LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

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-BF013017.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	5.127	263	266	270	rBV	701648	833368	14.65%	1.767%
2	5.550	301	303	306	rBV	2386528	2479337	43.58%	5.256%
3	6.579	391	393	396	rBV	1979557	1809158	31.80%	3.835%
4	6.716	402	405	407	rBV	4119775	4015539	70.58%	8.513%
5	6.773	409	410	417	rVB2	54346	74536	1.31%	0.158%
6	6.865	417	418	420	rBV	41360	66543	1.17%	0.141%
7	6.945	422	425	427	rBV	1287694	1115651	19.61%	2.365%
8	7.105	436	439	441	rBV	3674836	3647350	64.11%	7.732%
9	7.287	452	455	458	rBV2	78220	106764	1.88%	0.226%
10	7.516	467	475	477	rBV	3005701	3654149	64.23%	7.747%
11	7.596	480	482	484	rVV2	65122	82915	1.46%	0.176%
12	7.642	484	486	489	rVV2	47812	74368	1.31%	0.158%
13	7.722	489	493	494	rVV2	92708	133507	2.35%	0.283%
14	7.767	494	497	498	rVB3	40119	66796	1.17%	0.142%
15	7.813	498	501	504	rVB	43013	77874	1.37%	0.165%
16	7.893	504	508	512	rBV3	97084	202928	3.57%	0.430%
17	7.973	512	515	517	rBV3	66121	126287	2.22%	0.268%
18	8.042	519	521	523	rBV2	34555	62231	1.09%	0.132%
19	8.145	528	530	531	rVV	51784	64112	1.13%	0.136%
20	8.236	535	538	540	rVV	1697253	1658525	29.15%	3.516%
21	8.282	540	542	544	rVB	83491	85841	1.51%	0.182%
22	8.385	550	551	554	rBV2	34878	87860	1.54%	0.186%
23	8.476	557	559	561	rVV3	72871	104091	1.83%	0.221%
24	8.613	565	571	573	rBV5	68995	201244	3.54%	0.427%
25	8.682	575	577	578	rBV2	42378	69906	1.23%	0.148%
26	8.716	578	580	581	rVB	68738	92467	1.63%	0.196%
27	8.773	583	585	586	rVB2	114882	105770	1.86%	0.224%
28	8.865	590	593	594	rBV2	53824	59205	1.04%	0.126%
29	8.899	594	596	598	rVB3	75673	71240	1.25%	0.151%
30	8.968	598	602	604	rBV5	45063	128365	2.26%	0.272%
31	9.059	607	610	611	rBV2	128889	215184	3.78%	0.456%
32	9.185	617	621	623	rBV4	62373	146043	2.57%	0.310%
33	9.276	627	629	630	rVV	161077	165794	2.91%	0.351%
34	9.322	630	633	634	rVV	4822793	5689234	100.00%	12.061%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.356	634	636	639	rVV2	115766	200608	3.53%	0.425%
36	9.413	639	641	643	rVV2	68712	114646	2.02%	0.243%
37	9.505	647	649	653	rVV5	158169	263882	4.64%	0.559%
38	9.585	653	656	657	rVV	62665	111609	1.96%	0.237%
39	9.619	657	659	660	rVV2	65260	114976	2.02%	0.244%
40	9.653	660	662	666	rVV4	223825	400555	7.04%	0.849%
41	9.711	666	667	669	rVV	180571	162057	2.85%	0.344%
42	9.768	669	672	673	rVV3	83528	134092	2.36%	0.284%
43	9.848	677	679	682	rVB3	89905	149837	2.63%	0.318%
44	9.996	687	692	694	rBV	1736404	1607681	28.26%	3.408%
45	10.293	717	718	721	rBV3	83889	157771	2.77%	0.334%
46	10.419	727	729	731	rVB	98371	109745	1.93%	0.233%
47	10.499	734	736	739	rBV2	58827	119420	2.10%	0.253%
48	10.613	745	746	749	rVB3	65419	101095	1.78%	0.214%
49	10.739	755	757	759	rBV2	177342	270127	4.75%	0.573%
50	10.796	759	762	764	rVB	2538162	2954983	51.94%	6.264%
51	10.922	769	773	776	rBV	204984	250620	4.41%	0.531%
52	10.968	776	777	779	rBV	235999	373770	6.57%	0.792%
53	11.002	779	780	782	rVV2	423787	558852	9.82%	1.185%
54	11.036	782	783	787	rVV	410133	583127	10.25%	1.236%
55	11.105	787	789	791	rVV2	214463	417447	7.34%	0.885%
56	11.151	791	793	795	rVV2	356359	475919	8.37%	1.009%
57	11.185	795	796	799	rVV2	279069	439234	7.72%	0.931%
58	11.231	799	800	806	rVB	232720	203085	3.57%	0.431%
59	11.356	808	811	814	rBV3	94274	230681	4.05%	0.489%
60	11.482	820	822	825	rBV	1033002	1476716	25.96%	3.131%
61	12.019	867	869	874	rVB2	163744	233571	4.11%	0.495%
62	13.082	959	962	964	rBV	3689831	4901699	86.16%	10.391%
63	13.974	1038	1040	1046	rVB5	30668	71750	1.26%	0.152%
64	14.122	1051	1053	1056	rVB	1399752	1304930	22.94%	2.766%
65	15.597	1178	1182	1187	rVB	728494	1102118	19.37%	2.336%

Sum of corrected areas: 47170785

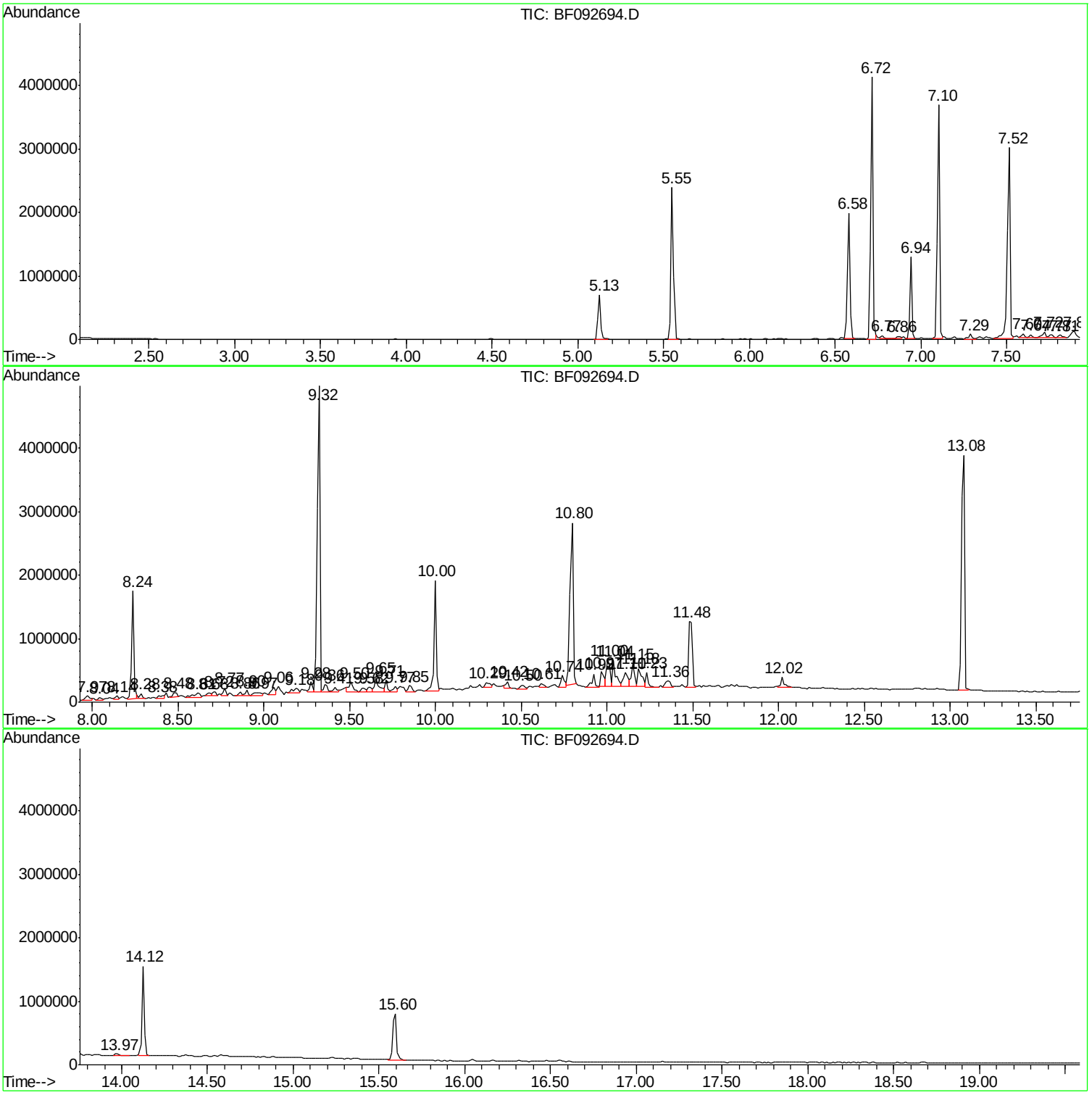
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

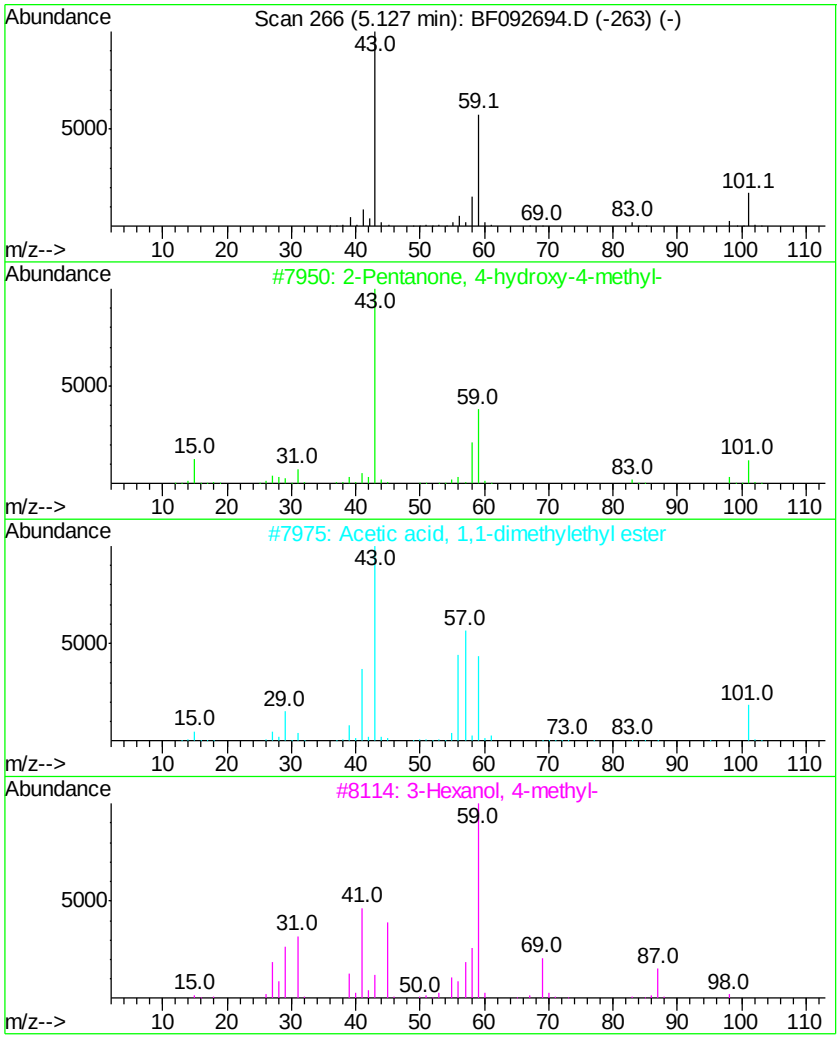
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

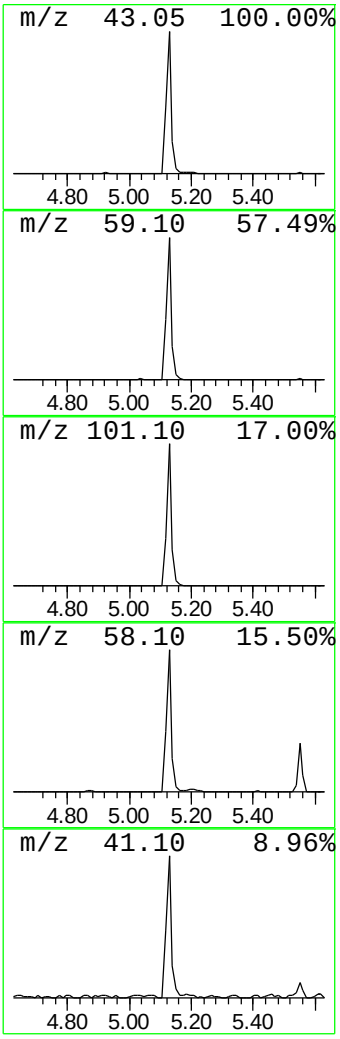
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	14.94 ng	833368	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33





Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

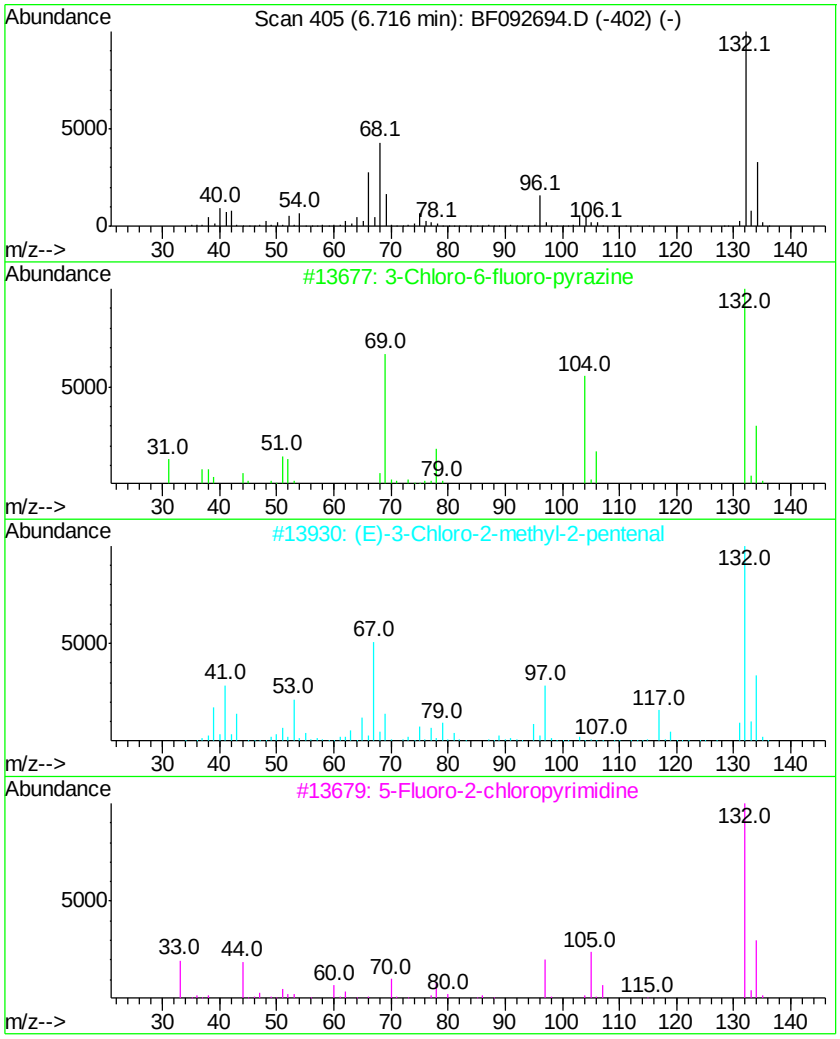
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

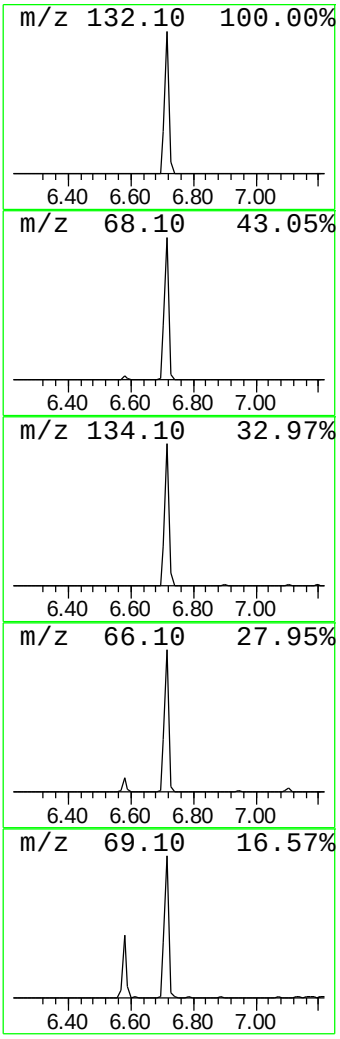
****

Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	71.99 ng	4015540	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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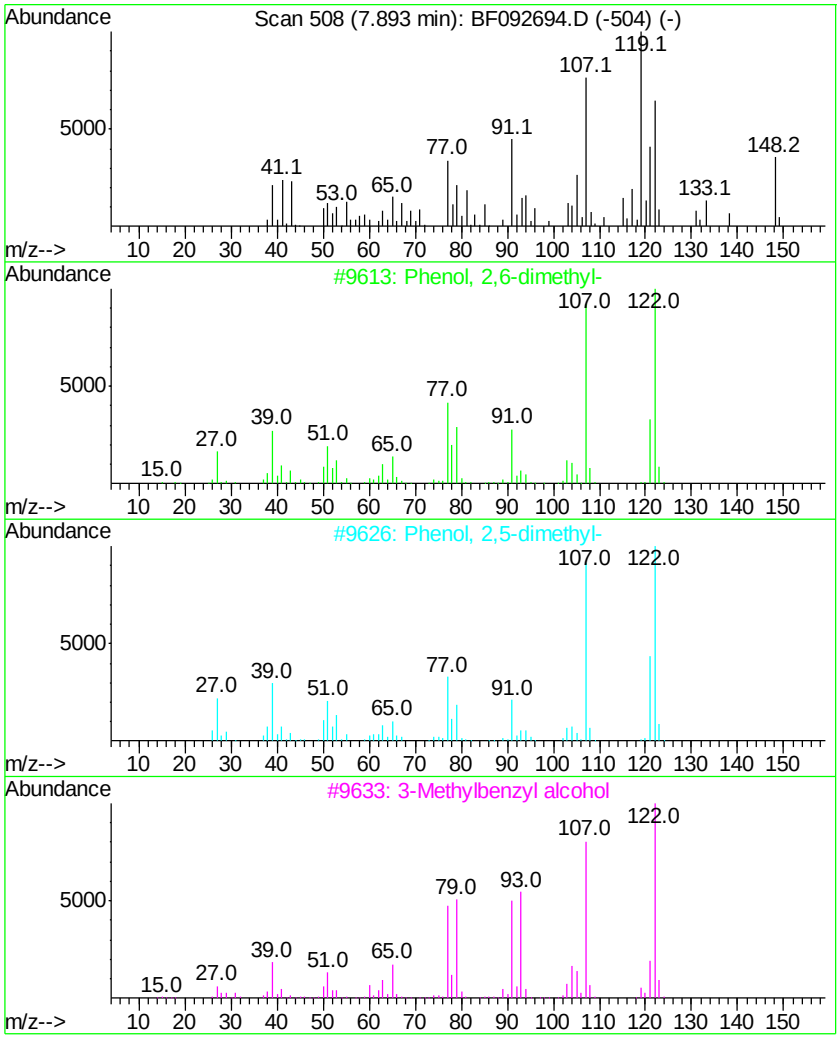
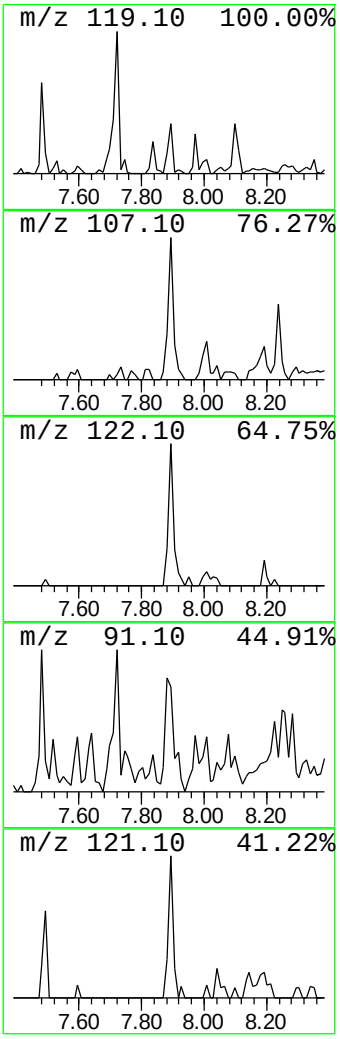
Peak Number 4 Phenol, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	2.45 ng	202928	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	84
3	3-Methylbenzyl alcohol	122	C8H10O	000587-03-1	45
4	Hydrazine, (2-methylphenyl)-	122	C7H10N2	000529-27-1	44
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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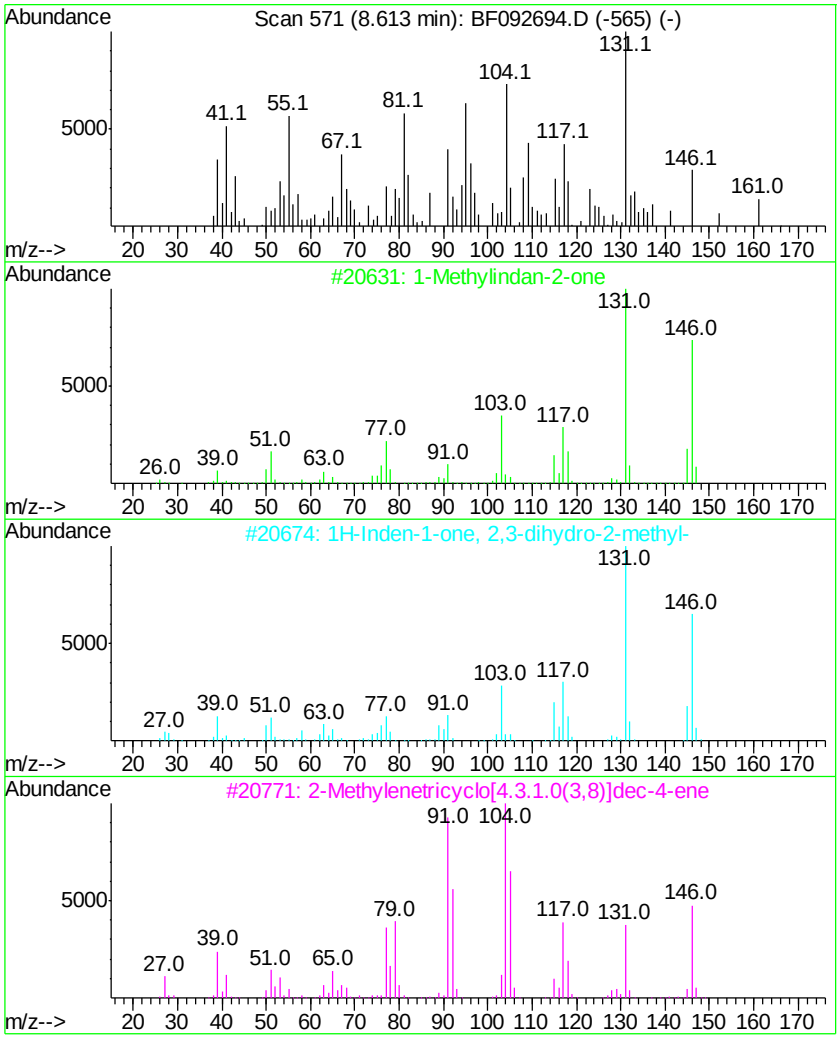
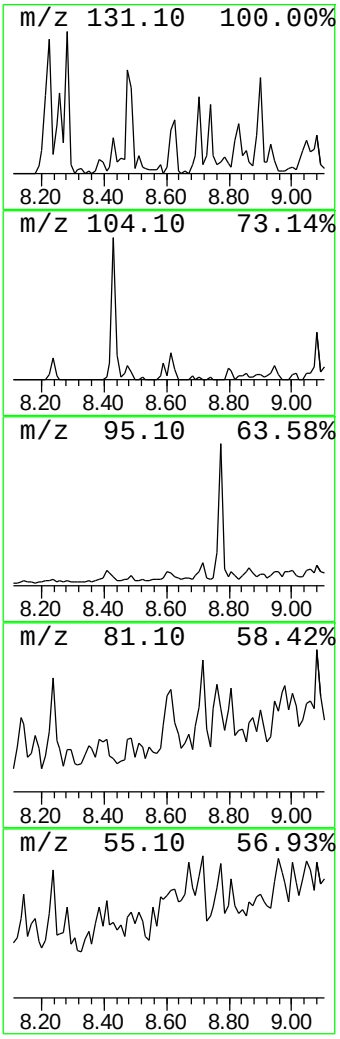
Peak Number 5 unknown8.61 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	2.43 ng	201244	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	38
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	27
3	2-Methylenetricyclo[4.3.1.0(3,8)...	146	C11H14	033566-64-2	22
4	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	20
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	18





Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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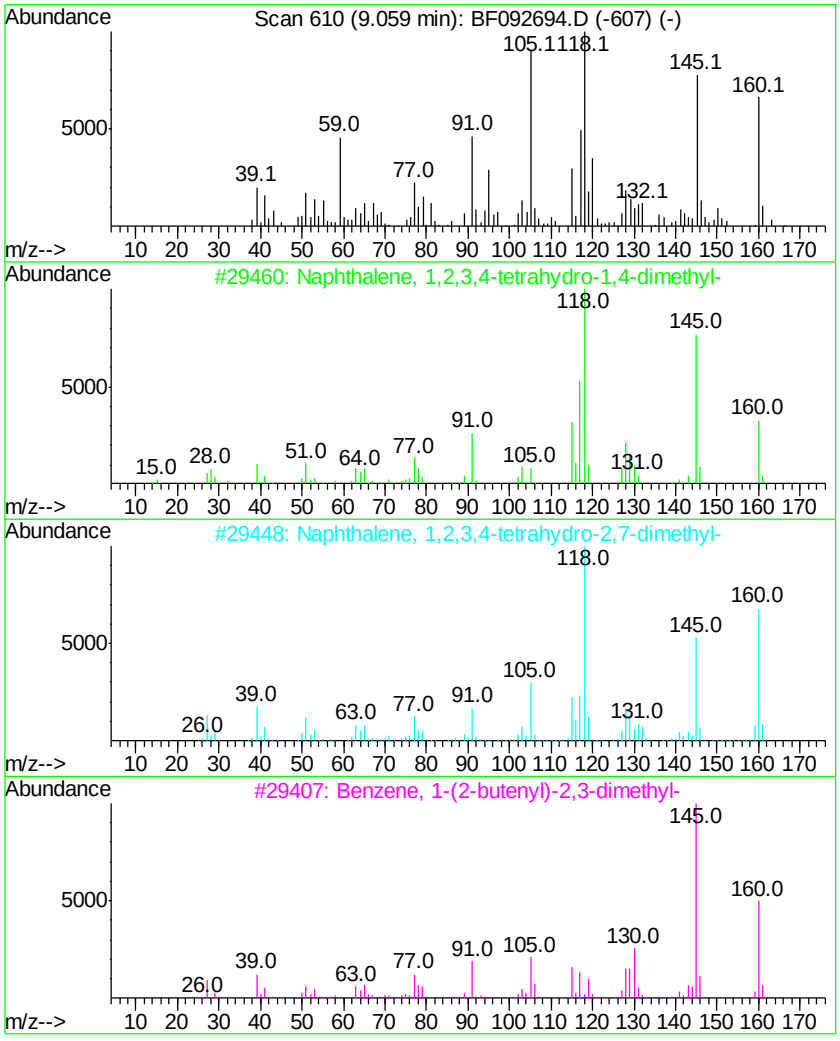
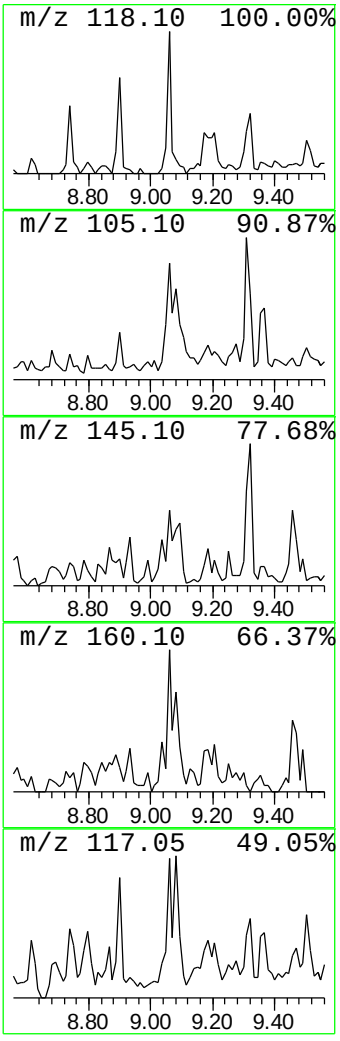
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	2.59 ng	215184	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	83
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	62
4	Benzene, (3-methyl-1-methylenebu...	160	C12H16	038212-14-5	58
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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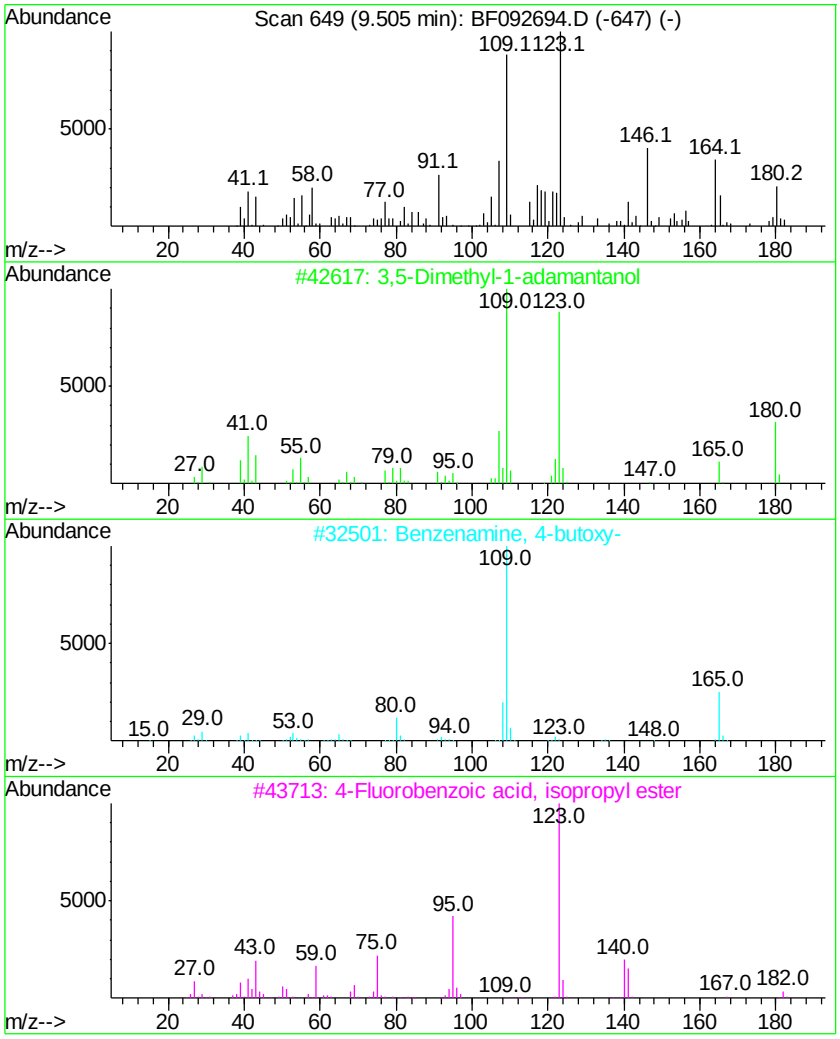
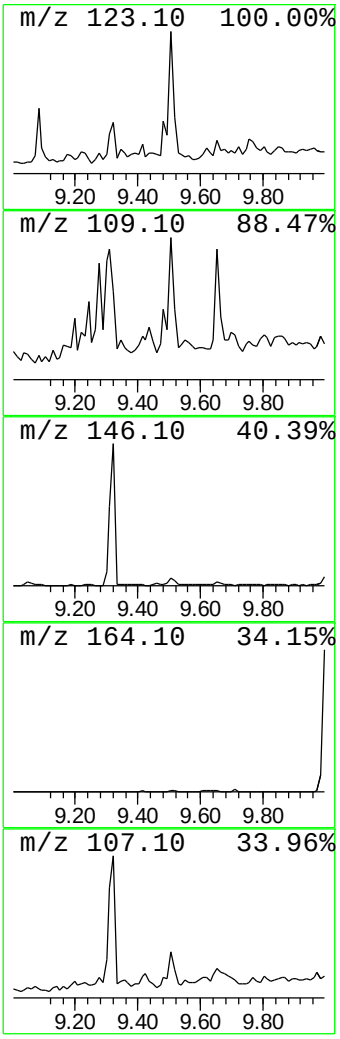
Peak Number 7 3,5-Dimethyl-1-adamantanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	3.28 ng	263882	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	52
2	Benzenamine, 4-butoxy-	165	C10H15NO	004344-55-2	14
3	4-Fluorobenzoic acid, isopropyl ...	182	C10H11FO2	002928-09-8	14
4	Phenol, 3-amino-	109	C6H7NO	000591-27-5	11
5	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	11





Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

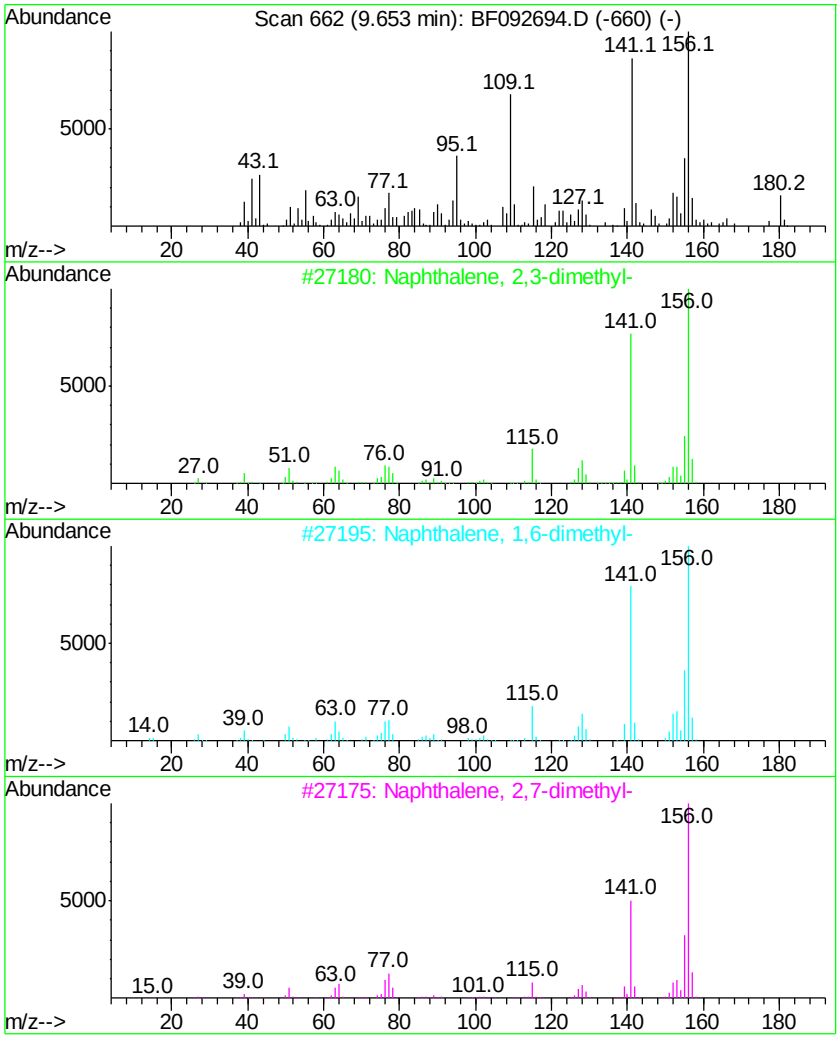
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

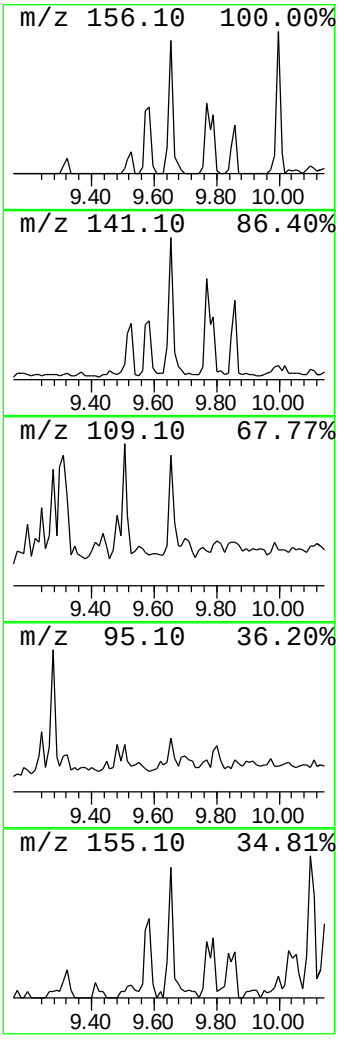
****

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	4.98 ng	400555	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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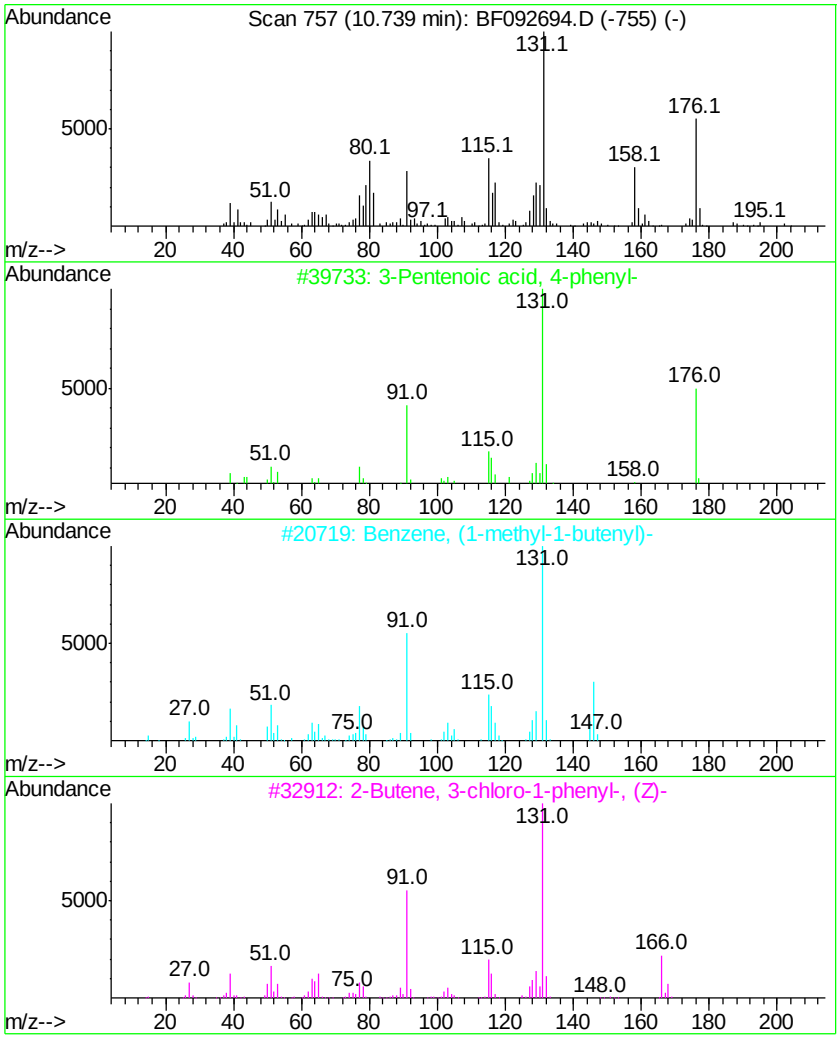
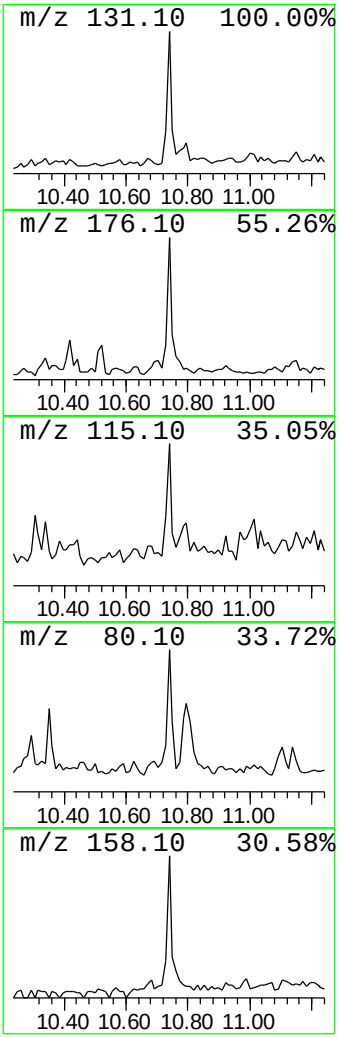
Peak Number 9 unknown10.74 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	3.36 ng	270127	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	47
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	45
3	2-Butene, 3-chloro-1-phenyl-, (Z)-	166	C10H11Cl	016608-68-7	38
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	38
5	Benzene, (1,2-dicyclopropyl-2-ph...	262	C20H22	110330-90-0	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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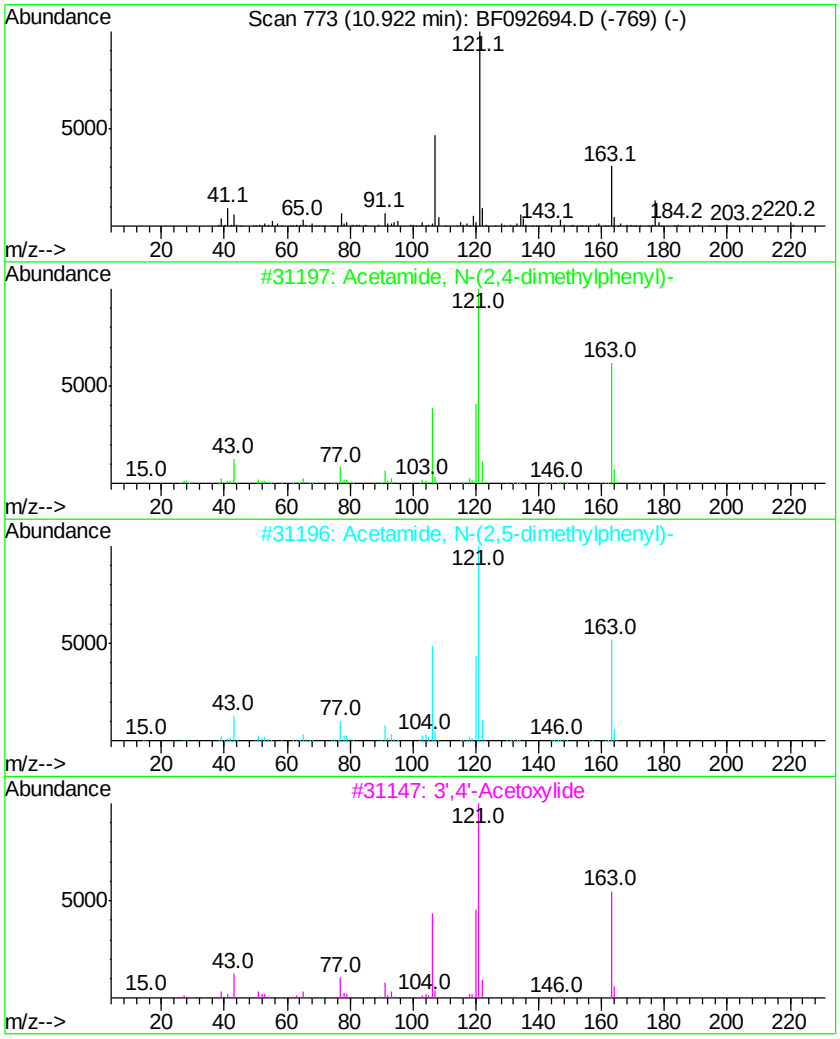
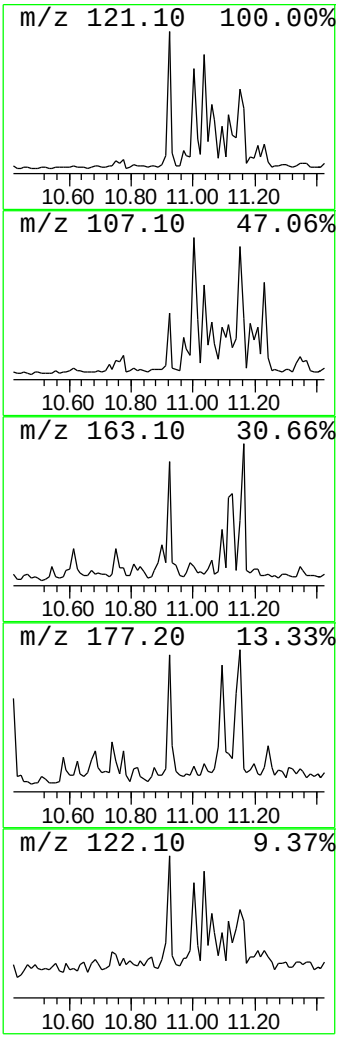
Peak Number 10 Acetamide, N-(2,4-dimethylp... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	3.39 ng	250620	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	52
2	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	52
3	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	52
4	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
5	Phenol, 2-(1-methylpropyl)-, met...	207	C12H17NO2	003766-81-2	43





Library Search Compound Report

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Data File : BF092694.D
Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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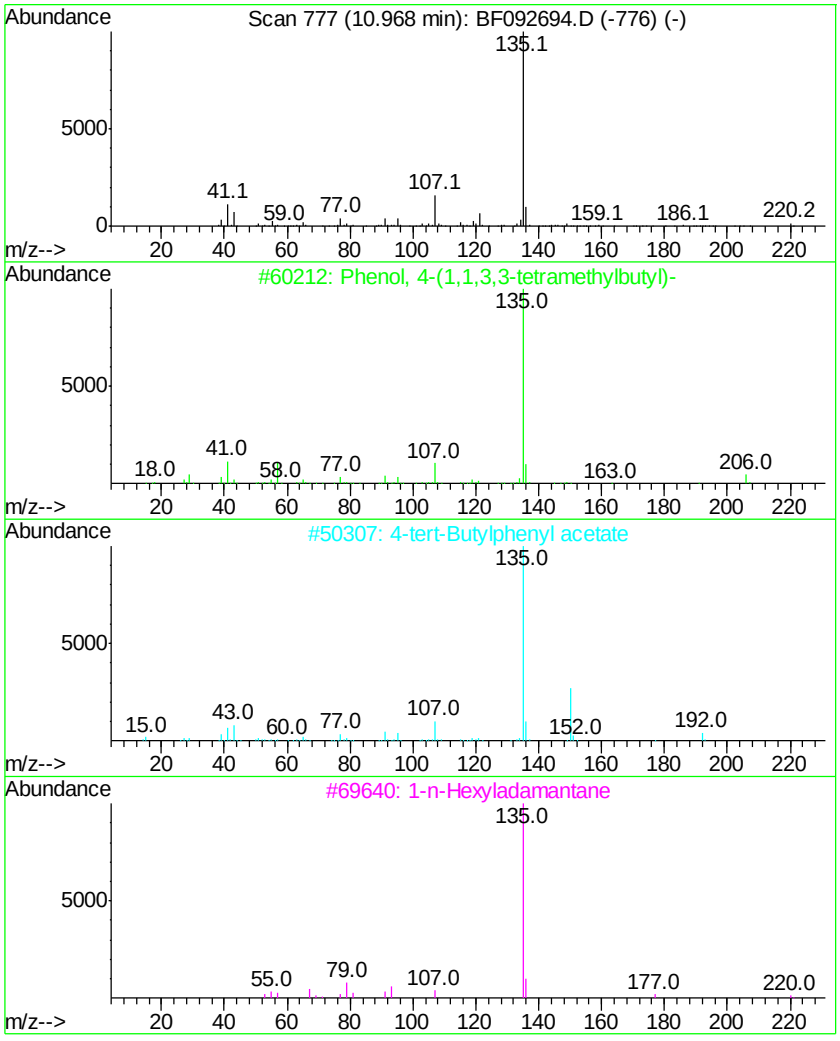
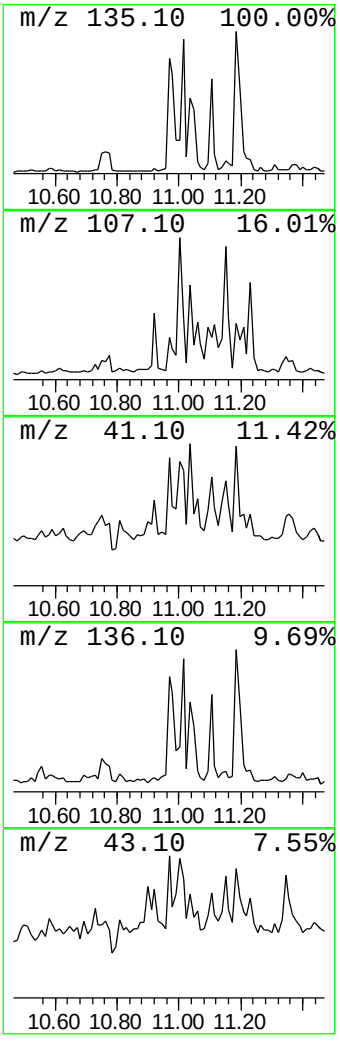
Peak Number 11 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	5.06 ng	373770	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
3	1-n-Hexyladamantane	220	C16H28	022458-75-9	59
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	56
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	56





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Acq On : 31 Jan 2017 21:19
Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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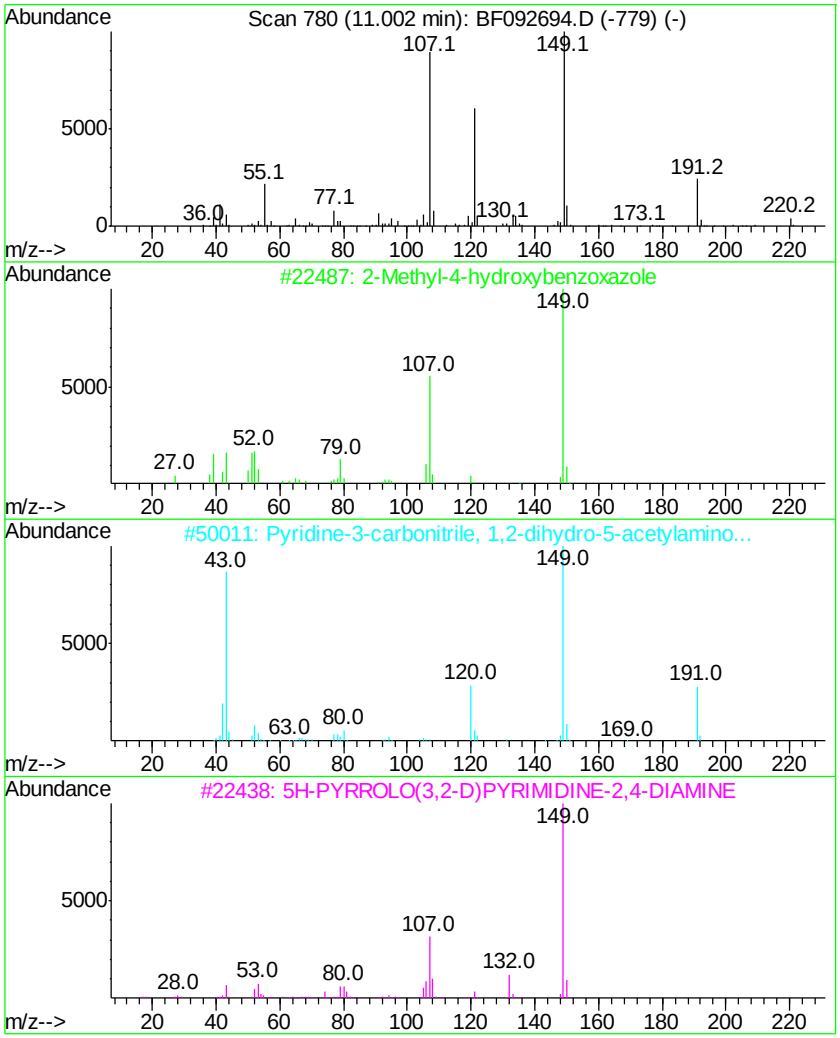
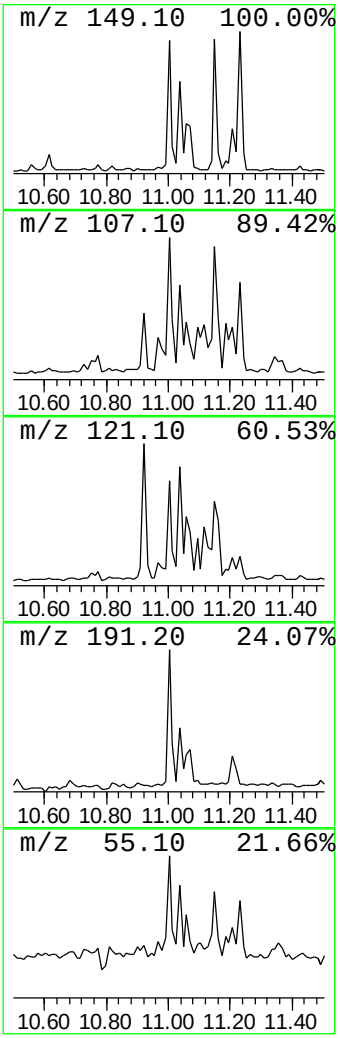
Peak Number 12 2-Methyl-4-hydroxybenzoxazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	7.57 ng	558852	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	59
2	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
3	5H-PYRROLO(3,2-D)PYRIMIDINE-2,4-...	149	C6H7N5	1000244-21-4	38
4	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	35
5	2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	35





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Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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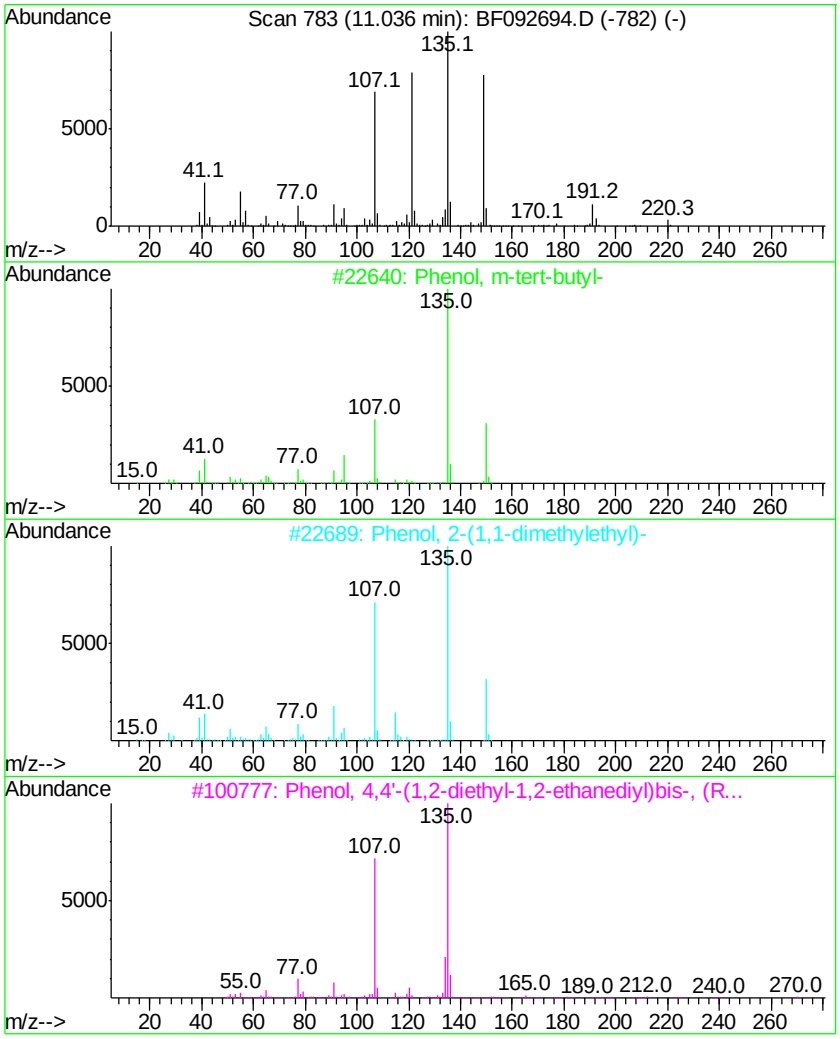
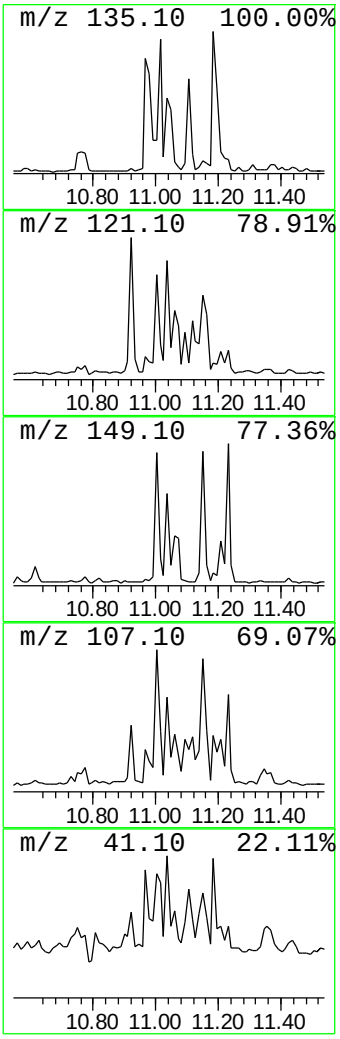
Peak Number 13 unknown11.04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	7.90 ng	583127	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	41
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	30
3	Phenol, 4,4'-(1,2-diethyl-1,2-et...	270	C18H22O2	000084-16-2	27
4	4,6-Bis(4-ethoxybenzylthio)-5-ni...	457	C22H23N3O4S2	325957-76-4	27
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	27





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Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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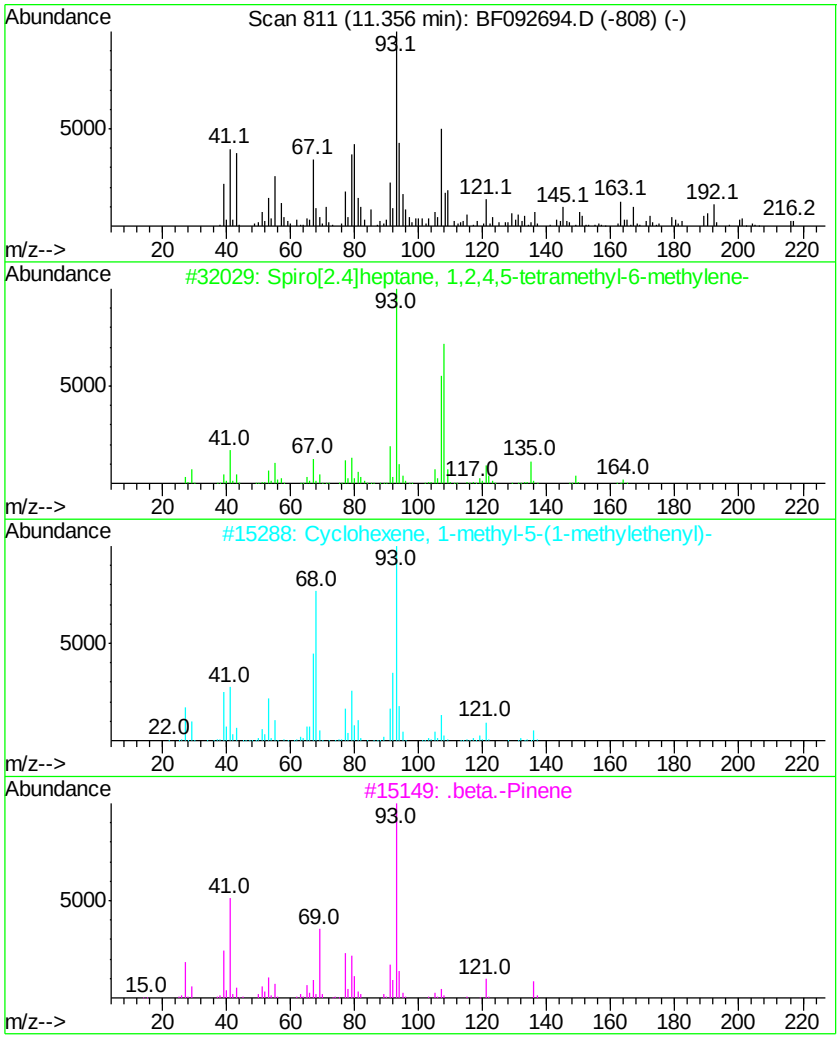
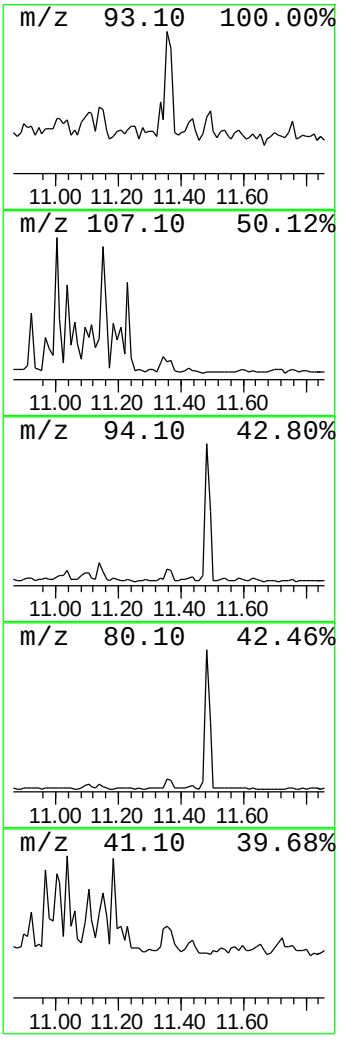
Peak Number 18 unknown11.36 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	3.12 ng	230681	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[2.4]heptane, 1,2,4,5-tetra...	164	C12H20	074792-98-6	43
2	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	35
3	.beta.-Pinene	136	C10H16	000127-91-3	30
4	4-Carene	136	C10H16	1000150-36-1	30
5	Camphenone, 6-	150	C10H14O	055659-42-2	27





Library Search Compound Report

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Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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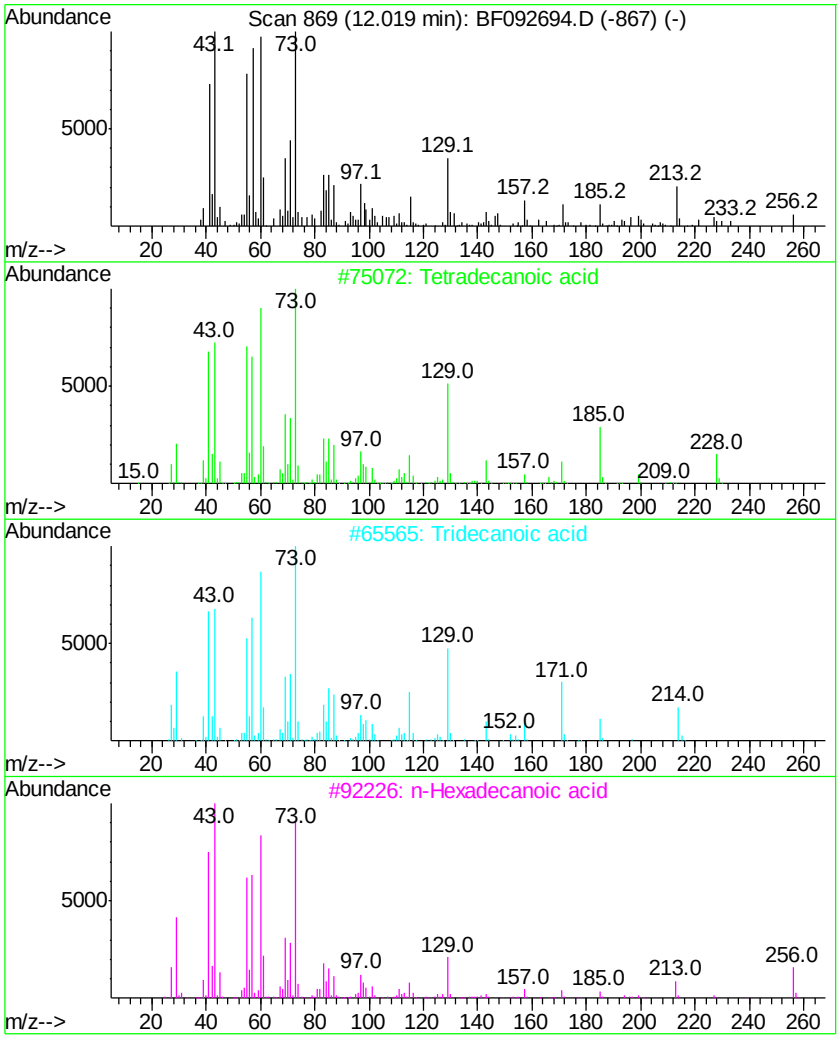
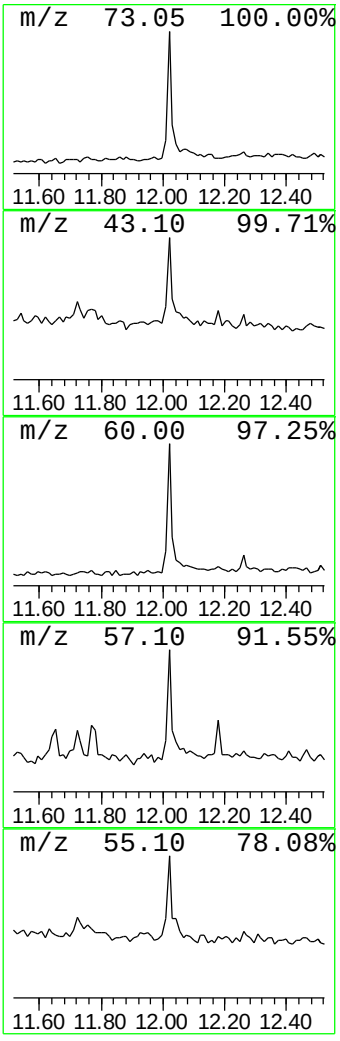
Peak Number 19 Tetradecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.16 ng	233571	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
4	Undecanoic acid	186	C11H22O2	000112-37-8	81
5	Dodecanoic acid	200	C12H24O2	000143-07-7	68





Tentatively Identified Compound (LSC) summary

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Data File : BF092694.D
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Operator : SJ/MA
Sample : I1596-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.13	14.9	ng	833368	1	6.94	1115650	20.0
unknown6.72	6.72	72.0	ng	4015540	1	6.94	1115650	20.0
Phenol, 2,6-dimet...	7.89	2.5	ng	202928	2	8.24	1658530	20.0
unknown8.61	8.61	2.4	ng	201244	2	8.24	1658530	20.0
Naphthalene, 1,2,...	9.06	2.6	ng	215184	2	8.24	1658530	20.0
3,5-Dimethyl-1-ad...	9.50	3.3	ng	263882	3	10.00	1607680	20.0
Naphthalene, 2,3-...	9.65	5.0	ng	400555	3	10.00	1607680	20.0
unknown10.74	10.74	3.4	ng	270127	3	10.00	1607680	20.0
Acetamide, N-(2,4...	10.92	3.4	ng	250620	4	11.49	1476720	20.0
Phenol, 4-(1,1,3,...	10.97	5.1	ng	373770	4	11.49	1476720	20.0
2-Methyl-4-hydrox...	11.00	7.6	ng	558852	4	11.49	1476720	20.0
unknown11.04	11.04	7.9	ng	583127	4	11.49	1476720	20.0
unknown11.36	11.36	3.1	ng	230681	4	11.49	1476720	20.0
Tetradecanoic acid	12.02	3.2	ng	233571	4	11.49	1476720	20.0