

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003390.D
 Acq On : 25 Sep 2020 20:07
 Operator : CG/JU
 Sample : L4131-02 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-215

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-BP091520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003390.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.193	385	392	406	rBV	763819	1264547	26.00%	2.200%
2	6.787	656	663	673	rBV	711101	1312276	26.98%	2.283%
3	6.875	673	678	689	rVB	65423	139841	2.88%	0.243%
4	7.569	788	796	803	rBV	609427	958311	19.70%	1.667%
5	8.381	922	934	942	rBV3	50706	128136	2.63%	0.223%
6	8.722	986	992	1003	rVB	491116	839570	17.26%	1.461%
7	10.351	1260	1269	1281	rBV	863743	1736271	35.70%	3.020%
8	10.475	1286	1290	1296	rVB3	98327	195090	4.01%	0.339%
9	10.546	1297	1302	1306	rBV2	91461	156656	3.22%	0.273%
10	11.051	1383	1388	1395	rVB3	175614	357861	7.36%	0.623%
11	11.122	1395	1400	1402	rBV4	71918	132930	2.73%	0.231%
12	11.404	1443	1448	1450	rBV3	137940	252003	5.18%	0.438%
13	11.551	1469	1473	1477	rVB3	124484	174721	3.59%	0.304%
14	11.634	1483	1487	1492	rBV4	111427	249312	5.13%	0.434%
15	11.840	1514	1522	1528	rBV9	199440	708179	14.56%	1.232%
16	12.110	1563	1568	1573	rBV3	328531	630517	12.96%	1.097%
17	12.245	1587	1591	1594	rBV5	189275	301483	6.20%	0.524%
18	12.293	1594	1599	1608	rVV2	669663	1384493	28.47%	2.409%
19	12.369	1609	1612	1618	rVV3	241233	440541	9.06%	0.766%
20	12.657	1656	1661	1666	rBV4	610058	1034392	21.27%	1.799%
21	12.840	1686	1692	1698	rBV	1554773	2602349	53.51%	4.527%
22	13.010	1717	1721	1726	rBV2	1003997	1461547	30.05%	2.543%
23	13.169	1744	1748	1753	rBV4	592571	909890	18.71%	1.583%
24	13.657	1827	1831	1835	rBV	1873350	2746663	56.48%	4.778%
25	14.069	1898	1901	1909	rVB2	2267355	3543793	72.87%	6.165%
26	14.228	1921	1928	1934	rBV5	1536046	4829031	99.29%	8.401%
27	14.569	1983	1986	1990	rBV	987894	1564013	32.16%	2.721%
28	15.039	2062	2066	2072	rVB2	2255493	3648338	75.02%	6.347%
29	19.039	2742	2746	2752	rVB	3531068	4863360	100.00%	8.461%
30	19.386	2803	2805	2810	rVB	2877814	3178608	65.36%	5.530%
31	21.004	3078	3080	3084	rVB	897035	887345	18.25%	1.544%
32	21.080	3089	3093	3098	rVV3	2234270	4194239	86.24%	7.296%
33	21.127	3098	3101	3110	rVB	2002289	2574506	52.94%	4.479%
34	22.633	3352	3357	3361	rBV	1396169	2876368	59.14%	5.004%
35	23.098	3432	3436	3444	rVB	956288	1759497	36.18%	3.061%
36	23.198	3448	3453	3459	rVB	1284880	2361330	48.55%	4.108%

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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-BP091520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	23.292	3465	3469	3473	rVB2	713876	1085100	22.31%	1.888%
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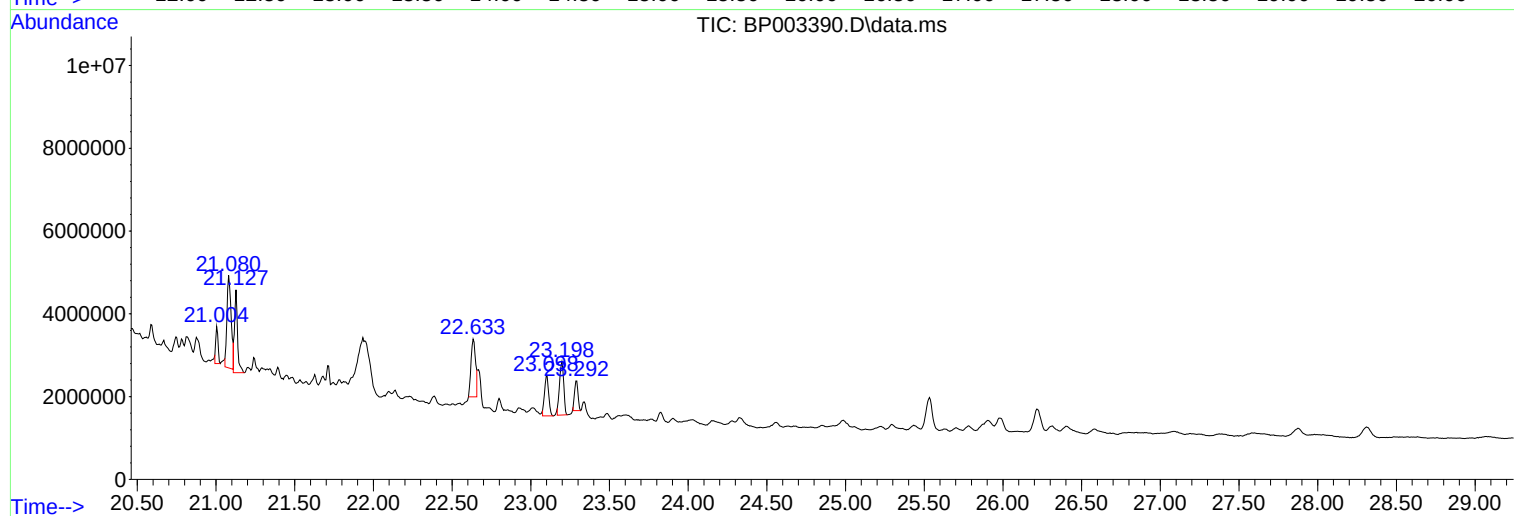
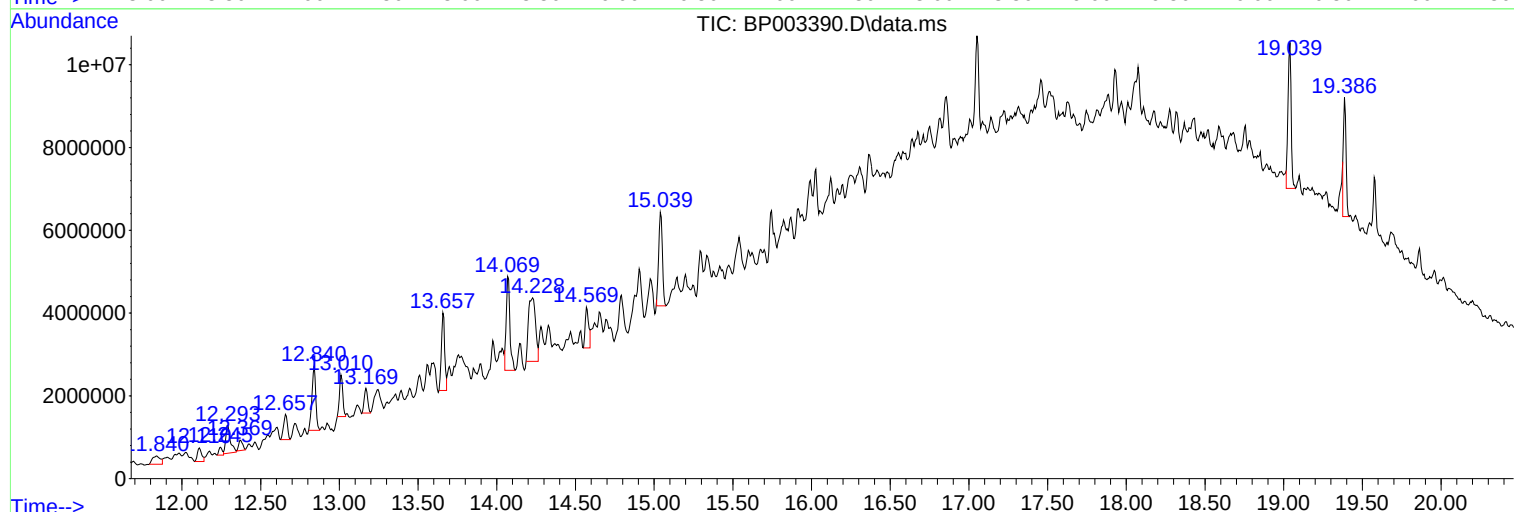
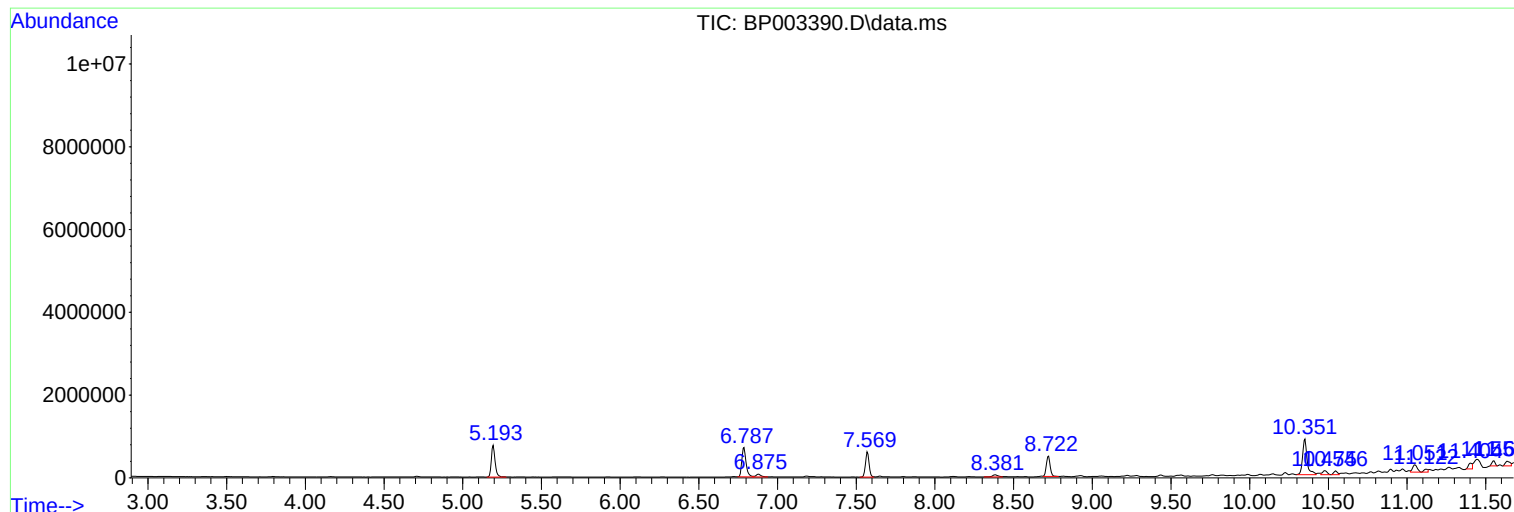
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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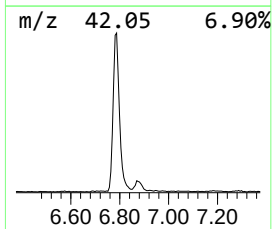
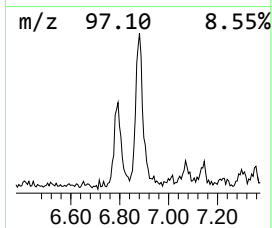
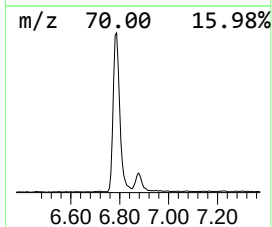
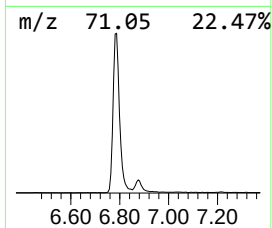
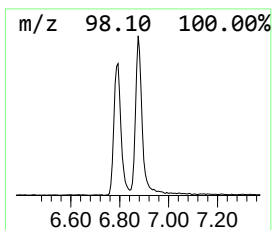
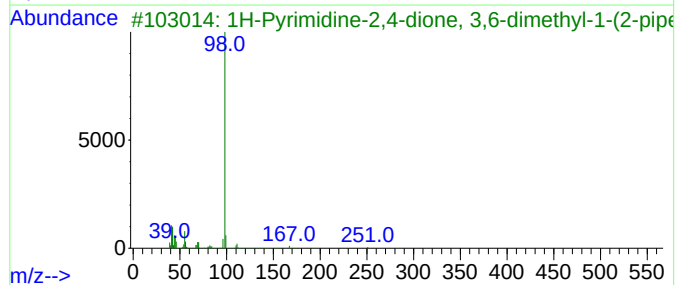
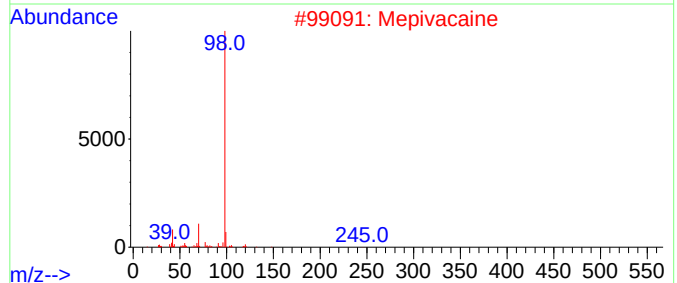
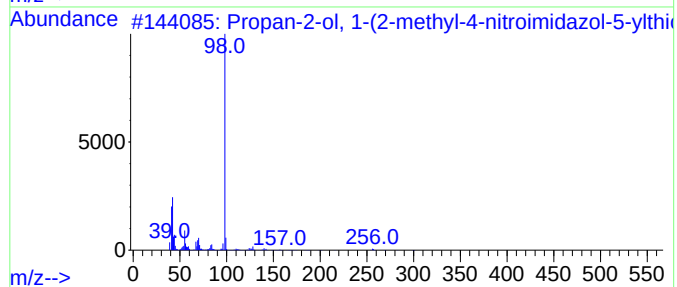
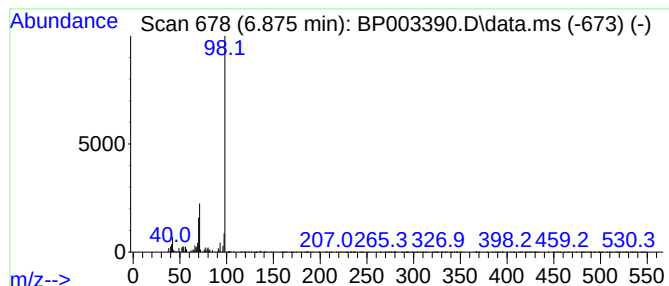
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propan-2-ol, 1-(2-methyl-4-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.875	2.92 ng	139841	1,4-Dichlorobenzene-d4	7.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propan-2-ol, 1-(2-methyl-4-nitro...	300	C12H20N4O3S	306326-24-9	50
2			Mepivacaine	246	C15H22N2O	000096-88-8	42
3			1H-Pyrimidine-2,4-dione, 3,6-dim...	251	C13H21N3O2	1000305-78-6	40
4			9-Amidinohydrazono-3,6-dichloro-...	558	C28H36Cl2N6O2	1000285-79-5	40
5			Cholestan-5-en-3-ol piperidinome...	483	C33H57NO	1000252-58-6	40



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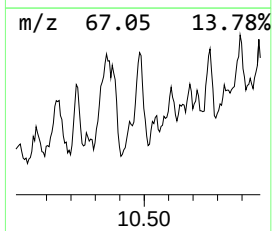
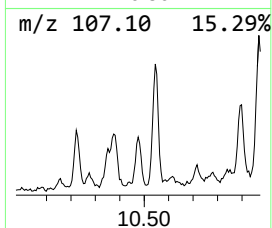
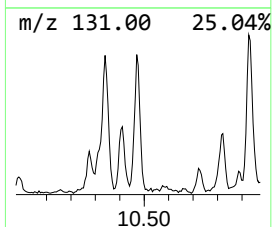
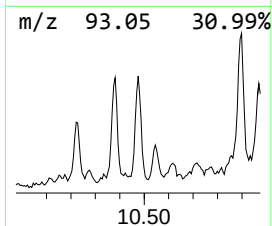
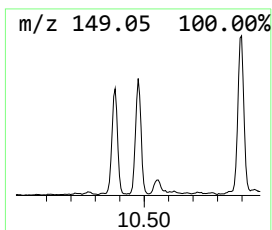
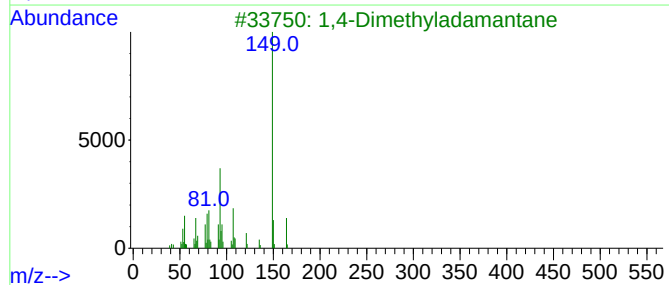
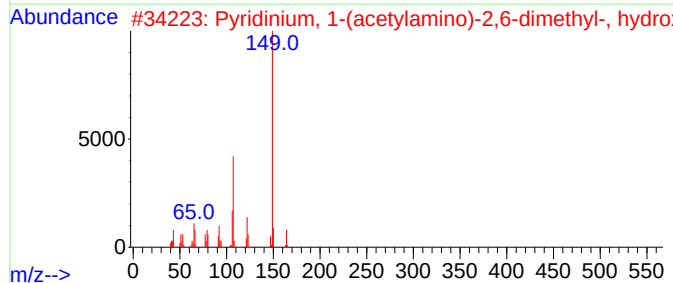
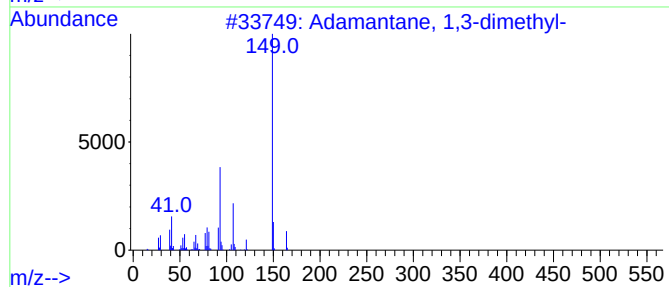
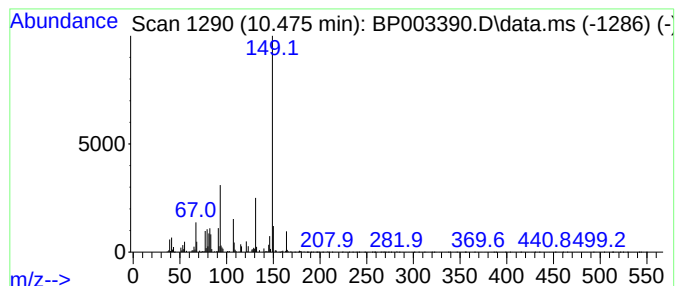
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Adamantane, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	2.25 ng	195090	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	95
2			Pyridinium, 1-(acetylamino)-2,6-...	164	C9H12N2O	031020-35-6	50
3			1,4-Dimethyladamantane	164	C12H20	024145-89-9	49
4			1,4-Dimethyladamantane	164	C12H20	024145-88-8	46
5			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	45



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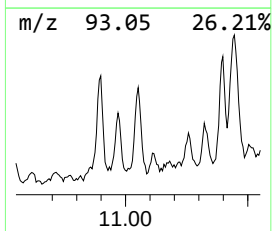
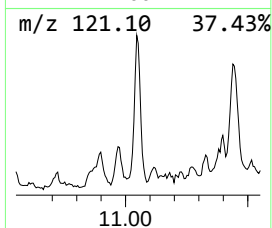
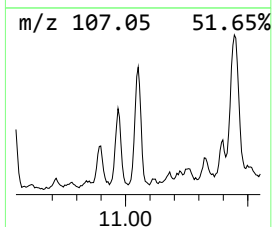
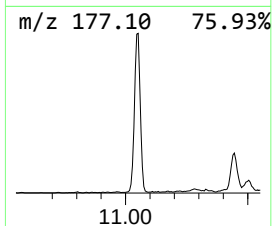
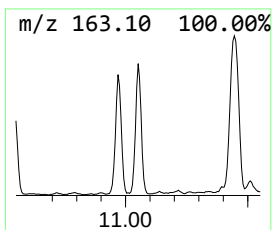
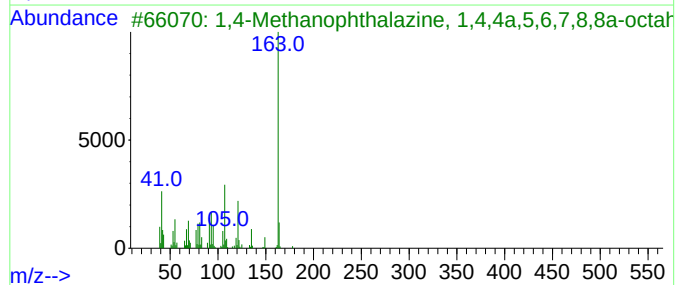
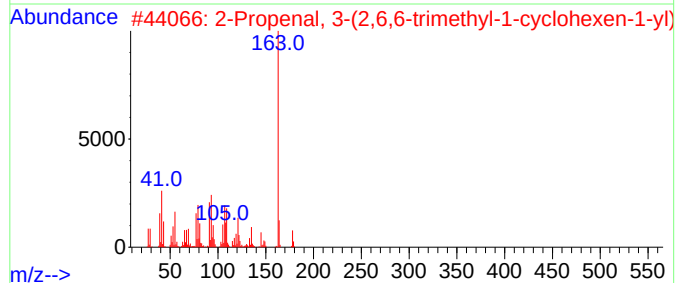
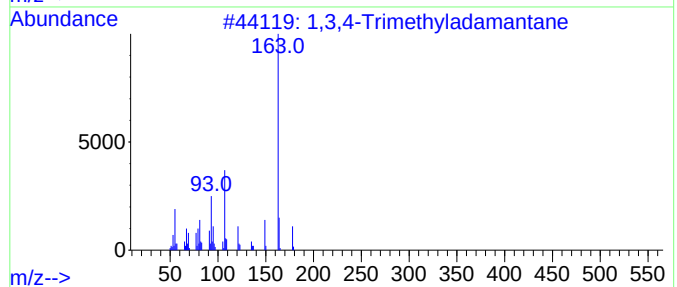
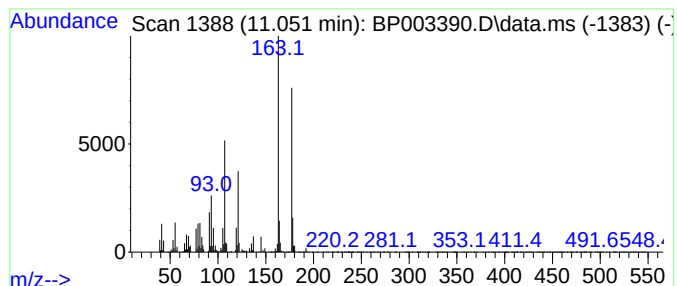
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3,4-Trimethyladamantane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.051	4.12 ng	357861	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	70
2			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	49
3			1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	47
4			1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	43
5			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	43



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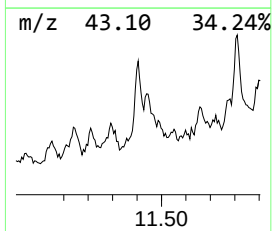
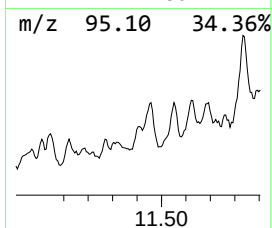
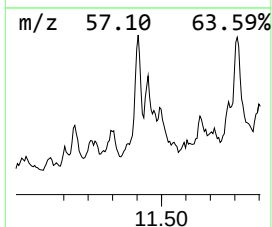
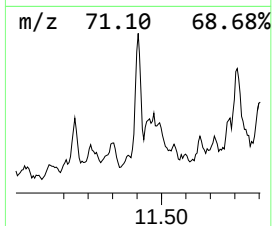
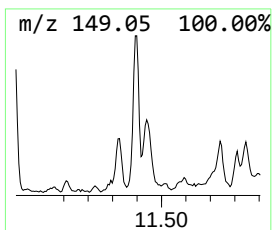
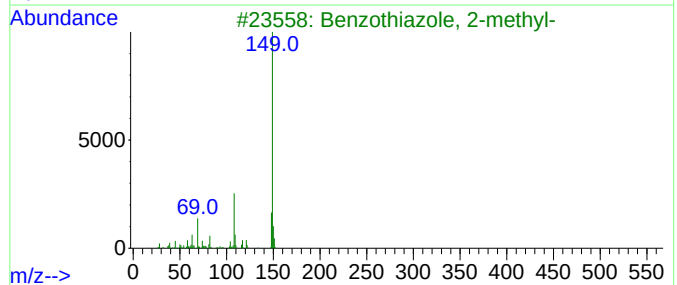
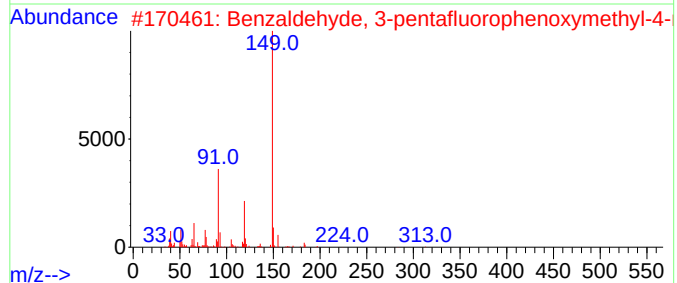
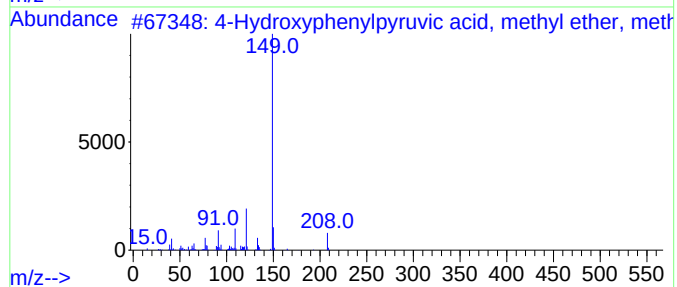
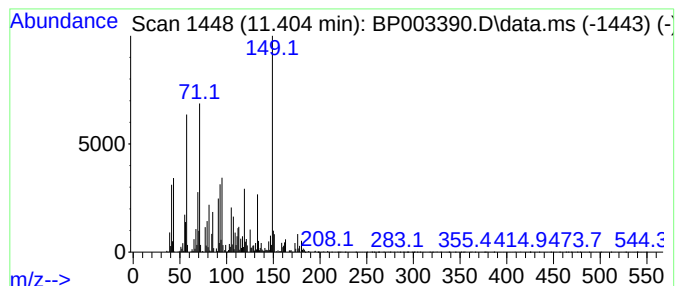
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown11.404 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.404	2.90 ng	252003	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Hydroxyphenylpyruvic acid, met...	208	C11H12O4	1000332-83-9	35
2			Benzaldehyde, 3-pentafluoropheno...	332	C15H9F5O3	329222-68-6	35
3			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	30
4			m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	27
5			2-(Nonyloxycarbonyl)benzoic acid	292	C17H24O4	1000373-89-9	27



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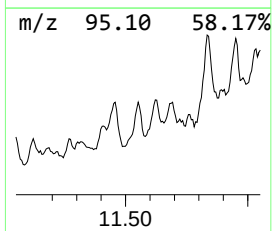
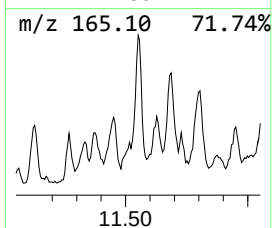
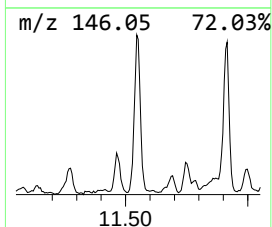
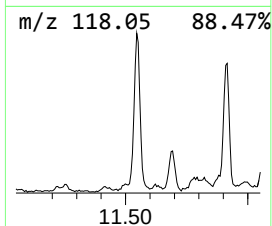
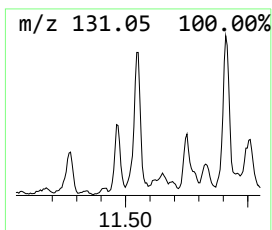
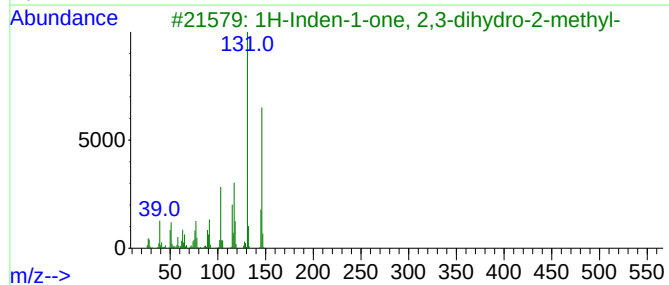
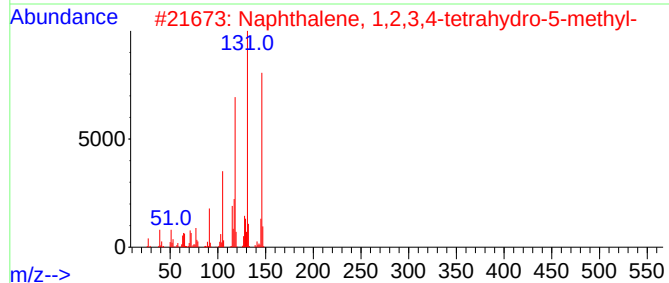
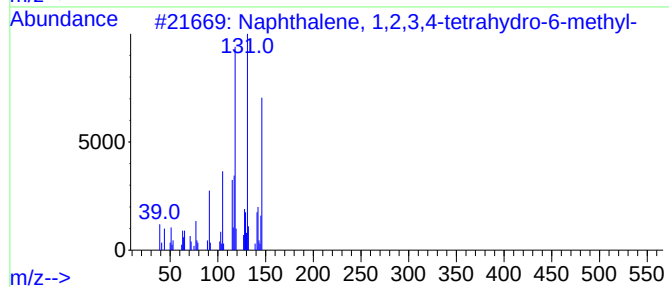
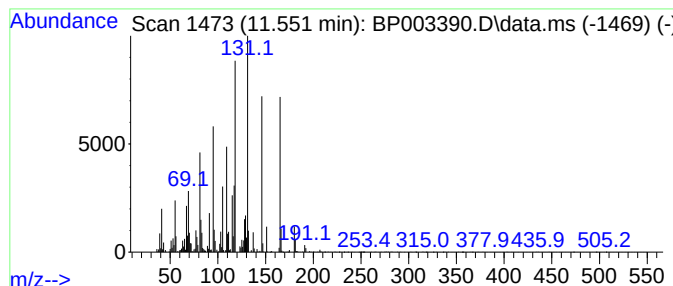
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	2.01 ng	174721	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	78
3			1H-Inden-1-one, 2,3-dihydro-2-methyl-	146	C10H10O	017496-14-9	38
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	20
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VNJ-215

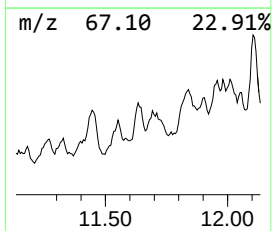
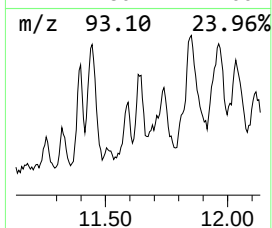
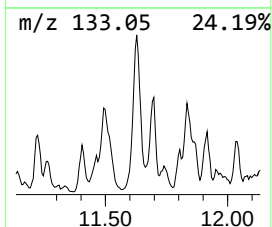
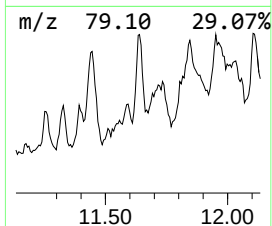
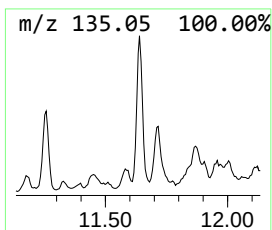
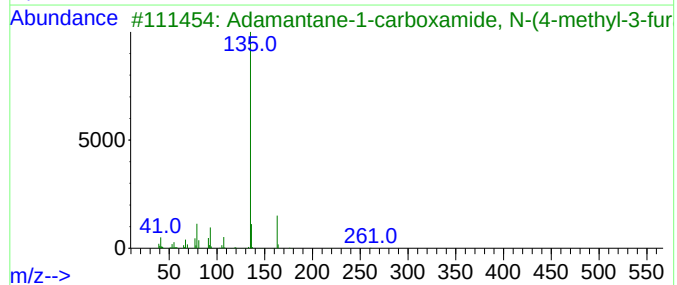
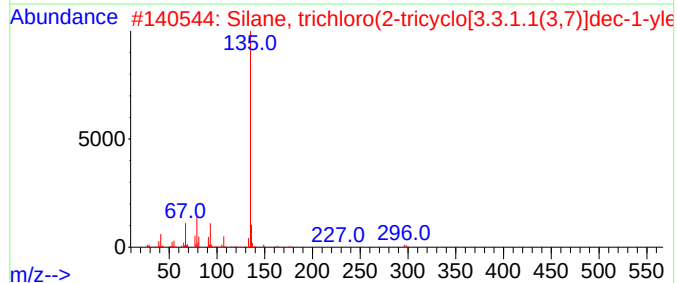
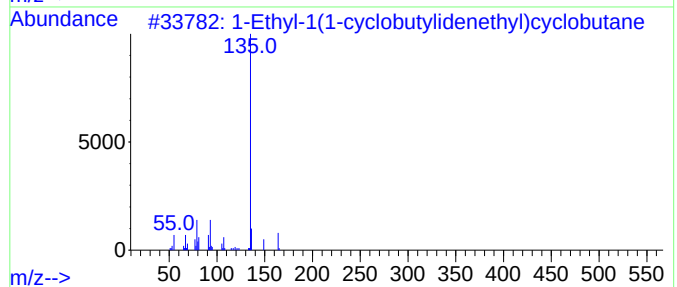
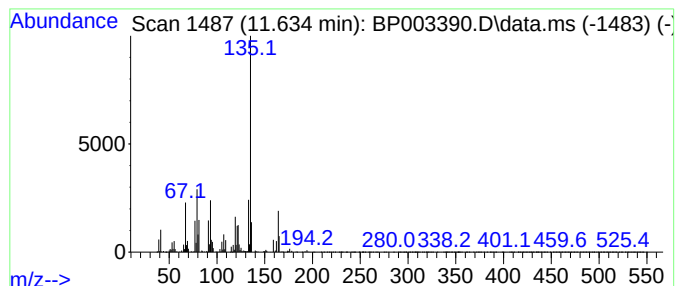
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Ethyl-1(1-cyclobutylidene... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.634	2.87 ng	249312	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-1(1-cyclobutylidenethyl)...	164	C12H20	1000215-13-7	70
2			Silane, trichloro(2-tricyclo[3.3...	296	C12H19Cl3Si	037843-11-1	60
3			Adamantane-1-carboxamide, N-(4-m...	261	C14H19N3O2	332042-32-7	53
4			2-Iodoadamantane	262	C10H15I	018971-91-0	50
5			Adamantan-1-ylaminoacetic acid	209	C12H19NO2	1000316-74-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
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ClientSampleId :
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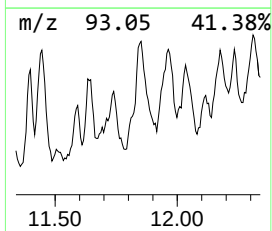
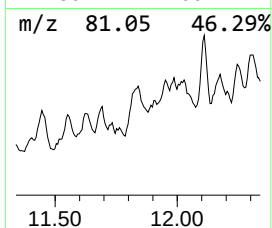
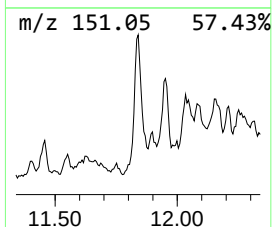
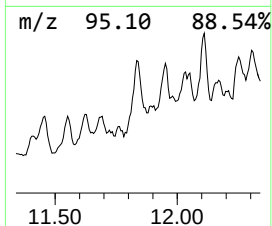
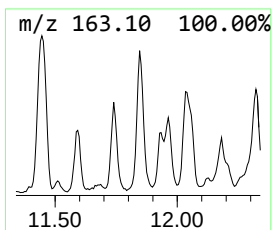
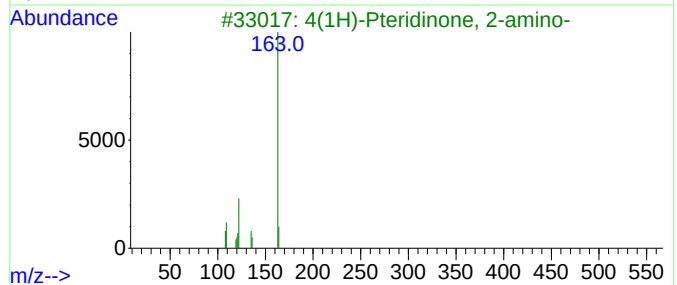
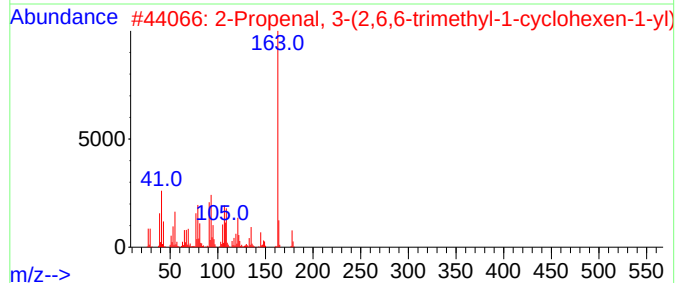
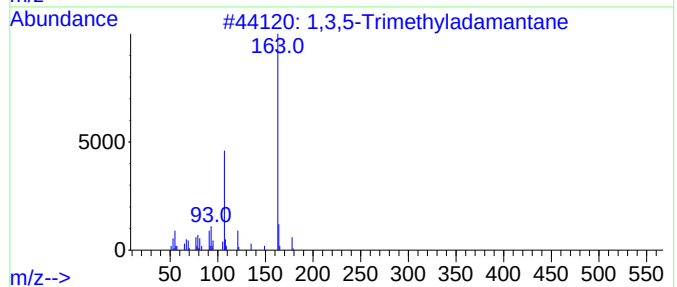
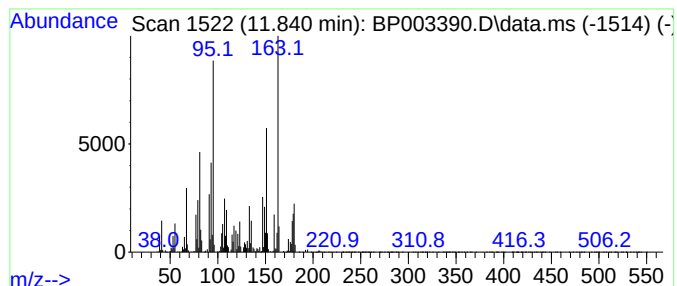
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown11.840 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.840	8.16 ng	708179	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	38
2			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	30
3			4(1H)-Pteridinone, 2-amino-	163	C6H5N5O	002236-60-4	27
4			1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	25
5			Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
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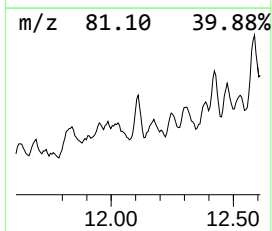
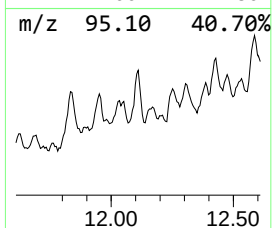
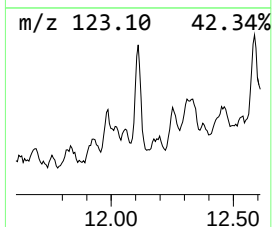
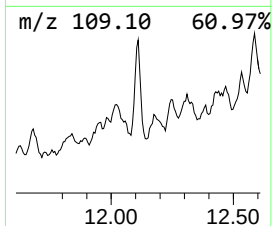
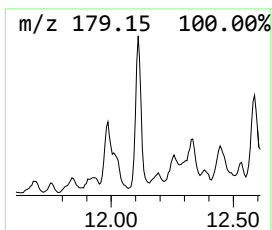
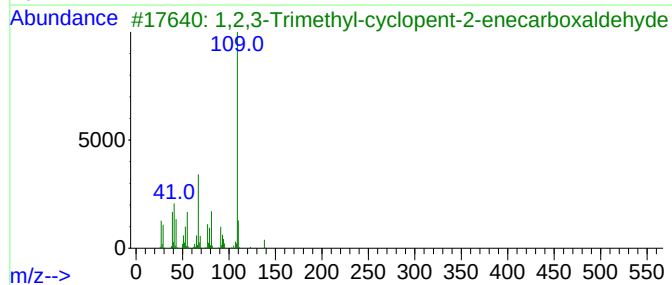
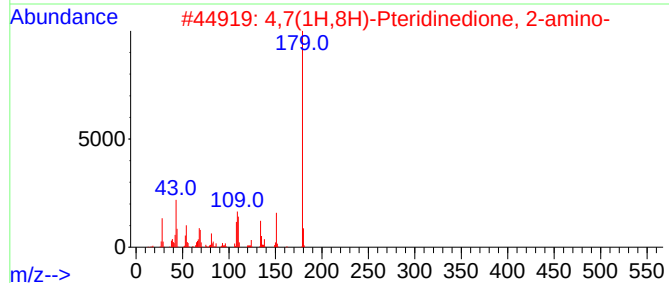
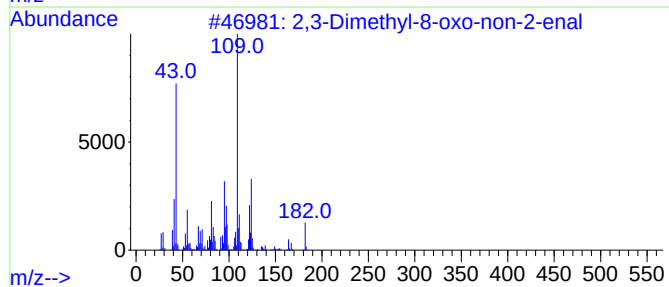
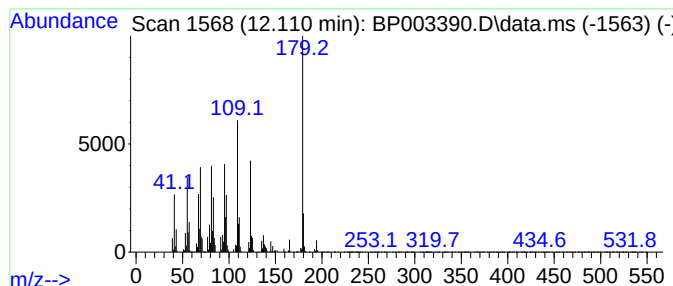
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown12.110 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	7.26 ng	630517	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dimethyl-8-oxo-non-2-enal	182	C11H18O2	1000186-82-6	35
2			4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	27
3			1,2,3-Trimethyl-cyclopent-2-enec...	138	C9H14O	1000190-18-1	25
4			3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	22
5			Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H20O	021898-92-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
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Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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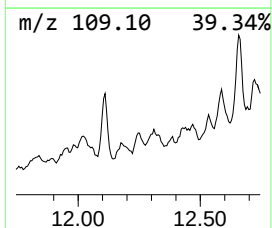
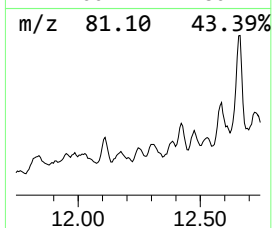
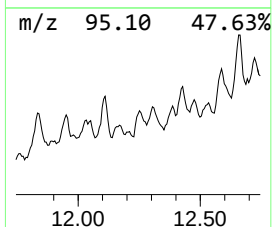
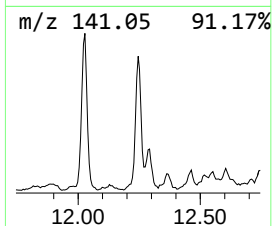
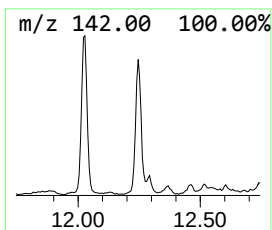
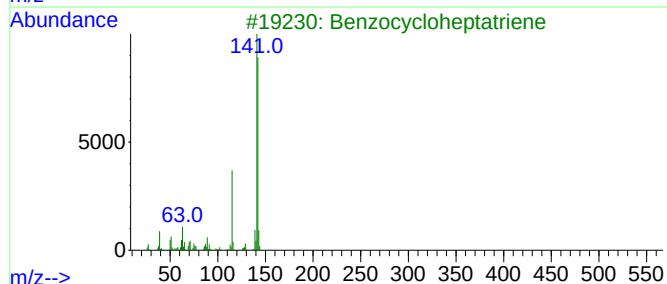
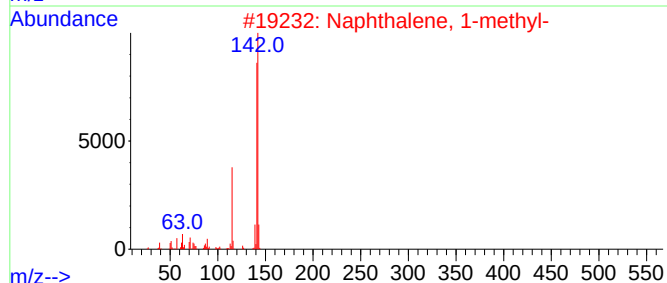
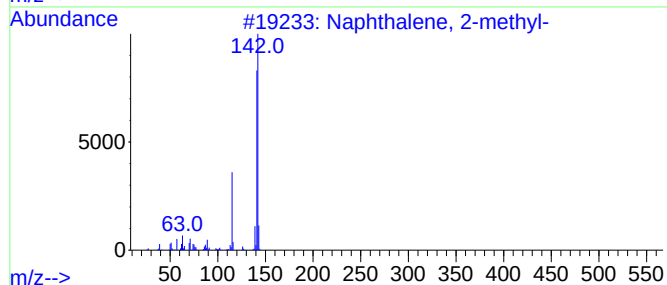
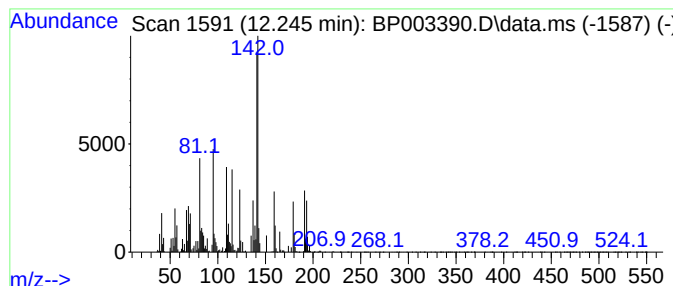
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	3.47 ng	301483	Naphthalene-d8	10.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	86
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	86
3			Benzocycloheptatriene	142	C11H10	000264-09-5	46
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	46
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
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Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

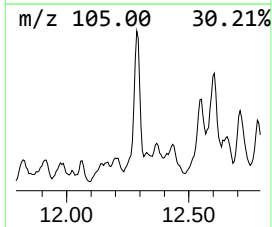
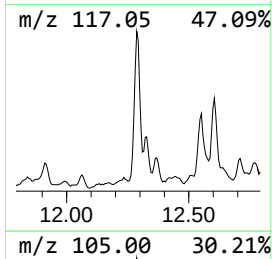
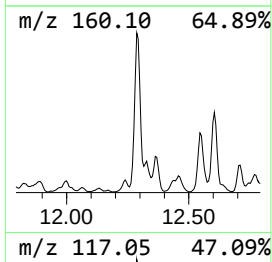
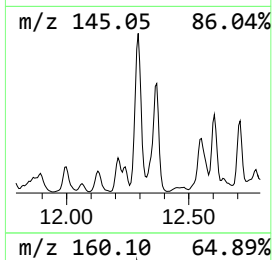
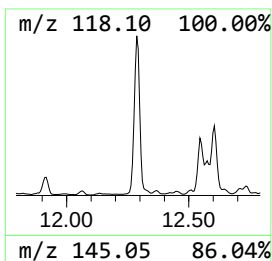
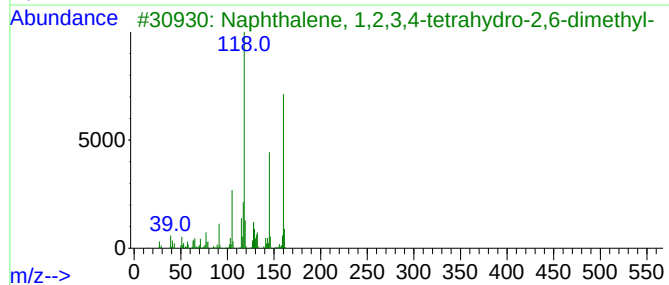
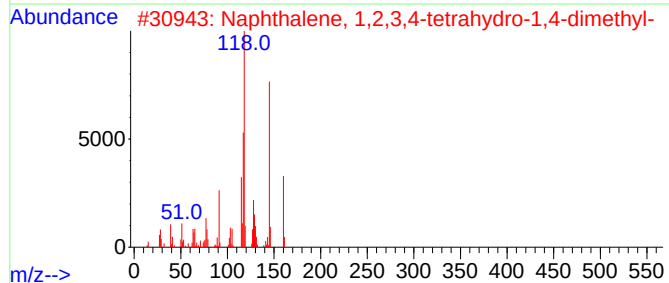
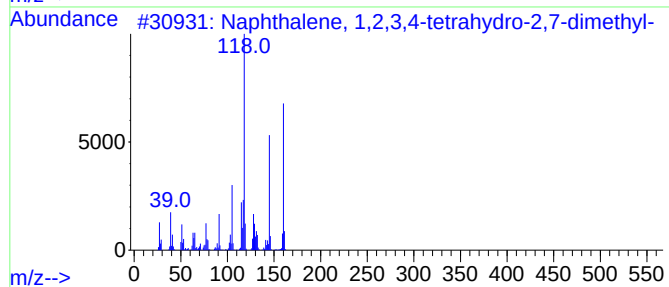
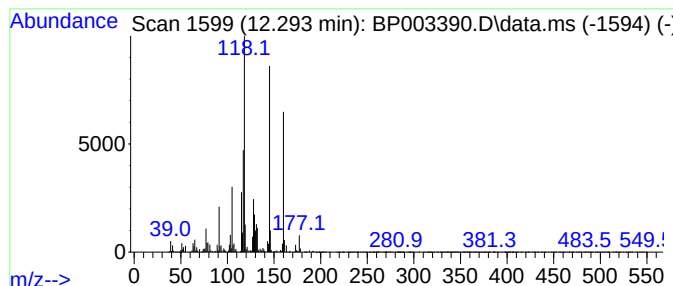
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.293	5.73 ng	1384490	Acenaphthene-d10	14.234	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	90
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	83
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	64
4	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	55
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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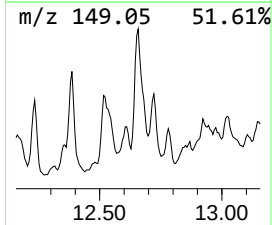
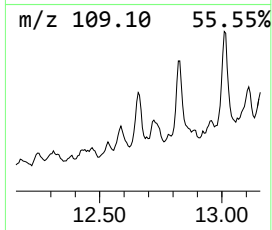
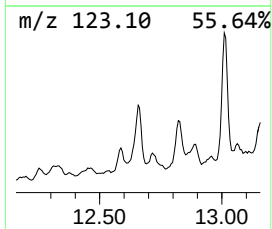
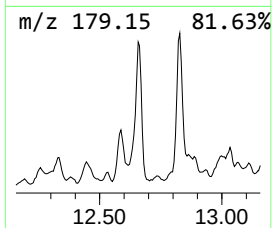
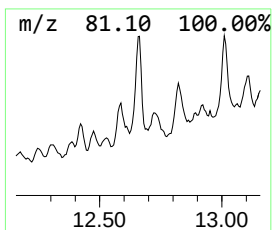
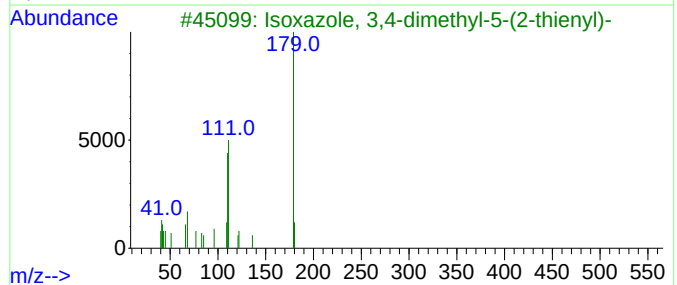
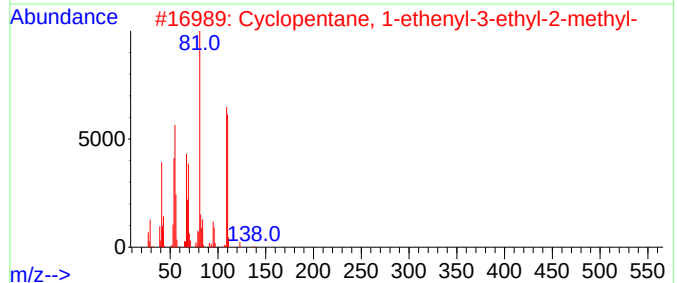
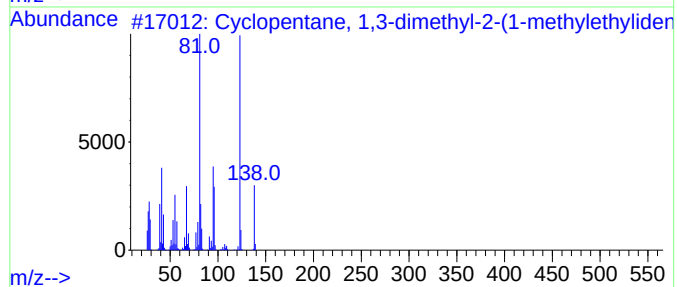
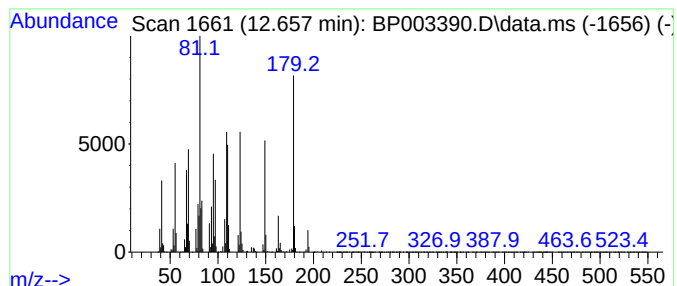
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.657 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	4.28 ng	1034390	Acenaphthene-d10	14.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	27
2			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	27
3			Isoxazole, 3,4-dimethyl-5-(2-thi...	179	C9H9NOS	056421-65-9	25
4			1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	25
5			Butanamide, N-(4-hydroxyphenyl)-	179	C10H13NO2	000101-91-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
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ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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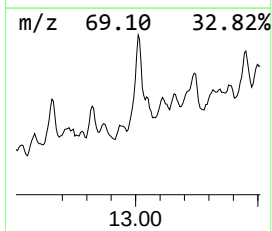
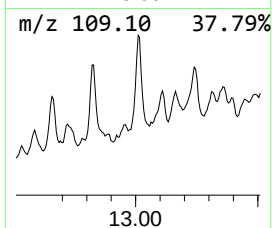
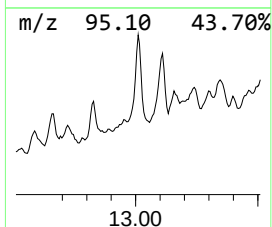
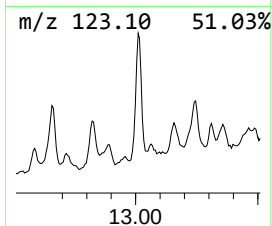
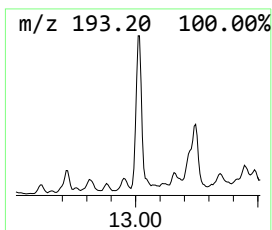
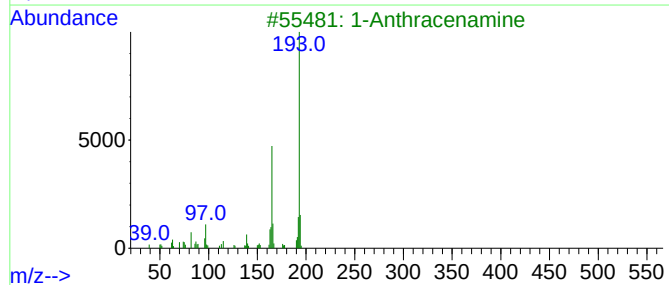
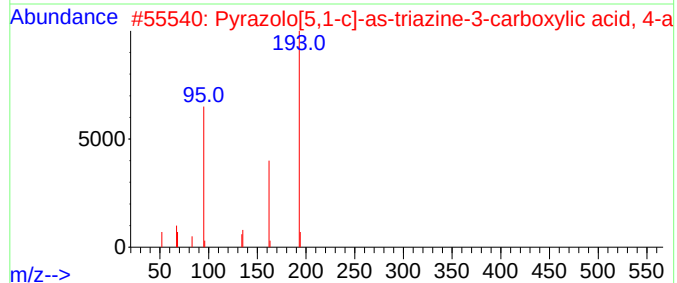
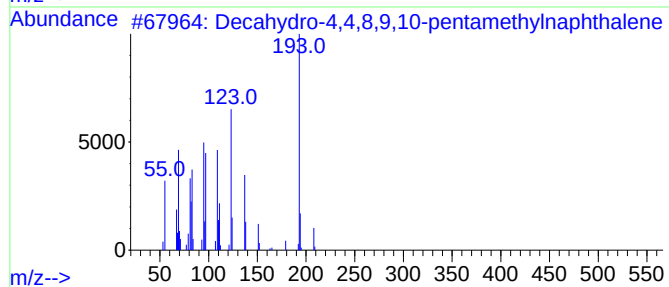
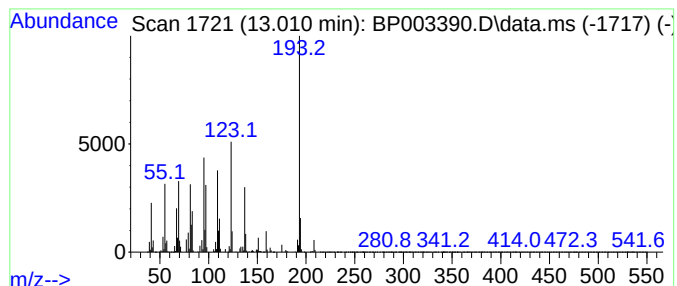
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Decahydro-4,4,8,9,10-pentam... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.010	6.05 ng	1461550	Acenaphthene-d10	14.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	91
2			Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	32
3			1-Anthracenamine	193	C14H11N	000610-49-1	27
4			2-Anthracenamine	193	C14H11N	000613-13-8	27
5			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-215

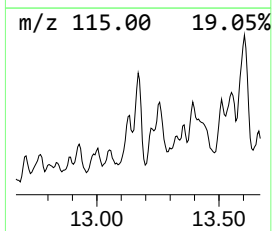
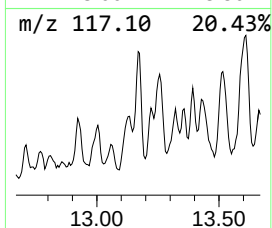
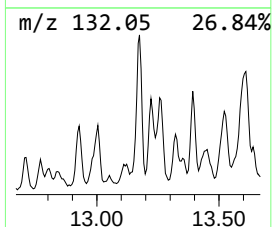
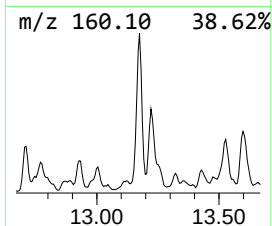
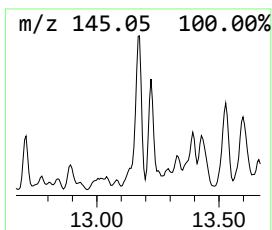
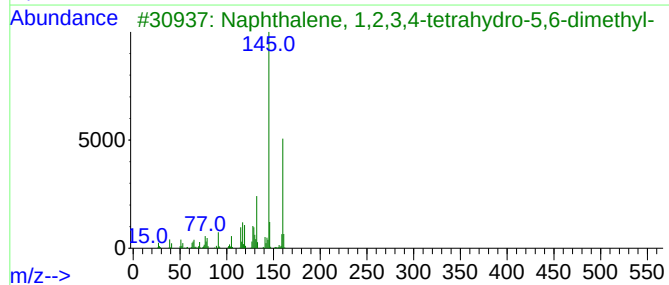
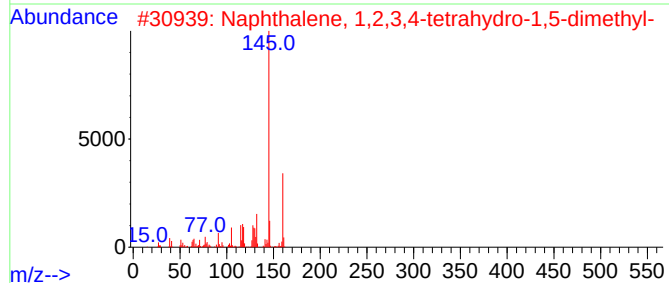
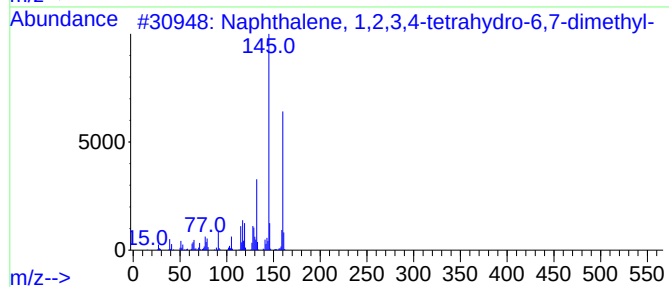
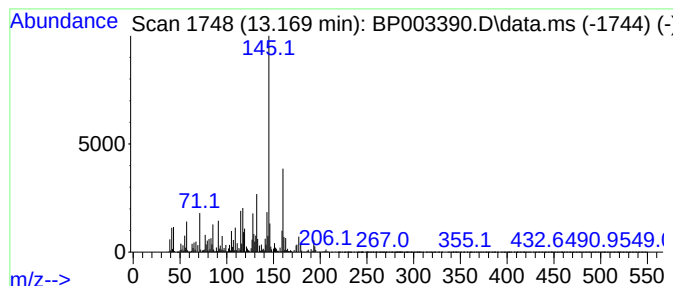
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	3.77 ng	909890	Acenaphthene-d10	14.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	87
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	87
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	87
5			1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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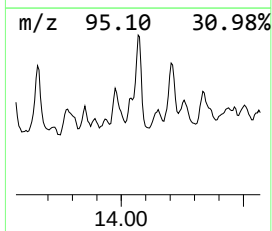
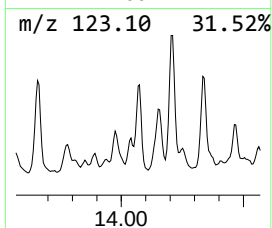
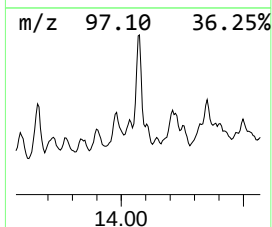
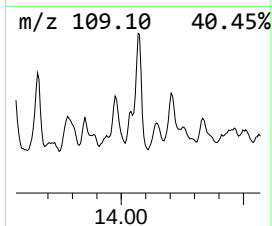
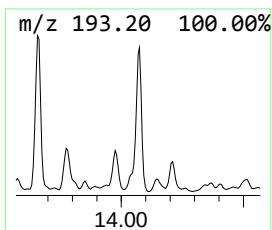
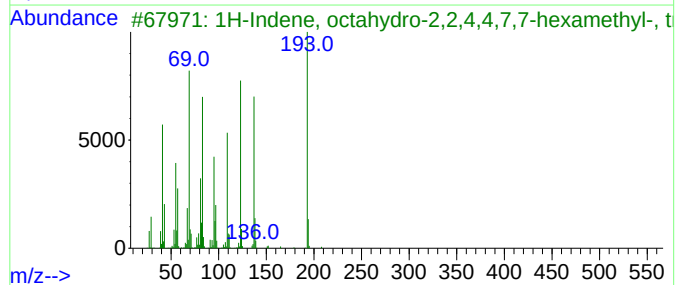
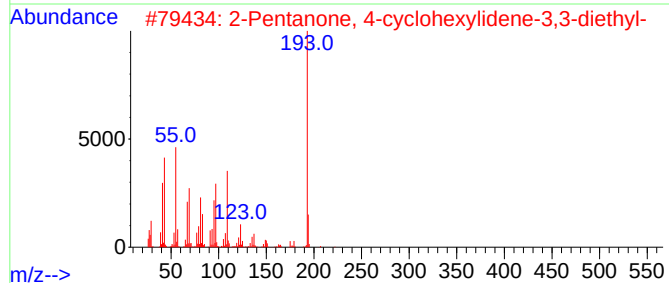
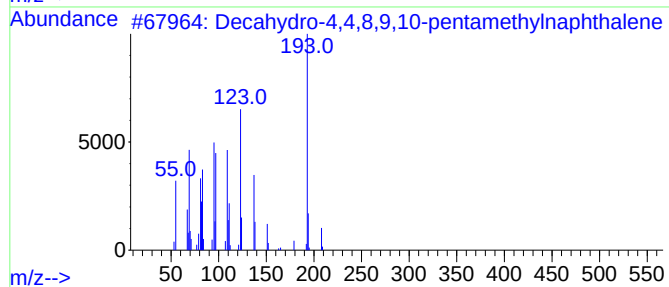
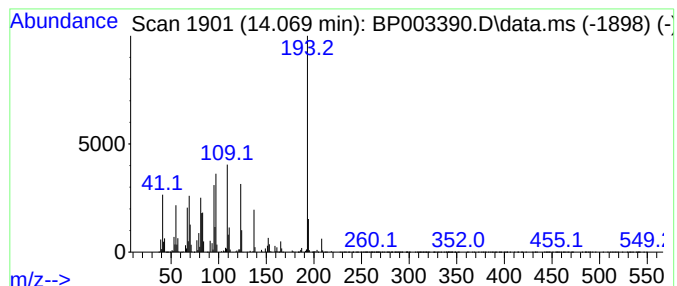
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown14.069 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.069	14.68 ng	3543790	Acenaphthene-d10	14.234

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	76
2		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	45
3		1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	45
4		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	32
5		2-Phenylindolizine	193	C14H11N	025379-20-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

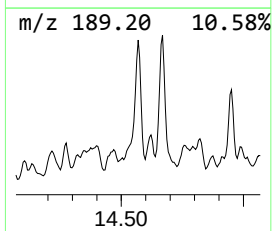
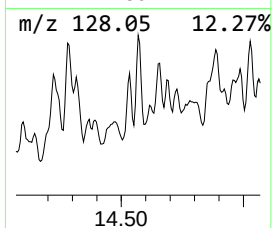
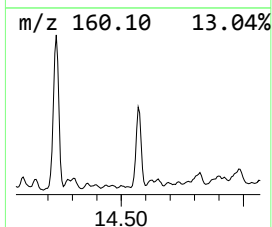
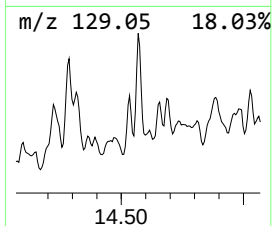
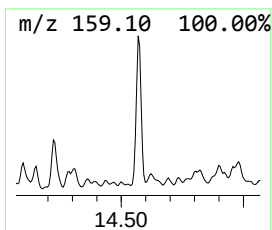
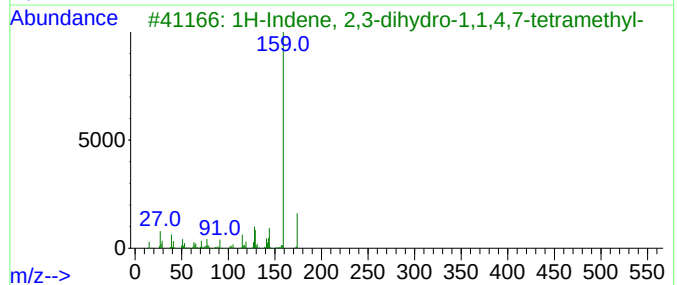
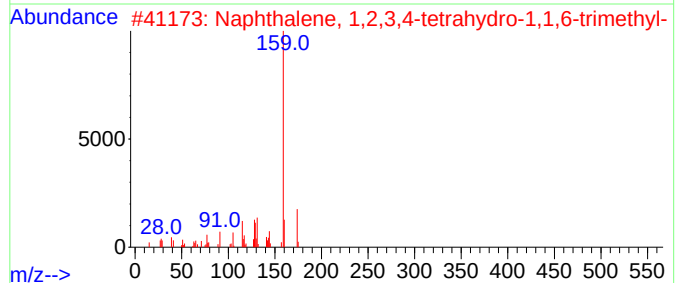
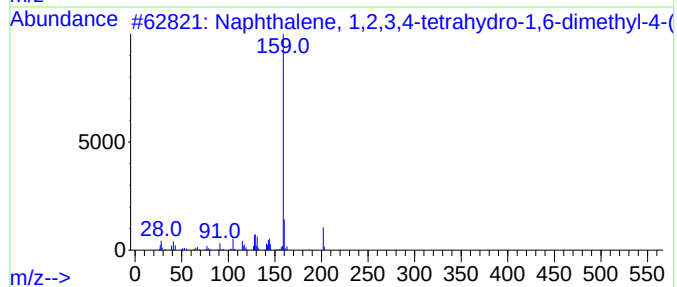
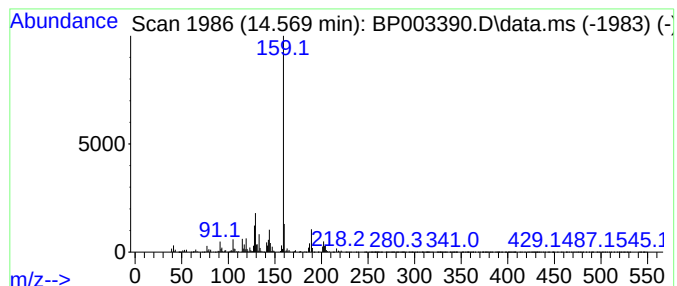
Instrument :
BNA_P
ClientSampleId :
VNJ-215

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1,2,3,4-tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.569	6.48 ng	1564010	Acenaphthene-d10	14.234	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	81
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	72
3	1H-Indene, 2,3-dihydro-1,1,4,7-t...	174	C13H18	001078-04-2	64
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	64
5	4-isopropyl-1,6-dimethyl-1,2,3,4...	202	C15H22	1000378-99-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-215

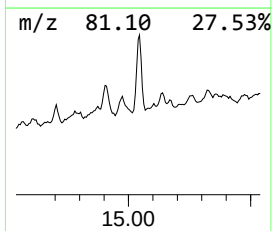
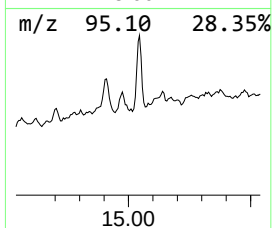
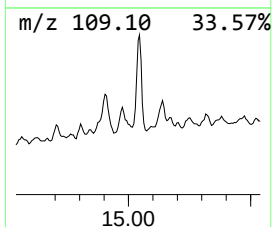
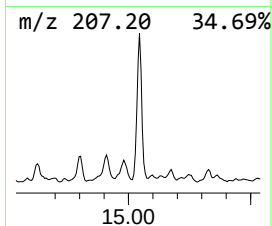
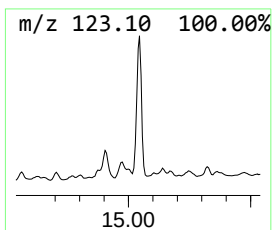
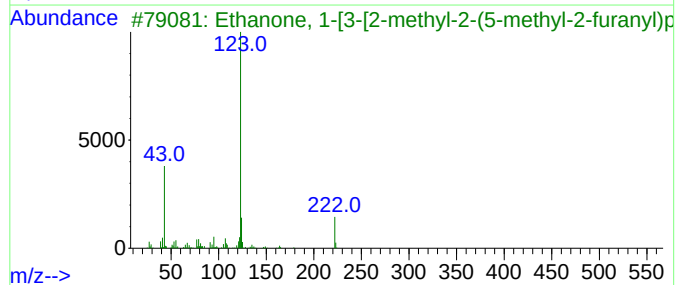
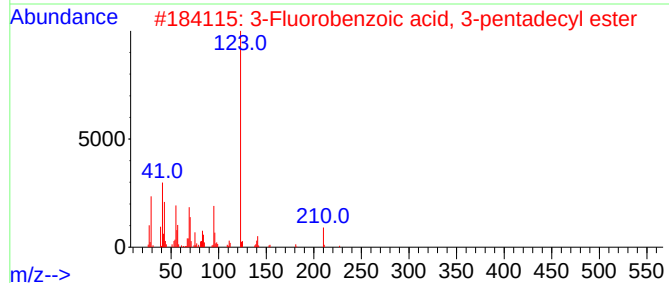
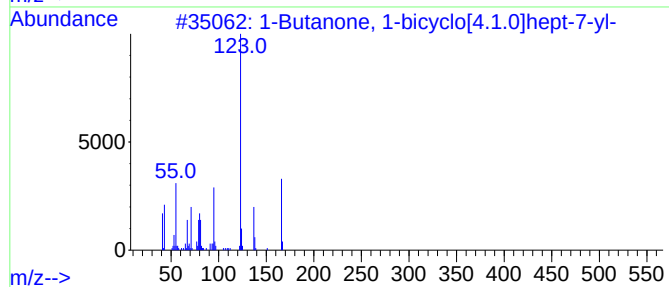
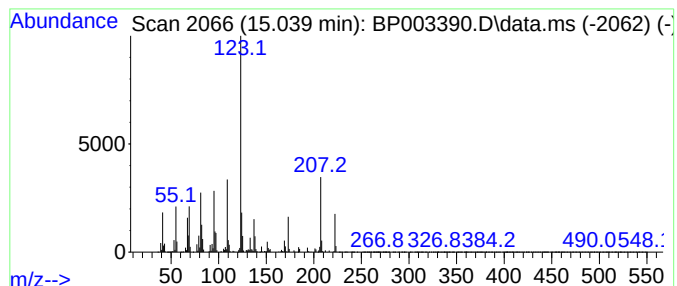
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown15.039 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	15.11 ng	3648340	Acenaphthene-d10	14.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	47
2			3-Fluorobenzoic acid, 3-pentadec...	350	C22H35FO2	1000280-60-8	43
3			Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43
4			1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43
5			Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003390.D
Acq On : 25 Sep 2020 20:07
Operator : CG/JU
Sample : L4131-02 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-215

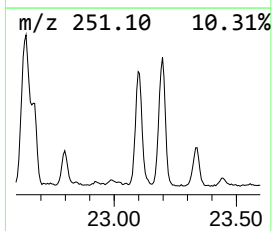
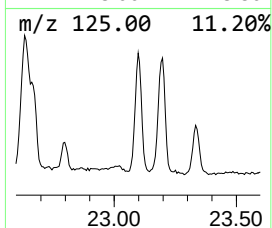
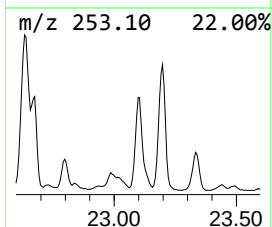
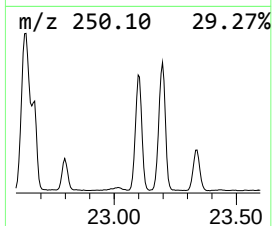
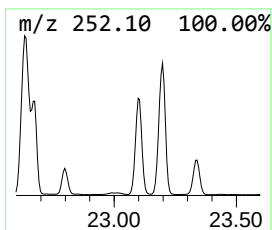
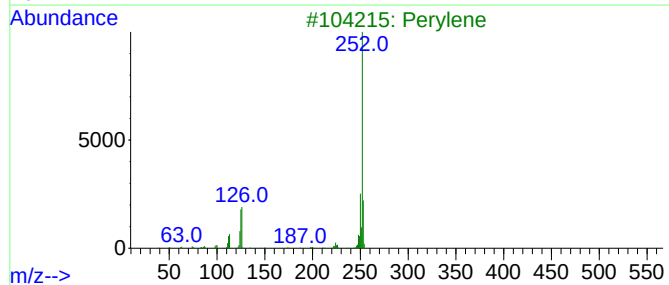
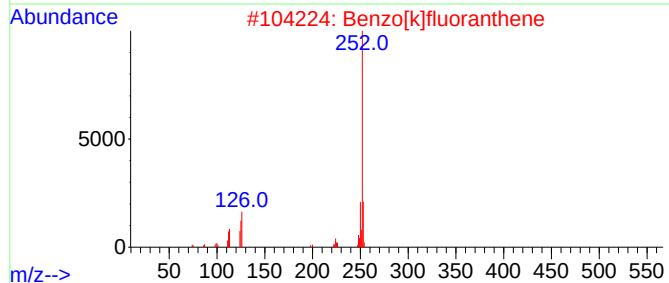
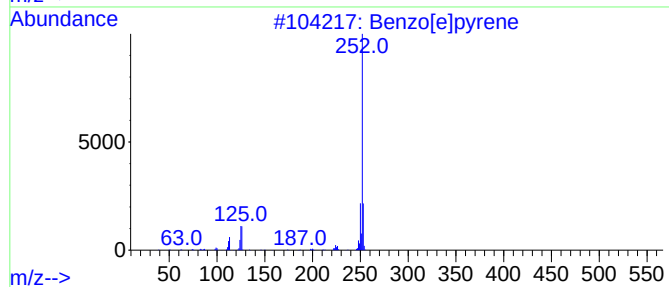
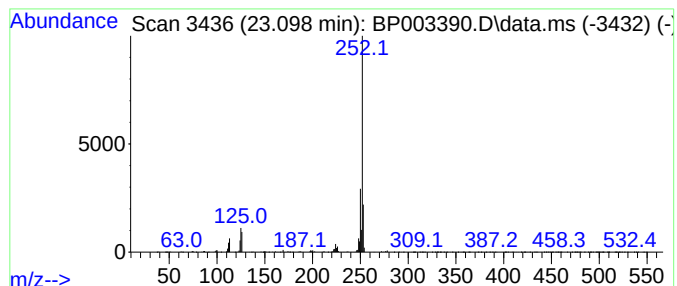
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	32.43 ng	1759500	Perylene-d12	23.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Perylene	252	C20H12	000198-55-0	94
4			Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
5			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003390.D
 Acq On : 25 Sep 2020 20:07
 Operator : CG/JU
 Sample : L4131-02 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-215

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propan-2-ol, 1-...	6.875	2.9	ng	139841	1	7.569	958311	20.0
Adamantane, 1,3...	10.475	2.3	ng	195090	2	10.351	1736270	20.0
1,3,4-Trimethyl...	11.051	4.1	ng	357861	2	10.351	1736270	20.0
unknown11.404	11.404	2.9	ng	252003	2	10.351	1736270	20.0
Naphthalene, 1,...	11.551	2.0	ng	174721	2	10.351	1736270	20.0
1-Ethyl-1(1-cyc...	11.634	2.9	ng	249312	2	10.351	1736270	20.0
unknown11.840	11.840	8.2	ng	708179	2	10.351	1736270	20.0
unknown12.110	12.110	7.3	ng	630517	2	10.351	1736270	20.0
Naphthalene, 2-...	12.246	3.5	ng	301483	2	10.351	1736270	20.0
Naphthalene, 1,...	12.293	5.7	ng	1384490	3	14.234	4829030	20.0
unknown12.657	12.657	4.3	ng	1034390	3	14.234	4829030	20.0
Decahydro-4,4,8...	13.010	6.0	ng	1461550	3	14.234	4829030	20.0
Naphthalene, 1,...	13.169	3.8	ng	909890	3	14.234	4829030	20.0
unknown14.069	14.069	14.7	ng	3543790	3	14.234	4829030	20.0
Naphthalene, 1,...	14.569	6.5	ng	1564010	3	14.234	4829030	20.0
unknown15.039	15.039	15.1	ng	3648340	3	14.234	4829030	20.0
Benzo[e]pyrene	23.098	32.4	ng	1759500	6	23.292	1085100	20.0