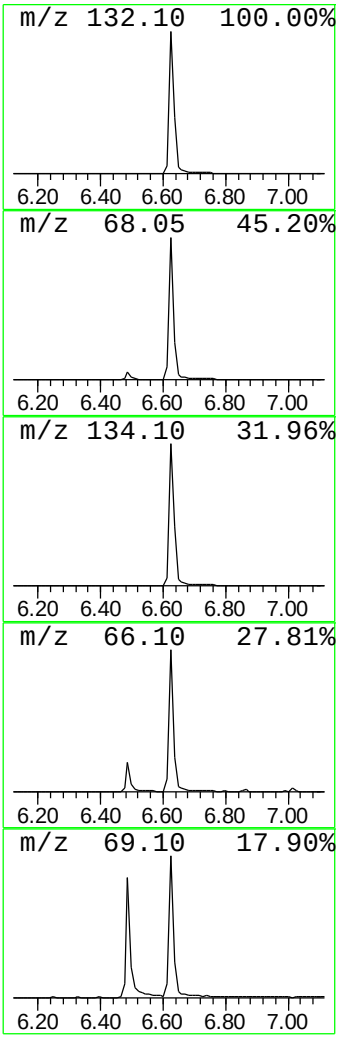
****

Peak Number 2 unknown6.62 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	35.55 ng	2299930	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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RODNEY-AVE-PS(0-2)D

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TIC Library : C:\DATABASE\NIST02.L
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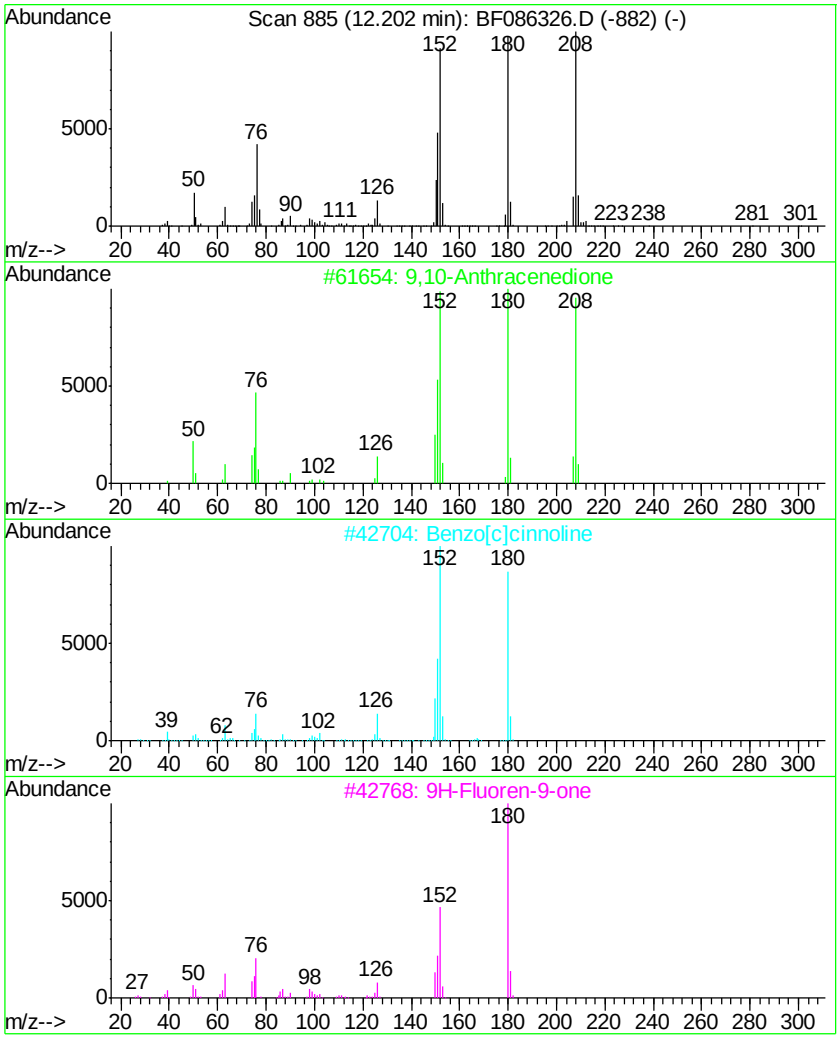
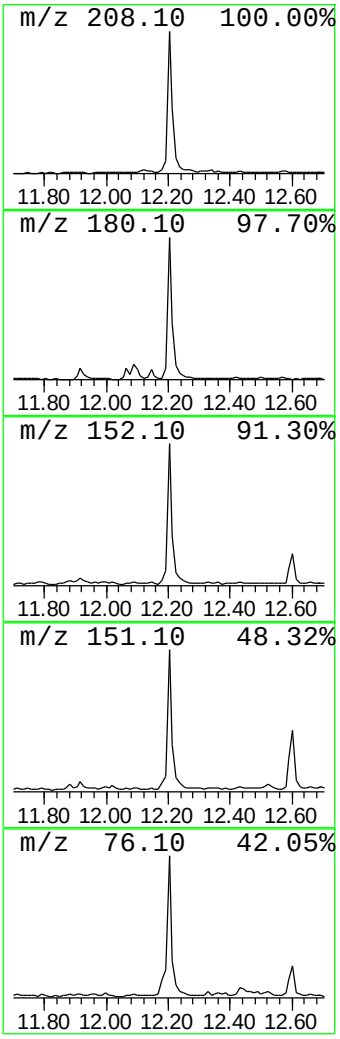
Peak Number 4 9,10-Anthracenedione Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	4.85 ng	1521550	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	70
4	1H-Phenalen-1-one	180	C13H8O	000548-39-0	64
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	55





Library Search Compound Report

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Data File : BF086326.D
Acq On : 20 Apr 2016 23:34
Operator : UM/SJ
Sample : H2601-07
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RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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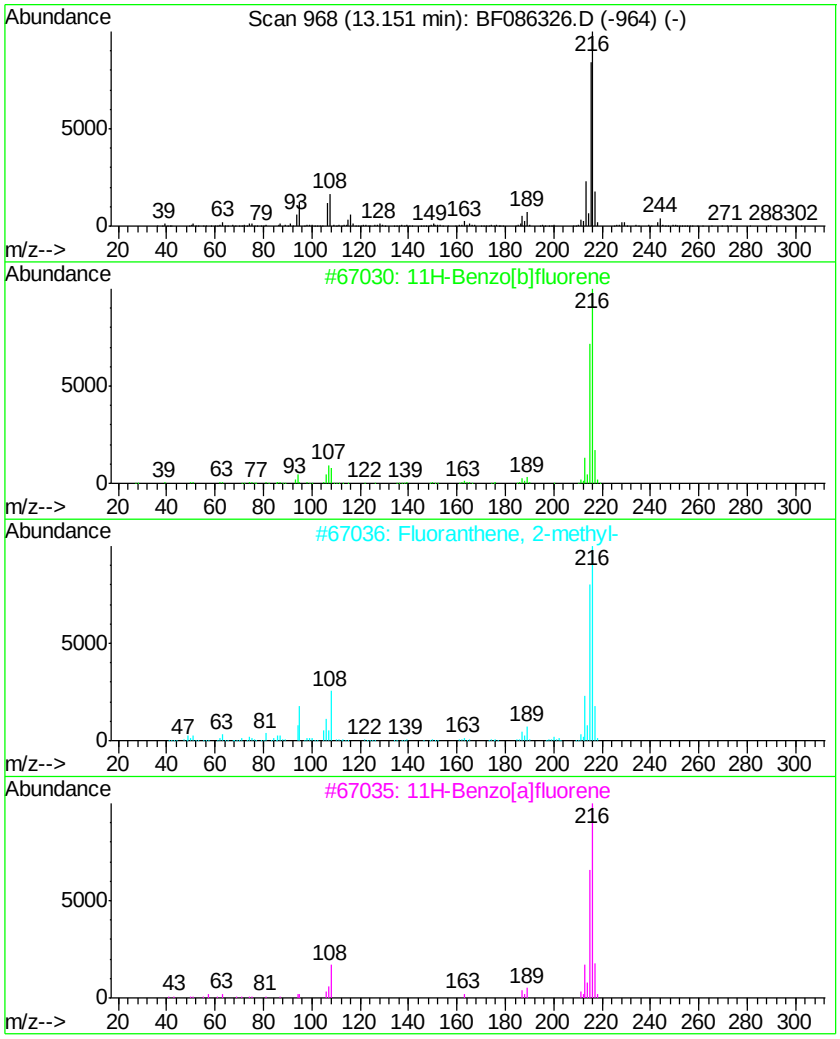
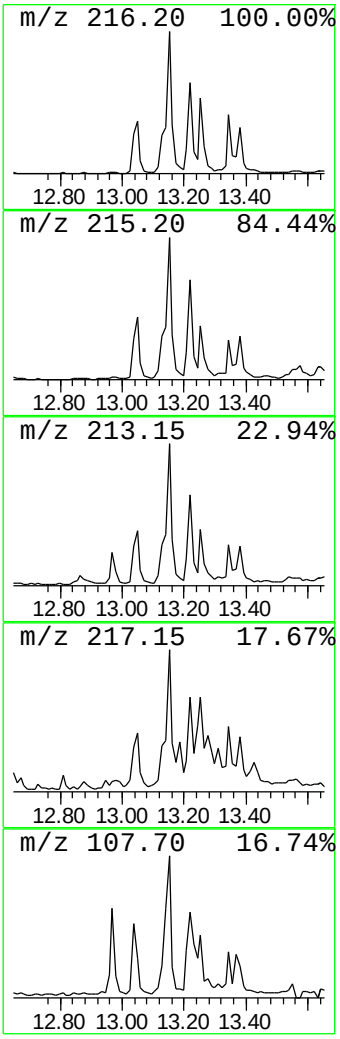
Peak Number 5 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	5.75 ng	1325730	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





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ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

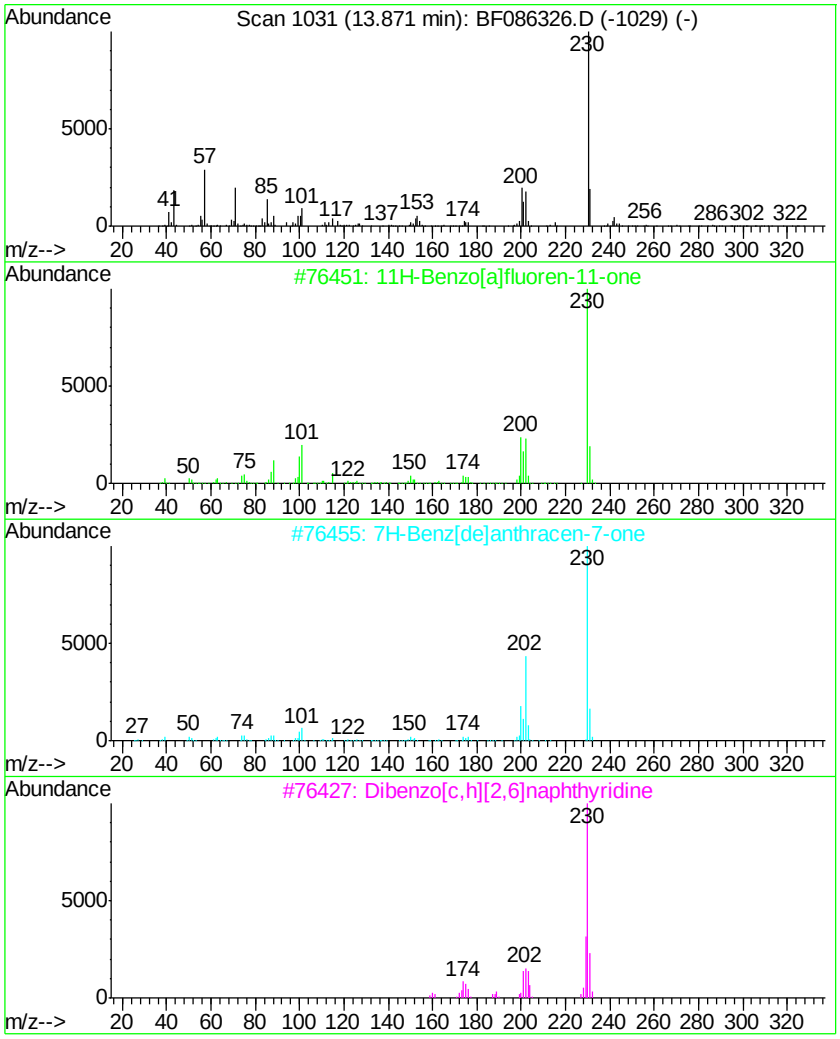
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

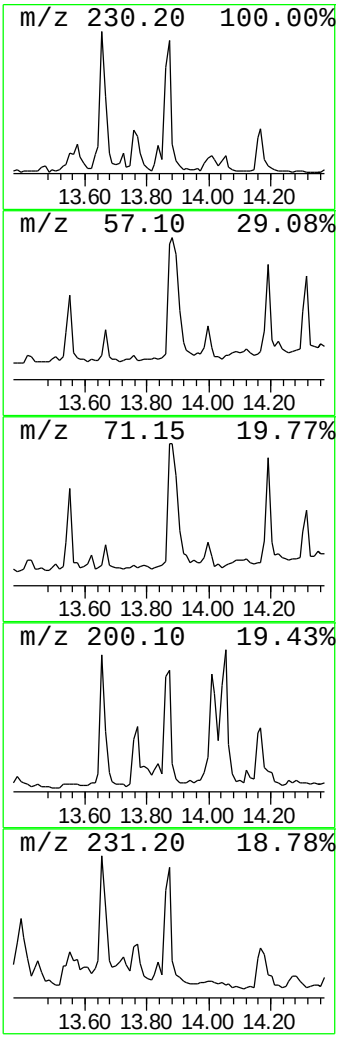
****

Peak Number 7 11H-Benzo[a]fluoren-11-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	5.47 ng	1261950	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	86
3	Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	50
4	o-Terphenyl	230	C18H14	000084-15-1	47
5	4-Methoxy-2-(p-methoxyphenyl)-6-...	230	C13H14N2O2	063896-93-5	47





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Data File : BF086326.D
Acq On : 20 Apr 2016 23:34
Operator : UM/SJ
Sample : H2601-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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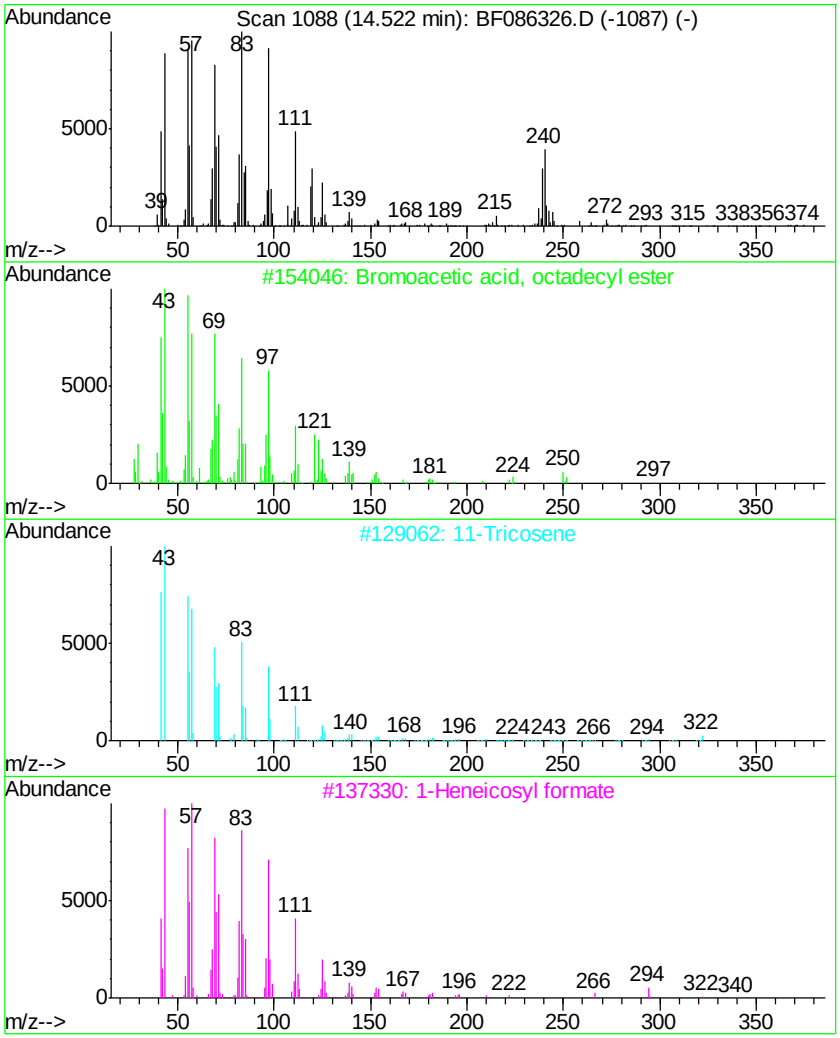
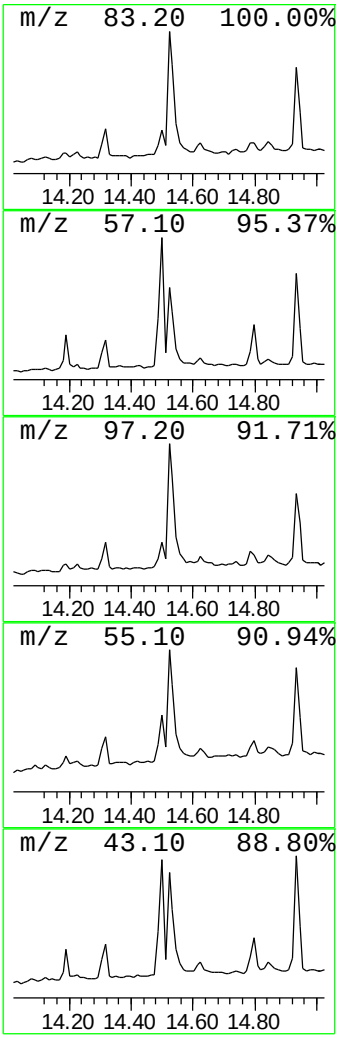
Peak Number 8 Bromoacetic acid, octadecyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	6.79 ng	1565000	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	76
2	11-Tricosene	322	C23H46	052078-56-5	64
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	64
4	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	60
5	1-Docosene	308	C22H44	001599-67-3	55





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Operator : UM/SJ
Sample : H2601-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RODNEY-AVE-PS(0-2)D

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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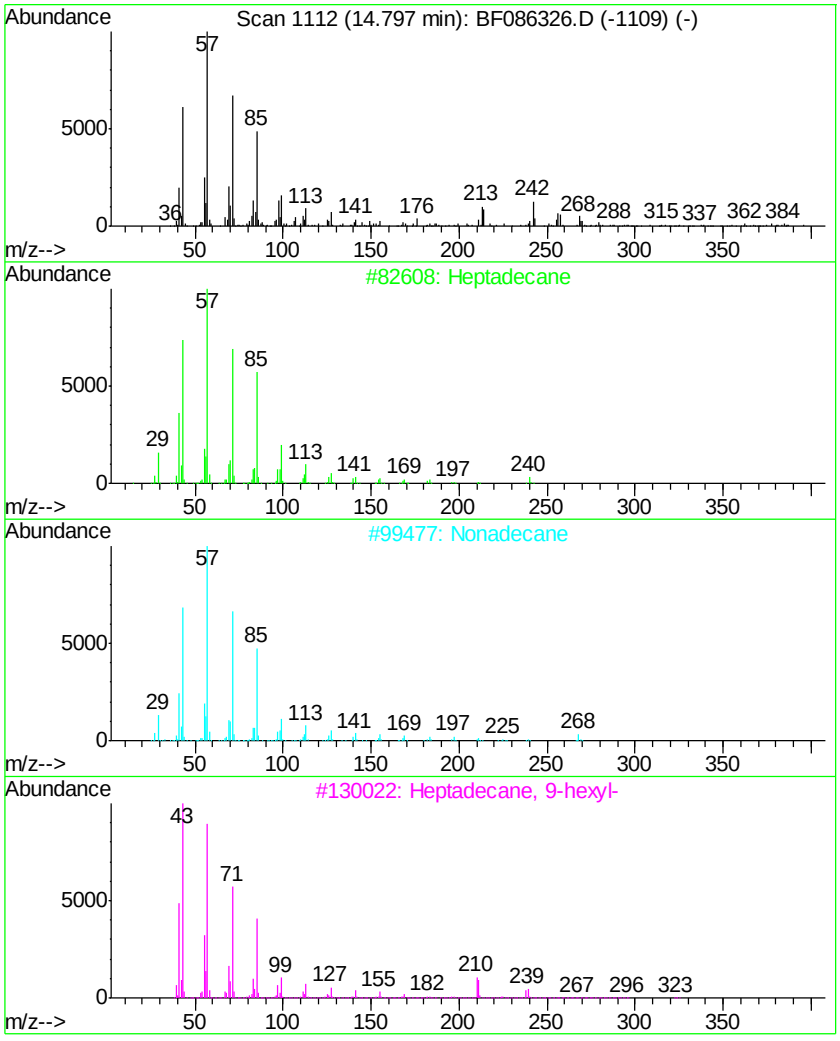
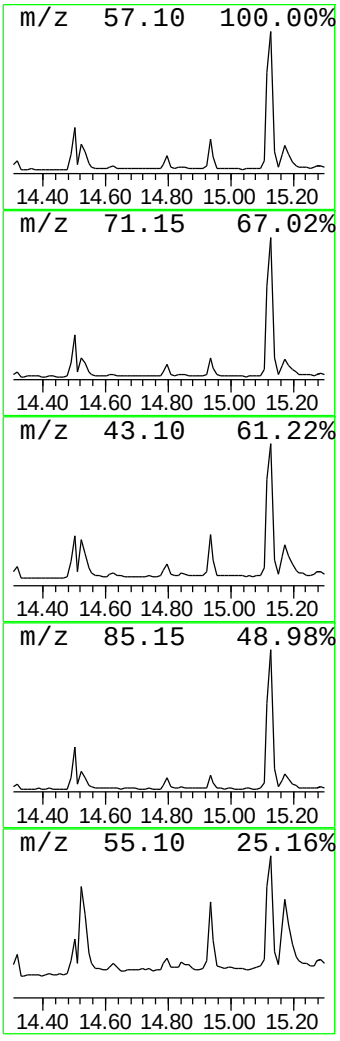
Peak Number 9 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	14.02 ng	584018	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	96
2	Nonadecane	268	C19H40	000629-92-5	94
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	76
4	Eicosane	282	C20H42	000112-95-8	68
5	Octacosane	394	C28H58	000630-02-4	68





Library Search Compound Report

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Operator : UM/SJ
Sample : H2601-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

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RODNEY-AVE-PS(0-2)D

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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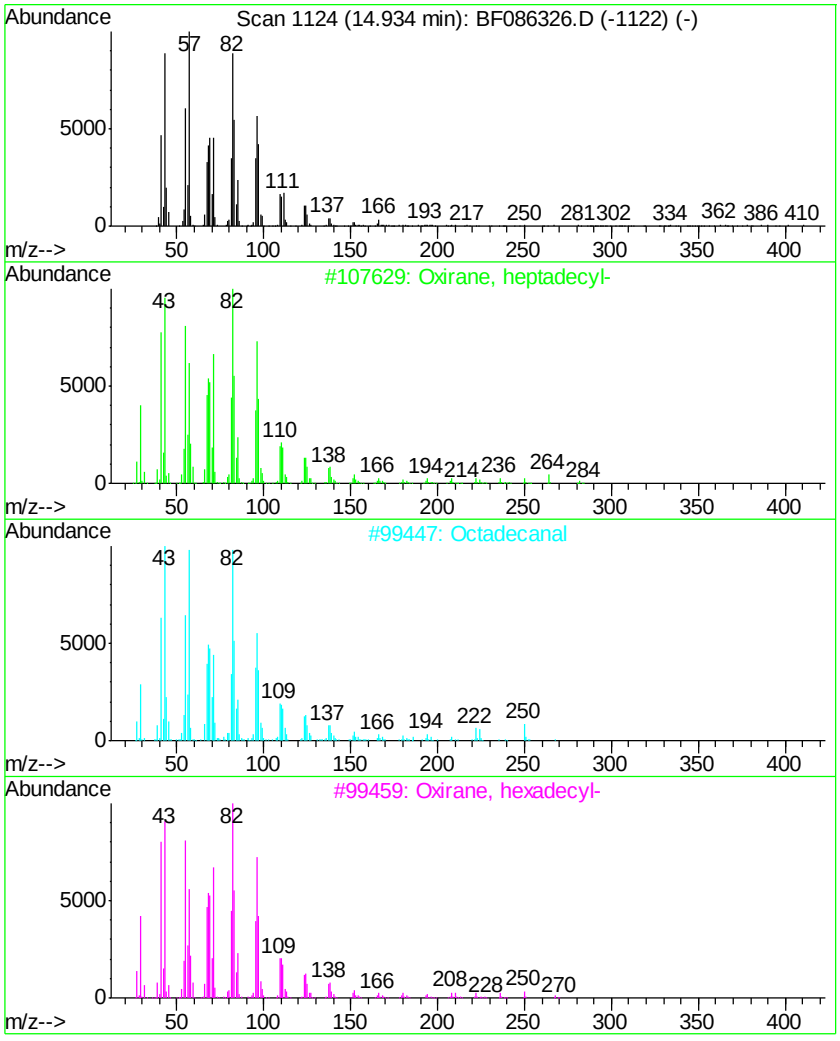
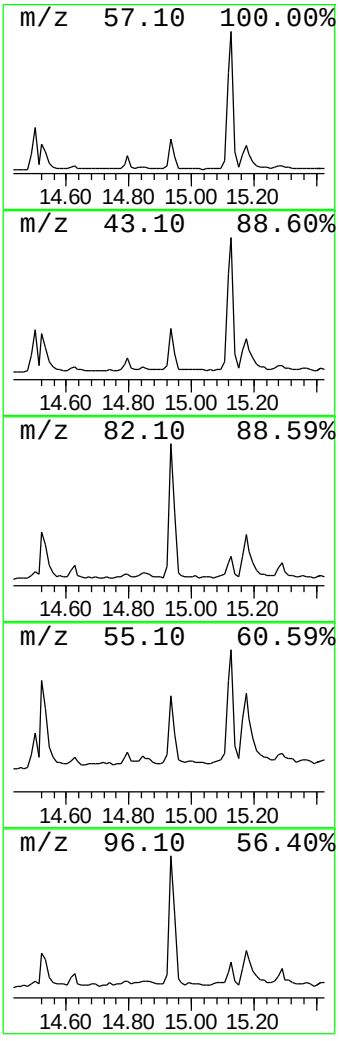
Peak Number 10 Oxirane, heptadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	24.92 ng	1038250	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	13-Octadecenal	266	C18H34O	056554-90-6	80
5	1,19-Eicosadiene	278	C20H38	014811-95-1	74





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Operator : UM/SJ
Sample : H2601-07
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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)D

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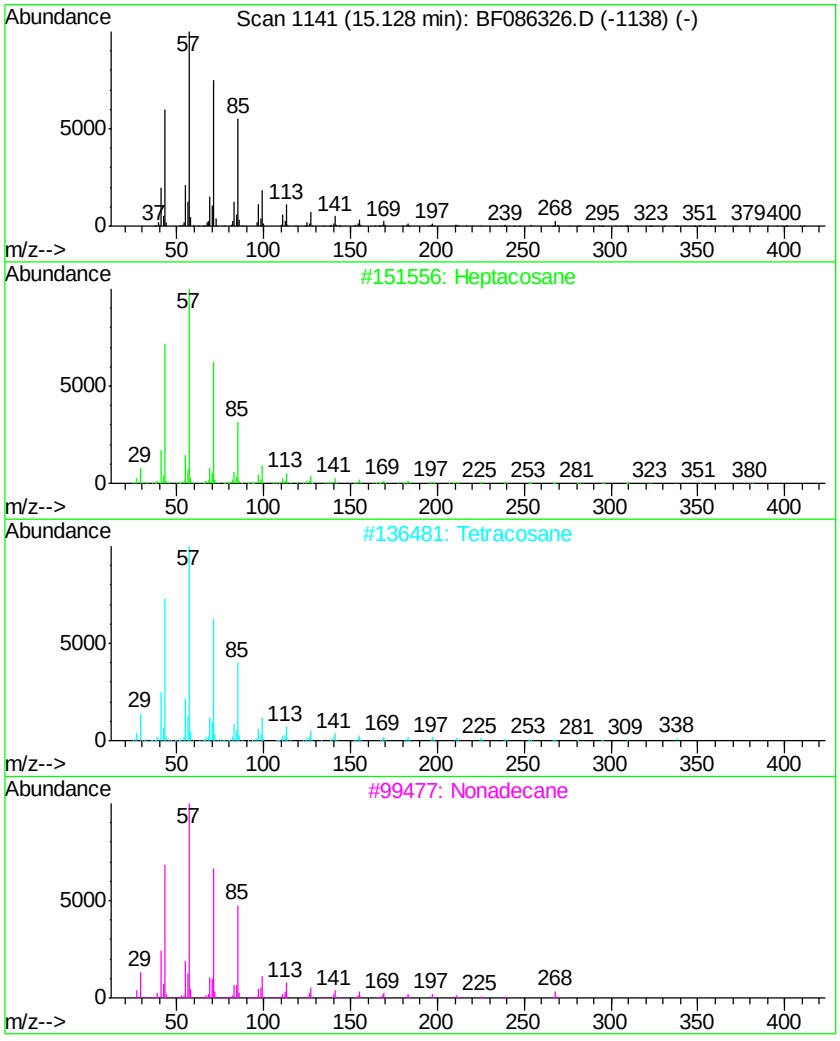
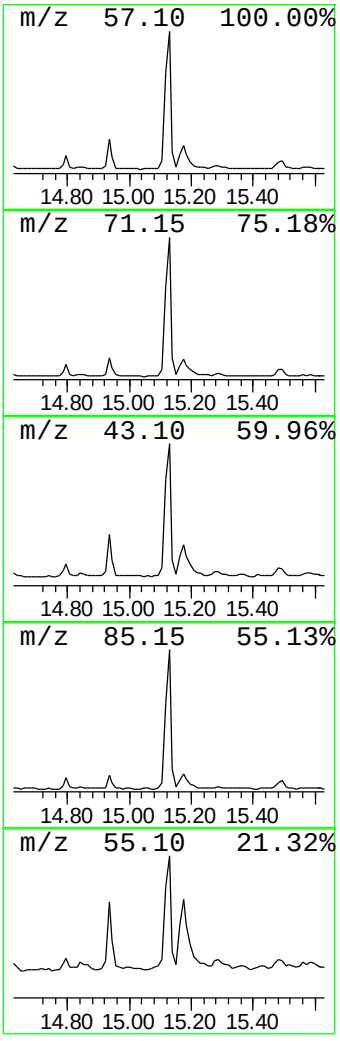
Peak Number 11 Heptacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	67.78 ng	2823560	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	Nonadecane	268	C19H40	000629-92-5	93
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RODNEY-AVE-PS(0-2)D

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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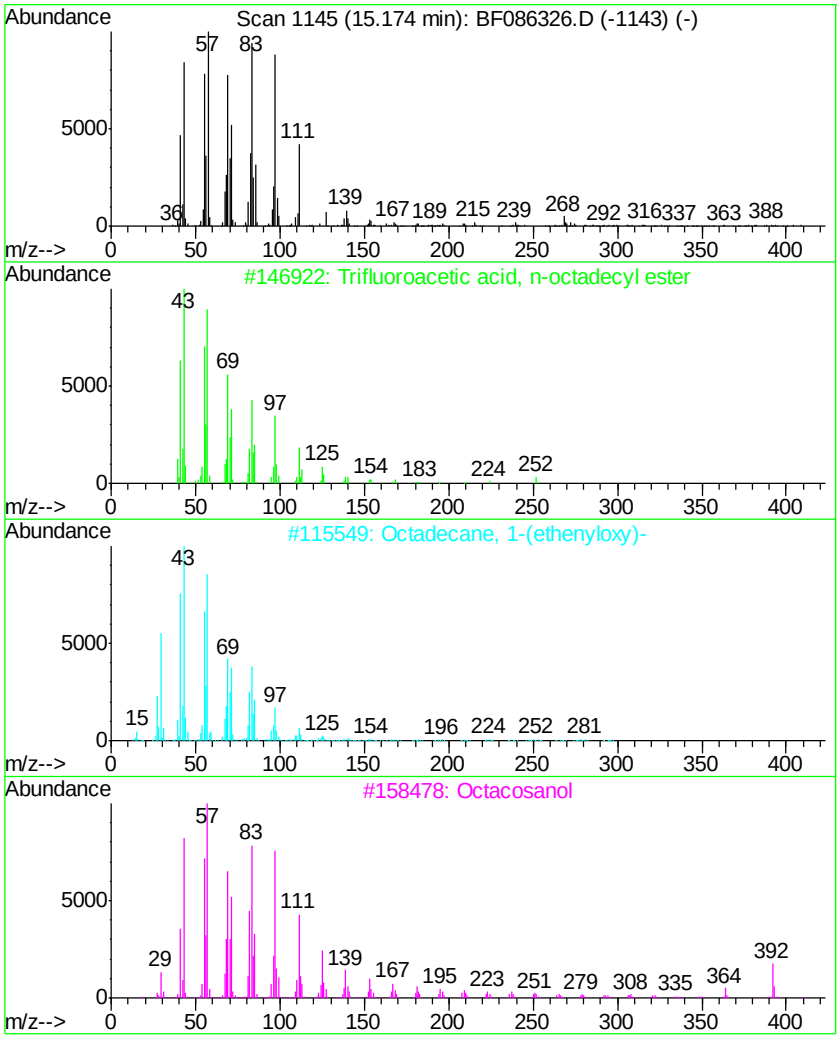
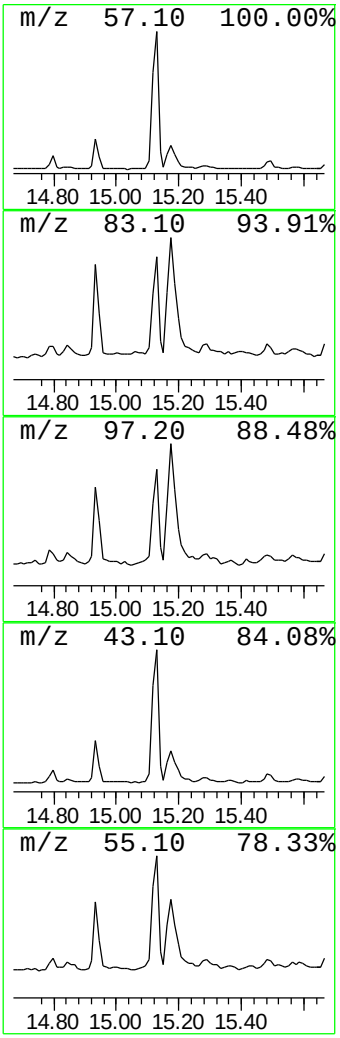
Peak Number 12 Trifluoroacetic acid, n-oct... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	25.56 ng	1064930	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	90
2	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	78
3	Octacosanol	410	C28H58O	000557-61-9	68
4	1-Docosene	308	C22H44	001599-67-3	64
5	1-Octadecanol	270	C18H38O	000112-92-5	62





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ALS Vial : 28 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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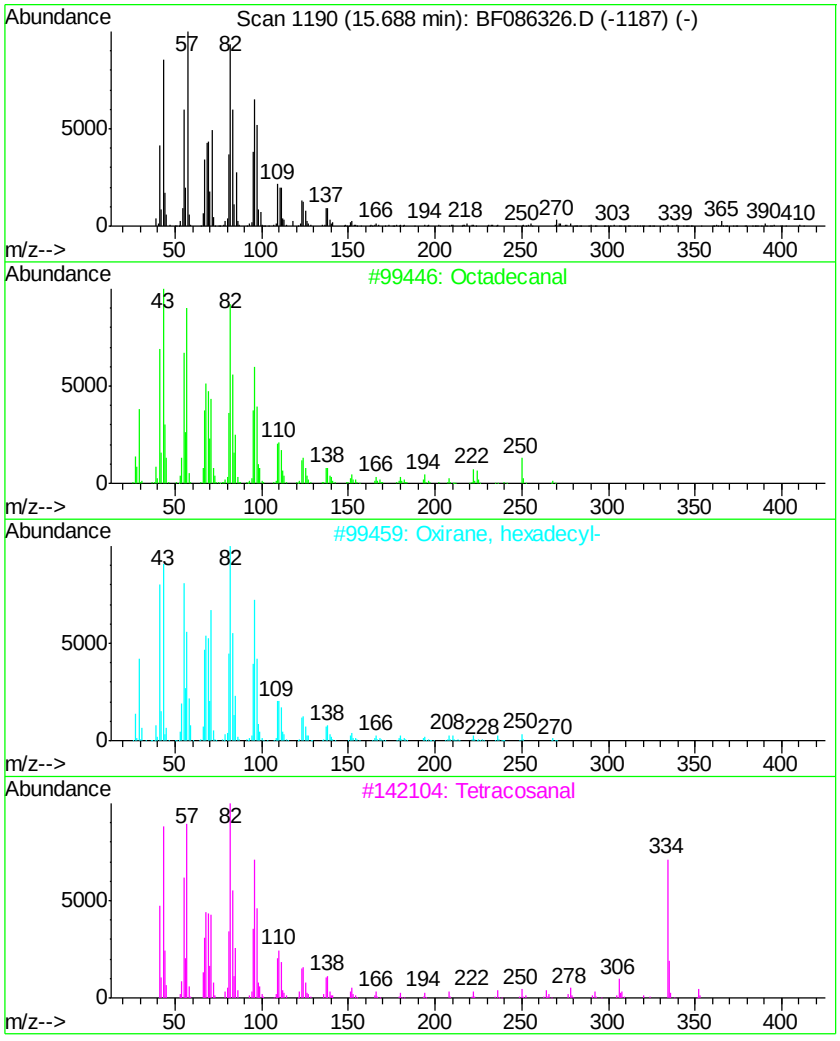
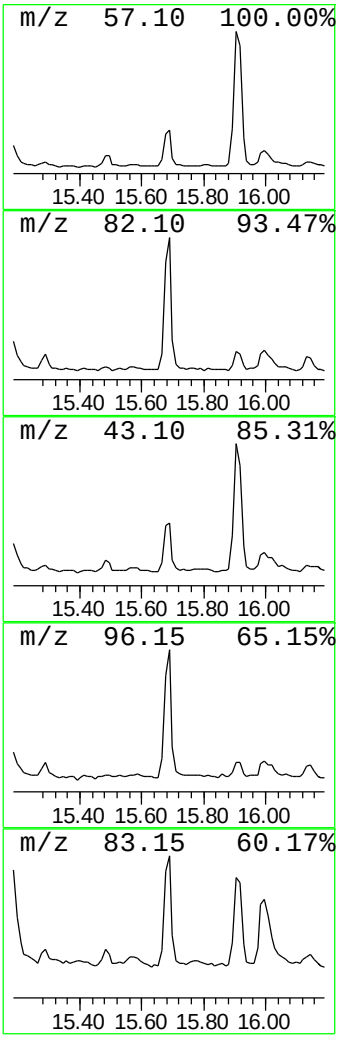
Peak Number 14 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	29.50 ng	1228780	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Tetracosanal	352	C24H48O	057866-08-7	91
4	1,19-Eicosadiene	278	C20H38	014811-95-1	90
5	17-Octadecenal	266	C18H34O	056554-86-0	90





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

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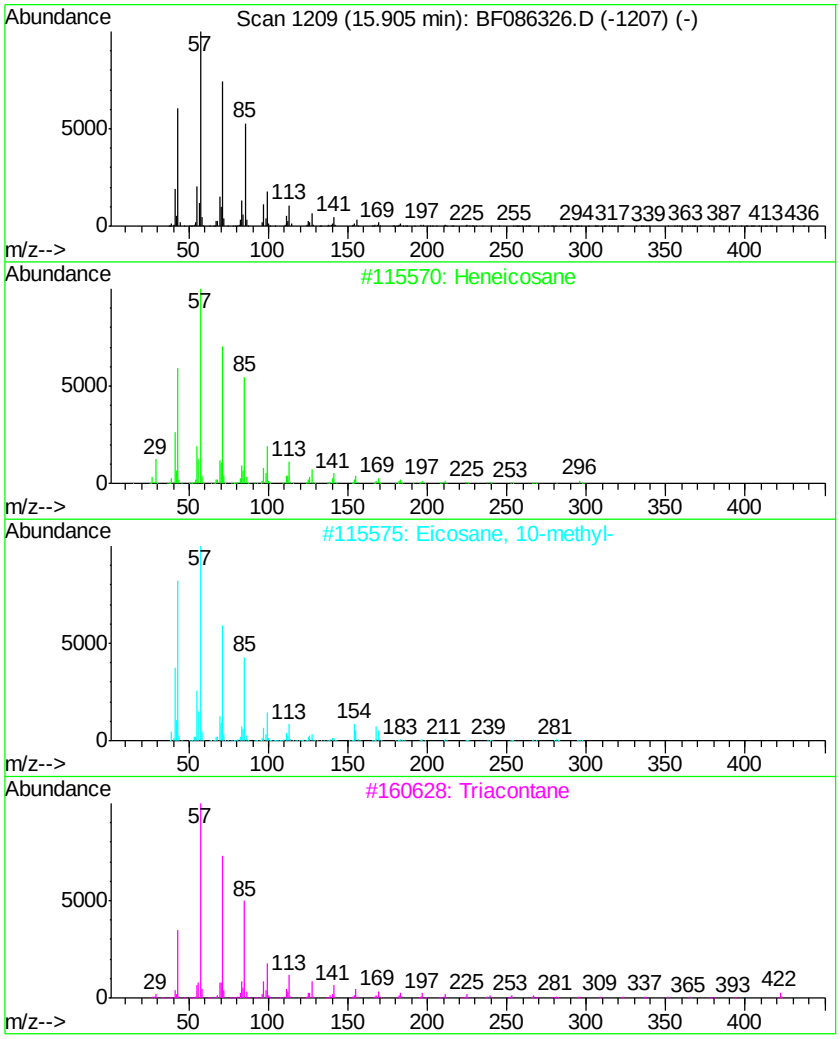
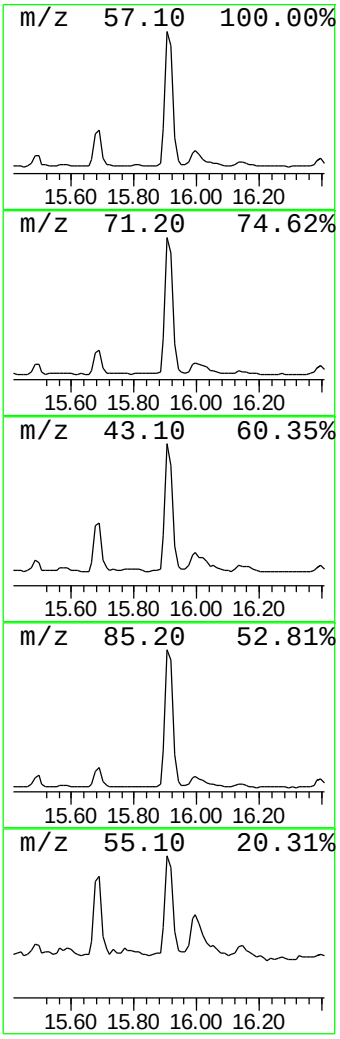
Peak Number 15 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	50.75 ng	2113990	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Triacontane	422	C30H62	000638-68-6	91
4	Eicosane, 3-methyl-	296	C21H44	006418-46-8	91
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91





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Misc :
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ClientSampleId : RODNEY-AVE-PS(0-2)D

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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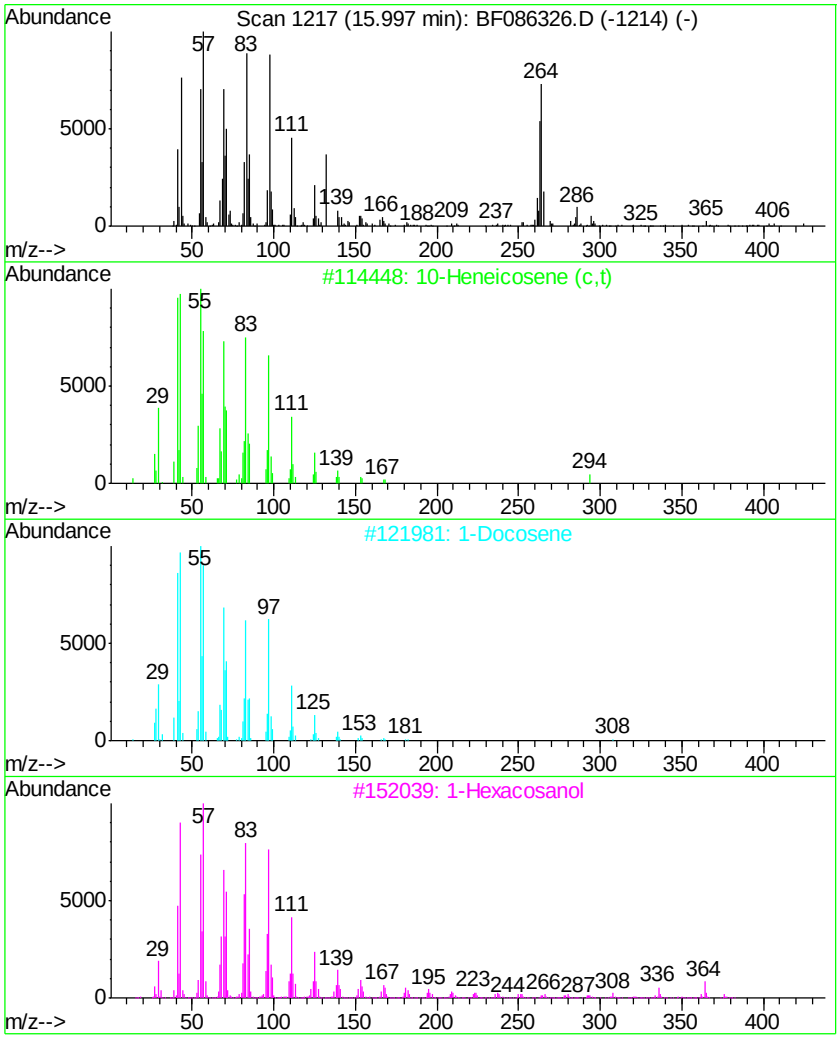
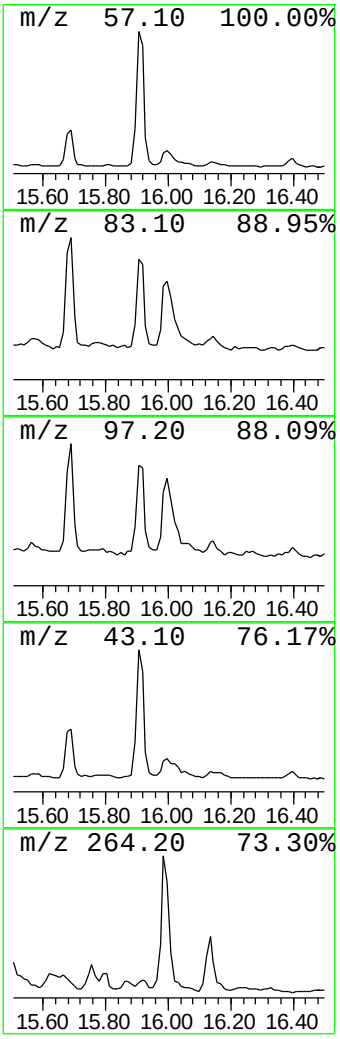
Peak Number 16 10-Heneicosene (c,t) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	17.63 ng	734593	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Heneicosene (c,t)	294	C21H42	095008-11-0	70
2	1-Docosene	308	C22H44	001599-67-3	55
3	1-Hexacosanol	382	C26H54O	000506-52-5	55
4	17-Pentatriacontene	491	C35H70	006971-40-0	55
5	3-Octadecene, (E)-	252	C18H36	007206-19-1	53





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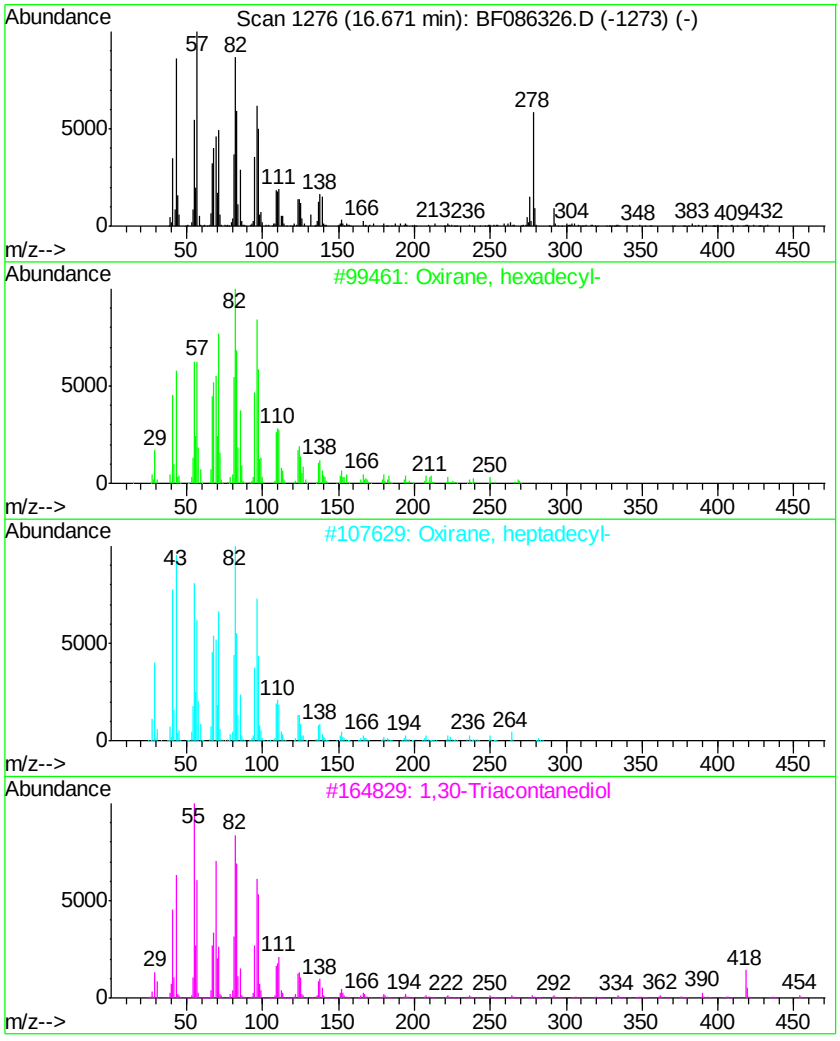
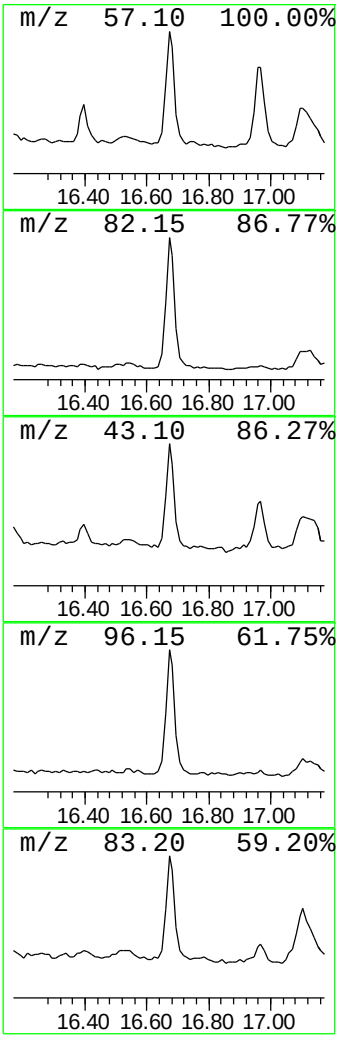
Peak Number 17 Oxirane, hexadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	34.51 ng	1437460	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	89
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	70
3	1,30-Triacontanediol	454	C30H62O2	036645-68-8	70
4	Octadecanal	268	C18H36O	000638-66-4	58
5	Undecane, 4-cyclohexyl-	238	C17H34	013151-79-6	55





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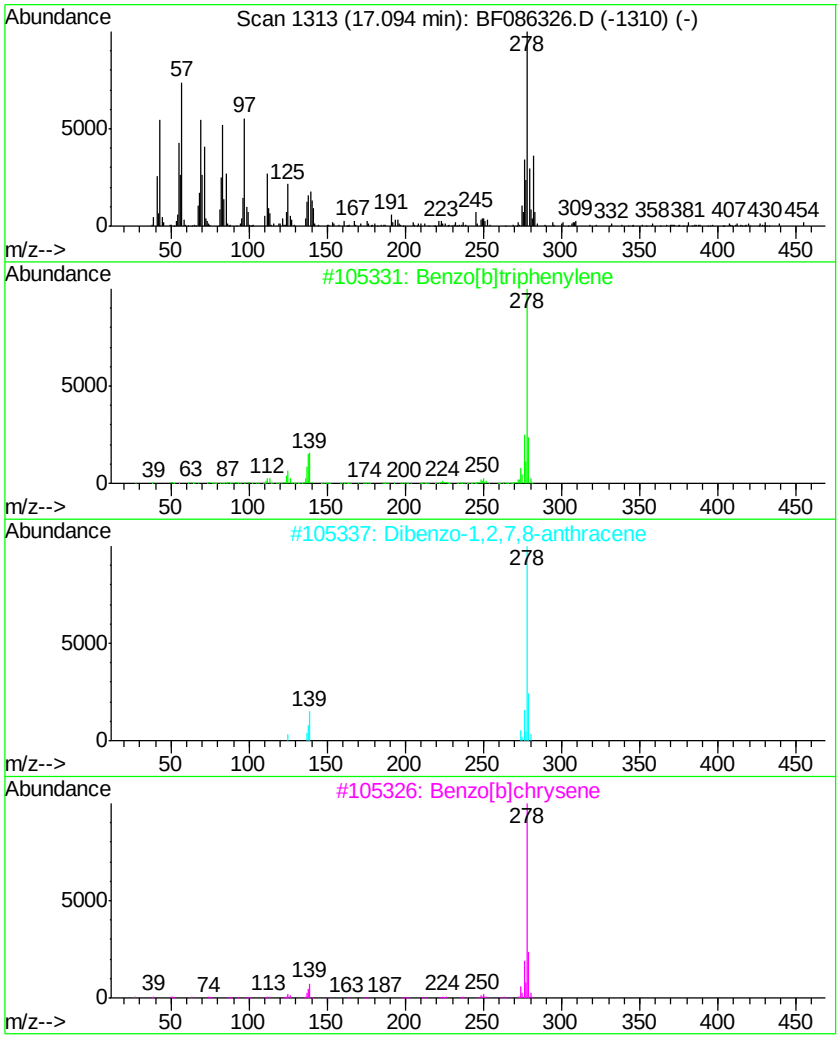
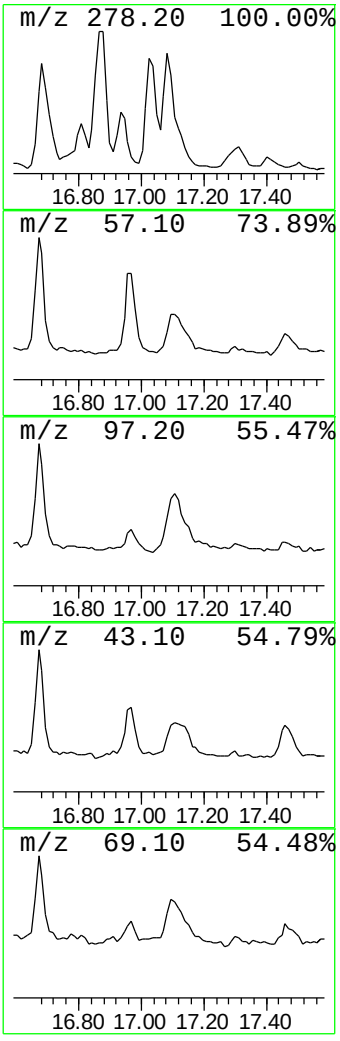
Peak Number 18 Benzo[b]triphenylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	38.55 ng	1605930	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	56
2	Dibenzo-1,2,7,8-anthracene	278	C22H14	000224-41-9	47
3	Benzo[b]chrysene	278	C22H14	000214-17-5	42
4	1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	38
5	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	38





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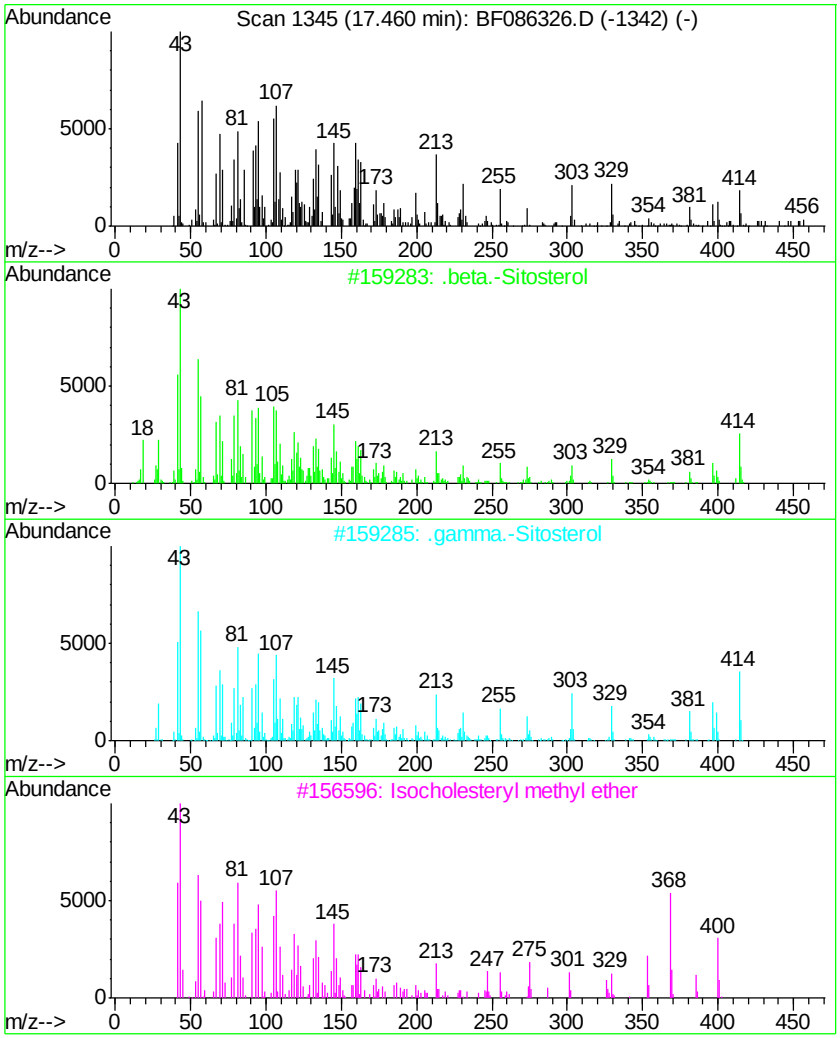
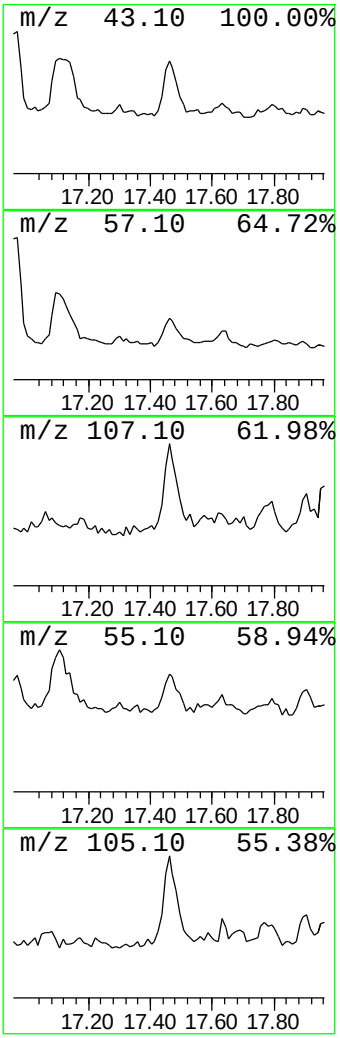
Peak Number 19 .beta.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	25.73 ng	1071700	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	90
3	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	53
4	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	50
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	47





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ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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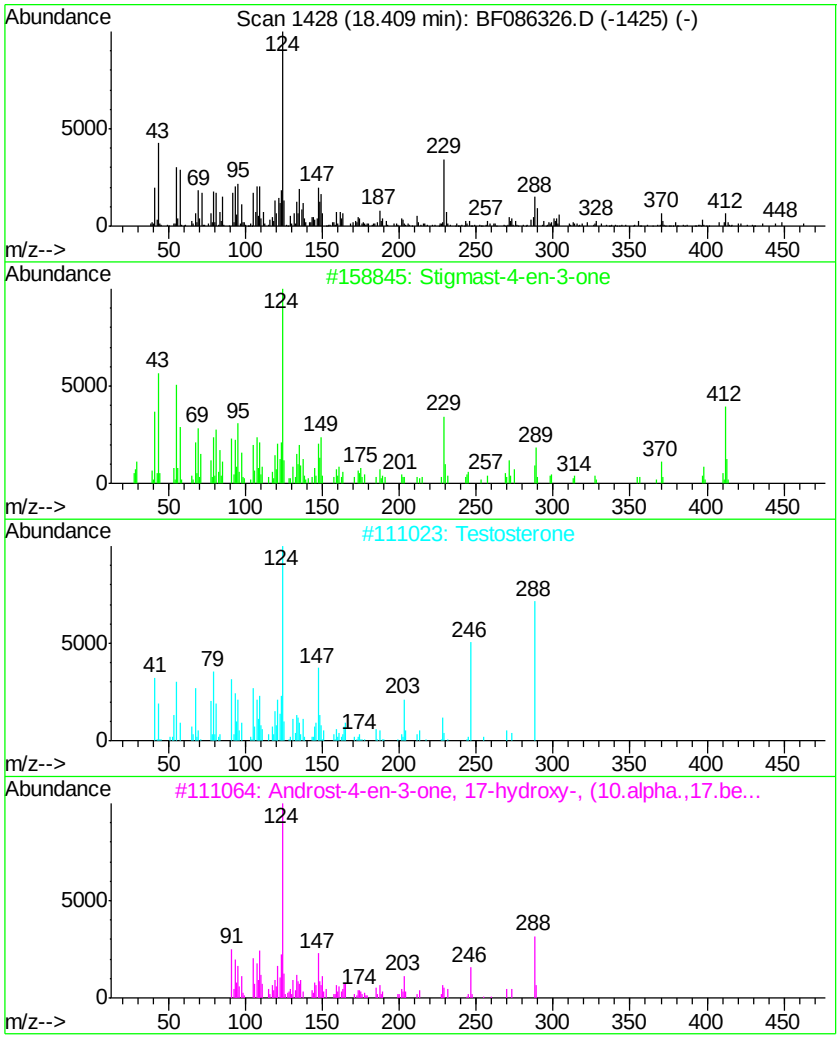
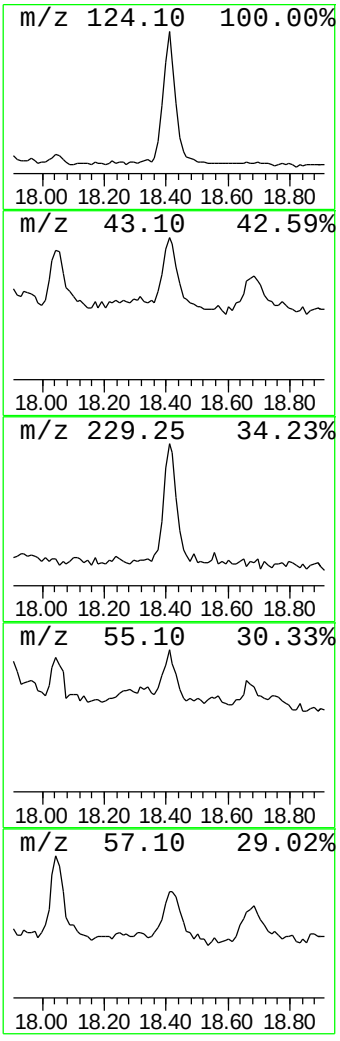
Peak Number 20 Stigmast-4-en-3-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	23.54 ng	980438	Perylene-d12	15.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	93
2	Testosterone	288	C19H28O2	000058-22-0	87
3	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	49
4	2,4-Diaminophenol	124	C6H8N2O	000095-86-3	38
5	3,5-Dihydroxytoluene	124	C7H8O2	000504-15-4	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
Data File : BF086326.D
Acq On : 20 Apr 2016 23:34
Operator : UM/SJ
Sample : H2601-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RODNEY-AVE-PS(0-2)D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	5.02	7.2	ng	464252	1	6.86	1294030	20.0
unknown6.62	6.62	35.5	ng	2299930	1	6.86	1294030	20.0
9,10-Anthracenedione	12.20	4.8	ng	1521550	4	11.39	6271830	20.0
11H-Benzo[b]fluorene	13.15	5.8	ng	1325730	5	14.02	4612390	20.0
11H-Benzo[a]fluor...	13.87	5.5	ng	1261950	5	14.02	4612390	20.0
Bromoacetic acid,...	14.52	6.8	ng	1565000	5	14.02	4612390	20.0
Heptadecane	14.80	14.0	ng	584018	6	15.46	833134	20.0
Oxirane, heptadecyl-	14.93	24.9	ng	1038250	6	15.46	833134	20.0
Heptacosane	15.13	67.8	ng	2823560	6	15.46	833134	20.0
Trifluoroacetic a...	15.17	25.6	ng	1064930	6	15.46	833134	20.0
Octadecanal	15.69	29.5	ng	1228780	6	15.46	833134	20.0
Heneicosane	15.91	50.8	ng	2113990	6	15.46	833134	20.0
10-Heneicosene (c,t)	16.00	17.6	ng	734593	6	15.46	833134	20.0
Oxirane, hexadecyl-	16.67	34.5	ng	1437460	6	15.46	833134	20.0
Benzo[b]triphenylene	17.09	38.5	ng	1605930	6	15.46	833134	20.0
.beta.-Sitosterol	17.46	25.7	ng	1071700	6	15.46	833134	20.0
Stigmast-4-en-3-one	18.41	23.5	ng	980438	6	15.46	833134	20.0