LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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	5.178	480	483	490	rBV	70820	82374	3.60%	0.456%
2	5.590	550	553	562	rBV	697708	619373	27.05%	3.430%
3	6.119	638	643	648	rBV2	31228	38550	1.68%	0.213%
4	6.595	720	724	731	rBV	411946	469495	20.51%	2.600%
5	6.731	743	747	750	rBV	1423142	1299129	56.74%	7.194%
6	6.884	770	773	774	rBV2	39337	36294	1.59%	0.201%
7	6.895	774	775	779	rVV	38741	31283	1.37%	0.173%
8	6.948	781	784	791	rVB	582938	534064	23.33%	2.957%
9	7.107	807	811	815	rBV	1683335	1633355	71.34%	9.044%
10	7.342	848	851	859	rVB5	22098	38078	1.66%	0.211%
11	7.478	867	874	876	rBV3	27577	42320	1.85%	0.234%
12	7.519	876	881	884	rVV	1237229	1347014	58.84%	7.459%
13	7.590	887	893	899	rVV7	50494	96186	4.20%	0.533%
14	7.672	902	907	908	rVV2	20182	27584	1.20%	0.153%
15	7.713	912	914	916	rVV	119448	96994	4.24%	0.537%
16	7.742	916	919	925	rVB5	56503	96251	4.20%	0.533%
17	7.837	932	935	938	rBV	90224	73739	3.22%	0.408%
18	7.866	938	940	945	rVB2	52839	59560	2.60%	0.330%
19	7.948	951	954	960	rBV2	135676	150484	6.57%	0.833%
20	8.089	976	978	982	rVB	35372	31839	1.39%	0.176%
21	8.131	982	985	989	rBV4	14207	23783	1.04%	0.132%
22	8.237	995	1003	1008	rBV	741298	765245	33.42%	4.237%
23	8.313	1013	1016	1018	rBV	54557	48292	2.11%	0.267%
24	8.513	1047	1050	1054	rVB4	27309	33136	1.45%	0.183%
25	8.625	1067	1069	1073	rVB3	87139	84942	3.71%	0.470%
26	8.731	1084	1087	1088	rBV2	28744	27062	1.18%	0.150%
27	8.748	1088	1090	1093	rVB2	24412	25282	1.10%	0.140%
28	8.789	1093	1097	1101	rVB	67300	64298	2.81%	0.356%
29	8.825	1101	1103	1104	rBV	31678	27208	1.19%	0.151%
30	8.895	1113	1115	1119	rVB2	22660	23536	1.03%	0.130%
31	8.960	1123	1126	1130	rBV4	20208	30458	1.33%	0.169%
32	9.048	1138	1141	1144	rBV3	172485	204205	8.92%	1.131%
33	9.084	1144	1147	1153	rVB2	217076	223141	9.75%	1.236%
34	9.236	1170	1173	1175	rBV	32743	31689	1.38%	0.175%

LSC Area Percent Report

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Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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	9.307	1180	1185	1189	rBV	2224772	2289453	100.00%	12.677%
36	9.378	1192	1197	1200	rBV5	25906	38531	1.68%	0.213%
37	9.448	1205	1209	1212	rVB3	24932	34256	1.50%	0.190%
38	9.654	1241	1244	1246	rBV2	40794	33750	1.47%	0.187%
39	9.701	1246	1252	1259	rVB	334920	381145	16.65%	2.111%
40	9.783	1261	1266	1268	rBV4	52503	74043	3.23%	0.410%
41	9.848	1274	1277	1282	rBV	61563	62740	2.74%	0.347%
42	9.901	1282	1286	1290	rVB2	43030	48227	2.11%	0.267%
43	9.995	1298	1302	1306	rVB	747615	672818	29.39%	3.726%
44	10.131	1322	1325	1326	rBV	41156	37904	1.66%	0.210%
45	10.154	1326	1329	1332	rVV	85533	93418	4.08%	0.517%
46	10.189	1332	1335	1338	rVV	44848	43995	1.92%	0.244%
47	10.219	1338	1340	1345	rVB2	42808	47895	2.09%	0.265%
48	10.307	1352	1355	1358	rBV2	43289	45488	1.99%	0.252%
49	10.348	1358	1362	1365	rVV3	34091	40427	1.77%	0.224%
50	10.378	1365	1367	1369	rVV2	47524	51230	2.24%	0.284%
51	10.401	1369	1371	1375	rVB	74921	63489	2.77%	0.352%
52	10.478	1381	1384	1387	rBV4	23089	26773	1.17%	0.148%
53	10.619	1402	1408	1410	rBV3	37556	56025	2.45%	0.310%
54	10.648	1410	1413	1416	rVB	51360	41538	1.81%	0.230%
55	10.707	1420	1423	1425	rBV3	23811	26523	1.16%	0.147%
56	10.789	1431	1437	1440	rBV	1048326	1061561	46.37%	5.878%
57	10.842	1444	1446	1448	rBV	30997	28768	1.26%	0.159%
58	10.872	1448	1451	1455	rVB	62637	66226	2.89%	0.367%
59	11.066	1481	1484	1489	rBV6	21491	34298	1.50%	0.190%
60	11.254	1513	1516	1520	rVB	30399	29917	1.31%	0.166%
61	11.319	1525	1527	1530	rBV	40595	40611	1.77%	0.225%
62	11.483	1552	1555	1559	rBV	661658	618558	27.02%	3.425%
63	11.689	1588	1590	1593	rBV3	25079	29830	1.30%	0.165%
64	11.748	1598	1600	1602	rVV2	32783	25920	1.13%	0.144%
65	12.866	1788	1790	1795	rVB2	43749	41960	1.83%	0.232%
66	13.072	1820	1825	1828	rBV	2101162	2032832	88.79%	11.256%
67	13.571	1907	1910	1914	rVB	31509	28715	1.25%	0.159%
68	13.613	1914	1917	1921	rBV2	27346	27547	1.20%	0.153%
69	13.948	1971	1974	1979	rBV	107470	103622	4.53%	0.574%
70	14.136	2002	2006	2010	rBV	660137	652888	28.52%	3.615%
71	14.754	2108	2111	2114	rVB	31414	26854	1.17%	0.149%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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

72	15.677	2263	2268	2275	rVB	422778	534461	23.34%	2.959%
73	17.730	2609	2617	2626	rBV5	13412	48889	2.14%	0.271%

Sum of corrected areas: 18059368

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
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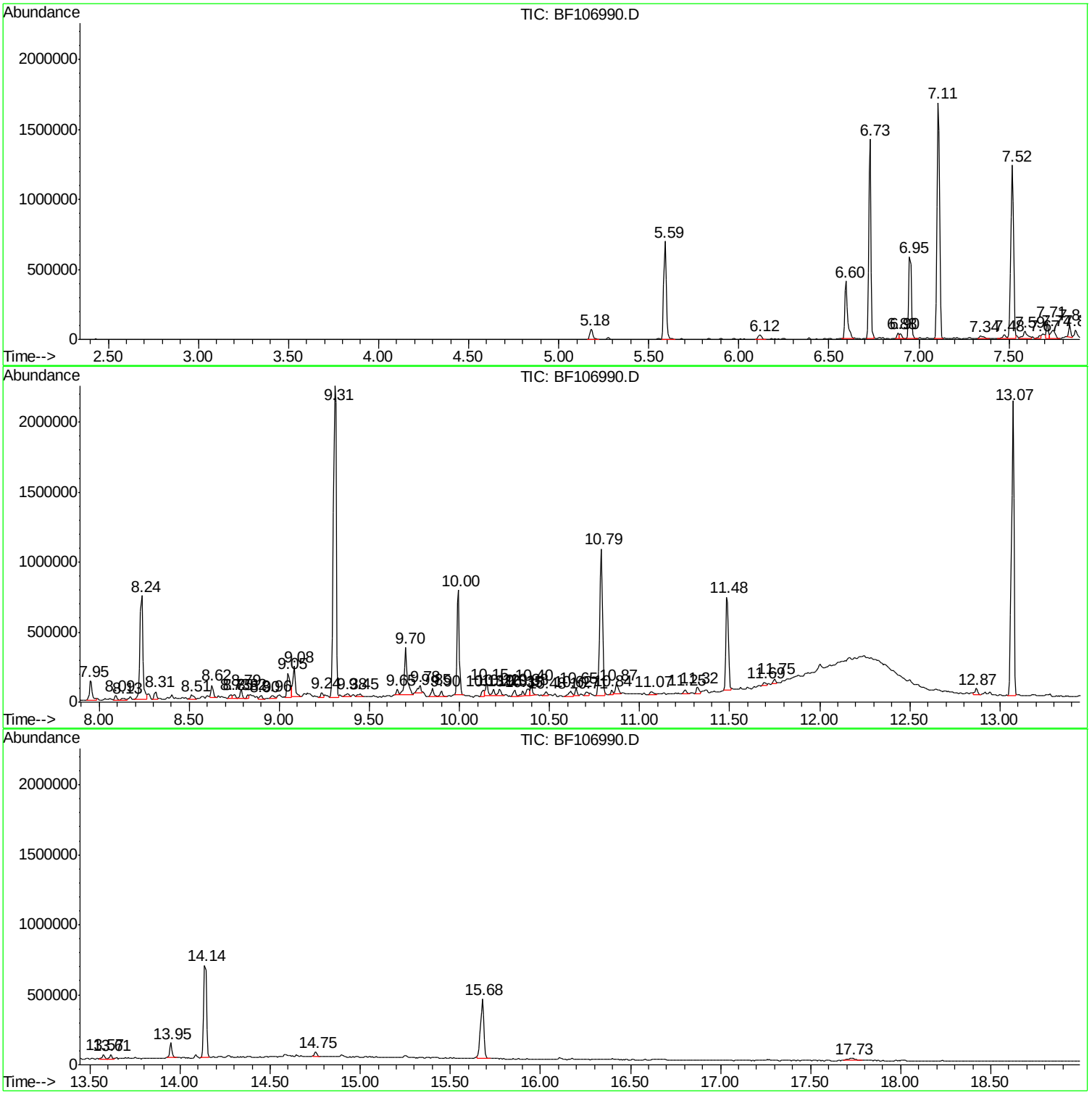
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

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\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
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Instrument : BNA_F
ClientSampleId : W-39

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

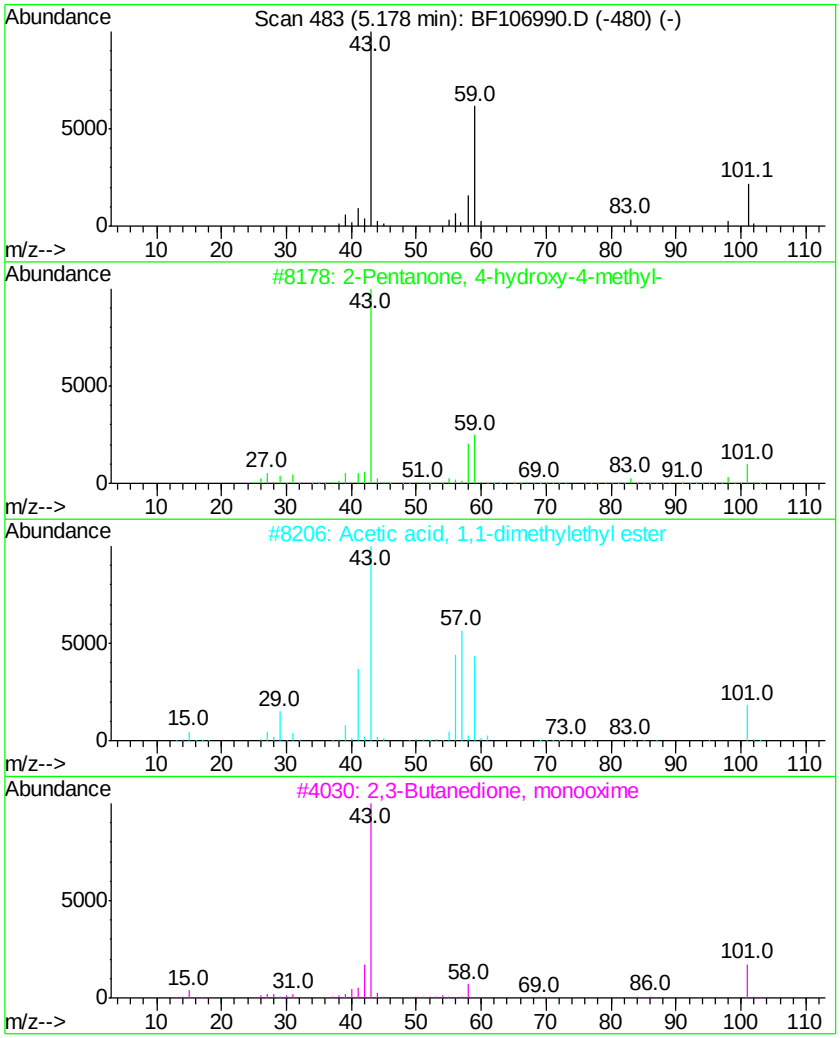
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

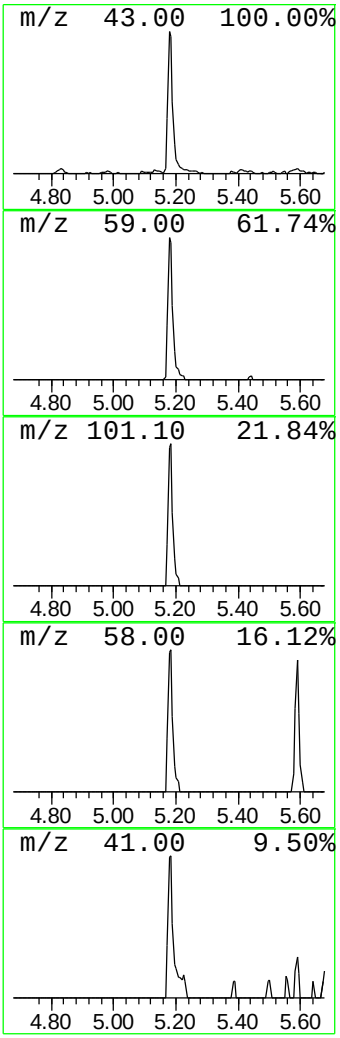
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.08 ng	82374	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	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	5-Hexen-2-one	98	C6H10O	000109-49-9	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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

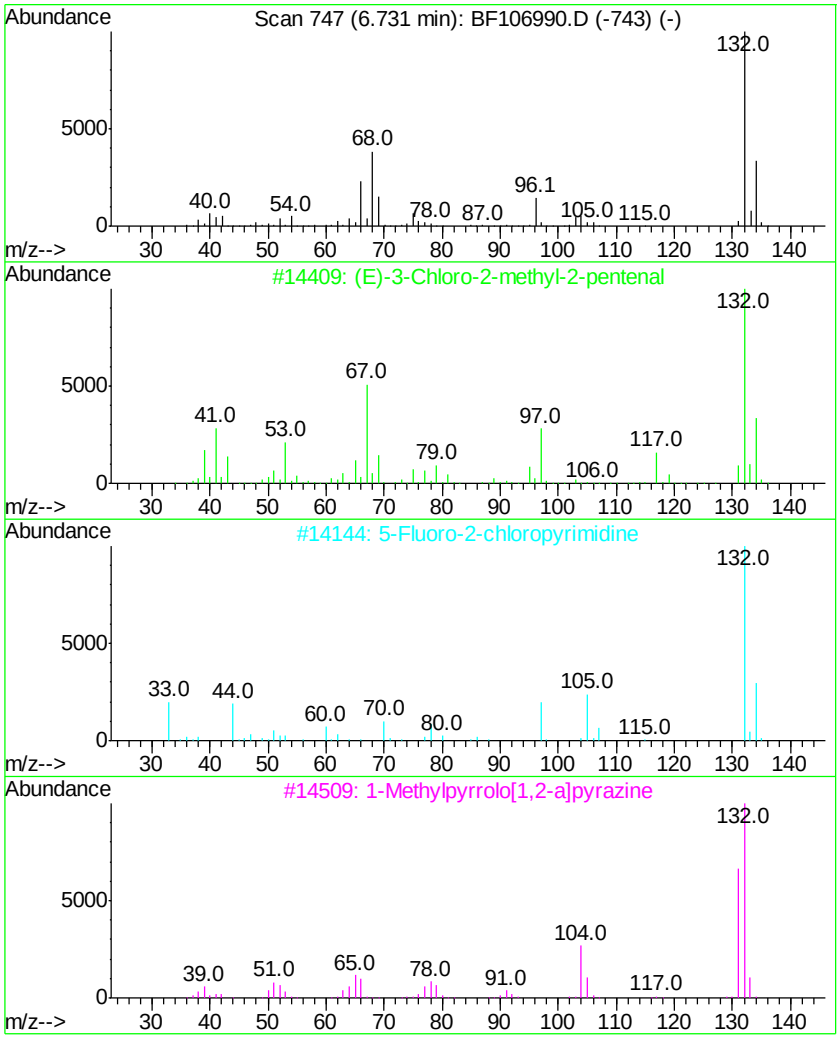
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

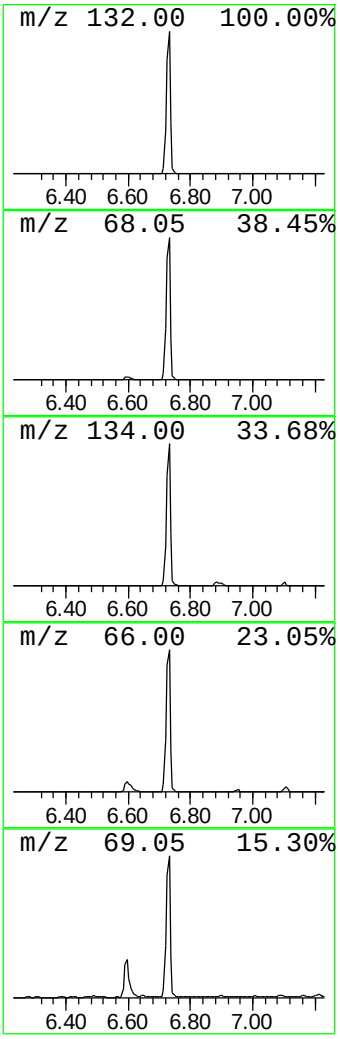
****

Peak Number 2 unknown6.73 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	48.65 ng	1299130	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	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
3	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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

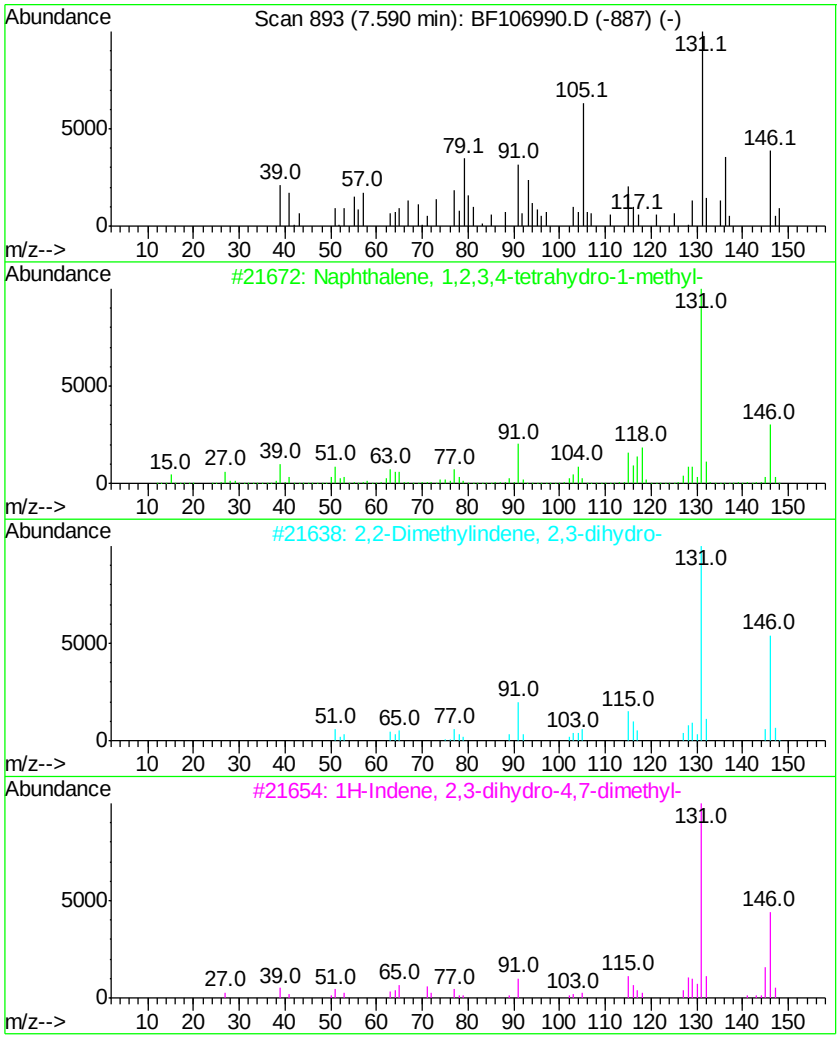
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

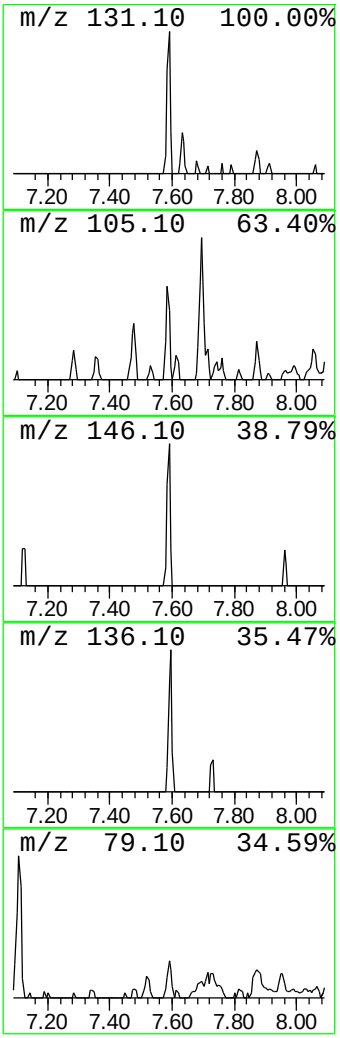
****

Peak Number 4 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	3.60 ng	96186	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	68
4	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	64
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64





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Instrument : BNA_F
ClientSampleId : W-39

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

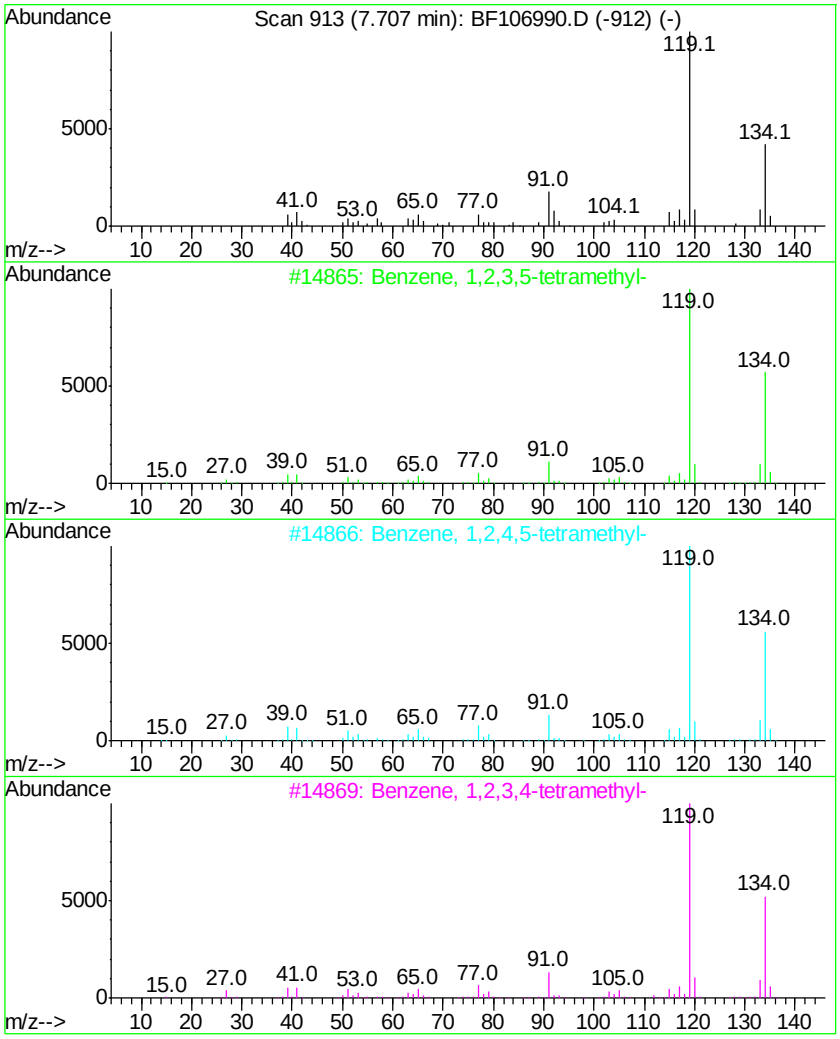
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

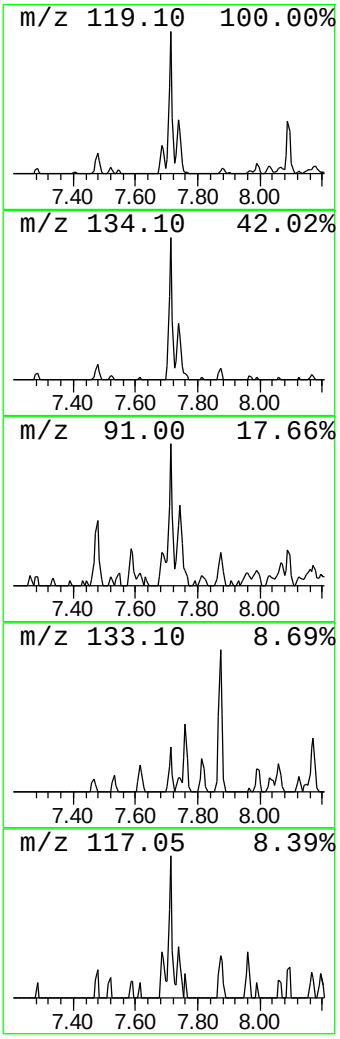
****

Peak Number 5 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	2.53 ng	96994	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87





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Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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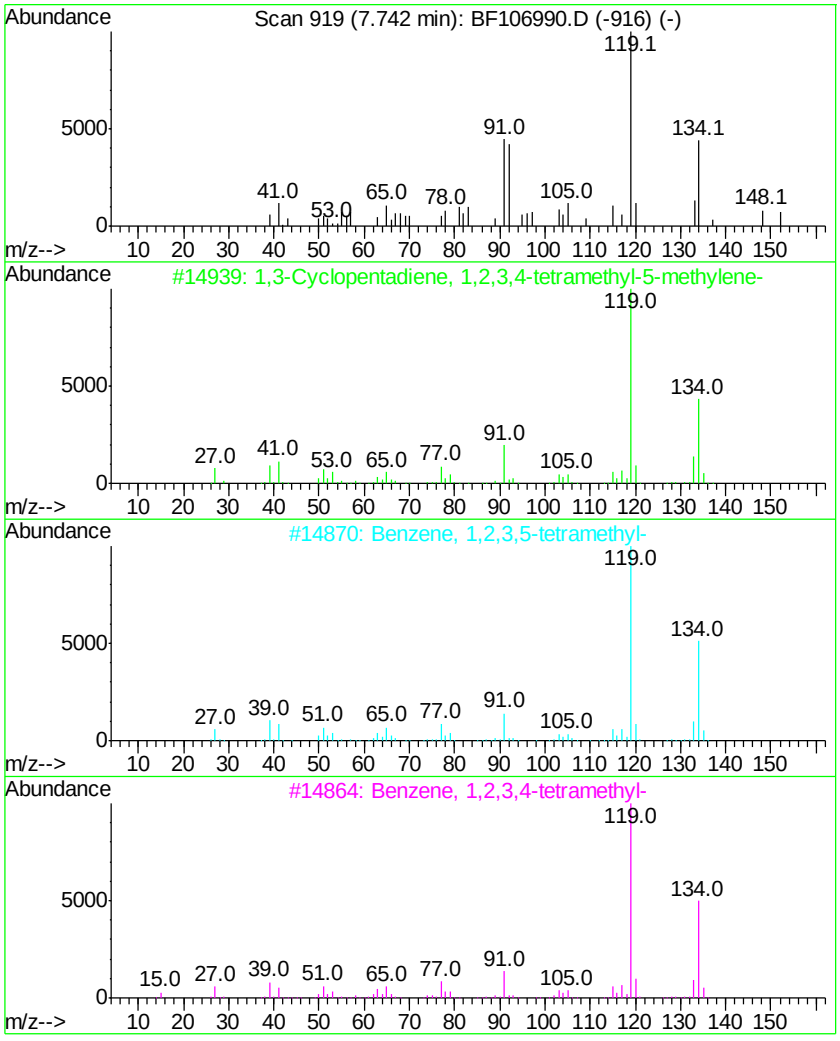
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

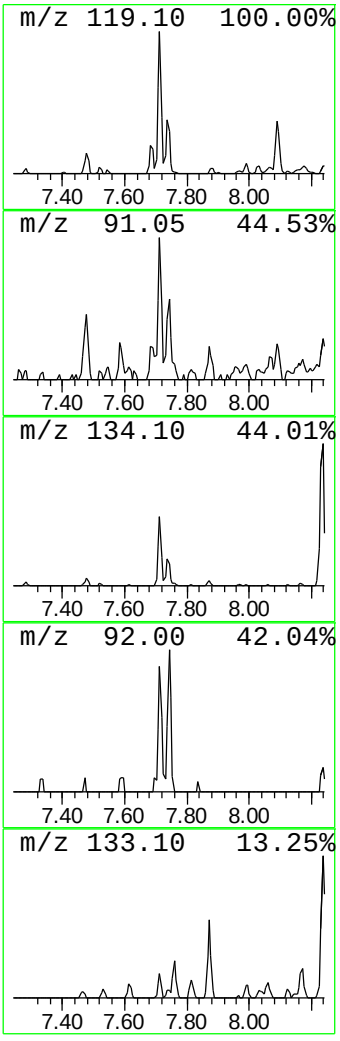
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	2.52 ng	96251	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	62





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Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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

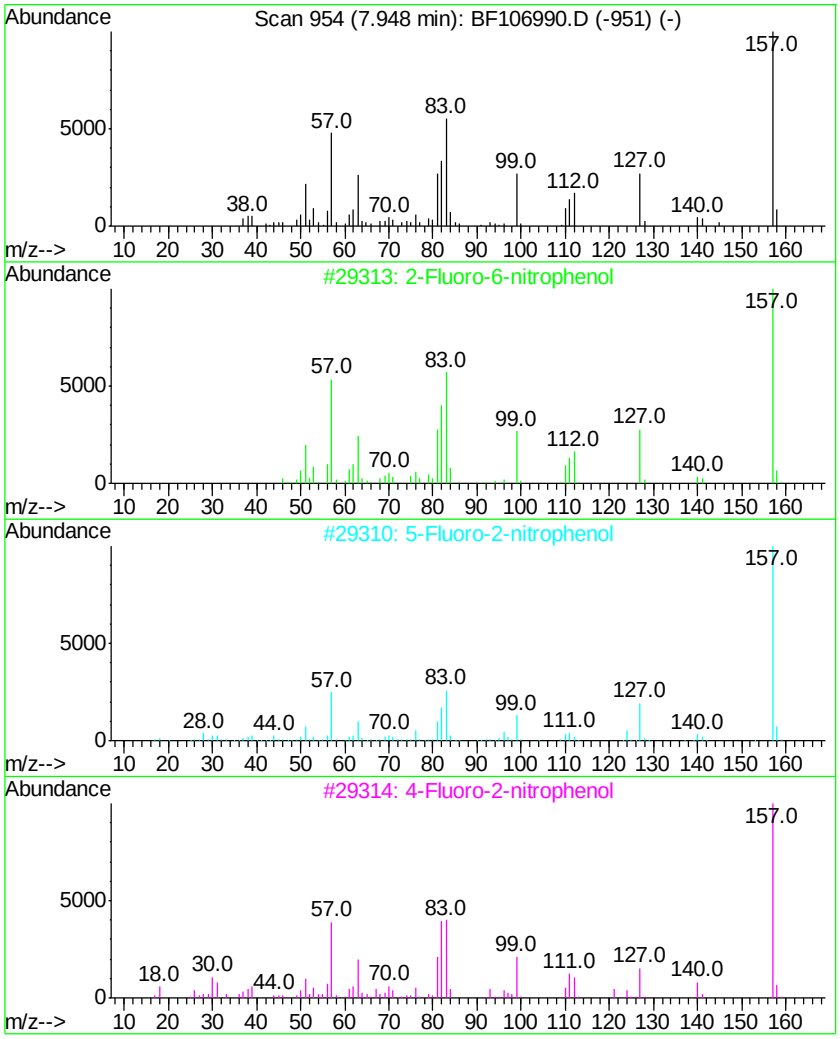
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

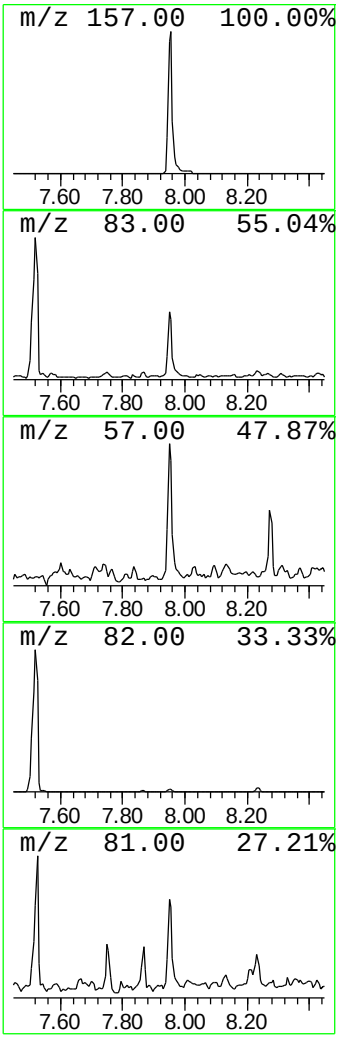
****

Peak Number 7 2-Fluoro-6-nitrophenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	3.93 ng	150484	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluoro-6-nitrophenol	157	C6H4FNO3	001526-17-6	98
2	5-Fluoro-2-nitrophenol	157	C6H4FNO3	000446-36-6	81
3	4-Fluoro-2-nitrophenol	157	C6H4FNO3	000394-33-2	72
4	Phenol, 3-fluoro-4-nitro-	157	C6H4FNO3	000394-41-2	53
5	2-Fluoro-4-nitrophenol	157	C6H4FNO3	000403-19-0	46





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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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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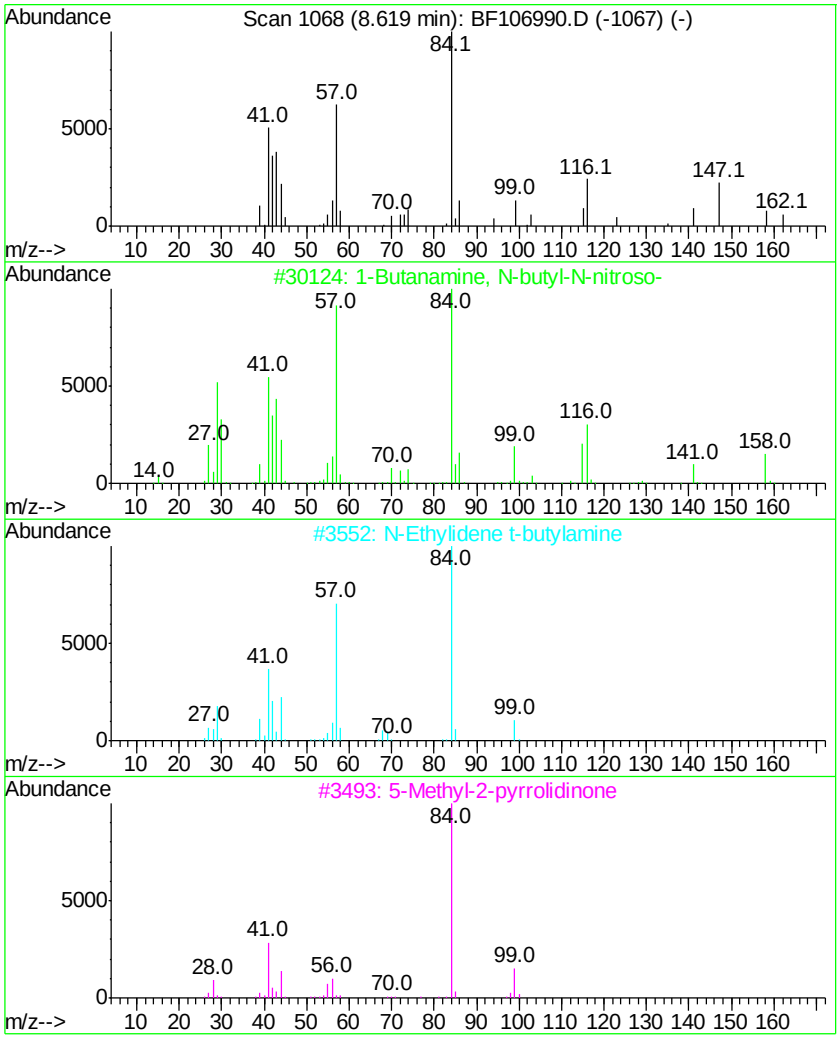
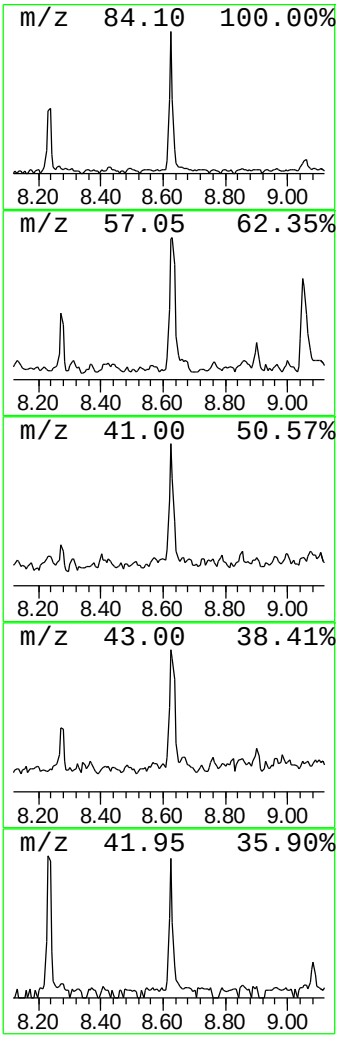
Peak Number 8 1-Butanamine, N-butyl-N-nit... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	2.22 ng	84942	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanamine, N-butyl-N-nitroso-	158	C8H18N2O	000924-16-3	91
2	N-Ethylidene t-butylamine	99	C6H13N	007020-80-6	47
3	5-Methyl-2-pyrrolidinone	99	C5H9NO	000108-27-0	43
4	Pyrimidin-2,4-dione, 1,2,3,4-tet...	269	C12H19N3O4	141039-01-2	40
5	Cyclohexanone, 2-(dimethylamino)-	141	C8H15NO	006970-60-1	38





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Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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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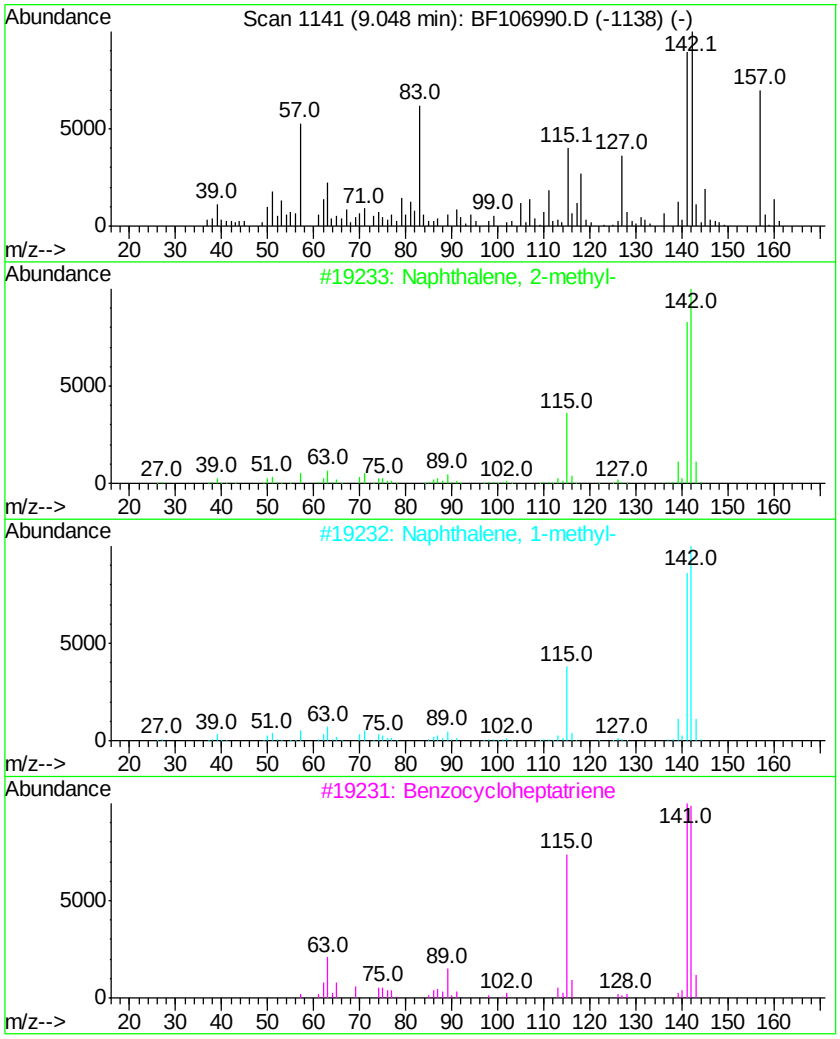
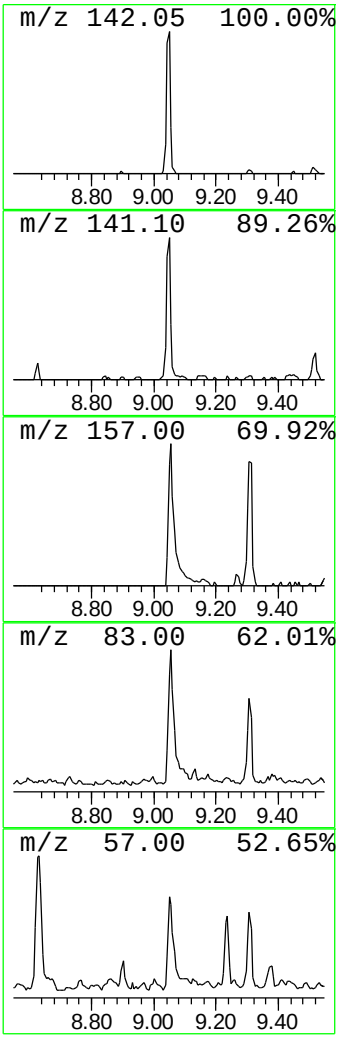
Peak Number 9 Naphthalene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	5.34 ng	204205	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3	Benzocycloheptatriene	142	C11H10	000264-09-5	78
4	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	78
5	2-Fluoro-4-nitrophenol	157	C6H4FNO3	000403-19-0	76





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Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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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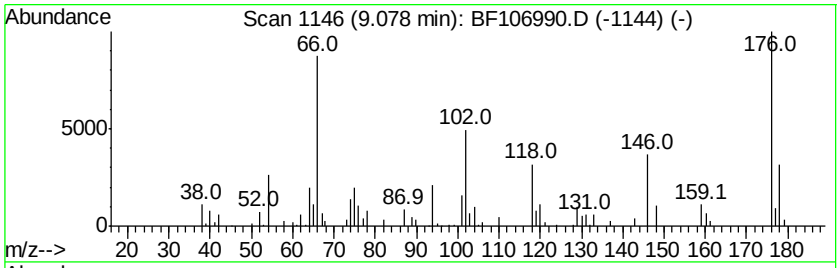
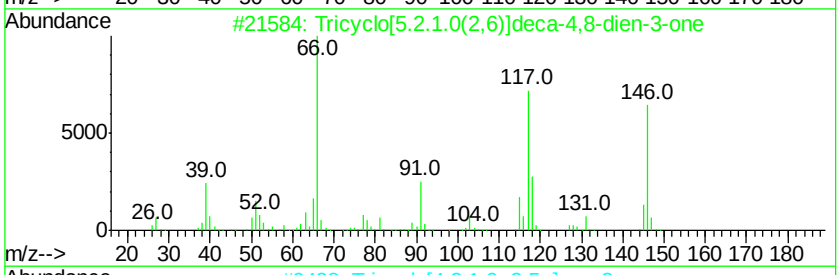
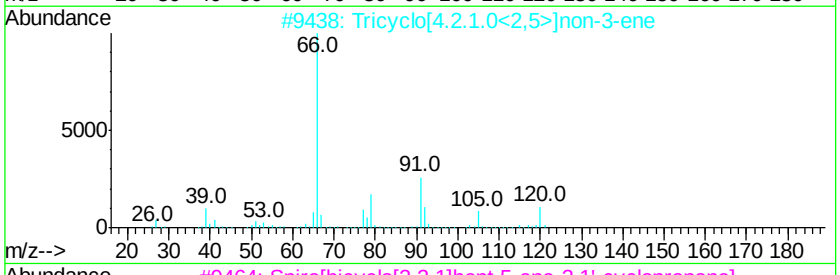
Peak Number 10 unknown9.08 Concentration Rank 3

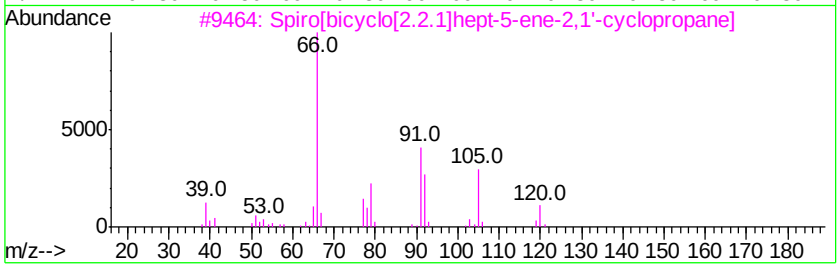
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	5.83 ng	223141	Naphthalene-d8	8.24

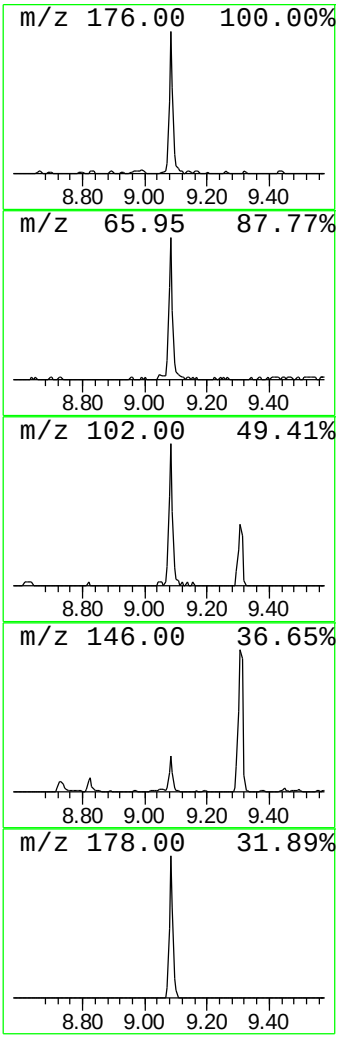
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]deca-4,8-d...	146	C10H10O	1000191-03-2	43
2	Tricyclo[4.2.1.0<2,5>]non-3-ene	120	C9H12	007078-40-2	30
3	Spiro[bicyclo[2.2.1]hept-5-ene-2...	120	C9H12	006572-50-5	27
4	Bicyclo[2.2.1]hept-5-en-2-ol	110	C7H10O	013080-90-5	27
5	5-Norbornene-2-methanol	124	C8H12O	000095-12-5	16











Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

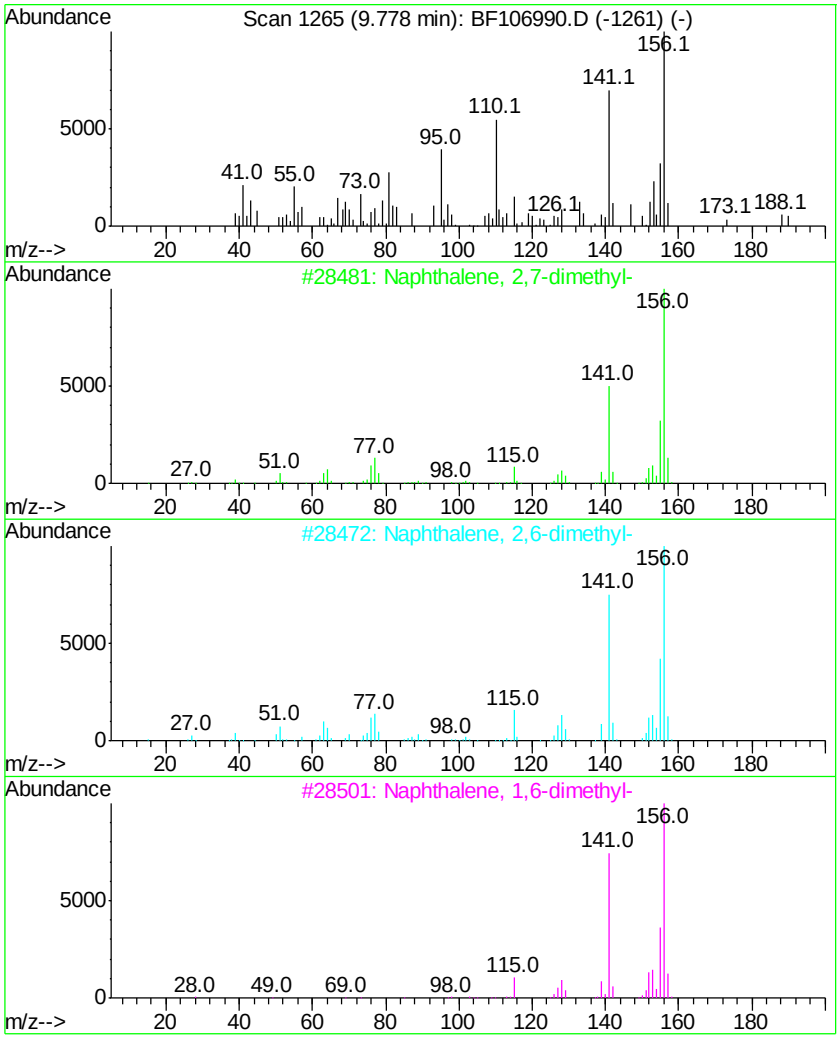
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

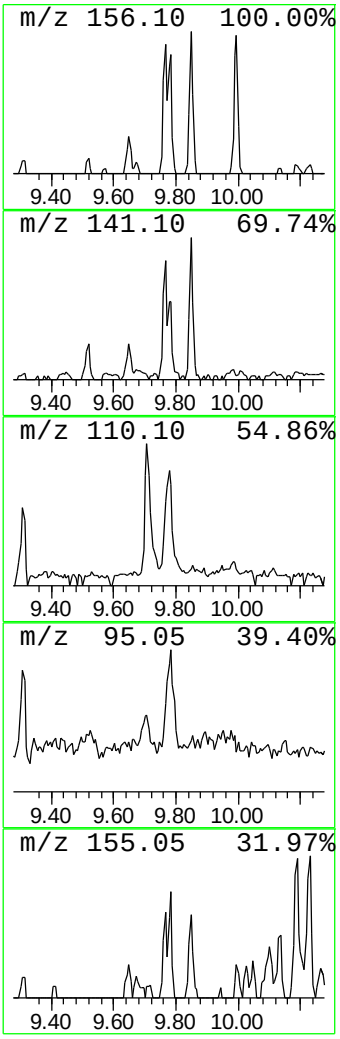
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 2,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	2.20 ng	74043	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	78
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	70
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	64





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Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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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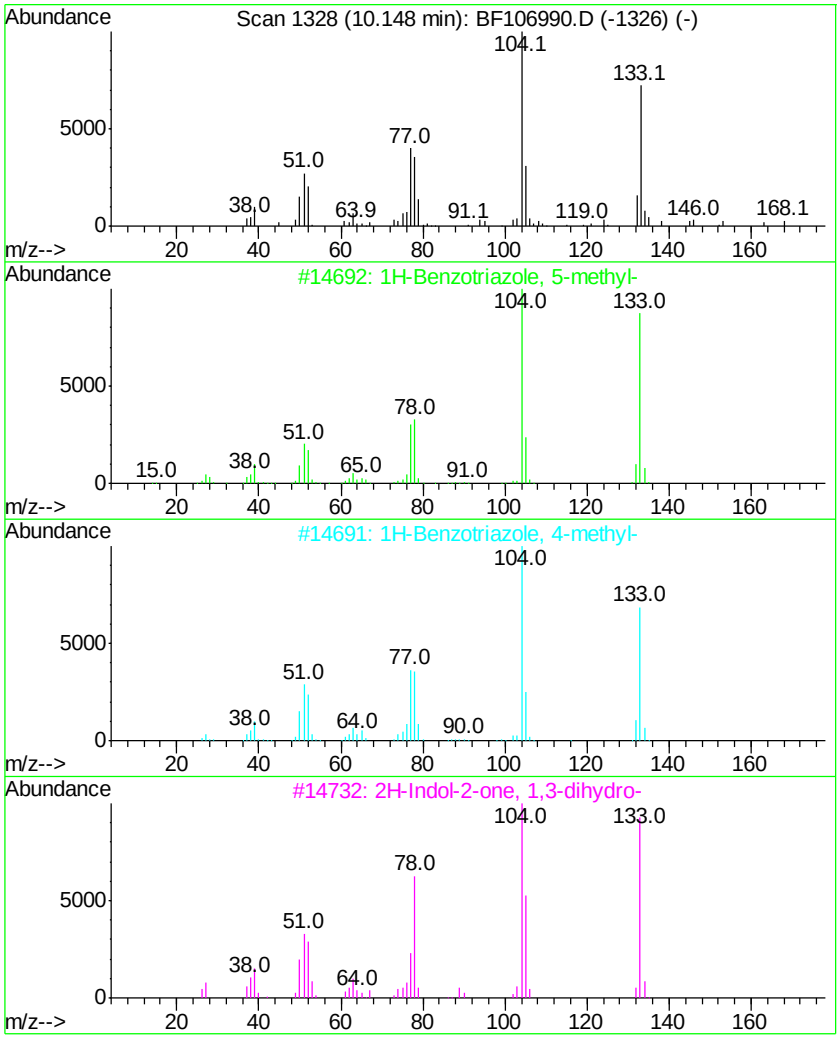
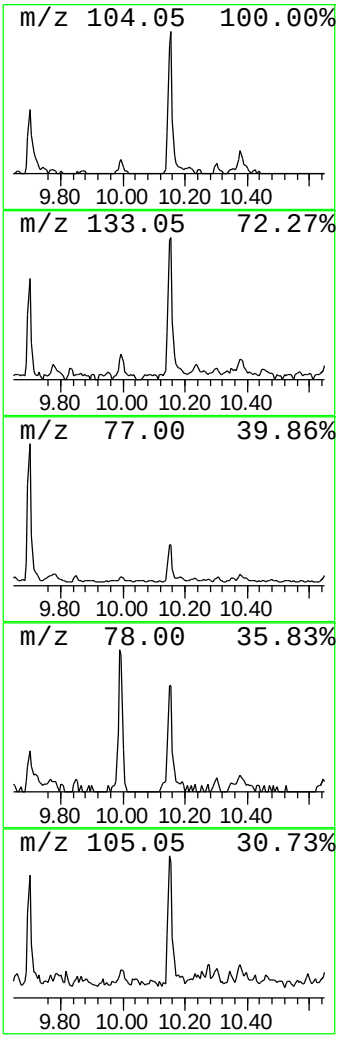
Peak Number 12 1H-Benzotriazole, 5-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.78 ng	93418	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	95
2	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	94
3	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	81
4	Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	58
5	Benzene, 1-isocyanato-4-methyl-	133	C8H7NO	000622-58-2	49





Library Search Compound Report

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Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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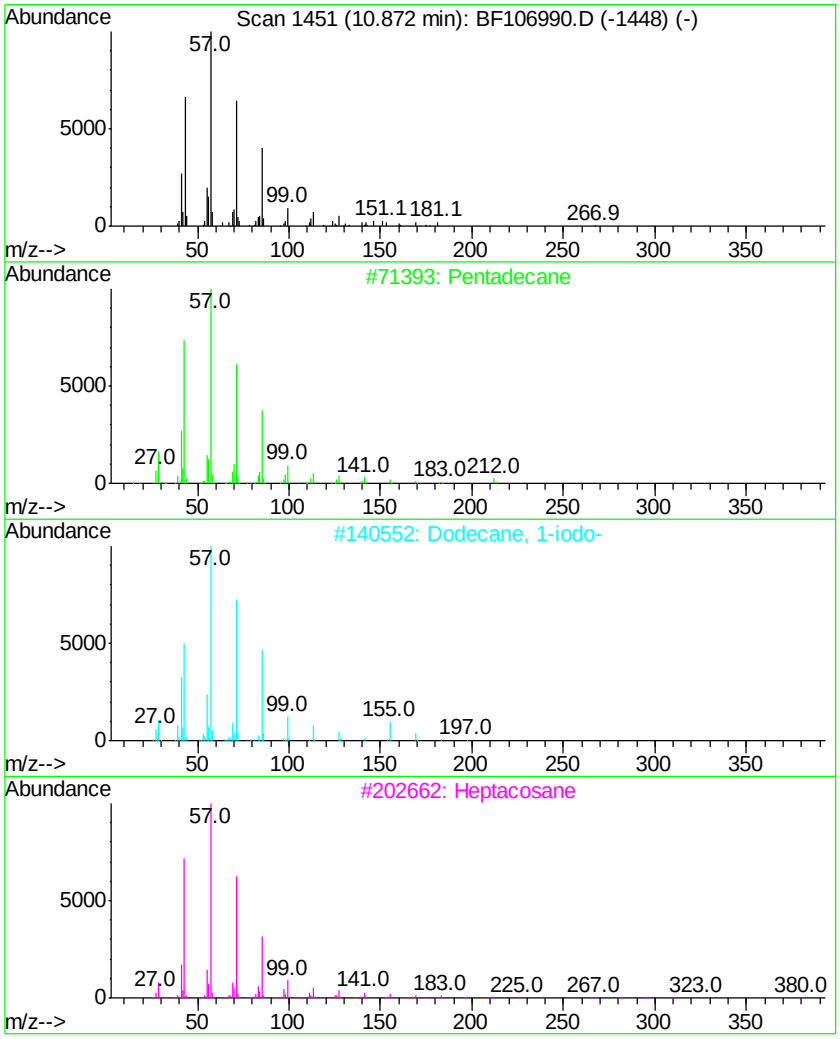
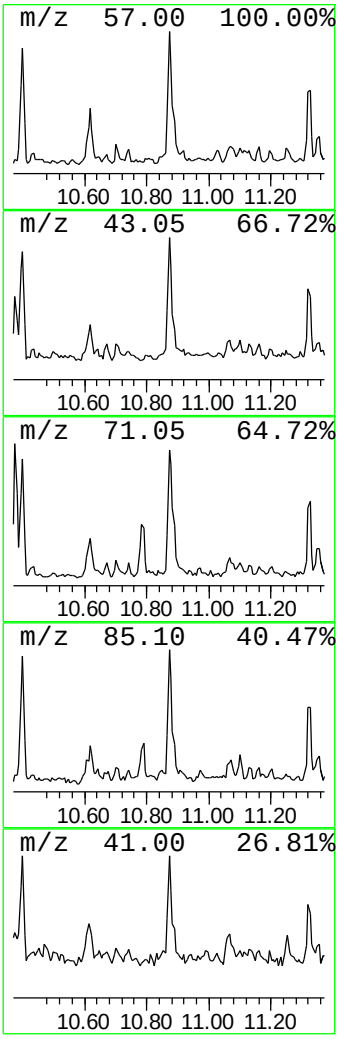
Peak Number 13 Pentadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	2.14 ng	66226	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
3	Heptacosane	380	C27H56	000593-49-7	83
4	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	72
5	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	72





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Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-39

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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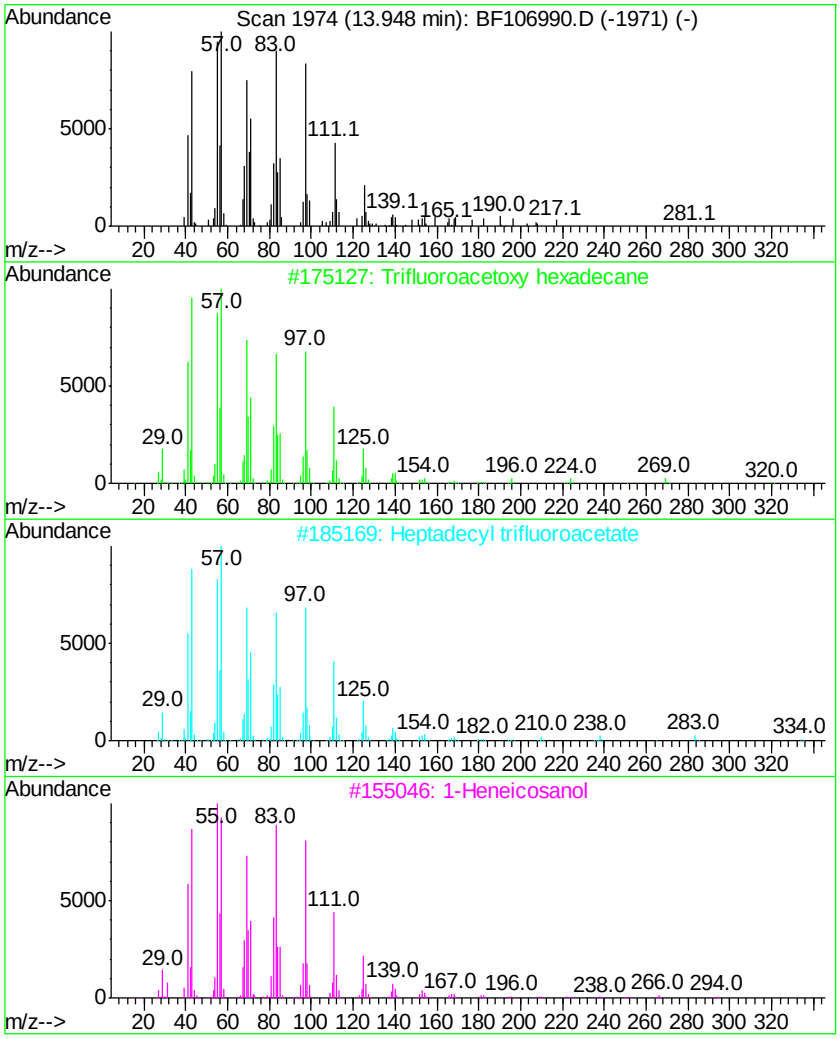
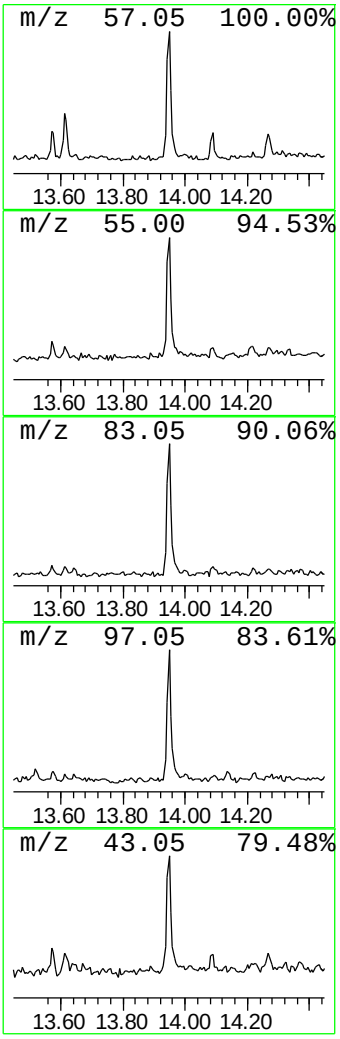
Peak Number 14 Trifluoroacetoxy hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	3.17 ng	103622	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91





Tentatively Identified Compound (LSC) summary

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Data File : BF106990.D
Acq On : 29 Jun 2018 23:20
Operator : JU/SJ
Sample : J3705-05
Misc :
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Instrument : BNA_F
ClientSampleId : W-39

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	3.1	ng	82374	1	6.95	534064	20.0
unknown6.73	6.73	48.6	ng	1299130	1	6.95	534064	20.0
Naphthalene, 1,2,...	7.59	3.6	ng	96186	1	6.95	534064	20.0
Benzene, 1,2,3,5-...	7.71	2.5	ng	96994	2	8.24	765245	20.0
1,3-Cyclopentadie...	7.74	2.5	ng	96251	2	8.24	765245	20.0
2-Fluoro-6-nitrop...	7.95	3.9	ng	150484	2	8.24	765245	20.0
1-Butanamine, N-b...	8.62	2.2	ng	84942	2	8.24	765245	20.0
Naphthalene, 2-me...	9.05	5.3	ng	204205	2	8.24	765245	20.0
unknown9.08	9.08	5.8	ng	223141	2	8.24	765245	20.0
Naphthalene, 2,7-...	9.78	2.2	ng	74043	3	10.00	672818	20.0
1H-Benzotriazole,...	10.15	2.8	ng	93418	3	10.00	672818	20.0
Pentadecane	10.87	2.1	ng	66226	4	11.48	618558	20.0
Trifluoroacetoxy ...	13.95	3.2	ng	103622	5	14.14	652888	20.0