LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

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_P\METHODS\8270-BP091619.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	5.416	561	566	569	rBV	3650664	3295836	73.94%	7.227%
2	6.428	729	738	748	rBV2	4598872	4367033	97.97%	9.576%
3	6.563	757	761	764	rBV	5044341	4248875	95.32%	9.317%
4	6.793	796	800	803	rBV	2051057	1572427	35.28%	3.448%
5	6.951	823	827	830	rBV	4256947	3601703	80.80%	7.898%
6	7.051	841	844	851	rVB4	116478	176048	3.95%	0.386%
7	7.345	888	894	897	rBV	2151097	1795058	40.27%	3.936%
8	8.075	1014	1018	1020	rBV	2382315	1839361	41.26%	4.033%
9	8.092	1020	1021	1024	rVB	266455	178759	4.01%	0.392%
10	8.834	1143	1147	1150	rBV	443821	459583	10.31%	1.008%
11	8.887	1154	1156	1158	rBV	275115	209396	4.70%	0.459%
12	8.916	1158	1161	1164	rBV2	376338	343689	7.71%	0.754%
13	8.951	1164	1167	1172	rBV3	227618	391534	8.78%	0.859%
14	9.075	1183	1188	1190	rBV5	391121	707918	15.88%	1.552%
15	9.104	1191	1193	1196	rVV2	370874	304928	6.84%	0.669%
16	9.151	1198	1201	1204	rBV	5443321	4457442	100.00%	9.775%
17	9.181	1204	1206	1208	rBV	250532	216799	4.86%	0.475%
18	9.234	1211	1215	1219	rBV3	951136	1334881	29.95%	2.927%
19	9.292	1219	1225	1226	rBV3	650886	951679	21.35%	2.087%
20	9.310	1226	1228	1232	rVB2	486297	369565	8.29%	0.810%
21	9.351	1232	1235	1238	rBV3	968284	1081806	24.27%	2.372%
22	9.410	1243	1245	1247	rVV2	490902	379204	8.51%	0.832%
23	9.469	1253	1255	1257	rBV2	649268	469693	10.54%	1.030%
24	9.498	1257	1260	1265	rBV4	581200	1096819	24.61%	2.405%
25	9.551	1266	1269	1276	rVV3	1555384	2429407	54.50%	5.327%
26	9.716	1292	1297	1299	rBV2	1213827	1915172	42.97%	4.200%
27	9.757	1302	1304	1306	rVB	1858664	1317358	29.55%	2.889%
28	9.786	1306	1309	1313	rBV3	1003946	1286263	28.86%	2.821%
29	9.839	1313	1318	1321	rBV2	2409573	3569180	80.07%	7.827%
30	9.963	1336	1339	1341	rBV2	1268397	1234934	27.70%	2.708%

Sum of corrected areas: 45602350

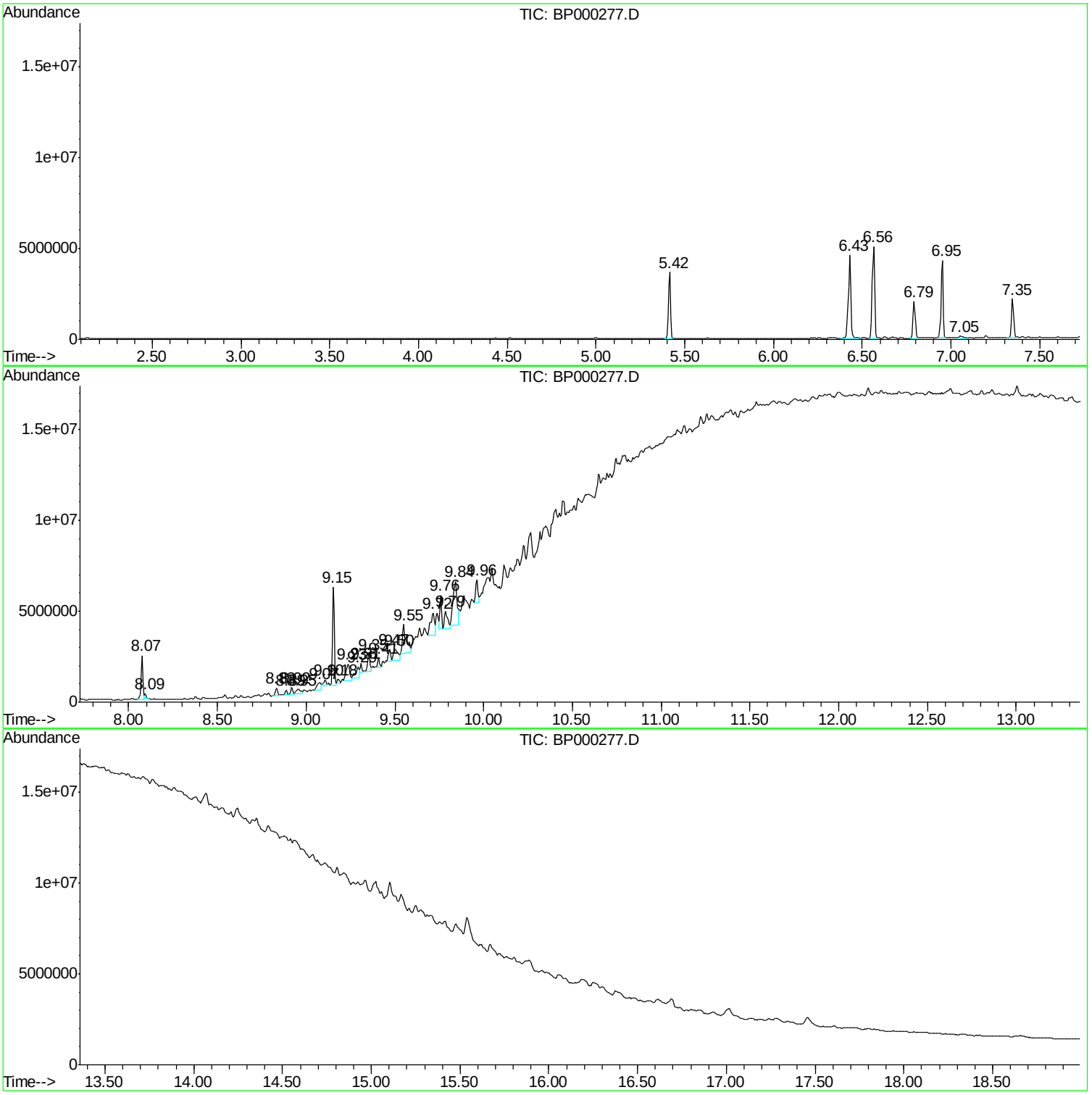
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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

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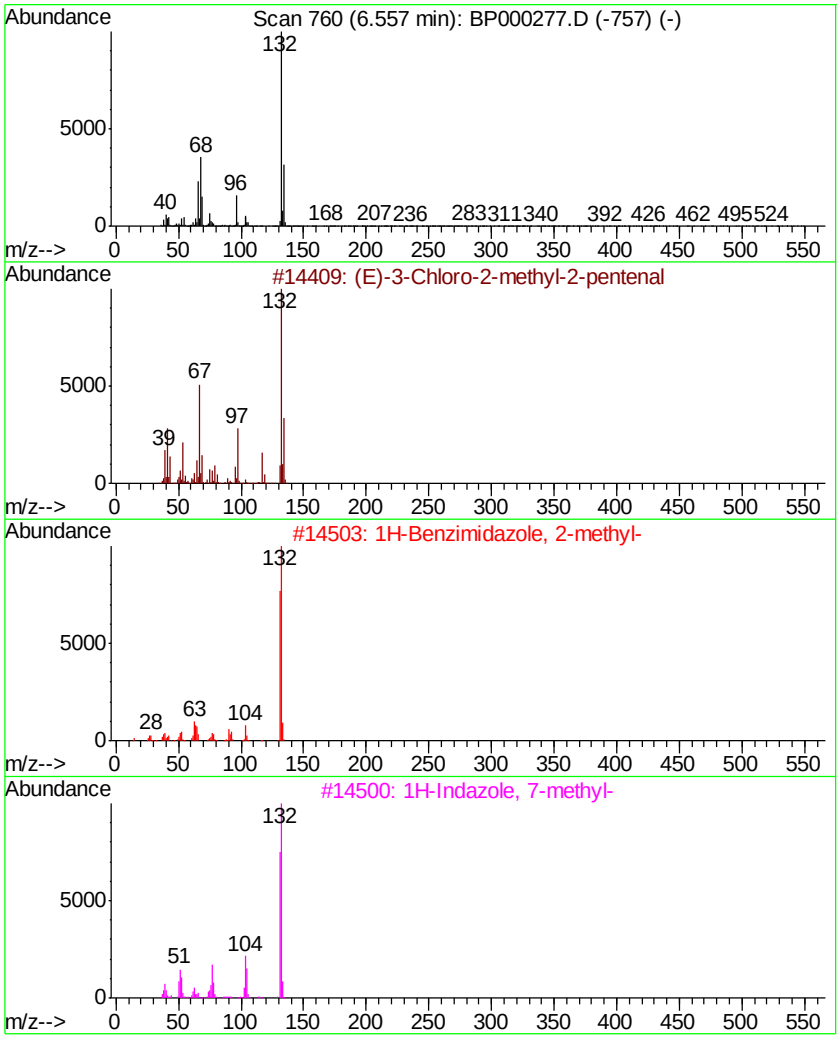
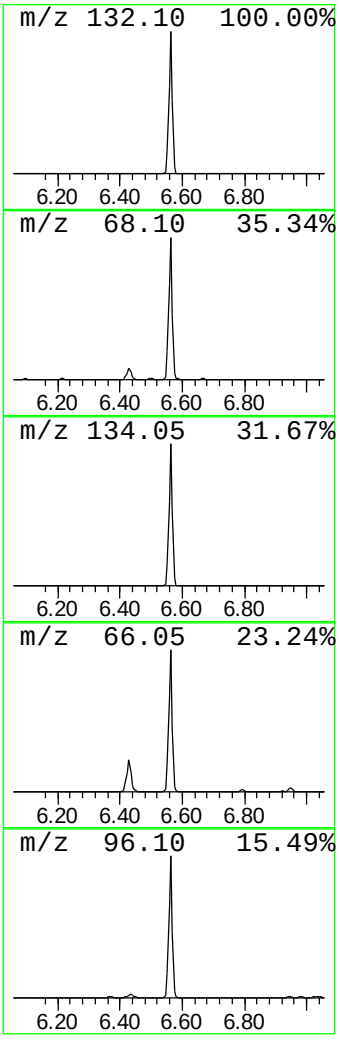
****

Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	54.04 ng	4248880	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
3	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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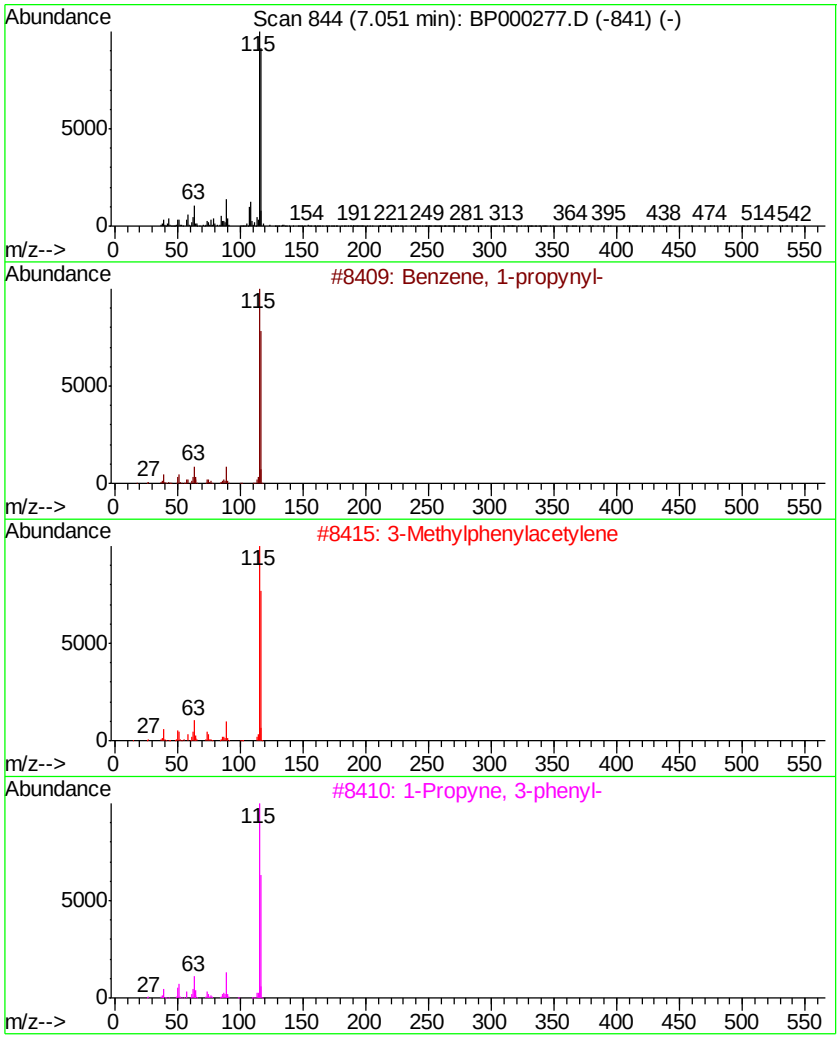
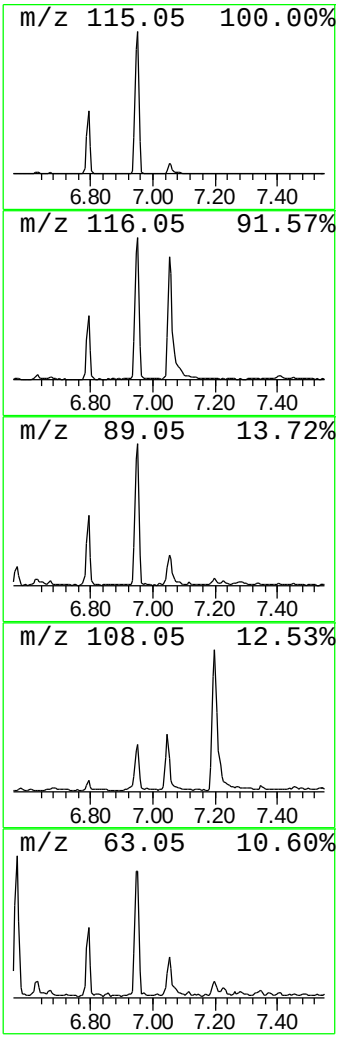
Peak Number 3 Benzene, 1-propynyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	2.24 ng	176048	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	87
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	83
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	81
5	Indene	116	C9H8	000095-13-6	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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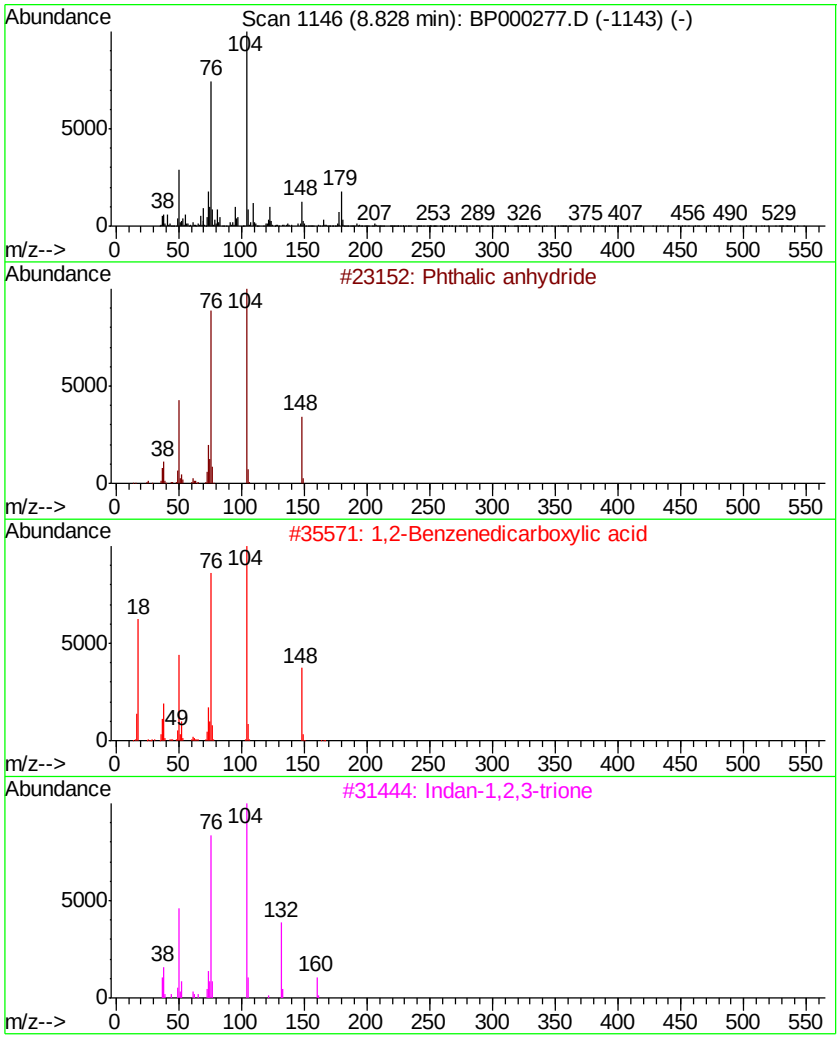
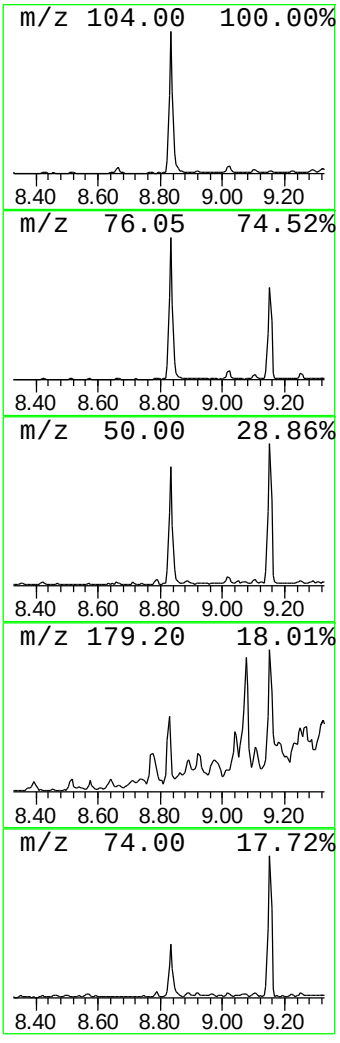
Peak Number 4 Phthalic anhydride Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	5.00 ng	459583	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	95
2	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83
3	Indan-1,2,3-trione	160	C9H4O3	000938-24-9	72
4	Phthalamic acid	165	C8H7NO3	000088-97-1	64
5	1H-Isoindole-1,3(2H)-dione, 2-(2...	201	C11H7NO3	004616-63-1	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

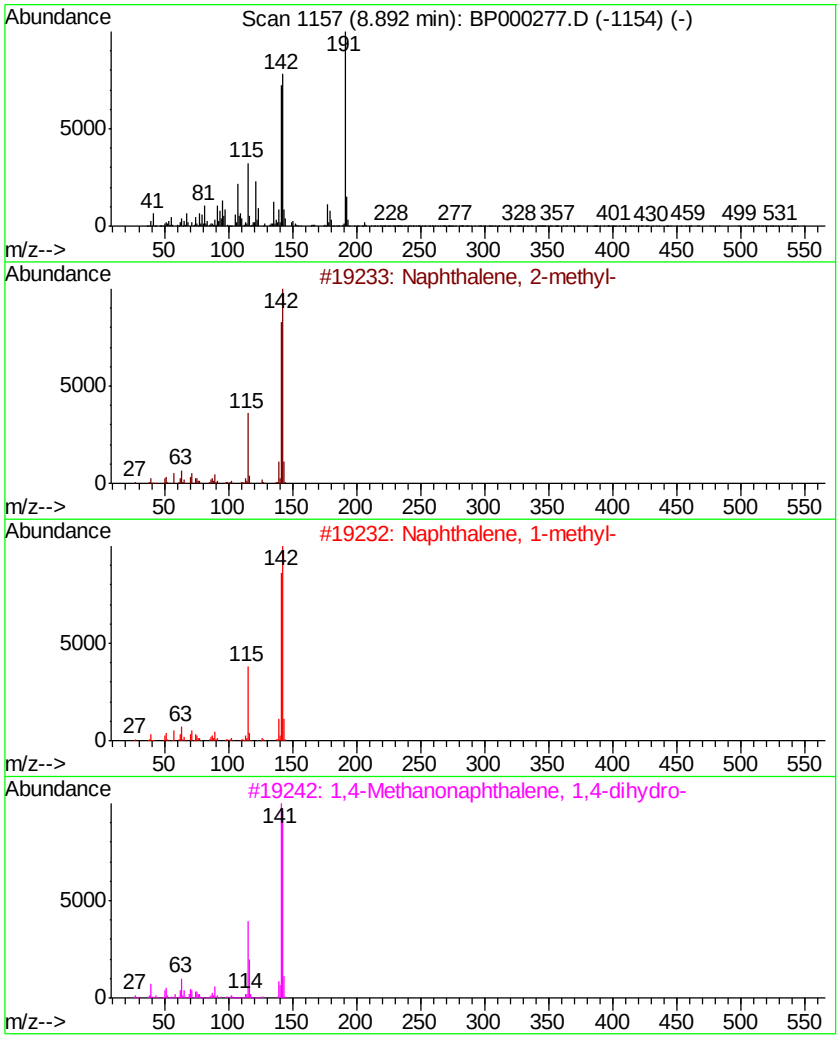
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

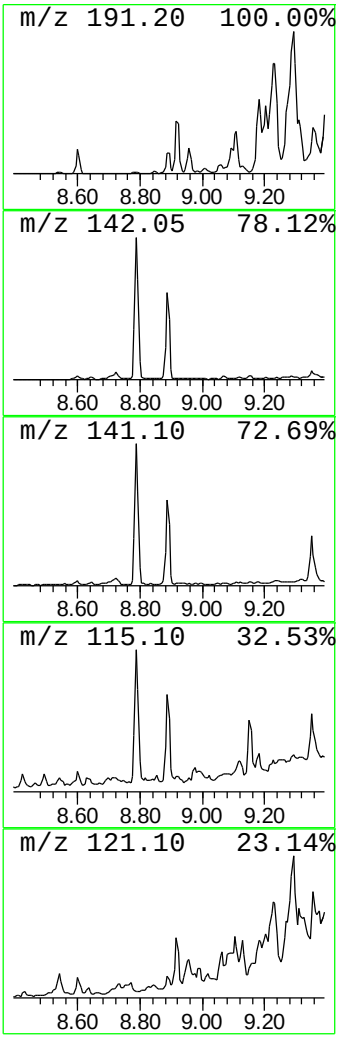
****

Peak Number 5 Naphthalene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.28 ng	209396	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	78
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	60
4	Benzocycloheptatriene	142	C11H10	000264-09-5	60
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
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Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

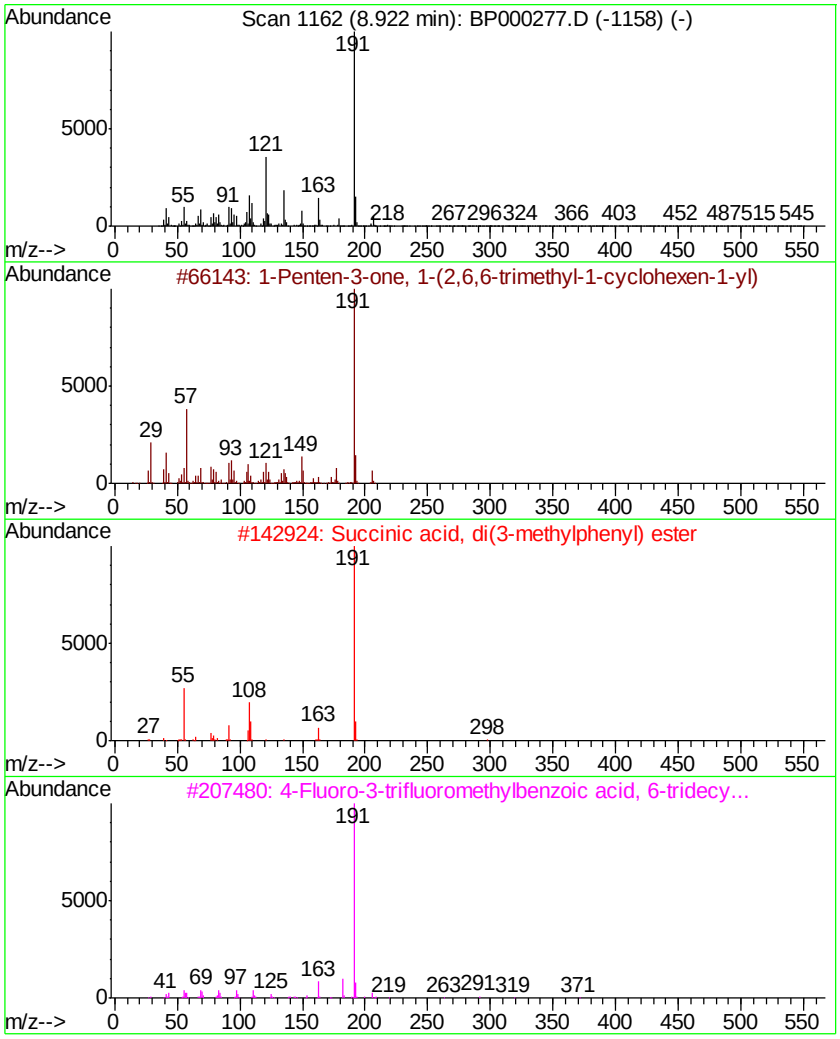
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

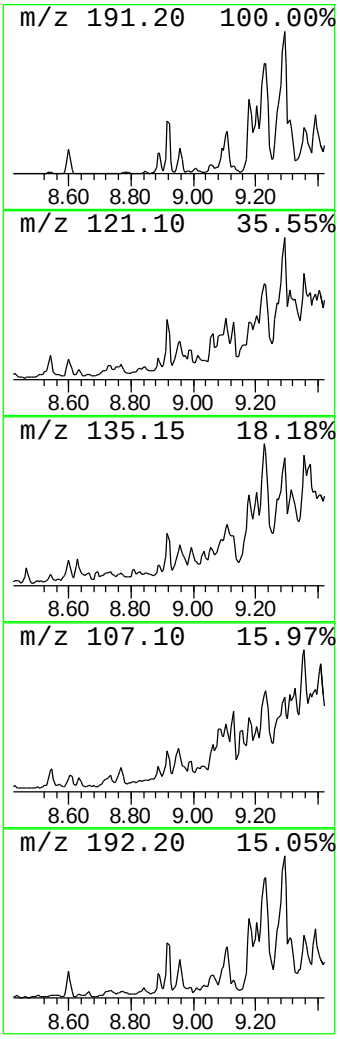
****

Peak Number 6 1-Penten-3-one, 1-(2,6,6-tr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	3.74 ng	343689	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	62
2	Succinic acid, di(3-methylphenyl...	298	C18H18O4	1000329-96-8	47
3	4-Fluoro-3-trifluoromethylbenzoi...	390	C21H30F4O2	1000338-68-1	43
4	4-Fluoro-3-trifluoromethylbenzoi...	376	C20H28F4O2	1000338-67-5	43
5	2-Fluoro-5-trifluoromethylbenzoi...	418	C23H34F4O2	1000338-63-4	43





Library Search Compound Report

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Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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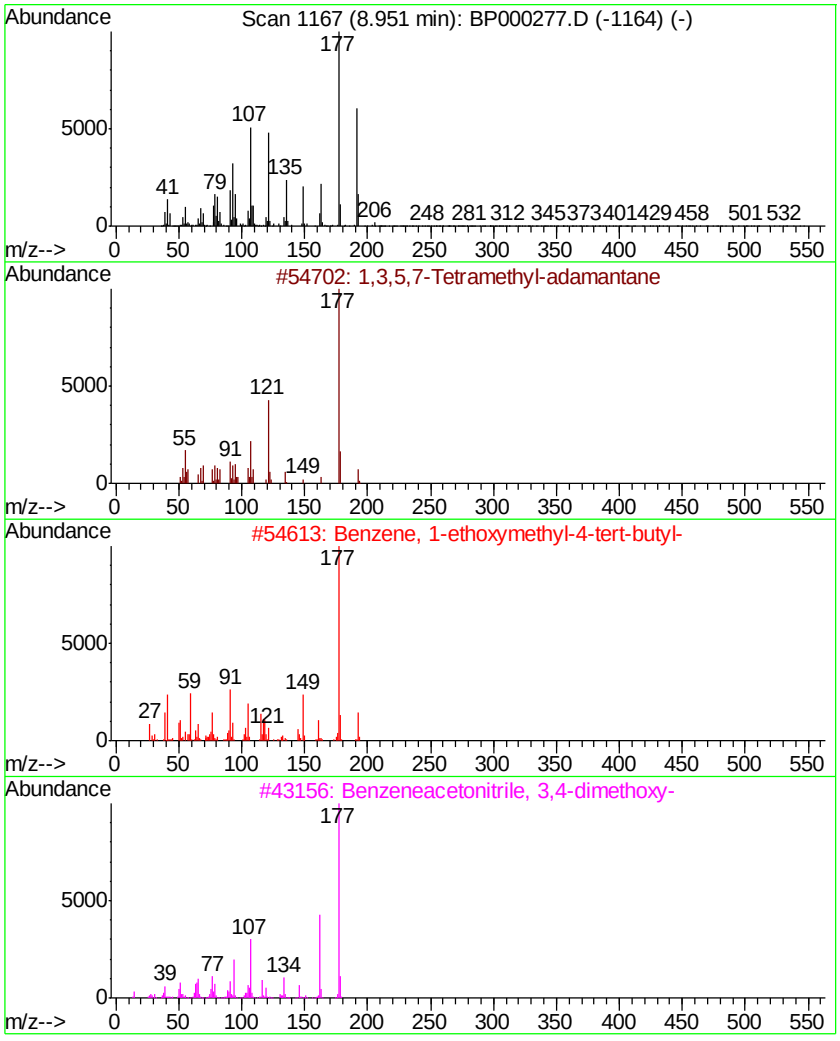
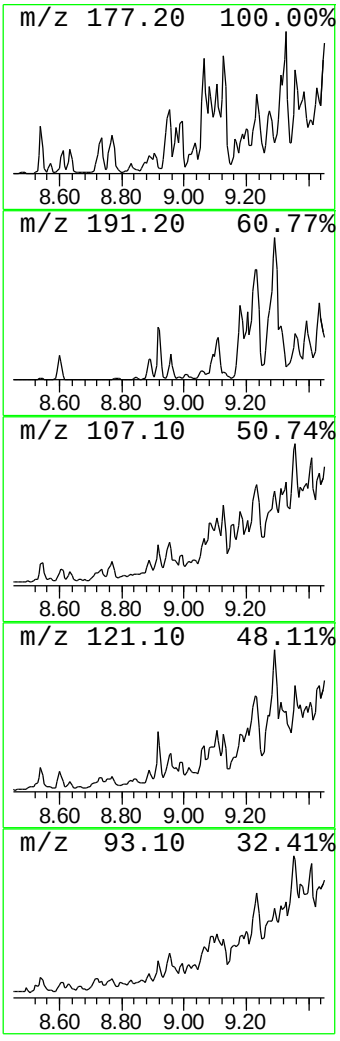
****

Peak Number 7 unknown8.95 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	4.26 ng	391534	Naphthalene-d8	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	37
2	Benzene, 1-ethoxymethyl-4-tert-b...	192	C13H20O	1000157-87-5	35
3	Benzeneacetonitrile, 3,4-dimethoxy-	177	C10H11NO2	000093-17-4	35
4	N-[4-(Ethyl-methyl-amino)-phenyl...	192	C11H16N2O	099981-45-0	32
5	5-Methyl-2,4-diisopropylphenol	192	C13H20O	040625-96-5	27





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Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

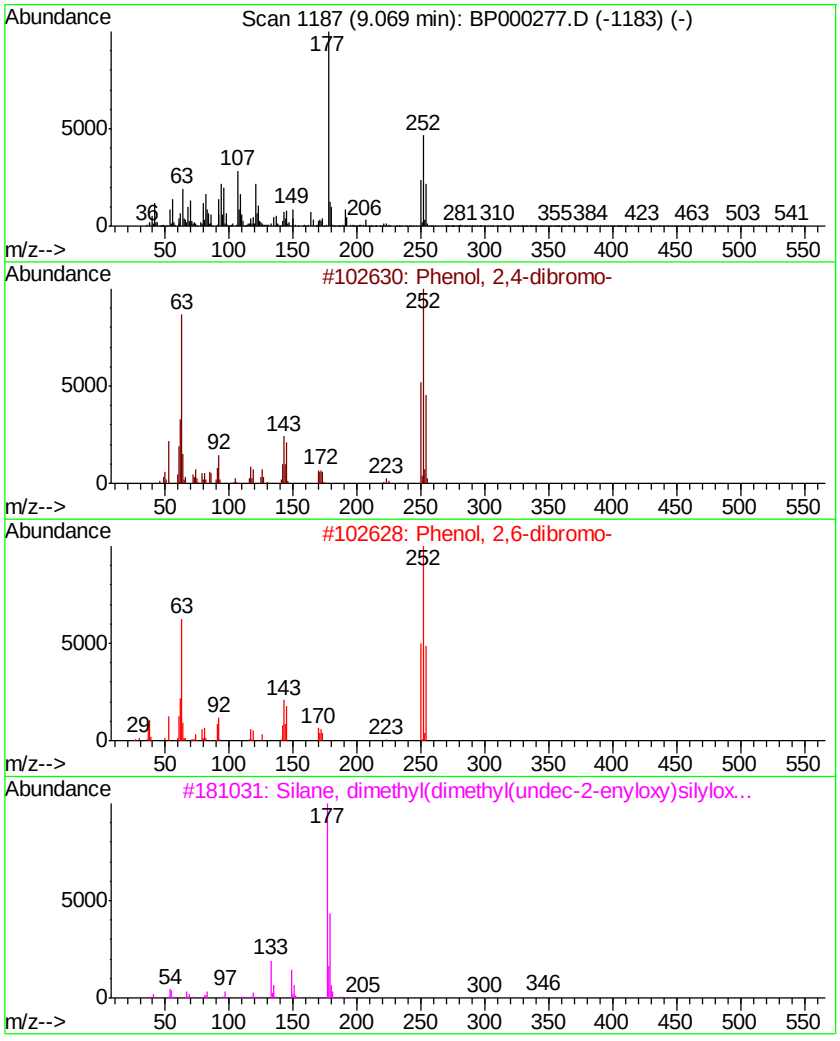
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

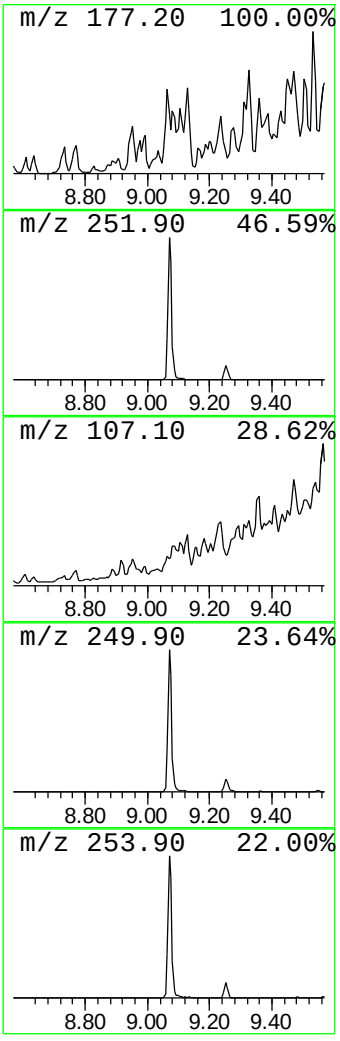
****

Peak Number 8 Phenol, 2,4-dibromo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	3.97 ng	707918	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dibromo-	250	C6H4Br2O	000615-58-7	59
2	Phenol, 2,6-dibromo-	250	C6H4Br2O	000608-33-3	53
3	Silane, dimethyl(dimethyl(undec-...	346	C17H38O3Si2	1000347-94-8	27
4	1H-Pyrrole, 1-(4-chlorophenyl)-	177	C10H8ClN	005044-38-2	27
5	4(1H)-Pteridinone, 2-amino-6-met...	177	C7H7N5O	000708-75-8	25





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TIC Library : C:\DATABASE\NIST11.L
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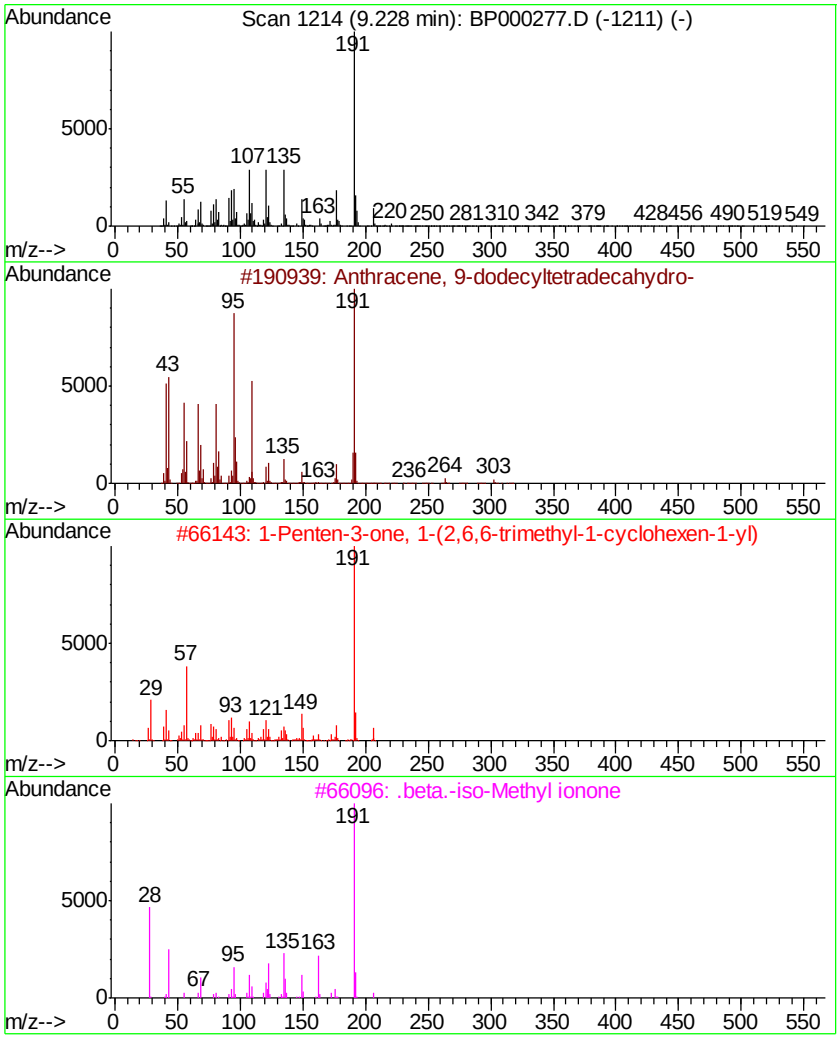
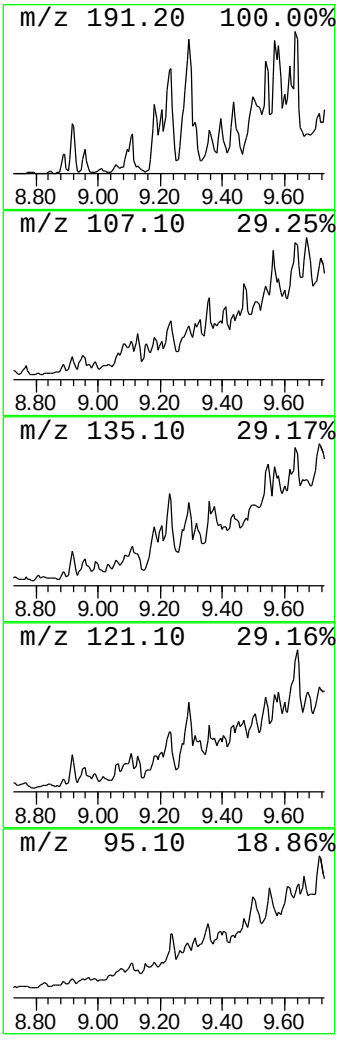
****

Peak Number 9 unknown9.23 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	7.48 ng	1334880	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-dodecyltetradecahv...	360	C26H48	055401-75-7	43
2	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
3	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	38
4	Clopidol	191	C7H7Cl2NO	002971-90-6	35
5	Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	27





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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
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Instrument : BNA_P
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

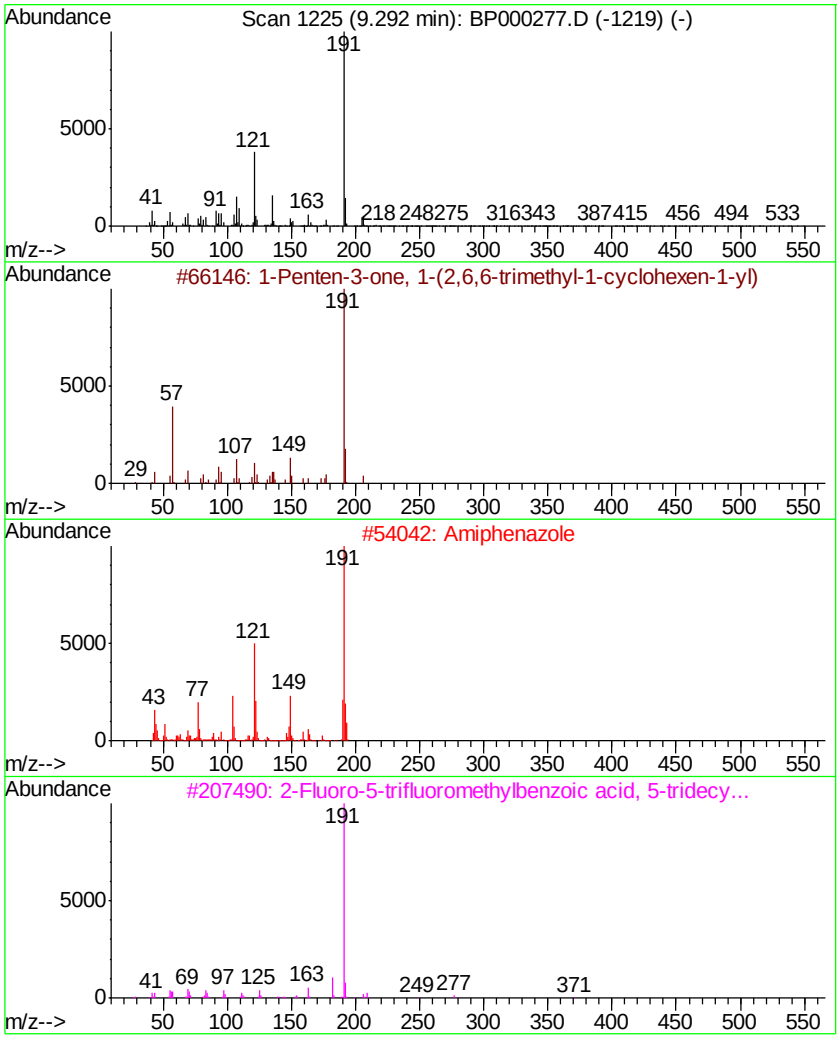
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

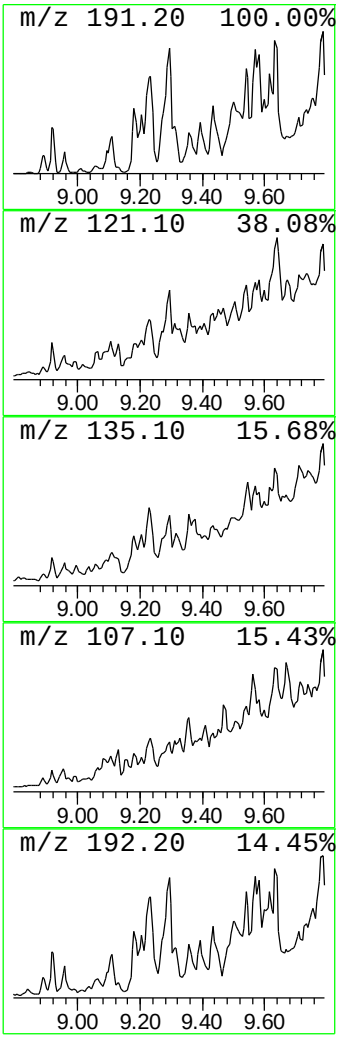
****

Peak Number 10 Amiphenazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	5.33 ng	951679	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	59
2	Amiphenazole	191	C9H9N3S	000490-55-1	53
3	2-Fluoro-5-trifluoromethylbenzoi...	390	C21H30F4O2	1000338-62-5	50
4	2-Fluoro-3-trifluoromethylbenzoi...	390	C21H30F4O2	1000338-51-5	50
5	4H-1,2,4-Triazole, 3-ethyl-5-(3,...	191	C9H13N5	328532-29-2	49





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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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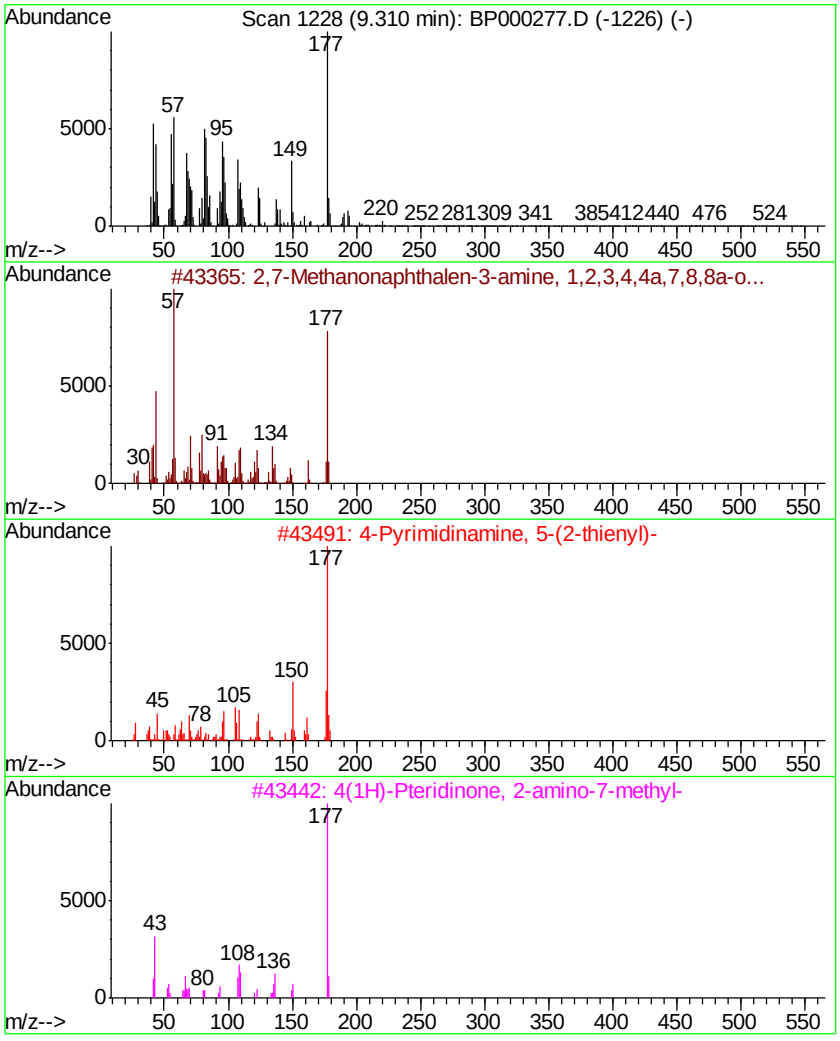
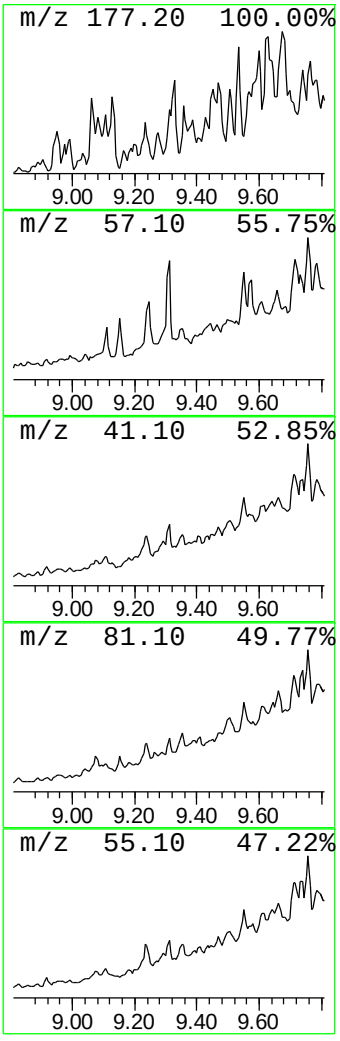
Peak Number 11 unknown9.31 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	2.07 ng	369565	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Methanonaphthalen-3-amine, 1...	177	C12H19N	1000186-49-9	35
2	4-Pyrimidinamine, 5-(2-thienyl)-	177	C8H7N3S	058758-95-5	35
3	4(1H)-Pteridinone, 2-amino-7-met...	177	C7H7N5O	013040-58-9	27
4	4-Propylbenzaldehyde diethyl acetal	222	C14H22O2	089557-35-7	25
5	E-2-Tetradecen-1-ol	212	C14H28O	1000130-83-7	22





Library Search Compound Report

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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

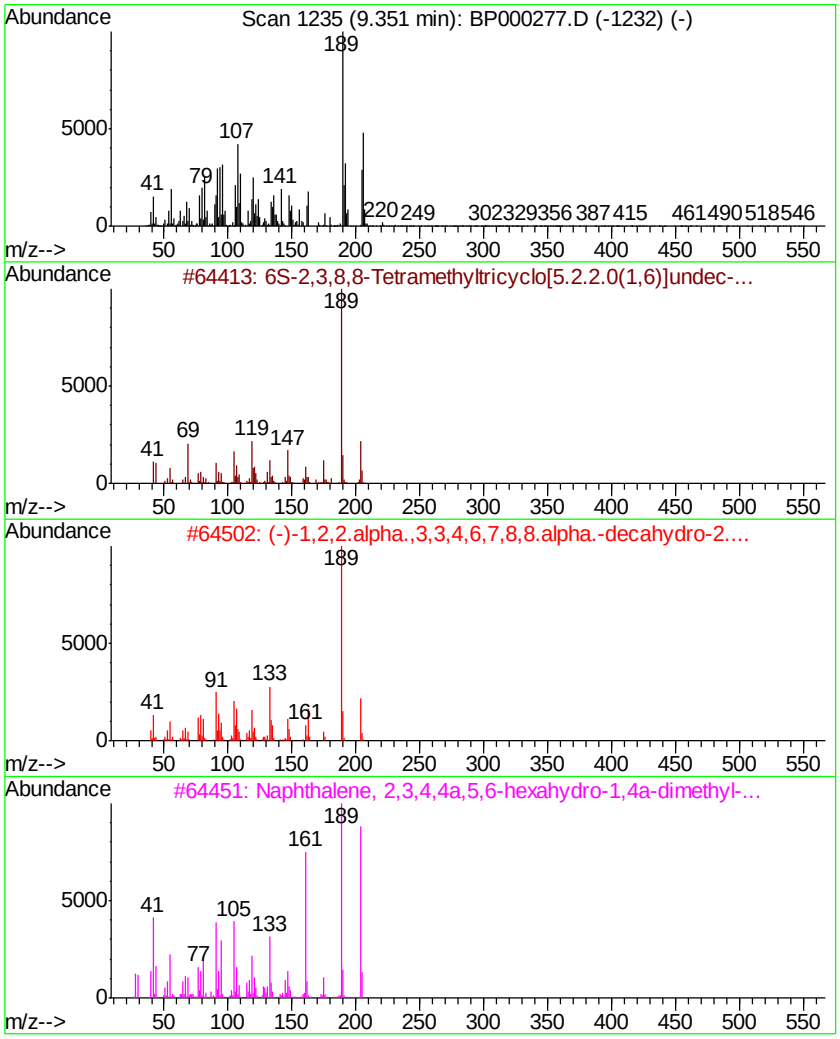
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

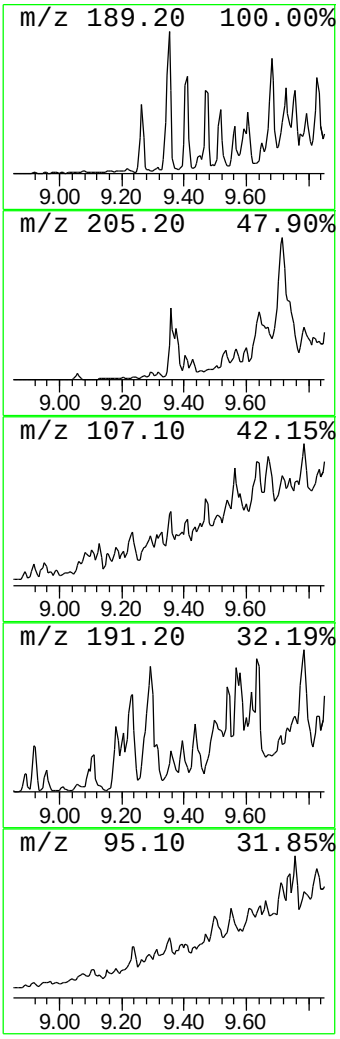
****

Peak Number 12 6S-2,3,8,8-Tetramethyltricy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	6.06 ng	1081810	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6S-2,3,8,8-Tetramethyltricyclo[5...	204	C15H24	137235-48-4	50
2	(-)-1,2,2.alpha.,3,3,4,6,7,8,8.a...	204	C15H24	1000365-86-7	46
3	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	38
4	.delta.-Selinene	204	C15H24	028624-23-9	38
5	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	38





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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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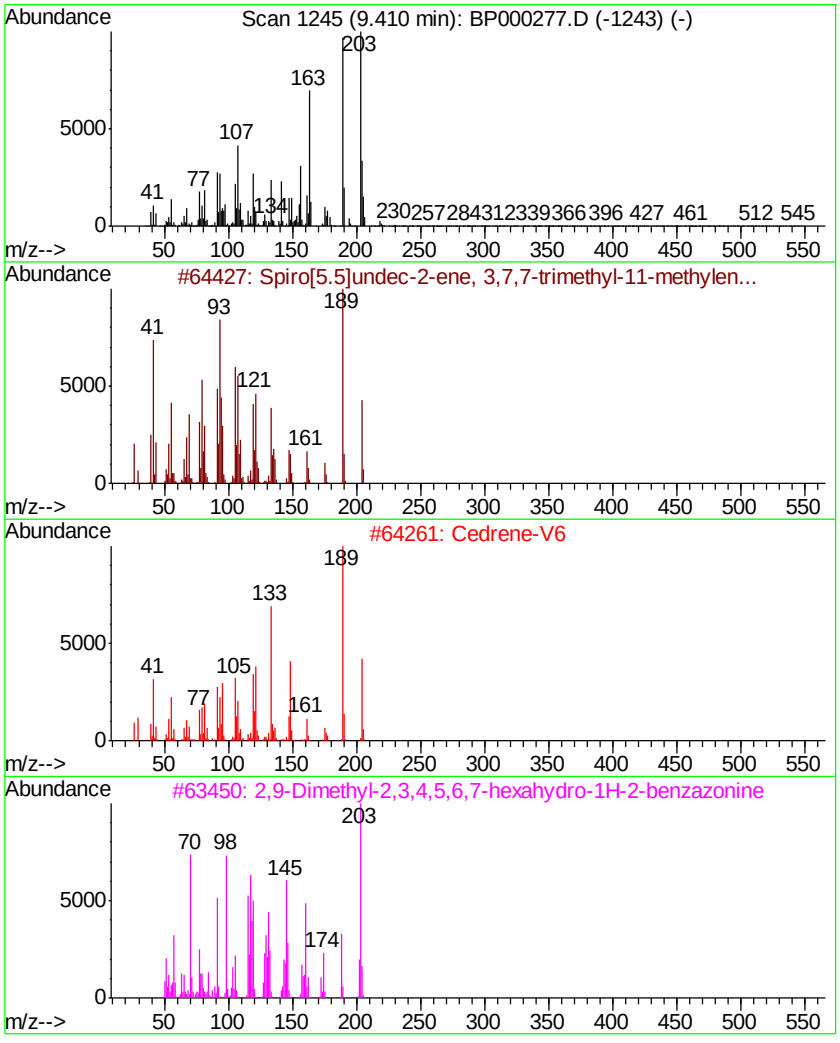
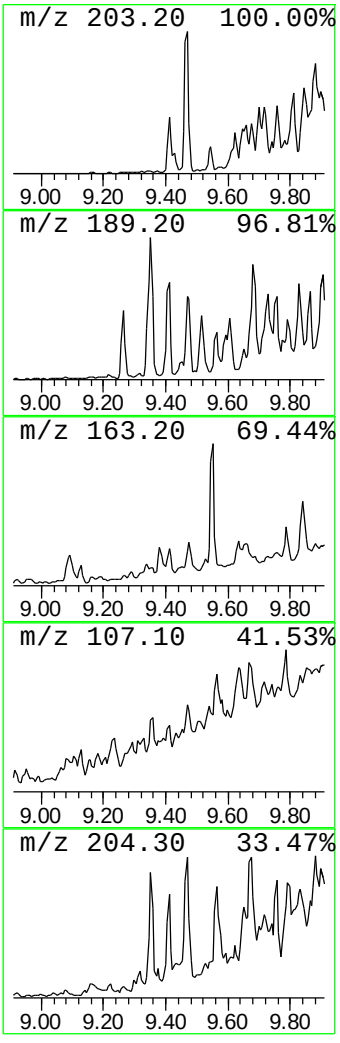
Peak Number 13 Spiro[5.5]undec-2-ene, 3,7,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	2.12 ng	379204	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	60
2	Cedrene-V6	204	C15H24	1000162-76-8	30
3	2,9-Dimethyl-2,3,4,5,6,7-hexahyd...	203	C14H21N	077581-11-4	25
4	6S-2,3,8,8-Tetramethyltricyclo[5...	204	C15H24	137235-48-4	22
5	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	22





Library Search Compound Report

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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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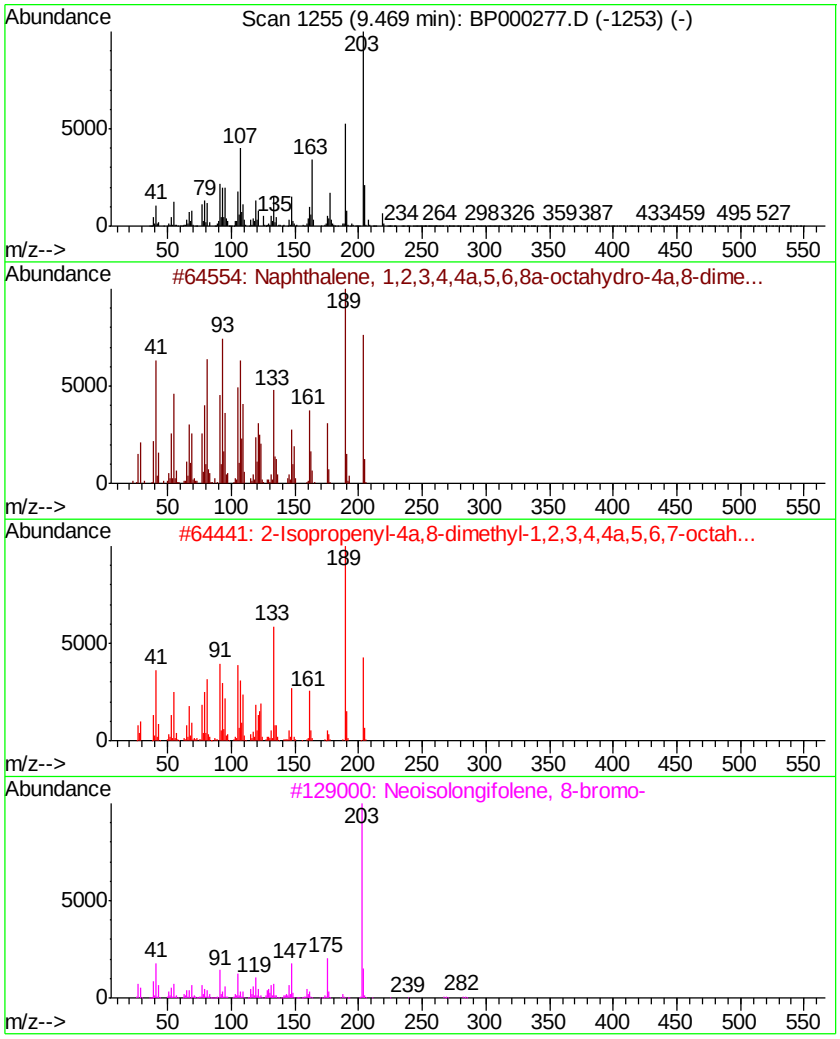
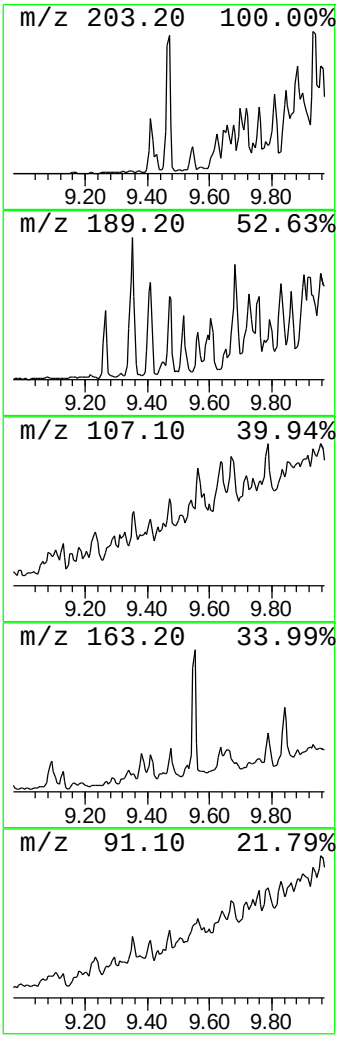
Peak Number 14 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	2.63 ng	469693	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	52
2	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000192-43-5	38
3	Neoisolongifolene, 8-bromo-	282	C15H23Br	1000151-64-8	38
4	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	30
5	3H-Pyrazolo[4,3-c]quinolin-3-one...	203	C10H6FN3O	1000362-68-8	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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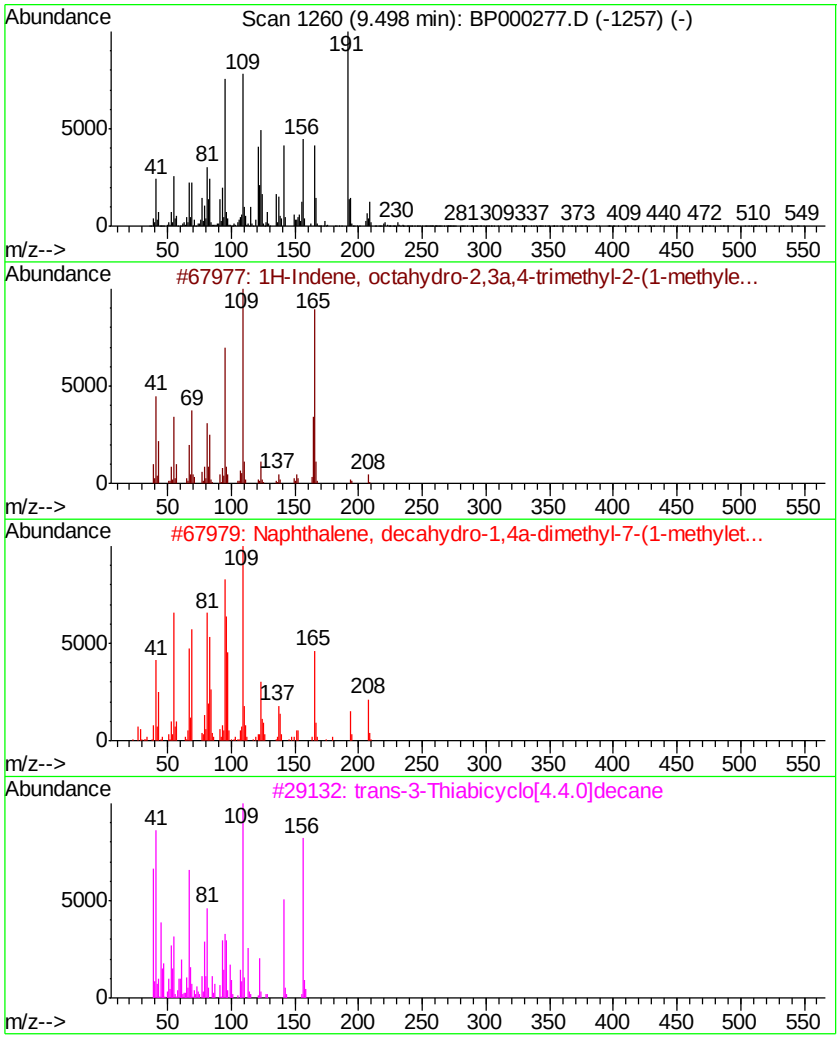
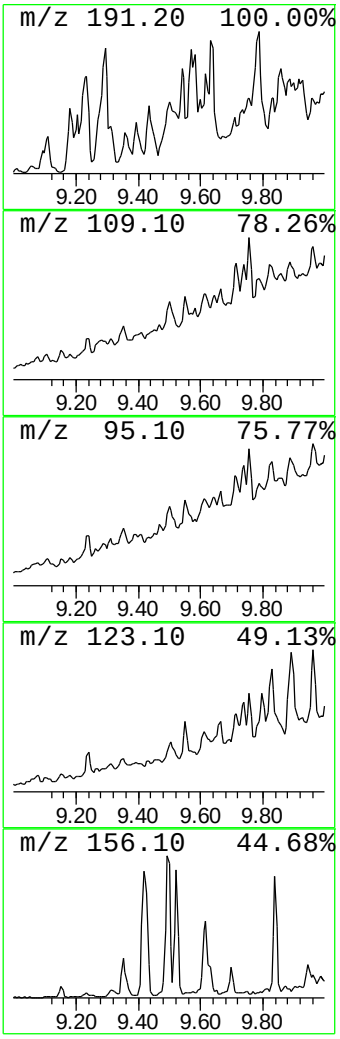
Peak Number 15 unknown9.50 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	6.15 ng	1096820	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,3a,4-trim...	208	C15H28	031230-13-4	35
2	Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	30
3	trans-3-Thiabicyclo[4.4.0]decane	156	C9H16S	057259-81-1	27
4	Pyrazol-4-amine, 1-(4-fluorobenz...	191	C10H10FN3	1000272-83-9	22
5	Benzene, 1-fluoro-3-nitro-	141	C6H4FNO2	000402-67-5	15





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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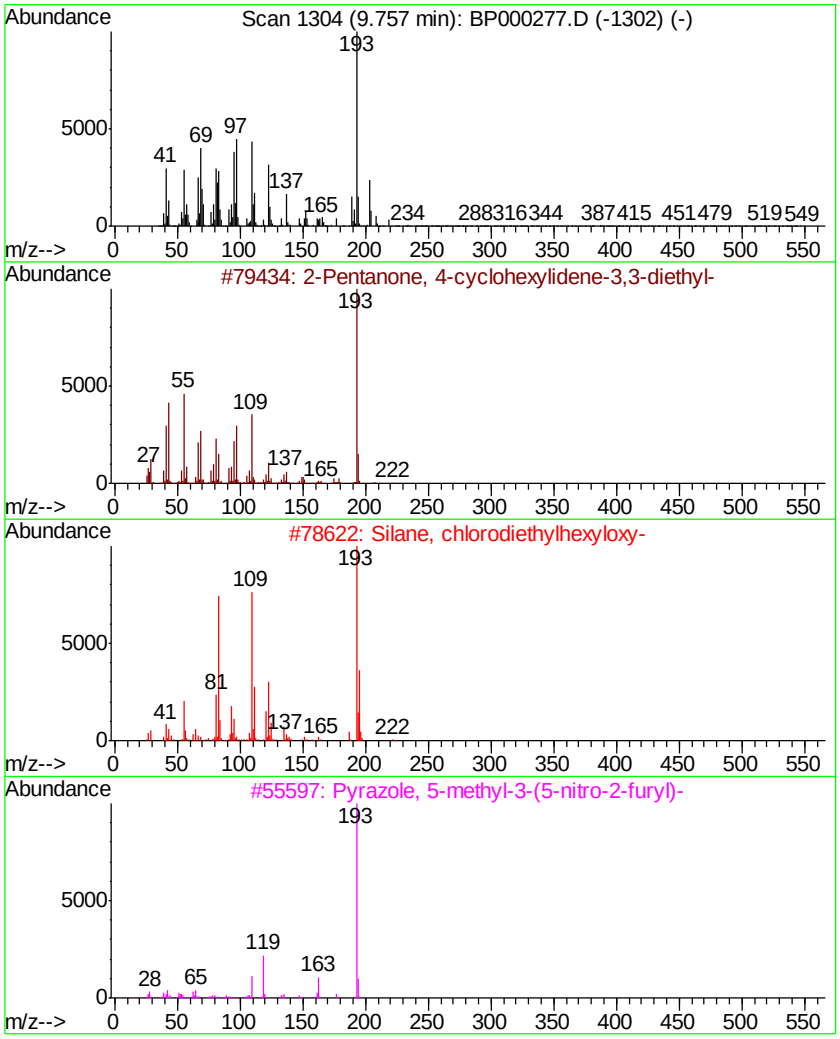
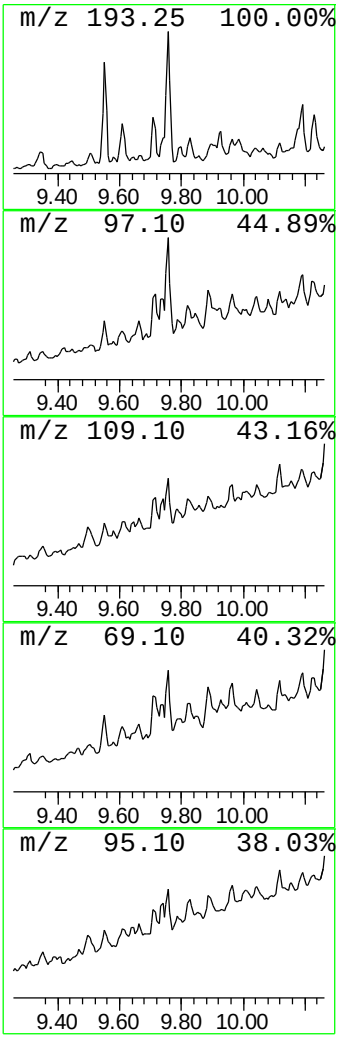
Peak Number 16 2-Pentanone, 4-cyclohexylid... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	7.38 ng	1317360	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	53
2	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	47
3	Pyrazole, 5-methyl-3-(5-nitro-2-...	193	C8H7N3O3	016239-90-0	27
4	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	25
5	Iminostilbene	193	C14H11N	000256-96-2	22





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Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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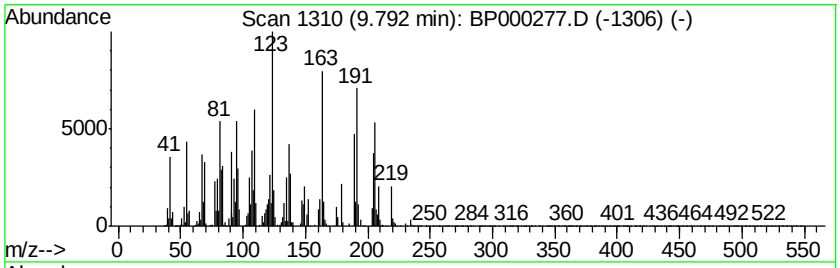
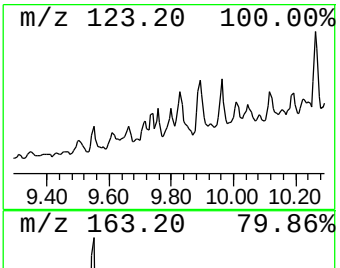
Peak Number 17 unknown9.79 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	7.21 ng	1286260	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-3-(trifluoromethyl)acet...	206	C9H6F4O	208173-24-4	38
2	4-Fluoro-2-(trifluoromethyl)acet...	206	C9H6F4O	208173-21-1	38
3	2-Fluoro-4-(trifluoromethyl)acet...	206	C9H6F4O	122023-29-4	35
4	4-Fluoro-2-(trifluoromethyl)benz...	226	C8H3ClF4O	189807-21-4	35
5	1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	27





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Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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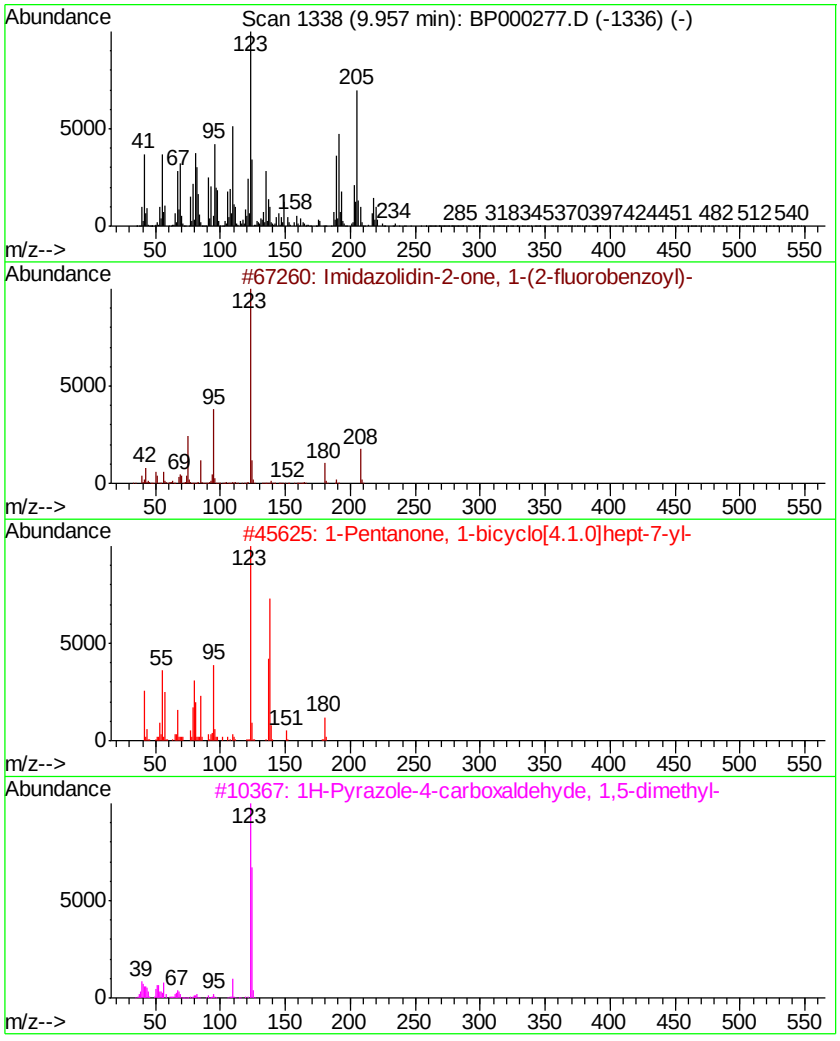
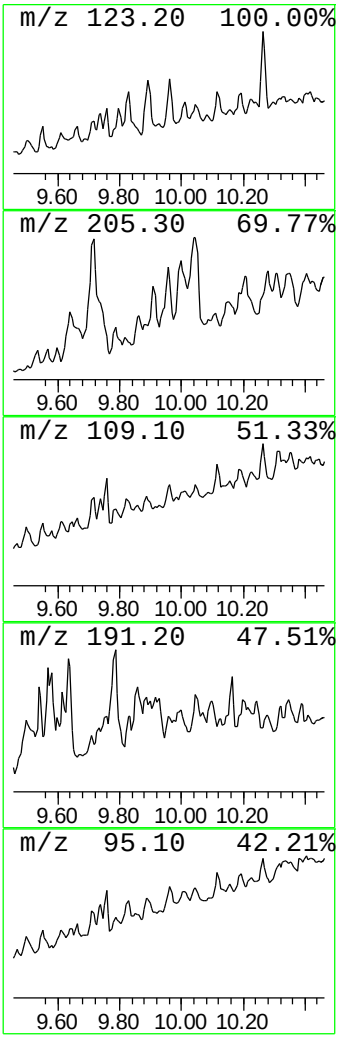
Peak Number 18 unknown9.96 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	6.92 ng	1234930	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1000310-62-2	38
2	1-Pentanone, 1-bicyclo[4.1.0]hep...	180	C12H20O	054764-59-9	38
3	1H-Pyrazole-4-carboxaldehyde, 1,...	124	C6H8N2O	025711-30-2	38
4	4-Fluorobenzoic acid, undec-10-e...	292	C18H25FO2	1000279-02-8	35
5	1-Butanone, 1-(4-fluorophenyl)-	166	C10H11FO	000582-83-2	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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
unknown6.56	6.56	54.0	ng	4248880	1	6.79	1572430	20.0
Benzene, 1-propynyl-	7.05	2.2	ng	176048	1	6.79	1572430	20.0
Phthalic anhydride	8.83	5.0	ng	459583	2	8.07	1839360	20.0
Naphthalene, 2-me...	8.89	2.3	ng	209396	2	8.07	1839360	20.0
1-Penten-3-one, 1...	8.92	3.7	ng	343689	2	8.07	1839360	20.0
unknown8.95	8.95	4.3	ng	391534	2	8.07	1839360	20.0
Phenol, 2,4-dibromo-	9.07	4.0	ng	707918	3	9.84	3569180	20.0
unknown9.23	9.23	7.5	ng	1334880	3	9.84	3569180	20.0
Amiphenazole	9.29	5.3	ng	951679	3	9.84	3569180	20.0
unknown9.31	9.31	2.1	ng	369565	3	9.84	3569180	20.0
6S-2,3,8,8-Tetram...	9.35	6.1	ng	1081810	3	9.84	3569180	20.0
Spiro[5.5]undec-2...	9.41	2.1	ng	379204	3	9.84	3569180	20.0
Naphthalene, 1,2,...	9.47	2.6	ng	469693	3	9.84	3569180	20.0
unknown9.50	9.50	6.2	ng	1096820	3	9.84	3569180	20.0
2-Pentanone, 4-cy...	9.76	7.4	ng	1317360	3	9.84	3569180	20.0
unknown9.79	9.79	7.2	ng	1286260	3	9.84	3569180	20.0
unknown9.96	9.96	6.9	ng	1234930	3	9.84	3569180	20.0