LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
Data File : BF091064.D
Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

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-BF110316.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	1.767	4	7	23	rVV	2693026	5717026	100.00%	7.053%
2	2.018	24	29	43	rVB	1468077	2603212	45.53%	3.212%
3	2.441	59	66	70	rVB	200369	455033	7.96%	0.561%
4	2.636	80	83	88	rVB	43663	92150	1.61%	0.114%
5	2.738	88	92	98	rBV2	158274	370537	6.48%	0.457%
6	2.944	104	110	113	rBV	36333	80774	1.41%	0.100%
7	3.390	140	149	159	rBV	1847233	4341669	75.94%	5.356%
8	3.550	159	163	170	rVB	58215	139931	2.45%	0.173%
9	4.133	209	214	219	rBV2	106188	237779	4.16%	0.293%
10	4.224	219	222	225	rBV	161479	211973	3.71%	0.262%
11	4.407	236	238	245	rBV2	46591	104743	1.83%	0.129%
12	4.807	270	273	279	rBV	475581	831767	14.55%	1.026%
13	4.933	279	284	286	rVV3	40328	118491	2.07%	0.146%
14	5.013	288	291	295	rVV3	47836	175282	3.07%	0.216%
15	5.082	295	297	301	rVV	311918	369846	6.47%	0.456%
16	5.196	305	307	310	rVV	1145262	1544900	27.02%	1.906%
17	5.253	310	312	315	rVV	3036979	4043892	70.73%	4.989%
18	5.356	319	321	323	rVB	109593	109918	1.92%	0.136%
19	5.470	329	331	333	rVB	643979	634433	11.10%	0.783%
20	5.550	336	338	342	rVB	142137	143493	2.51%	0.177%
21	5.802	357	360	363	rBV2	42044	78872	1.38%	0.097%
22	5.904	363	369	373	rBV2	96363	227762	3.98%	0.281%
23	6.110	383	387	391	rBV5	56419	162098	2.84%	0.200%
24	6.213	391	396	399	rVB4	112492	307963	5.39%	0.380%
25	6.259	399	400	403	rBV2	82859	82192	1.44%	0.101%
26	6.327	403	406	408	rBV	3580452	4388306	76.76%	5.414%
27	6.442	413	416	418	rVV	4315502	4574690	80.02%	5.644%
28	6.510	418	422	424	rVB2	552983	640126	11.20%	0.790%
29	6.670	434	436	437	rBV	1360213	1188375	20.79%	1.466%
30	6.693	437	438	440	rVV2	193519	163015	2.85%	0.201%
31	6.727	440	441	445	rVB3	71882	112933	1.98%	0.139%
32	6.796	445	447	448	rBV	47482	64119	1.12%	0.079%
33	6.830	448	450	452	rBV	2931524	3384160	59.19%	4.175%
34	6.956	459	461	463	rVB	82174	92209	1.61%	0.114%

LSC Area Percent Report

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Sample : H5543-03
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-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	6.990	463	464	466	rBV2	76569	84325	1.47%	0.104%
36	7.025	466	467	469	rVB	94478	74444	1.30%	0.092%
37	7.070	469	471	474	rBV3	107648	259664	4.54%	0.320%
38	7.242	483	486	488	rBV	2787469	2748905	48.08%	3.391%
39	7.287	488	490	491	rVV	319556	345073	6.04%	0.426%
40	7.322	491	493	495	rVB3	64497	104857	1.83%	0.129%
41	7.367	495	497	501	rVB2	96264	186708	3.27%	0.230%
42	7.493	505	508	511	rVB3	86524	152099	2.66%	0.188%
43	7.596	514	517	519	rBV3	57322	94596	1.65%	0.117%
44	7.722	523	528	531	rBV5	117670	199025	3.48%	0.246%
45	7.768	531	532	536	rVB4	46781	91103	1.59%	0.112%
46	7.962	546	549	551	rBV	1379274	1901520	33.26%	2.346%
47	8.030	554	555	557	rVB2	109737	92467	1.62%	0.114%
48	8.179	566	568	570	rBV2	29633	71901	1.26%	0.089%
49	8.248	572	574	576	rVV2	118478	159339	2.79%	0.197%
50	8.350	578	583	584	rVV4	107384	185893	3.25%	0.229%
51	8.396	585	587	591	rVB2	292787	437309	7.65%	0.540%
52	8.476	591	594	595	rBV2	50575	117289	2.05%	0.145%
53	8.568	600	602	603	rBV2	319708	312687	5.47%	0.386%
54	8.670	603	611	612	rBV7	123670	444604	7.78%	0.549%
55	8.705	612	614	615	rVB2	88645	117737	2.06%	0.145%
56	8.739	615	617	618	rBV2	304391	402048	7.03%	0.496%
57	8.910	630	632	633	rBV2	112878	113335	1.98%	0.140%
58	8.956	633	636	637	rBV3	385796	585260	10.24%	0.722%
59	9.036	641	643	646	rBV	3242484	4370252	76.44%	5.392%
60	9.116	647	650	653	rBV2	625037	1349255	23.60%	1.665%
61	9.345	666	670	671	rBV2	225695	462257	8.09%	0.570%
62	9.379	671	673	675	rBV2	426029	827951	14.48%	1.021%
63	9.425	675	677	678	rBV	2121165	2571286	44.98%	3.172%
64	9.585	688	691	692	rBV2	1206995	1955104	34.20%	2.412%
65	9.631	692	695	696	rVV	2721691	3255997	56.95%	4.017%
66	9.665	696	698	699	rVV	1139380	1094467	19.14%	1.350%
67	9.711	699	702	704	rVV2	1522056	3252400	56.89%	4.012%
68	9.756	704	706	709	rVV2	996482	1452434	25.41%	1.792%
69	9.882	715	717	718	rBV	558127	708087	12.39%	0.874%
70	9.996	725	727	728	rBV	1020827	1213607	21.23%	1.497%
71	10.053	730	732	734	rVV2	921237	1210599	21.18%	1.494%

LSC Area Percent Report

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Instrument : BNA_F
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	10.088	734	735	737	rVV2	791054	998347	17.46%	1.232%
73	10.133	737	739	740	rVV	1558886	2258356	39.50%	2.786%
74	10.179	740	743	747	rVV4	1089880	2795948	48.91%	3.449%
75	10.396	760	762	764	rBV	1063691	1457170	25.49%	1.798%
76	16.294	1276	1278	1282	rVB2	1340132	2748433	48.07%	3.391%

Sum of corrected areas: 81057807

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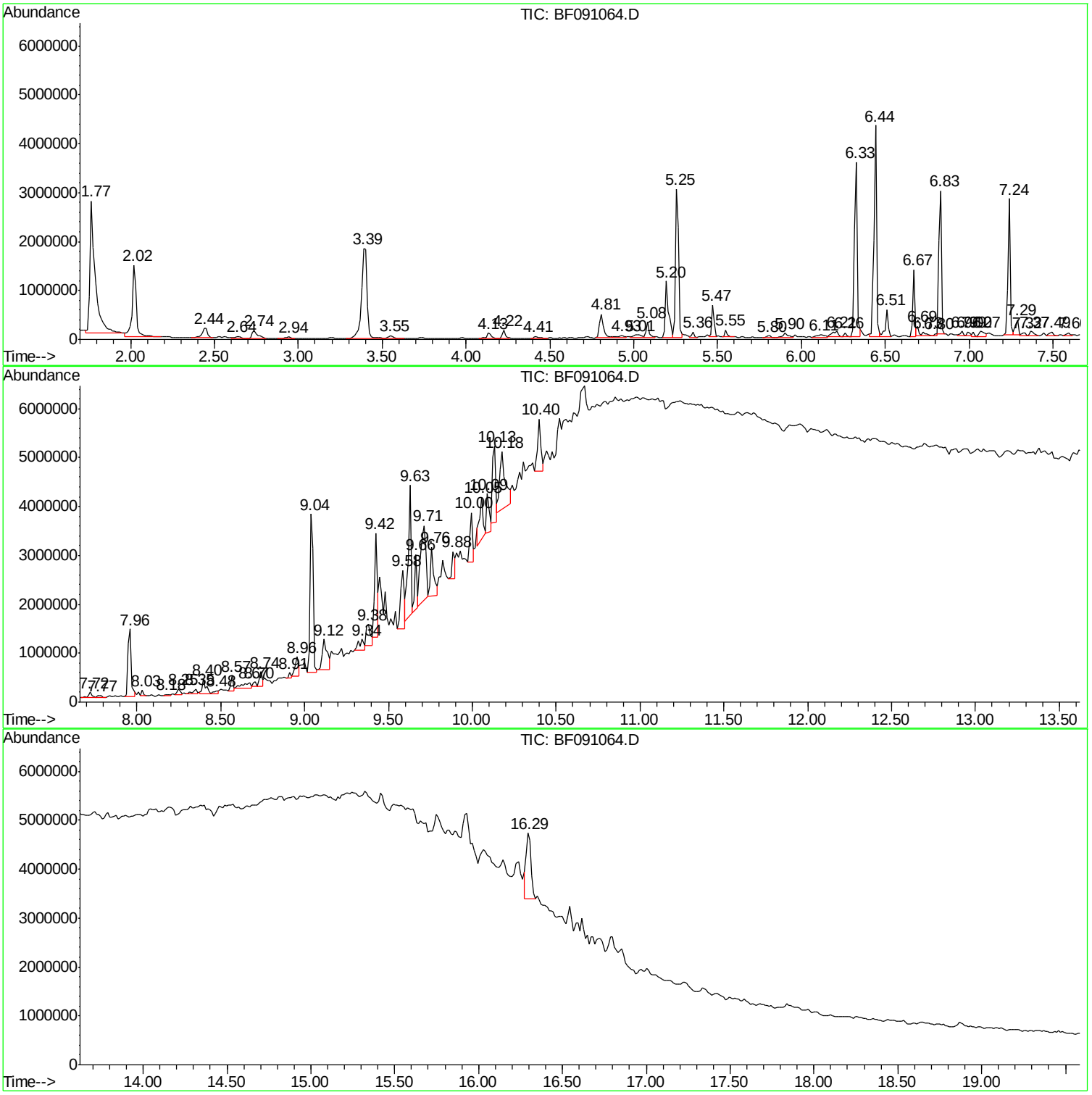
Instrument :
BNA_F
ClientSampleId :
SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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\BF110716\
Data File : BF091064.D
Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
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Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

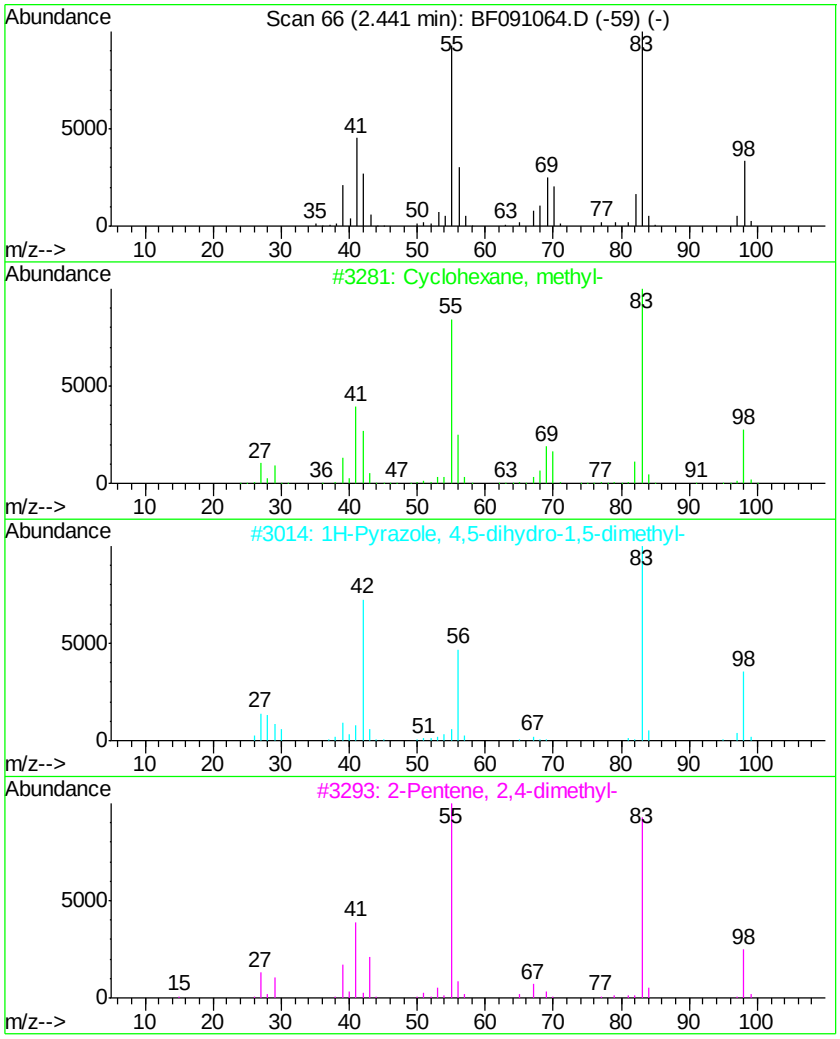
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

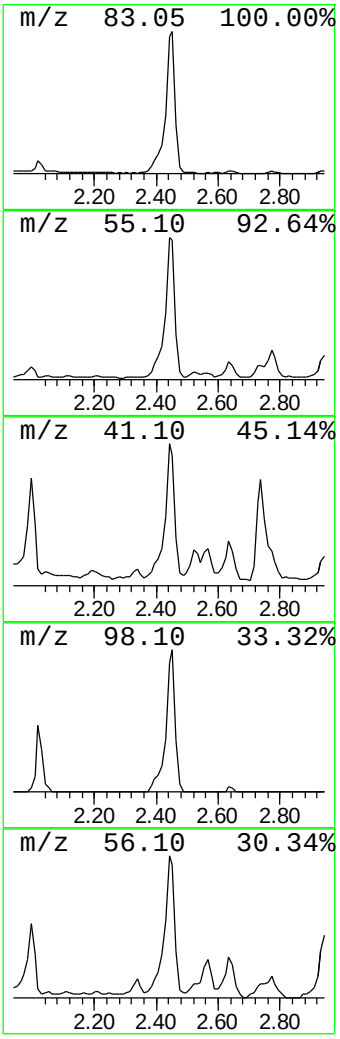
****

Peak Number 3 Cyclohexane, methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	7.66 ng	455033	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	94
2	1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	64
3	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	64
4	1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	59
5	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
Data File : BF091064.D
Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

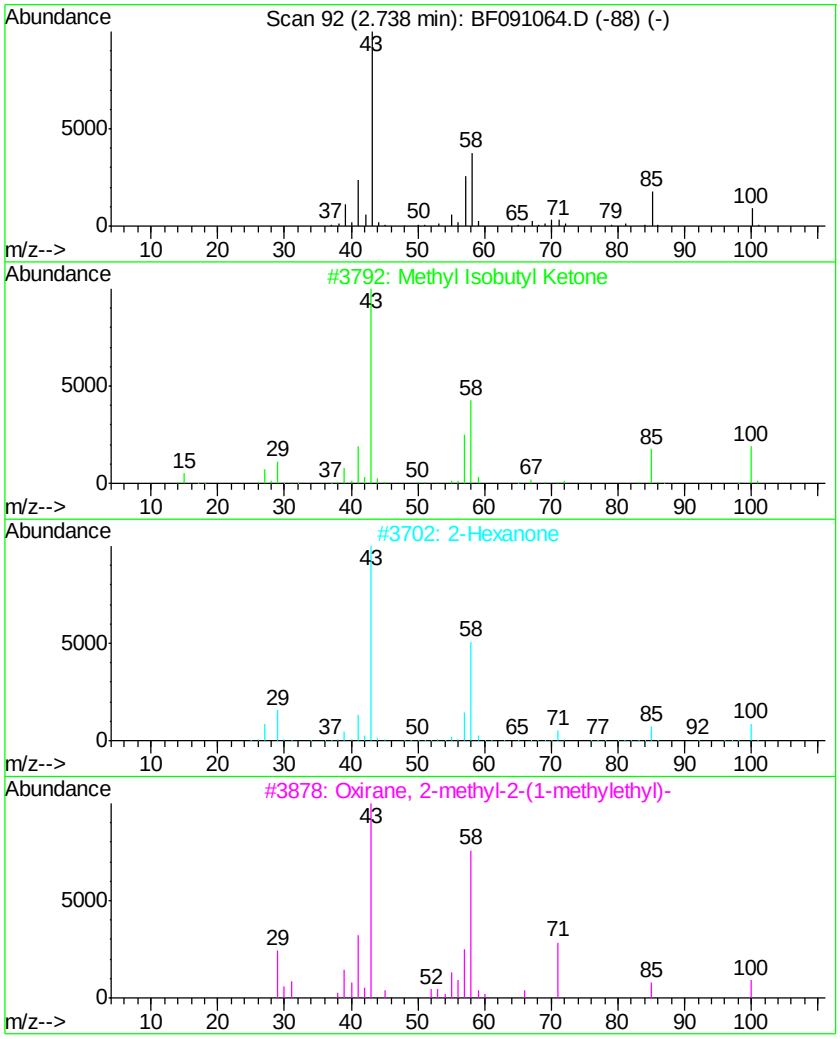
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

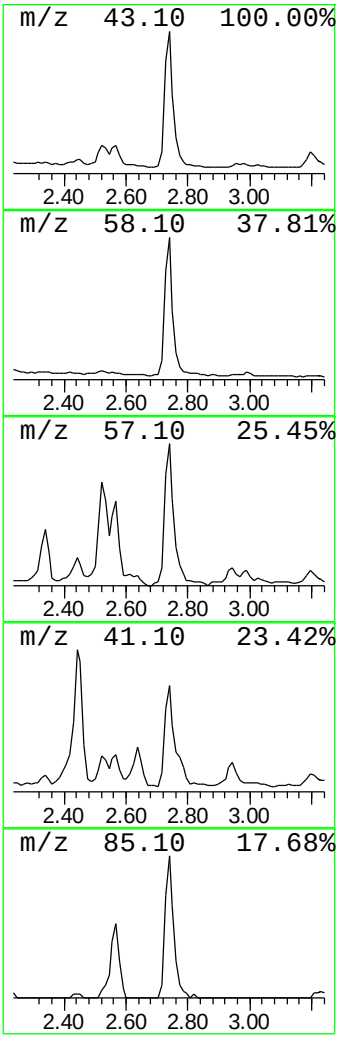
****

Peak Number 4 Methyl Isobutyl Ketone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.74	6.24 ng	370537	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	86
2	2-Hexanone	100	C6H12O	000591-78-6	78
3	Oxirane, 2-methyl-2-(1-methyleth...	100	C6H12O	072221-03-5	72
4	2-Hexanone, 4-hydroxy-5-methyl-3...	172	C10H20O2	061141-74-0	45
5	Pentanal, 2,2-dimethyl-	114	C7H14O	014250-88-5	43





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
Data File : BF091064.D
Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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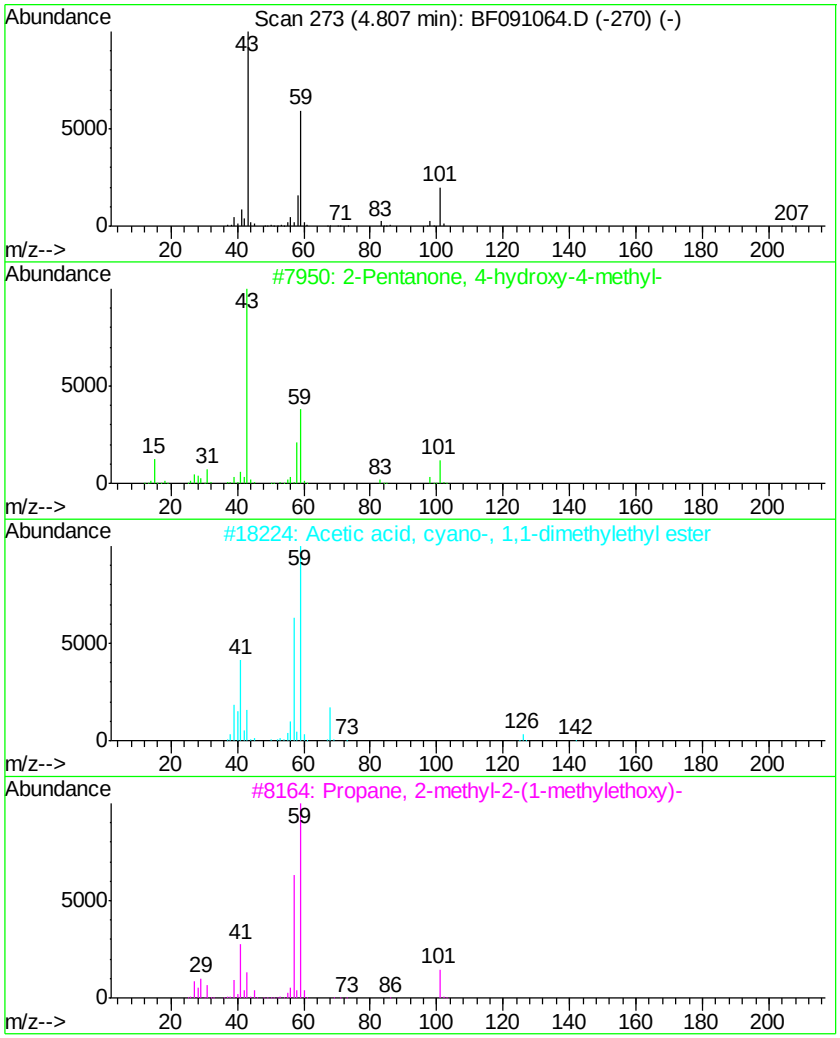
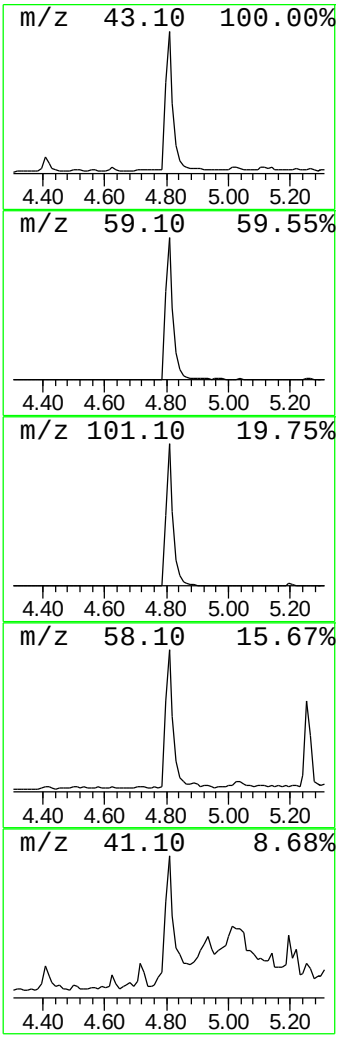
Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	14.00 ng	831767	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





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ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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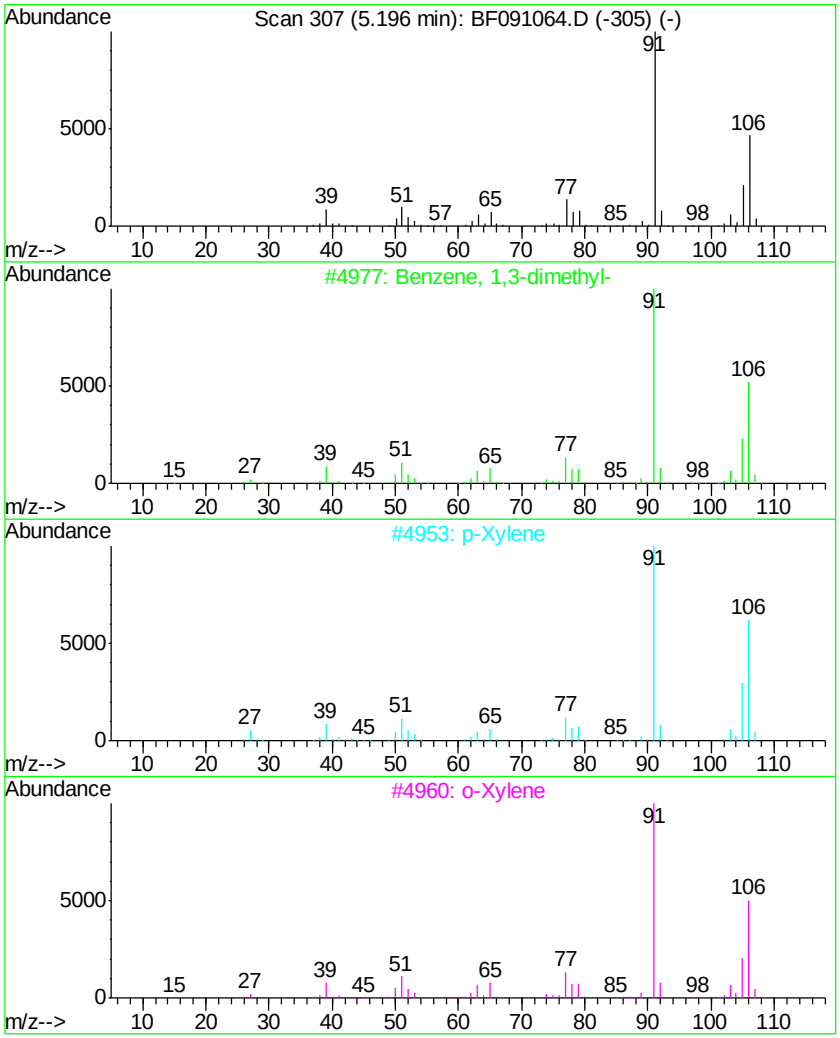
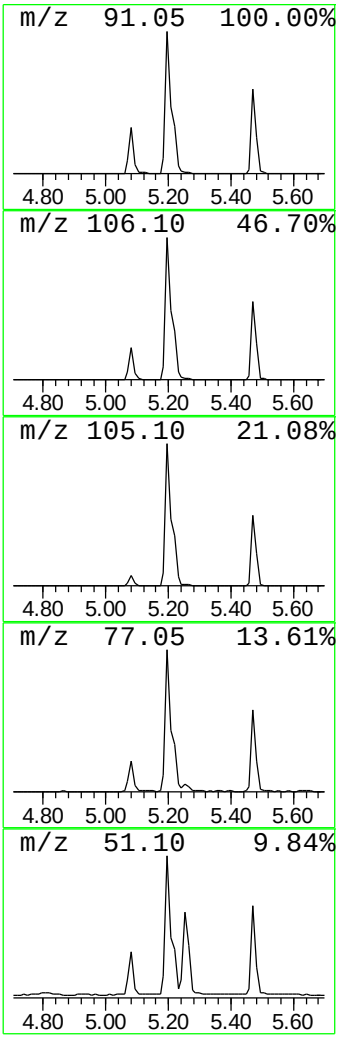
Peak Number 8 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	26.00 ng	1544900	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	86
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	83





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Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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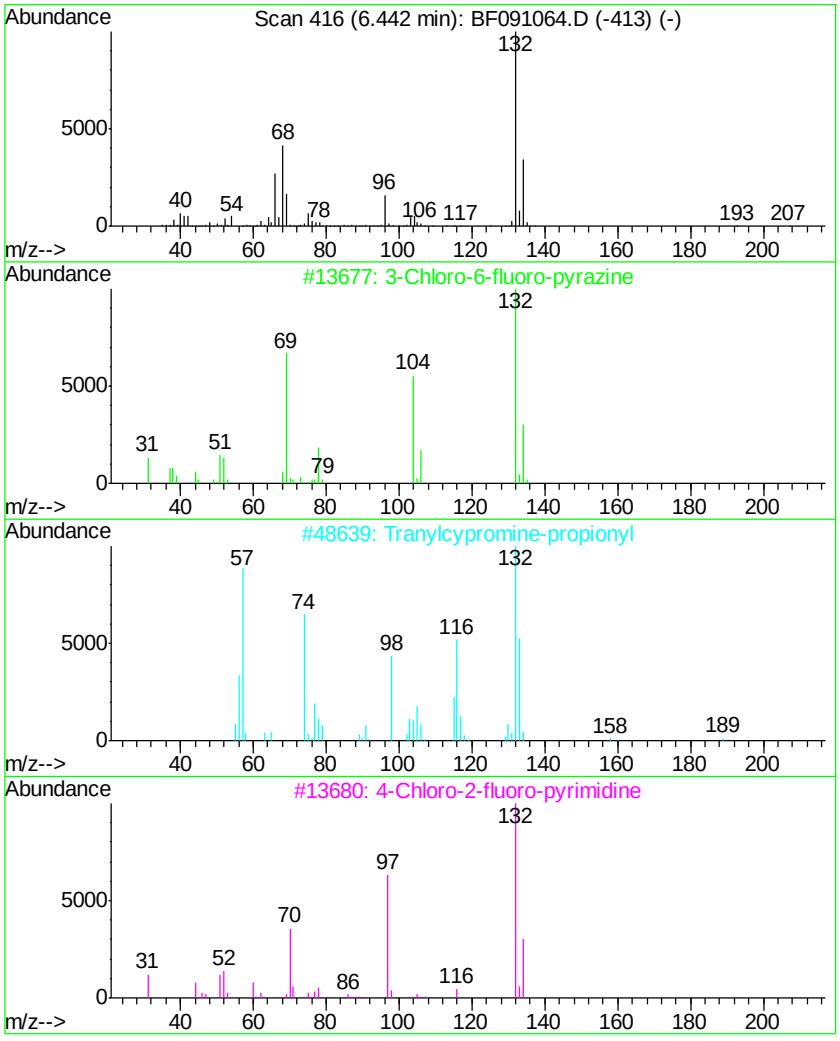
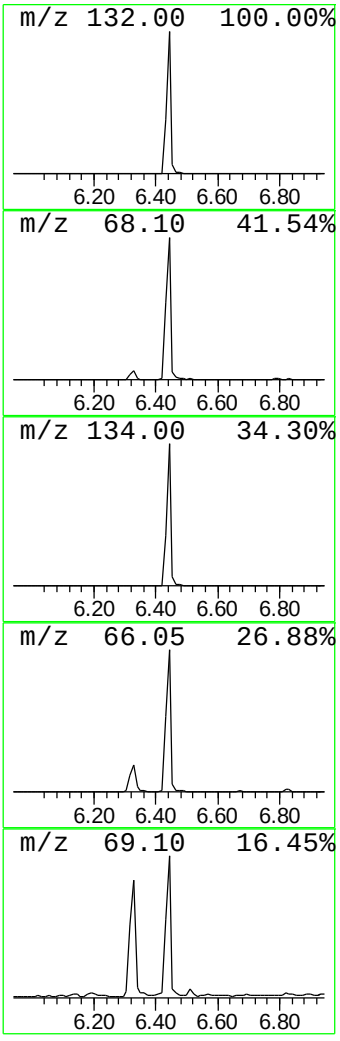
Peak Number 10 unknown6.44 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	76.99 ng	4574690	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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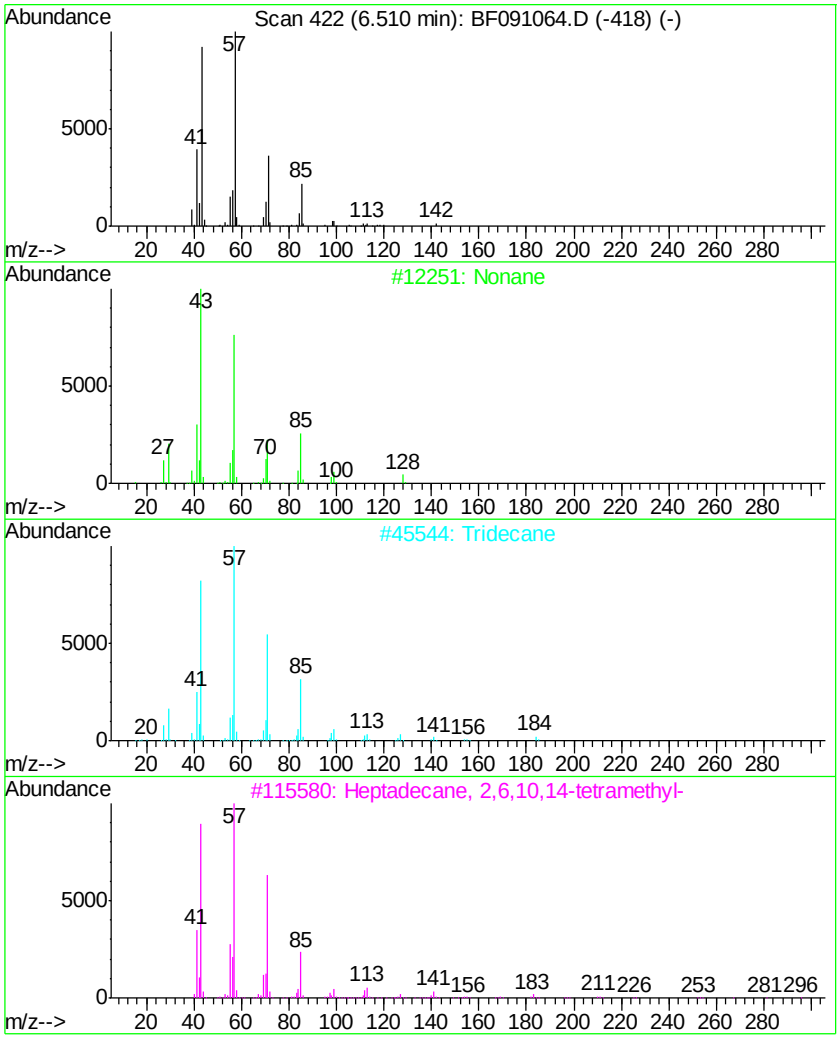
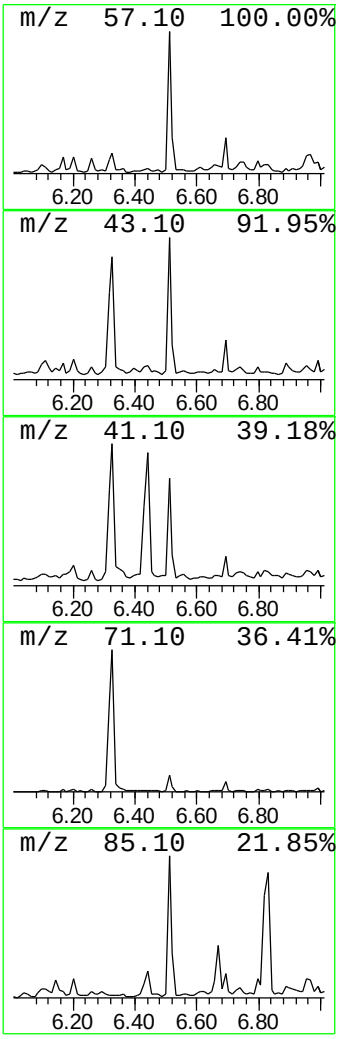
Peak Number 11 Nonane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	10.77 ng	640126	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	83
2	Tridecane	184	C13H28	000629-50-5	78
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	72
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
5	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
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Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
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Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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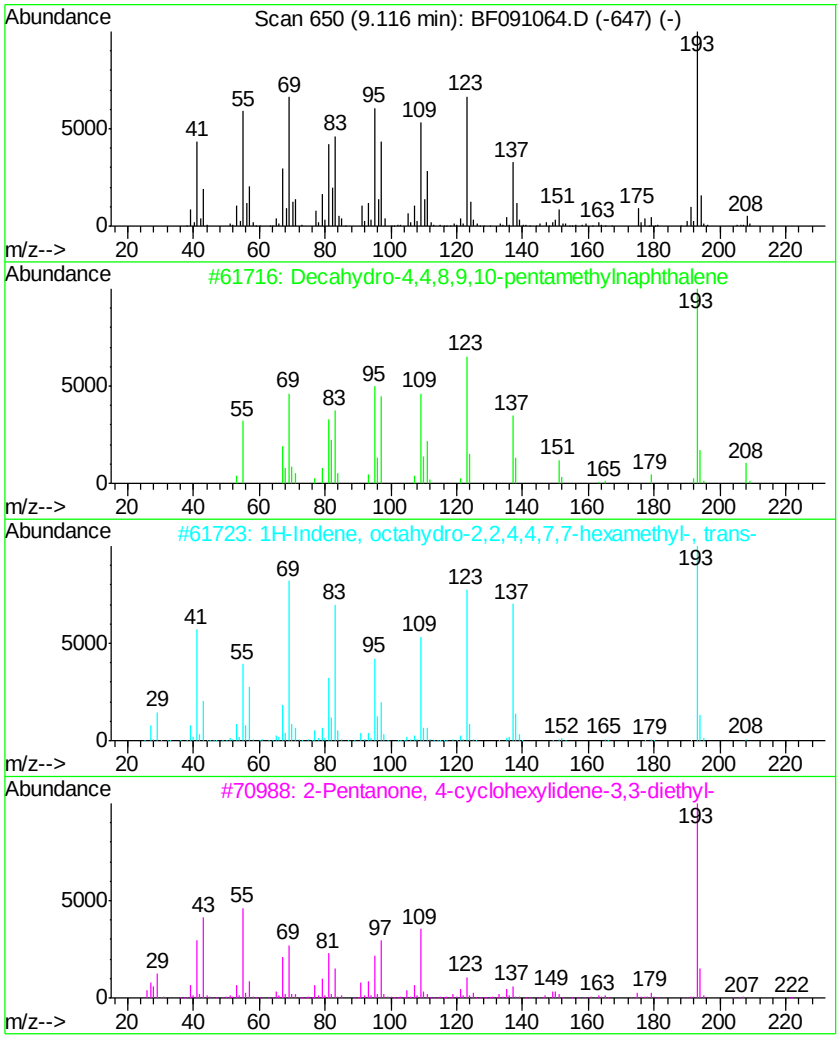
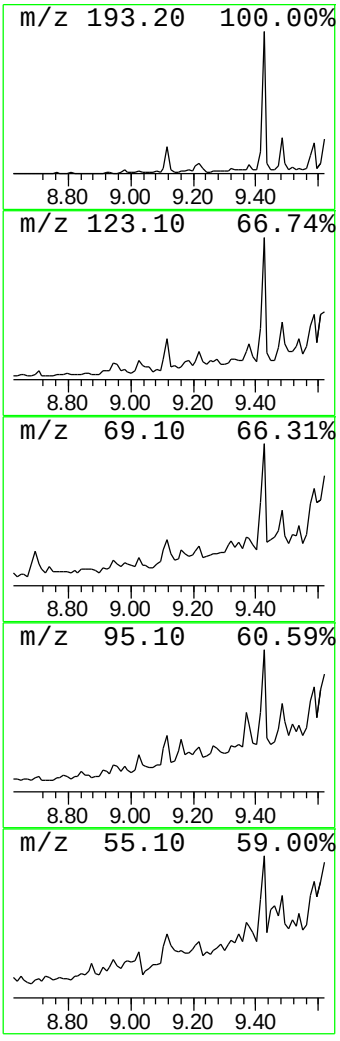
Peak Number 13 Decahydro-4,4,8,9,10-pentam... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	8.30 ng	1349260	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	91
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	47
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
4	1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	35
5	6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	27





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Data File : BF091064.D
Acq On : 7 Nov 2016 19:01
Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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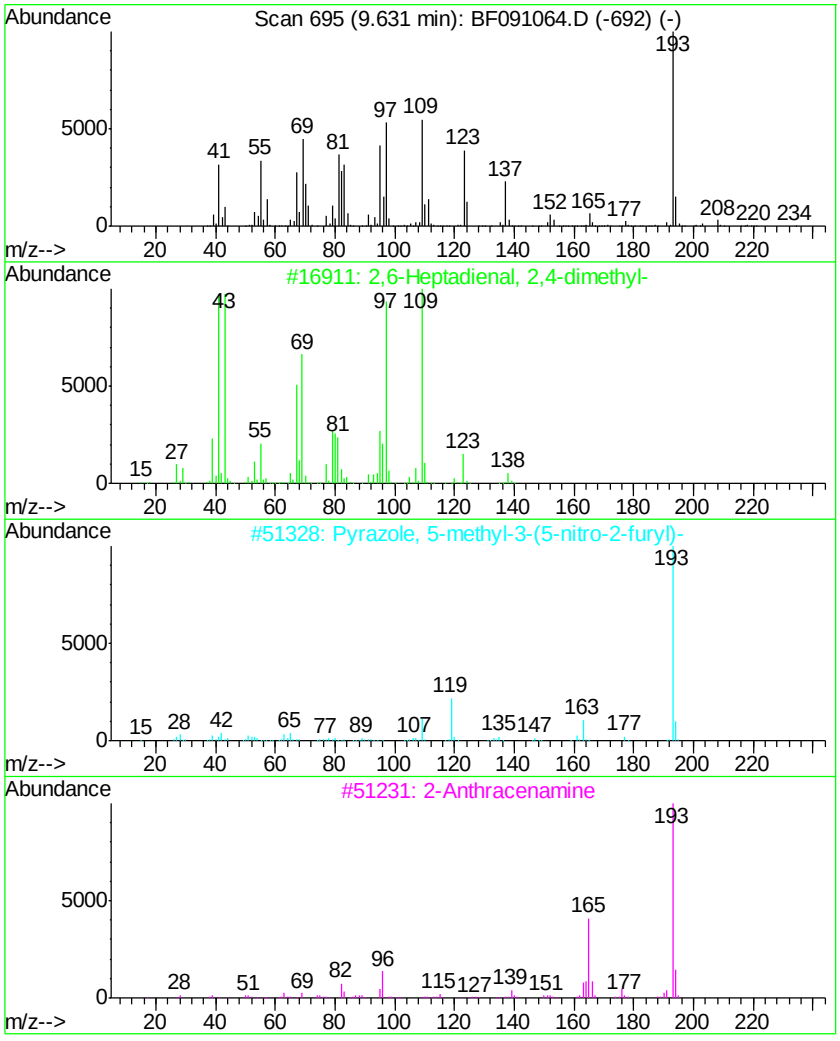
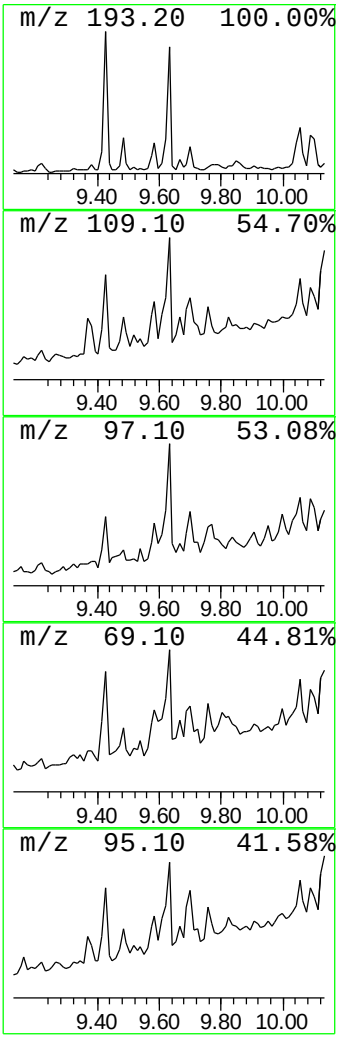
Peak Number 14 unknown9.63 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	20.02 ng	3256000	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	30
2	Pyrazole, 5-methyl-3-(5-nitro-2-...	193	C8H7N3O3	016239-90-0	14
3	2-Anthracenamine	193	C14H11N	000613-13-8	14
4	9-Vinylcarbazole	193	C14H11N	001484-13-5	14
5	Acridine, 9-methyl-	193	C14H11N	000611-64-3	14





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

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

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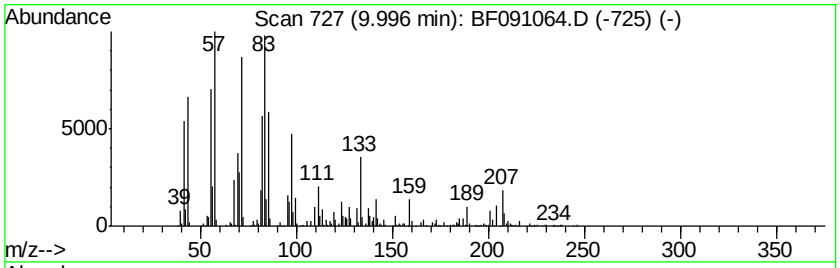
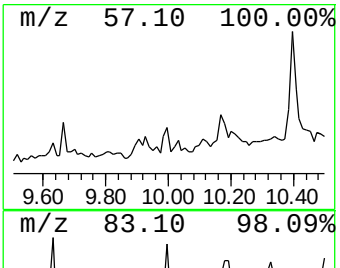
Peak Number 15 Phosphorous acid, tris(decy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	7.46 ng	1213610	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphorous acid, tris(decyl) ester	502	C30H63O3P	002929-86-4	53
2	Decane, 4-cyclohexyl-	224	C16H32	013151-75-2	49
3	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	46
4	Cyclohexane, 1,1'-(2-ethyl-1,3-p...	236	C17H32	054833-34-0	41
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	38





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

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

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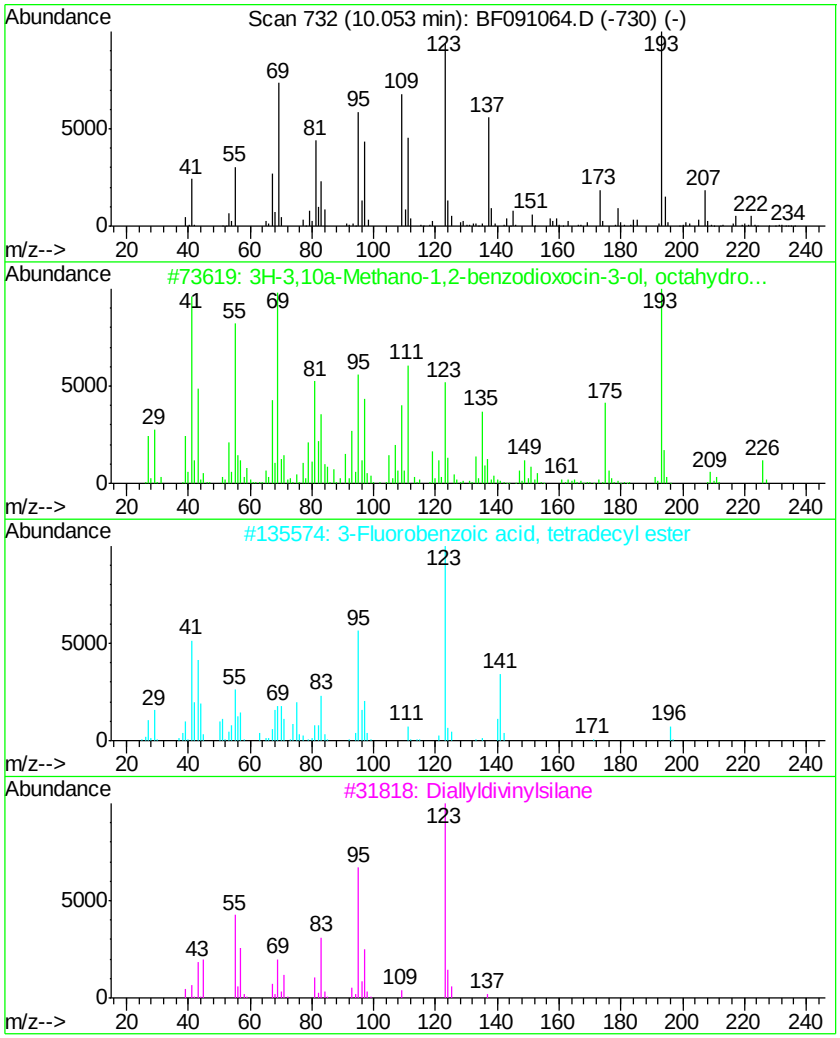
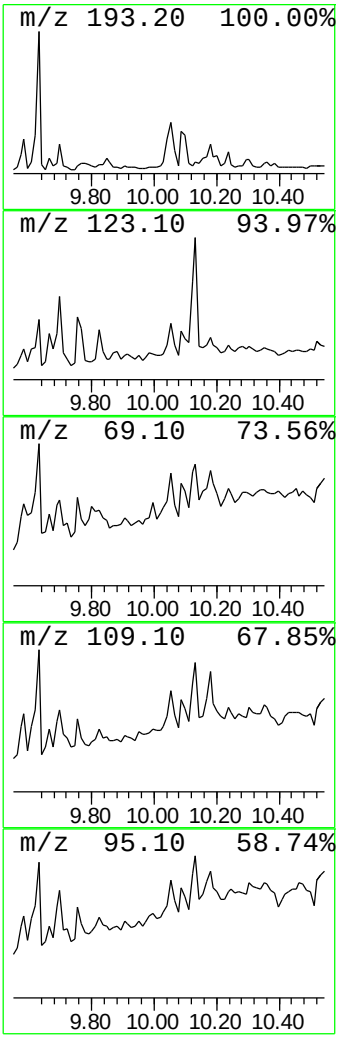
Peak Number 16 unknown10.05 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	7.44 ng	1210600	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-3,10a-Methano-1,2-benzodioxoc...	226	C13H22O3	095906-83-5	42
2	3-Fluorobenzoic acid, tetradecyl...	336	C21H33FO2	1000279-01-5	14
3	Diallyldivinylsilane	164	C10H16Si	119901-88-1	14
4	Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	12
5	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	11





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Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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TIC Library : C:\DATABASE\NIST02.L
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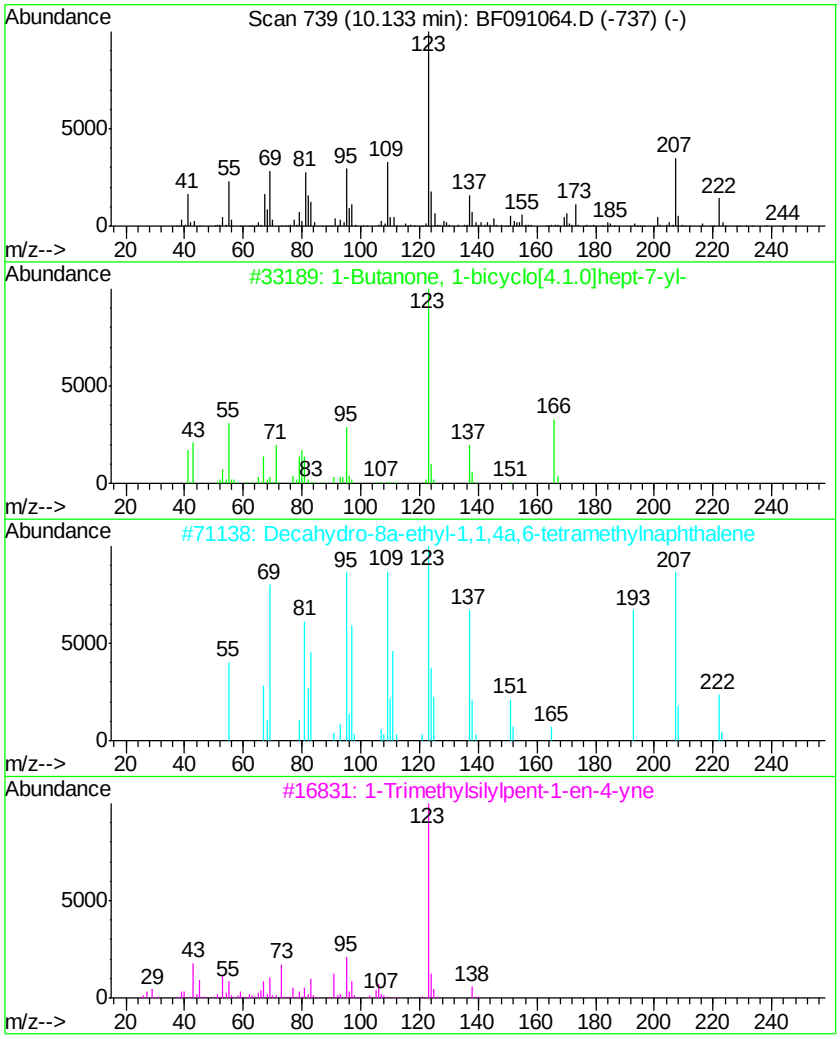
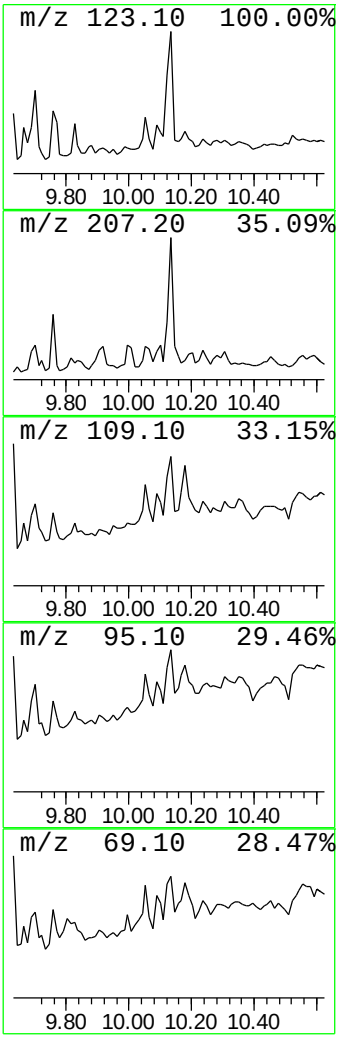
Peak Number 17 unknown10.13 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	13.89 ng	2258360	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	47
2	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	43
3	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43
4	4-Fluorobenzoic acid, 3-pentadec...	350	C22H35FO2	1000280-68-4	43
5	4-Fluorobenzoic acid, 4-tridecyl...	322	C20H31FO2	1000280-68-0	43





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Operator : UM/SJ
Sample : H5543-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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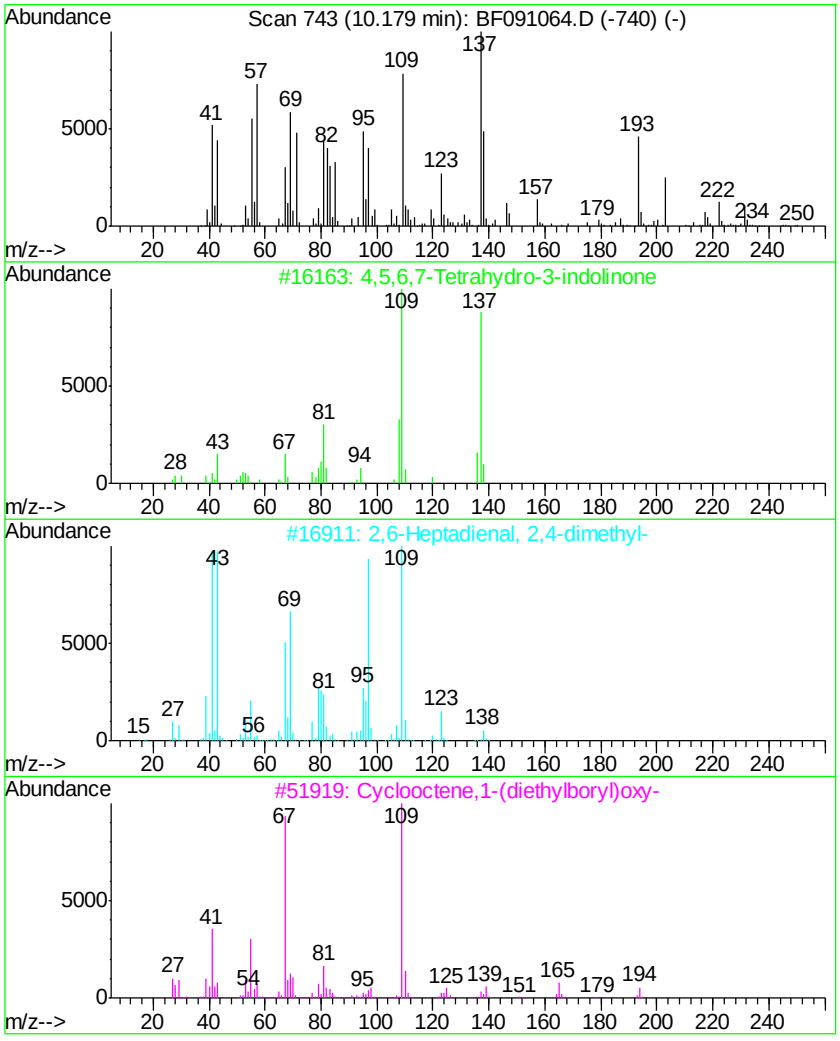
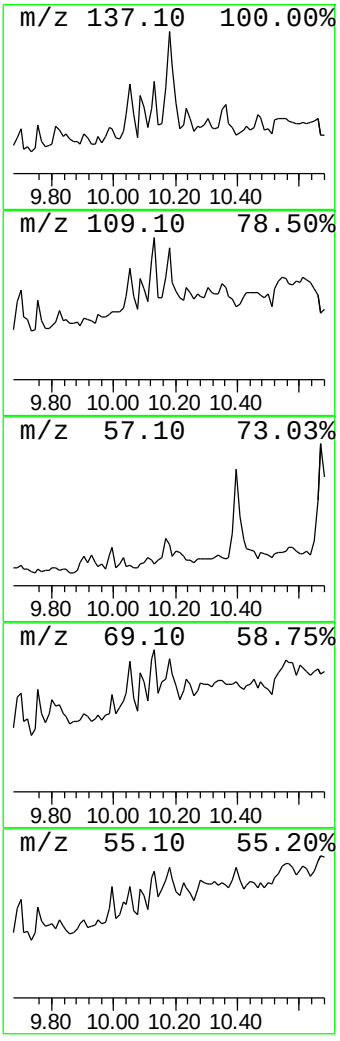
Peak Number 18 unknown10.18 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	17.19 ng	2795950	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,5,6,7-Tetrahydro-3-indolinone	137	C8H11NO	058074-25-2	27
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	22
3	Cyclooctene,1-(diethylboryl)oxy-	194	C12H23BO	057387-71-0	15
4	1-Methyl-3-carbamoyl-1,4-dihydro...	138	C7H10N2O	017750-23-1	14
5	(Cyclopropyl)trivinylsilane	150	C9H14Si	1000109-93-8	14





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-110-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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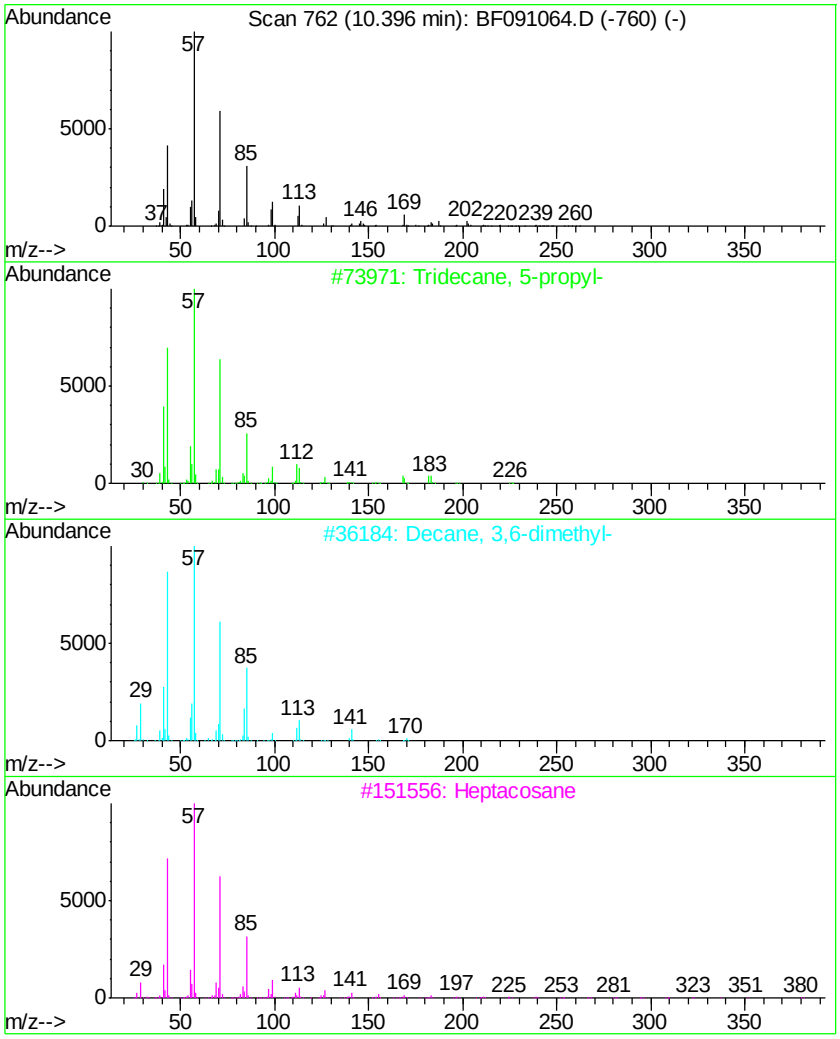
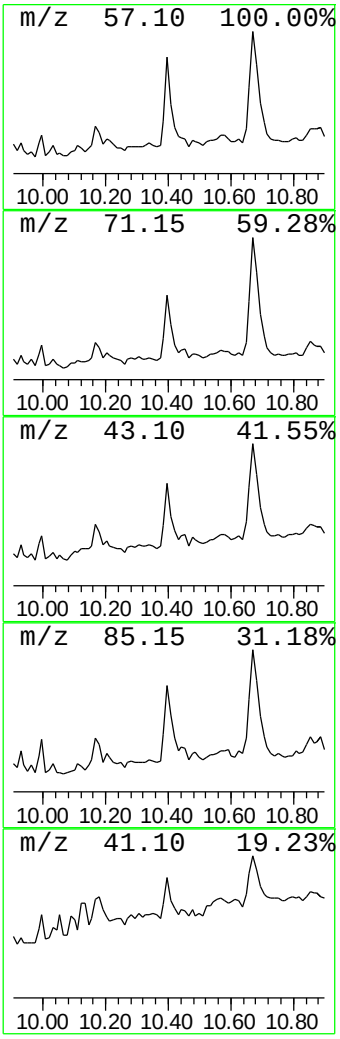
Peak Number 19 Tridecane, 5-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	8.96 ng	1457170	Acenaphthene-d10	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
3	Heptacosane	380	C27H56	000593-49-7	78
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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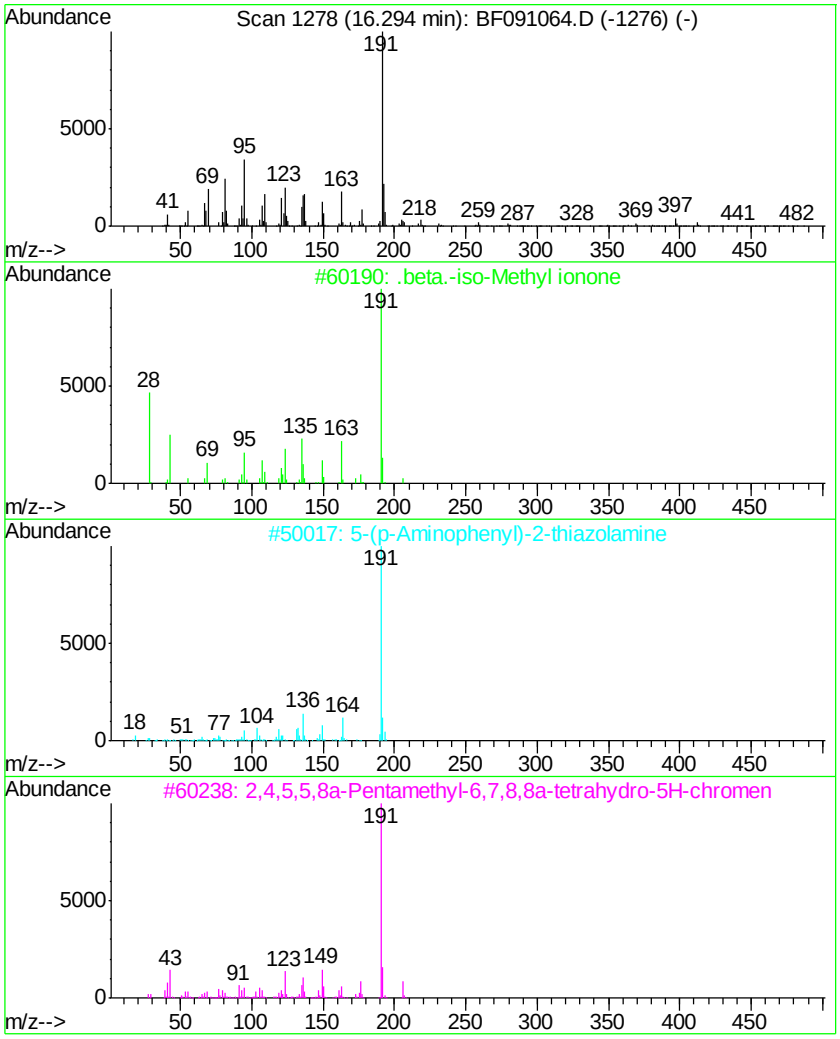
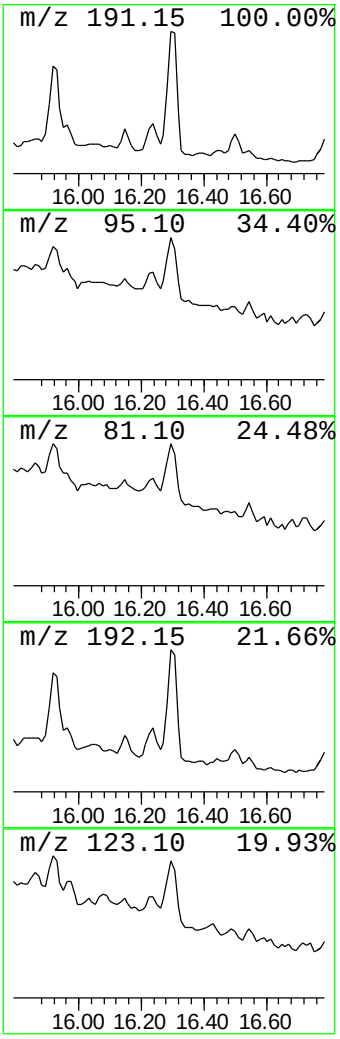
Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	20.00 ng	2748430	Perylene-d12	15.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	81
2	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	47
3	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	45
4	Silane, 1,3-decadiynyltrimethyl-	206	C13H22Si	084751-17-7	43
5	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	43





Tentatively Identified Compound (LSC) summary

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Operator : UM/SJ
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Misc :
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexane, methyl-	2.44	7.7	ng	455033	1	6.67	1188380	20.0
Methyl Isobutyl K...	2.74	6.2	ng	370537	1	6.67	1188380	20.0
2-Pentanone, 4-hy...	4.81	14.0	ng	831767	1	6.67	1188380	20.0
Benzene, 1,3-dime...	5.20	26.0	ng	1544900	1	6.67	1188380	20.0
unknown6.44	6.44	77.0	ng	4574690	1	6.67	1188380	20.0
Nonane	6.51	10.8	ng	640126	1	6.67	1188380	20.0
Decahydro-4,4,8,9...	9.12	8.3	ng	1349260	3	9.71	3252400	20.0
unknown9.63	9.63	20.0	ng	3256000	3	9.71	3252400	20.0
Phosphorous acid,...	10.00	7.5	ng	1213610	3	9.71	3252400	20.0
unknown10.05	10.05	7.4	ng	1210600	3	9.71	3252400	20.0
unknown10.13	10.13	13.9	ng	2258360	3	9.71	3252400	20.0
unknown10.18	10.18	17.2	ng	2795950	3	9.71	3252400	20.0
Tridecane, 5-propyl-	10.40	9.0	ng	1457170	3	9.71	3252400	20.0
.beta.-iso-Methyl...	16.29	20.0	ng	2748430	6	15.32	2748430	20.0