LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

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-BF102317.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	4.963	486	489	505	rBV	58153	102922	5.66%	0.906%
2	5.387	558	561	587	rBV	542360	936227	51.51%	8.244%
3	6.422	734	737	751	rBV	371821	586558	32.27%	5.165%
4	6.540	754	757	763	rBV	1551749	1557120	85.67%	13.711%
5	6.763	792	795	803	rBV	466566	423091	23.28%	3.725%
6	6.916	818	821	832	rBV	1521352	1429435	78.64%	12.587%
7	7.063	843	846	848	rBV	58864	45798	2.52%	0.403%
8	7.339	889	893	904	rBV	1075878	1042557	57.36%	9.180%
9	8.016	1005	1008	1010	rBV	66108	60473	3.33%	0.532%
10	8.045	1010	1013	1018	rVV	600998	527203	29.00%	4.642%
11	8.539	1095	1097	1100	rBV	66607	62154	3.42%	0.547%
12	8.622	1108	1111	1113	rVB	100517	70995	3.91%	0.625%
13	8.716	1123	1127	1133	rVB4	47437	75025	4.13%	0.661%
14	8.775	1133	1137	1140	rBV4	70581	93765	5.16%	0.826%
15	8.863	1149	1152	1157	rBV4	59294	104056	5.72%	0.916%
16	8.963	1166	1169	1171	rBV	193466	144237	7.94%	1.270%
17	8.998	1171	1175	1177	rBV	144521	148740	8.18%	1.310%
18	9.022	1177	1179	1181	rVB2	88922	59657	3.28%	0.525%
19	9.051	1181	1184	1186	rBV2	53676	57451	3.16%	0.506%
20	9.116	1192	1195	1199	rVB	2098333	1817648	100.00%	16.005%
21	9.175	1202	1205	1210	rBV2	436889	536214	29.50%	4.721%
22	9.228	1212	1214	1216	rBV3	69487	60869	3.35%	0.536%
23	9.292	1222	1225	1228	rVB2	114962	123694	6.81%	1.089%
24	9.386	1238	1241	1244	rBV	102420	141987	7.81%	1.250%
25	9.457	1251	1253	1256	rVB	79488	68547	3.77%	0.604%
26	9.492	1256	1259	1262	rBV	597340	536035	29.49%	4.720%
27	9.545	1266	1268	1273	rVB2	117297	150954	8.30%	1.329%
28	9.651	1283	1286	1288	rBV2	132766	169131	9.30%	1.489%
29	9.698	1291	1294	1295	rBV	212273	224336	12.34%	1.975%

Sum of corrected areas: 11356879

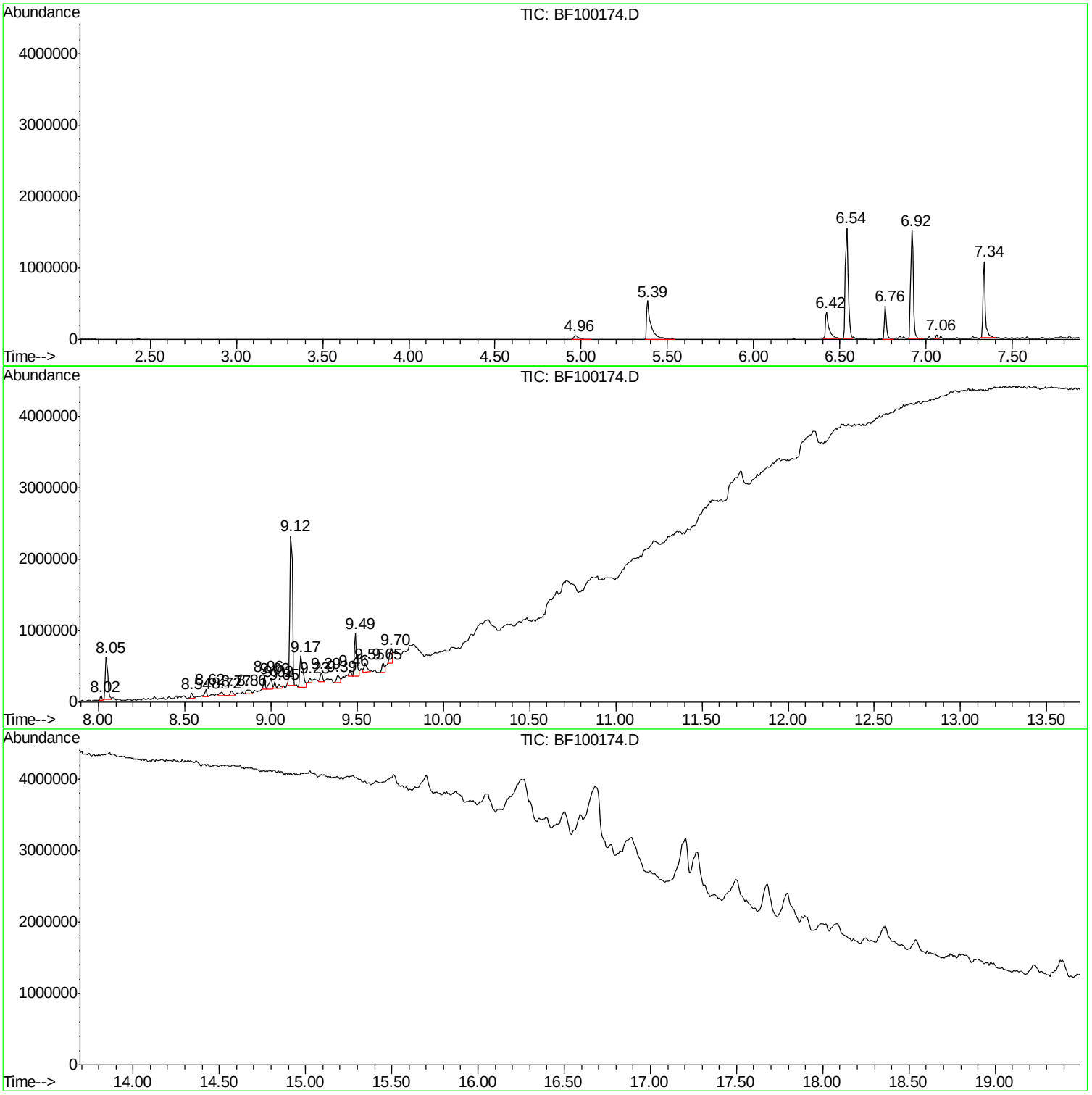
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
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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

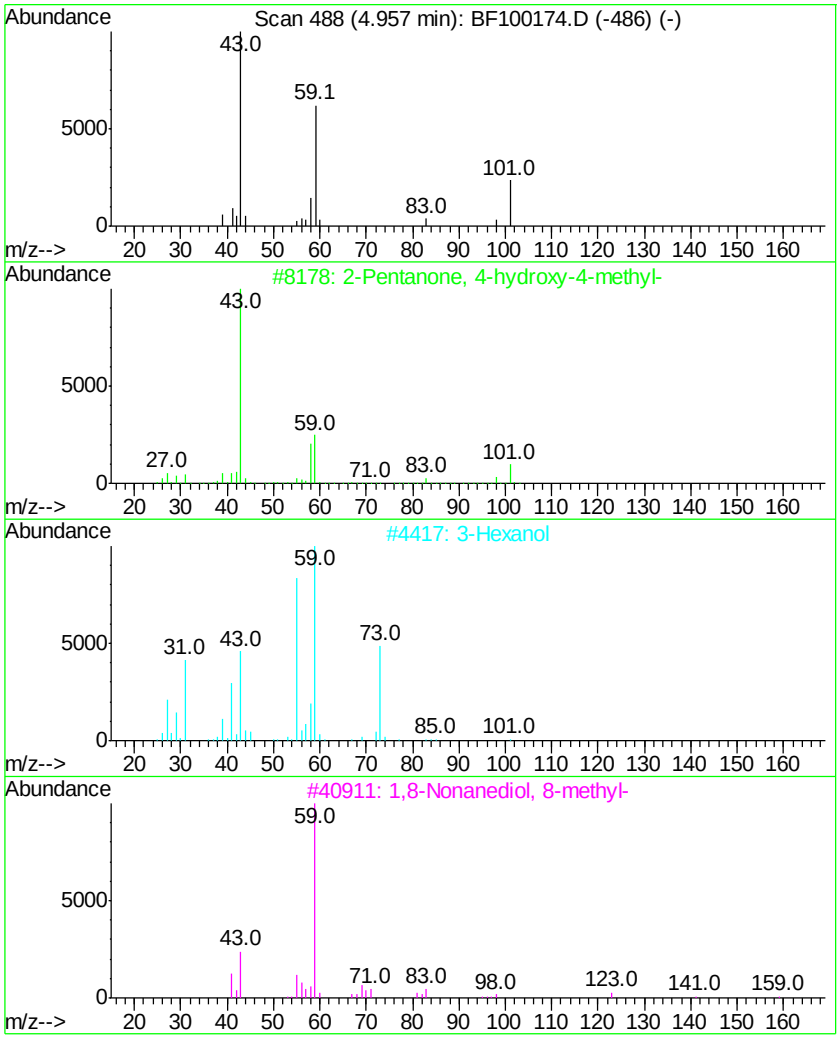
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

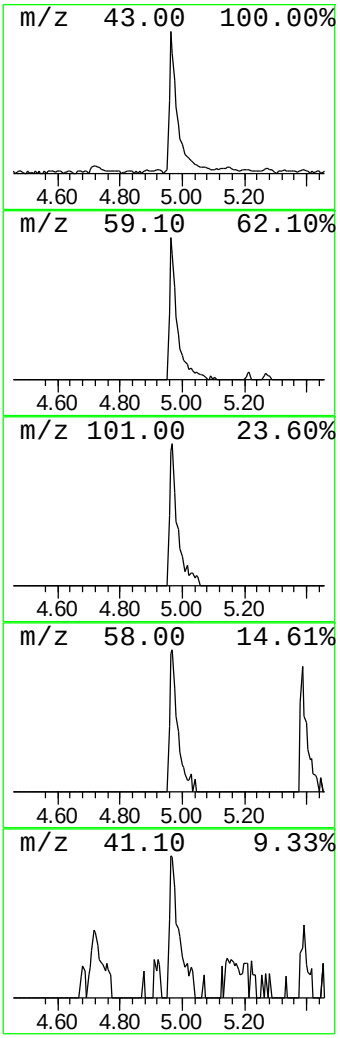
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	4.87 ng	102922	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol	102	C6H14O	000623-37-0	25
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

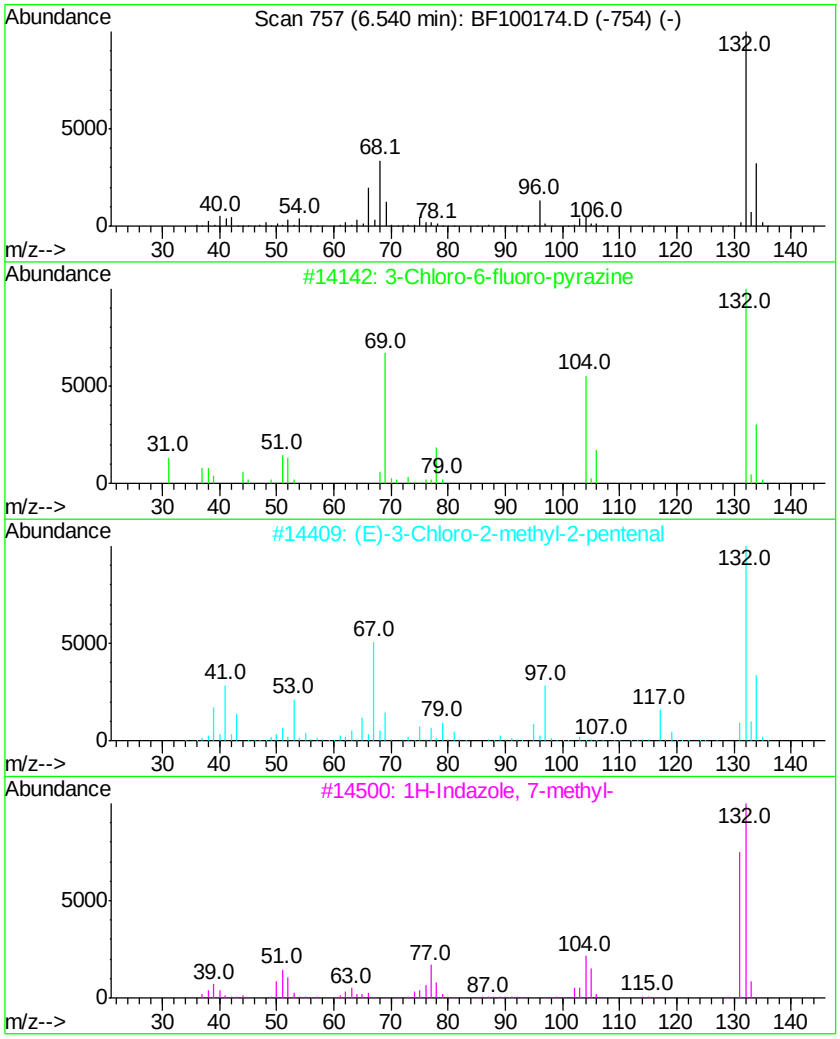
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

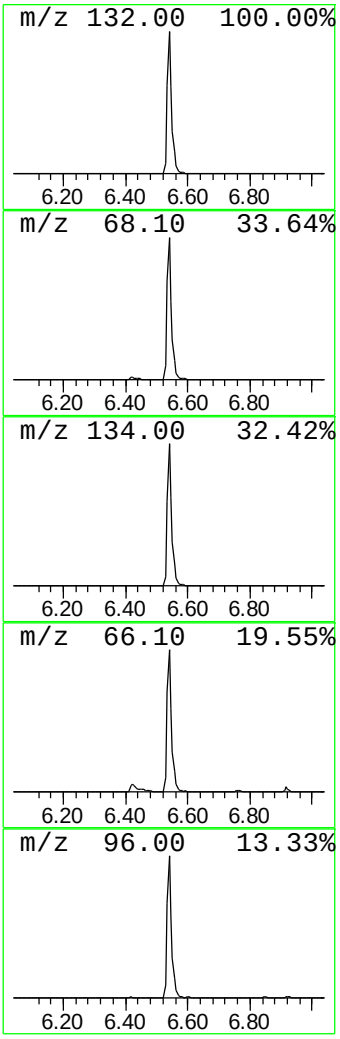
****

Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	73.61 ng	1557120	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

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Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

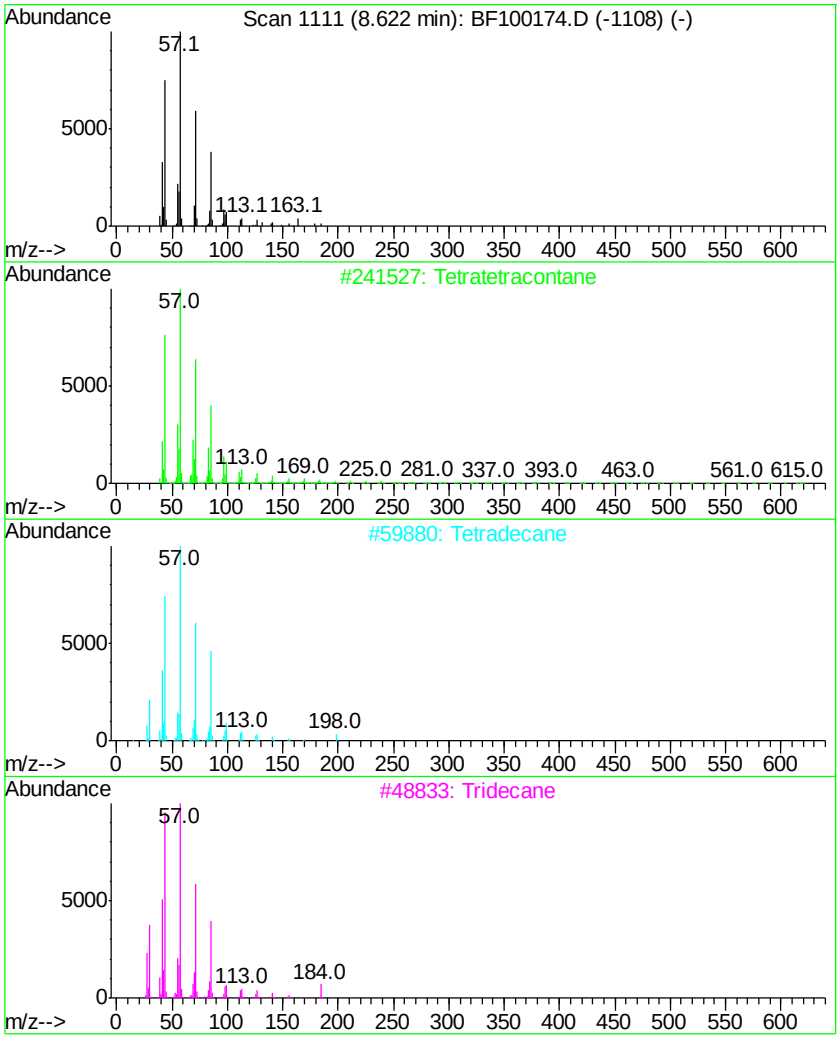
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

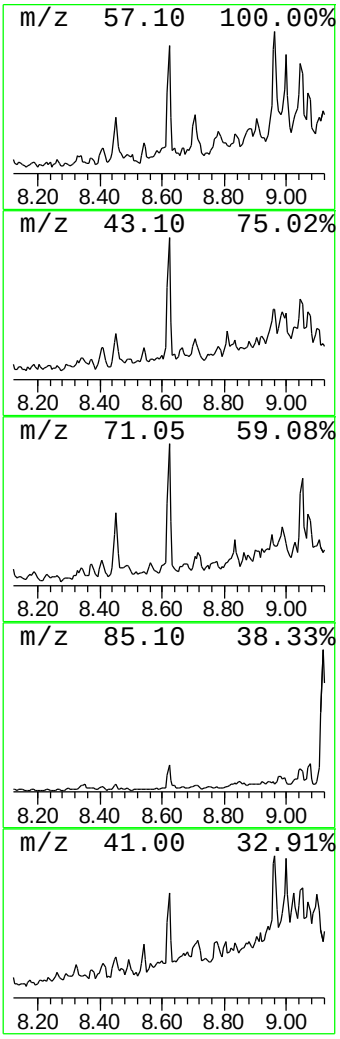
****

Peak Number 4 Tetratetracontane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	2.69 ng	70995	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	90
2	Tetradecane	198	C14H30	000629-59-4	87
3	Tridecane	184	C13H28	000629-50-5	86
4	Nonadecane	268	C19H40	000629-92-5	80
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80





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Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

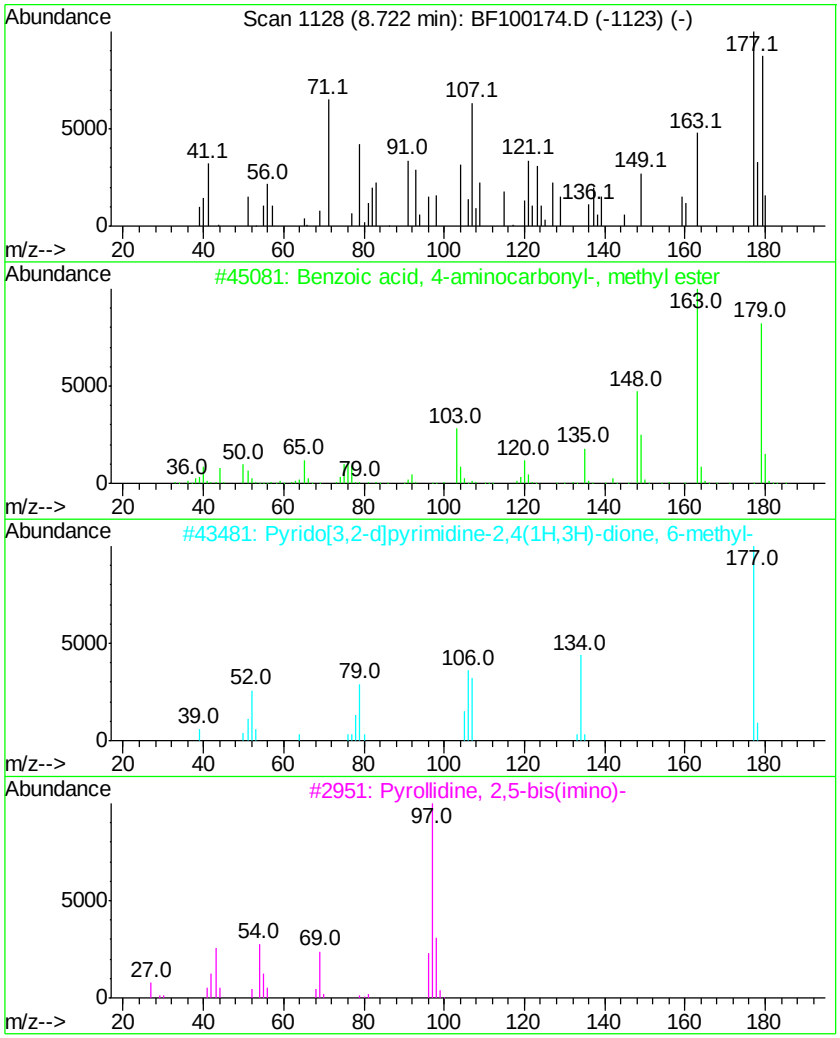
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

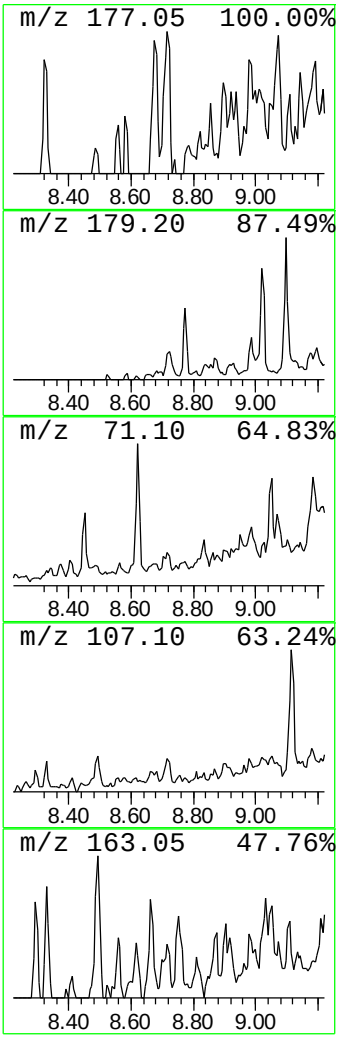
****

Peak Number 5 unknown8.72 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	2.85 ng	75025	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-aminocarbonyl-, ...	179	C9H9NO3	006757-31-9	10
2	Pyrido[3,2-d]pyrimidine-2,4(1H,3...	177	C8H7N3O2	002499-96-9	10
3	Pyrollidine, 2,5-bis(imino)-	97	C4H7N3	000503-84-4	10
4	Spiro[4.4]nonane-1,6-dione	152	C9H12O2	027723-43-9	10
5	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	10





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

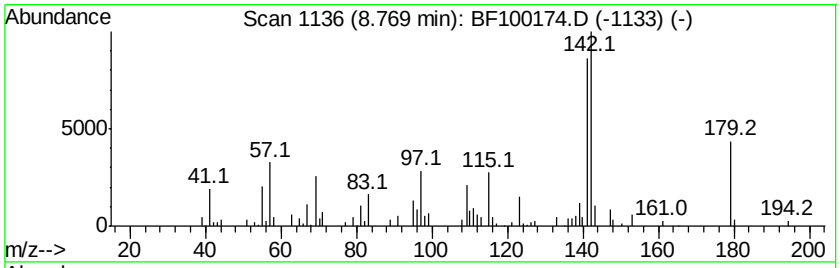
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

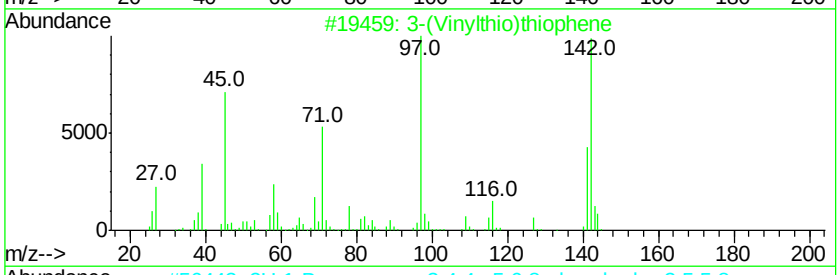
****

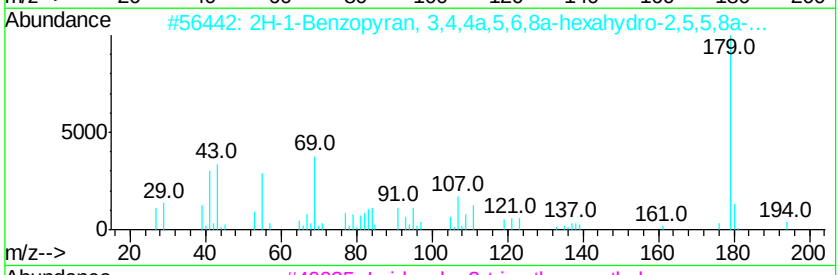
Peak Number 6 unknown8.77 Concentration Rank 18

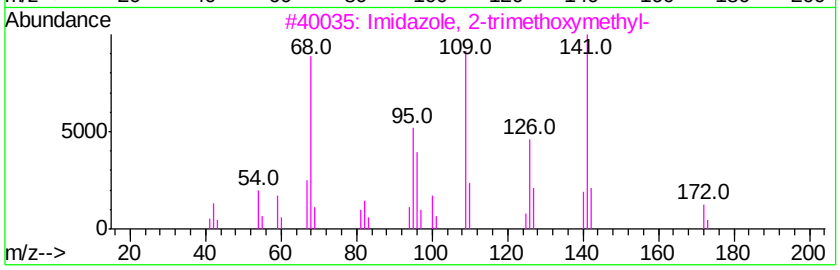
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	3.56 ng	93765	Naphthalene-d8	8.05

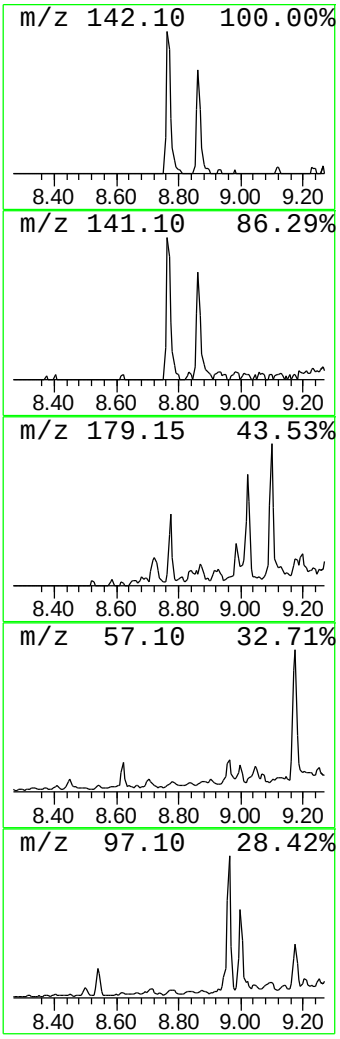
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(Vinylthio)thiophene	142	C6H6S2	1000249-93-3	14
2	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	14
3	Imidazole, 2-trimethoxymethyl-	172	C7H12N2O3	070631-96-8	12
4	Imidazolo[1,2-a]pyrimidine-2,5(1...	179	C8H9N3O2	053854-19-6	12
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	11











Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
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Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

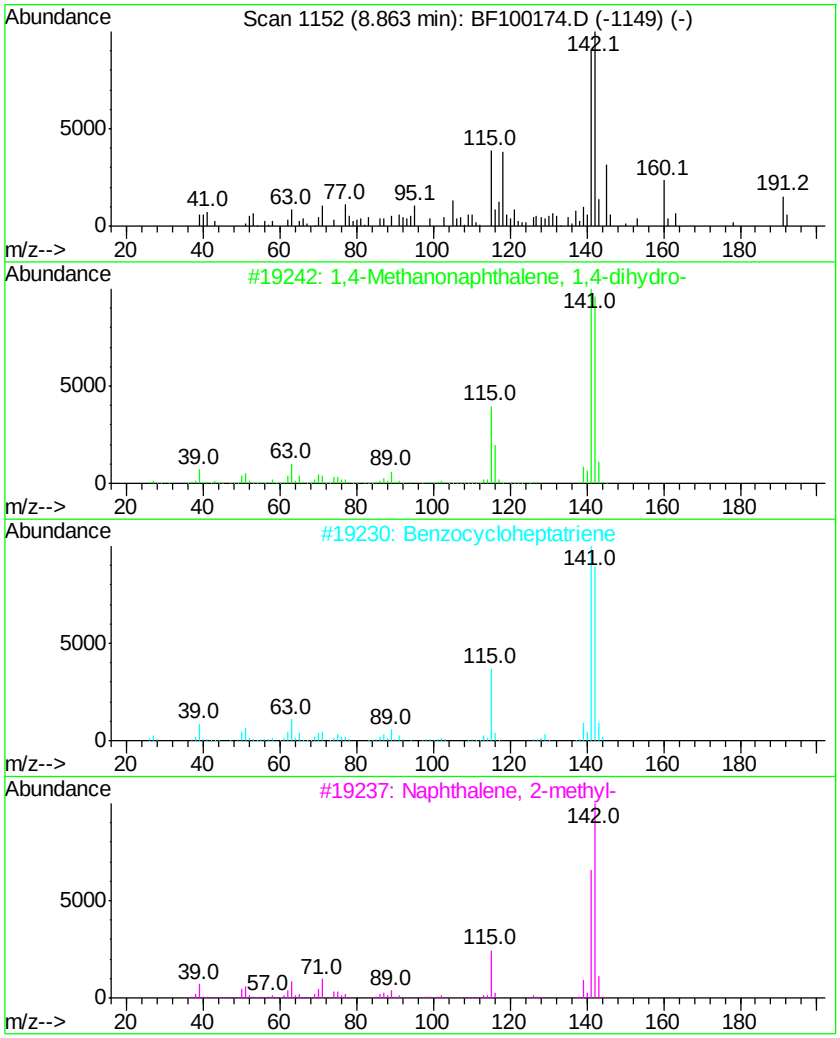
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

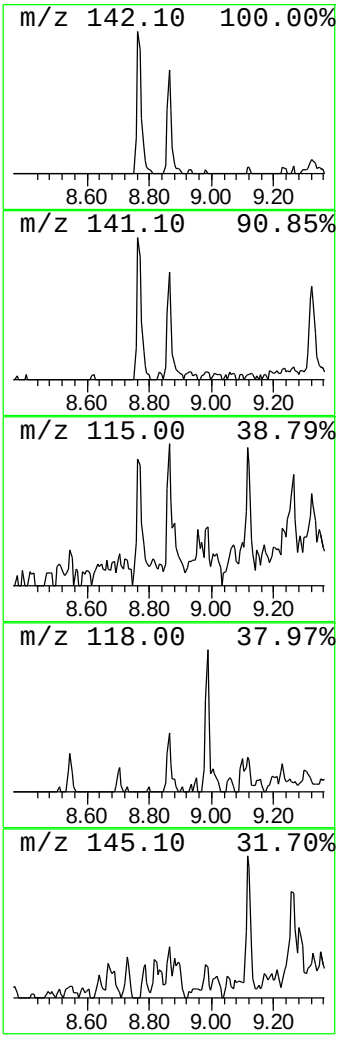
****

Peak Number 7 1,4-Methanonaphthalene, 1,4... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	3.95 ng	104056	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	76
2	Benzocycloheptatriene	142	C11H10	000264-09-5	68
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	68
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	64
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	62





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

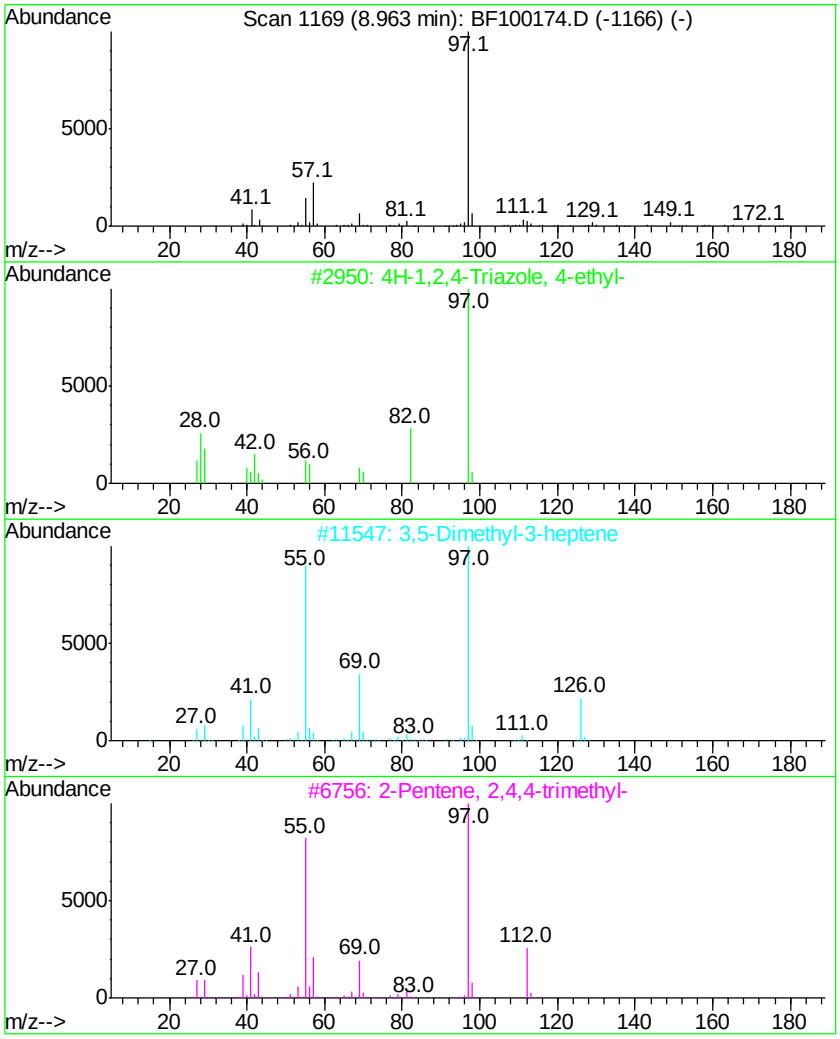
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

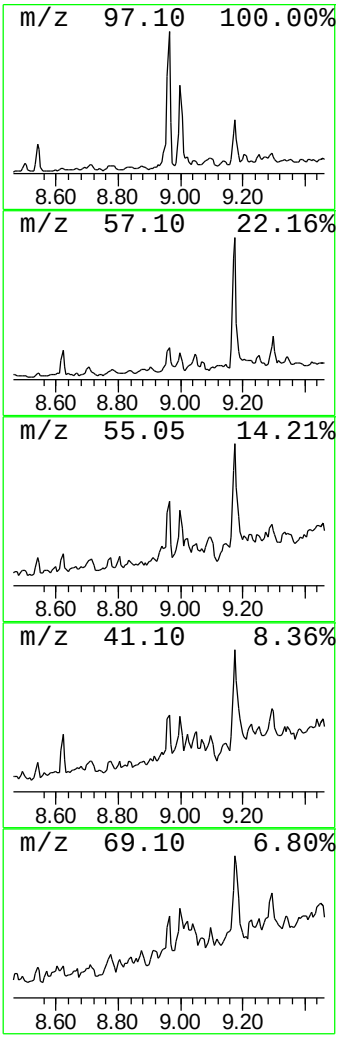
****

Peak Number 8 unknown8.96 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	12.86 ng	144237	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,2,4-Triazole, 4-ethyl-	97	C4H7N3	043183-55-7	9
2	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	9
3	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	9
4	2-Thiopheneacetic acid, undec-10...	294	C17H26O2S	1000278-91-6	9
5	Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

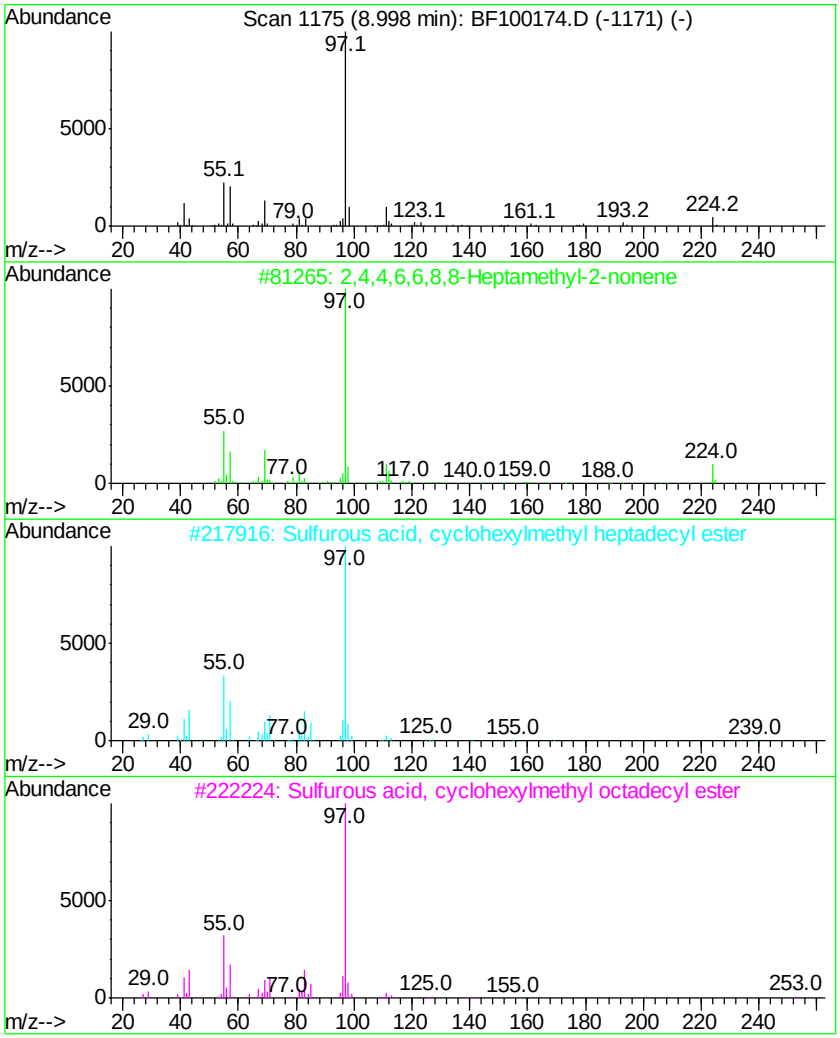
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

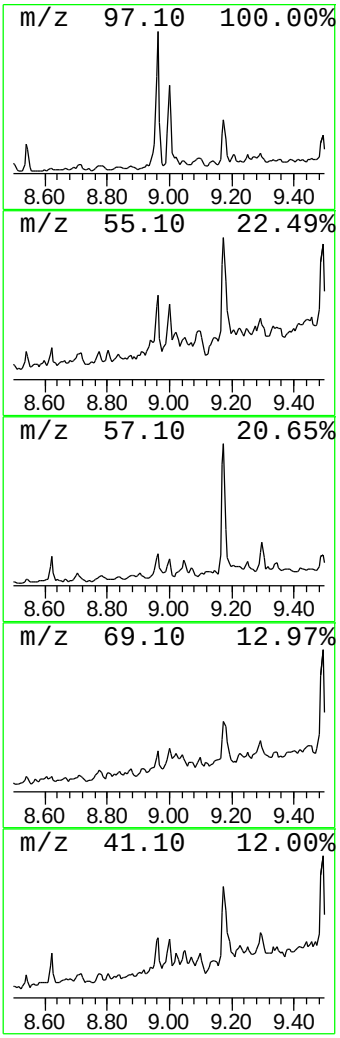
****

Peak Number 9 2,4,4,6,6,8,8-Heptamethyl-2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.00	13.26 ng	148740	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-2-nonene	224	C16H32	039761-73-4	86
2	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	59
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	59
4	Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1000309-22-7	53
5	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	45





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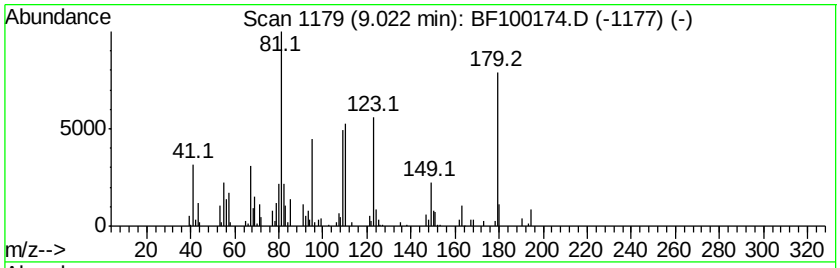
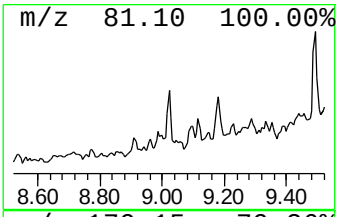
****

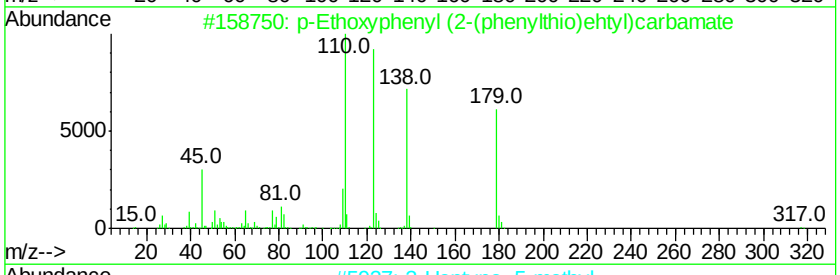
Peak Number 10 unknown9.02 Concentration Rank 14

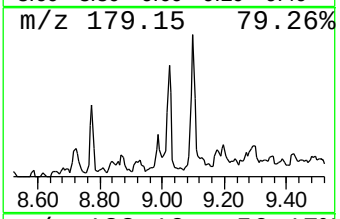
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	5.32 ng	59657	Acenaphthene-d10	9.82

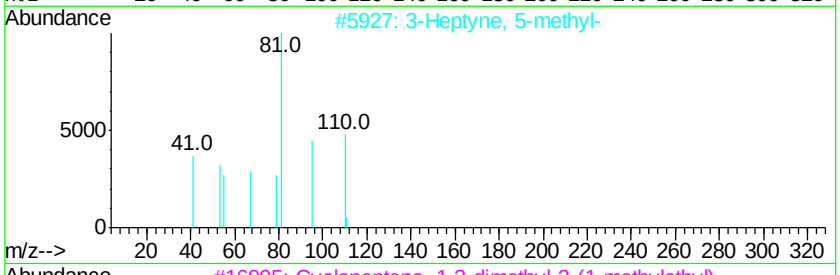
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Ethoxyphenyl (2-(phenylthio)eh...	317	C17H19NO3S	093407-56-8	38
2	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	27
3	Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	27
4	2(3H)-Benzothiazolone, 3-methyl-...	179	C8H9N3S	001128-67-2	22
5	4-Ethylcyclohexene	110	C8H14	003742-42-5	22

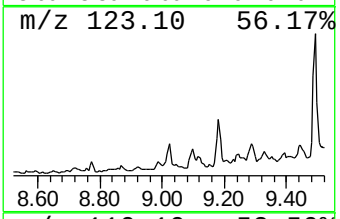


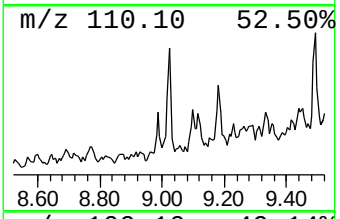


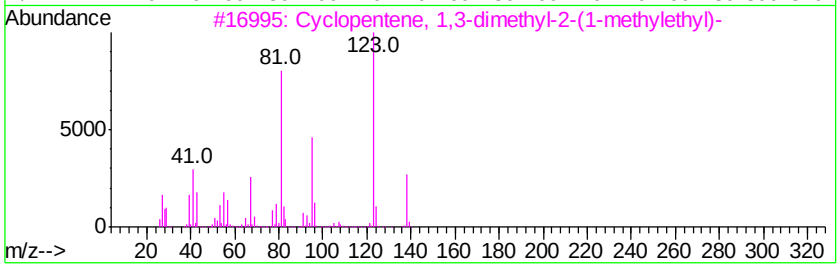


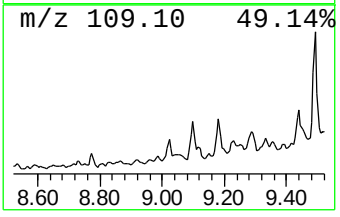












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Instrument : BNA_F
ClientSampleId : SV2-1854L

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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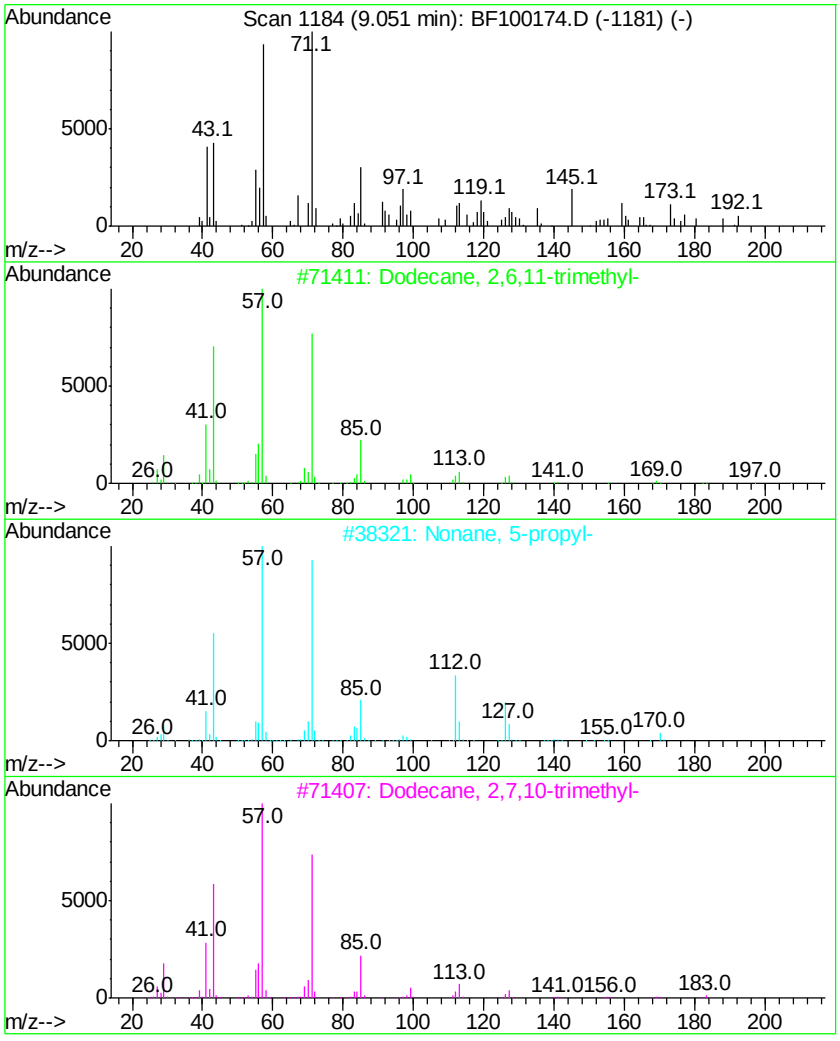
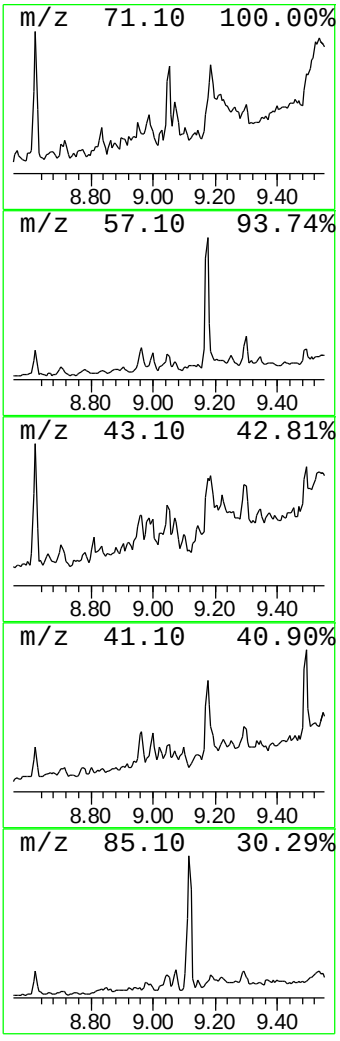
Peak Number 11 unknown9.05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	5.12 ng	57451	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
2	Nonane, 5-propyl-	170	C12H26	000998-35-6	47
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	47
4	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	46
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	43





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ClientSampleId : SV2-1854L

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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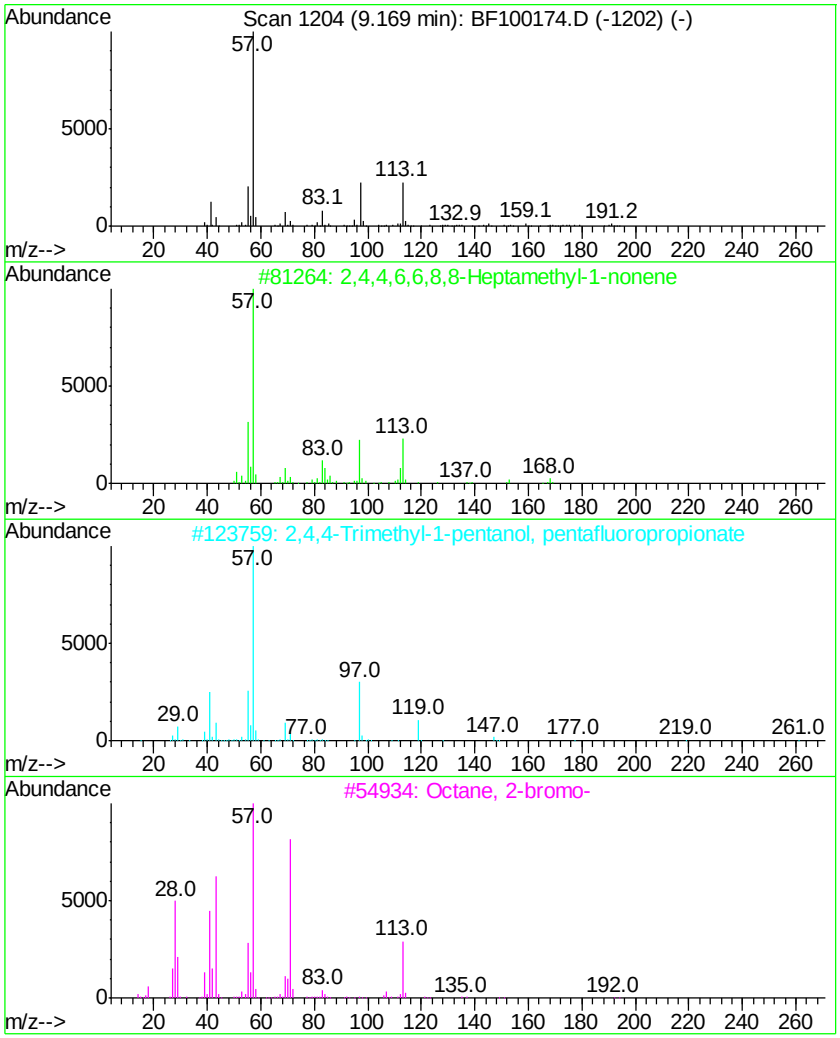
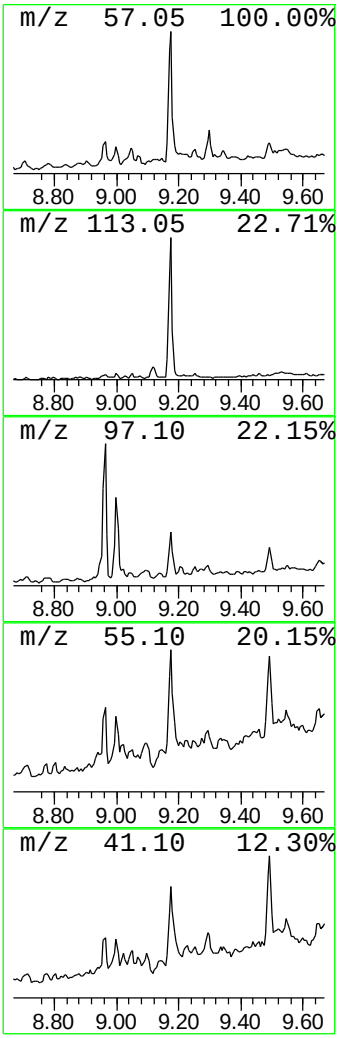
Peak Number 12 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	47.80 ng	536214	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	59
2	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	27
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	25
4	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	16
5	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	16





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Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST11.L
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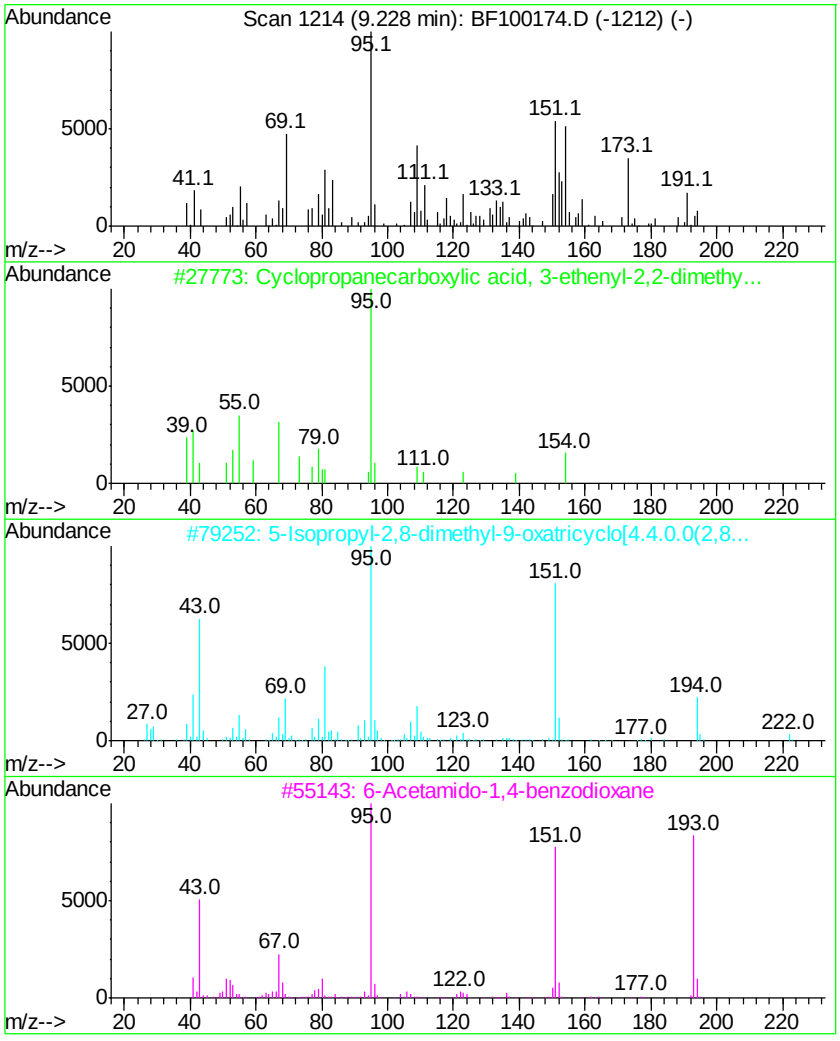
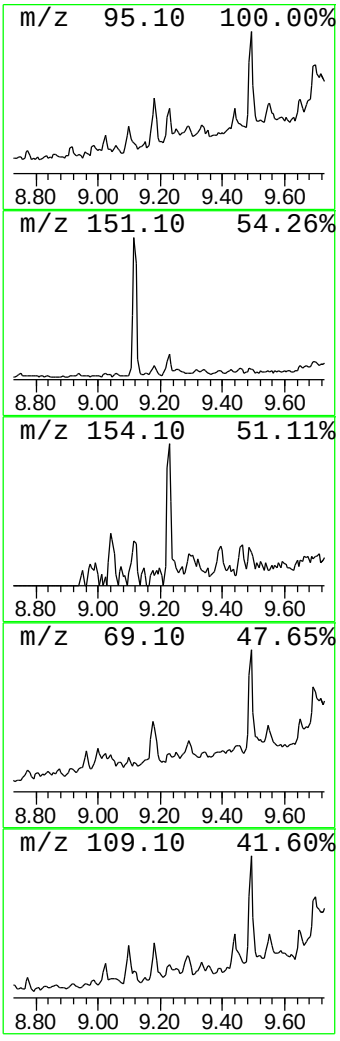
Peak Number 13 unknown9.23 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	5.43 ng	60869	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 3-e...	154	C9H14O2	041977-59-7	35
2	5-Isopropyl-2,8-dimethyl-9-oxatr...	222	C14H22O2	1000185-23-8	35
3	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	27
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	27
5	Diisopropylaminoacrylonitryl	152	C9H16N2	038691-28-0	27





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Instrument : BNA_F
ClientSampleId : SV2-1854L

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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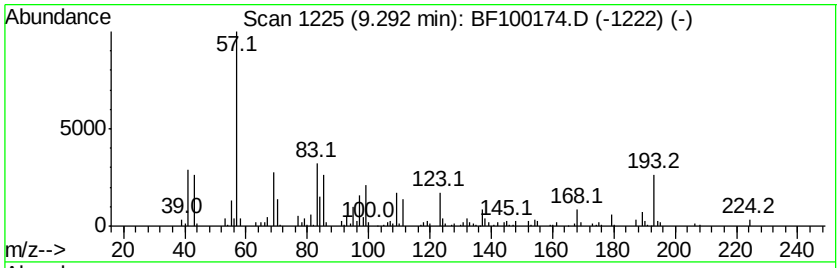
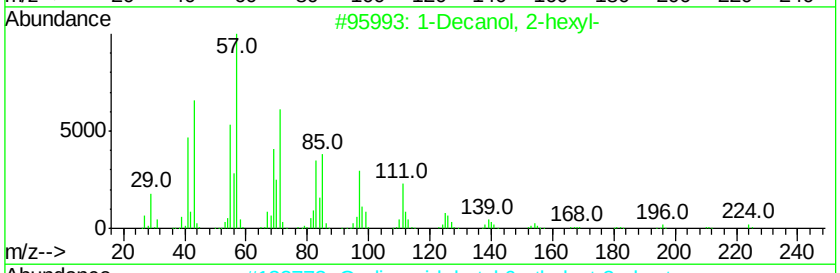
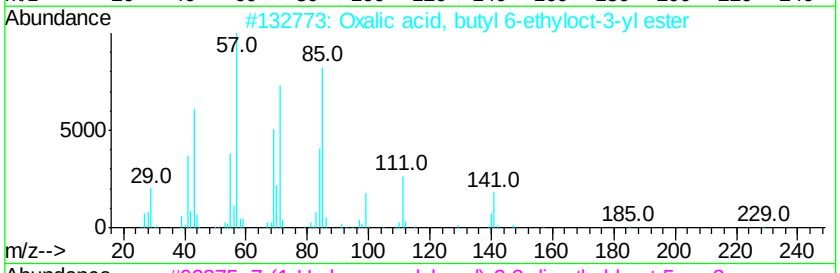
Peak Number 14 unknown9.29 Concentration Rank 11

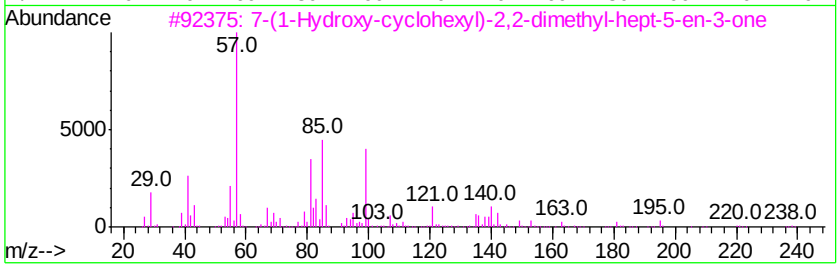
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	11.03 ng	123694	Acenaphthene-d10	9.82

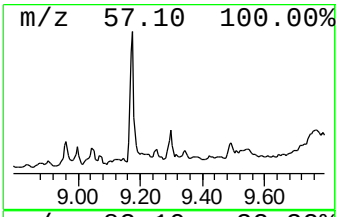
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	25
2	Oxalic acid, butyl 6-ethyloct-3-...	286	C16H30O4	1000309-34-2	22
3	7-(1-Hydroxy-cyclohexyl)-2,2-dim...	238	C15H26O2	083040-91-9	22
4	Decyl isobutyl carbonate	258	C15H30O3	959226-07-4	16
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	16

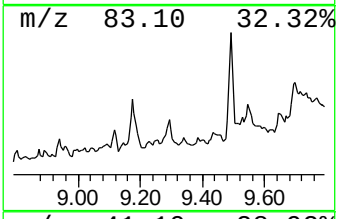


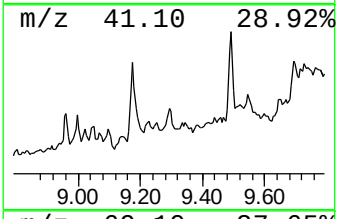


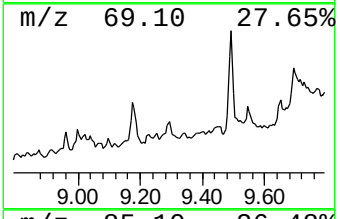


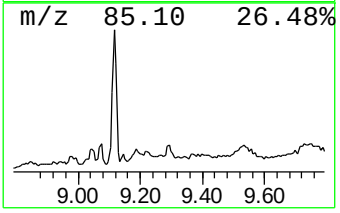












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Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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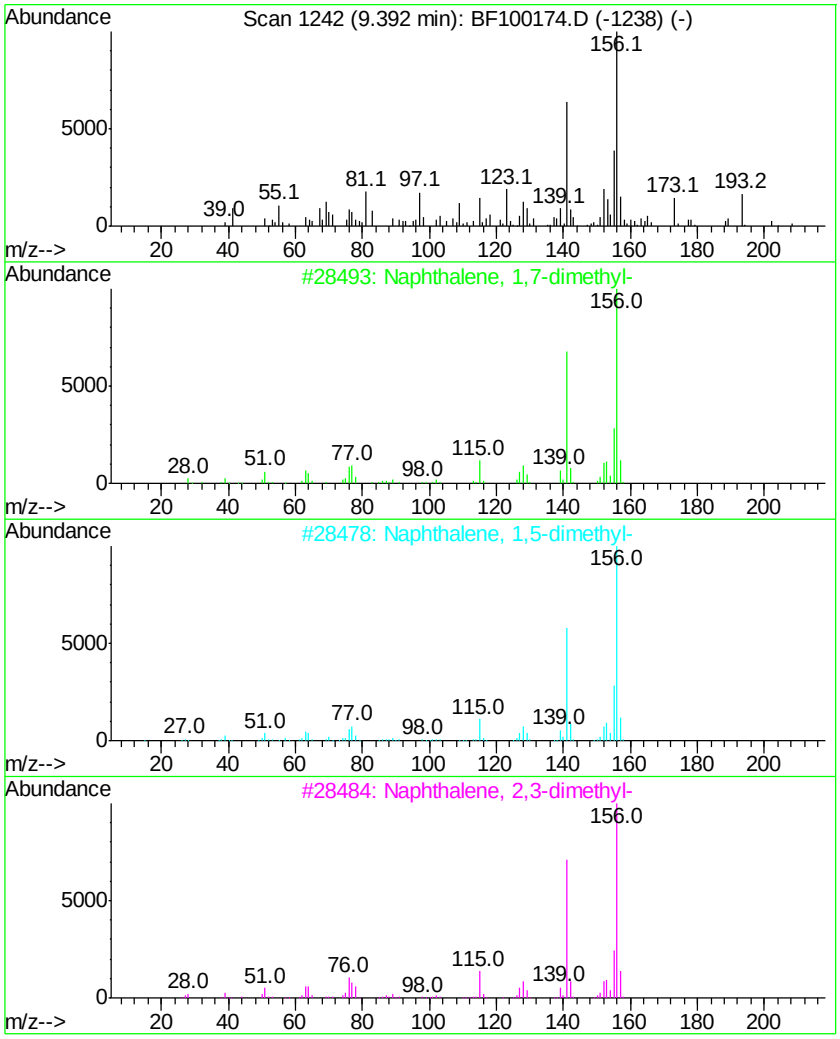
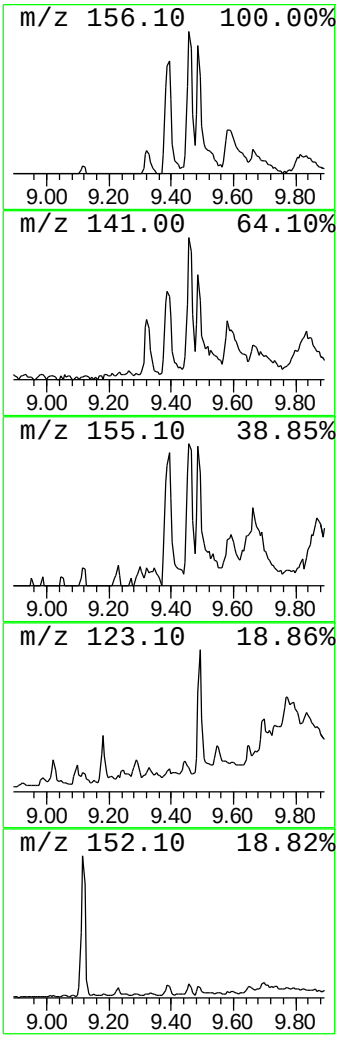
Peak Number 15 Naphthalene, 1,7-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	12.66 ng	141987	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92





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ClientSampleId : SV2-1854L

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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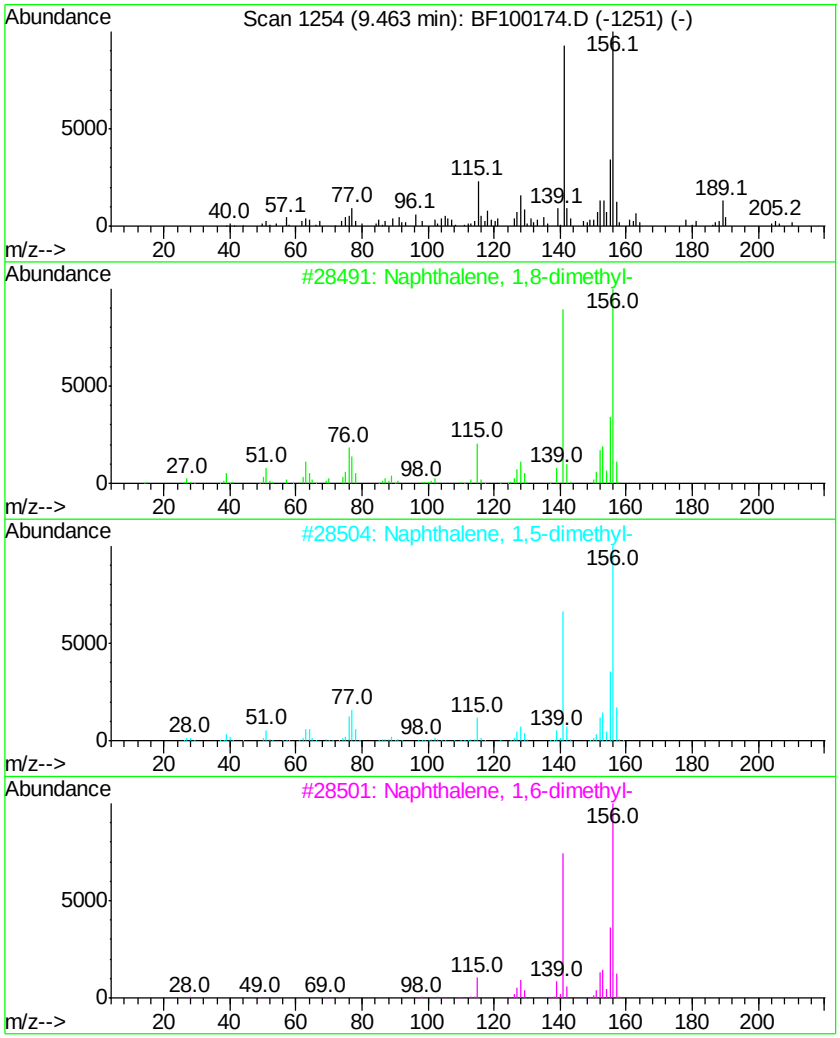
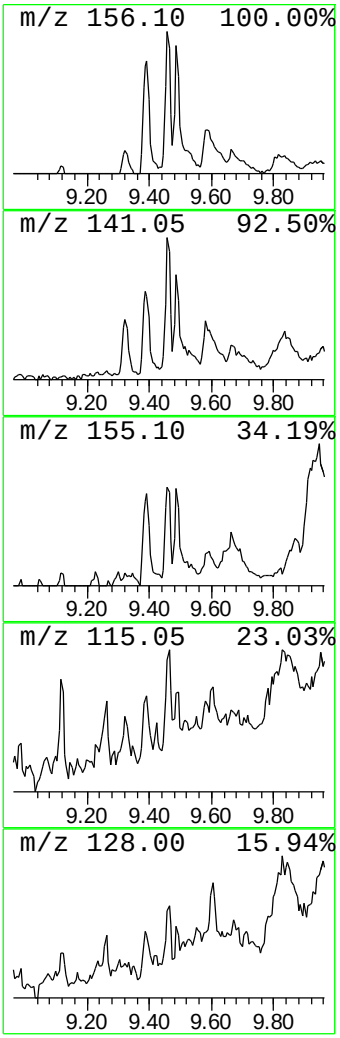
Peak Number 16 Naphthalene, 1,8-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.46	6.11 ng	68547	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94





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Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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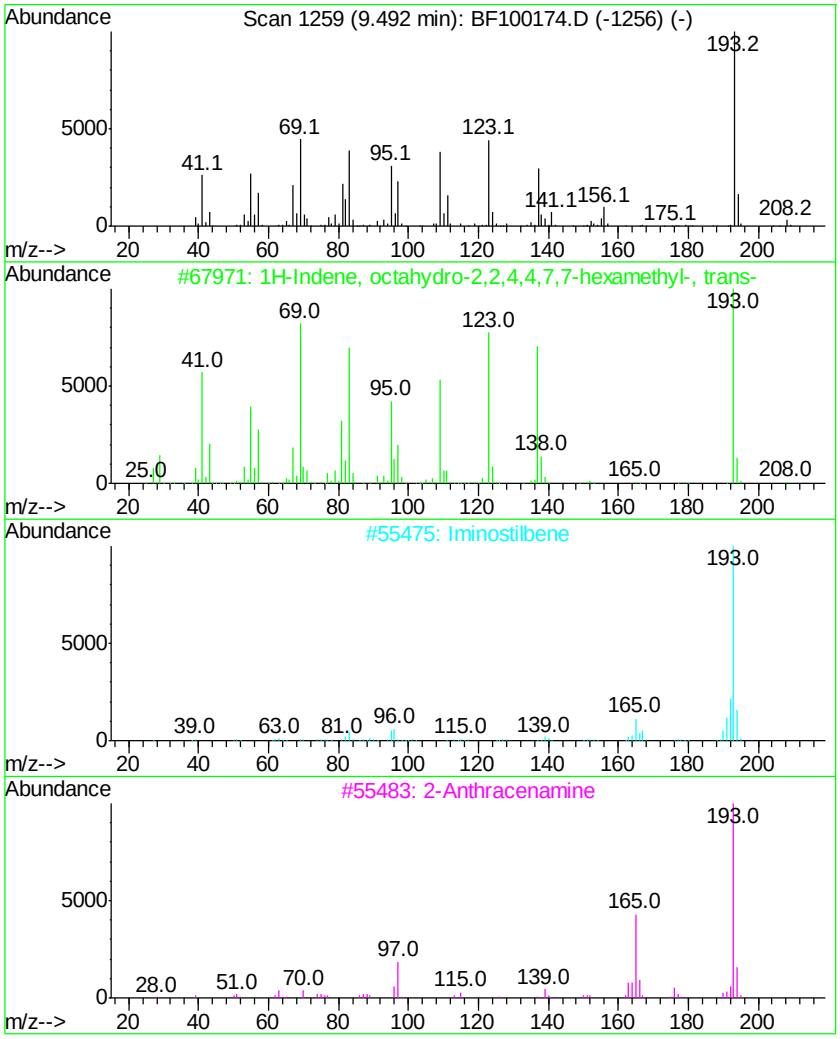
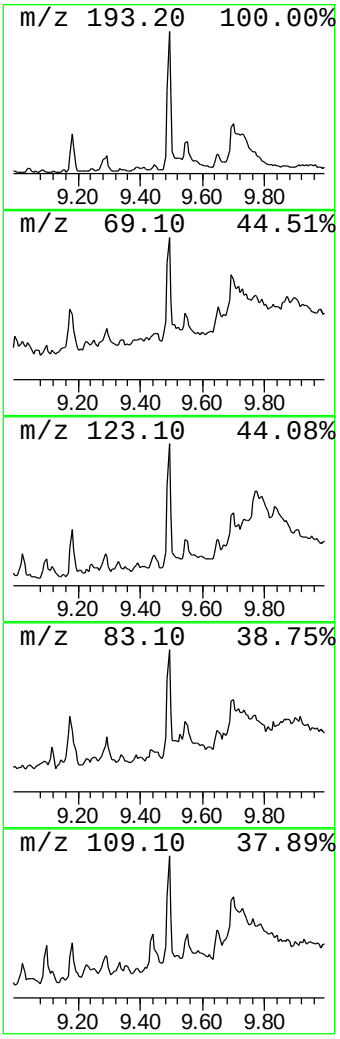
Peak Number 17 1H-Indene, octahydro-2,2,4,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	47.79 ng	536035	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
2	Iminostilbene	193	C14H11N	000256-96-2	43
3	2-Anthracenamine	193	C14H11N	000613-13-8	27
4	9-Phenanthrenamine	193	C14H11N	000947-73-9	22
5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	22





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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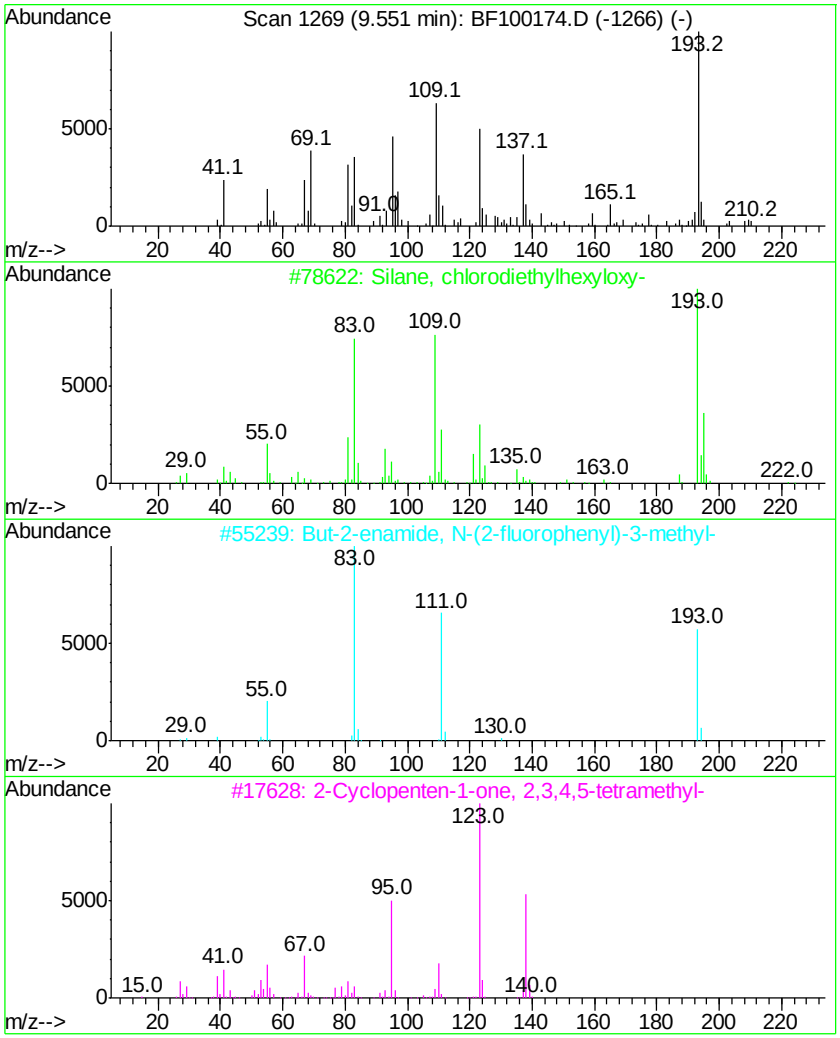
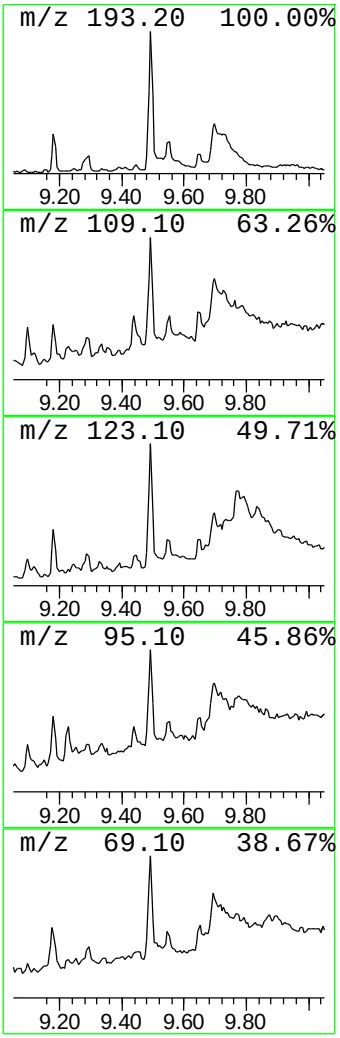
Peak Number 18 unknown9.55 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	13.46 ng	150954	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	40
2	But-2-enamide, N-(2-fluorophenyl...	193	C11H12FNO	1000308-23-4	30
3	2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	18
4	Pyrazole, 5-methyl-3-(5-nitro-2-...	193	C8H7N3O3	016239-90-0	18
5	Ethanone, 1-(1-ethyl-1H-pyrazol-...	138	C7H10N2O	1000316-95-0	18





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Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

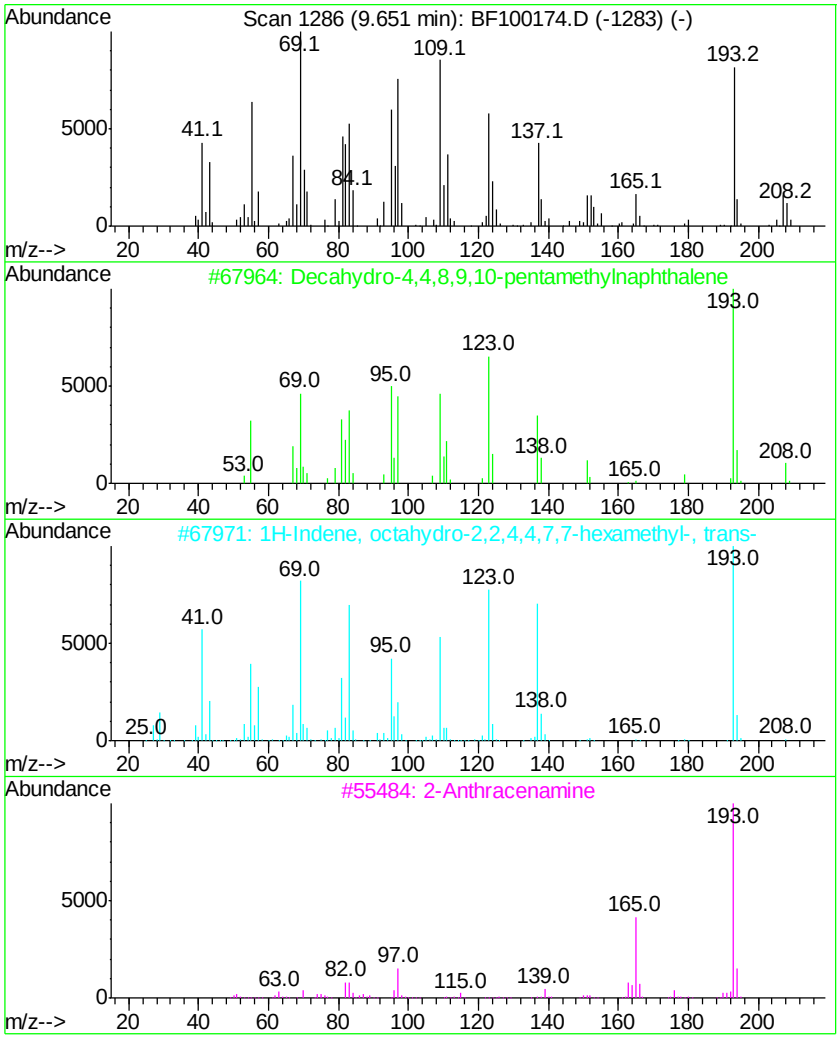
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

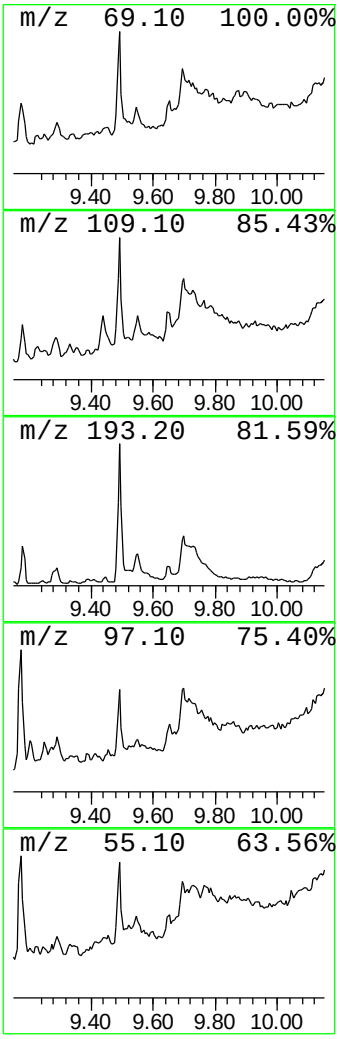
****

Peak Number 19 Decahydro-4,4,8,9,10-pentam... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	15.08 ng	169131	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	53
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	35
3	2-Anthracenamine	193	C14H11N	000613-13-8	30
4	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	15
5	4-Isopropylphenol, trimethylsily...	208	C12H20OSi	1000373-17-4	11





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

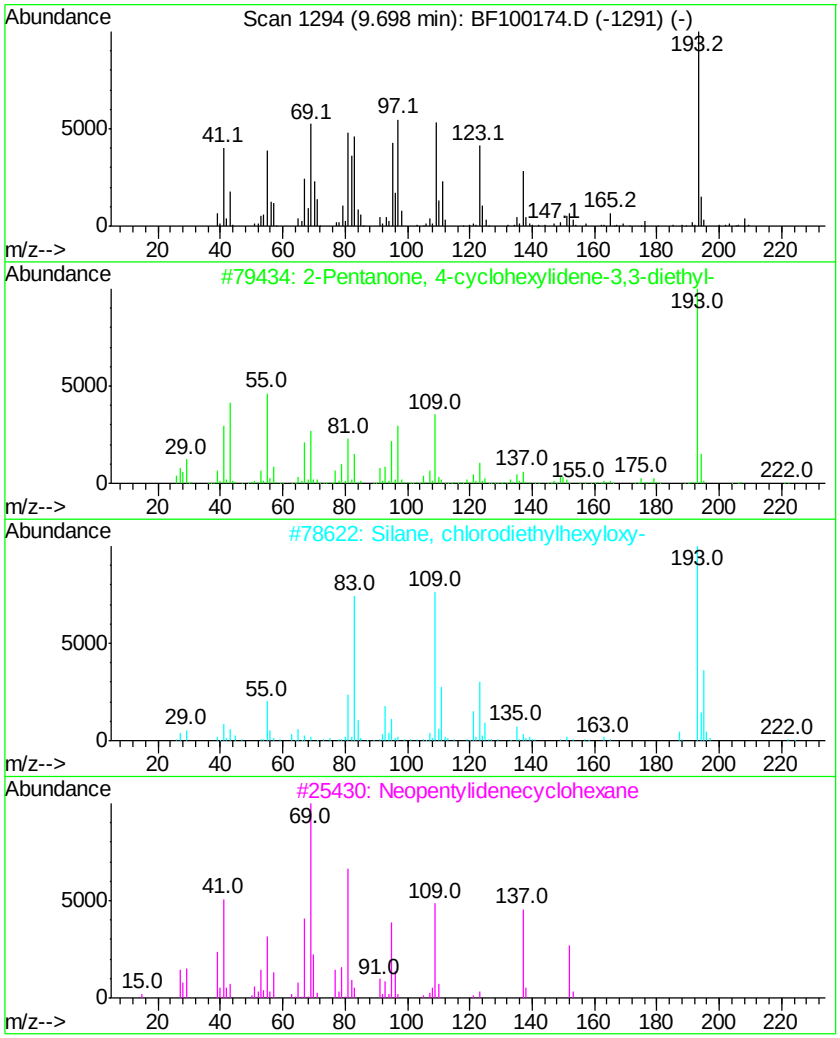
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

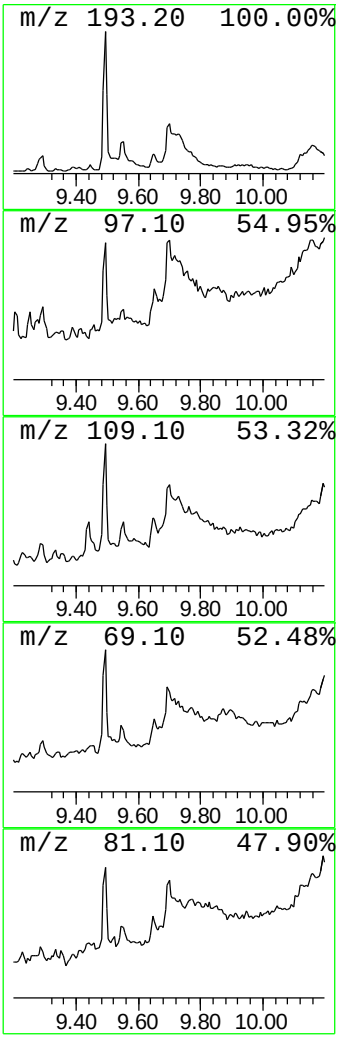
****

Peak Number 20 2-Pentanone, 4-cyclohexylid... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	20.00 ng	224336	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42
2	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	38
3	Neopentylidenecyclohexane	152	C11H20	039546-80-0	35
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
5	2-Anthracenamine	193	C14H11N	000613-13-8	25





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF110417\
Data File : BF100174.D
Acq On : 4 Nov 2017 13:21
Operator : SJ/JU
Sample : I6296-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV2-1854L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	4.9	ng	102922	1	6.76	423091	20.0
unknown6.54	6.54	73.6	ng	1557120	1	6.76	423091	20.0
Tetratetracontane	8.62	2.7	ng	70995	2	8.05	527203	20.0
unknown8.72	8.72	2.9	ng	75025	2	8.05	527203	20.0
unknown8.77	8.77	3.6	ng	93765	2	8.05	527203	20.0
1,4-Methanonaphth...	8.86	4.0	ng	104056	2	8.05	527203	20.0
unknown8.96	8.96	12.9	ng	144237	3	9.82	224336	20.0
2,4,4,6,6,8,8-Hep...	9.00	13.3	ng	148740	3	9.82	224336	20.0
unknown9.02	9.02	5.3	ng	59657	3	9.82	224336	20.0
unknown9.05	9.05	5.1	ng	57451	3	9.82	224336	20.0
2,4,4,6,6,8,8-Hep...	9.17	47.8	ng	536214	3	9.82	224336	20.0
unknown9.23	9.23	5.4	ng	60869	3	9.82	224336	20.0
unknown9.29	9.29	11.0	ng	123694	3	9.82	224336	20.0
Naphthalene, 1,7-...	9.39	12.7	ng	141987	3	9.82	224336	20.0
Naphthalene, 1,8-...	9.46	6.1	ng	68547	3	9.82	224336	20.0
1H-Indene, octahy...	9.49	47.8	ng	536035	3	9.82	224336	20.0
unknown9.55	9.55	13.5	ng	150954	3	9.82	224336	20.0
Decahydro-4,4,8,9...	9.65	15.1	ng	169131	3	9.82	224336	20.0
2-Pentanone, 4-cy...	9.70	20.0	ng	224336	3	9.82	224336	20.0