LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

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-BF080615.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	4.293	192	193	198	rBV	17224	24966	1.33%	0.140%
2	4.967	249	252	254	rBV	234584	327182	17.44%	1.840%
3	5.390	286	289	291	rBV	751611	701525	37.39%	3.945%
4	5.470	291	296	300	rVV2	10696	30582	1.63%	0.172%
5	5.584	304	306	308	rVB	34199	33978	1.81%	0.191%
6	5.744	319	320	322	rBV	23618	22353	1.19%	0.126%
7	5.801	322	325	327	rBV	34610	57091	3.04%	0.321%
8	5.961	337	339	341	rBV	100070	88206	4.70%	0.496%
9	6.053	341	347	350	rVV3	13939	32683	1.74%	0.184%
10	6.133	351	354	357	rVB	11325	24754	1.32%	0.139%
11	6.213	360	361	366	rBV2	70263	119897	6.39%	0.674%
12	6.350	371	373	375	rVB	29494	34088	1.82%	0.192%
13	6.430	375	380	383	rVB	417383	549749	29.30%	3.092%
14	6.510	383	387	390	rVB	134308	146201	7.79%	0.822%
15	6.567	390	392	395	rBV	1016221	1172850	62.51%	6.596%
16	6.807	410	413	414	rBV	491665	410775	21.89%	2.310%
17	6.830	414	415	419	rVB2	78304	94924	5.06%	0.534%
18	6.910	419	422	424	rBV2	28927	55005	2.93%	0.309%
19	6.967	424	427	428	rVV	1000704	1080418	57.58%	6.076%
20	7.024	430	432	434	rVB	72752	66077	3.52%	0.372%
21	7.082	434	437	439	rBV	89644	100035	5.33%	0.563%
22	7.127	439	441	443	rBV	75399	82785	4.41%	0.466%
23	7.173	443	445	447	rVV2	34315	45398	2.42%	0.255%
24	7.219	447	449	452	rVB3	74390	102483	5.46%	0.576%
25	7.287	452	455	456	rVB3	30768	43143	2.30%	0.243%
26	7.367	459	462	465	rBV	763735	1049401	55.93%	5.902%
27	7.493	472	473	474	rVB	57865	39695	2.12%	0.223%
28	7.630	481	485	486	rBV3	18725	35001	1.87%	0.197%
29	7.756	492	496	498	rBV5	19390	46916	2.50%	0.264%
30	7.802	498	500	501	rBV	96202	90020	4.80%	0.506%
31	7.836	501	503	505	rVV2	56794	63204	3.37%	0.355%
32	7.882	505	507	508	rVV2	32375	31152	1.66%	0.175%
33	7.904	508	509	512	rVB3	35014	46872	2.50%	0.264%
34	7.962	512	514	516	rVB2	42864	53084	2.83%	0.299%

LSC Area Percent Report

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Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

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-BF080615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.007	516	518	519	rBV	45543	49849	2.66%	0.280%
36	8.030	519	520	523	rVV2	32895	58607	3.12%	0.330%
37	8.087	523	525	527	rVB	373670	510963	27.23%	2.874%
38	8.133	527	529	531	rVB3	26000	33867	1.80%	0.190%
39	8.167	531	532	534	rVB2	36389	32252	1.72%	0.181%
40	8.213	534	536	539	rBV	28316	57903	3.09%	0.326%
41	8.293	542	543	545	rBV2	23161	28132	1.50%	0.158%
42	8.373	545	550	554	rVB5	30327	99088	5.28%	0.557%
43	8.442	554	556	557	rBV	36580	45595	2.43%	0.256%
44	8.476	557	559	560	rVV	66539	75413	4.02%	0.424%
45	8.499	560	561	565	rVB3	29107	37670	2.01%	0.212%
46	8.613	570	571	573	rVB2	19032	20313	1.08%	0.114%
47	8.682	573	577	579	rVB3	46718	81344	4.34%	0.457%
48	8.807	582	588	590	rBV2	128062	225869	12.04%	1.270%
49	8.876	590	594	595	rBV3	29843	51585	2.75%	0.290%
50	8.956	599	601	604	rBV4	23142	45384	2.42%	0.255%
51	9.025	604	607	609	rBV2	30712	47020	2.51%	0.264%
52	9.070	609	611	612	rBV	107535	107831	5.75%	0.606%
53	9.173	617	620	622	rVV	2030418	1876360	100.00%	10.552%
54	9.253	622	627	628	rVV5	17156	40339	2.15%	0.227%
55	9.310	630	632	633	rBV	38250	42228	2.25%	0.237%
56	9.345	633	635	638	rVB3	30558	49268	2.63%	0.277%
57	9.402	638	640	643	rBV4	40279	85587	4.56%	0.481%
58	9.447	643	644	646	rVB2	27570	24329	1.30%	0.137%
59	9.493	646	648	649	rBV2	13547	20773	1.11%	0.117%
60	9.527	649	651	653	rVB	39222	42237	2.25%	0.238%
61	9.562	653	654	656	rBV	58258	48469	2.58%	0.273%
62	9.596	656	657	659	rVB2	26140	23406	1.25%	0.132%
63	9.665	659	663	664	rBV2	53447	68628	3.66%	0.386%
64	9.699	664	666	668	rBV3	29392	52823	2.82%	0.297%
65	9.768	670	672	673	rVV	42442	48272	2.57%	0.271%
66	9.848	676	679	681	rBV	653389	694087	36.99%	3.903%
67	9.928	683	686	689	rVB5	25248	57776	3.08%	0.325%
68	10.008	691	693	695	rBV2	29146	45214	2.41%	0.254%
69	10.088	699	700	703	rVB3	24025	27876	1.49%	0.157%
70	10.145	703	705	707	rVB2	62300	69137	3.68%	0.389%
71	10.202	708	710	713	rBV3	34392	49741	2.65%	0.280%

LSC Area Percent Report

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Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

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-BF080615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	10.259	713	715	717	rBV2	53977	75738	4.04%	0.426%
73	10.533	738	739	741	rBV2	27041	36830	1.96%	0.207%
74	10.636	745	748	750	rVB	1029263	1217879	64.91%	6.849%
75	10.762	757	759	762	rVB3	39792	59986	3.20%	0.337%
76	11.002	778	780	781	rBV	25541	22340	1.19%	0.126%
77	11.059	784	785	787	rVV	101518	94526	5.04%	0.532%
78	11.128	790	791	793	rVB	71943	87140	4.64%	0.490%
79	11.196	795	797	803	rVB4	31917	80329	4.28%	0.452%
80	11.322	806	808	812	rVB	626068	568495	30.30%	3.197%
81	11.493	821	823	826	rVB	34104	49801	2.65%	0.280%
82	11.642	832	836	839	rBV3	39730	120018	6.40%	0.675%
83	11.688	839	840	841	rVV	45289	38900	2.07%	0.219%
84	11.711	841	842	844	rVB2	50266	63282	3.37%	0.356%
85	11.859	853	855	860	rBV3	215066	275891	14.70%	1.552%
86	11.985	864	866	869	rVB	53329	54242	2.89%	0.305%
87	12.591	917	919	921	rVB2	22020	27096	1.44%	0.152%
88	12.648	921	924	930	rBV	87324	124416	6.63%	0.700%
89	12.739	930	932	933	rVB	25988	24083	1.28%	0.135%
90	12.911	944	947	949	rBV	1932639	1859062	99.08%	10.455%
91	13.448	992	994	996	rBV2	15908	29387	1.57%	0.165%
92	13.894	1029	1033	1036	rBV2	36760	72487	3.86%	0.408%
93	13.951	1036	1038	1040	rBV	586390	530092	28.25%	2.981%
94	14.134	1052	1054	1056	rBV2	15435	21618	1.15%	0.122%
95	15.357	1158	1161	1164	rVB	319722	369883	19.71%	2.080%

Sum of corrected areas: 17781249

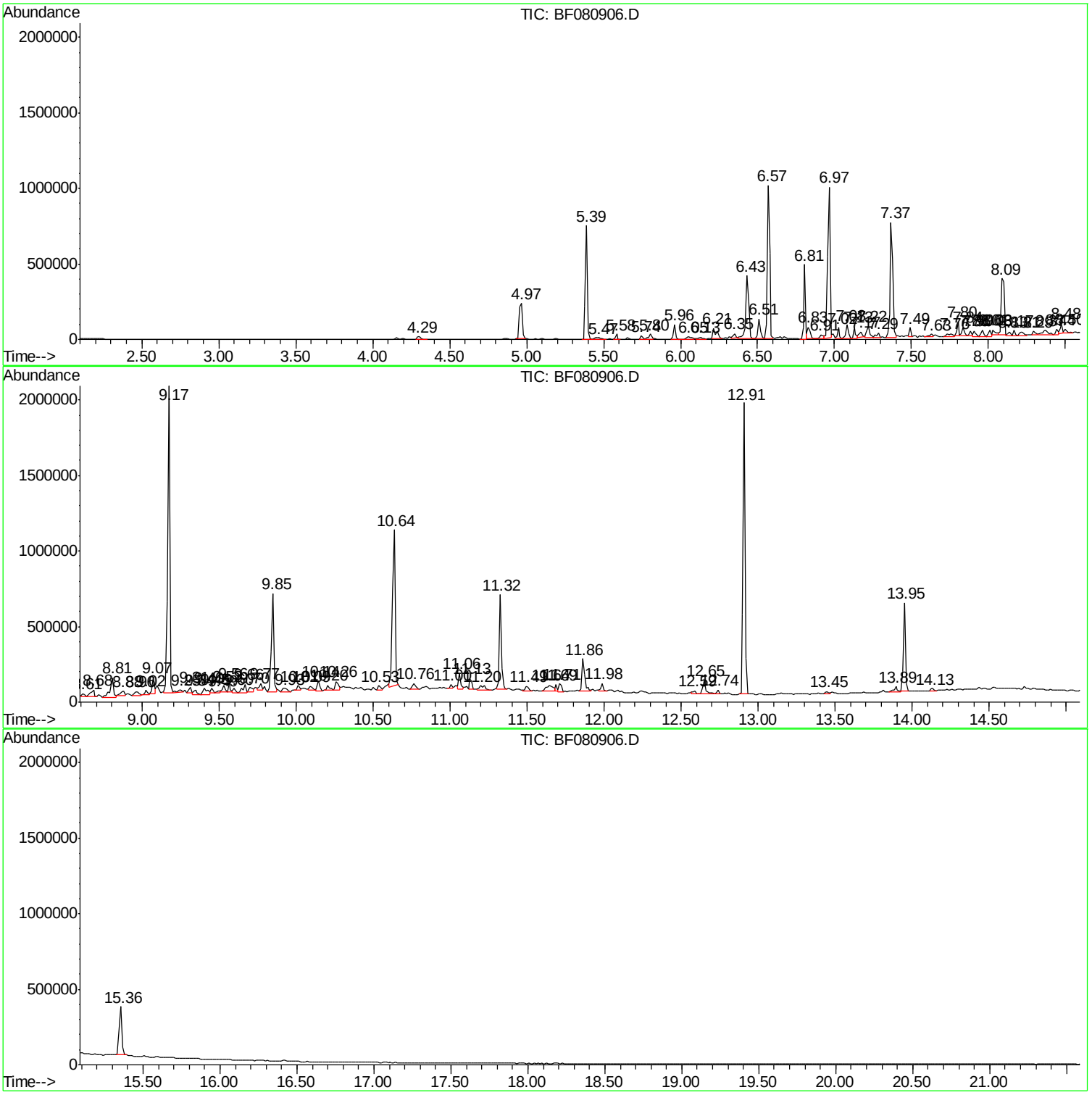
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.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\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

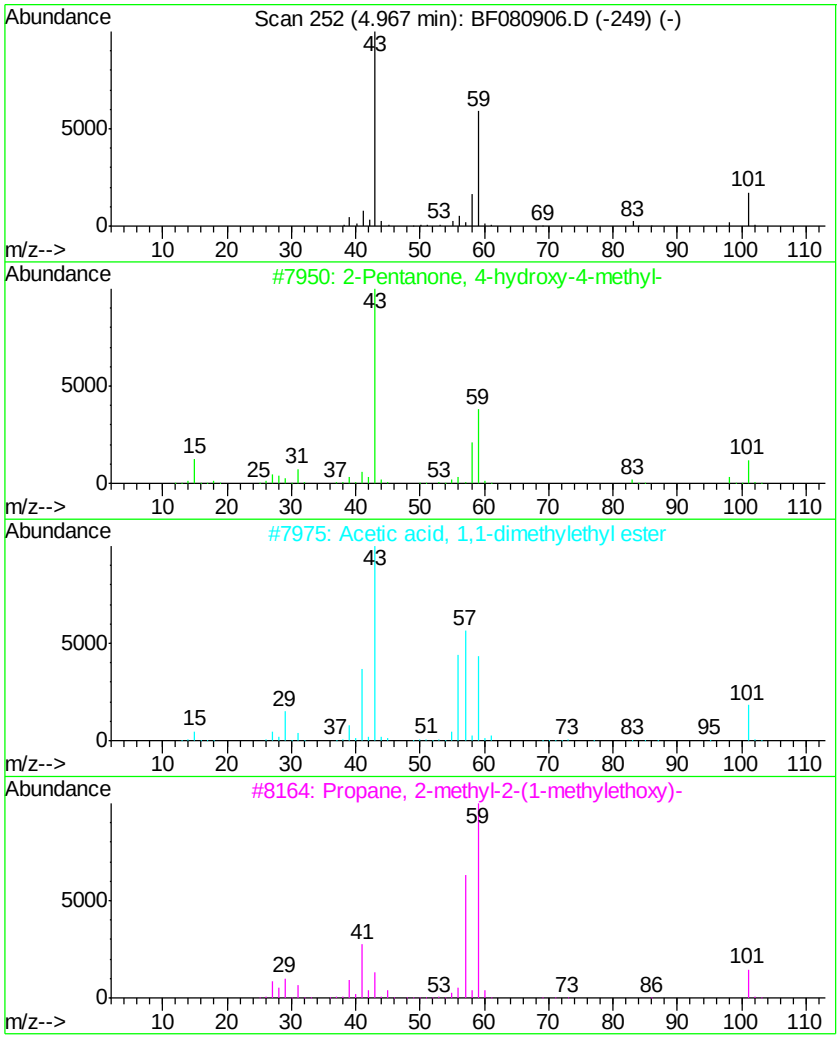
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

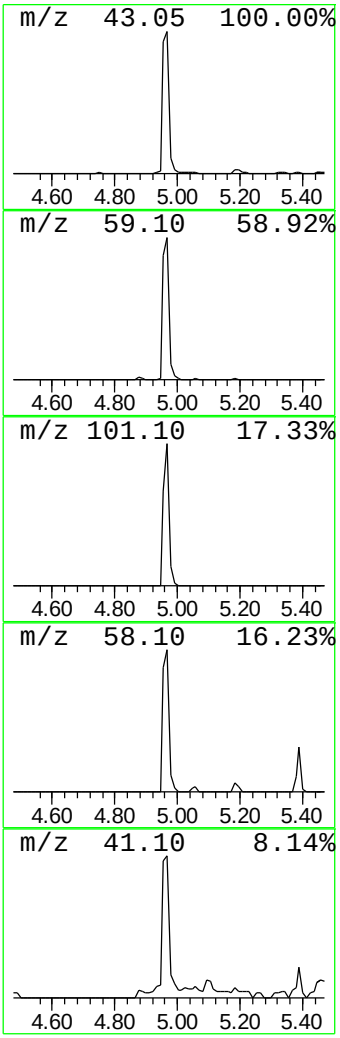
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	15.93 ng	327182	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

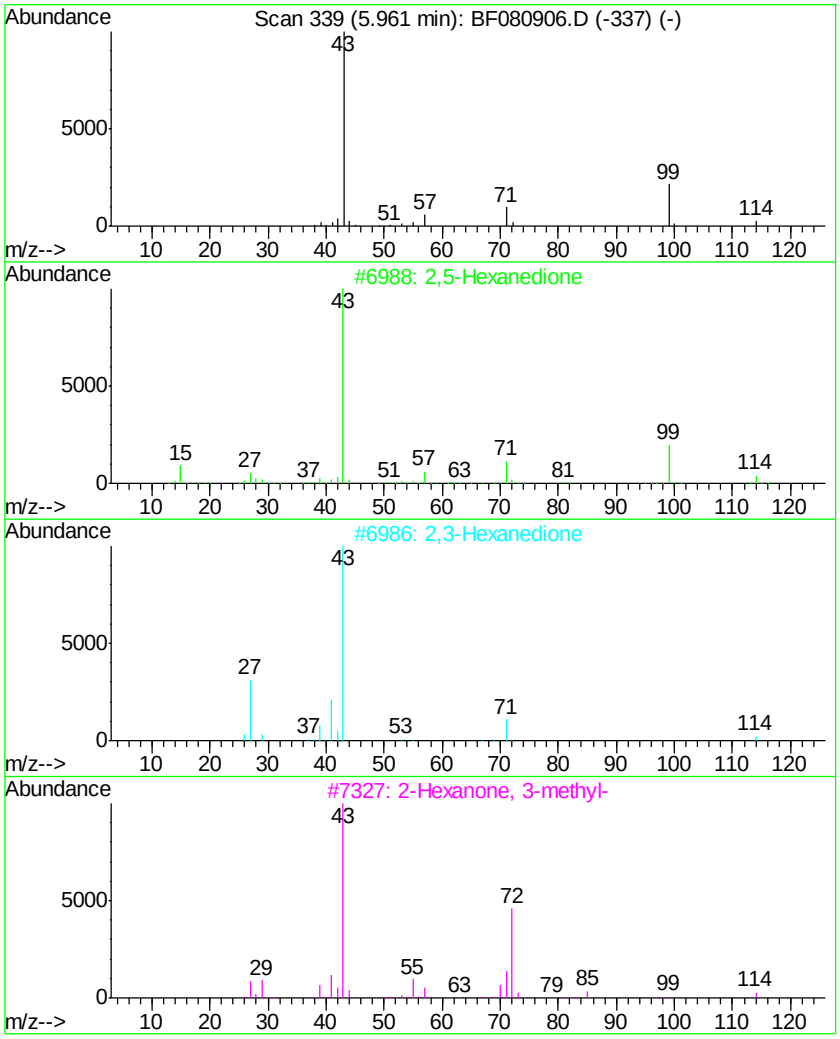
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

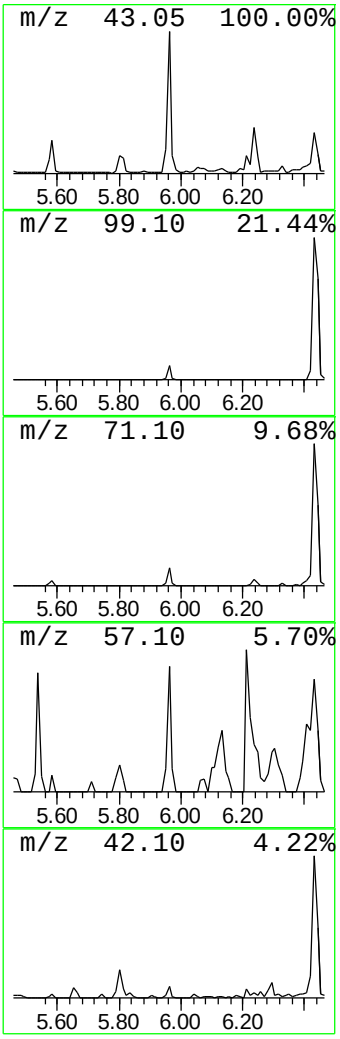
****

Peak Number 2 2,5-Hexanedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	4.29 ng	88206	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanedione	114	C6H10O2	000110-13-4	72
2	2,3-Hexanedione	114	C6H10O2	003848-24-6	37
3	2-Hexanone, 3-methyl-	114	C7H14O	002550-21-2	25
4	2-Buten-1-ol, acetate	114	C6H10O2	000628-08-0	9
5	2,3-Pentanedione, 4-methyl-	114	C6H10O2	007493-58-5	9





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Misc :
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Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

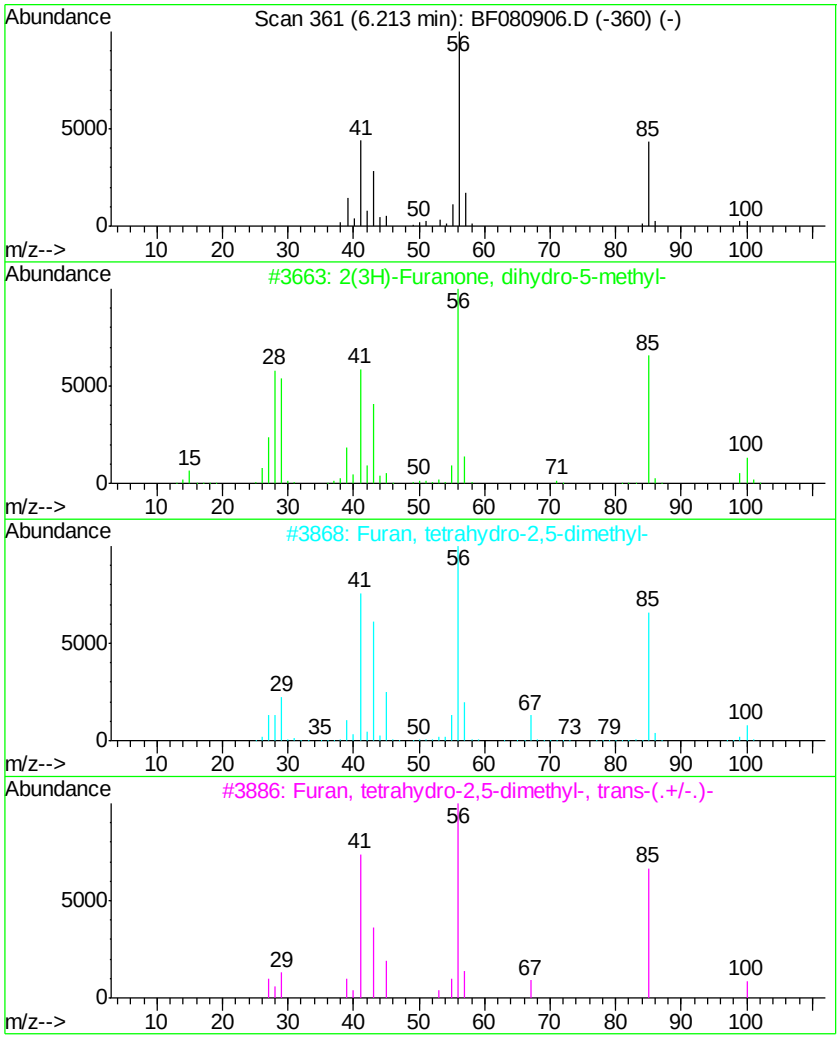
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

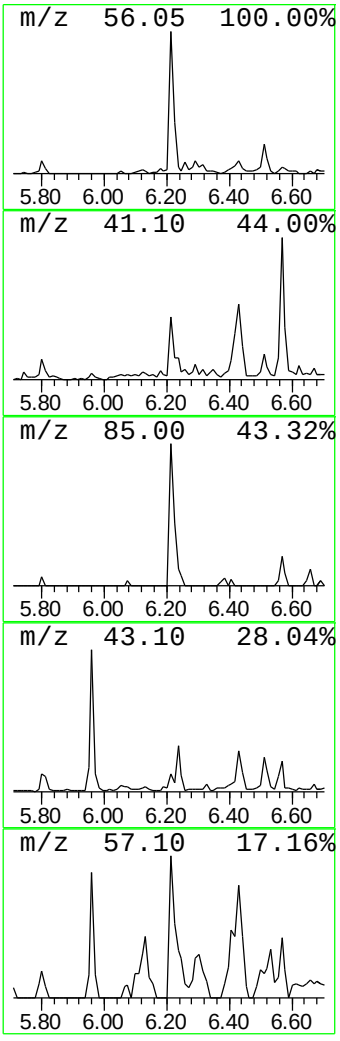
****

Peak Number 3 2(3H)-Furanone, dihydro-5-m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	5.84 ng	119897	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	78
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	72
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	56
4	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	39
5	Oxetane, 2,3,4-trimethyl-, (2.al...	100	C6H12O	032347-12-9	38





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Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

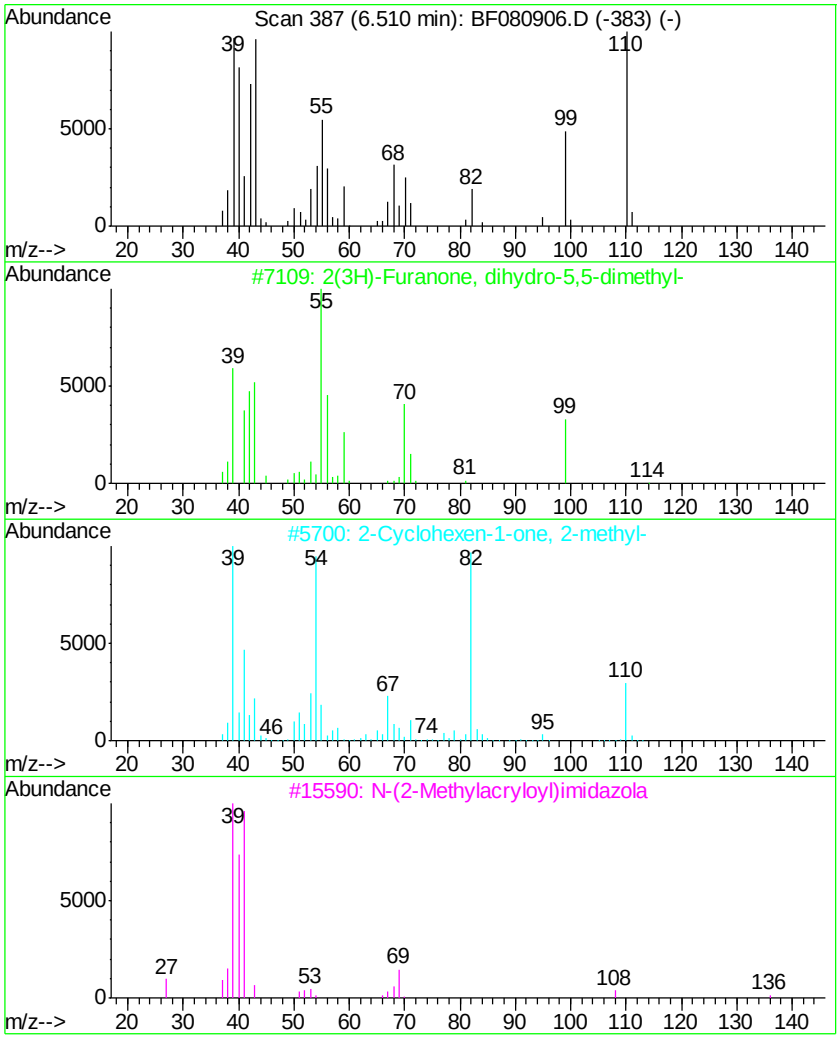
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

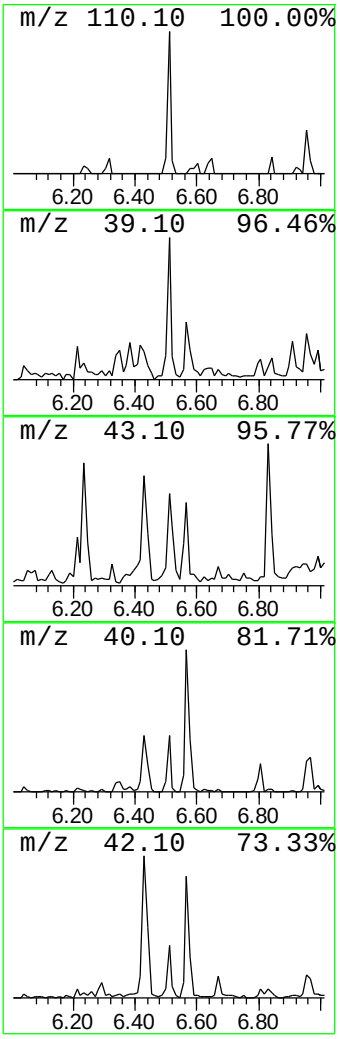
****

Peak Number 4 2(3H)-Furanone, dihydro-5,5... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	7.12 ng	146201	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5,5-dime...	114	C6H10O2	003123-97-5	53
2	2-Cyclohexen-1-one, 2-methyl-	110	C7H10O	001121-18-2	40
3	N-(2-Methylacryloyl)imidazola	136	C7H8N2O	054060-80-9	38
4	4(1H)-Pyrimidinone, 6-methyl-	110	C5H6N2O	003524-87-6	38
5	2-Butynal	68	C4H4O	001119-19-3	37





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

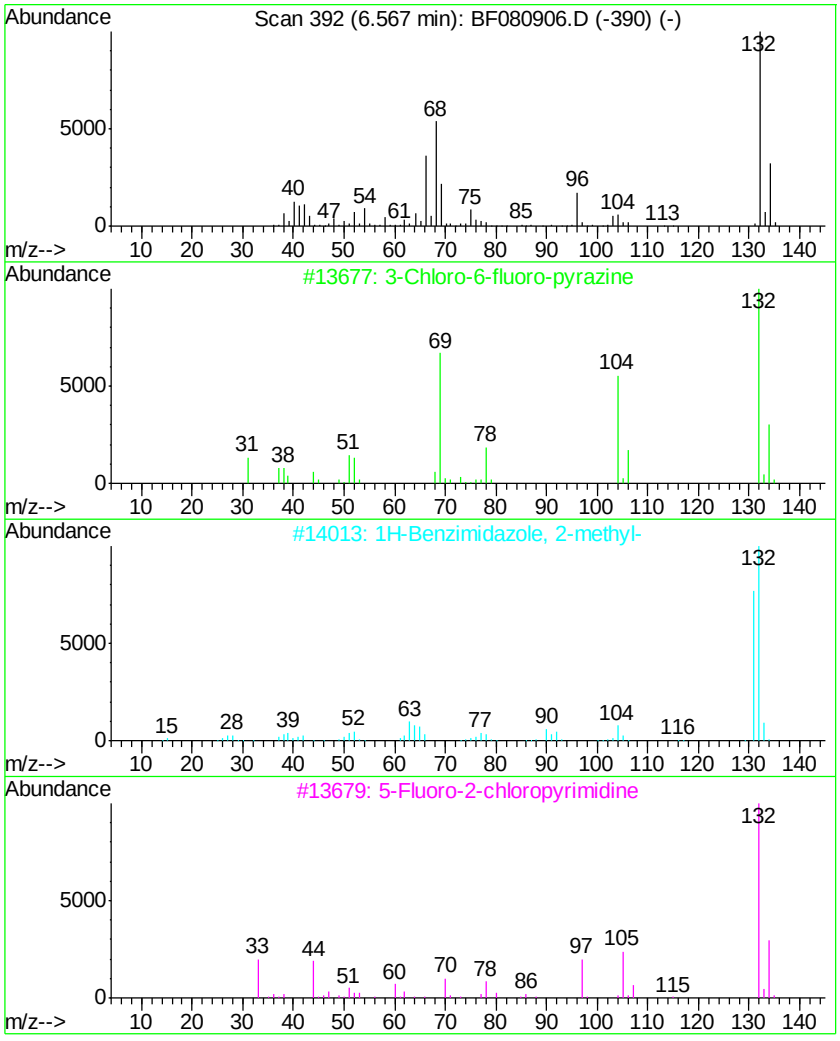
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

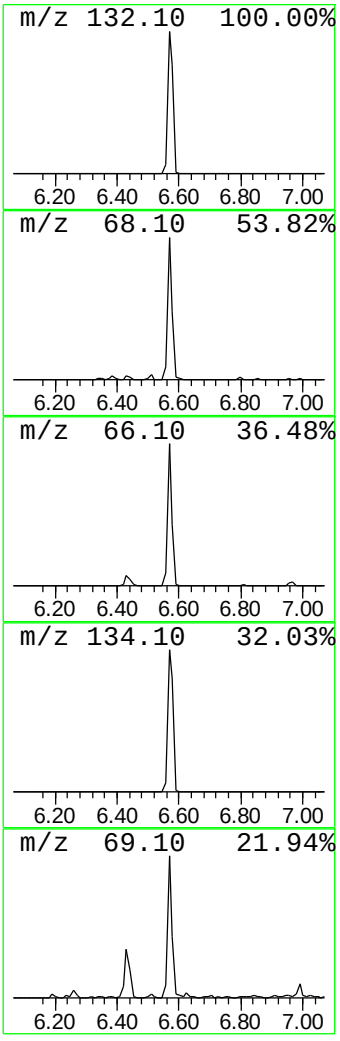
****

Peak Number 5 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	57.10 ng	1172850	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	25
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

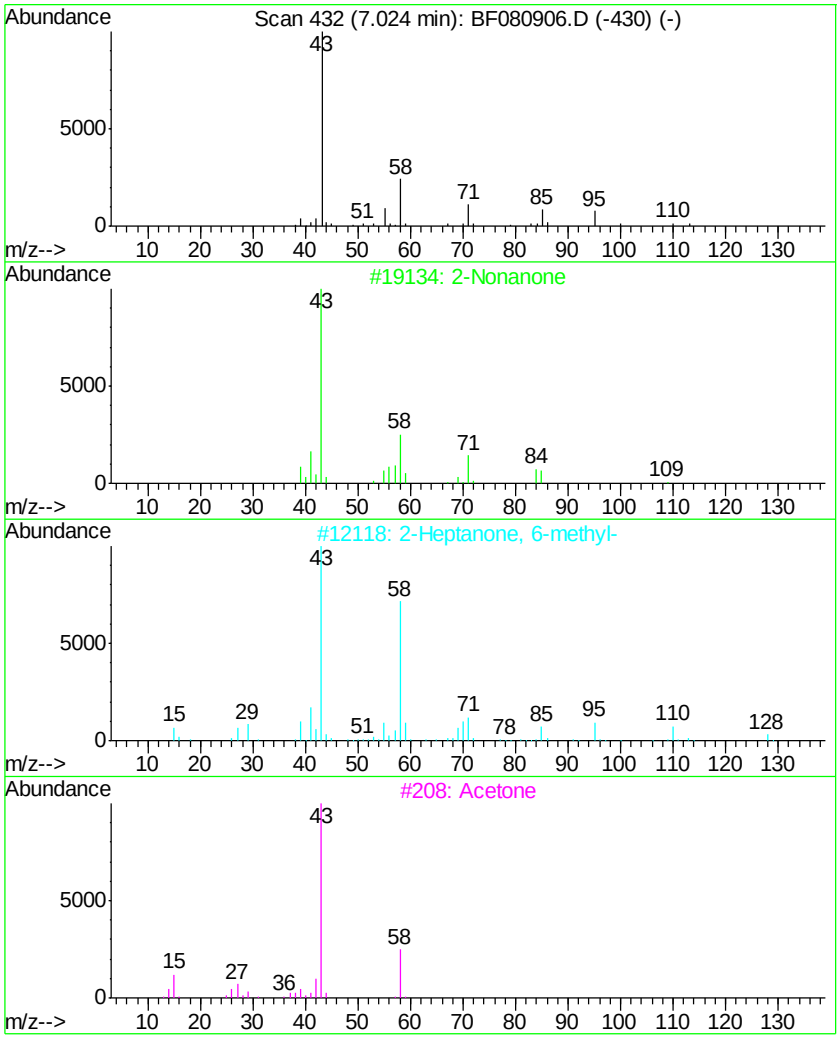
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

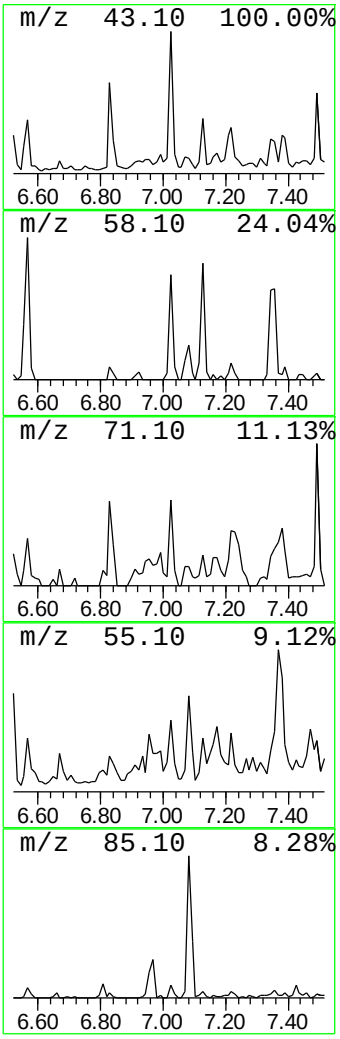
****

Peak Number 7 unknown7.02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.02	3.22 ng	66077	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonanone	142	C9H18O	000821-55-6	45
2	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	28
3	Acetone	58	C3H6O	000067-64-1	25
4	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	25
5	2-Hexanone	100	C6H12O	000591-78-6	17





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Operator : TP/UM
Sample : G3196-04
Misc :
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ClientSampleId : MW-2

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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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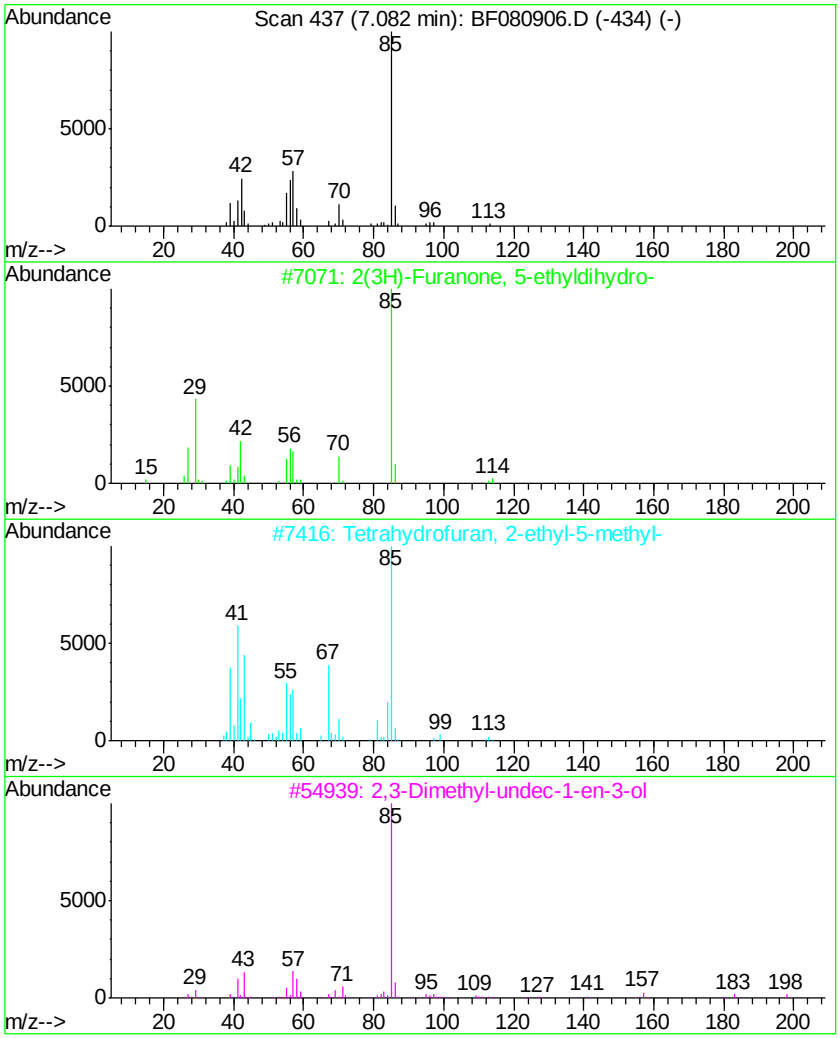
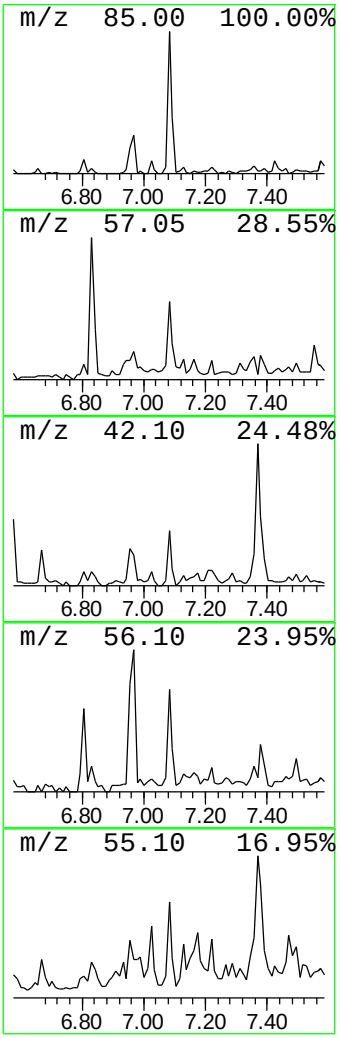
Peak Number 8 2(3H)-Furanone, 5-ethyldihy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	4.87 ng	100035	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-ethyldihydro-	114	C6H10O2	000695-06-7	50
2	Tetrahydrofuran, 2-ethyl-5-methyl-	114	C7H14O	000931-39-5	43
3	2,3-Dimethyl-undec-1-en-3-ol	198	C13H26O	1000192-40-0	40
4	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	36
5	1,2,6-Hexanetriol	134	C6H14O3	000106-69-4	36





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ClientSampleId : MW-2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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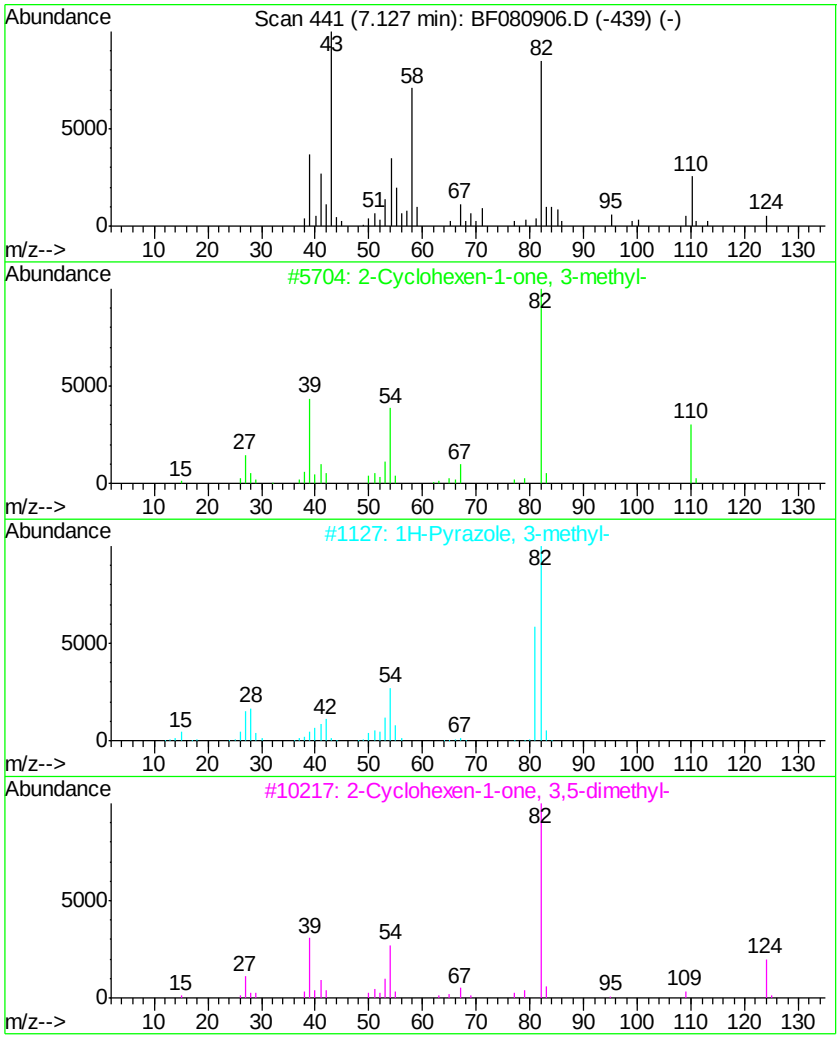
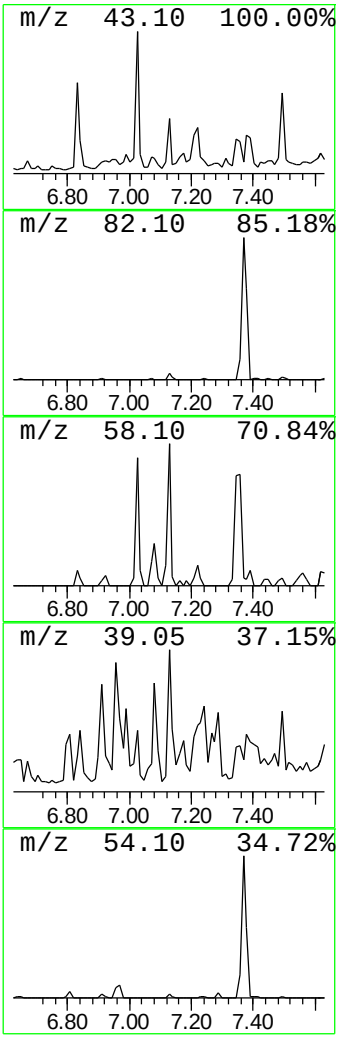
Peak Number 9 2-Cyclohexen-1-one, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	4.03 ng	82785	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3-methyl-	110	C7H10O	001193-18-6	60
2	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	38
3	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	38
4	1-Aza-2-boracyclopentane, 2-ethy...	111	C6H14BN	1000149-42-8	38
5	l-Histidine, ethyl ester	183	C8H13N3O2	007555-06-8	37





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ClientSampleId : MW-2

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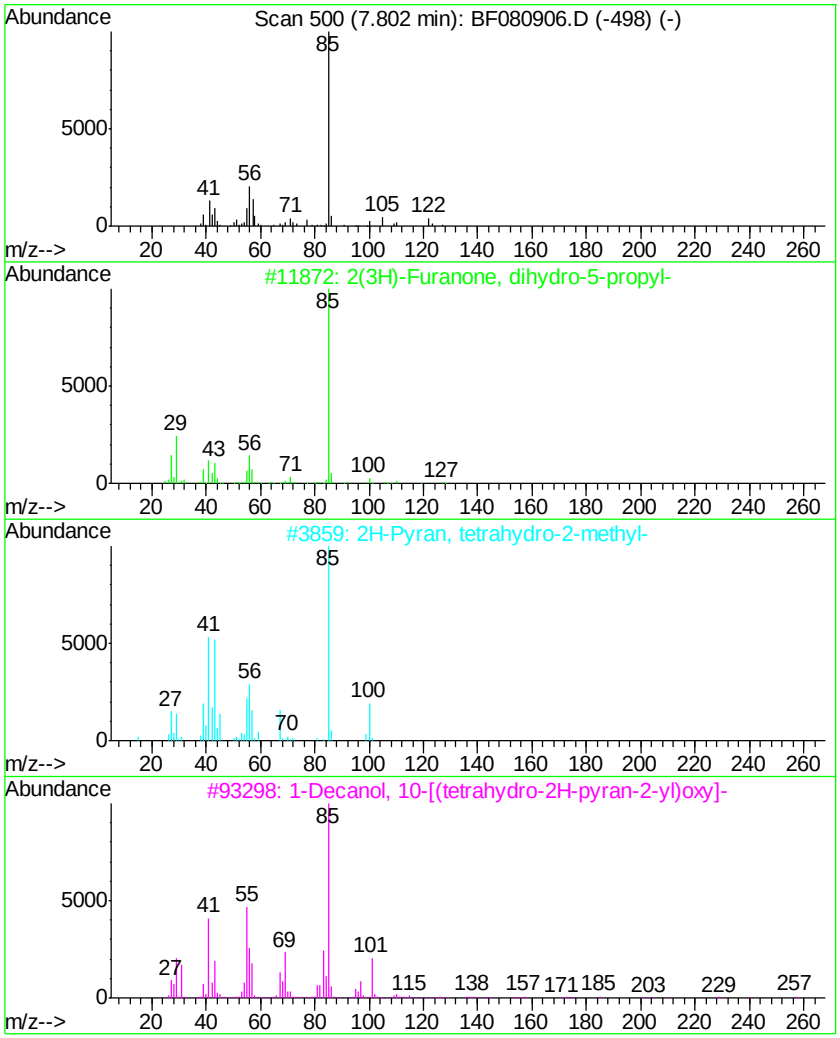
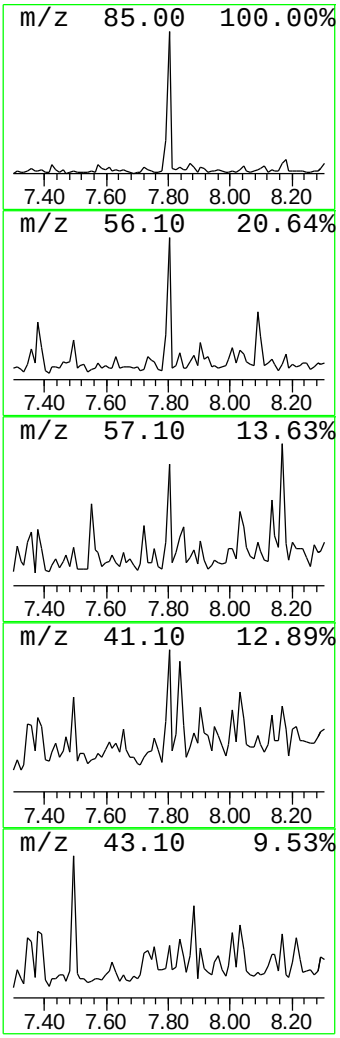
Peak Number 11 2(3H)-Furanone, dihydro-5-p... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	3.52 ng	90020	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	64
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	56
3	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	56
4	2H-Pyran, tetrahydro-2-(12-penta...	308	C20H36O2	056666-38-7	40
5	2H-Pyran, 2-[(6-bromohexyl)oxy]t...	264	C11H21BrO2	053963-10-3	40





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ClientSampleId : MW-2

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TIC Library : C:\DATABASE\NIST02.L
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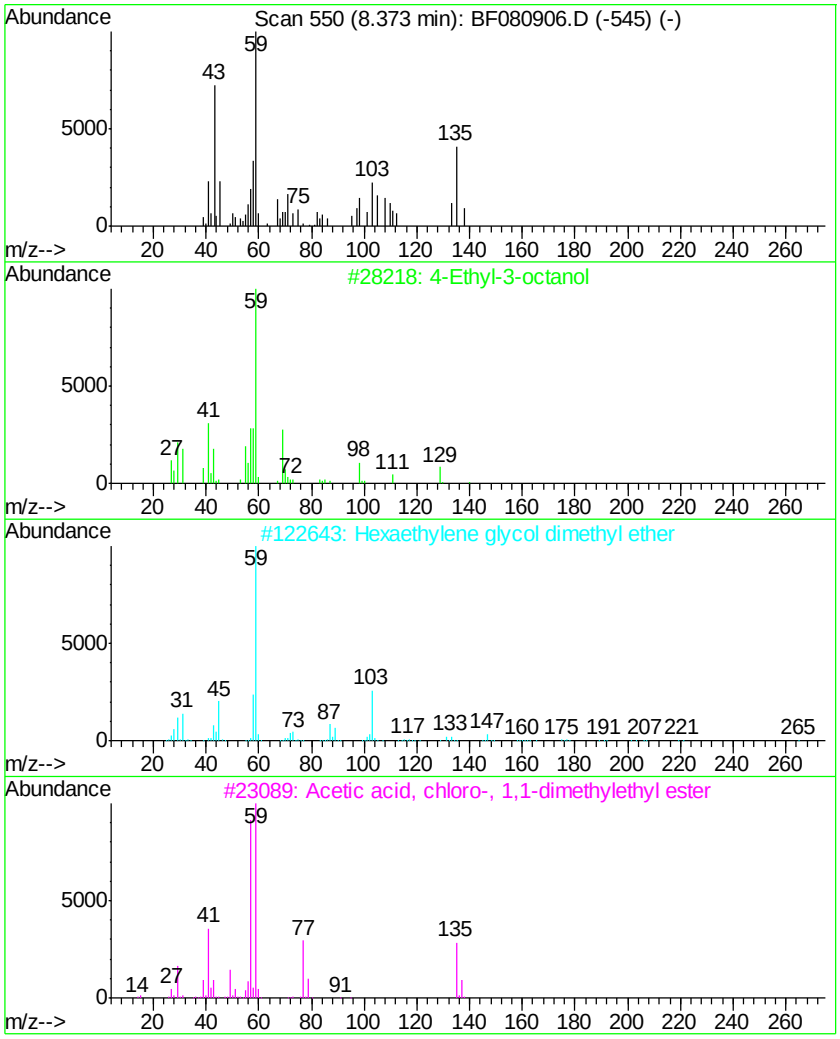
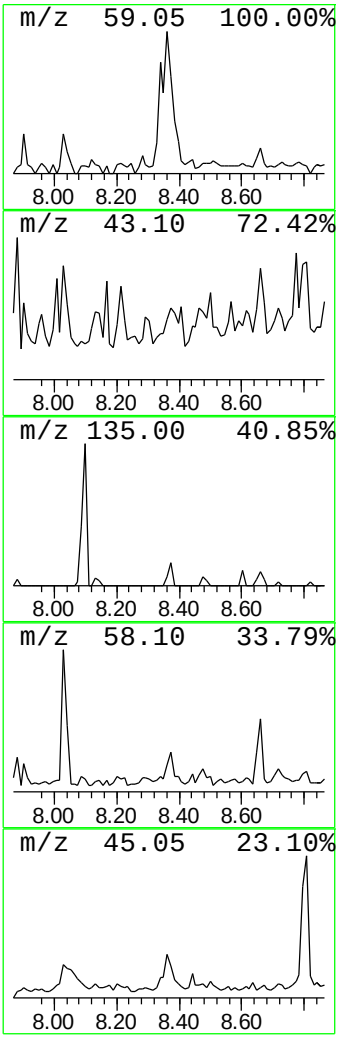
Peak Number 12 unknown8.37 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	3.88 ng	99088	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethyl-3-octanol	158	C10H22O	019781-26-1	38
2	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	37
3	Acetic acid, chloro-, 1,1-dimeth...	150	C6H11ClO2	000107-59-5	37
4	4,5-Dimethyl-3-heptanol	144	C9H20O	019549-76-9	32
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	25





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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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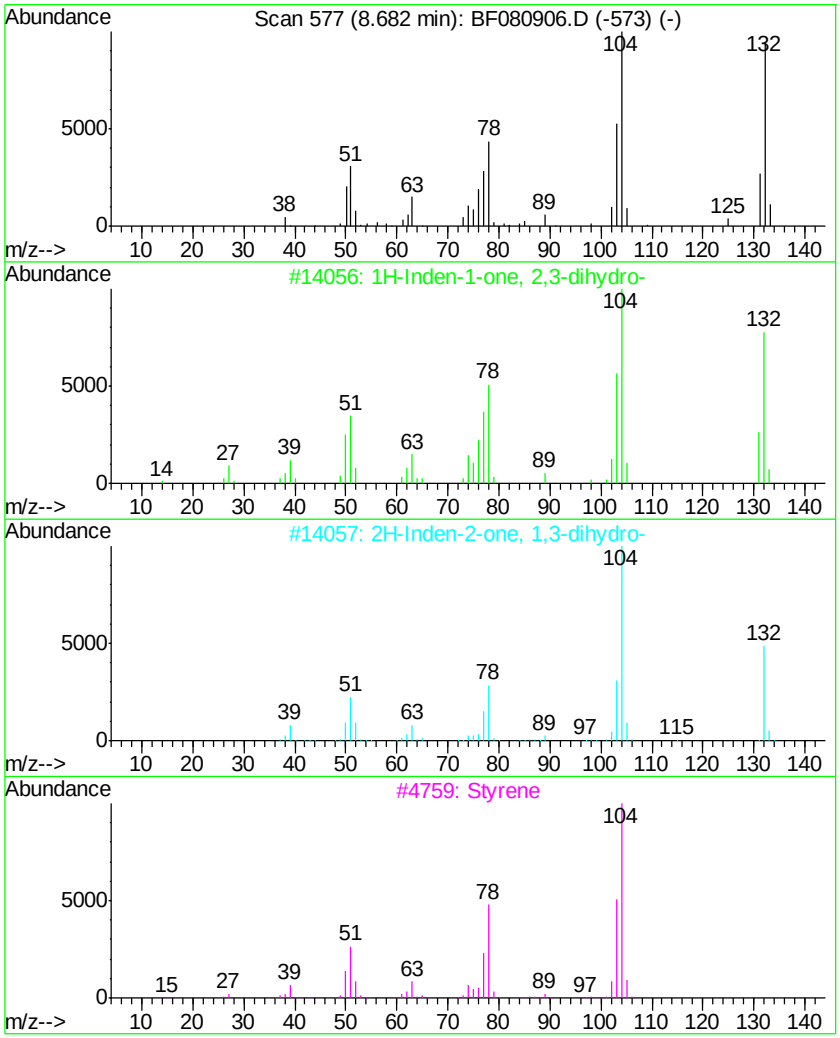
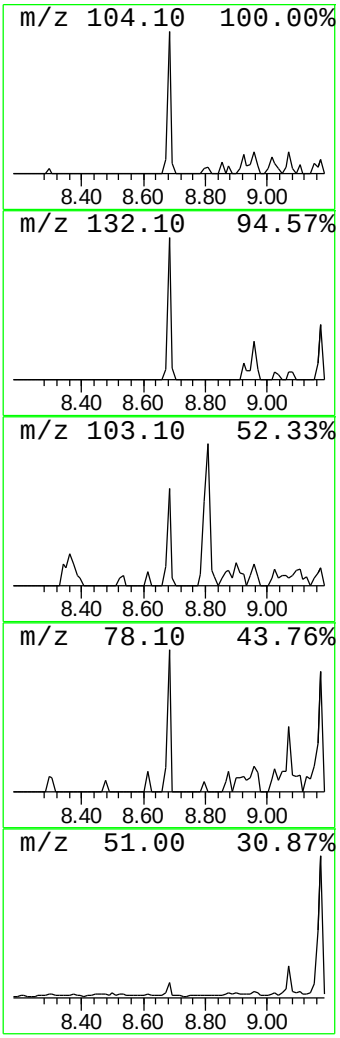
Peak Number 13 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	3.18 ng	81344	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
2	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
3	Styrene	104	C8H8	000100-42-5	60
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	58
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	58





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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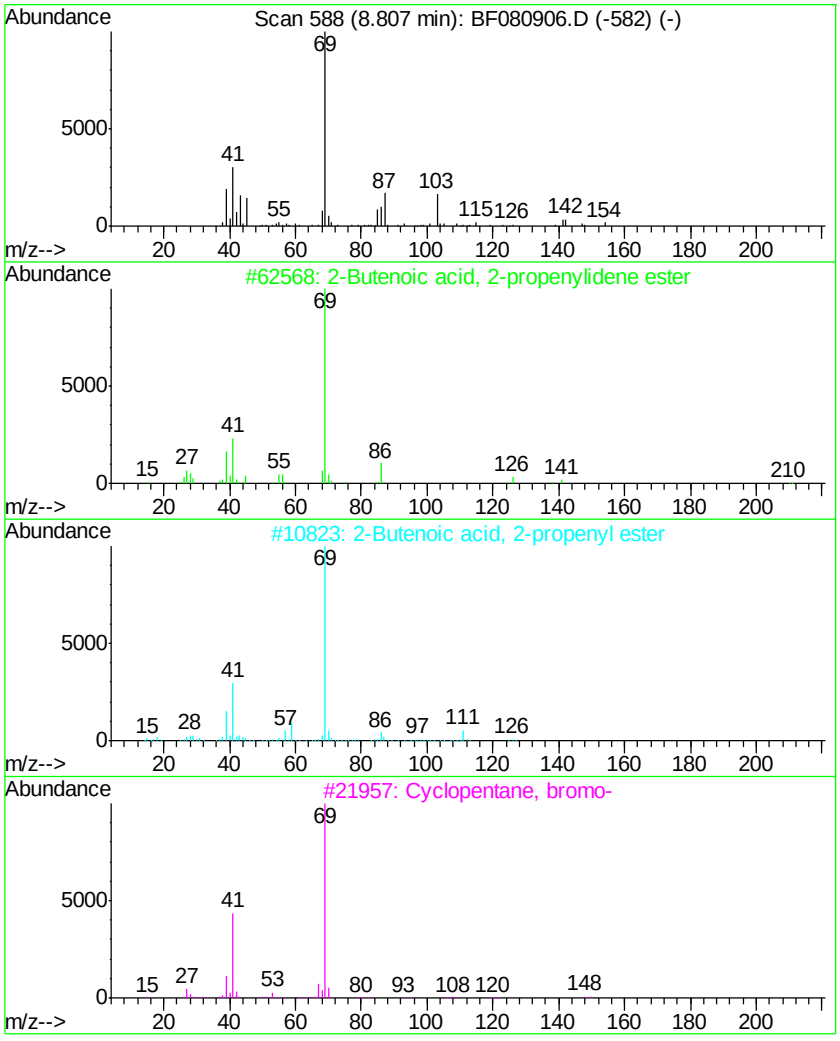
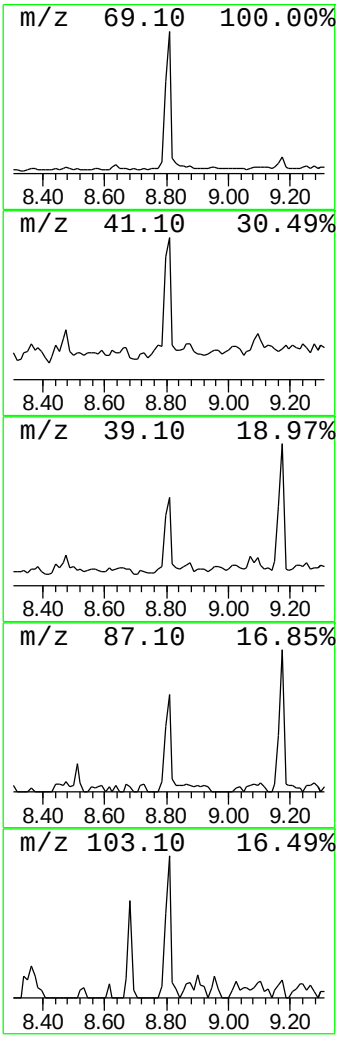
Peak Number 14 2-Butenoic acid, 2-propenyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	8.84 ng	225869	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	53
2	2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	40
3	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	37
4	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	36
5	Oxazole	69	C3H3NO	000288-42-6	9





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

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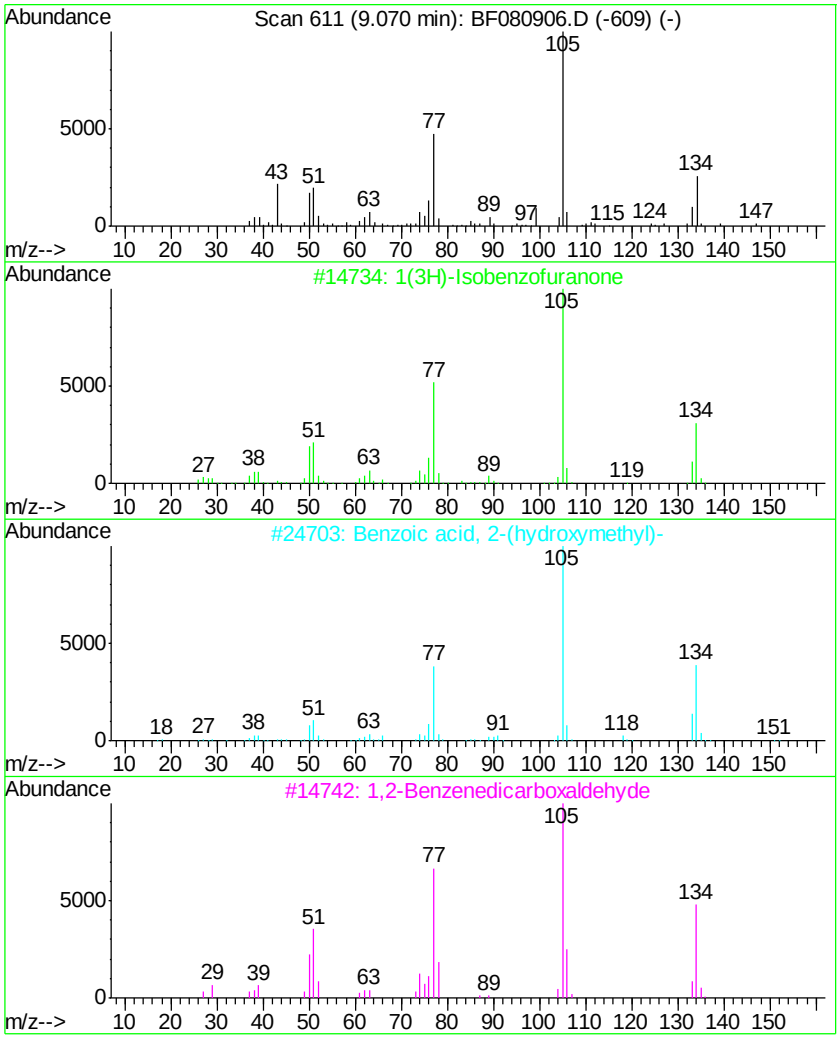
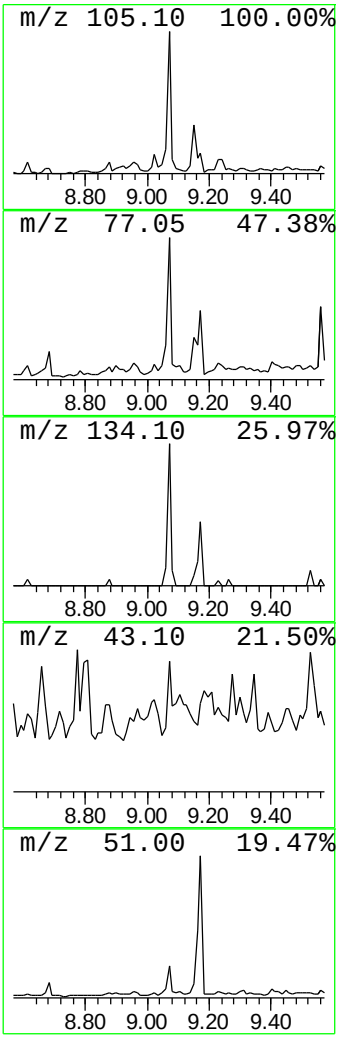
Peak Number 15 1(3H)-Isobenzofuranone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	3.11 ng	107831	Acenaphthene-d10	9.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	93
2	Benzoic acid, 2-(hydroxymethyl)-	152	C8H8O3	000612-20-4	78
3	1,2-Benzenedicarboxaldehyde	134	C8H6O2	000643-79-8	72
4	Benzoyl chloride	140	C7H5ClO	000098-88-4	49
5	Benzoyl bromide	184	C7H5BrO	000618-32-6	47





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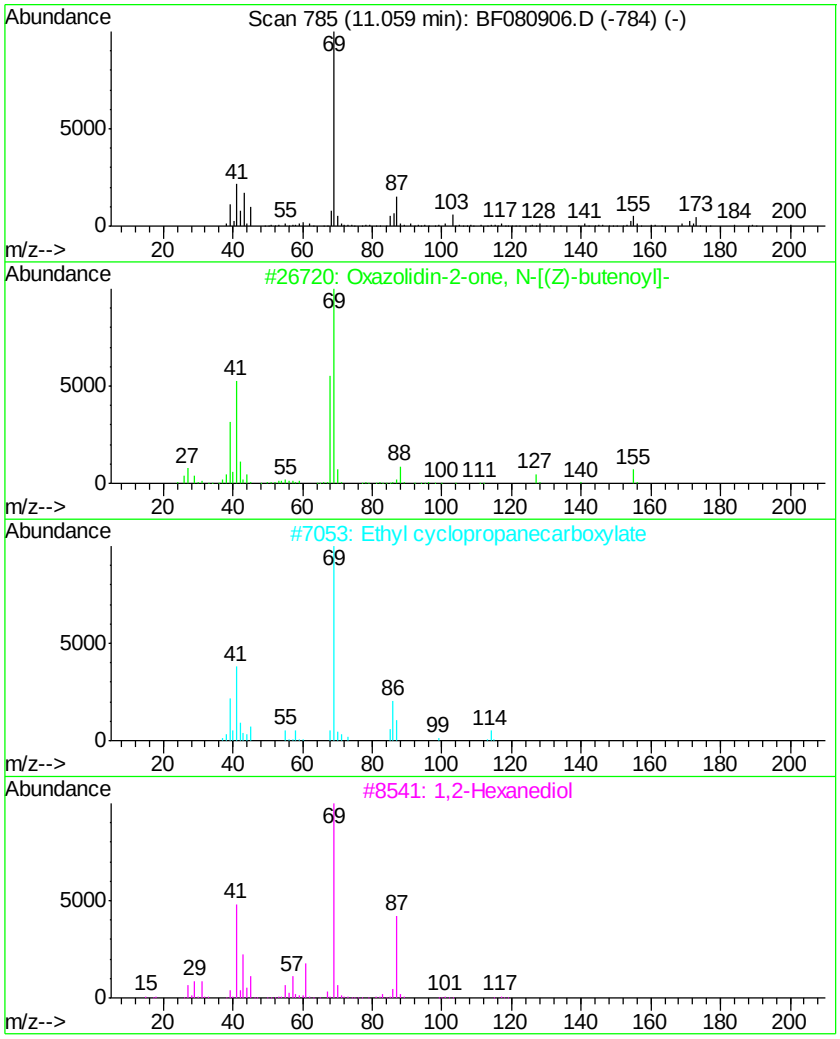
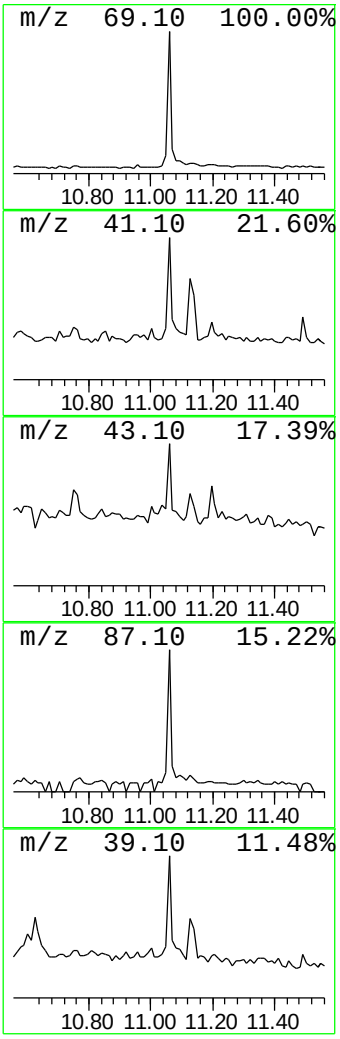
Peak Number 16 Oxazolidin-2-one, N-[(Z)-bu... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	3.33 ng	94526	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazolidin-2-one, N-[(Z)-butenoyl-	155	C7H9NO3	1000156-45-4	52
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
3	1,2-Hexanediol	118	C6H14O2	006920-22-5	45
4	2-Butenoic acid, 1-methylpropyl ...	142	C8H14O2	010371-45-6	40
5	2,4-Dinitrophenyl crotonate	252	C10H8N2O6	069817-88-5	38





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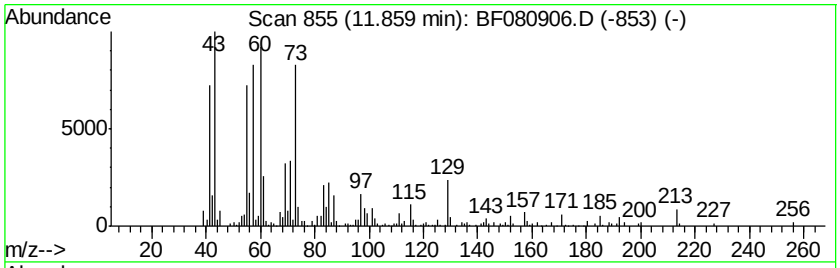
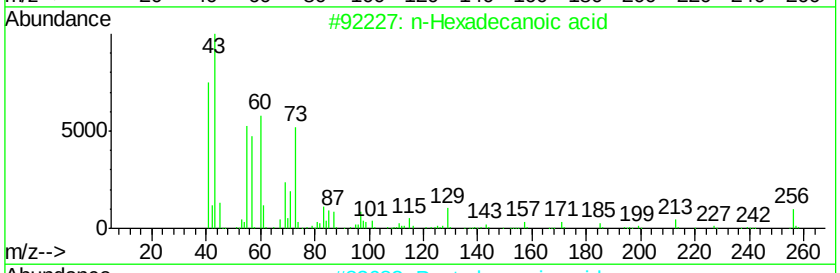
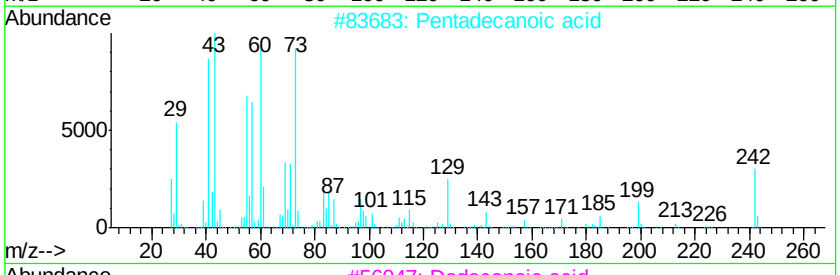
Peak Number 19 n-Hexadecanoic acid Concentration Rank 4

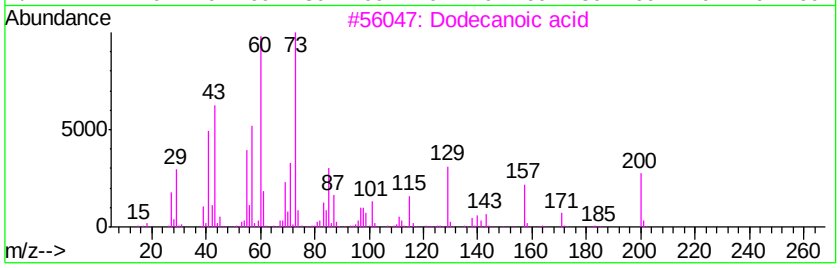
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	9.71 ng	275891	Phenanthrene-d10	11.32

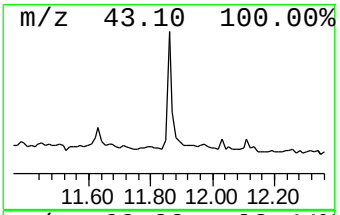
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Dodecanoic acid	200	C12H24O2	000143-07-7	80
4	Undecanoic acid	186	C11H22O2	000112-37-8	78
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72

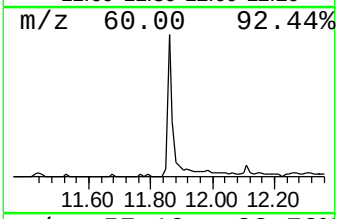


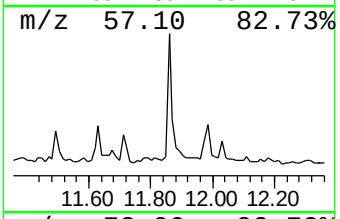


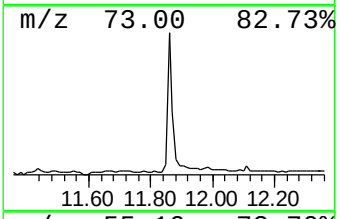


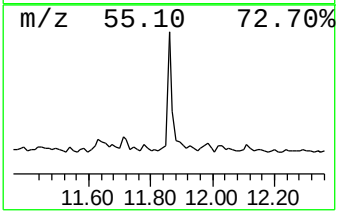












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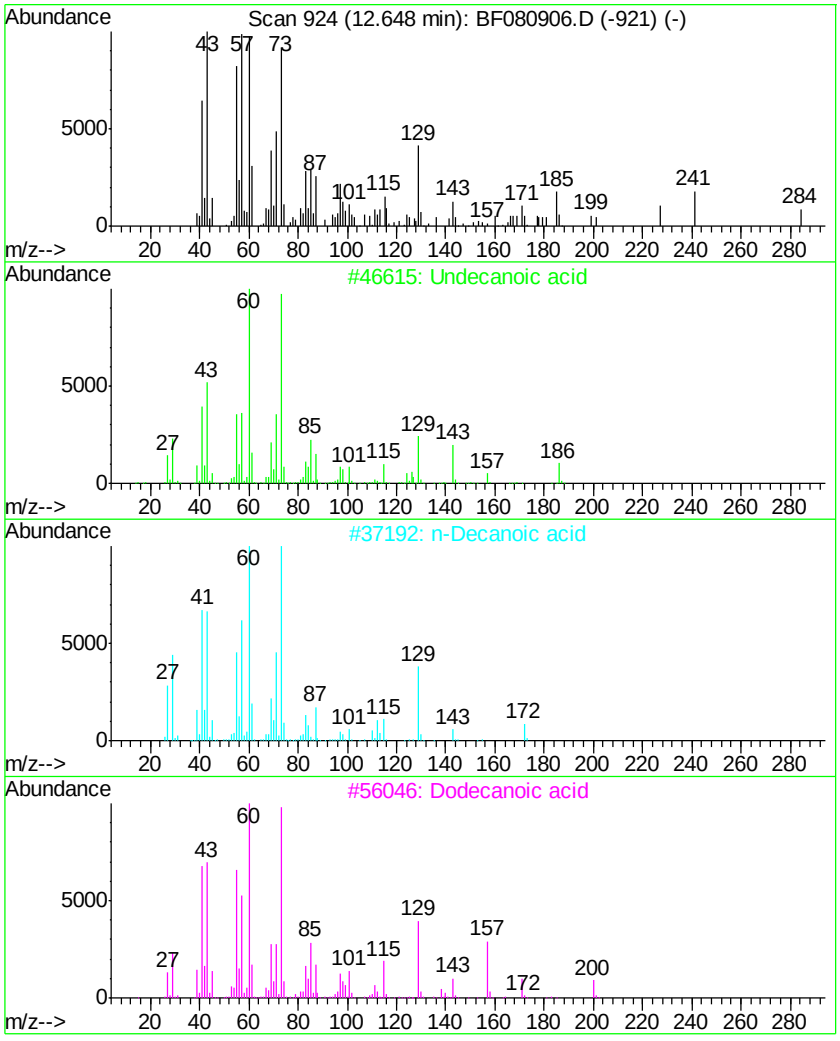
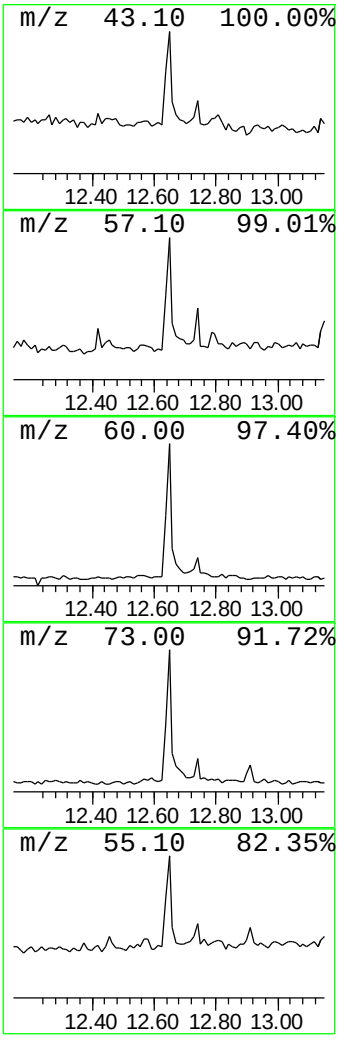
Peak Number 20 Undecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	4.69 ng	124416	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	68
2	n-Decanoic acid	172	C10H20O2	000334-48-5	64
3	Dodecanoic acid	200	C12H24O2	000143-07-7	59
4	.beta.-D-Mannofuranoside, 1-O-(1...	332	C17H32O6	1000155-29-9	25
5	Dodecane	170	C12H26	000112-40-3	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080615\
Data File : BF080906.D
Acq On : 7 Aug 2015 1:09
Operator : TP/UM
Sample : G3196-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080615.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...	4.97	15.9	ng	327182	1	6.81	410775	20.0
2,5-Hexanedione	5.96	4.3	ng	88206	1	6.81	410775	20.0
2(3H)-Furanone, d...	6.21	5.8	ng	119897	1	6.81	410775	20.0
2(3H)-Furanone, d...	6.51	7.1	ng	146201	1	6.81	410775	20.0
unknown6.57	6.57	57.1	ng	1172850	1	6.81	410775	20.0
unknown7.02	7.02	3.2	ng	66077	1	6.81	410775	20.0
2(3H)-Furanone, 5...	7.08	4.9	ng	100035	1	6.81	410775	20.0
2-Cyclohexen-1-on...	7.13	4.0	ng	82785	1	6.81	410775	20.0
2(3H)-Furanone, d...	7.80	3.5	ng	90020	2	8.10	510963	20.0
unknown8.37	8.37	3.9	ng	99088	2	8.10	510963	20.0
1H-Inden-1-one, 2...	8.68	3.2	ng	81344	2	8.10	510963	20.0
2-Butenoic acid, ...	8.81	8.8	ng	225869	2	8.10	510963	20.0
1(3H)-Isobenzofur...	9.07	3.1	ng	107831	3	9.85	694087	20.0
Oxazolidin-2-one,...	11.06	3.3	ng	94526	4	11.32	568495	20.0
n-Hexadecanoic acid	11.86	9.7	ng	275891	4	11.32	568495	20.0
Undecanoic acid	12.65	4.7	ng	124416	5	13.95	530092	20.0