LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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-BF040115.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	1.255	4	6	8	rVB	71413	87338	3.18%	0.589%
2	1.507	27	28	35	rBV	189829	301373	10.97%	2.032%
3	1.610	35	37	70	rVB	1305702	2747097	100.00%	18.520%
4	4.490	287	289	295	rBV	41366	61271	2.23%	0.413%
5	5.096	339	342	355	rVB	341762	543973	19.80%	3.667%
6	6.433	456	459	467	rBV	505398	576250	20.98%	3.885%
7	6.547	467	469	472	rVB	571695	599873	21.84%	4.044%
8	6.833	491	494	496	rBV	148544	202205	7.36%	1.363%
9	7.016	507	510	512	rBV	358829	380140	13.84%	2.563%
10	7.530	552	555	557	rBV	395132	357100	13.00%	2.407%
11	8.399	629	631	634	rBV	207900	278035	10.12%	1.874%
12	8.536	642	643	646	rBV2	22278	29593	1.08%	0.200%
13	8.982	680	682	685	rVB2	37351	52466	1.91%	0.354%
14	9.439	720	722	724	rVV3	24763	29803	1.08%	0.201%
15	9.565	728	733	735	rVV2	26322	56691	2.06%	0.382%
16	9.610	735	737	739	rVV3	18683	30608	1.11%	0.206%
17	9.702	743	745	746	rVV	18214	31226	1.14%	0.211%
18	9.725	746	747	748	rVV	70163	68431	2.49%	0.461%
19	9.748	748	749	752	rVV	378328	507674	18.48%	3.423%
20	9.908	761	763	766	rVV3	24092	51565	1.88%	0.348%
21	9.976	766	769	772	rVV3	15626	43174	1.57%	0.291%
22	10.148	781	784	786	rVV2	23814	50921	1.85%	0.343%
23	10.205	786	789	790	rVV2	29099	50539	1.84%	0.341%
24	10.296	793	797	801	rVB4	83763	194001	7.06%	1.308%
25	10.559	818	820	823	rVV	328995	375472	13.67%	2.531%
26	10.605	823	824	828	rVV4	24282	47863	1.74%	0.323%
27	10.719	832	834	836	rVB2	15520	27625	1.01%	0.186%
28	10.822	841	843	845	rBV2	28129	43509	1.58%	0.293%
29	10.879	845	848	849	rVB2	55870	60100	2.19%	0.405%
30	10.948	849	854	857	rBV5	26007	79293	2.89%	0.535%
31	11.005	857	859	862	rVB3	24398	35791	1.30%	0.241%
32	11.062	862	864	866	rBV2	30435	42935	1.56%	0.289%
33	11.245	878	880	882	rVB2	23443	36656	1.33%	0.247%
34	11.291	882	884	887	rBV4	33326	71772	2.61%	0.484%

LSC Area Percent Report

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Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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 >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.439	895	897	901	rVB2	97731	154845	5.64%	1.044%
36	11.531	903	905	909	rVV2	346827	458652	16.70%	3.092%
37	11.771	923	926	928	rBV2	163024	225143	8.20%	1.518%
38	11.851	932	933	935	rBV2	46846	71877	2.62%	0.485%
39	11.919	935	939	940	rVV2	50762	114193	4.16%	0.770%
40	11.954	940	942	943	rVV2	27567	45496	1.66%	0.307%
41	11.988	943	945	947	rVV2	38135	66820	2.43%	0.450%
42	12.034	947	949	951	rVV	43565	68792	2.50%	0.464%
43	12.079	951	953	956	rVV	57626	82592	3.01%	0.557%
44	12.125	956	957	962	rVB3	28889	39678	1.44%	0.268%
45	12.342	974	976	978	rBV	85502	108470	3.95%	0.731%
46	12.388	978	980	981	rVV	315165	341128	12.42%	2.300%
47	12.411	981	982	984	rVB	32721	28857	1.05%	0.195%
48	12.639	1000	1002	1005	rBV3	13528	34043	1.24%	0.230%
49	12.776	1012	1014	1020	rBV6	27749	56556	2.06%	0.381%
50	13.016	1033	1035	1036	rBV2	25297	42085	1.53%	0.284%
51	13.039	1036	1037	1040	rVB	29405	38833	1.41%	0.262%
52	13.142	1043	1046	1050	rVV2	45489	98973	3.60%	0.667%
53	13.302	1058	1060	1063	rVB2	21123	28366	1.03%	0.191%
54	13.691	1092	1094	1096	rBV	54296	75151	2.74%	0.507%
55	13.874	1107	1110	1112	rBV2	42340	53806	1.96%	0.363%
56	13.931	1112	1115	1116	rBV	30859	38293	1.39%	0.258%
57	14.148	1132	1134	1135	rVB	34881	36314	1.32%	0.245%
58	14.251	1141	1143	1145	rVB3	27411	41956	1.53%	0.283%
59	14.377	1151	1154	1156	rVB	439871	568872	20.71%	3.835%
60	14.434	1156	1159	1162	rBV	27403	34410	1.25%	0.232%
61	14.525	1165	1167	1170	rBV2	26191	39067	1.42%	0.263%
62	14.697	1180	1182	1184	rBV2	17371	31655	1.15%	0.213%
63	14.777	1187	1189	1192	rVV3	16955	39424	1.44%	0.266%
64	15.634	1262	1264	1267	rBV	316993	402532	14.65%	2.714%
65	15.725	1269	1272	1274	rVB	257175	314944	11.46%	2.123%
66	15.931	1288	1290	1292	rBV	29167	44083	1.60%	0.297%
67	16.228	1314	1316	1319	rVB3	20262	28770	1.05%	0.194%
68	16.331	1323	1325	1327	rBV	173815	199490	7.26%	1.345%
69	17.005	1374	1384	1390	rBV2	115838	503911	18.34%	3.397%
70	17.143	1394	1396	1405	rVB3	44740	130447	4.75%	0.879%
71	17.348	1411	1414	1416	rBV	328950	394656	14.37%	2.661%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	18.503	1512	1515	1518	rBV4	33682	79359	2.89%	0.535%
73	18.651	1525	1528	1538	rVB2	503957	962761	35.05%	6.491%
74	19.223	1575	1578	1584	rVB3	55048	146155	5.32%	0.985%
75	19.497	1600	1602	1605	rVB4	16777	27959	1.02%	0.188%
76	19.749	1620	1624	1631	rBV2	134129	351204	12.78%	2.368%
77	20.492	1687	1689	1693	rVB4	15418	29885	1.09%	0.201%

Sum of corrected areas: 14832866

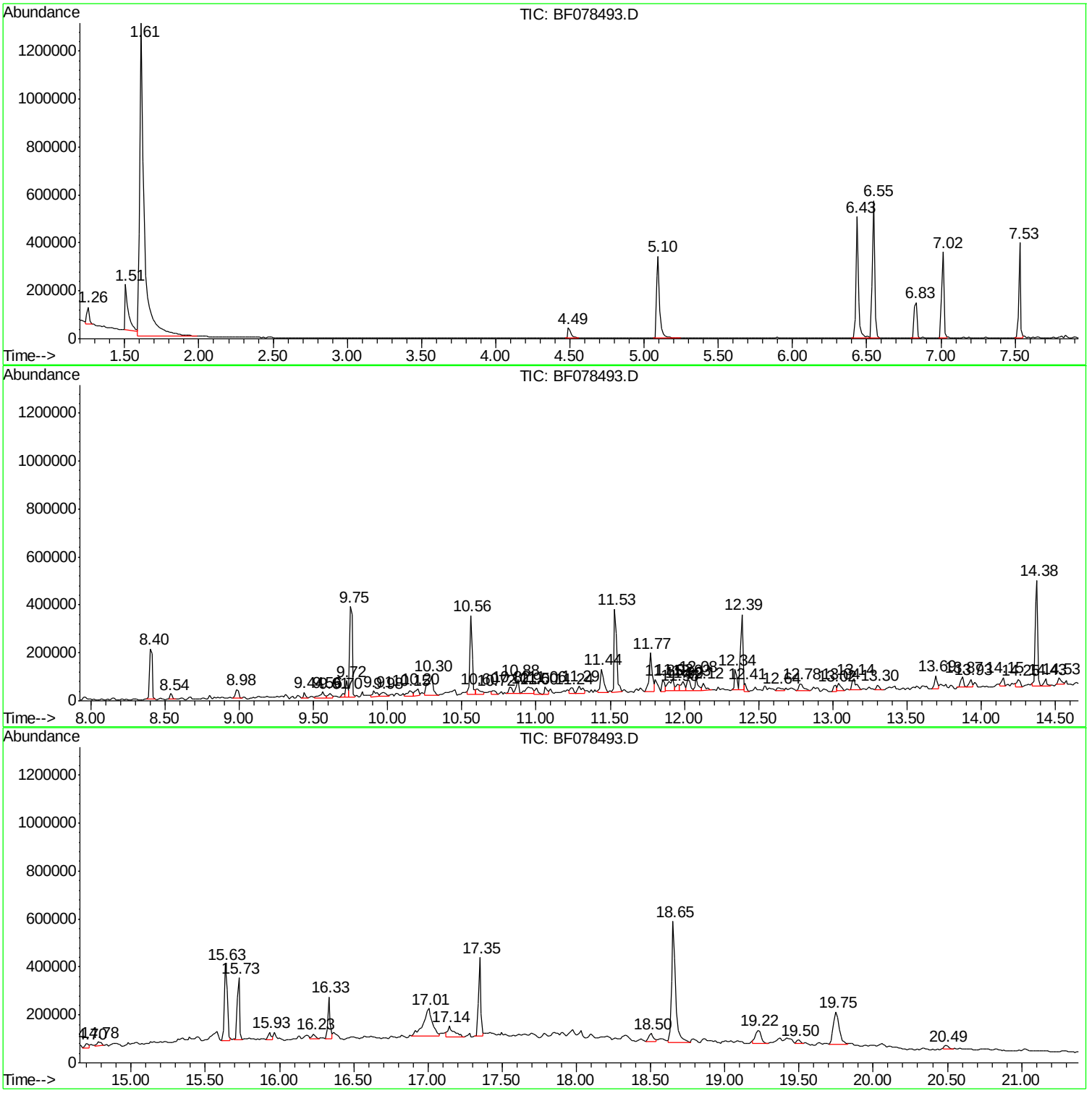
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

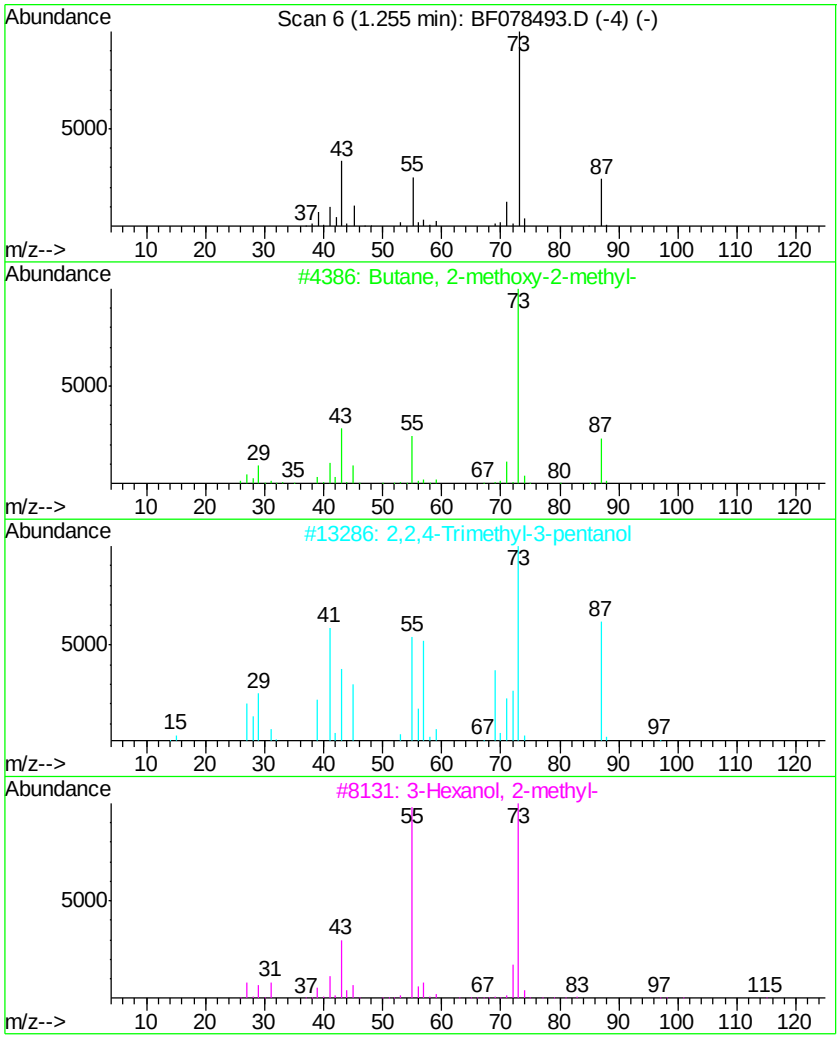
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

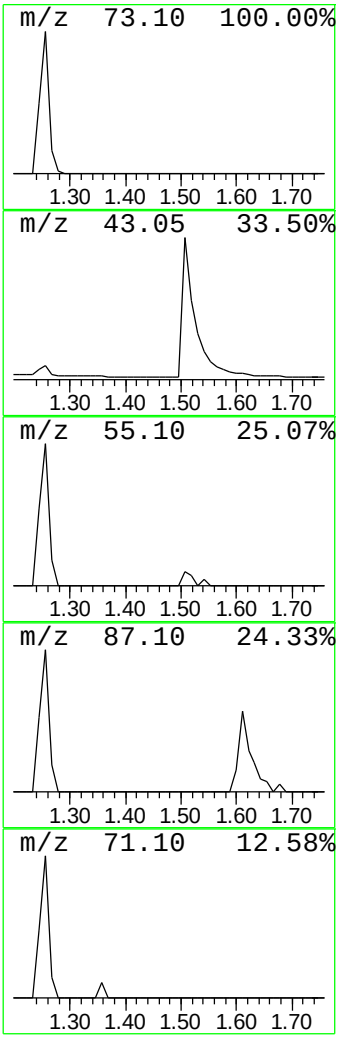
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	8.64 ng	87338	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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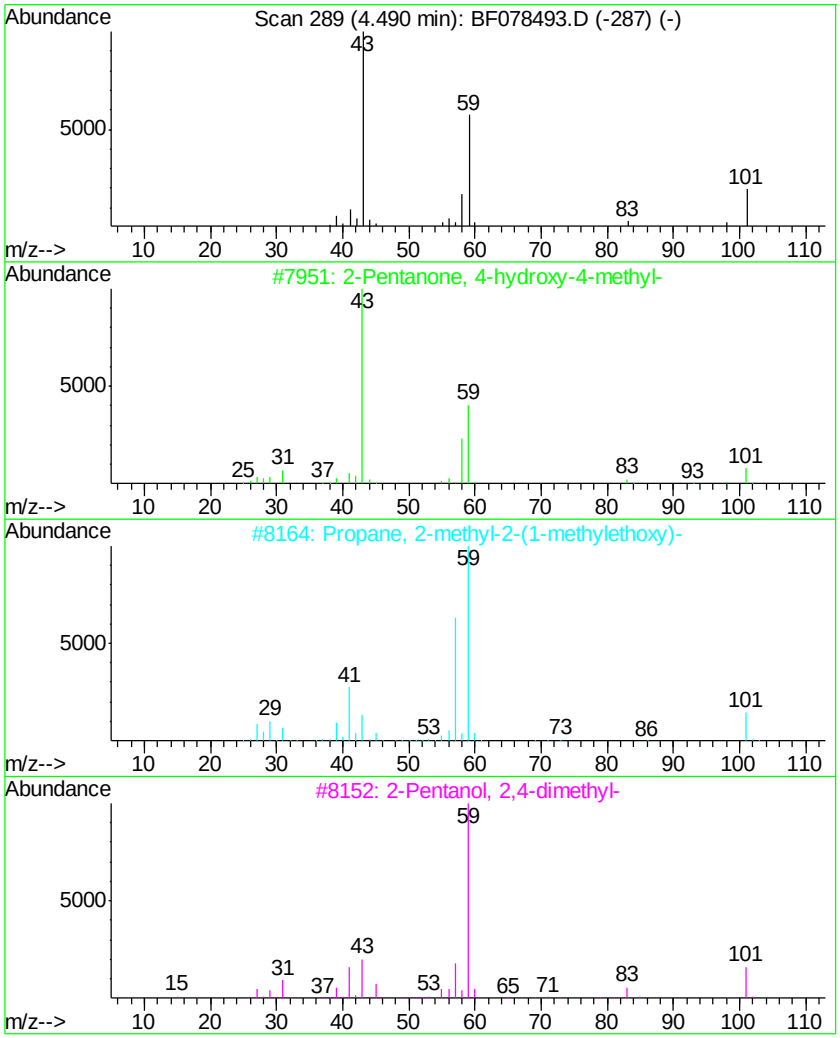
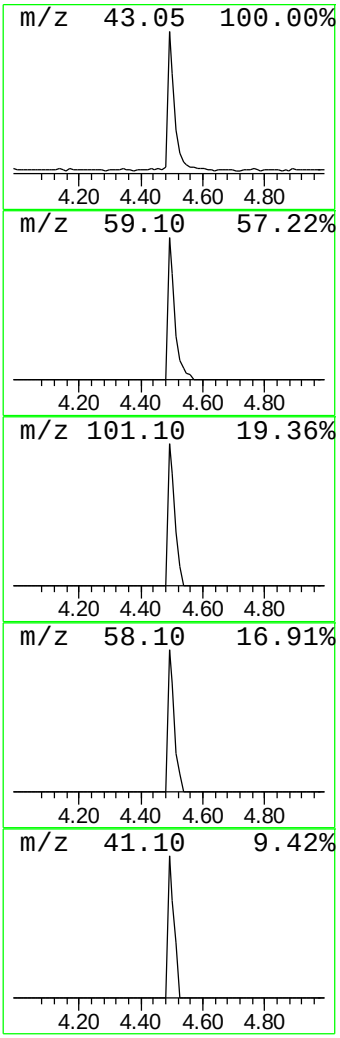
Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.49	6.06 ng	61271	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	40
3	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
5	3-Octanol	130	C8H18O	000589-98-0	28





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

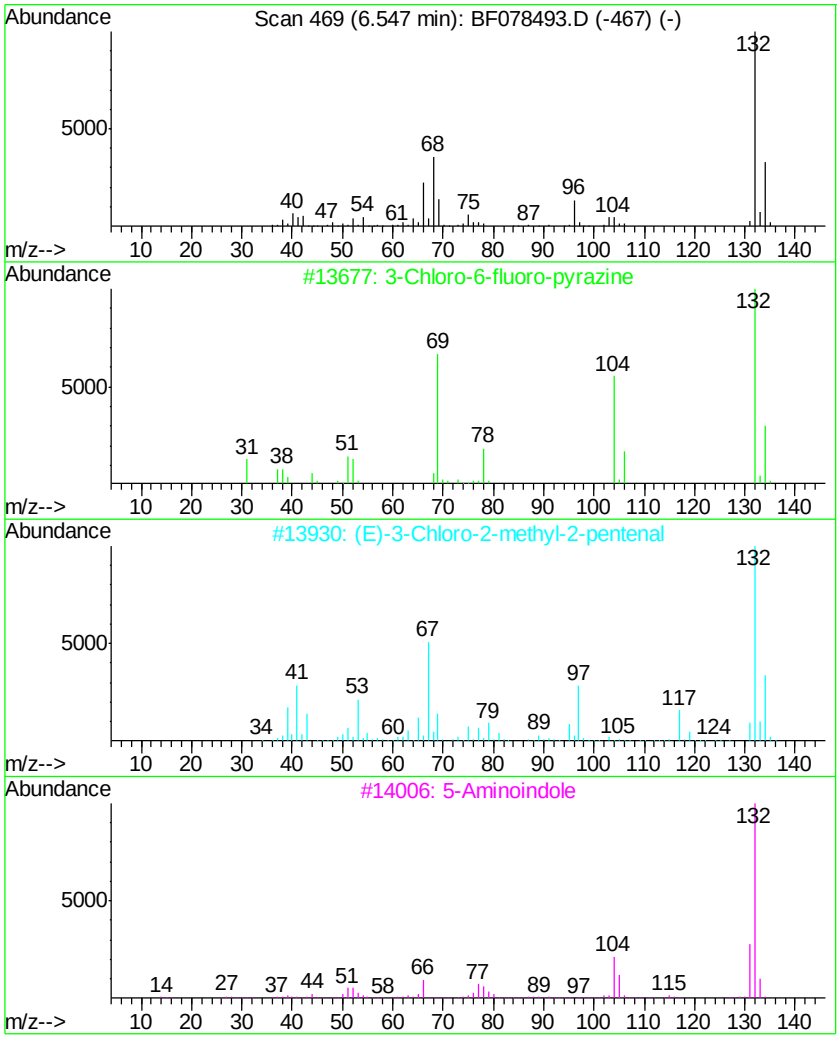
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

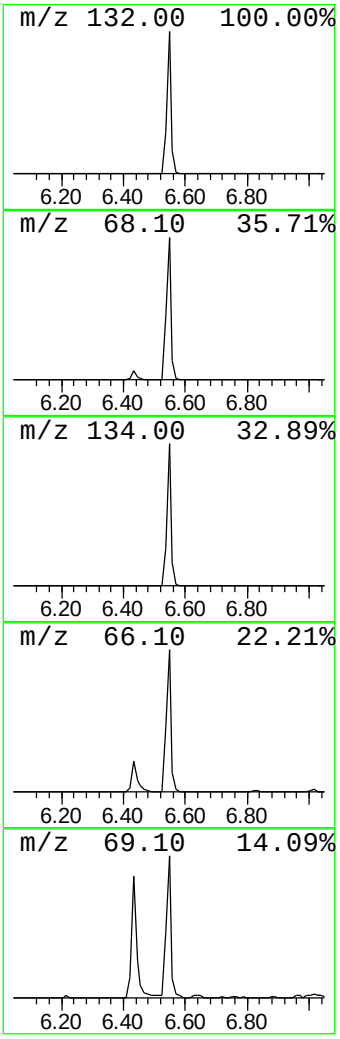
****

Peak Number 5 unknown6.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	59.33 ng	599873	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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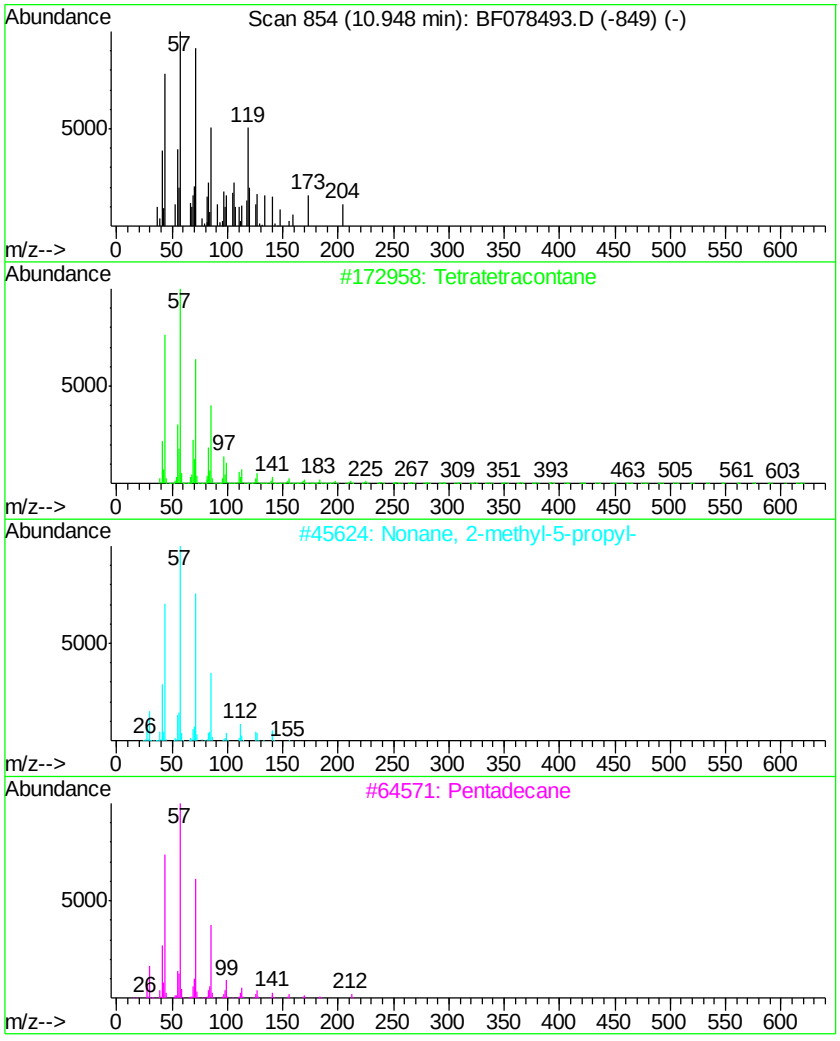
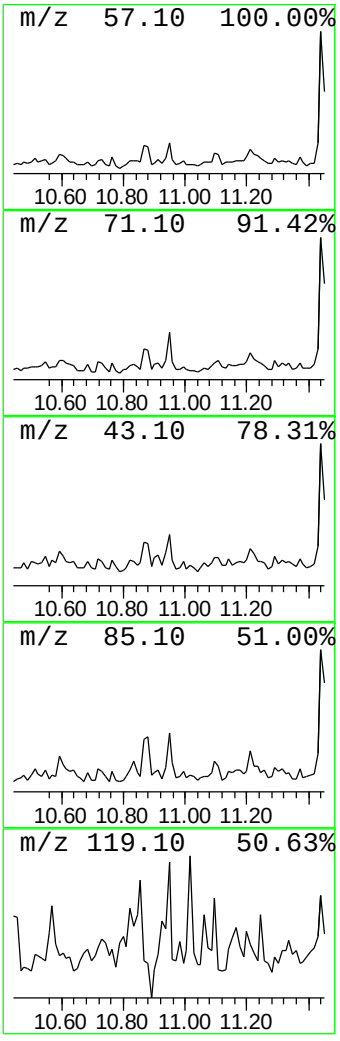
Peak Number 7 unknown10.95 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	4.22 ng	79293	Acenaphthene-d10	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	43
2	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	38
3	Pentadecane	212	C15H32	000629-62-9	38
4	Nonane, 1-iodo-	254	C9H19I	004282-42-2	38
5	Nonadecane	268	C19H40	000629-92-5	38





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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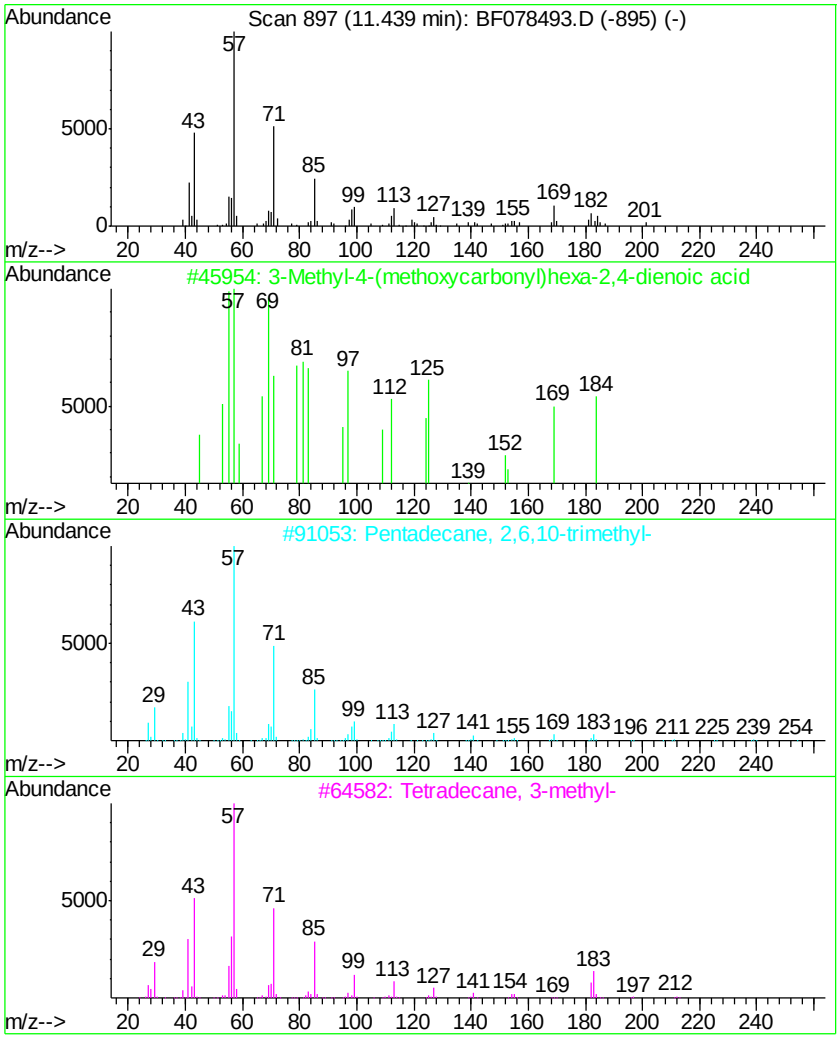
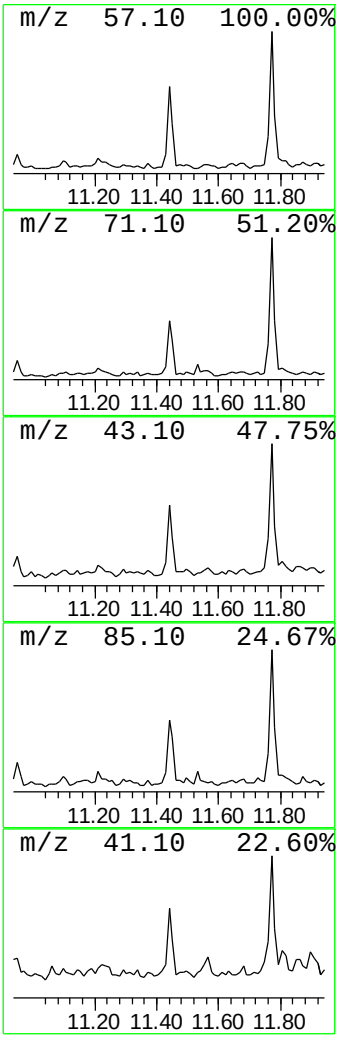
Peak Number 8 3-Methyl-4-(methoxycarbonyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	8.25 ng	154845	Acenaphthene-d10	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	90
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
3	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	72
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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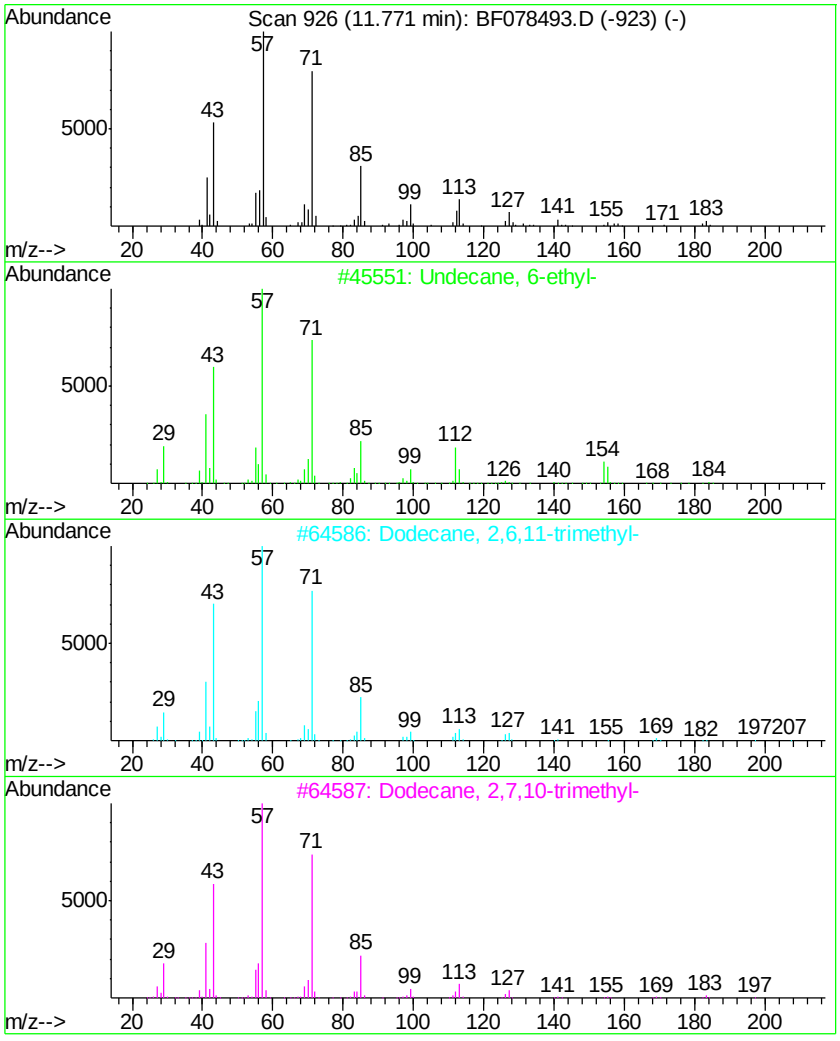
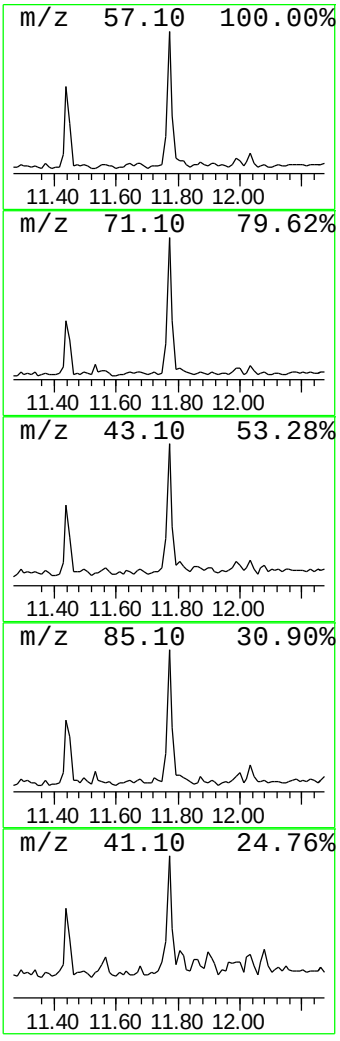
Peak Number 9 Undecane, 6-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	13.20 ng	225143	Phenanthrene-d10	12.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-	184	C13H28	017312-60-6	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	68





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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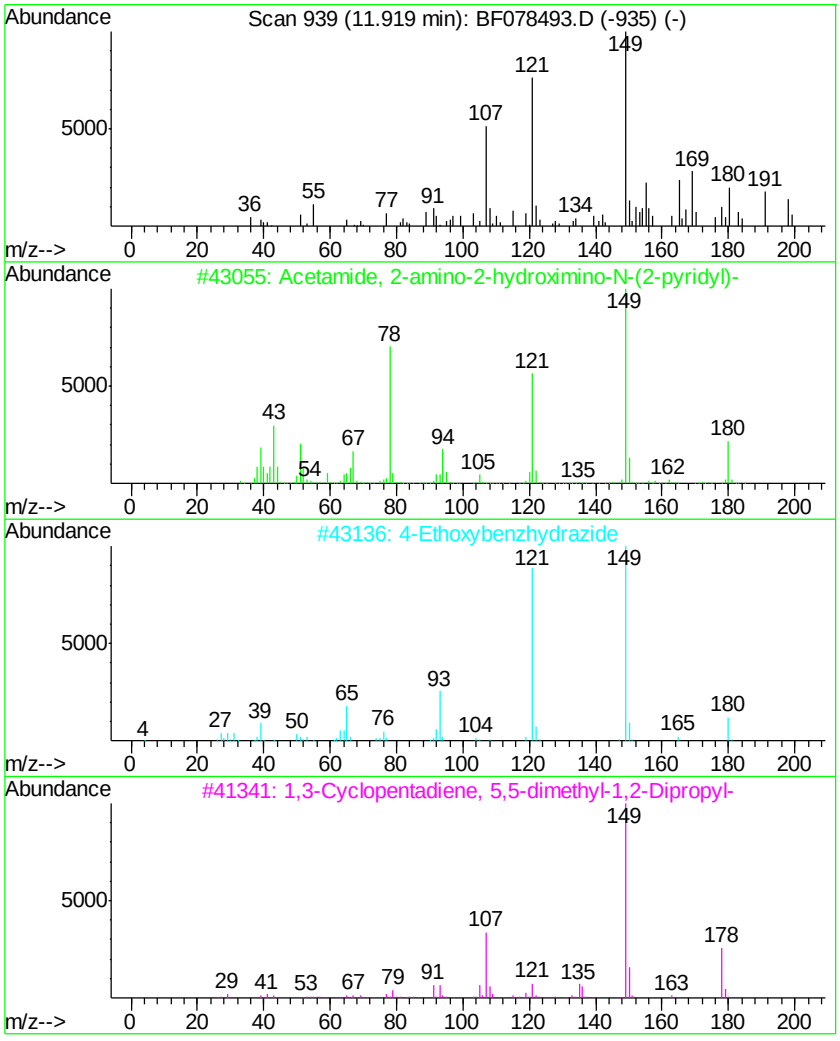
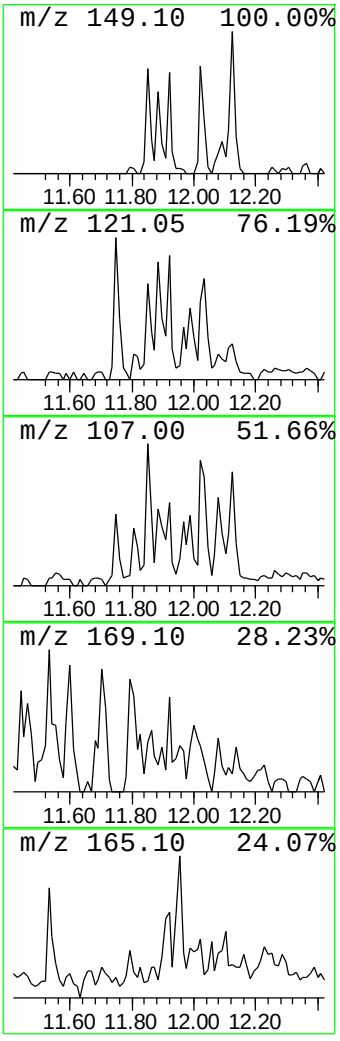
Peak Number 11 unknown11.92 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	6.70 ng	114193	Phenanthrene-d10	12.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-amino-2-hydroximino...	180	C7H8N4O2	220899-20-7	43
2	4-Ethoxybenzhydrazide	180	C9H12N2O2	058586-81-5	43
3	1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	27
4	Benzyl 2-bromoacetate	228	C9H9BrO2	005437-45-6	27
5	3-(4-Methoxyphenyl)propionic acid	180	C10H12O3	001929-29-9	18





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Data File : BF078493.D
Acq On : 14 Apr 2015 8:56
Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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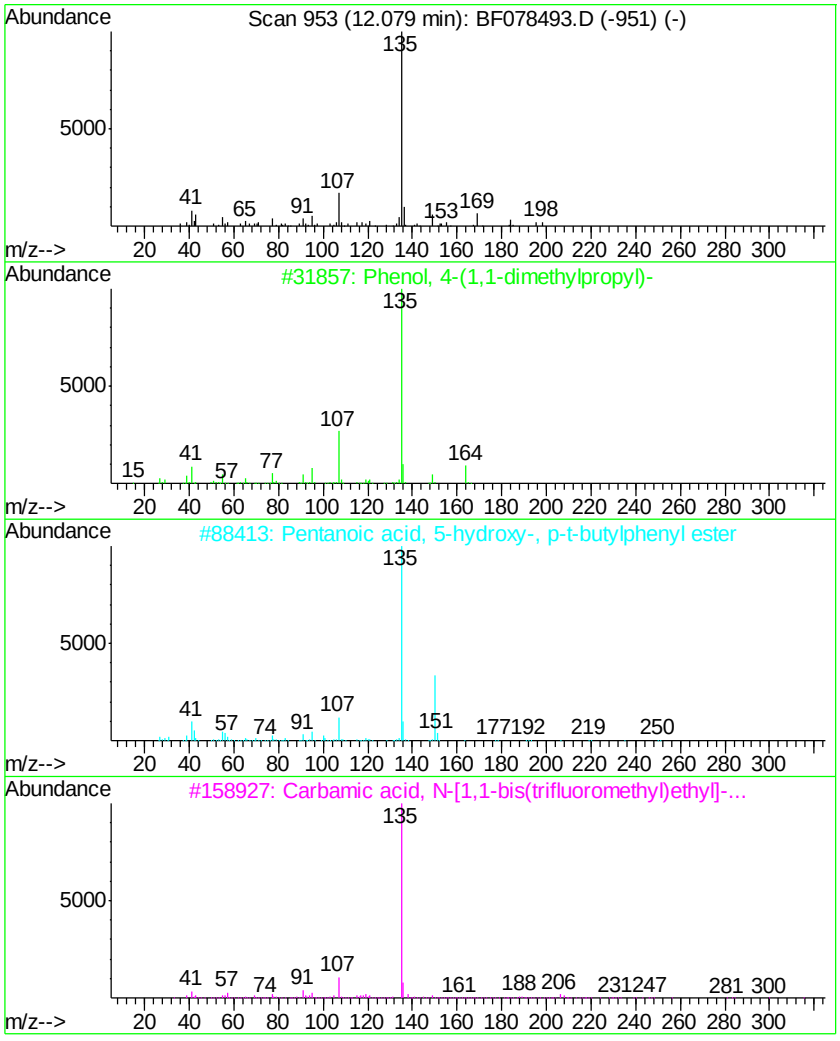
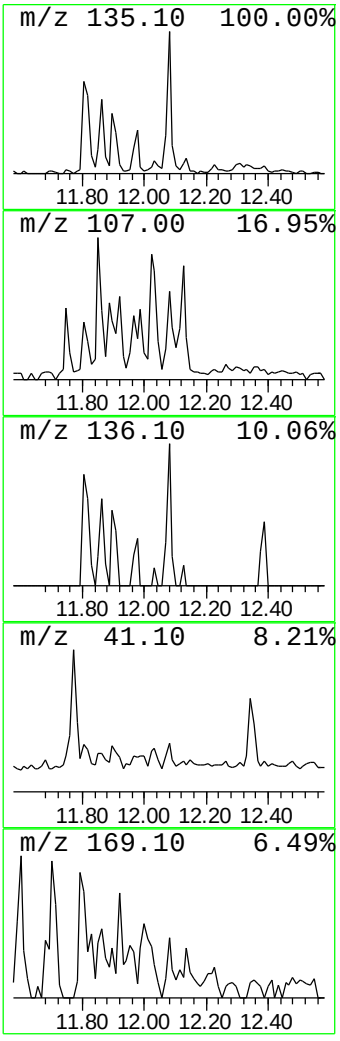
Peak Number 12 Phenol, 4-(1,1-dimethylprop... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	4.84 ng	82592	Phenanthrene-d10	12.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
2	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	64
3	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	64
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	64
5	Adenine	135	C5H5N5	000073-24-5	59





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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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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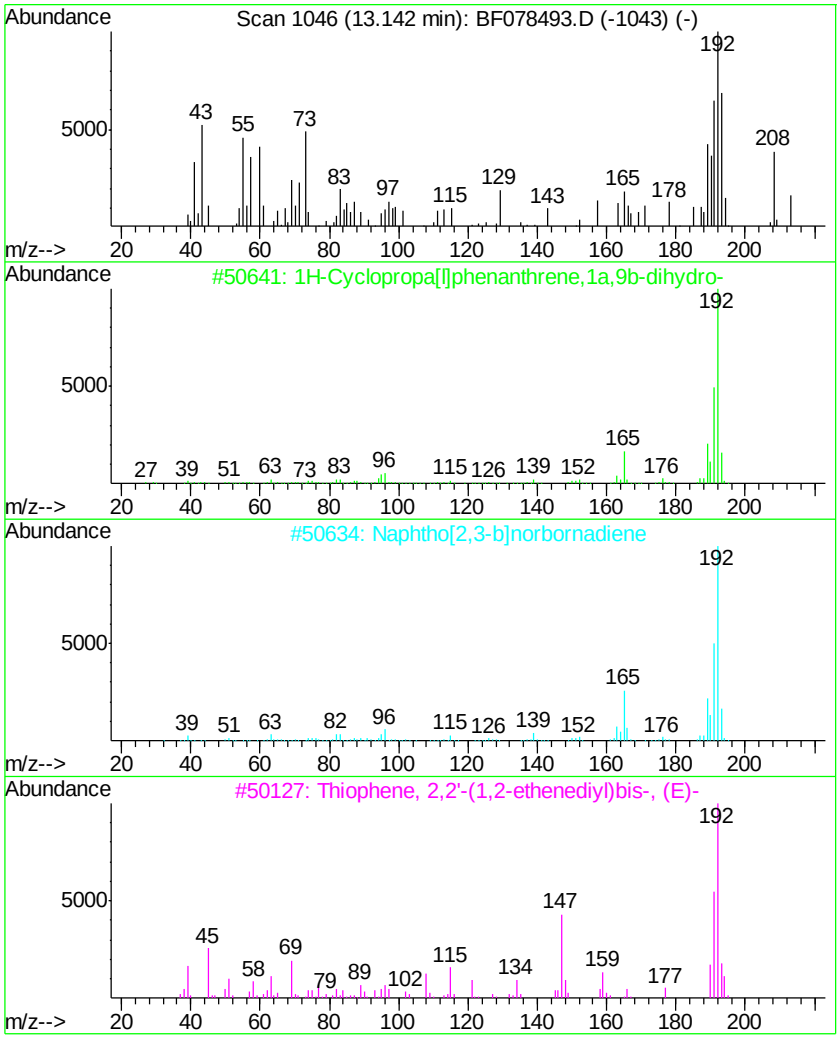
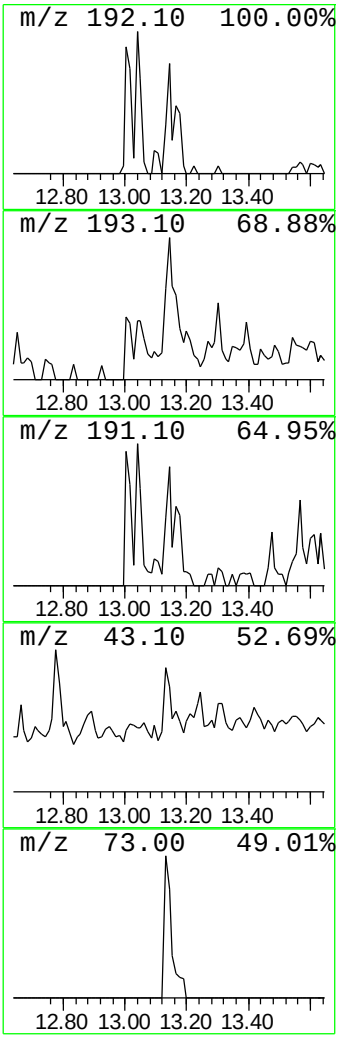
Peak Number 13 unknown13.14 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	5.80 ng	98973	Phenanthrene-d10	12.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	30
2	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	30
3	Thiophene, 2,2'-(1,2-ethenediyl)...	192	C10H8S2	013640-78-3	30
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	30
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	30





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Sample : G1787-07
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ALS Vial : 32 Sample Multiplier: 1

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TIC Library : C:\DATABASE\NIST02.L
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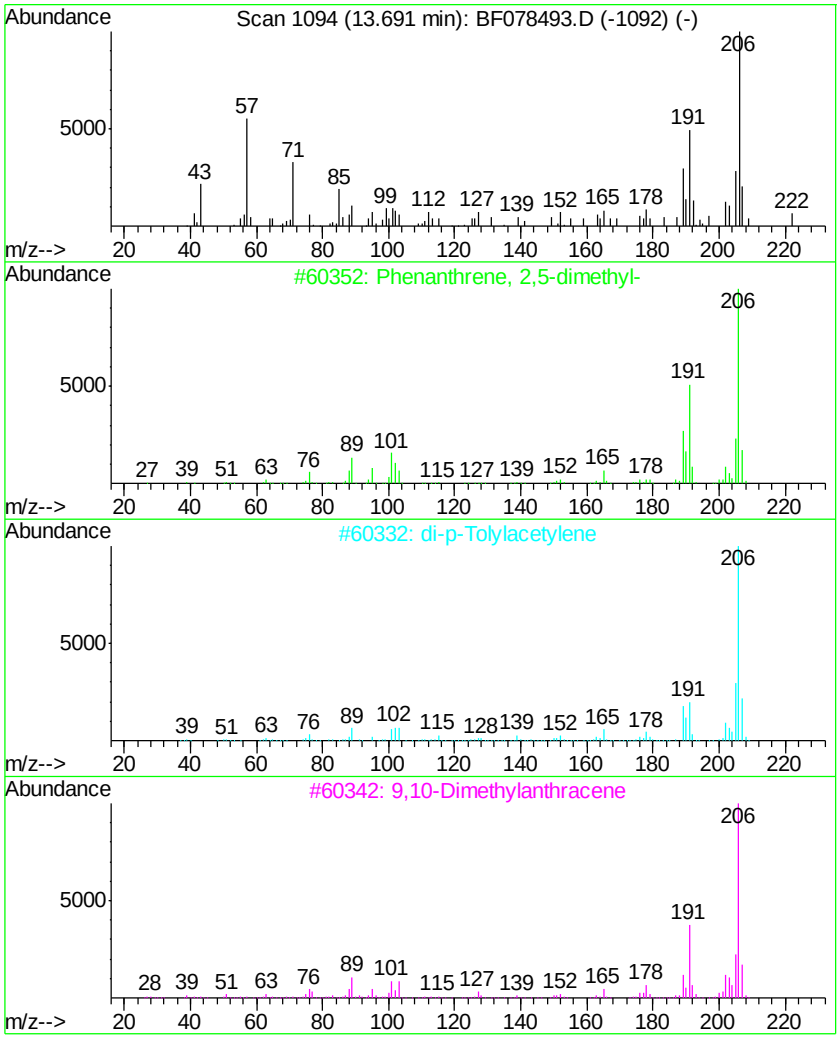
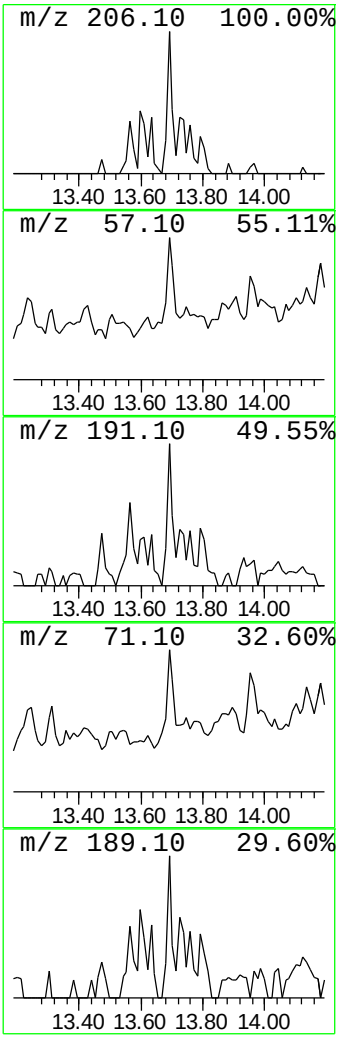
Peak Number 14 Phenanthrene, 2,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	4.41 ng	75151	Phenanthrene-d10	12.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	76





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Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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TIC Library : C:\DATABASE\NIST02.L
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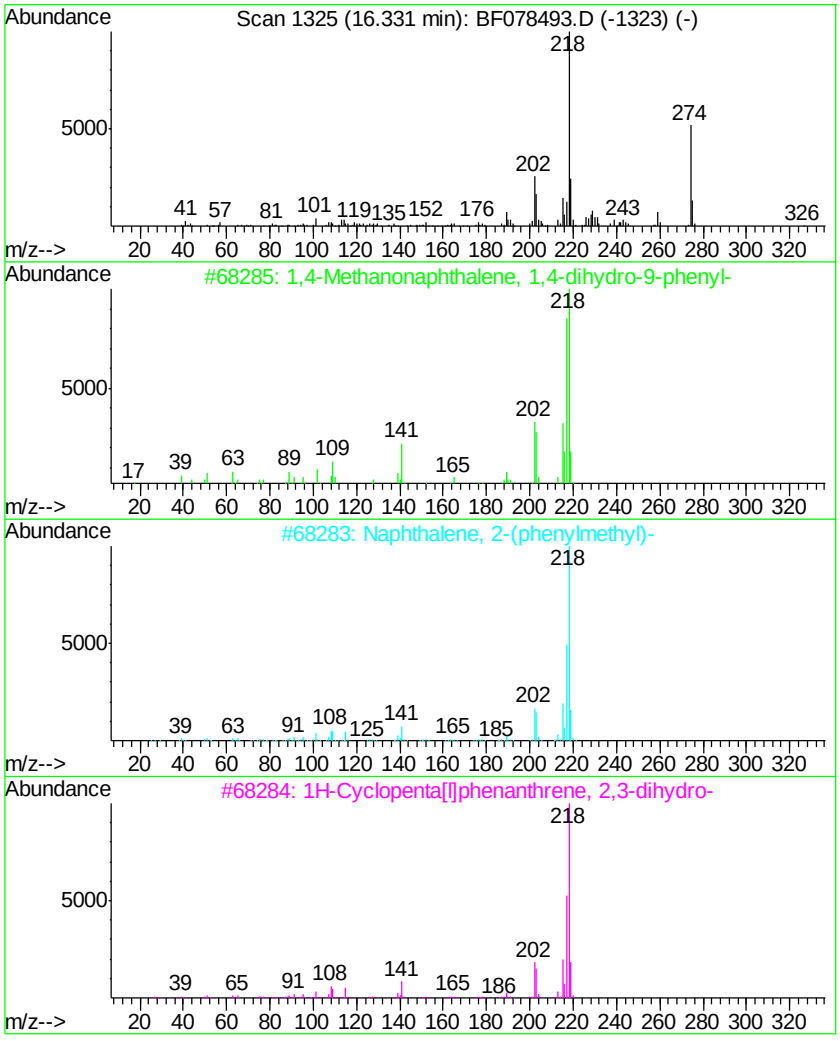
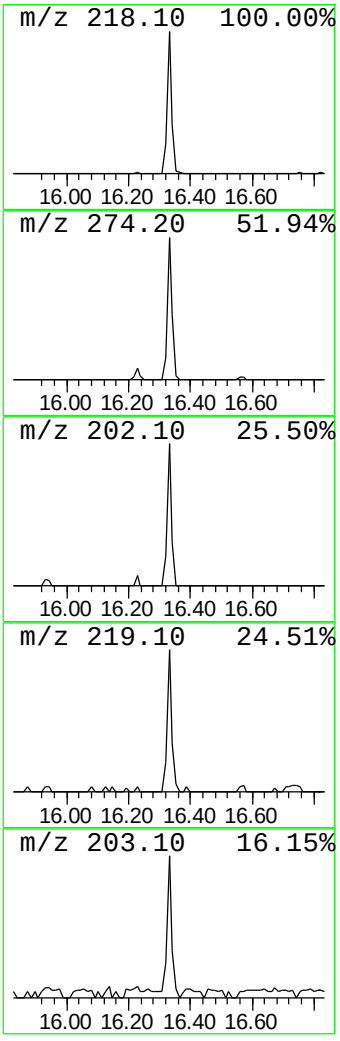
Peak Number 15 unknown16.33 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	9.91 ng	199490	Chrysene-d12	15.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	46
2	Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	43
3	1H-Cyclopenta[l]phenanthrene, 2,...	218	C17H14	000723-98-8	43
4	1,4-Naphthoquinone, 6-ethyl-2,5-...	218	C12H10O4	013378-87-5	38
5	1H-Pyrrolo[3,4-c]quinoline-1,3,4...	218	C11H10N2O3	181021-85-2	38





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Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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TIC Library : C:\DATABASE\NIST02.L
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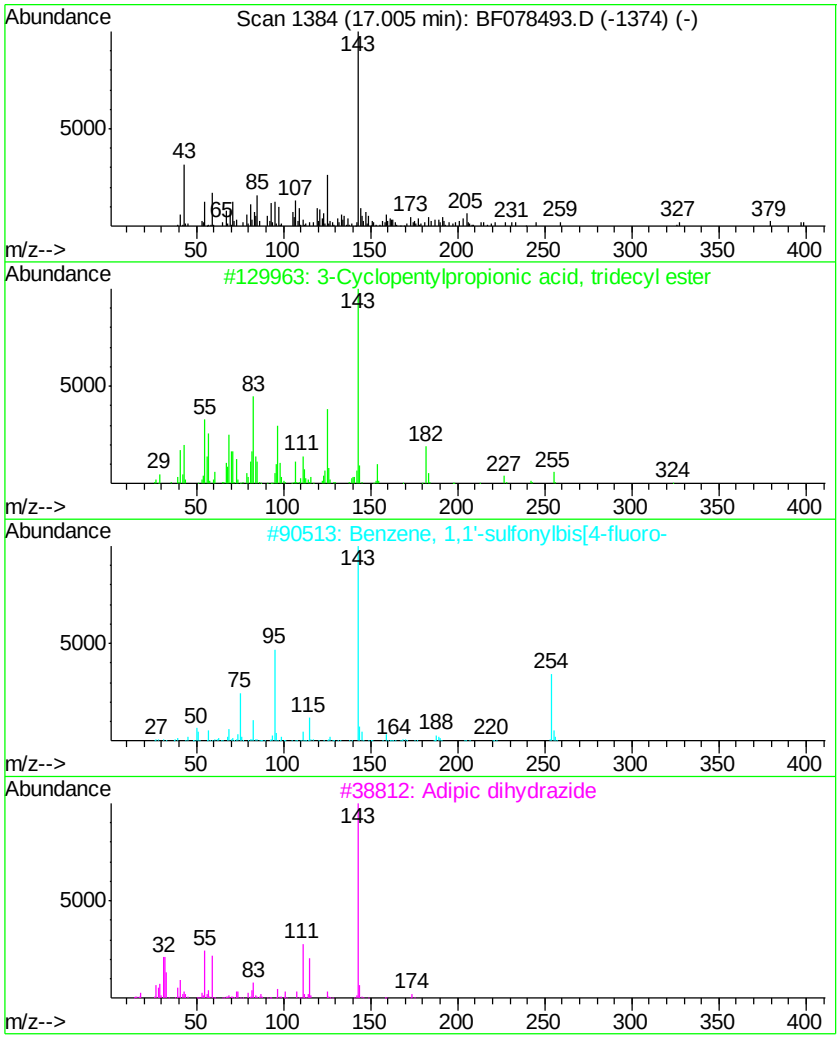
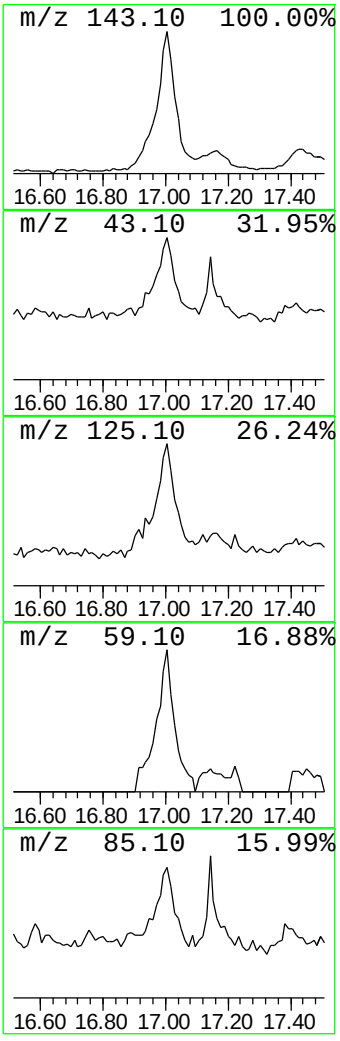
Peak Number 16 unknown17.01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	25.54 ng	503911	Perylene-d12	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclopentylpropionic acid, tri...	324	C21H40O2	1000292-33-7	45
2	Benzene, 1,1'-sulfonylbis[4-fluoro-	254	C12H8F2O2S	000383-29-9	43
3	Adipic dihydrazide	174	C6H14N4O2	001071-93-8	43
4	1-Methyl-1-(2-pentyloxy)-1-silac...	186	C10H22OSi	1000216-95-9	43
5	Hexanedioic acid, 3-methyl-, bis...	272	C15H28O4	057983-09-2	42





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Operator : TP/IZ
Sample : G1787-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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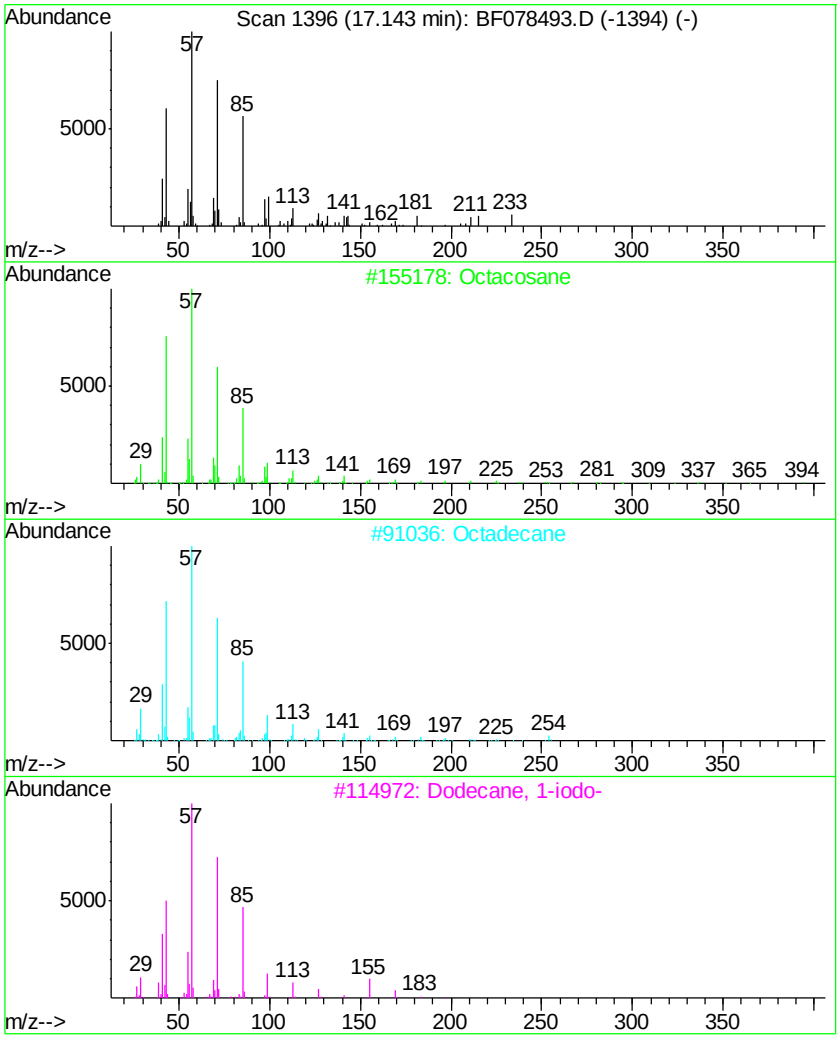
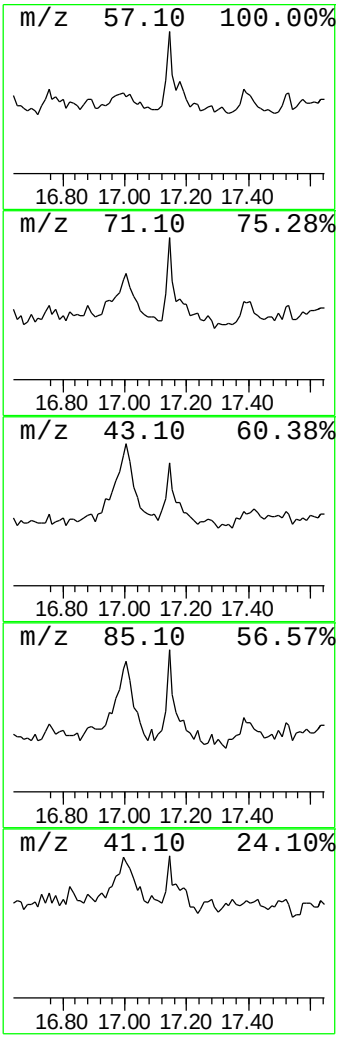
Peak Number 17 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	6.61 ng	130447	Perylene-d12	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	86
2	Octadecane	254	C18H38	000593-45-3	80
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5	Heneicosane	296	C21H44	000629-94-7	72





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD03A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
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TIC Library : C:\DATABASE\NIST02.L
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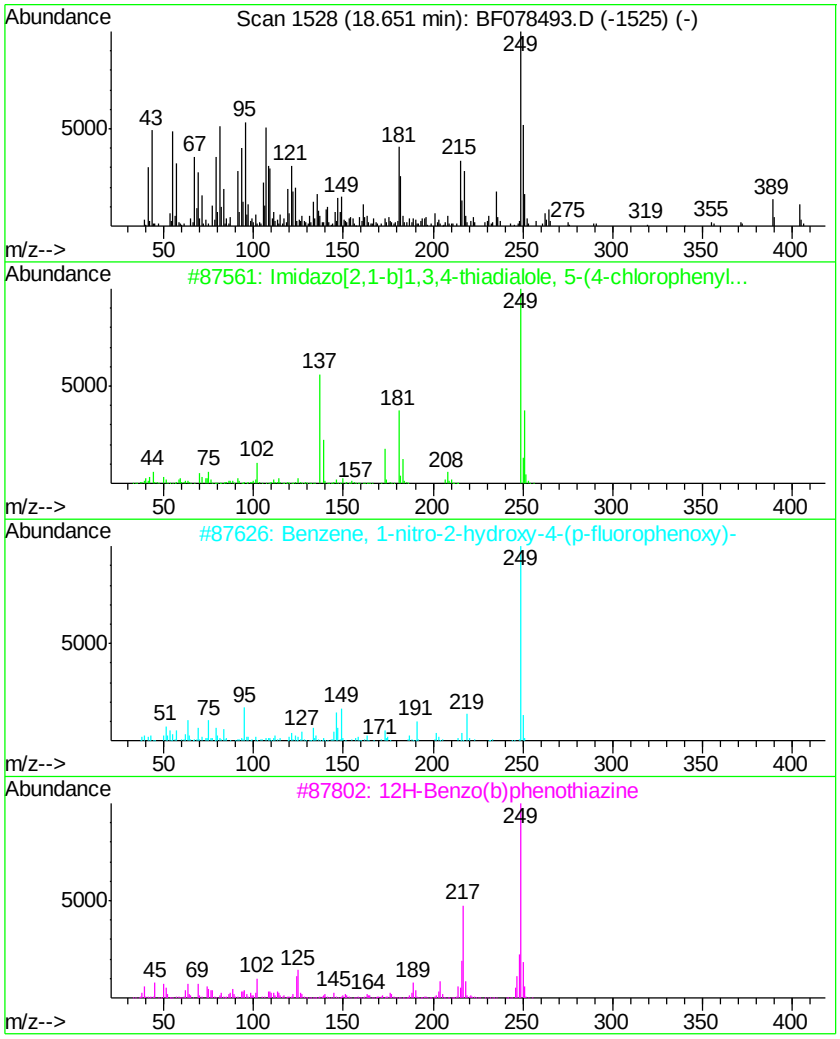
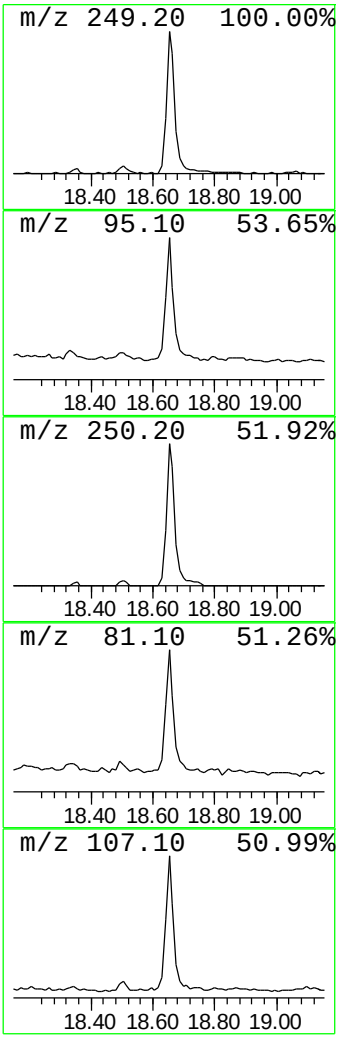
Peak Number 18 unknown18.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.65	48.79 ng	962761	Perylene-d12	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazo[2,1-b]1,3,4-thiadialole,...	249	C11H8ClN3S	037663-95-9	27
2	Benzene, 1-nitro-2-hydroxy-4-(p-...	249	C12H8FNO4	189214-56-0	25
3	12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	22
4	7H-Benzo(c)phenothiazine	249	C16H11NS	000226-06-2	22
5	Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	20





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Instrument : BNA_F
ClientSampleId : LS-SD03A

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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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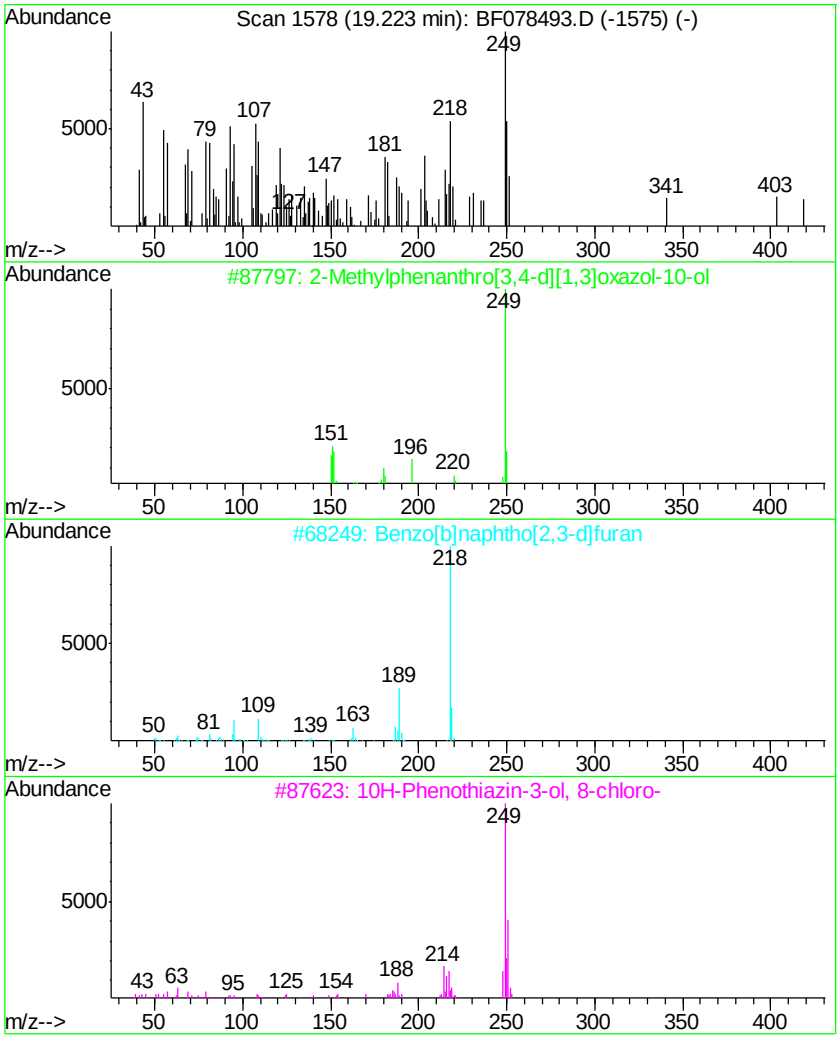
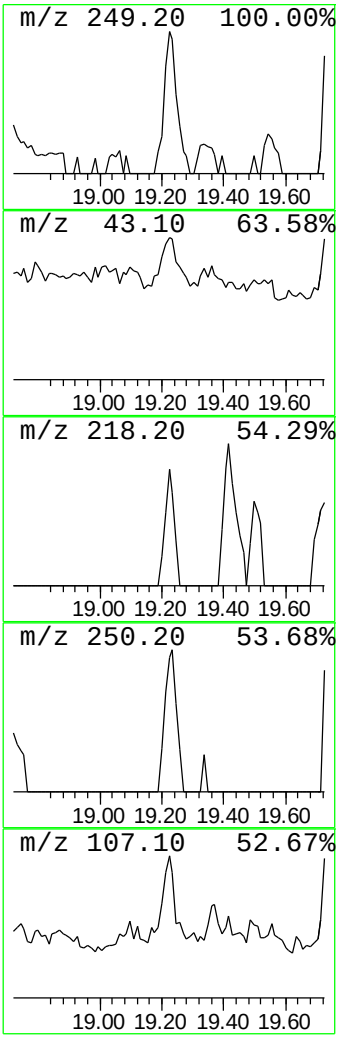
Peak Number 19 unknown19.22 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	7.41 ng	146155	Perylene-d12	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11NO2	098033-24-0	27
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	22
3	10H-Phenothiazin-3-ol, 8-chloro-	249	C12H8ClNOS	002002-32-6	22
4	Acetic acid, 3-hydroxy-6-isoprop...	278	C17H26O3	1000185-44-8	16
5	Thiophene-2-thiol, 3-(4-methoxyp...	249	C12H11NOS2	1000262-77-2	14





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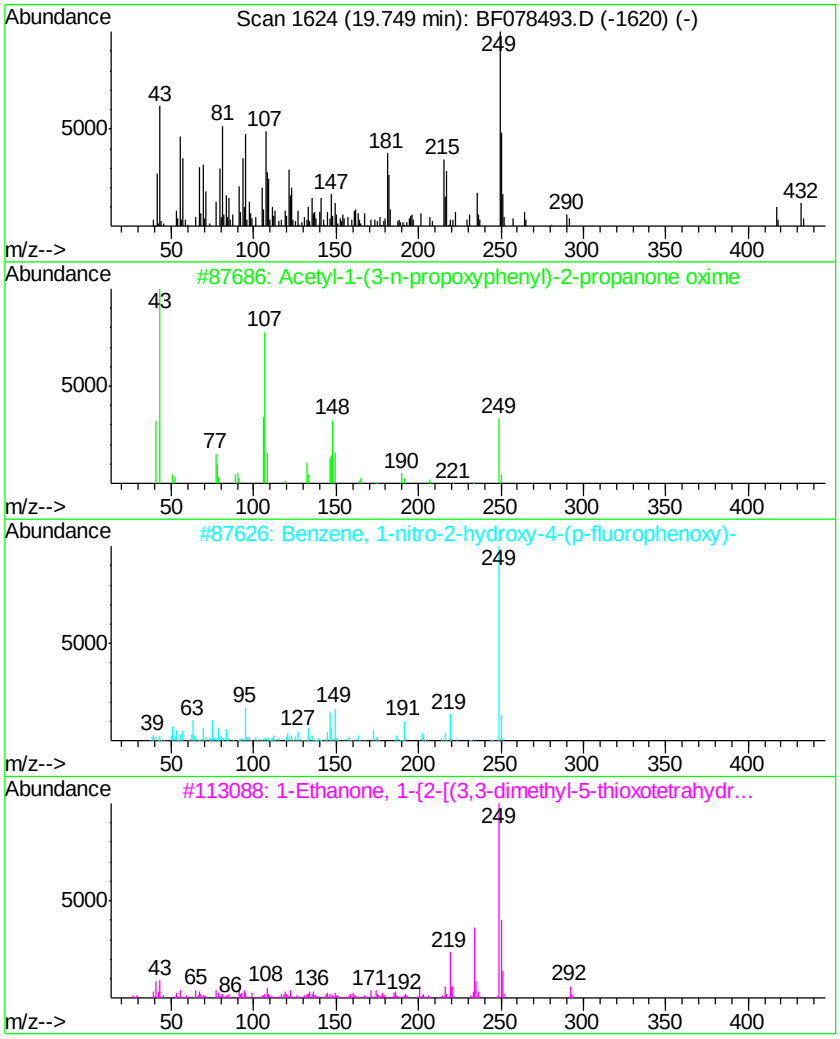
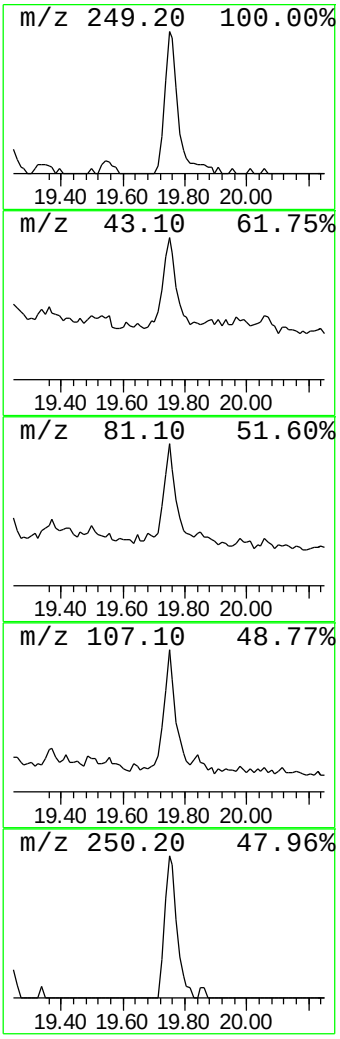
Peak Number 20 unknown19.75 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.75	17.80 ng	351204	Perylene-d12	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetyl-1-(3-n-propoxyphenyl)-2-p...	249	C14H19NO3	1000122-90-2	38
2	Benzene, 1-nitro-2-hydroxy-4-(p-...	249	C12H8FNO4	189214-56-0	38
3	1-Ethanone, 1-{2-[(3,3-dimethyl-...	292	C16H24N2OS	077109-20-7	37
4	(4-Chloro-6-methoxy-[1,3,5]triaz...	250	C11H11ClN4O	059881-58-2	32
5	Isothiocyanic acid, s-phenenyl e...	249	C9H3N3S3	101670-67-1	27





Tentatively Identified Compound (LSC) summary

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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
Butane, 2-methoxy...	1.26	8.6	ng	87338	1	6.83	202205	20.0
2-Pentanone, 4-hy...	4.49	6.1	ng	61271	1	6.83	202205	20.0
unknown6.55	6.55	59.3	ng	599873	1	6.83	202205	20.0
unknown10.95	10.95	4.2	ng	79293	3	10.56	375472	20.0
3-Methyl-4-(metho...	11.44	8.3	ng	154845	3	10.56	375472	20.0
Undecane, 6-ethyl-	11.77	13.2	ng	225143	4	12.39	341128	20.0
unknown11.92	11.92	6.7	ng	114193	4	12.39	341128	20.0
Phenol, 4-(1,1-di...	12.08	4.8	ng	82592	4	12.39	341128	20.0
unknown13.14	13.14	5.8	ng	98973	4	12.39	341128	20.0
Phenanthrene, 2,5...	13.69	4.4	ng	75151	4	12.39	341128	20.0
unknown16.33	16.33	9.9	ng	199490	5	15.63	402532	20.0
unknown17.01	17.01	25.5	ng	503911	6	17.35	394656	20.0
Octacosane	17.14	6.6	ng	130447	6	17.35	394656	20.0
unknown18.65	18.65	48.8	ng	962761	6	17.35	394656	20.0
unknown19.22	19.22	7.4	ng	146155	6	17.35	394656	20.0
unknown19.75	19.75	17.8	ng	351204	6	17.35	394656	20.0