LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031416\
Data File : BF085448.D
Acq On : 15 Mar 2016 1:36
Operator : UM/SJ
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

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-BF030316.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	5.133	246	249	257	rVB	258754	399597	7.95%	0.583%
2	5.533	281	284	287	rVB	3732304	4231697	84.23%	6.174%
3	6.561	371	374	376	rBV	3699353	4626195	92.08%	6.750%
4	6.699	383	386	388	rBV	3966389	5024220	100.00%	7.330%
5	6.927	403	406	408	rBV	835275	1001561	19.93%	1.461%
6	7.087	417	420	422	rBV	2866085	3908363	77.79%	5.702%
7	7.487	452	455	457	rBV	2566150	2910639	57.93%	4.247%
8	7.933	489	494	498	rBV4	37496	73912	1.47%	0.108%
9	8.207	516	518	520	rBV	1600562	1399673	27.86%	2.042%
10	8.916	579	580	583	rBV	37290	51787	1.03%	0.076%
11	9.019	587	589	591	rBV	65181	55153	1.10%	0.080%
12	9.293	610	613	615	rBV	3660640	4888512	97.30%	7.132%
13	9.545	633	635	637	rBV	47853	59590	1.19%	0.087%
14	9.625	640	642	645	rVV2	90803	148970	2.97%	0.217%
15	9.682	645	647	649	rVV	712907	773887	15.40%	1.129%
16	9.739	651	652	654	rVV	51409	54286	1.08%	0.079%
17	9.819	657	659	661	rBV	146073	174576	3.47%	0.255%
18	9.899	661	666	668	rVV	85415	122852	2.45%	0.179%
19	9.968	669	672	673	rVV	1362072	1323517	26.34%	1.931%
20	9.990	673	674	676	rVB	108150	147823	2.94%	0.216%
21	10.116	683	685	687	rBV2	31445	62846	1.25%	0.092%
22	10.162	687	689	692	rVV3	137291	187801	3.74%	0.274%
23	10.208	692	693	696	rVB2	65359	66294	1.32%	0.097%
24	10.368	705	707	708	rBV	56953	73563	1.46%	0.107%
25	10.390	708	709	711	rVV	200087	167227	3.33%	0.244%
26	10.505	718	719	722	rVB	155010	209250	4.16%	0.305%
27	10.573	722	725	726	rBV2	41424	59077	1.18%	0.086%
28	10.619	726	729	732	rBV3	73930	145575	2.90%	0.212%
29	10.665	732	733	735	rVB	84431	68742	1.37%	0.100%
30	10.756	738	741	743	rBV	2570514	2625553	52.26%	3.831%
31	10.871	749	751	755	rBV	209014	314812	6.27%	0.459%
32	11.053	764	767	769	rBV3	81095	129201	2.57%	0.189%
33	11.191	776	779	783	rBV3	42762	110529	2.20%	0.161%
34	11.316	786	790	791	rBV2	106373	152206	3.03%	0.222%

LSC Area Percent Report

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Acq On : 15 Mar 2016 1:36
Operator : UM/SJ
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

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
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.339	791	792	795	rVB	92891	138168	2.75%	0.202%
36	11.453	799	802	803	rBV	913999	1353230	26.93%	1.974%
37	11.476	803	804	806	rVB	1555238	1079085	21.48%	1.574%
38	11.522	806	808	810	rVB	562559	457314	9.10%	0.667%
39	11.556	810	811	813	rVB	61327	51393	1.02%	0.075%
40	11.625	813	817	818	rVB3	27926	62308	1.24%	0.091%
41	11.682	818	822	826	rBV3	72261	177824	3.54%	0.259%
42	11.739	826	827	829	rVB2	77109	74222	1.48%	0.108%
43	11.773	829	830	833	rVB2	45450	64044	1.27%	0.093%
44	11.945	843	845	846	rBV	202620	275155	5.48%	0.401%
45	11.979	846	848	850	rVB	794103	716103	14.25%	1.045%
46	12.025	850	852	853	rVB2	156819	129013	2.57%	0.188%
47	12.059	853	855	859	rVB	478013	721238	14.36%	1.052%
48	12.151	859	863	865	rBV2	83673	136346	2.71%	0.199%
49	12.242	867	871	872	rBV2	181295	250764	4.99%	0.366%
50	12.391	882	884	886	rBV2	63912	78197	1.56%	0.114%
51	12.425	886	887	891	rVB	99035	122098	2.43%	0.178%
52	12.505	891	894	895	rBV	177318	263019	5.24%	0.384%
53	12.539	895	897	900	rVB	159539	207746	4.13%	0.303%
54	12.585	900	901	906	rVB3	122158	143485	2.86%	0.209%
55	12.665	906	908	910	rBV	2447440	2205759	43.90%	3.218%
56	12.722	910	913	915	rVB3	38081	71811	1.43%	0.105%
57	12.756	915	916	920	rBV2	278260	319342	6.36%	0.466%
58	12.814	920	921	925	rVB3	82824	87904	1.75%	0.128%
59	12.894	925	928	931	rBV	2064771	2344959	46.67%	3.421%
60	12.939	931	932	935	rVB2	102143	120814	2.40%	0.176%
61	13.031	938	940	943	rVB	2112718	3053418	60.77%	4.455%
62	13.111	943	947	951	rBV3	164105	282424	5.62%	0.412%
63	13.214	953	956	958	rVB	276627	524989	10.45%	0.766%
64	13.282	958	962	964	rBV2	325845	439975	8.76%	0.642%
65	13.328	964	966	969	rVB3	192158	302246	6.02%	0.441%
66	13.419	971	974	975	rVB	105417	141786	2.82%	0.207%
67	13.442	975	976	978	rBV	152209	172332	3.43%	0.251%
68	13.602	988	990	992	rBV2	144651	269665	5.37%	0.393%
69	13.728	999	1001	1003	rVB	121509	167042	3.32%	0.244%
70	13.842	1008	1011	1012	rBV2	160689	287161	5.72%	0.419%
71	13.865	1012	1013	1014	rVV	186573	150567	3.00%	0.220%

LSC Area Percent Report

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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.888	1014	1015	1017	rVV2	155549	208519	4.15%	0.304%
73	13.934	1017	1019	1021	rVV2	493611	599178	11.93%	0.874%
74	13.979	1021	1023	1025	rVV	357693	374468	7.45%	0.546%
75	14.082	1029	1032	1034	rVV2	1444199	2540198	50.56%	3.706%
76	14.117	1034	1035	1037	rVV	1105076	897172	17.86%	1.309%
77	14.197	1040	1042	1043	rVV	195668	193211	3.85%	0.282%
78	14.254	1043	1047	1050	rVV4	129271	354974	7.07%	0.518%
79	14.311	1050	1052	1054	rVV2	101788	156422	3.11%	0.228%
80	14.471	1064	1066	1068	rBV	185150	226302	4.50%	0.330%
81	14.562	1071	1074	1076	rBV2	229754	432839	8.62%	0.632%
82	14.745	1087	1090	1092	rBV	2066882	2549965	50.75%	3.720%
83	14.848	1096	1099	1102	rVB3	248252	489677	9.75%	0.714%
84	15.134	1121	1124	1127	rBV	774916	1675462	33.35%	2.444%
85	15.191	1127	1129	1131	rVV3	166465	272541	5.42%	0.398%
86	15.225	1131	1132	1134	rVB	171654	234165	4.66%	0.342%
87	15.431	1147	1150	1153	rVB	497200	723220	14.39%	1.055%
88	15.488	1153	1155	1158	rBV	720353	986247	19.63%	1.439%
89	15.557	1158	1161	1162	rBV	494641	755899	15.05%	1.103%
90	16.677	1257	1259	1265	rVB2	149370	344595	6.86%	0.503%
91	17.008	1285	1288	1293	rVB2	267315	556462	11.08%	0.812%
92	17.443	1323	1326	1331	rBV	200675	425058	8.46%	0.620%
93	17.580	1336	1338	1343	rVB5	142992	351824	7.00%	0.513%

Sum of corrected areas: 68540830

LSC Report - Integrated Chromatogram

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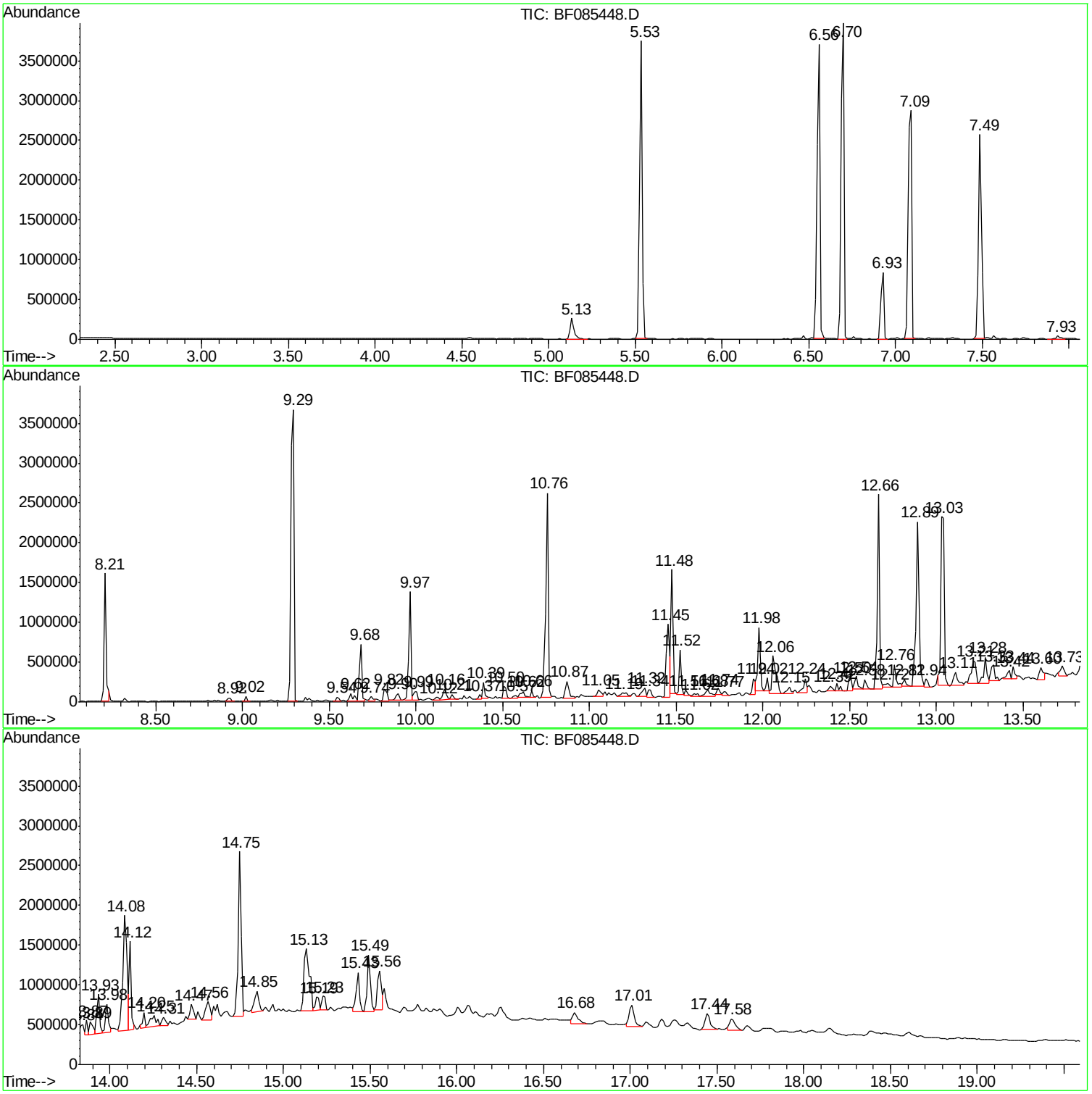
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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\BF031416\
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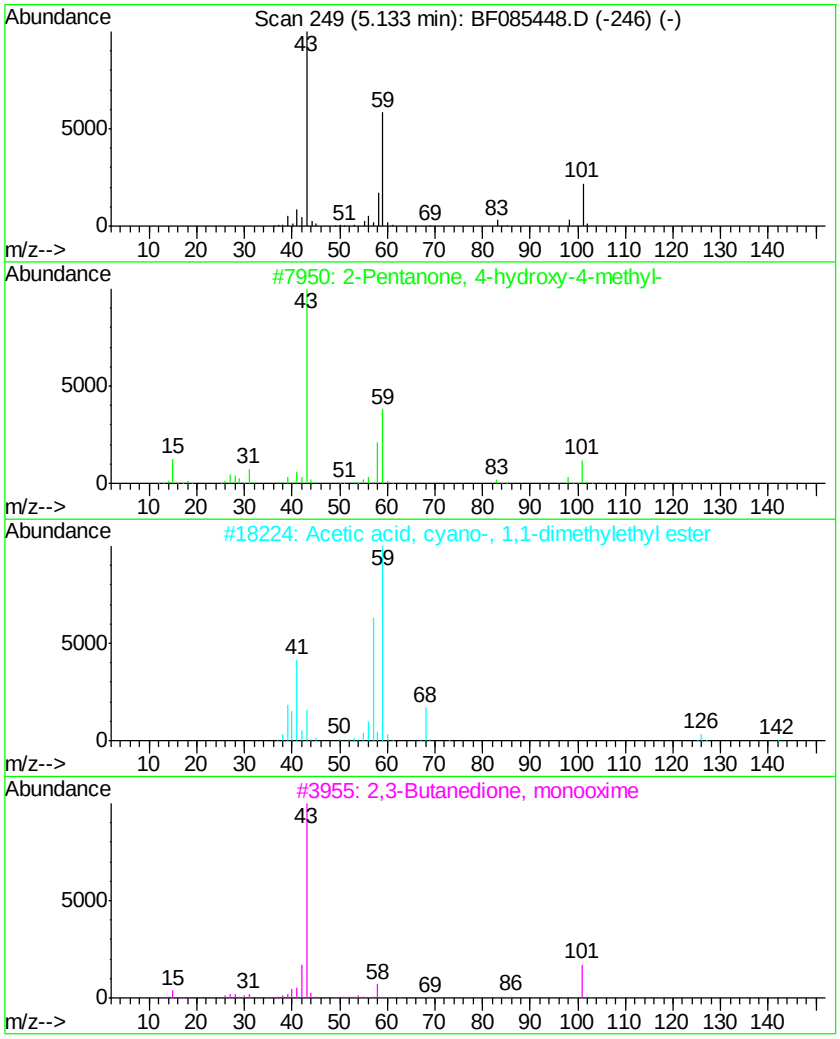
TIC Integration Parameters: LSCINT.P

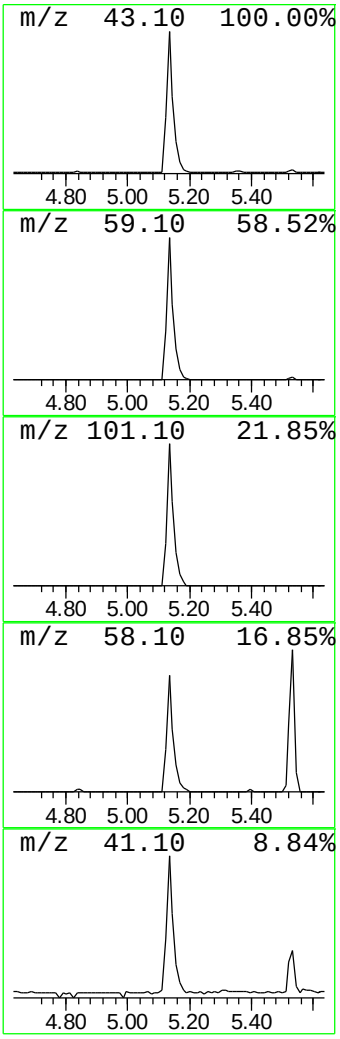
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	7.98 ng	399597	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Instrument :
BNA_F
ClientSampleId :
W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

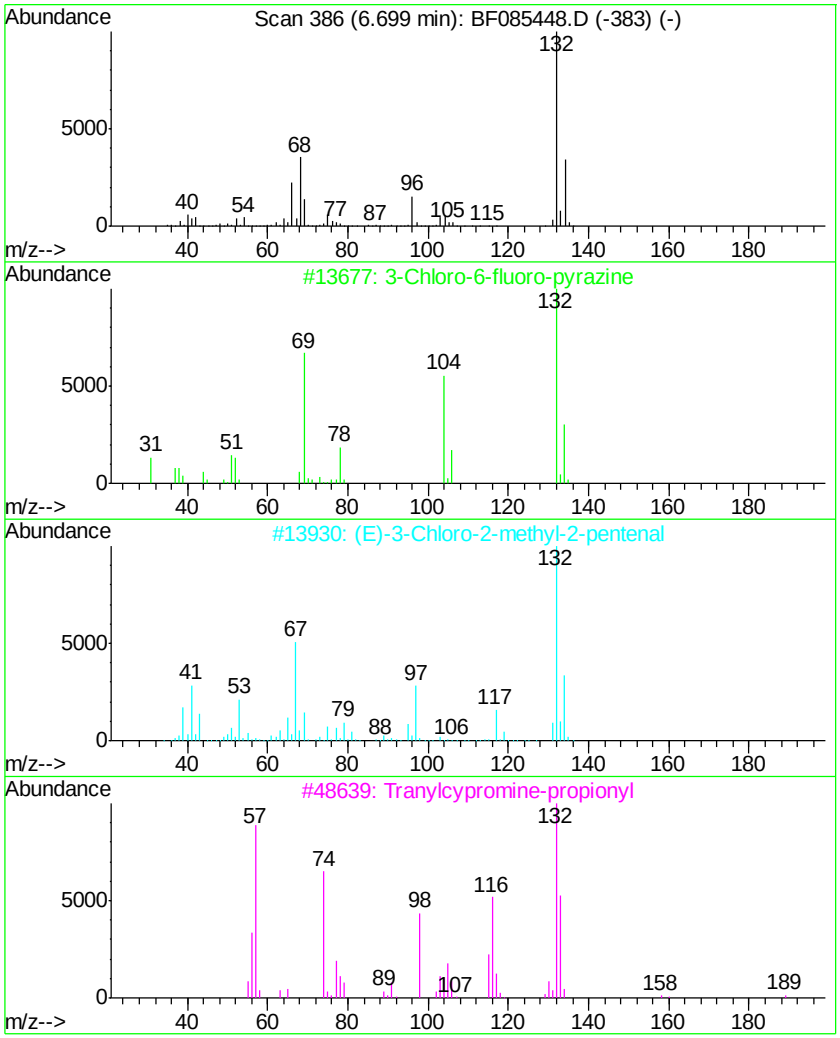
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

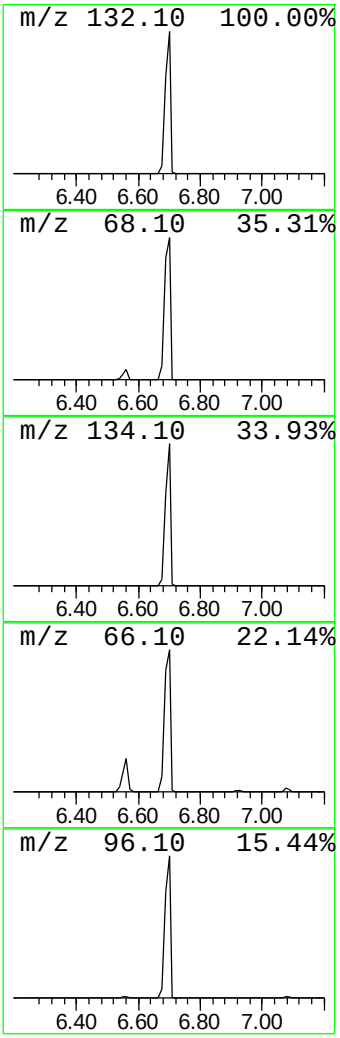
****

Peak Number 2 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	100.33 ng	5024220	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
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-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031416\
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ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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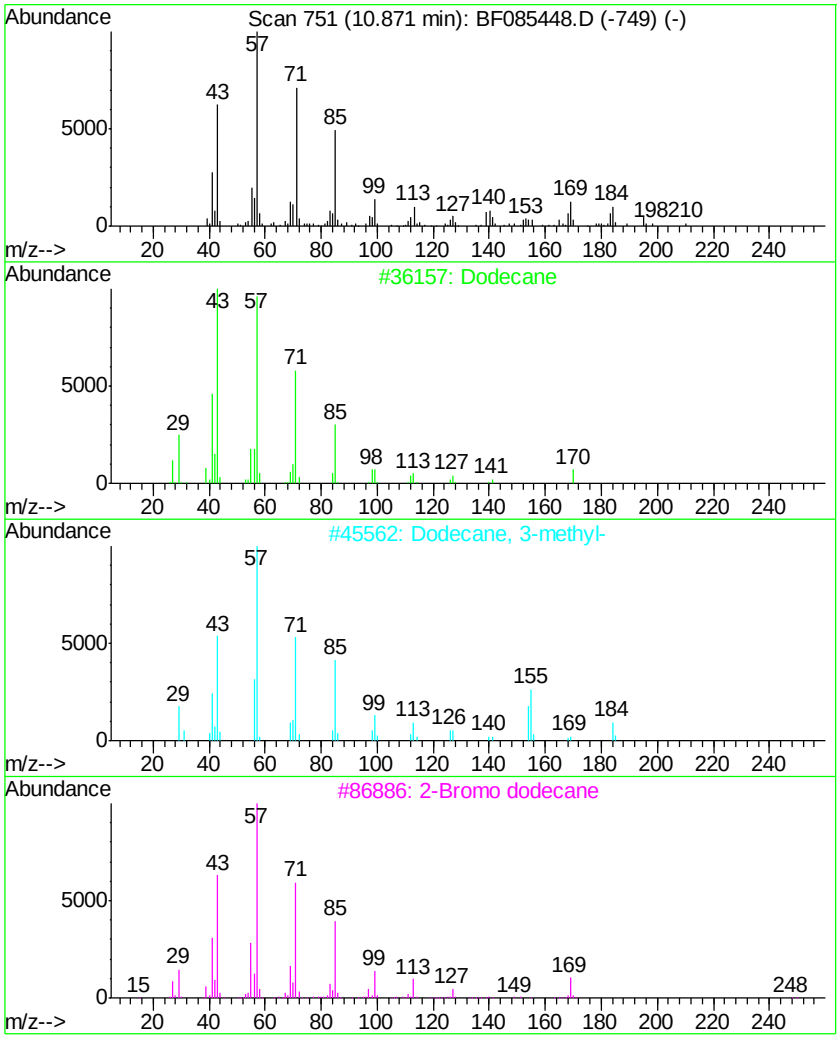
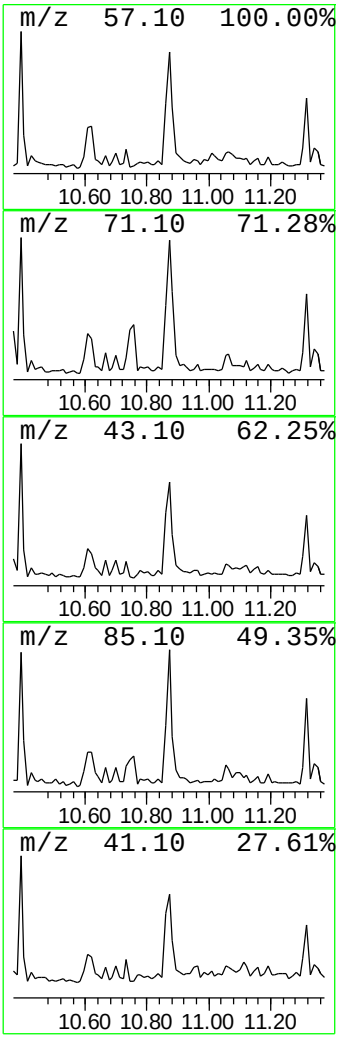
Peak Number 4 Dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	4.65 ng	314812	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	87
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	83
4	Heptadecane	240	C17H36	000629-78-7	83
5	Tetracosane	338	C24H50	000646-31-1	74





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Operator : UM/SJ
Sample : H1730-04
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BNA_F
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W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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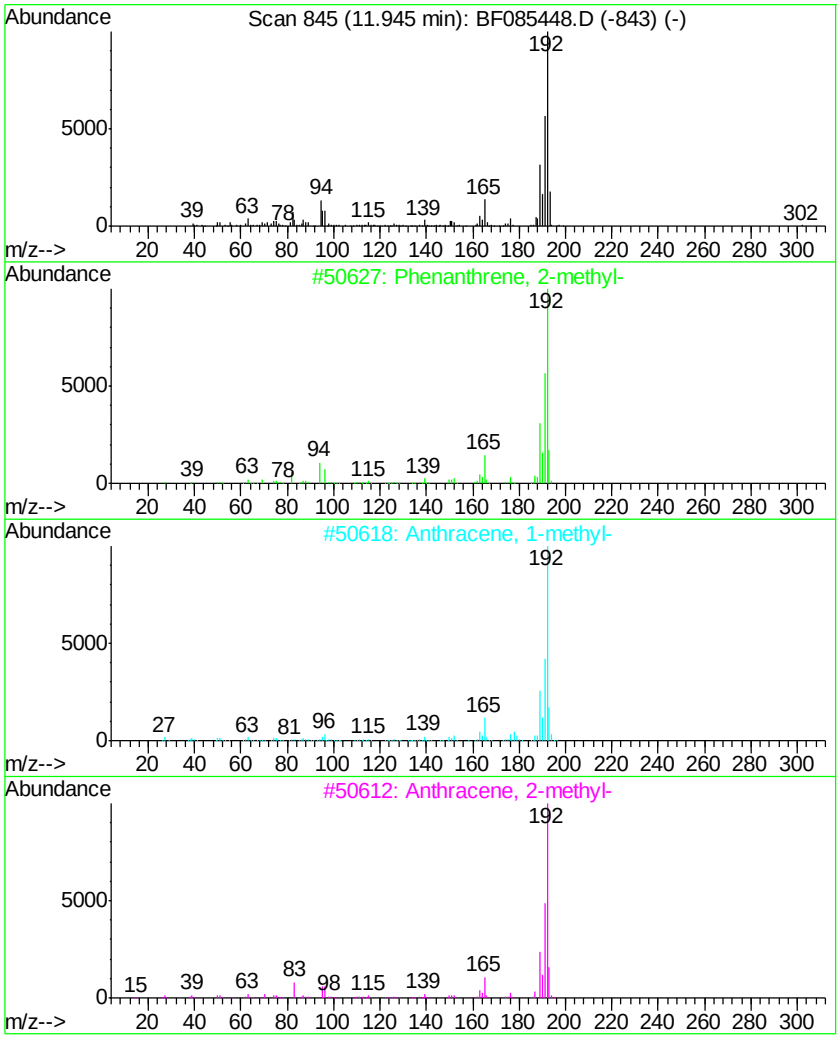
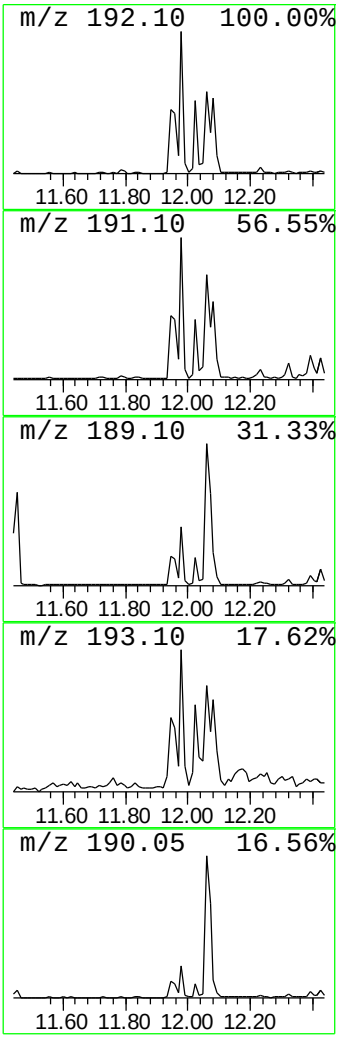
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	4.07 ng	275155	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93





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Data File : BF085448.D
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Operator : UM/SJ
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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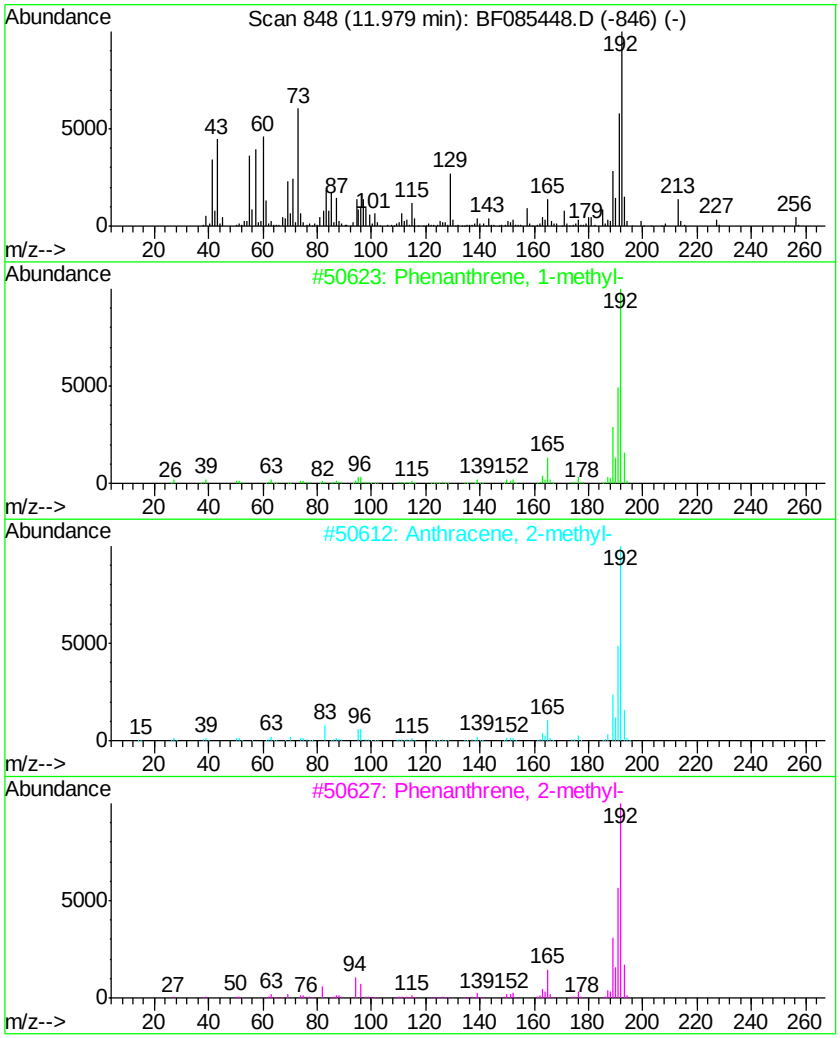
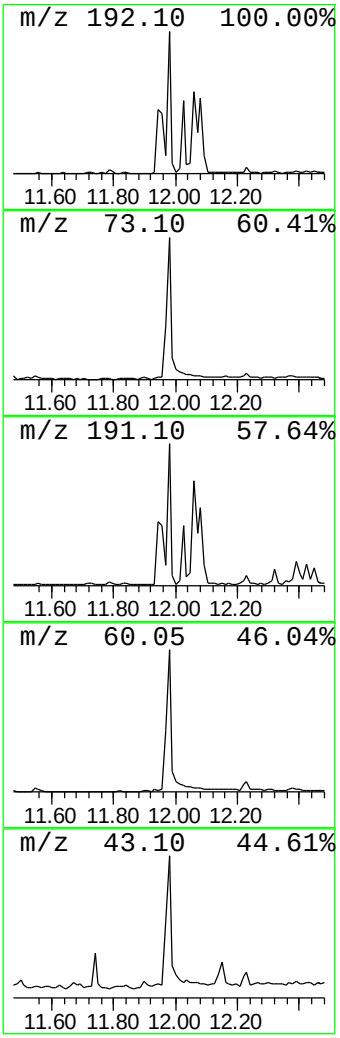
Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	10.58 ng	716103	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031416\
Data File : BF085448.D
Acq On : 15 Mar 2016 1:36
Operator : UM/SJ
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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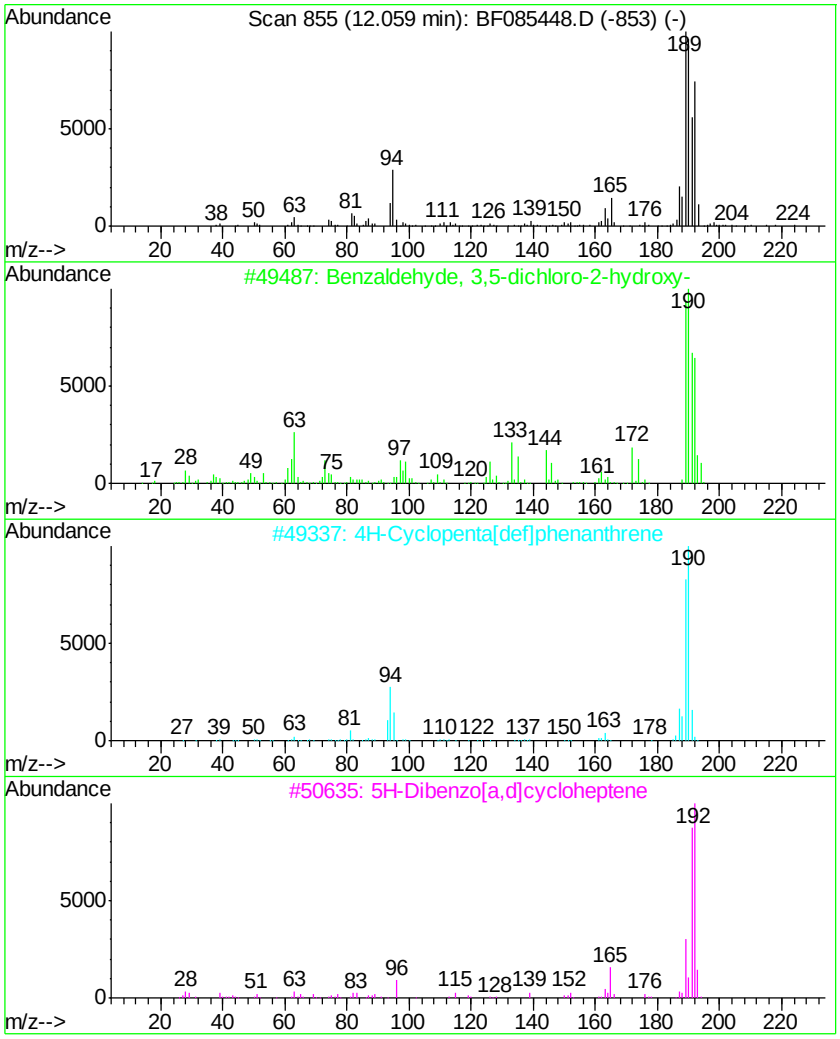
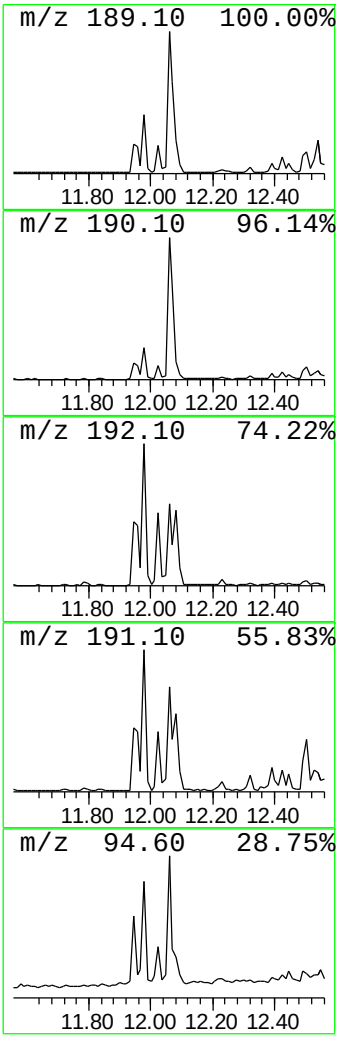
Peak Number 7 Benzaldehyde, 3,5-dichloro-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	10.66 ng	721238	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	64
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	38
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38





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Acq On : 15 Mar 2016 1:36
Operator : UM/SJ
Sample : H1730-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

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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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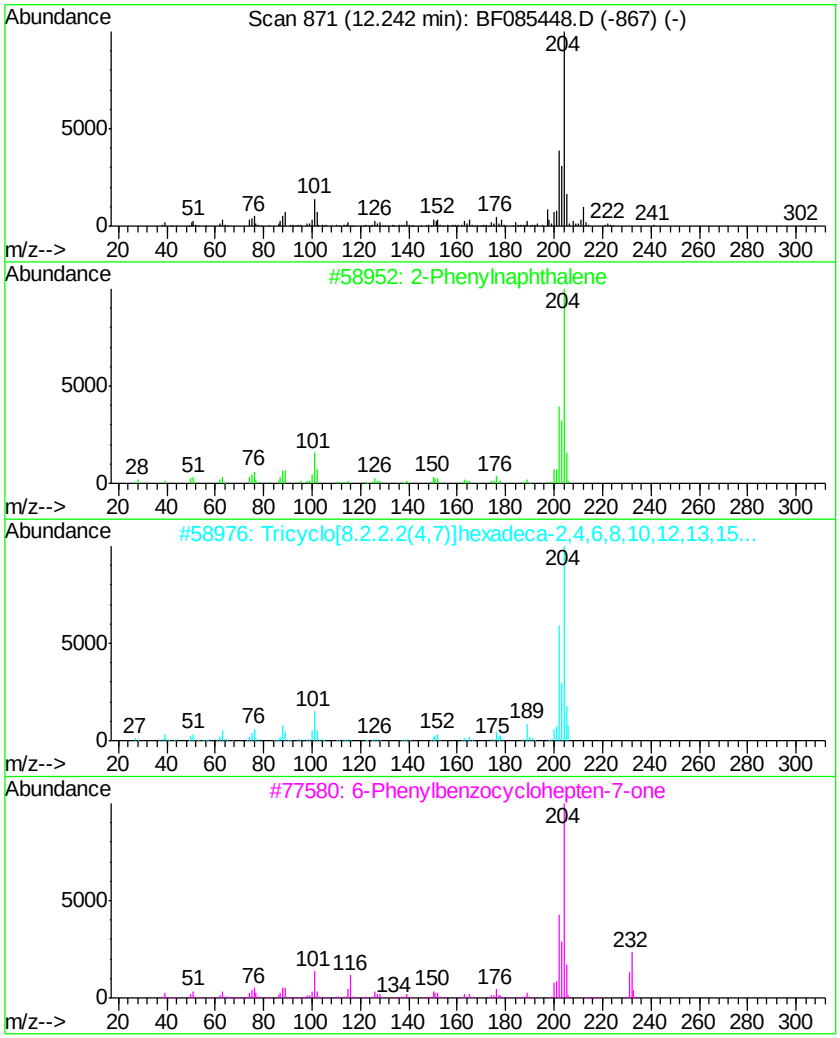
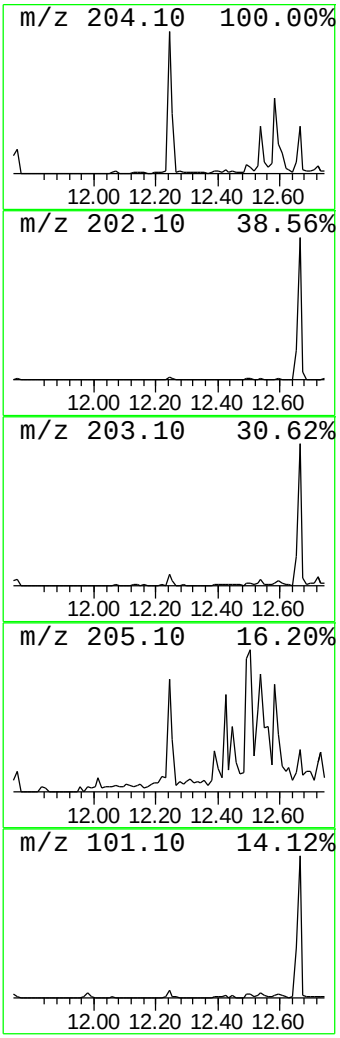
Peak Number 8 2-Phenylnaphthalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	3.71 ng	250764	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	96
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	83
3	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	83
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	80
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	78





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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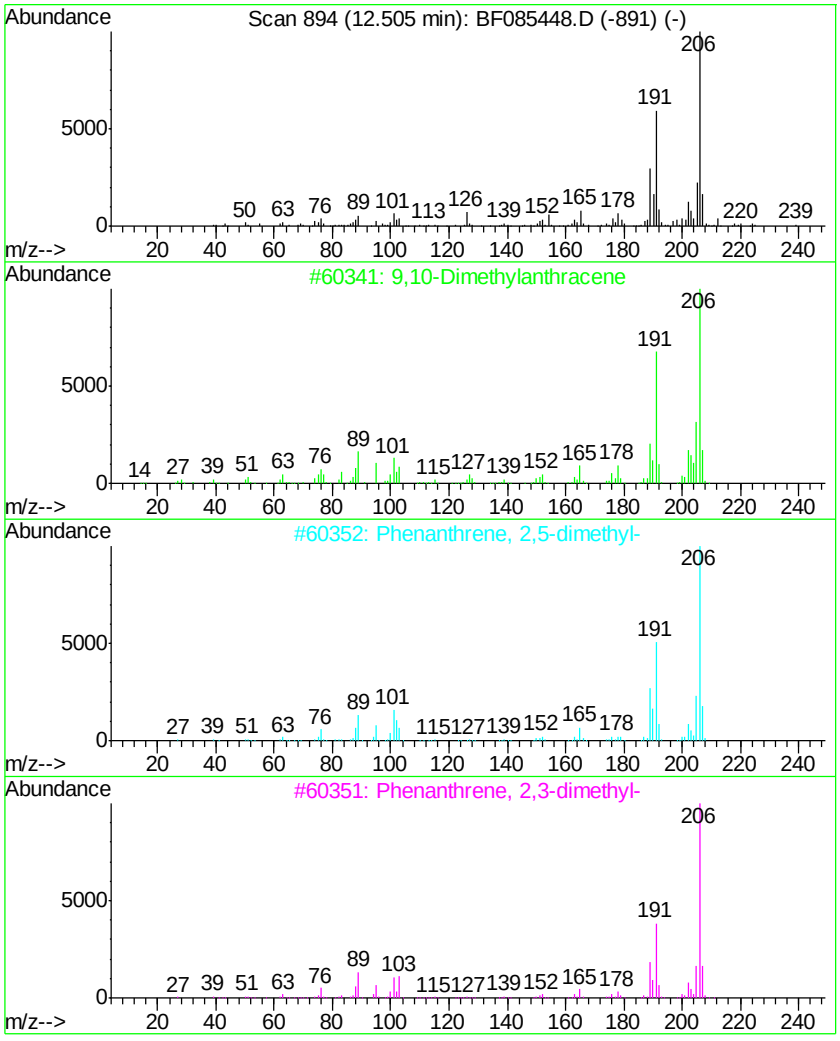
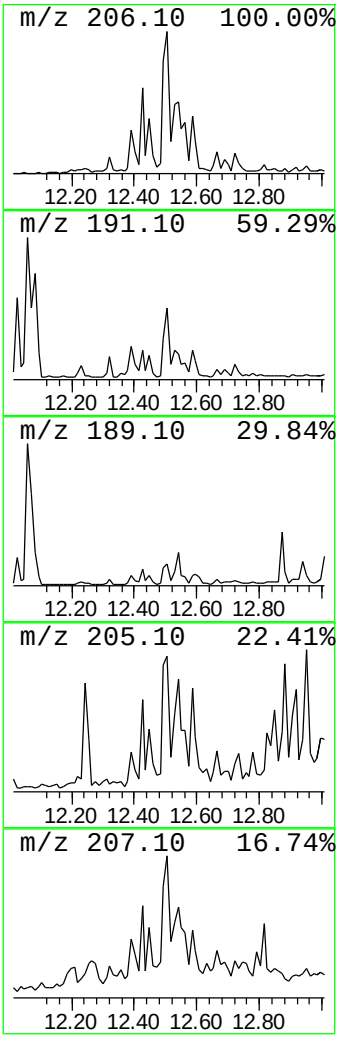
Peak Number 9 9,10-Dimethylanthracene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	3.89 ng	263019	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
4	3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	90
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	86





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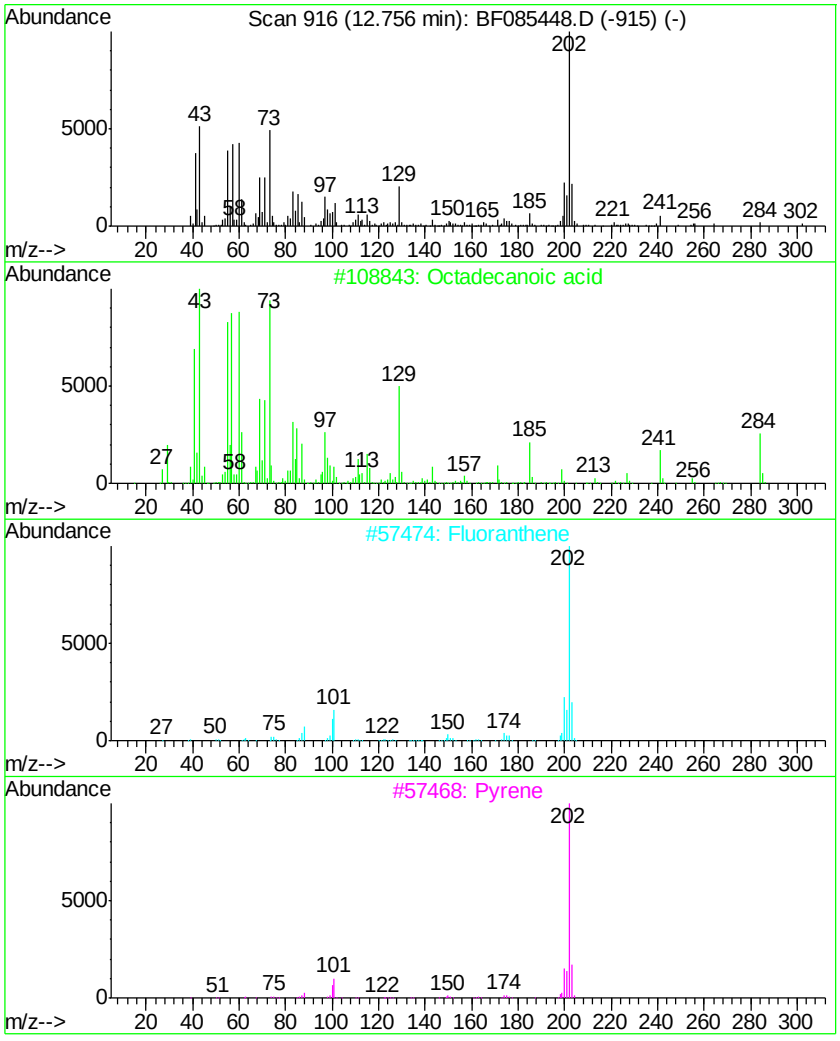
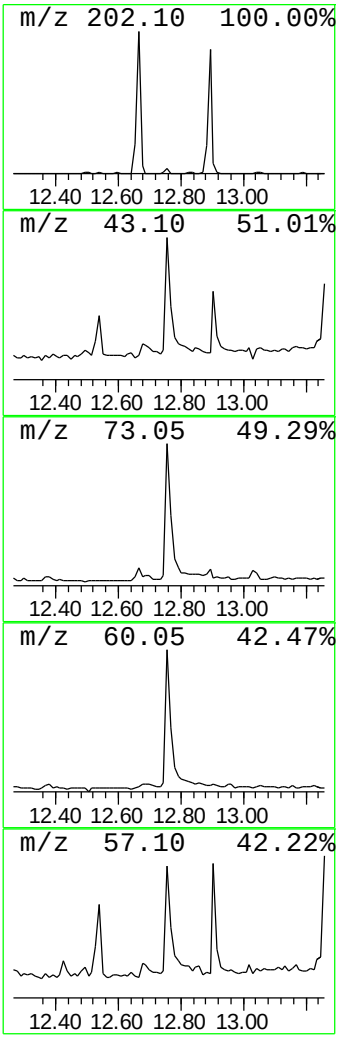
Peak Number 10 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	4.72 ng	319342	Phenanthrene-d10	11.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Fluoranthene	202	C16H10	000206-44-0	87
3	Pyrene	202	C16H10	000129-00-0	64
4	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	50
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	30





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

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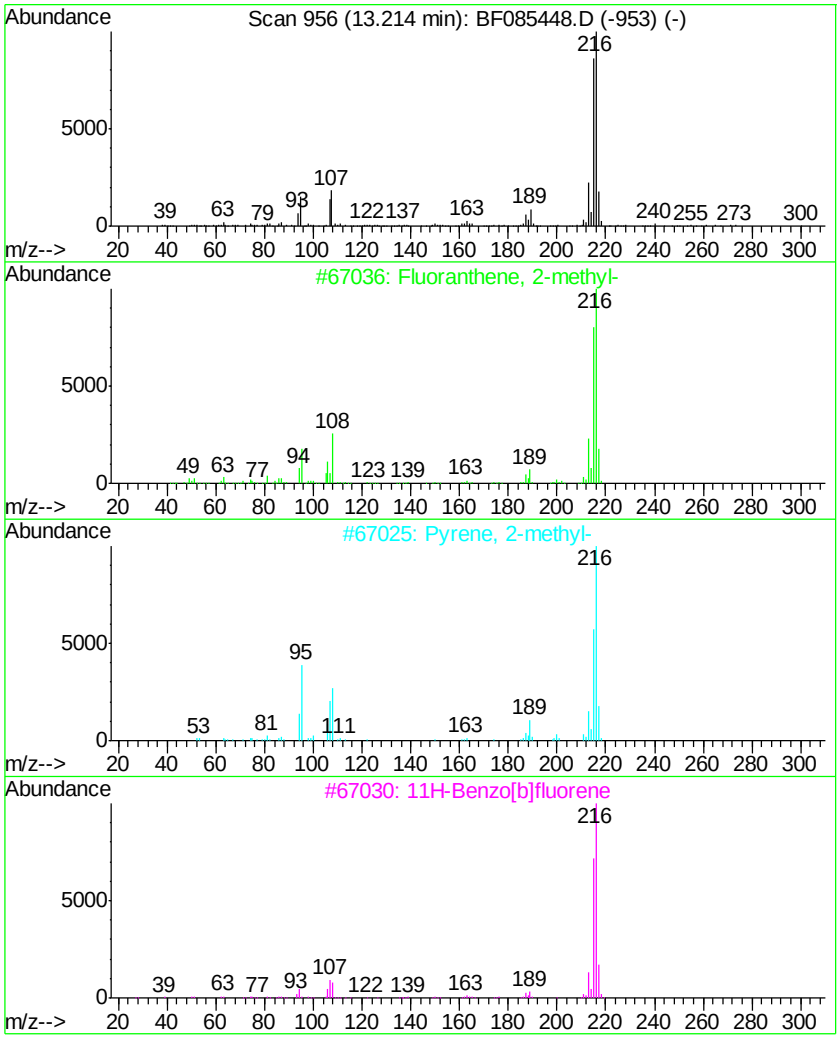
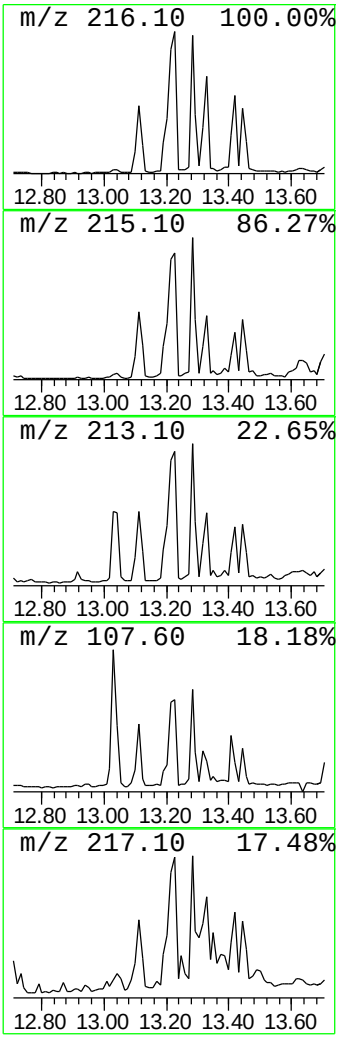
Peak Number 11 Fluoranthene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	4.13 ng	524989	Chrysene-d12	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Misc :
ALS Vial : 27 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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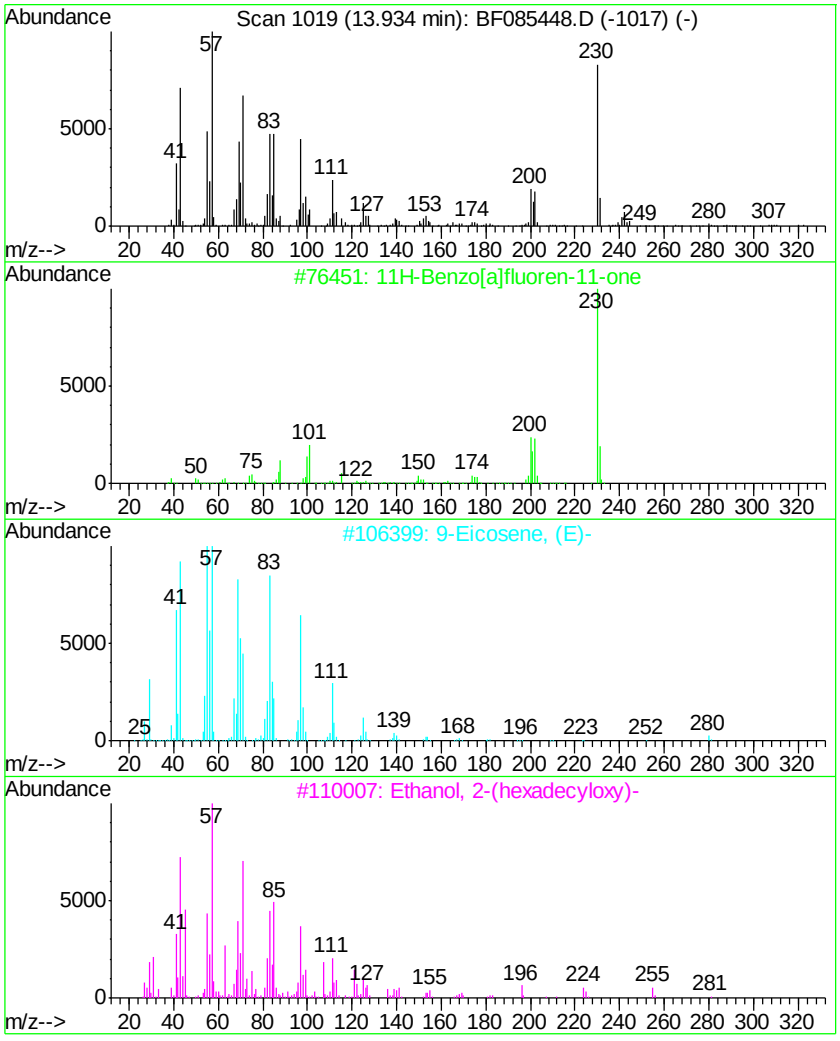
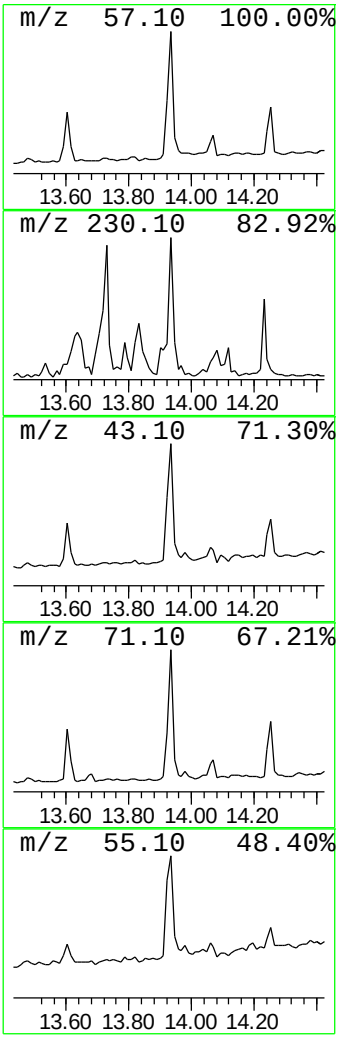
Peak Number 13 11H-Benzo[a]fluoren-11-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	4.72 ng	599178	Chrysene-d12	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	55
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	44
3	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	43
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	42
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	42





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

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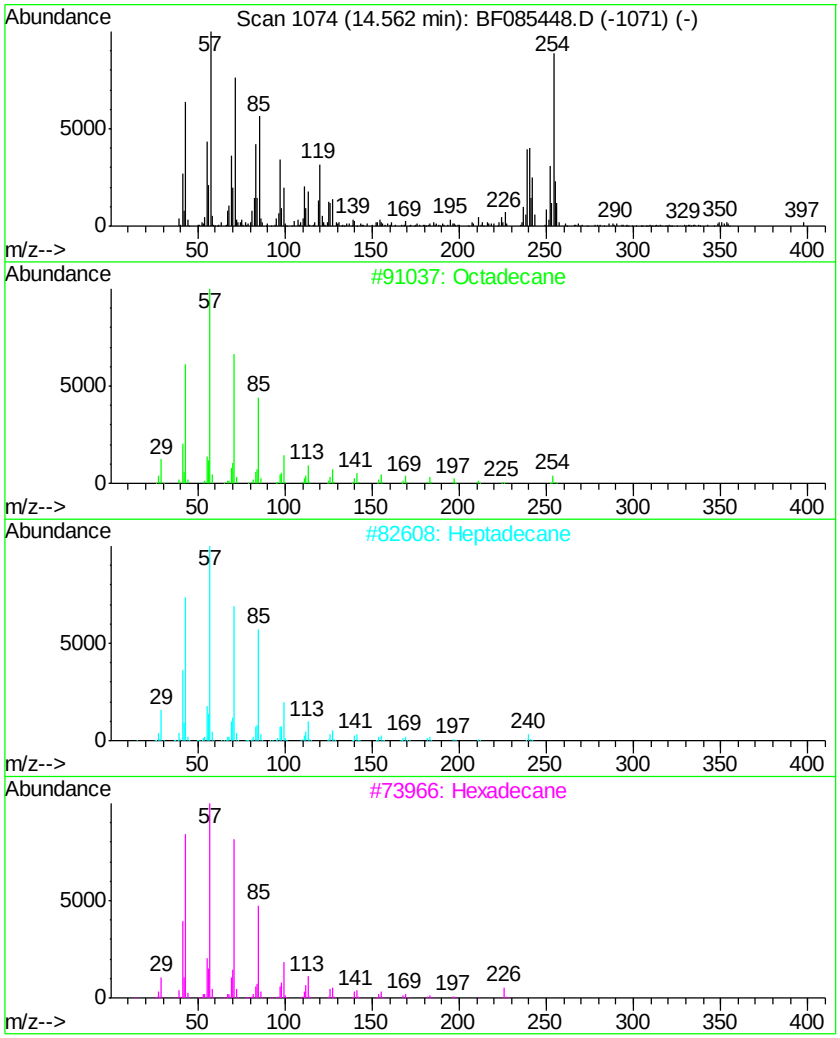
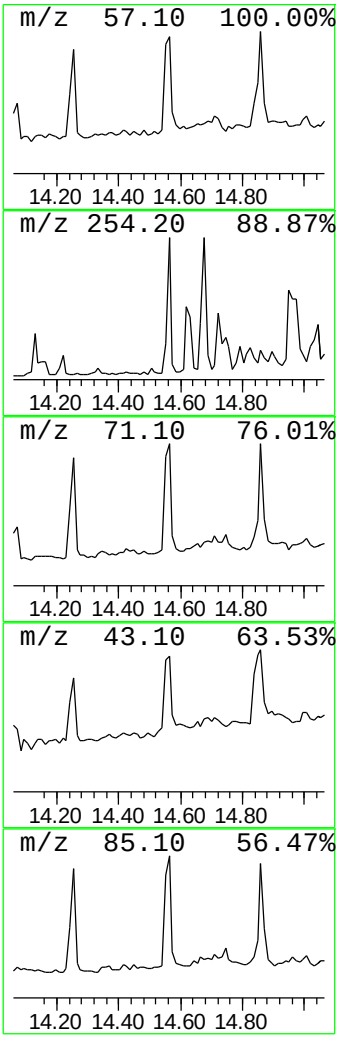
Peak Number 14 Octadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	3.41 ng	432839	Chrysene-d12	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	50
2	Heptadecane	240	C17H36	000629-78-7	49
3	Hexadecane	226	C16H34	000544-76-3	35
4	Pentadecane	212	C15H32	000629-62-9	35
5	Pentacosane	352	C25H52	000629-99-2	35





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Instrument : BNA_F
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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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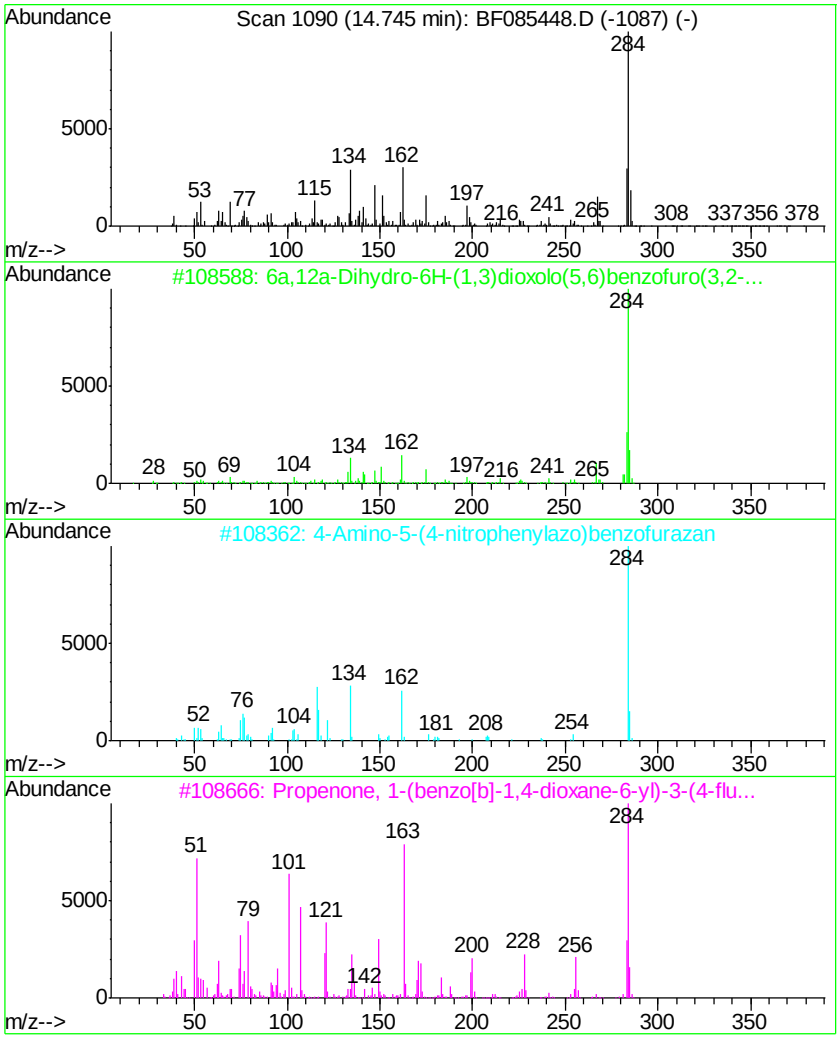
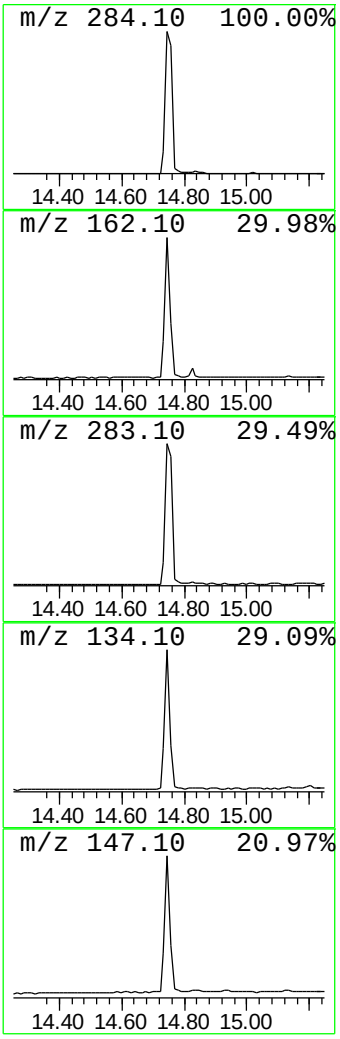
Peak Number 15 6a,12a-Dihydro-6H-(1,3)diox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	20.08 ng	2549970	Chrysene-d12	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6a,12a-Dihydro-6H-(1,3)dioxolo(5...	284	C16H12O5	022091-18-5	93
2	4-Amino-5-(4-nitrophenylazo)benz...	284	C12H8N6O3	166766-07-0	53
3	Propenone, 1-(benzo[b]-1,4-dioxa...	284	C17H13FO3	133188-35-9	50
4	Benzofuran-3-one, 2-[3-hydroxy-4...	284	C16H12O5	1000128-62-8	46
5	3-Hydroxy-2-(4-hydroxy-3-methoxy...	284	C16H12O5	159184-95-9	43





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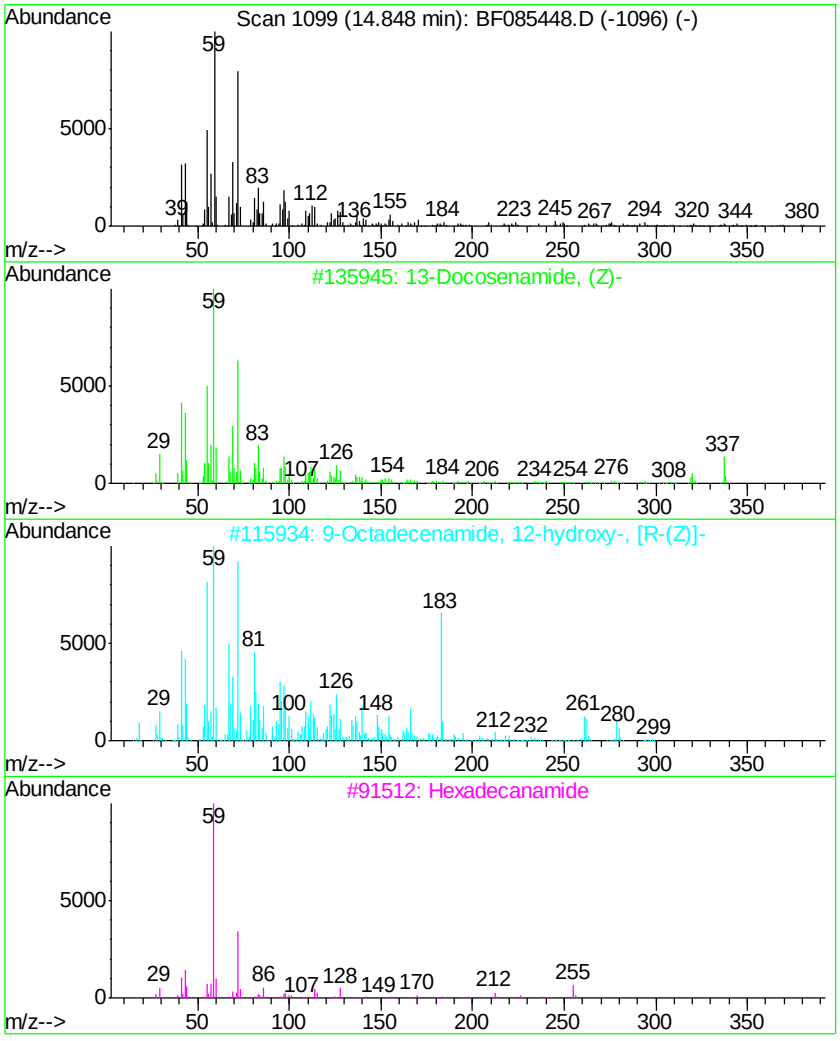
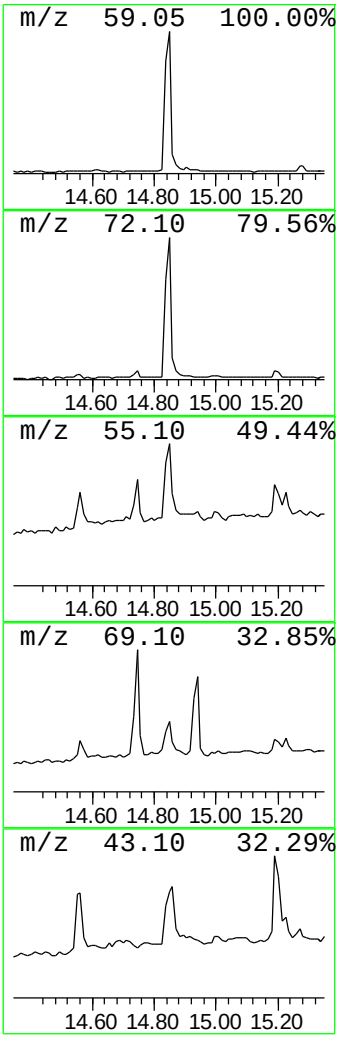
Peak Number 16 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	12.96 ng	489677	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	64
2	9-Octadecenamide, 12-hydroxy-, [...	297	C18H35NO2	035732-94-6	64
3	Hexadecanamide	255	C16H33NO	000629-54-9	53
4	7-Nonenamide	155	C9H17NO	090949-53-4	49
5	2,11-Dimethyl-2,11-dodecanediol	230	C14H30O2	022092-59-7	38





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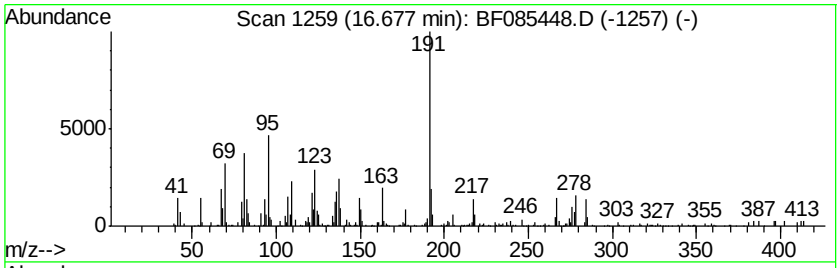
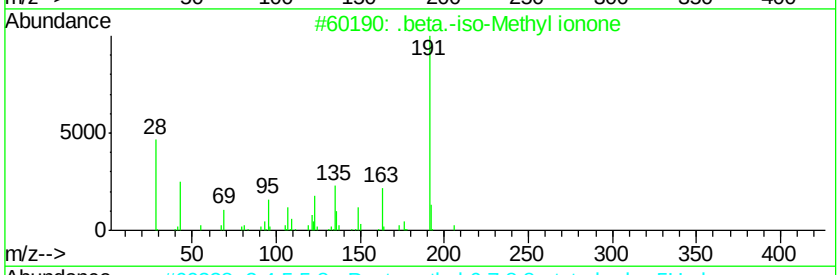
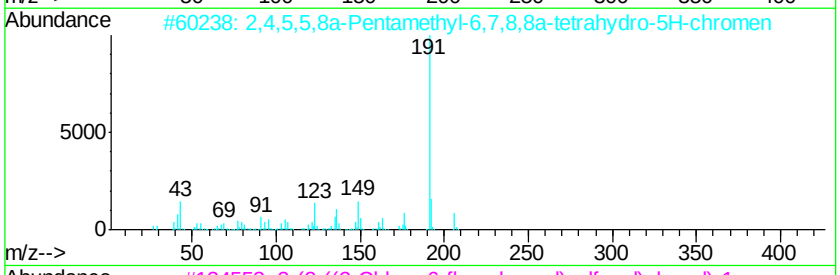
Peak Number 19 unknown16.68 Concentration Rank 9

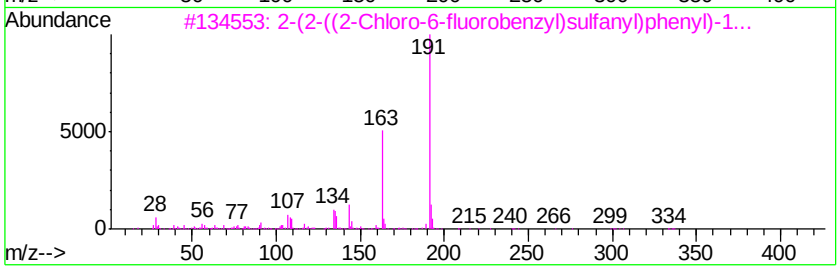
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	9.12 ng	344595	Perylene-d12	15.56

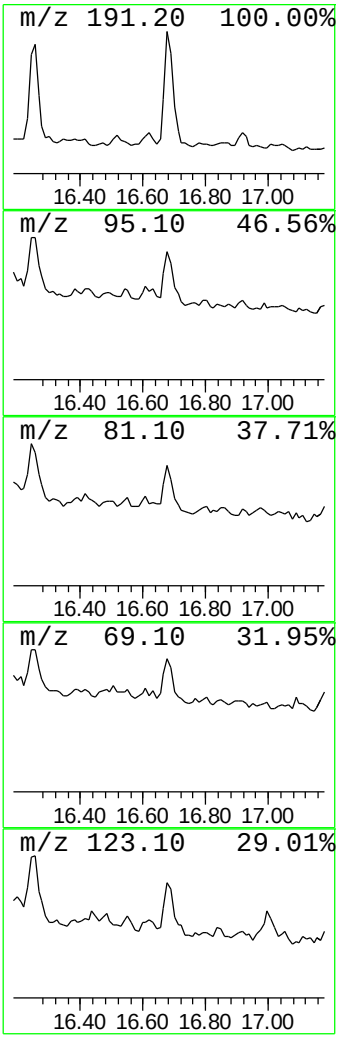
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	45
2	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	37
3	2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	32
4	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	27
5	Acetamide, N-[3-[[(2,5-dioxo-1-p...	303	C16H21N3O3	027550-64-7	27











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Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

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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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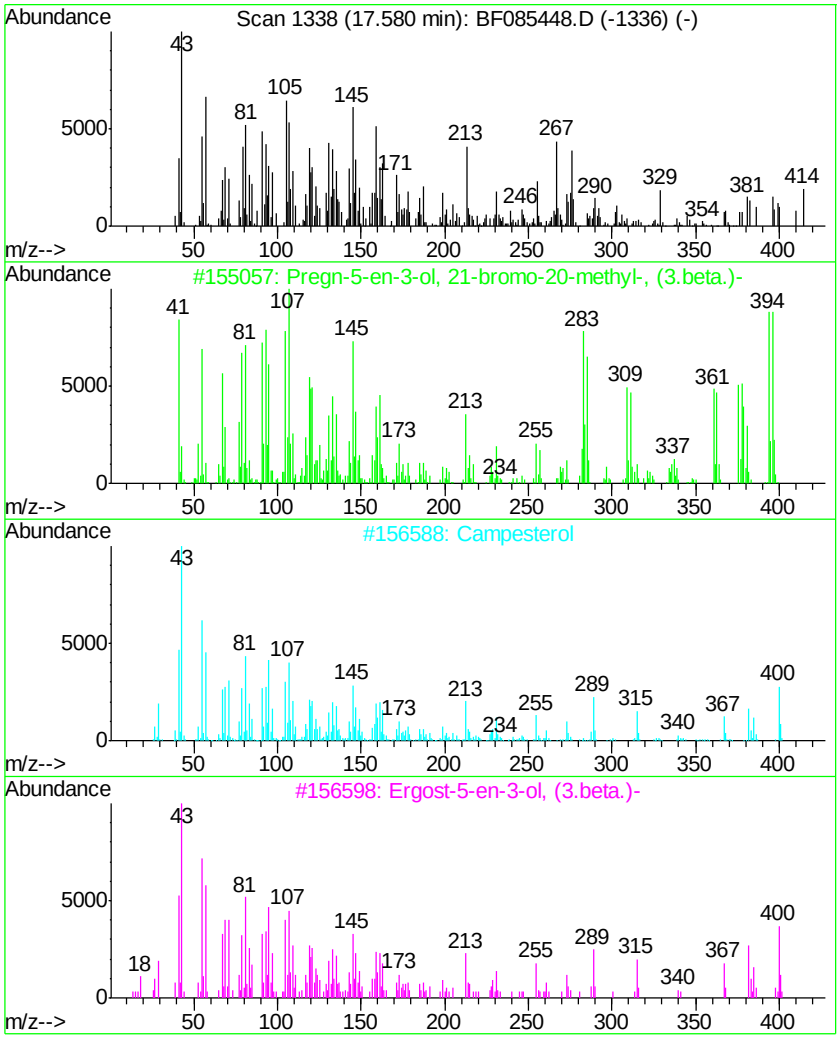
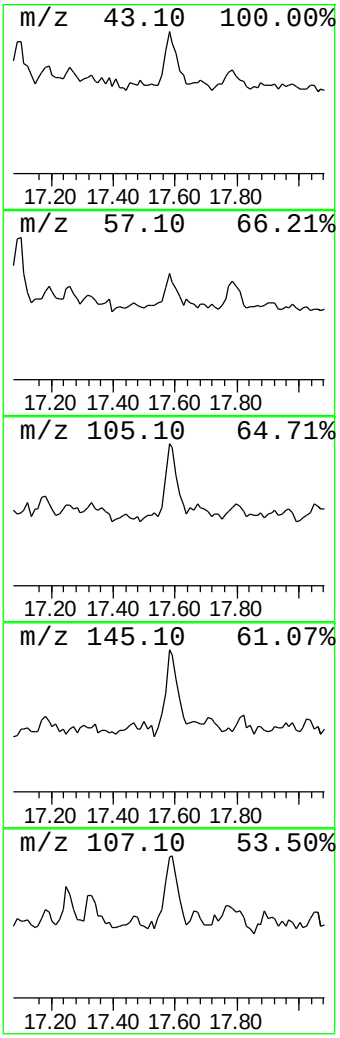
Peak Number 20 Pregn-5-en-3-ol, 21-bromo-2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	9.31 ng	351824	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	91
2	Campesterol	400	C28H48O	000474-62-4	64
3	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	38
4	5-Cholesten-3.beta.-acetoxy-24-t...	460	C29H48O2S	1000253-09-1	27
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	25





Tentatively Identified Compound (LSC) summary

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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W170TH-SB-18-COMP(0.5-1.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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...	5.13	8.0	ng	399597	1	6.93	1001560	20.0
unknown6.70	6.70	100.3	ng	5024220	1	6.93	1001560	20.0
Dodecane	10.87	4.7	ng	314812	4	11.45	1353230	20.0
Phenanthrene, 2-m...	11.94	4.1	ng	275155	4	11.45	1353230	20.0
Phenanthrene, 1-m...	11.98	10.6	ng	716103	4	11.45	1353230	20.0
Benzaldehyde, 3,5...	12.06	10.7	ng	721238	4	11.45	1353230	20.0
2-Phenylnaphthalene	12.24	3.7	ng	250764	4	11.45	1353230	20.0
9,10-Dimethylanth...	12.51	3.9	ng	263019	4	11.45	1353230	20.0
Octadecanoic acid	12.76	4.7	ng	319342	4	11.45	1353230	20.0
Fluoranthene, 2-m...	13.21	4.1	ng	524989	5	14.09	2540200	20.0
11H-Benzo[a]fluor...	13.93	4.7	ng	599178	5	14.09	2540200	20.0
Octadecane	14.56	3.4	ng	432839	5	14.09	2540200	20.0
6a,12a-Dihydro-6H...	14.75	20.1	ng	2549970	5	14.09	2540200	20.0
13-Docosenamide, ...	14.85	13.0	ng	489677	6	15.56	755899	20.0
unknown16.68	16.68	9.1	ng	344595	6	15.56	755899	20.0
Pregn-5-en-3-ol, ...	17.58	9.3	ng	351824	6	15.56	755899	20.0