LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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	5.184	481	484	494	rBB	34664	36650	3.14%	0.388%
2	5.595	550	554	565	rVB	508859	452066	38.75%	4.791%
3	6.595	720	724	733	rBV	317305	282392	24.21%	2.993%
4	6.701	737	742	744	rBV	25910	27078	2.32%	0.287%
5	6.731	744	747	750	rVB	901247	829279	71.08%	8.788%
6	6.884	769	773	779	rBB4	9332	14547	1.25%	0.154%
7	6.954	781	785	791	rBV	333796	262812	22.53%	2.785%
8	7.019	791	796	798	rBV2	26401	31383	2.69%	0.333%
9	7.048	798	801	808	rVB3	31529	49361	4.23%	0.523%
10	7.113	808	812	815	rBV	843736	743652	63.74%	7.881%
11	7.525	876	882	885	rBV	619487	662264	56.77%	7.018%
12	8.236	999	1003	1009	rBV	345033	289715	24.83%	3.070%
13	8.413	1029	1033	1036	rVB	22164	19180	1.64%	0.203%
14	8.472	1040	1043	1046	rVB	59072	46014	3.94%	0.488%
15	8.966	1119	1127	1130	rBV	19966	23759	2.04%	0.252%
16	9.072	1143	1145	1151	rVB3	11572	12284	1.05%	0.130%
17	9.313	1181	1186	1189	rBV	1167603	1070174	91.73%	11.341%
18	9.660	1240	1245	1247	rBV	15396	15156	1.30%	0.161%
19	9.701	1250	1252	1256	rVB	52344	37456	3.21%	0.397%
20	9.948	1291	1294	1297	rBV2	24404	20870	1.79%	0.221%
21	9.995	1297	1302	1308	rVB2	322810	282798	24.24%	2.997%
22	10.354	1361	1363	1365	rBV	18483	14226	1.22%	0.151%
23	10.401	1369	1371	1375	rVB	16040	14750	1.26%	0.156%
24	10.648	1411	1413	1416	rBV	27063	23584	2.02%	0.250%
25	10.742	1426	1429	1430	rBV	31020	25591	2.19%	0.271%
26	10.760	1430	1432	1434	rVV	23002	16269	1.39%	0.172%
27	10.789	1434	1437	1441	rVV	667049	604989	51.86%	6.411%
28	10.907	1454	1457	1462	rVB	100562	75051	6.43%	0.795%
29	10.960	1462	1466	1468	rVV	180980	151126	12.95%	1.602%
30	10.989	1468	1471	1475	rVV2	207818	250979	21.51%	2.660%
31	11.024	1475	1477	1480	rVV	235372	215752	18.49%	2.286%
32	11.048	1480	1481	1484	rVV	118732	89584	7.68%	0.949%
33	11.095	1484	1489	1490	rVV	90405	121461	10.41%	1.287%
34	11.136	1493	1496	1500	rVV3	188256	209942	18.00%	2.225%

LSC Area Percent Report

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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.177	1500	1503	1505	rVV	173636	164502	14.10%	1.743%
36	11.195	1505	1506	1508	rVV	71387	52592	4.51%	0.557%
37	11.219	1508	1510	1514	rVB	110829	89389	7.66%	0.947%
38	11.324	1525	1528	1532	rBV2	10972	15645	1.34%	0.166%
39	11.489	1552	1556	1559	rBV	312185	255710	21.92%	2.710%
40	11.742	1595	1599	1604	rBV6	5219	11696	1.00%	0.124%
41	12.218	1673	1680	1681	rBV4	7603	12135	1.04%	0.129%
42	12.242	1681	1684	1689	rVV5	12618	16552	1.42%	0.175%
43	12.930	1798	1801	1803	rBV	17018	13163	1.13%	0.139%
44	12.960	1803	1806	1810	rVB	20403	20296	1.74%	0.215%
45	13.071	1821	1825	1829	rBV	1133694	1166638	100.00%	12.363%
46	13.948	1971	1974	1979	rBV2	19922	22570	1.93%	0.239%
47	14.142	2003	2007	2010	rBV	346554	337690	28.95%	3.579%
48	15.671	2262	2267	2275	rVB	184359	235728	20.21%	2.498%

Sum of corrected areas: 9436500

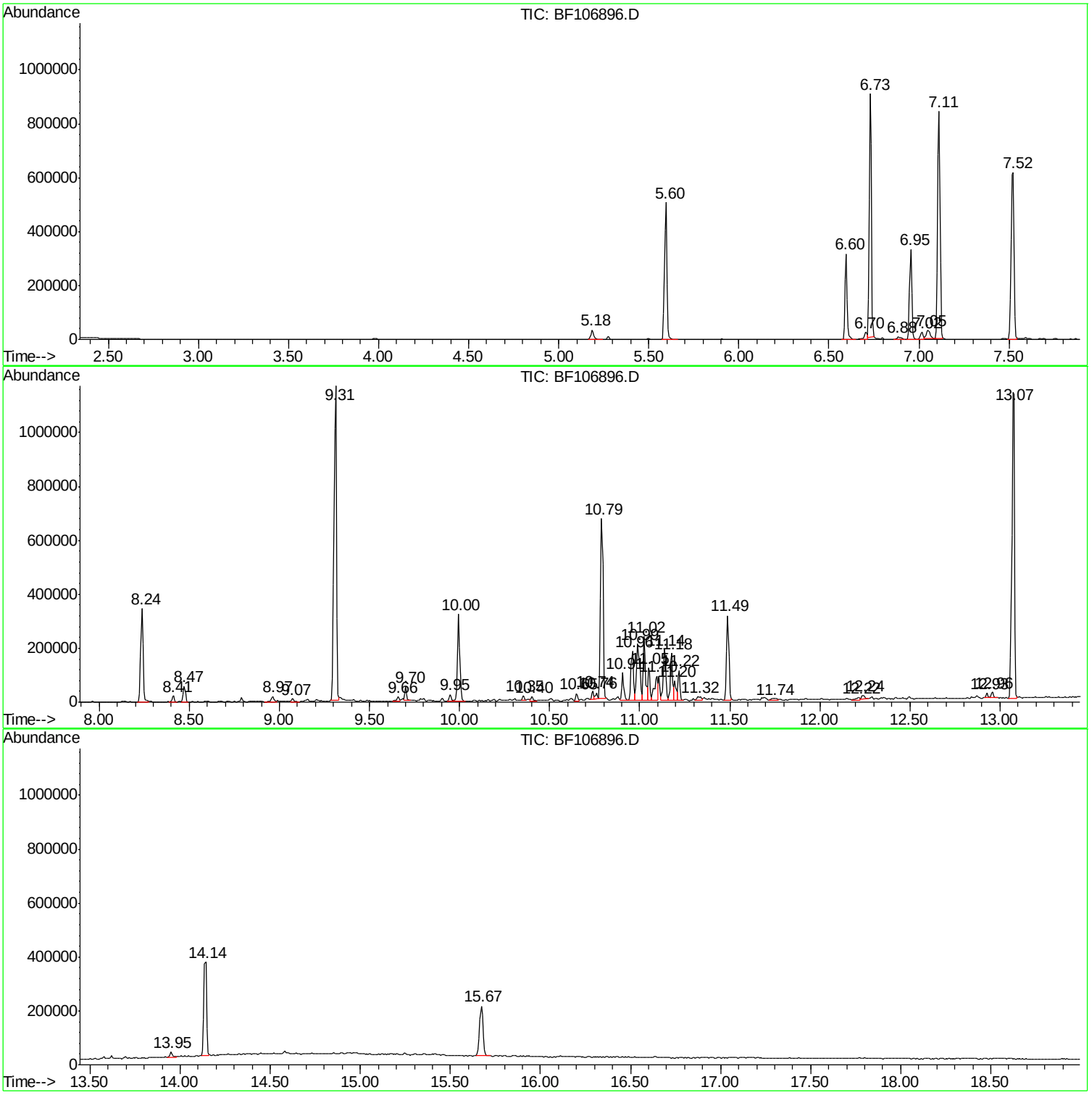
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

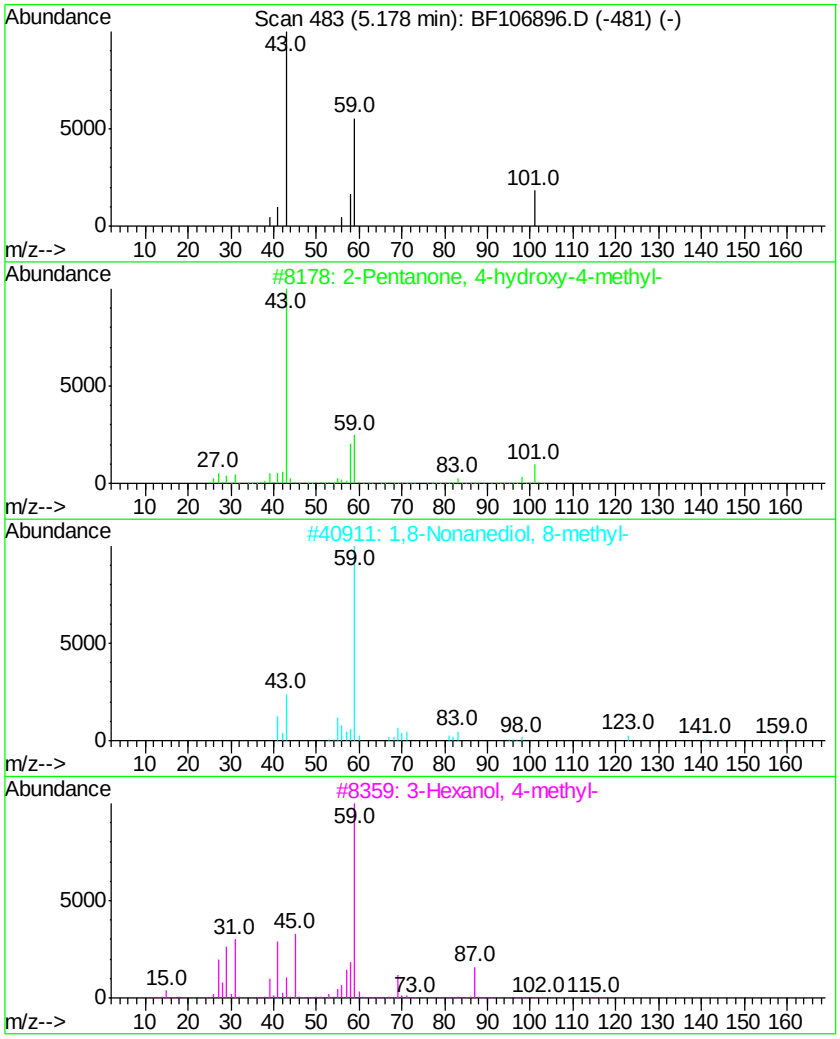
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

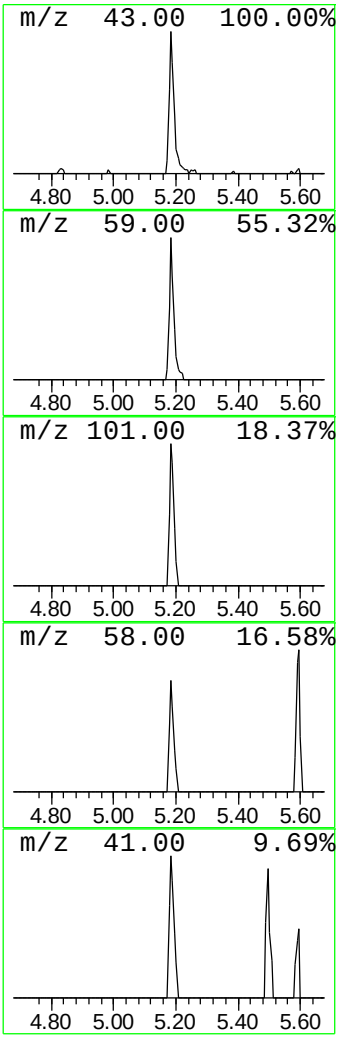
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	2.79 ng	36650	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
4	3-Pentanol	88	C5H12O	000584-02-1	9
5	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

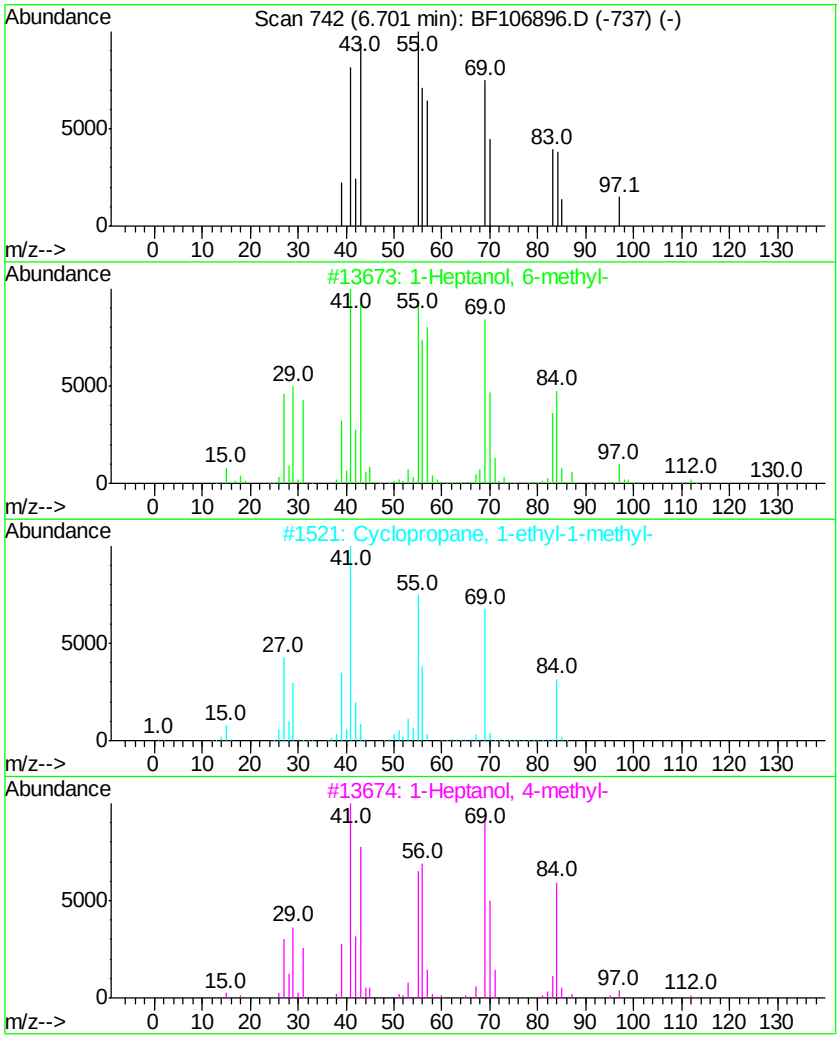
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

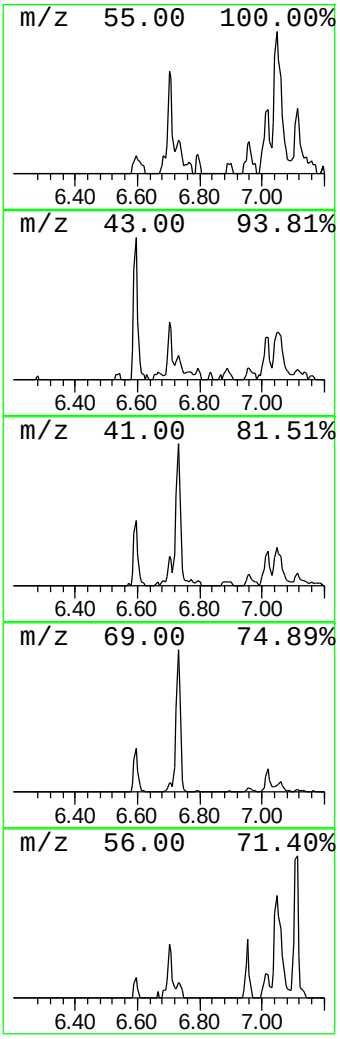
****

Peak Number 2 1-Heptanol, 6-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	2.06 ng	27078	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	90
2	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	50
3	1-Heptanol, 4-methyl-	130	C8H18O	000817-91-4	50
4	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	50
5	4-Pentenal, 2-ethyl-	112	C7H12O	005204-80-8	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

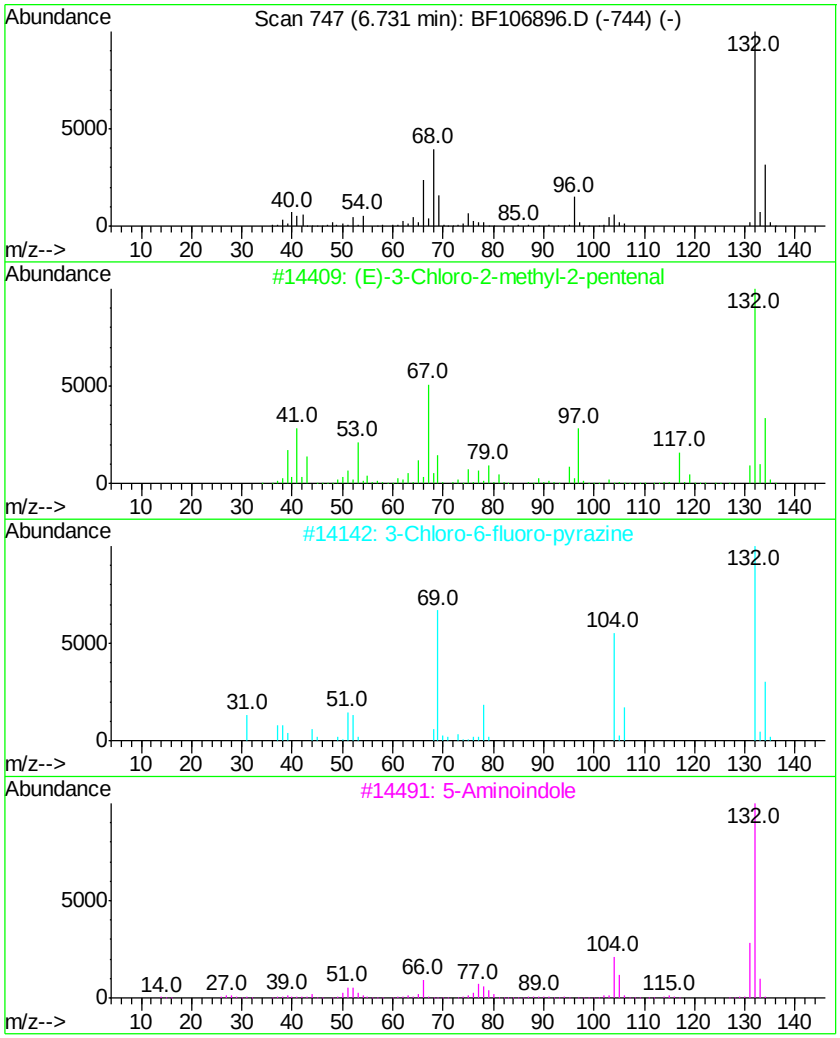
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

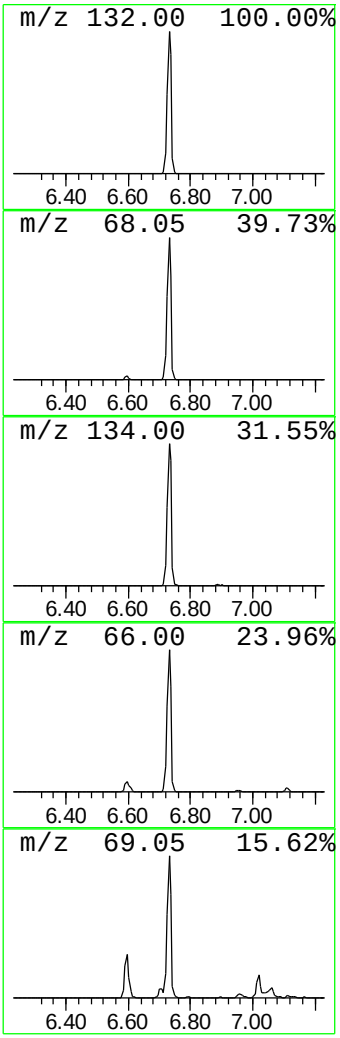
****

Peak Number 3 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	63.11 ng	829279	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Library Search Compound Report

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Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

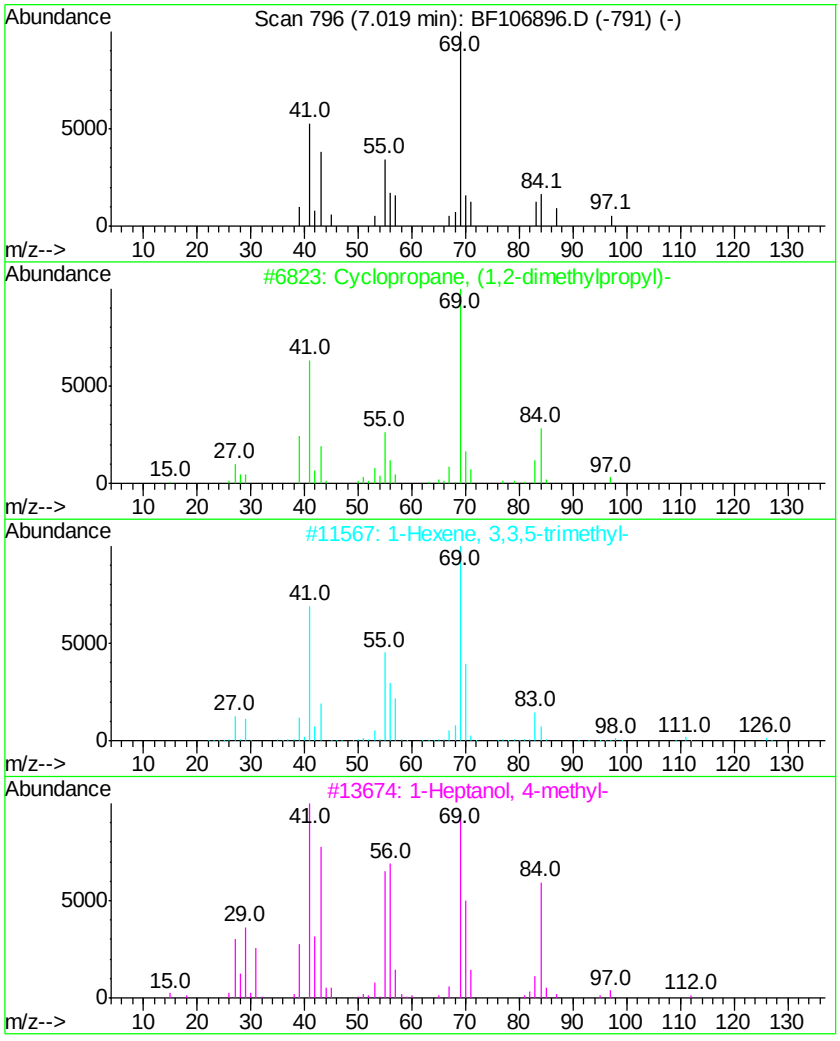
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

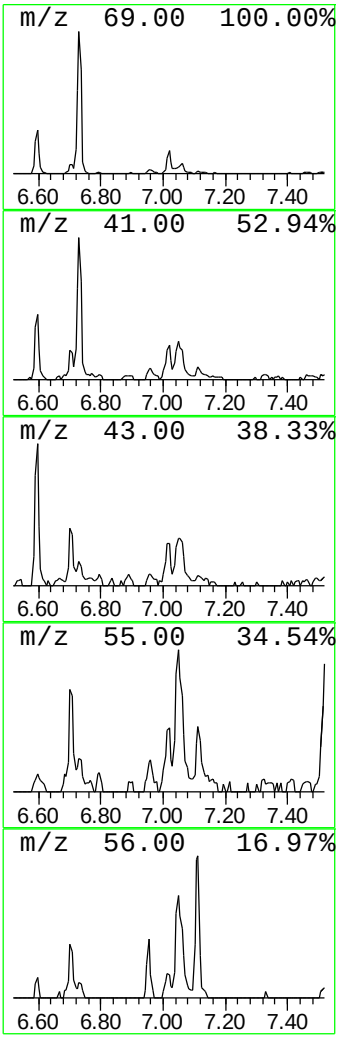
****

Peak Number 4 Cyclopropane, (1,2-dimethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.02	2.39 ng	31383	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, (1,2-dimethylpropyl)-	112	C8H16	006976-27-8	50
2	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	45
3	1-Heptanol, 4-methyl-	130	C8H18O	000817-91-4	36
4	1-Octen-4-ol	128	C8H16O	040575-42-6	36
5	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	33





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
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Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

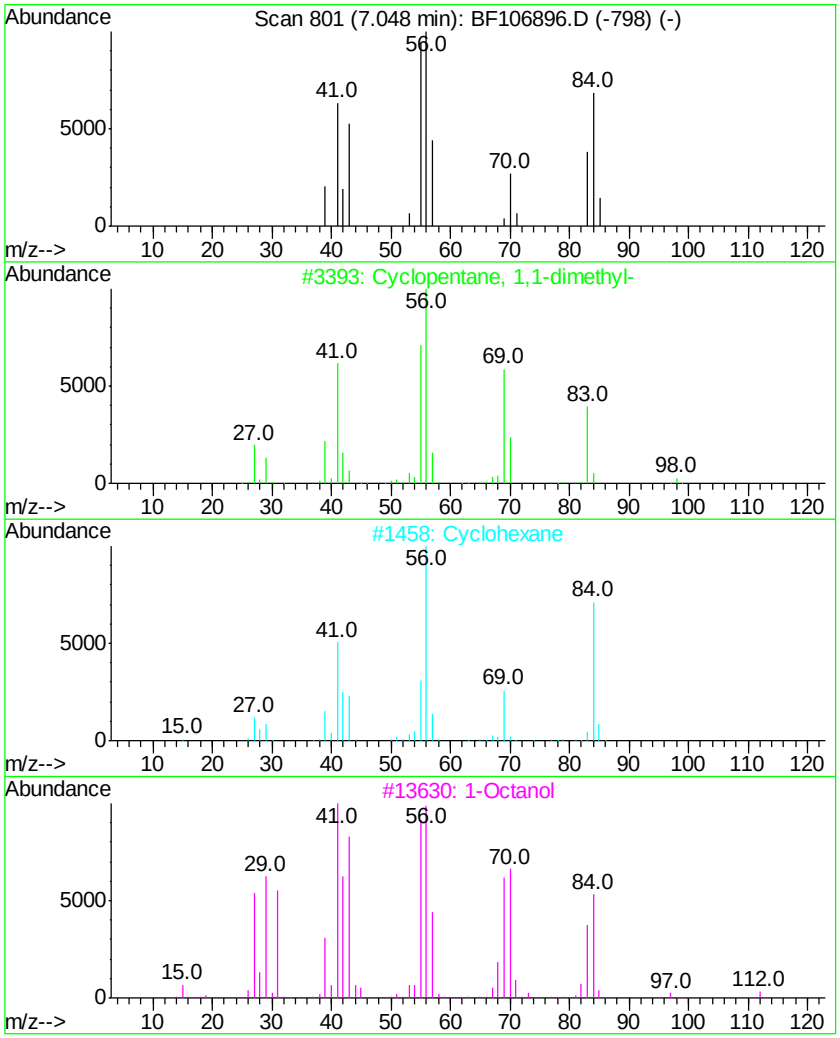
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

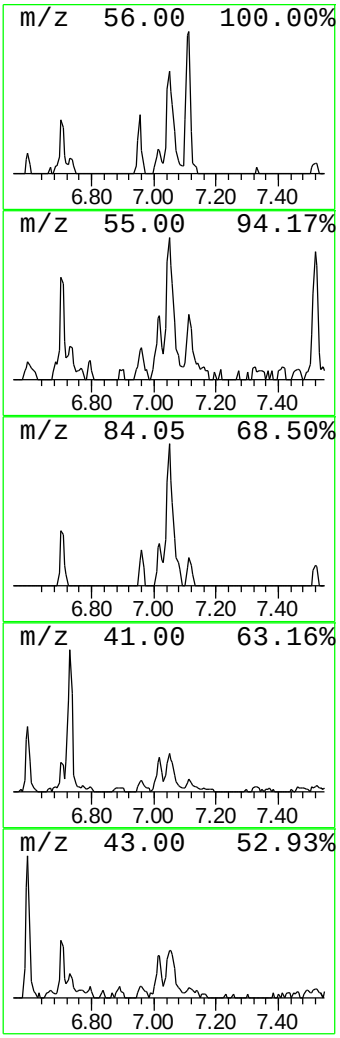
****

Peak Number 5 Cyclopentane, 1,1-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	3.76 ng	49361	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
2	Cyclohexane	84	C6H12	000110-82-7	47
3	1-Octanol	130	C8H18O	000111-87-5	45
4	Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	40
5	1,3-Cyclopentanediol, trans-	102	C5H10O2	016326-98-0	39





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Sample : J3693-07
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Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

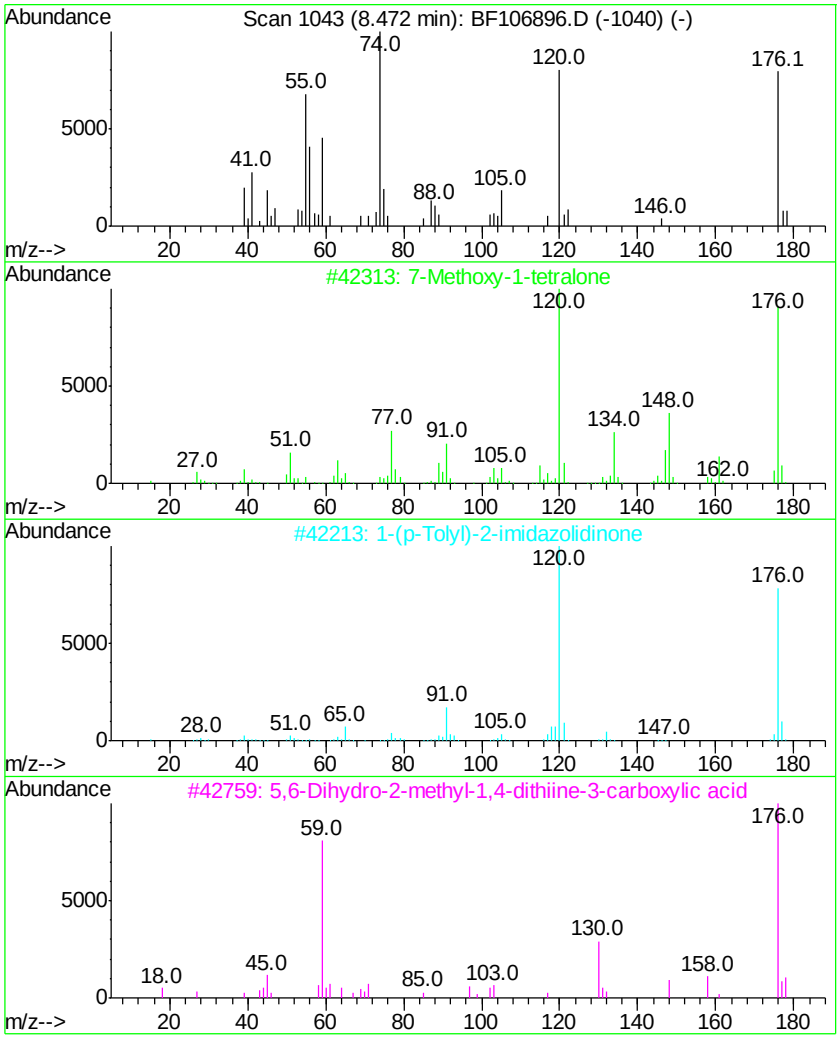
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

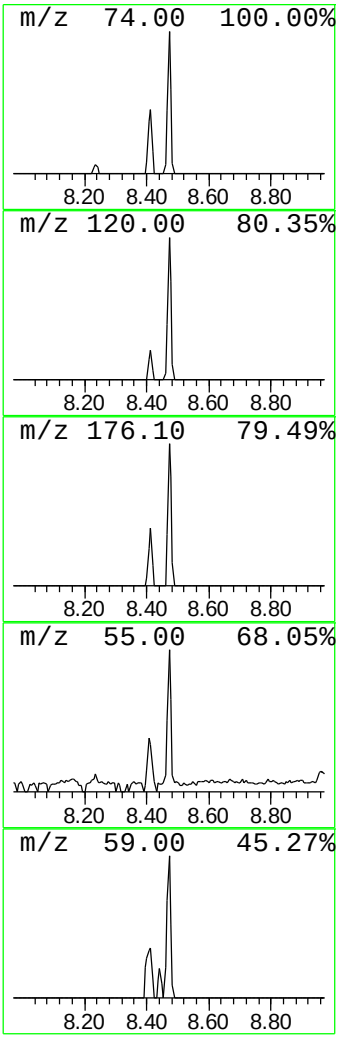
****

Peak Number 7 7-Methoxy-1-tetralone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	3.18 ng	46014	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methoxy-1-tetralone	176	C11H12O2	006836-19-7	27
2	1-(p-Tolyl)-2-imidazolidinone	176	C10H12N2O	090917-76-3	27
3	5,6-Dihydro-2-methyl-1,4-dithiin...	176	C6H8O2S2	035756-29-7	18
4	Phenylalanine	165	C9H11NO2	000063-91-2	16
5	5-Methyl-3,6-dihydro-1,2-dithiin...	176	C6H8O2S2	959252-25-6	14





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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

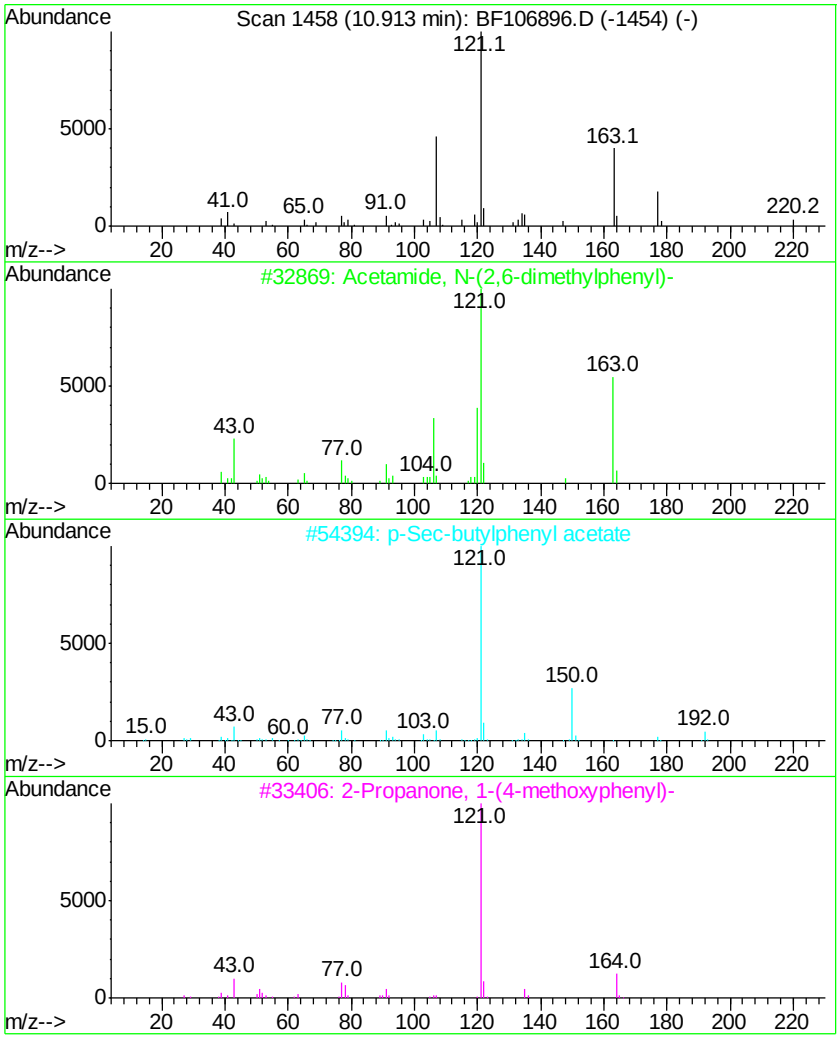
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

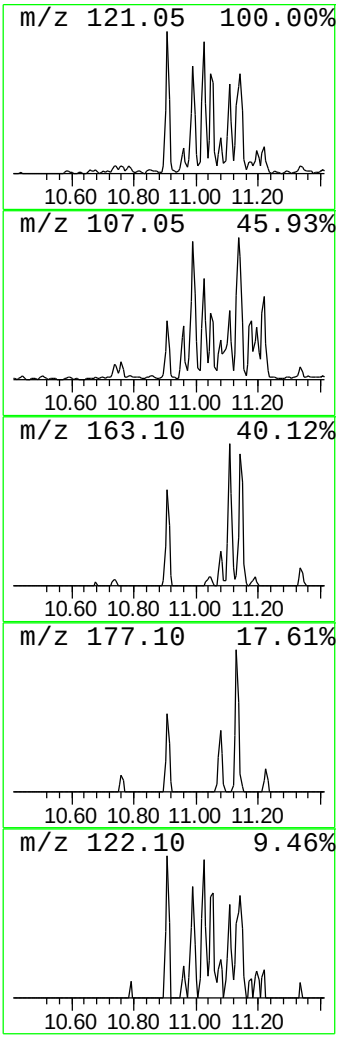
****

Peak Number 8 Acetamide, N-(2,6-dimethylp... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	5.87 ng	75051	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
2	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
3	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	43
4	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	43
5	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	40





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

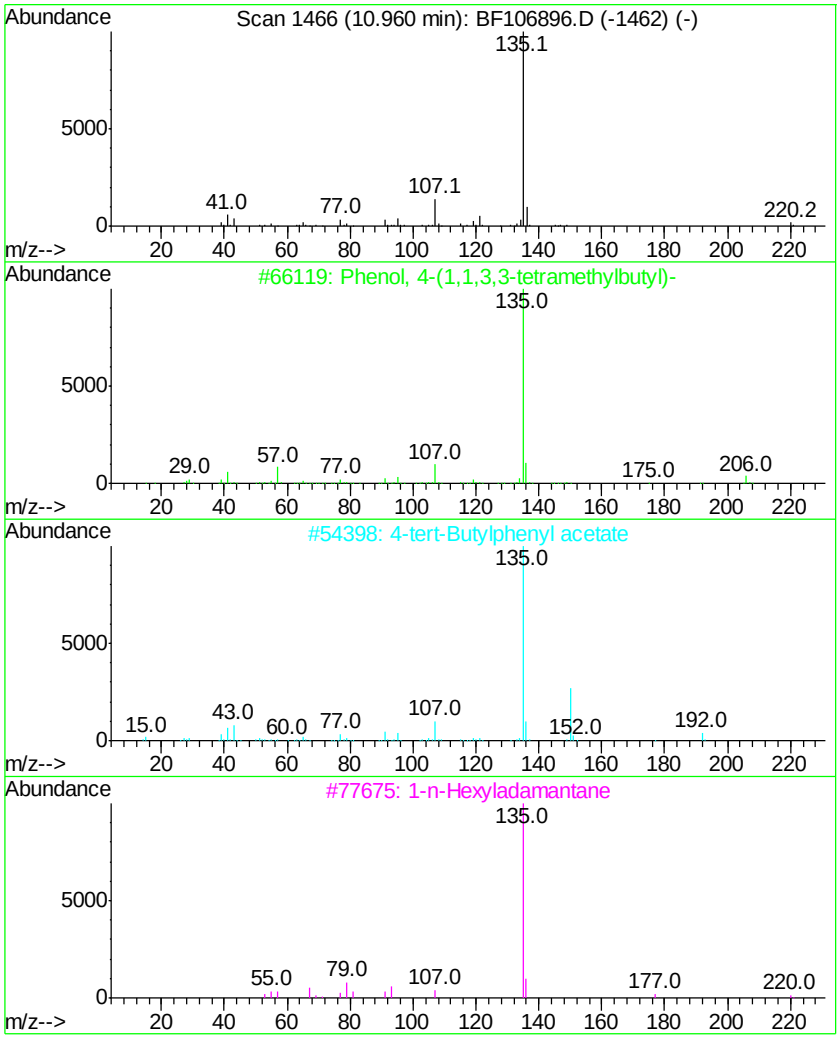
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

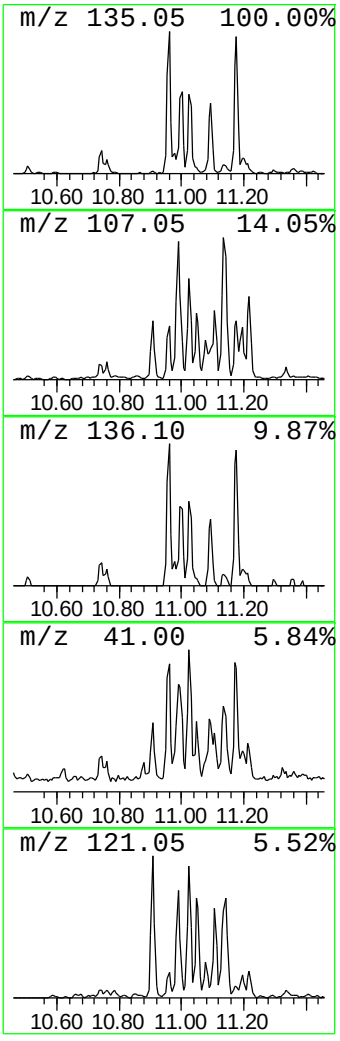
****

Peak Number 9 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	11.82 ng	151126	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	64
3	1-n-Hexyladamantane	220	C16H28	022458-75-9	64
4	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	64
5	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	64





Library Search Compound Report

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Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

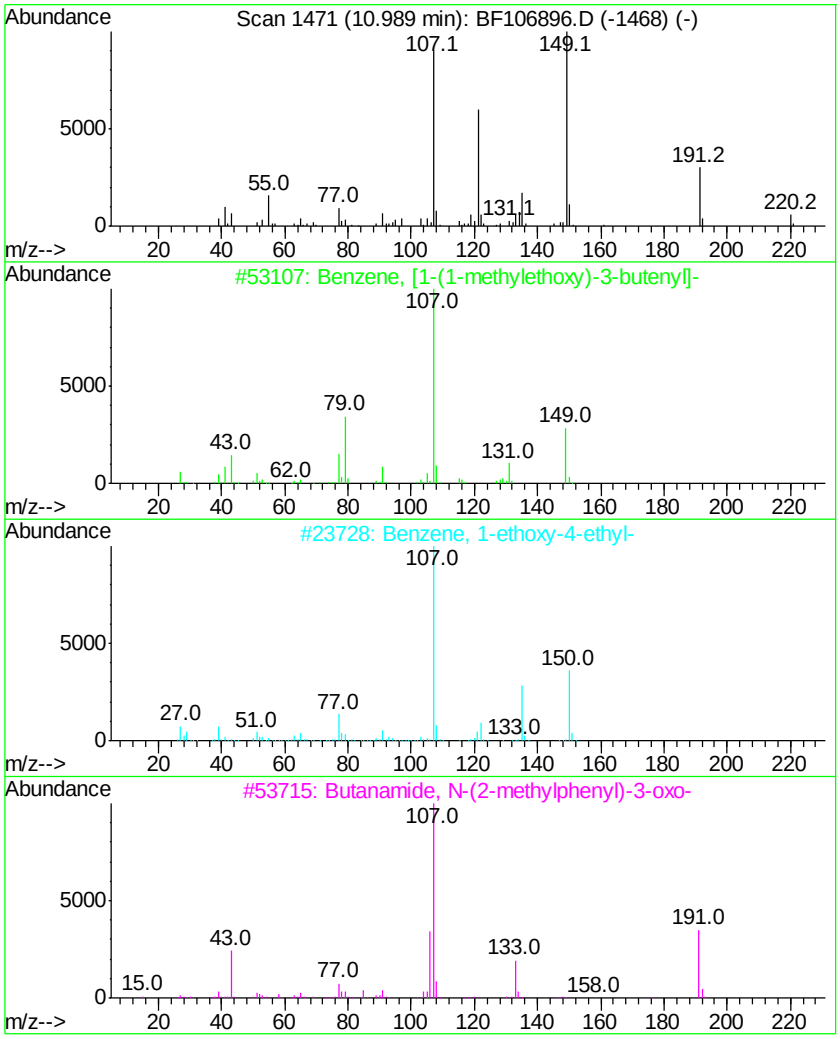
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

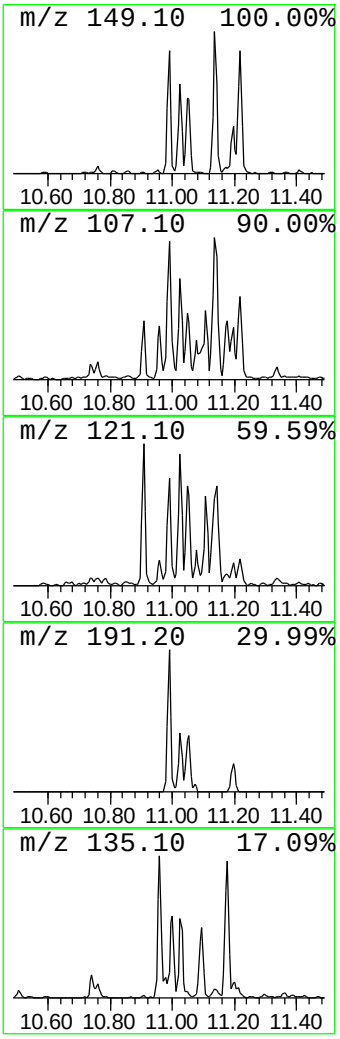
****

Peak Number 10 Benzene, [1-(1-methylethoxy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	19.63 ng	250979	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(1-methylethoxy)-3-b...	190	C13H18O	098088-47-2	53
2	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	41
3	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	Butanamide, N-(4-methylphenyl)-3...	191	C11H13NO2	002415-85-2	38





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Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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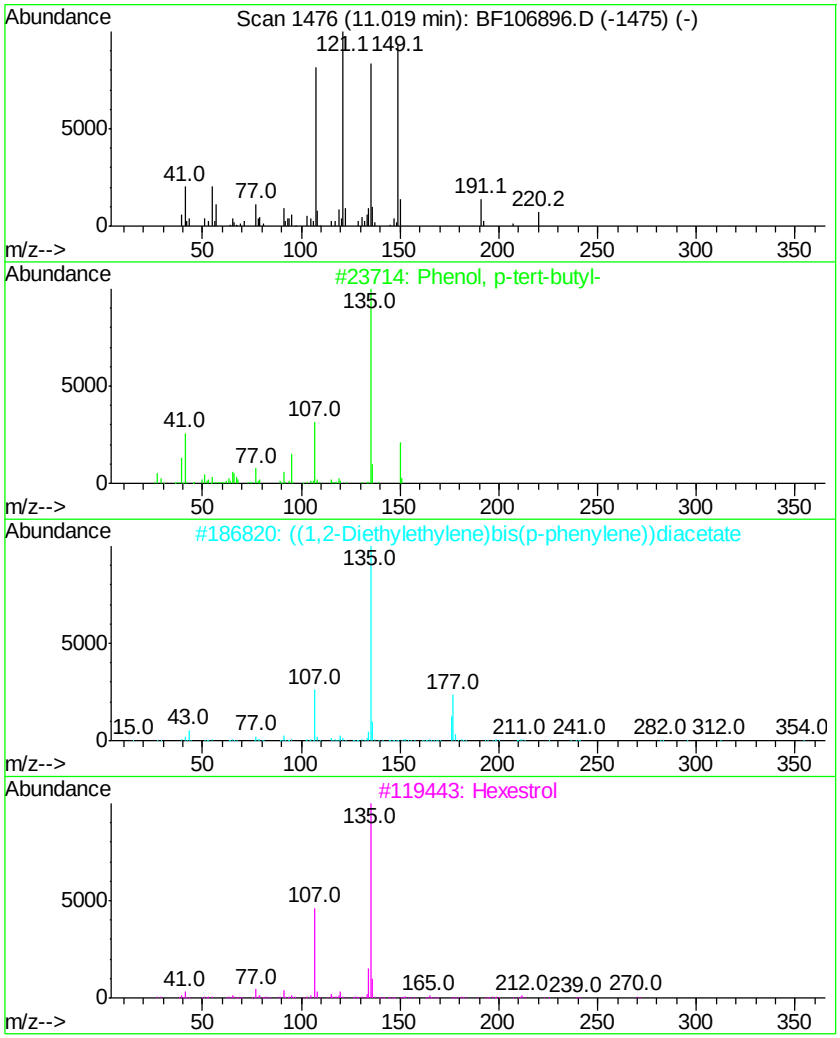
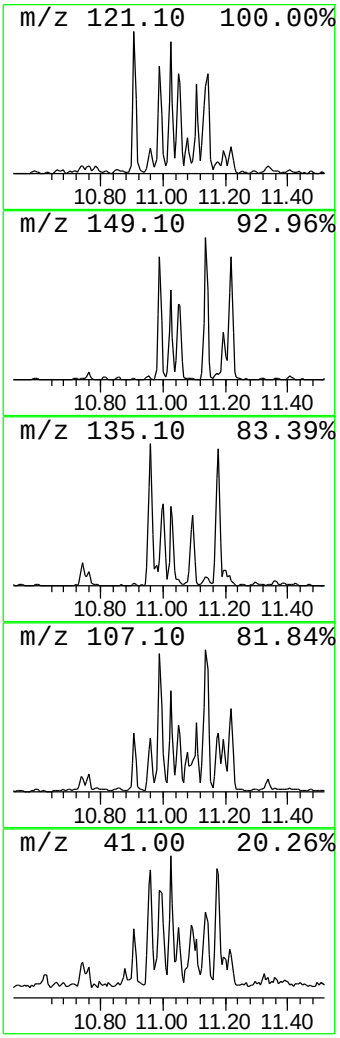
Peak Number 11 Phenol, p-tert-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	16.87 ng	215752	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64
2	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	50
3	Hexestrol	270	C18H22O2	000084-16-2	50
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
5	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	50





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Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

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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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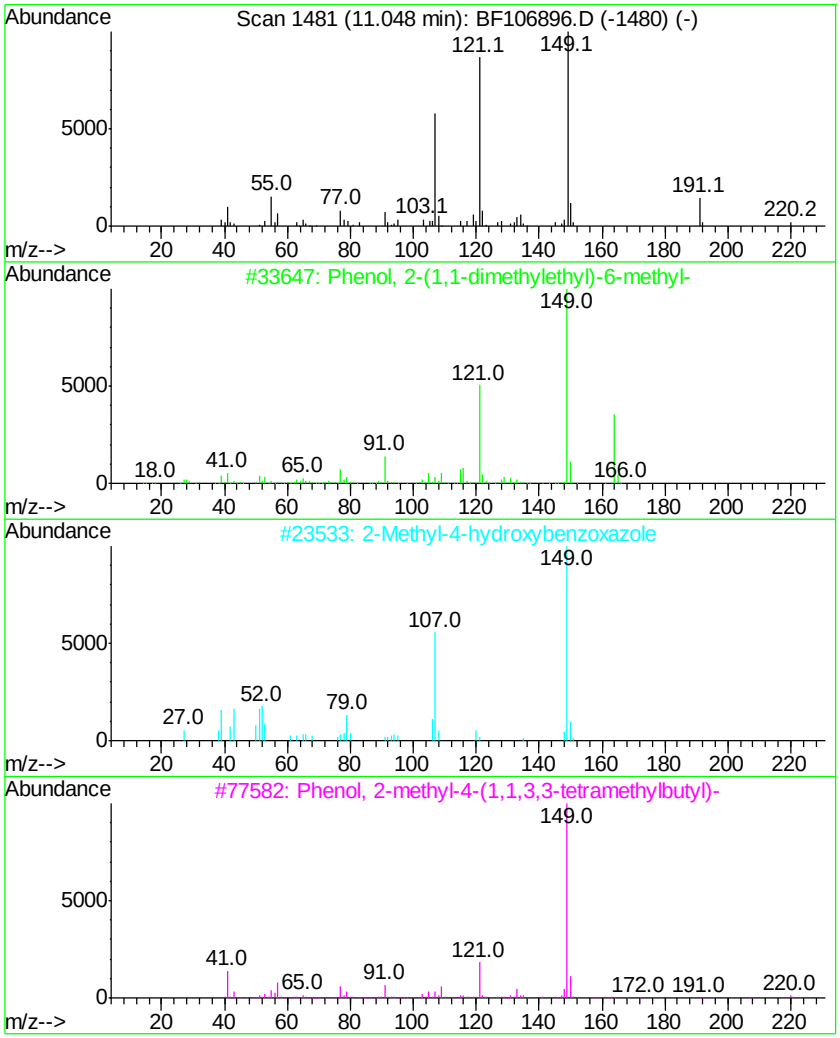
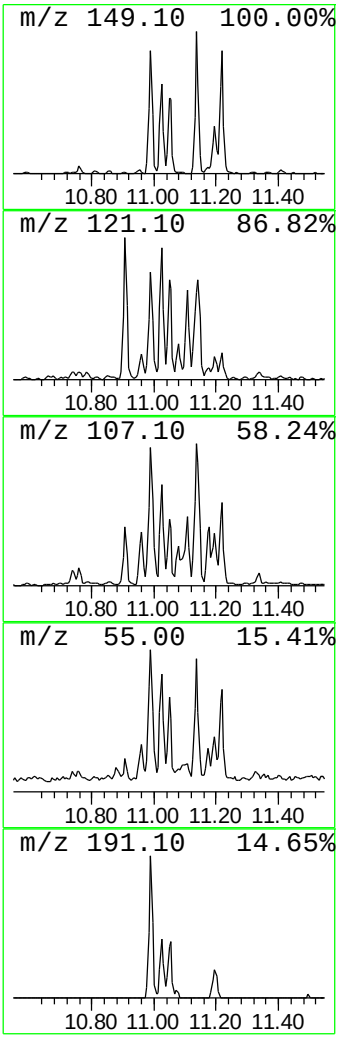
Peak Number 12 Phenol, 2-(1,1-dimethylethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	7.01 ng	89584	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	59
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
4	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	35
5	Carbonic acid, ethyl 4-isopropyl...	208	C12H16O3	1000331-34-2	35





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Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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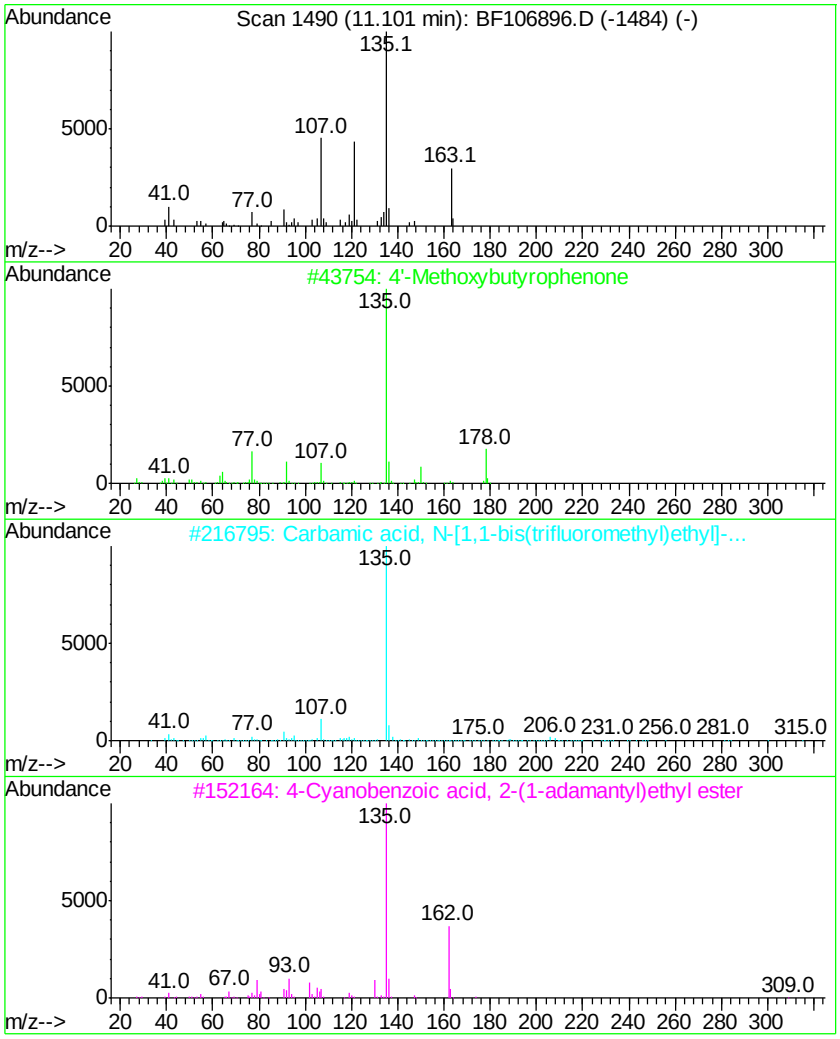
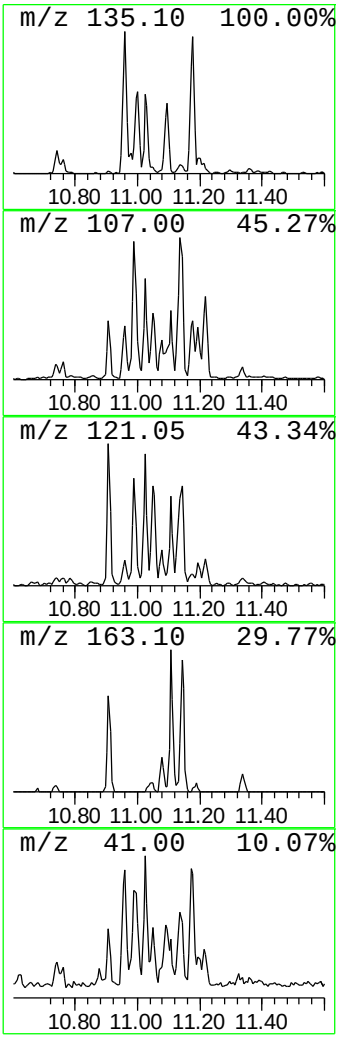
Peak Number 13 4'-Methoxybutyrophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	9.50 ng	121461	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4'-Methoxybutyrophenone	178	C11H14O2	004160-51-4	78
2	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	72
3	4-Cyanobenzoic acid, 2-(1-adaman...	309	C20H23NO2	1000292-45-1	64
4	Hexestrol	270	C18H22O2	000084-16-2	64
5	Hexestrol	270	C18H22O2	005635-50-7	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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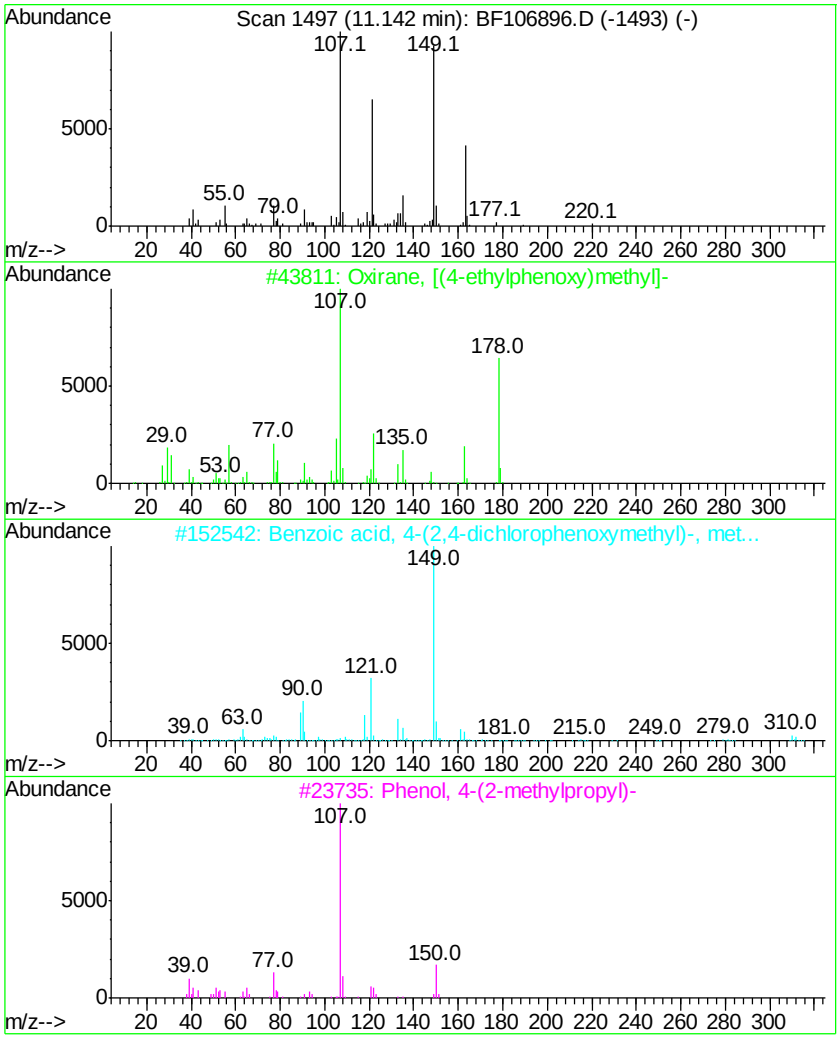
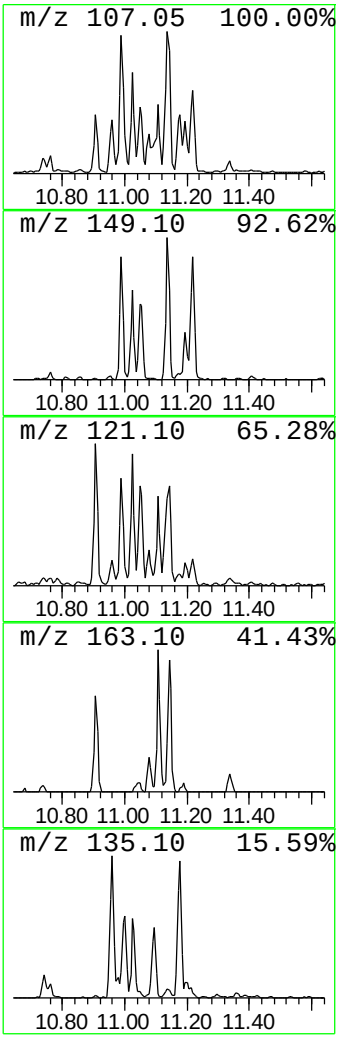
Peak Number 14 unknown11.14 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	16.42 ng	209942	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, [(4-ethylphenoxy)methyl]-	178	C11H14O2	002930-02-1	43
2	Benzoic acid, 4-(2,4-dichlorophe...	310	C15H12Cl2O3	1000294-38-1	38
3	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38
4	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	38
5	2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	35





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Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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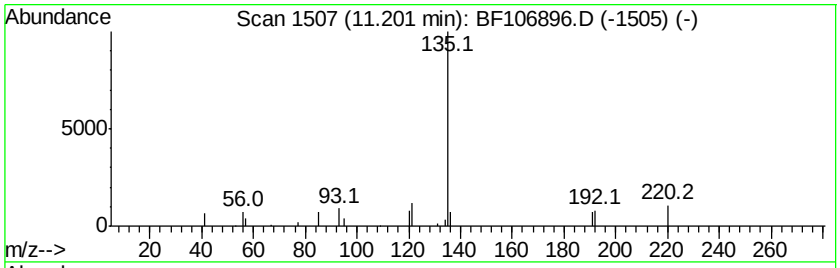
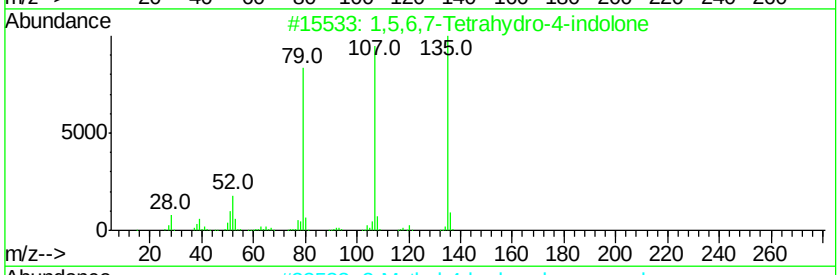
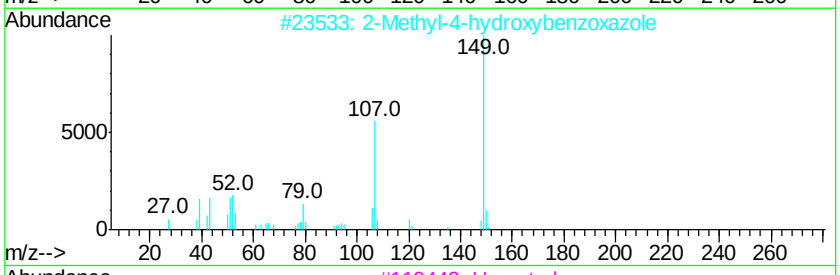
Peak Number 16 unknown11.20 Concentration Rank 12

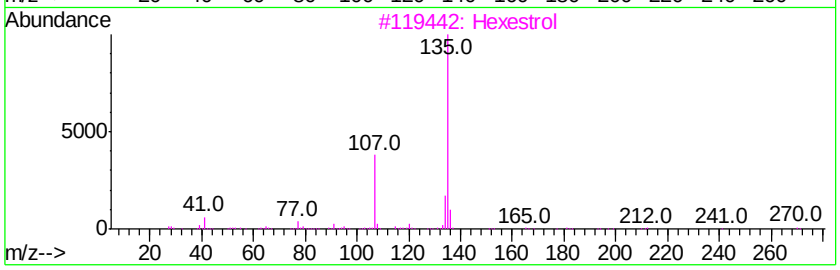
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	4.11 ng	52592	Phenanthrene-d10	11.49

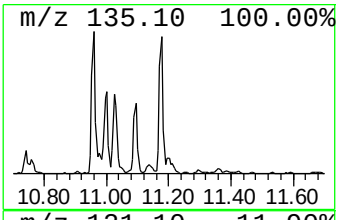
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	43
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	38
3	Hexestrol	270	C18H22O2	005635-50-7	37
4	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	25
5	Hexestrol	270	C18H22O2	000084-16-2	25

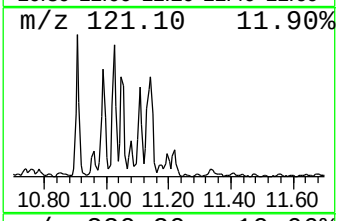


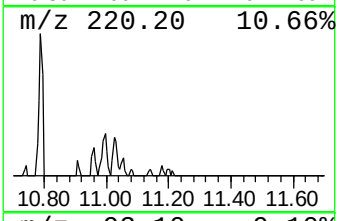


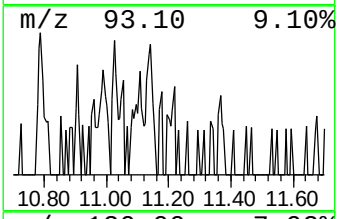


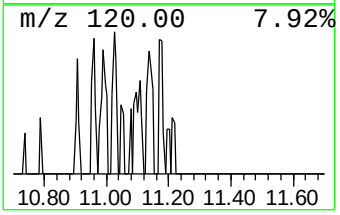












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Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

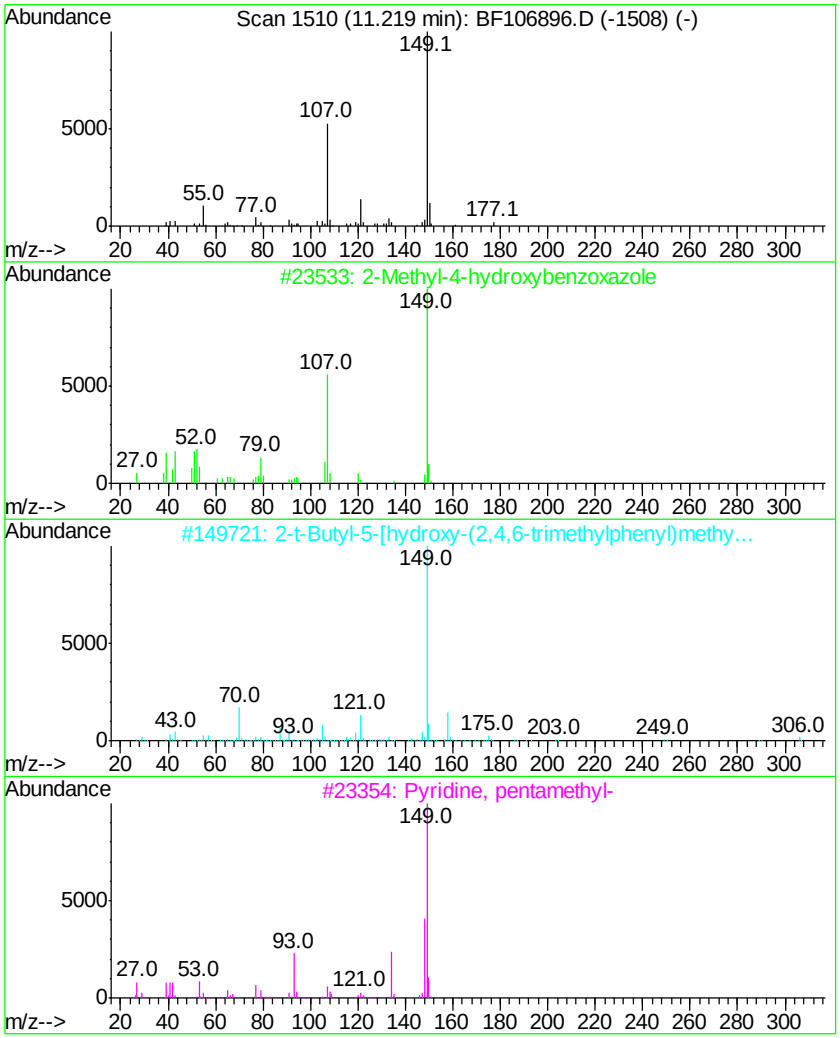
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

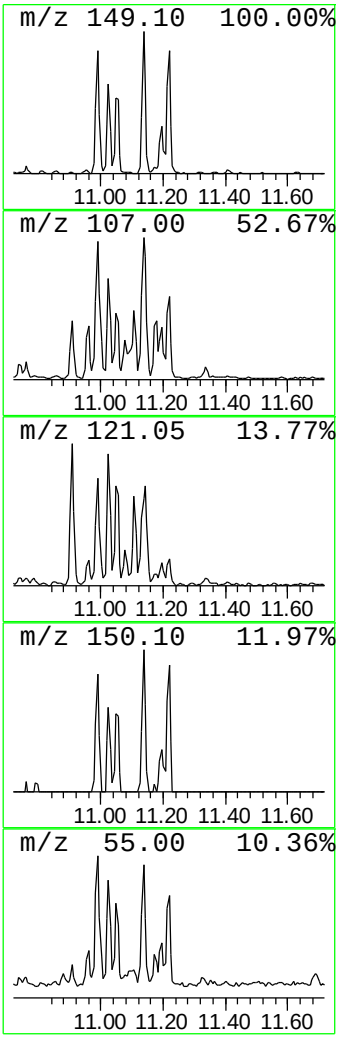
****

Peak Number 17 2-Methyl-4-hydroxybenzoxazole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	6.99 ng	89389	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	78
2	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	50
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	50
4	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	50
5	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062718\
Data File : BF106896.D
Acq On : 28 Jun 2018 2:55
Operator : JU/SJ
Sample : J3693-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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...	5.18	2.8	ng	36650	1	6.95	262812	20.0
1-Heptanol, 6-met...	6.70	2.1	ng	27078	1	6.95	262812	20.0
unknown6.73	6.73	63.1	ng	829279	1	6.95	262812	20.0
Cyclopropane, (1,...	7.02	2.4	ng	31383	1	6.95	262812	20.0
Cyclopentane, 1,1...	7.05	3.8	ng	49361	1	6.95	262812	20.0
7-Methoxy-1-tetra...	8.47	3.2	ng	46014	2	8.24	289715	20.0
Acetamide, N-(2,6...	10.91	5.9	ng	75051	4	11.49	255710	20.0
Phenol, 4-(1,1,3,...	10.96	11.8	ng	151126	4	11.49	255710	20.0
Benzene, [1-(1-me...	10.99	19.6	ng	250979	4	11.49	255710	20.0
Phenol, p-tert-bu...	11.02	16.9	ng	215752	4	11.49	255710	20.0
Phenol, 2-(1,1-di...	11.05	7.0	ng	89584	4	11.49	255710	20.0
4'-Methoxybutyrop...	11.10	9.5	ng	121461	4	11.49	255710	20.0
unknown11.14	11.14	16.4	ng	209942	4	11.49	255710	20.0
unknown11.20	11.20	4.1	ng	52592	4	11.49	255710	20.0
2-Methyl-4-hydrox...	11.22	7.0	ng	89389	4	11.49	255710	20.0