

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
 Data File : BM033275.D
 Acq On : 26 Nov 2021 21:16
 Operator : CG/JU
 Sample : M4809-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 75-78

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_M\Methods\8270-BM112421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM033275.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.090	285	298	301	rBV	16014224	36999654	100.00%	50.479%
2	5.519	362	371	387	rBV	2501338	3965261	10.72%	5.410%
3	7.101	631	640	647	rBV	2669355	4473709	12.09%	6.104%
4	7.937	772	782	789	rBV	601691	1072117	2.90%	1.463%
5	8.760	918	922	938	rVB2	273081	720343	1.95%	0.983%
6	9.031	956	968	972	rBV6	250721	721681	1.95%	0.985%
7	9.095	972	979	985	rBV	2056035	3632781	9.82%	4.956%
8	9.284	999	1011	1020	rBV10	306968	1203133	3.25%	1.641%
9	9.389	1020	1029	1036	rVV10	144335	480266	1.30%	0.655%
10	9.607	1061	1066	1070	rBV3	472030	855329	2.31%	1.167%
11	9.648	1070	1073	1083	rVB	539624	923527	2.50%	1.260%
12	9.813	1095	1101	1105	rBV	419425	743505	2.01%	1.014%
13	9.913	1112	1118	1131	rBV7	559357	1704151	4.61%	2.325%
14	10.131	1150	1155	1161	rBV5	221261	516585	1.40%	0.705%
15	10.366	1190	1195	1200	rVB2	407091	701453	1.90%	0.957%
16	10.431	1201	1206	1212	rBV5	200542	488608	1.32%	0.667%
17	10.501	1214	1218	1229	rVB7	451398	1141292	3.08%	1.557%
18	10.613	1231	1237	1245	rBV3	545974	1312014	3.55%	1.790%
19	10.689	1245	1250	1254	rBV3	713659	1432139	3.87%	1.954%
20	10.731	1254	1257	1266	rVB3	794250	1702234	4.60%	2.322%
21	10.854	1273	1278	1286	rVB6	643284	1504727	4.07%	2.053%
22	10.930	1286	1291	1296	rBV3	279314	673785	1.82%	0.919%
23	11.195	1332	1336	1344	rVB3	427397	893280	2.41%	1.219%
24	11.289	1345	1352	1358	rBV4	507529	1479147	4.00%	2.018%
25	11.425	1371	1375	1381	rVB7	678395	1316512	3.56%	1.796%
26	12.642	1578	1582	1591	rBV2	999741	2640052	7.14%	3.602%

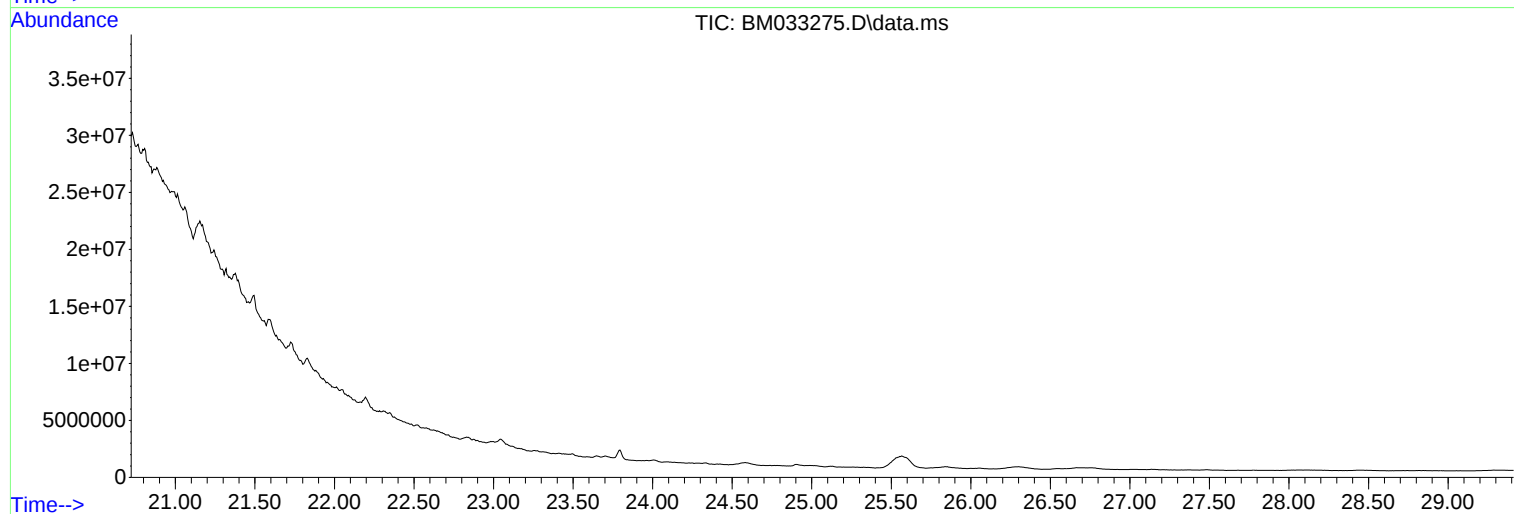
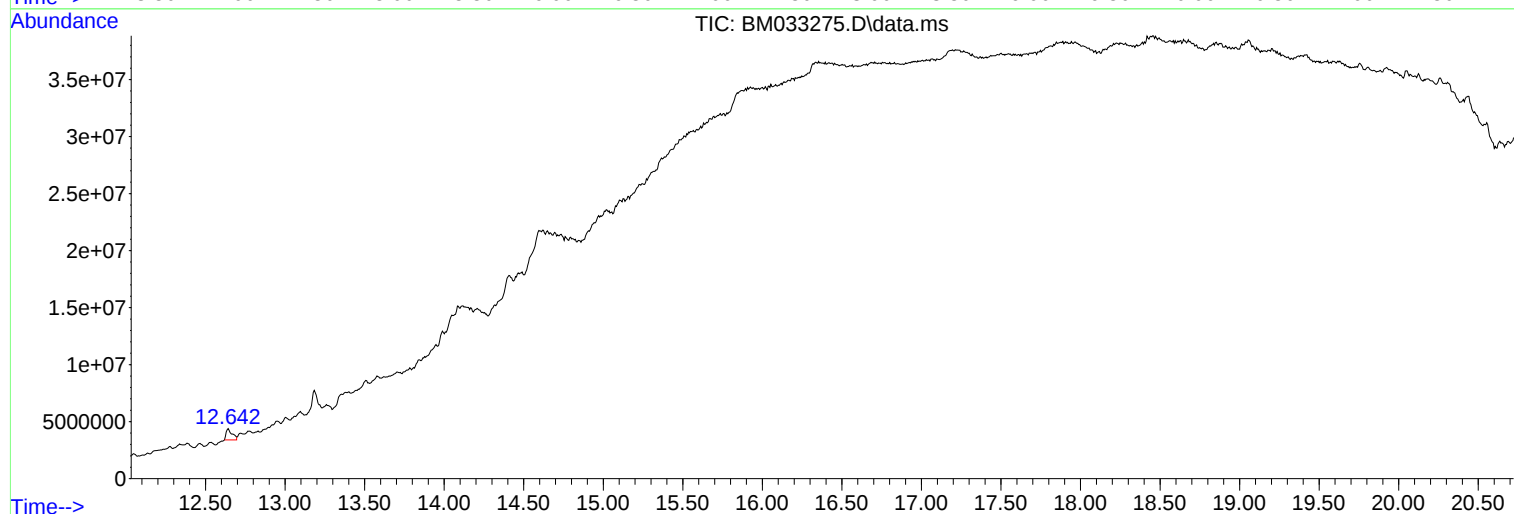
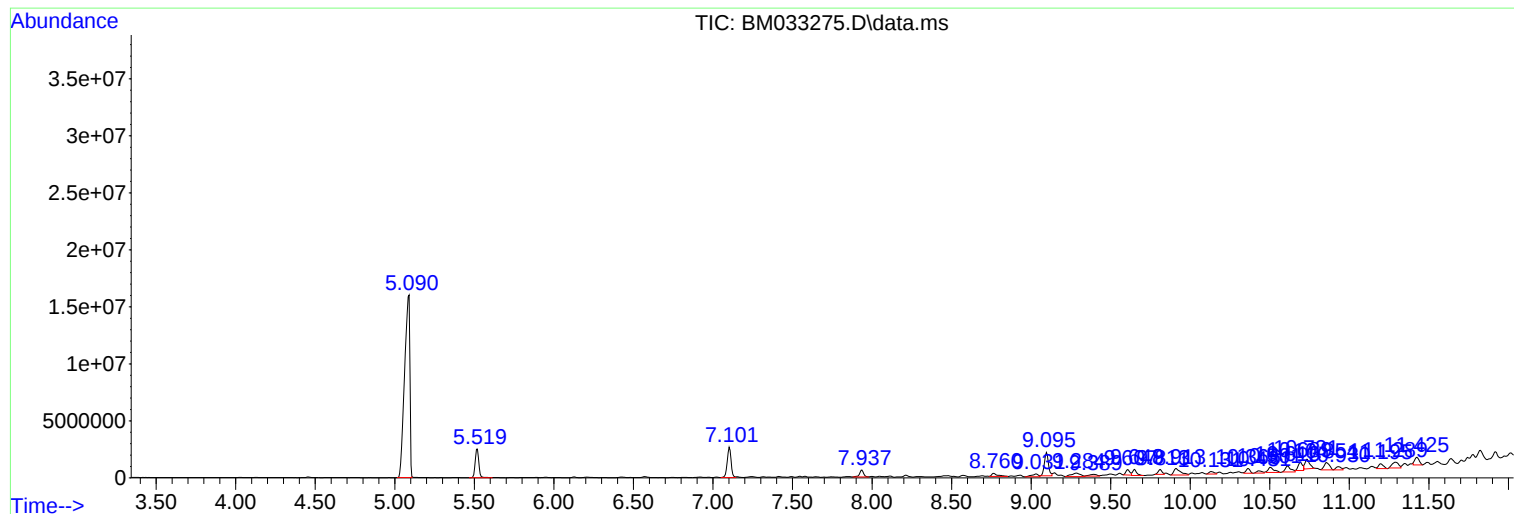
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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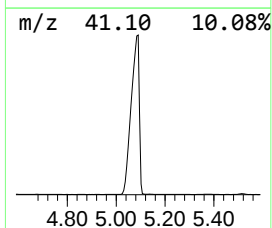
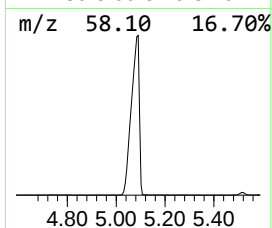
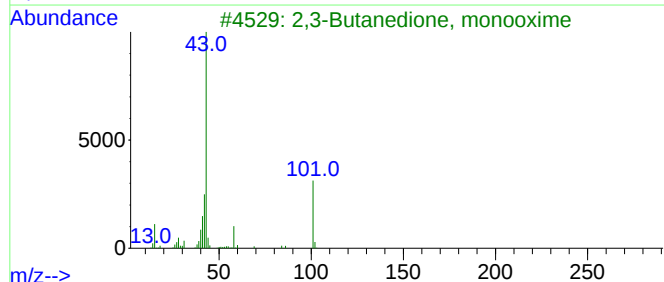
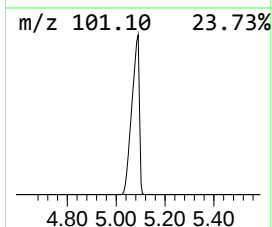
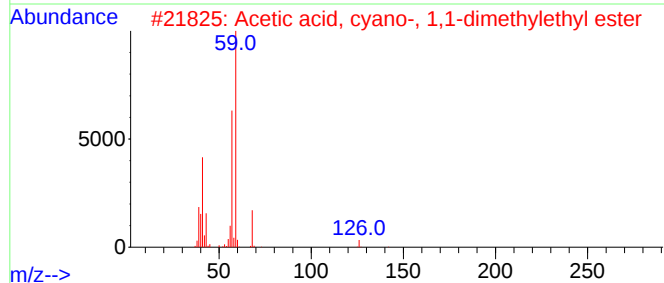
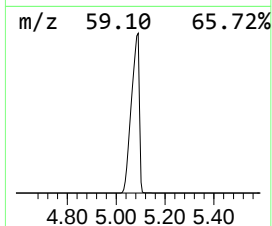
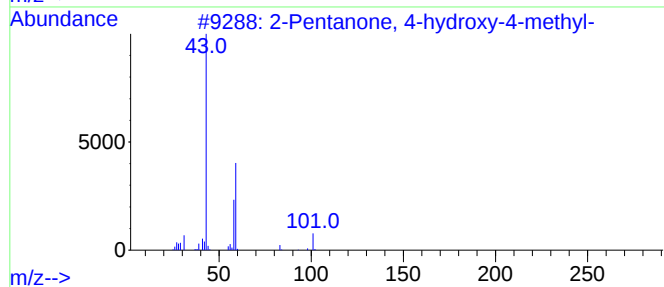
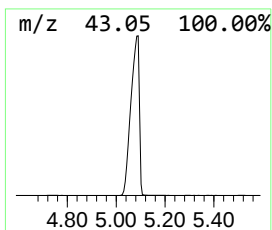
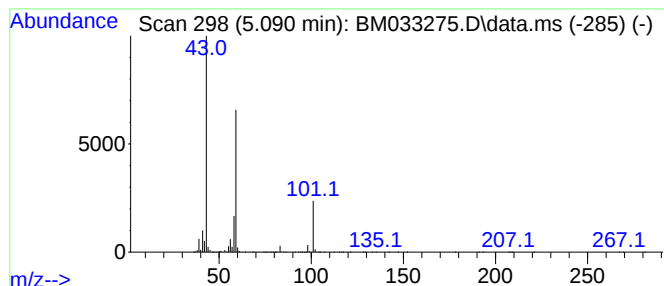
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.090	690.22 ng	36999700	1,4-Dichlorobenzene-d4	7.937

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Acetone	58	C3H6O	000067-64-1	10		



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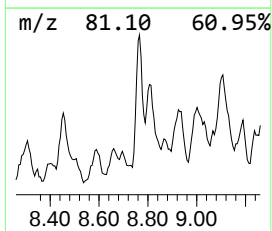
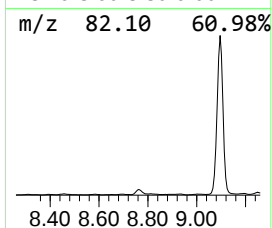
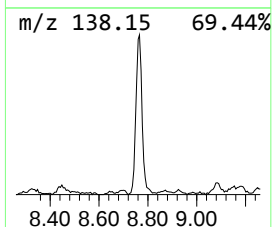
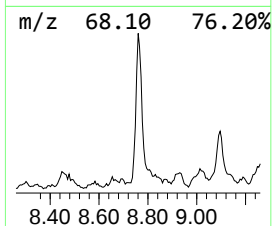
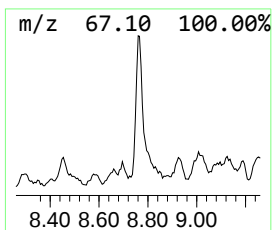
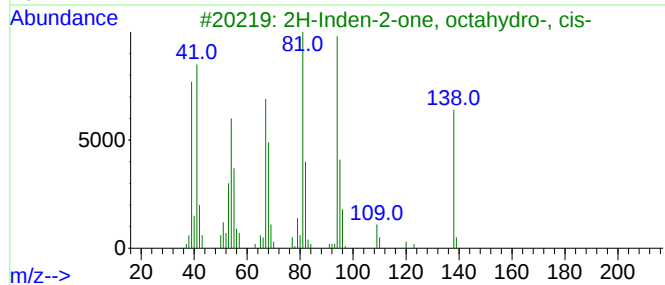
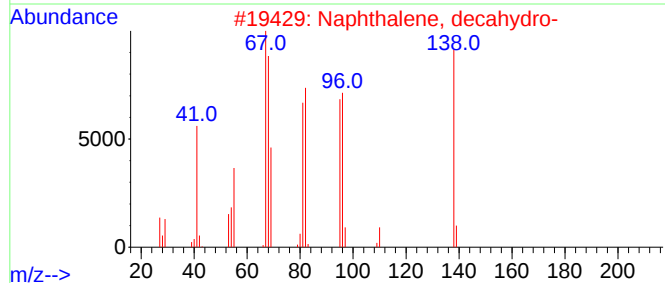
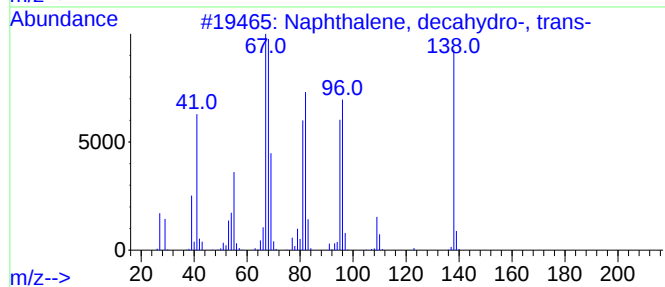
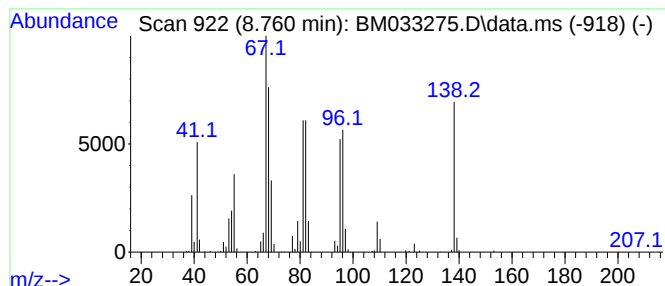
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Peak Number 2 Naphthalene, decahydro-, tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.760	13.44 ng	720343	1,4-Dichlorobenzene-d4	7.937

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	98
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
3			2H-Inden-2-one, octahydro-, cis-	138	C9H14O	005689-04-3	80
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	70
5			Spiro[4.5]decane	138	C10H18	000176-63-6	70



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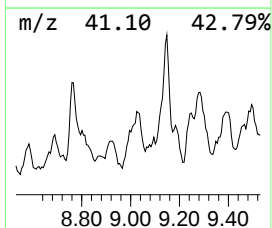
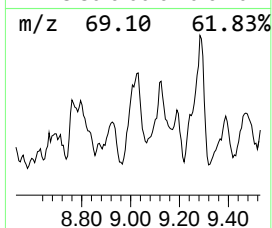
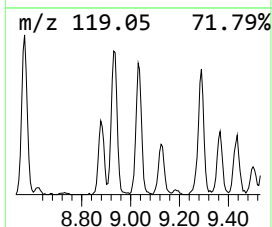
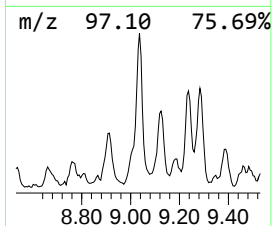
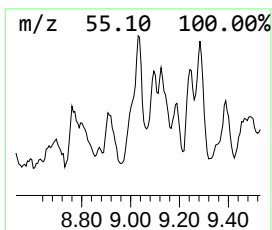
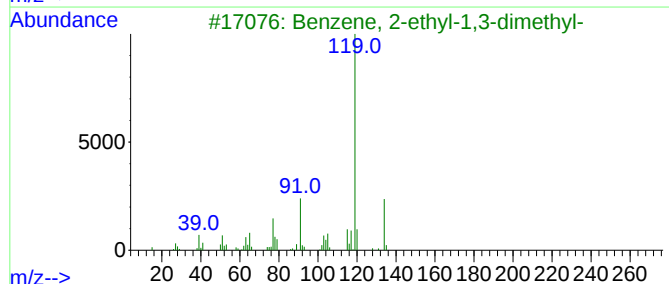
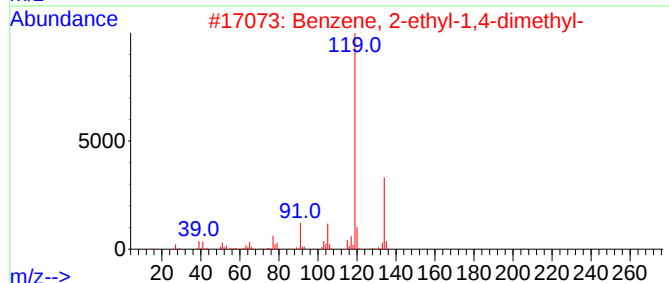
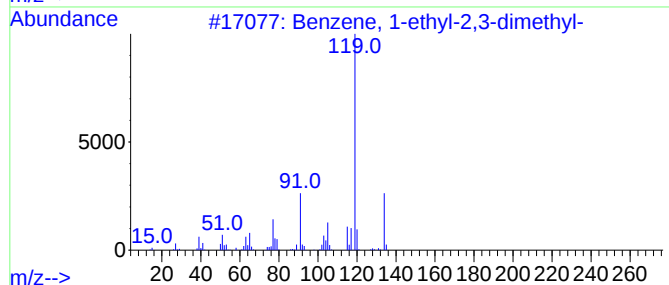
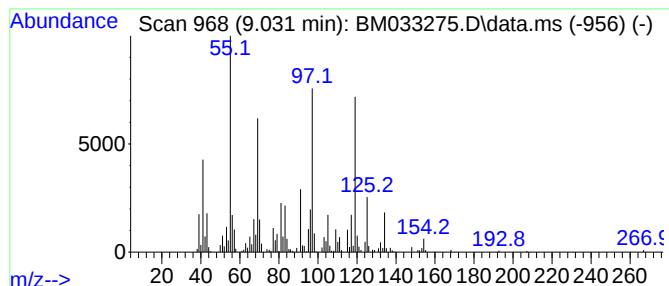
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.031	13.46 ng	721681	1,4-Dichlorobenzene-d4	7.937

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	40
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	25
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	25
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	25



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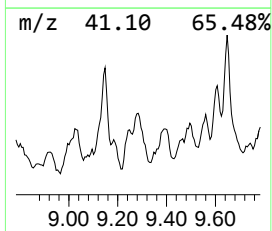
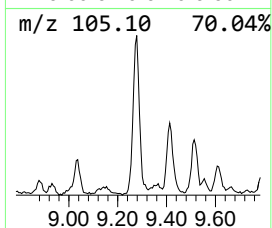
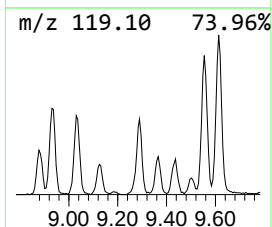
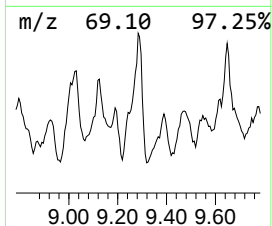
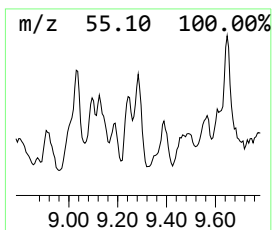
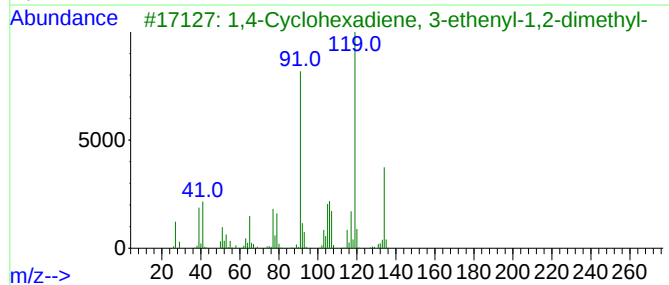
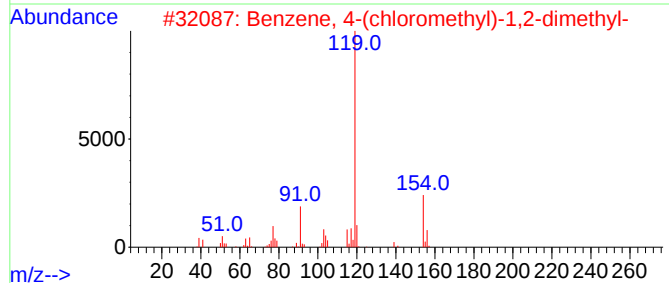
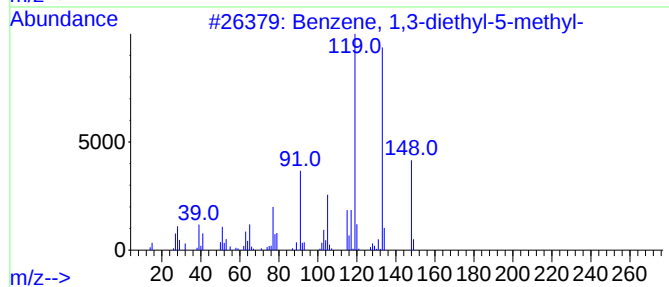
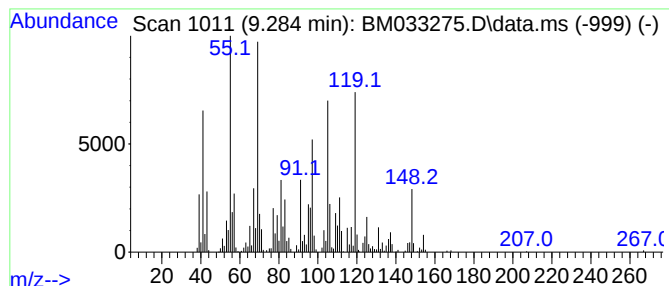
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Peak Number 4 unknown9.284 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.284	22.44 ng	1203130	1,4-Dichlorobenzene-d4	7.937

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	35
2			Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	25
3			1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	20
4			Propiophenone, 2'-methyl-	148	C10H12O	002040-14-4	20
5			3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	20



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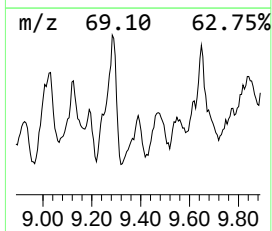
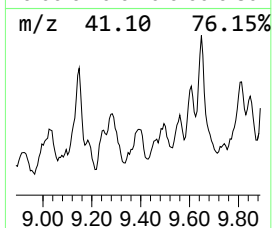
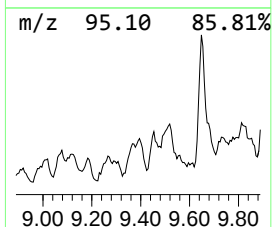
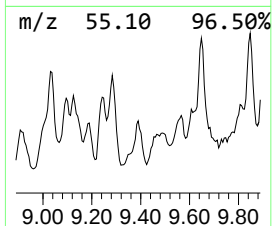
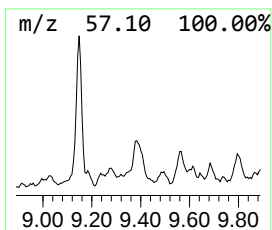
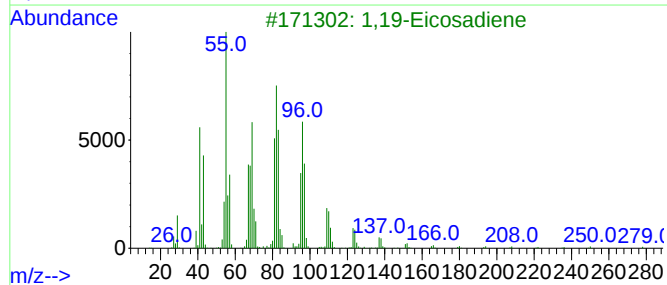
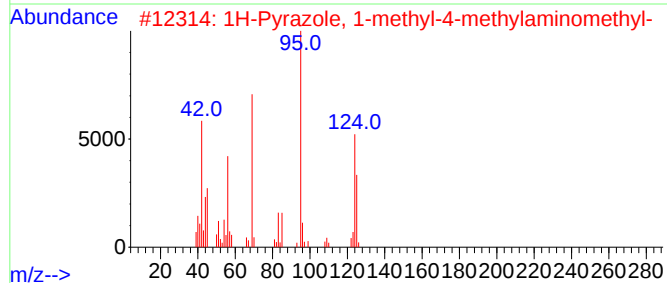
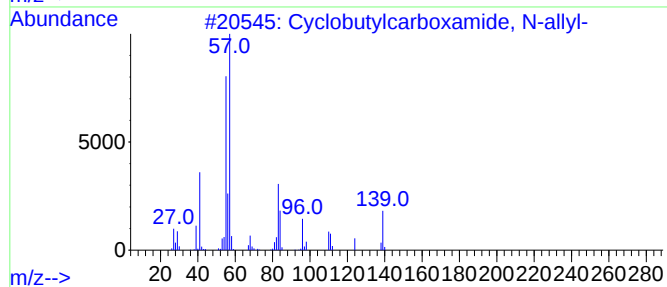
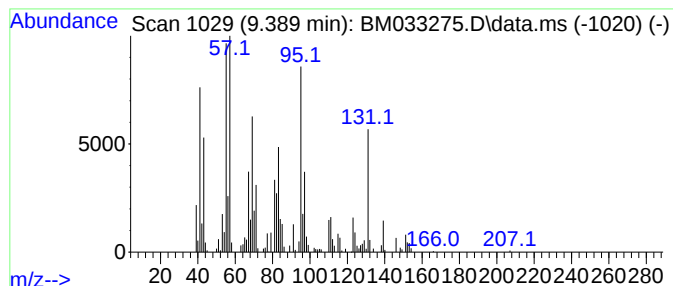
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Peak Number 5 unknown9.389 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.389	5.64 ng	480266	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutylcarboxamide, N-allyl-	139	C8H13NO	1000340-36-9	38
2			1H-Pyrazole, 1-methyl-4-methylam...	125	C6H11N3	1000294-10-8	38
3			1,19-Eicosadiene	278	C20H38	014811-95-1	38
4			2,9-Dimethyl-5-decyne	166	C12H22	019550-56-2	38
5			Bicyclo[2.2.1]heptane, 2-butyl-	152	C11H20	061177-16-0	38



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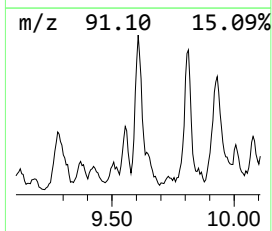
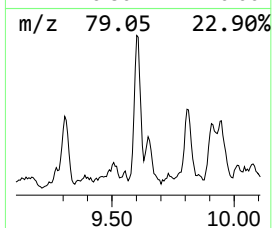
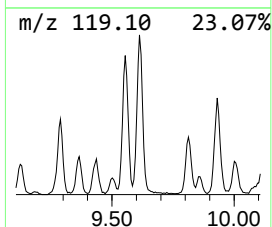
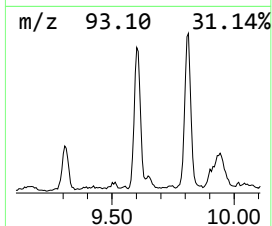
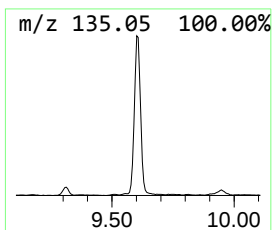
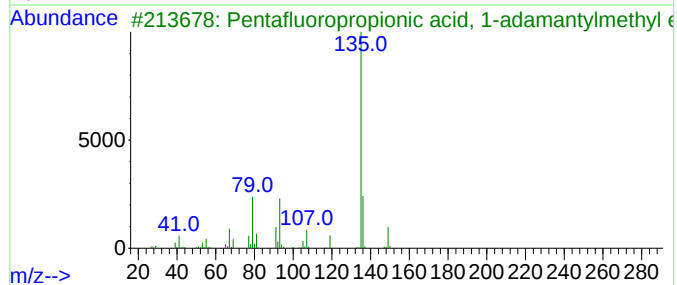
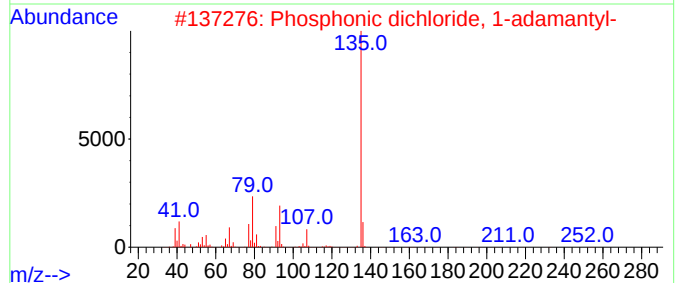
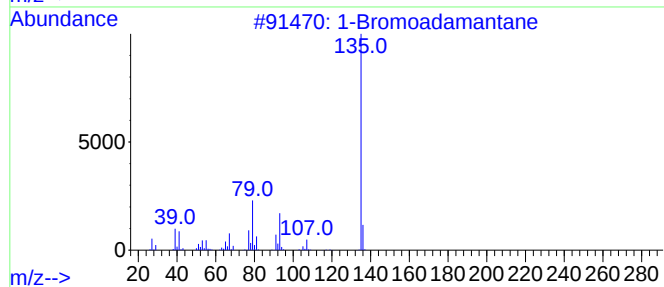
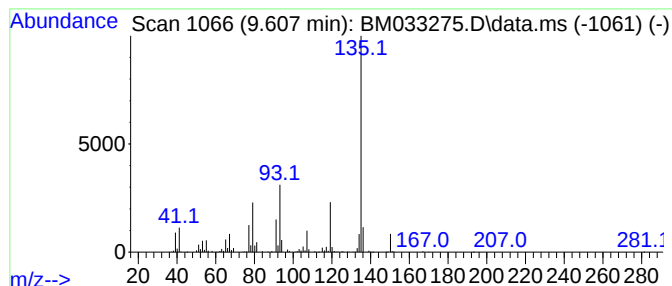
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Bromoadamantane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.607	10.05 ng	855329	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Bromoadamantane	214	C10H15Br	000768-90-1	64
2			Phosphonic dichloride, 1-adamantyl-	252	C10H15Cl2OP	1000294-15-7	64
3			Pentafluoropropionic acid, 1-ada...	312	C14H17F5O2	1000283-03-8	64
4			2-(Adamantan-1-yloxy)-6-chloropy...	263	C15H18ClNO	1000411-33-6	64
5			N-(3-Hydroxy-2,6-dimethyl-4-pyri...	300	C18H24N2O2	1000260-99-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
75-78

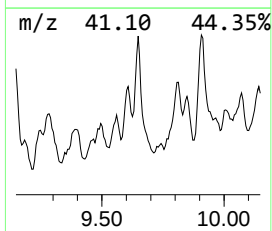
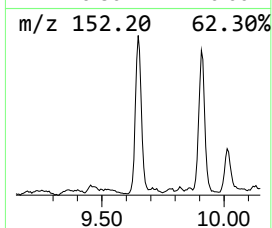
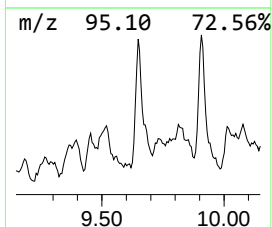
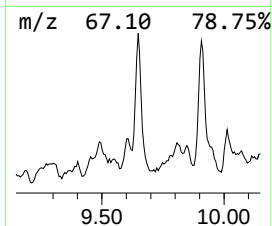
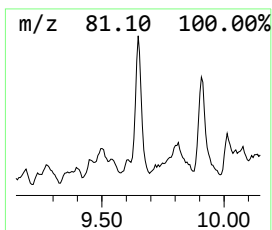
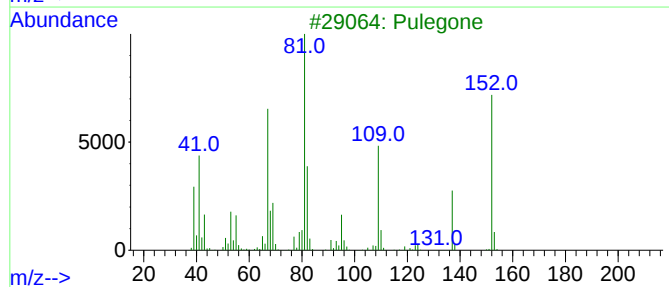
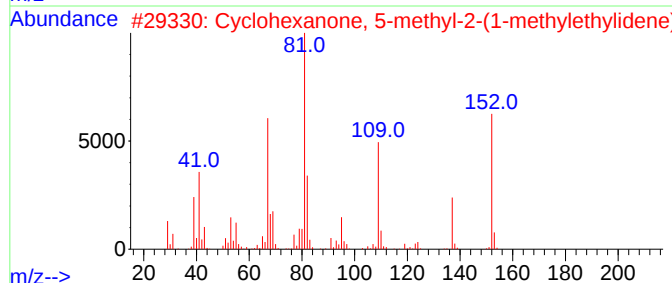
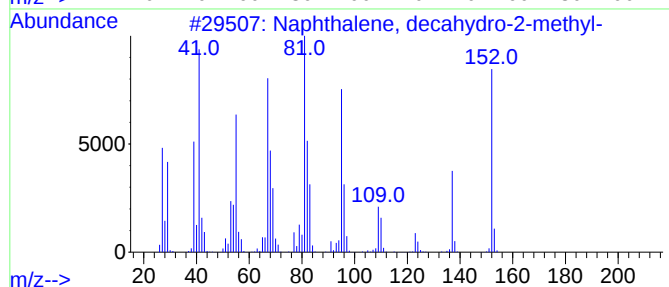
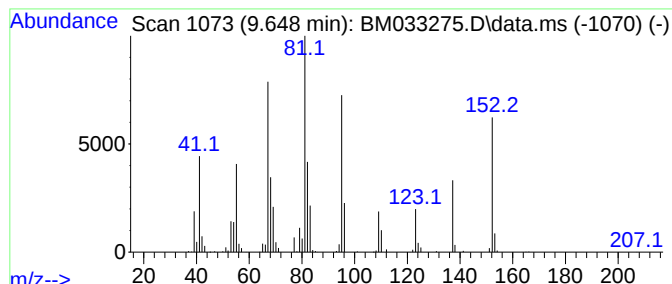
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.648	10.85 ng	923527	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
2			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	81
3			Pulegone	152	C10H16O	000089-82-7	74
4			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	64
5			1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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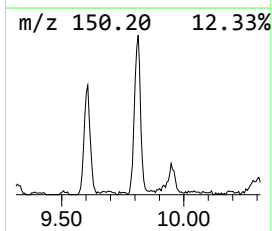
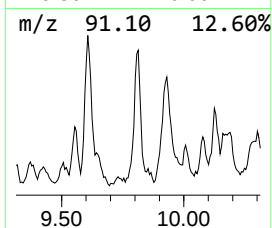
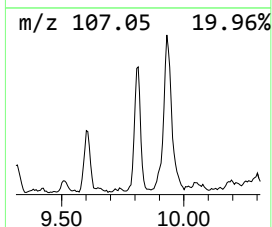
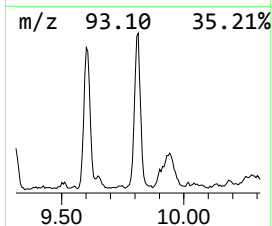
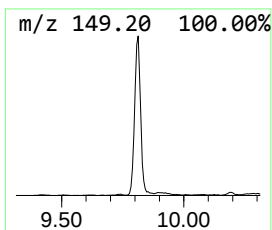
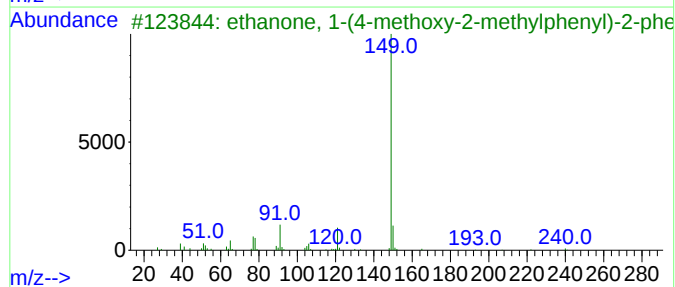
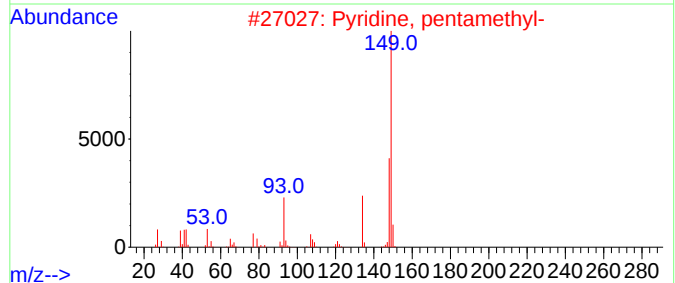
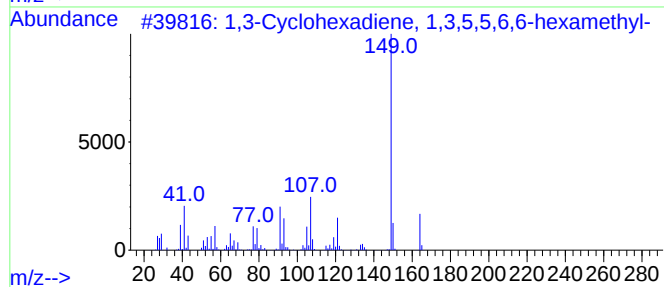
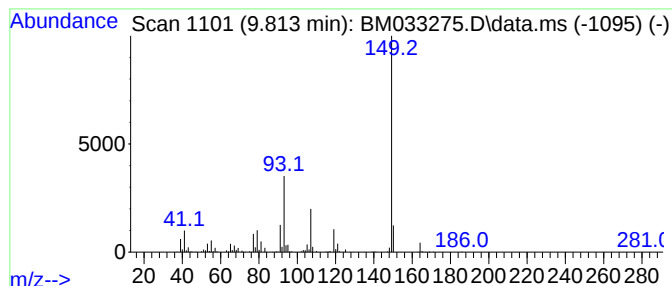
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1,3-Cyclohexadiene, 1,3,5,5... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.813	8.74 ng	743505	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164	C12H20	1000150-39-4	50		
2	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	47		
3	ethanone, 1-(4-methoxy-2-methylp...	240	C16H16O2	1000401-19-7	43		
4	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	42		
5	o-Toluic acid, 1-adamantylmethyl...	284	C19H24O2	1000292-22-6	42		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
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Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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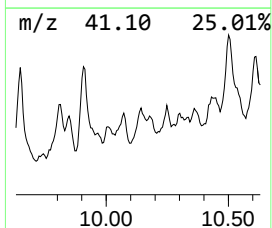
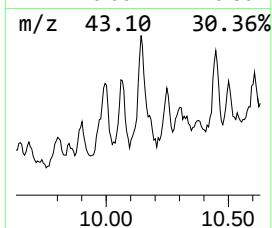
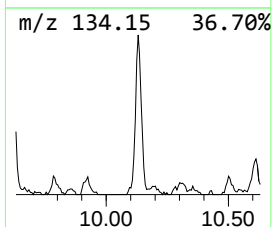
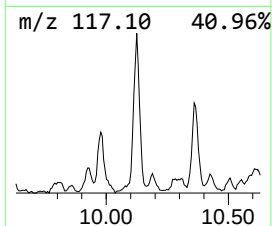
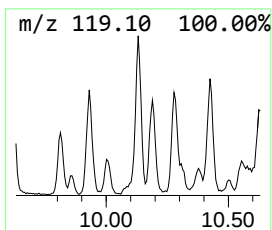
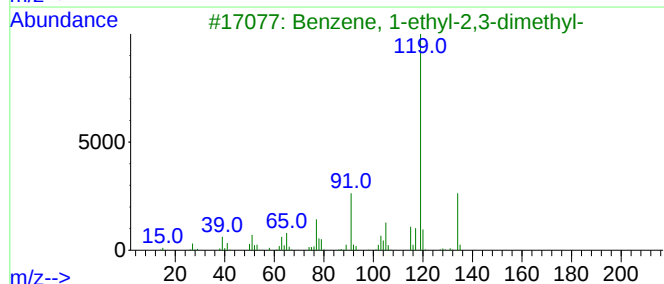
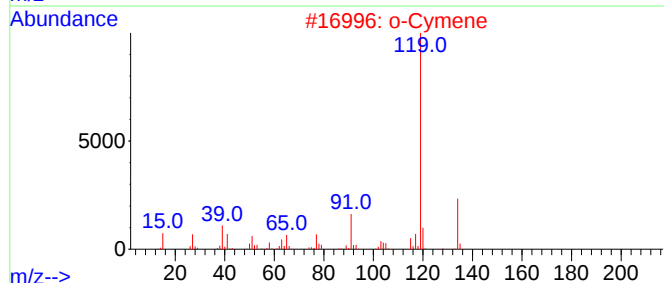
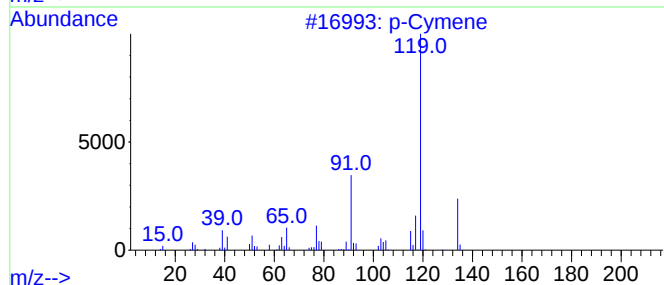
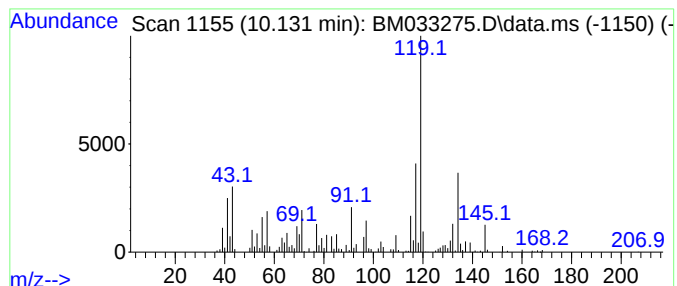
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 p-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.131	6.07 ng	516585	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	55
2			o-Cymene	134	C10H14	000527-84-4	55
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	49
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	49
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
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Acq On : 26 Nov 2021 21:16
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Sample : M4809-05
Misc :
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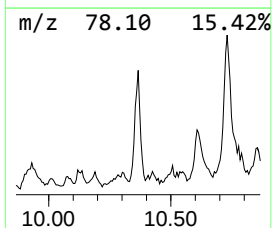
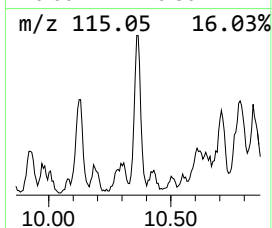
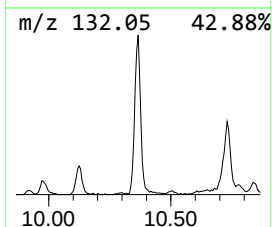
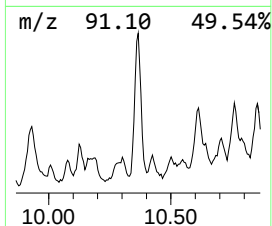
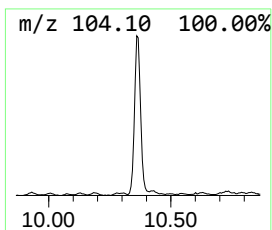
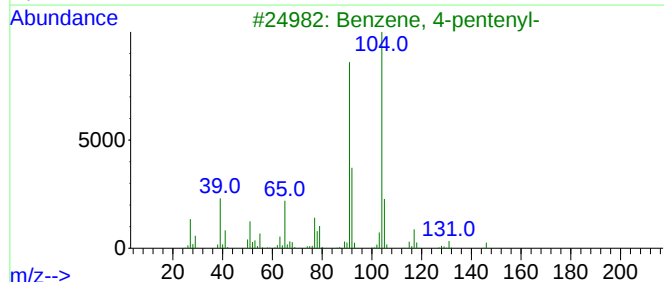
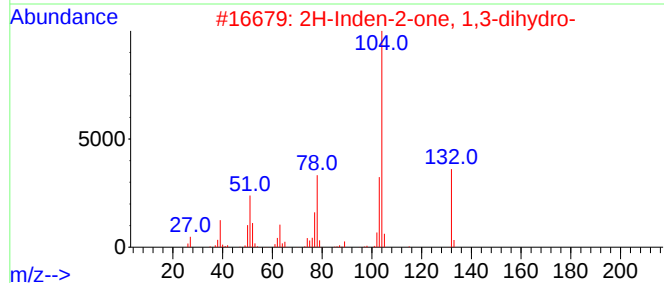
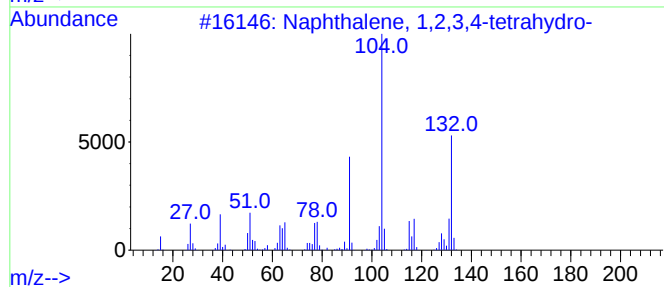
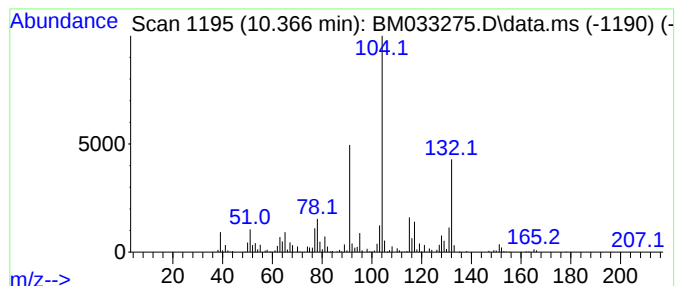
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.366	8.24 ng	701453	Naphthalene-d8	10.730	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
2	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
3	Benzene, 4-pentenyl-	146	C11H14	001075-74-7	50
4	Benzene, 4-hexenyl-	160	C12H16	023086-43-3	47
5	Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
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Misc :
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ClientSampleId :
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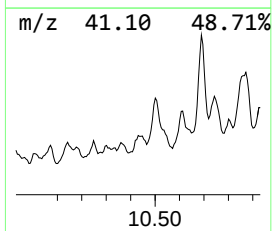
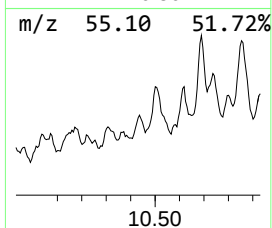
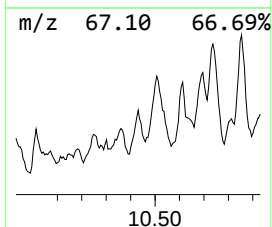
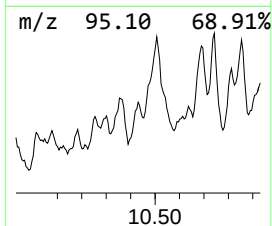
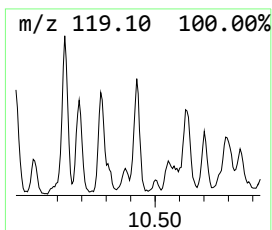
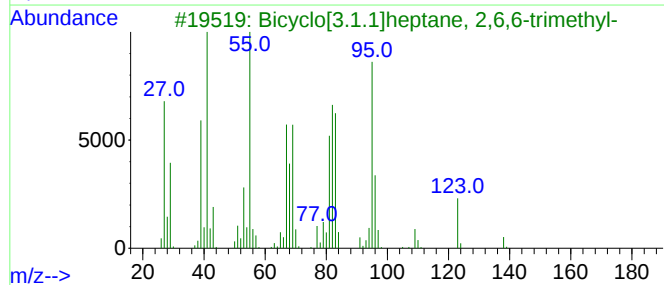
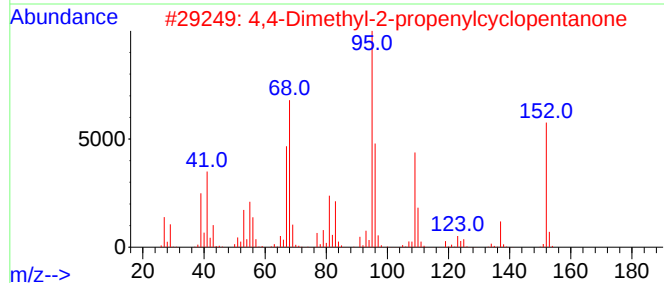
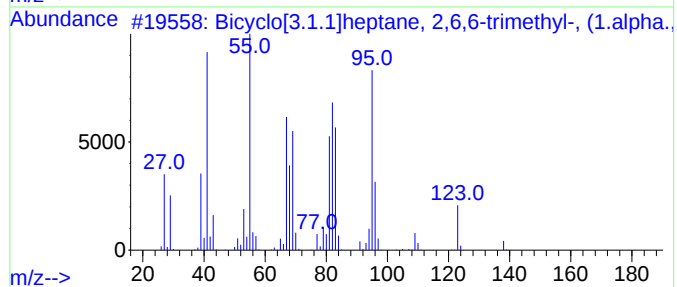
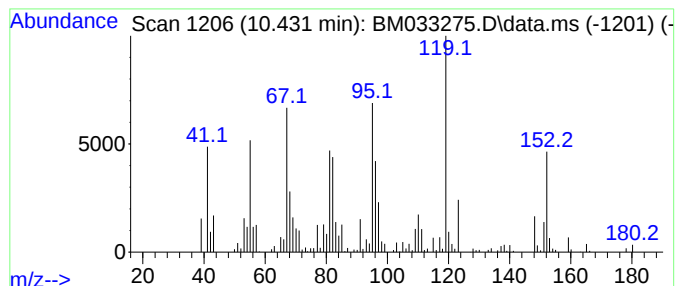
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown10.431 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.431	5.74 ng	488608	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	38
2			4,4-Dimethyl-2-propenylcyclopent...	152	C10H16O	068261-88-1	38
3			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
4			1-(1-Propynyl)cyclohexanol	138	C9H14O	000697-37-0	30
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
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Acq On : 26 Nov 2021 21:16
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Sample : M4809-05
Misc :
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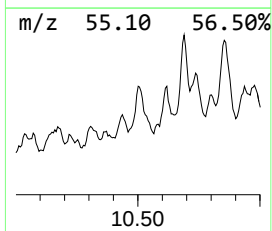
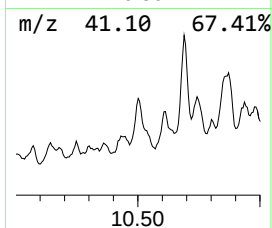
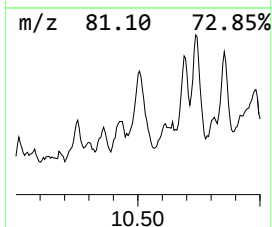
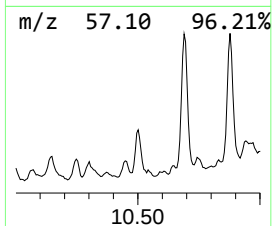
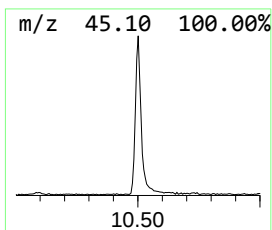
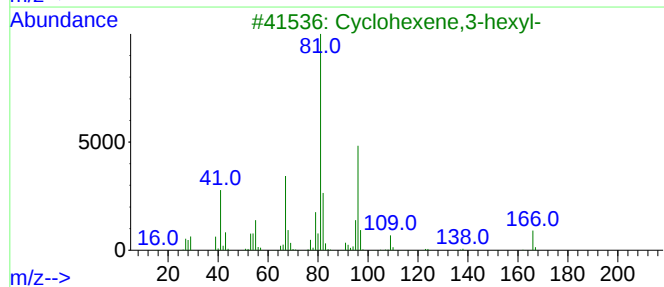
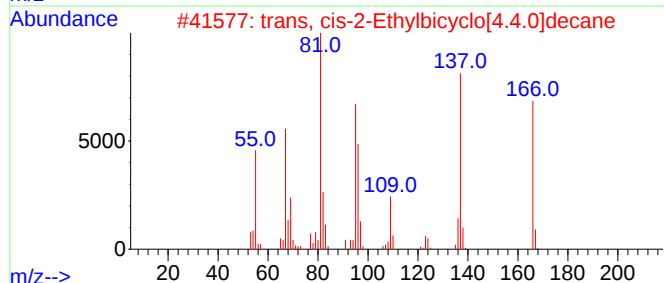
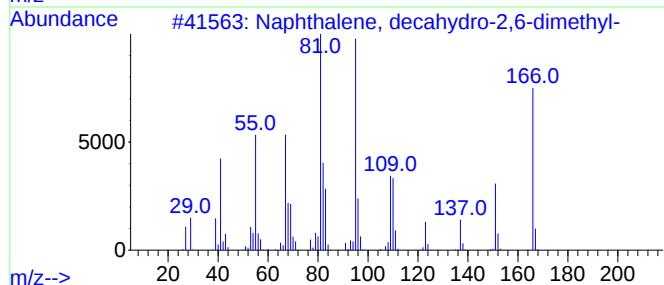
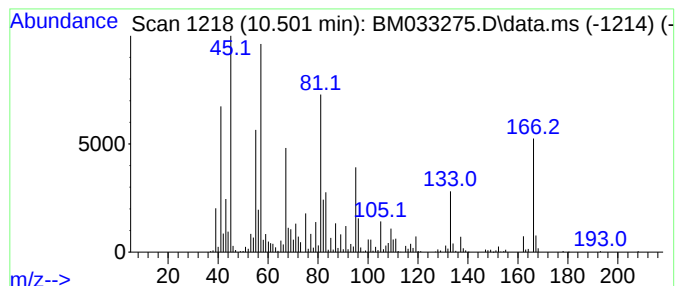
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown10.501 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.501	13.41 ng	1141290	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	49
2			trans, cis-2-Ethylbicyclo[4.4.0]...	166	C12H22	066660-39-7	47
3			Cyclohexene,3-hexyl-	166	C12H22	015232-78-7	22
4			E-1,6-Undecadiene	152	C11H20	1000245-71-2	18
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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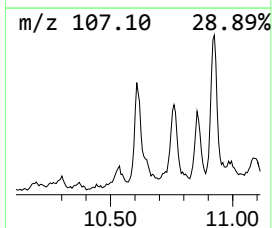
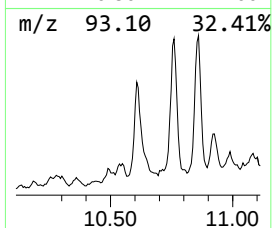
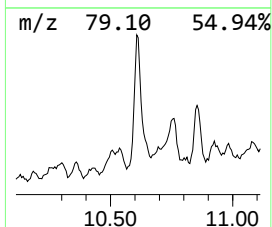
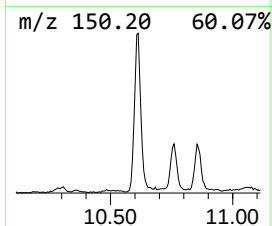
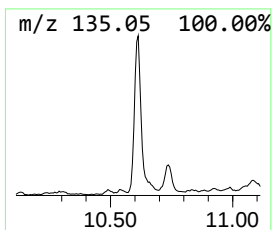
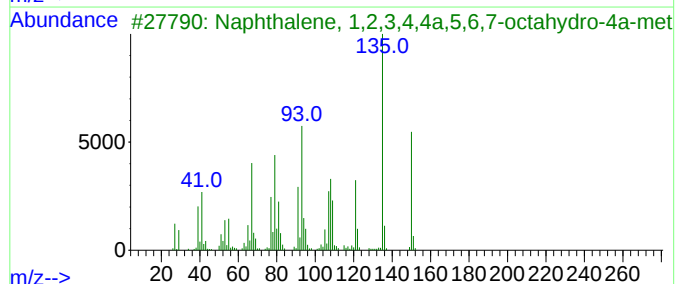
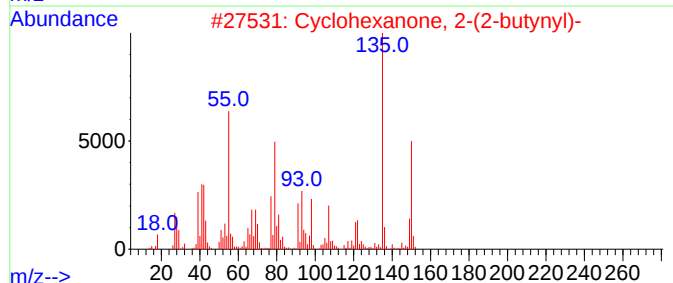
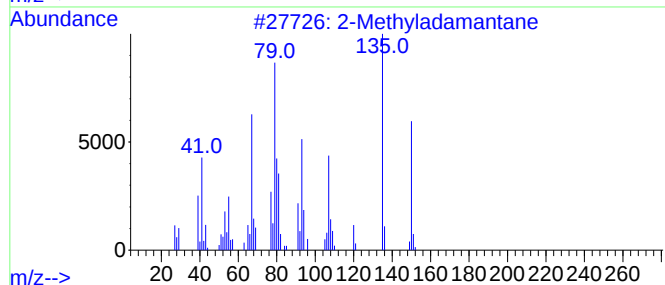
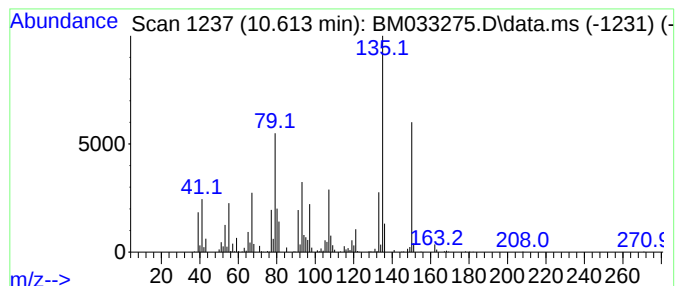
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-Methyladamantane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.613	15.42 ng	1312010	Naphthalene-d8	10.730

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyladamantane	150	C11H18	000700-56-1	64
2		Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	64
3		Naphthalene, 1,2,3,4,4a,5,6,7-octahydro-4a-met	150	C11H18	013943-77-6	52
4		Ethyladamantane-1-carboxylate	208	C13H20O2	002094-73-7	46
5		Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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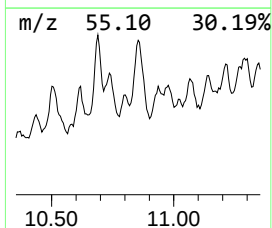
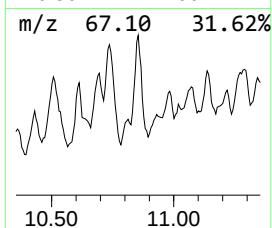
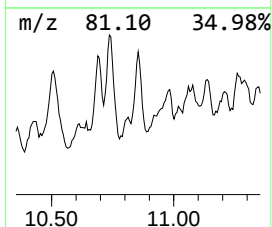
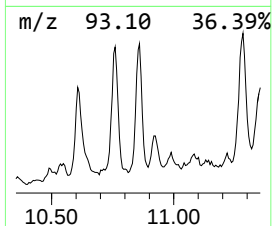
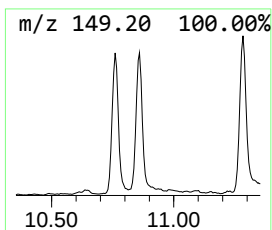
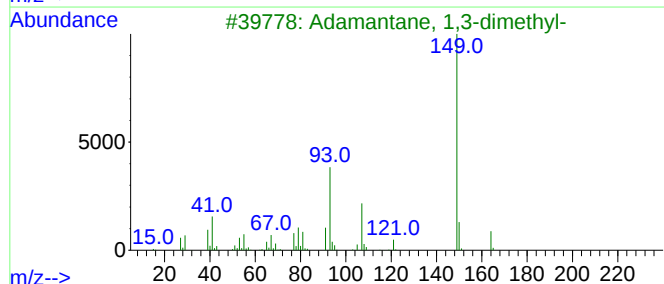
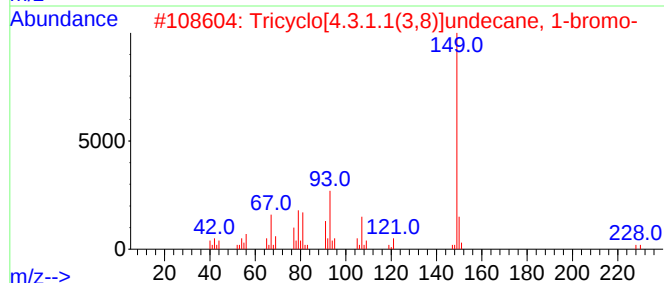
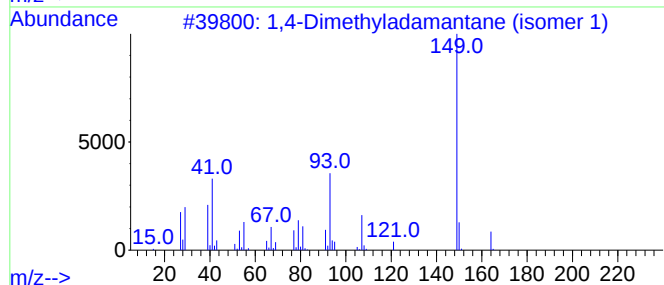
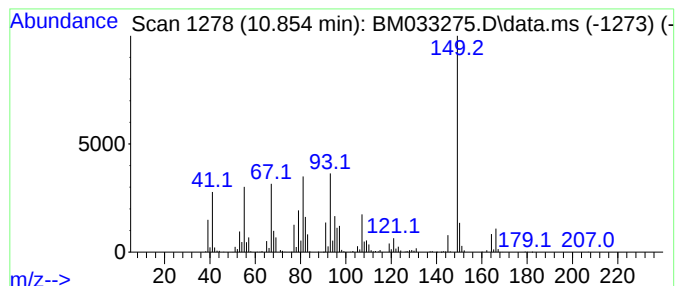
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 1,4-Dimethyladamantane (iso... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.854	17.68 ng	1504730	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	76
2			Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	64
3			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	60
4			1,4-Dimethyladamantane (isomer 2)	164	C12H20	1000460-67-1	45
5			Pyridine, pentamethyl-	149	C10H15N	003748-83-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
75-78

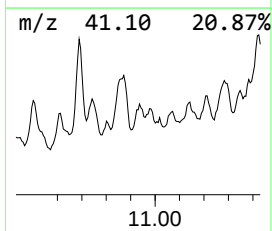
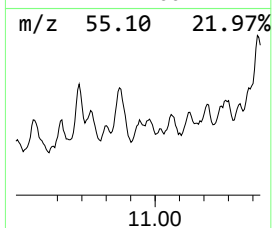
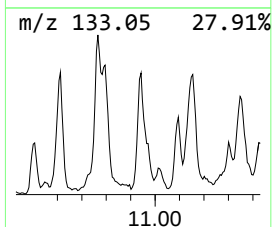
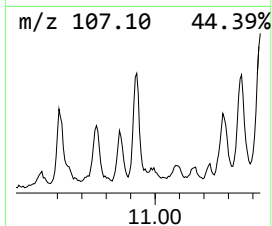
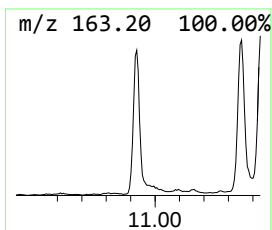
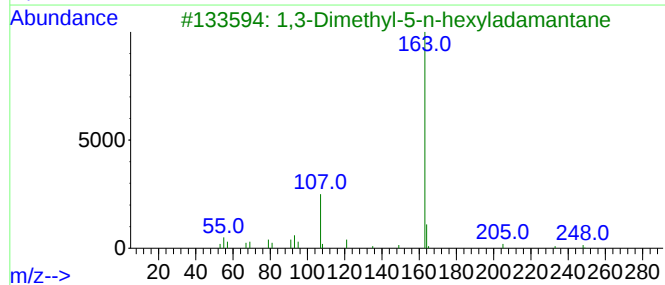
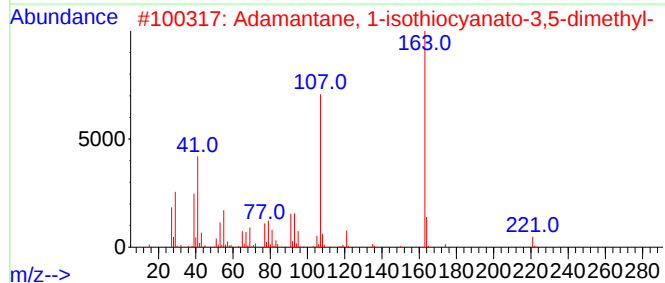
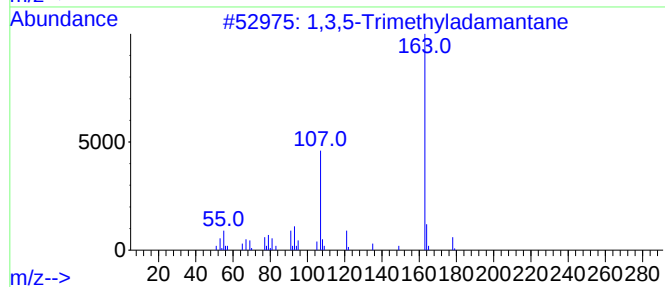
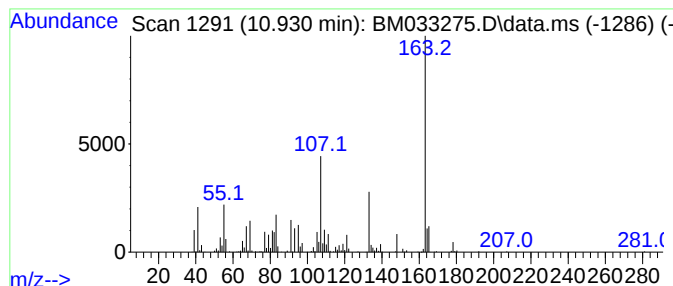
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 1,3,5-Trimethyladamantane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.931	7.92 ng	673785	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	62
2			Adamantane, 1-isothiocyanato-3,5...	221	C13H19NS	136860-49-6	53
3			1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	53
4			c-(3,5-Dimethyladamantan-1-yl)me...	193	C13H23N	1000302-67-7	53
5			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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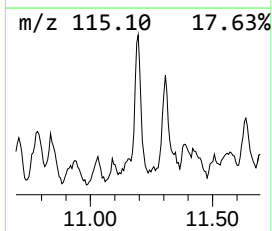
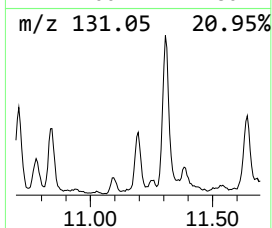
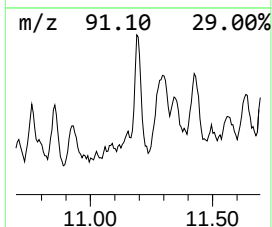
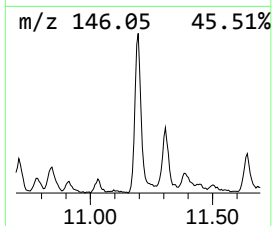
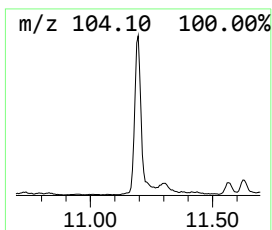
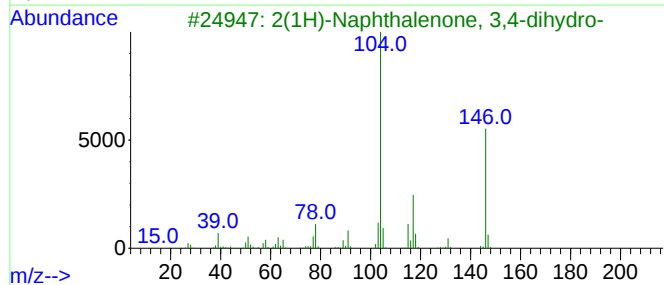
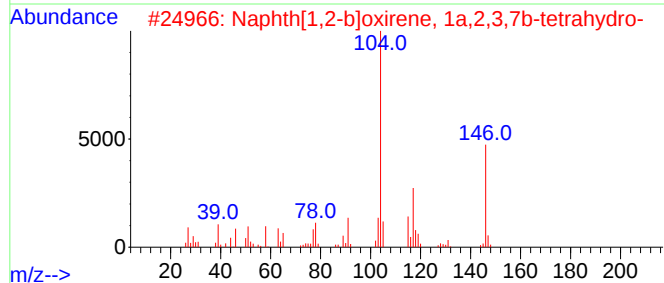
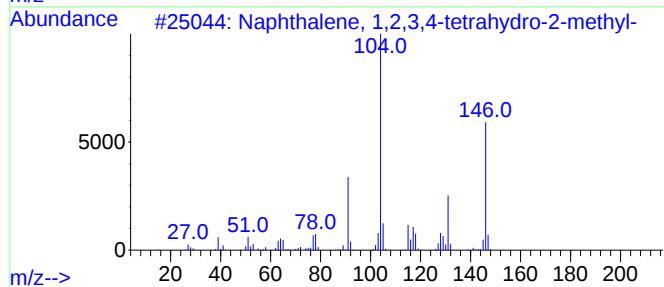
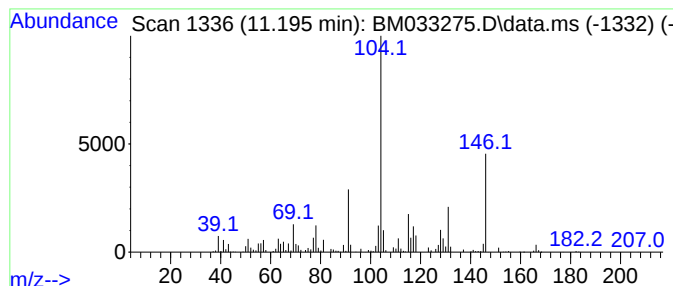
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.195	10.50 ng	893280	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	96
2			Naphth[1,2-b]oxirene, 1a,2,3,7b...	146	C10H10O	002461-34-9	62
3			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	58
4			5,5-Dimethyl-4-phenyldihydrofura...	190	C12H14O2	013133-96-5	38
5			3-Phenylthiolane,S,S-dioxide	196	C10H12O2S	016766-64-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
Operator : CG/JU
Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
75-78

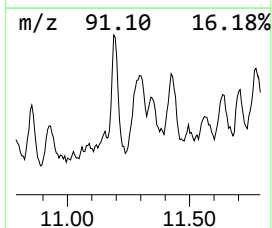
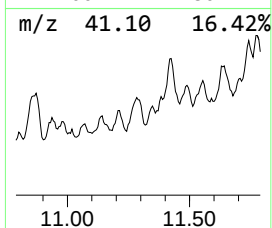
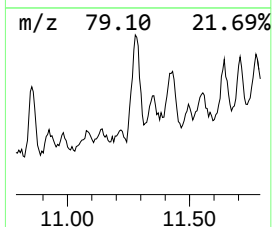
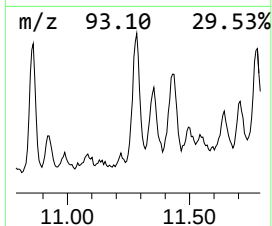
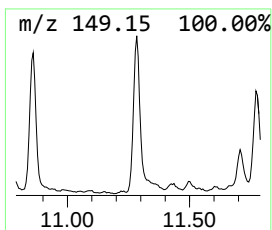
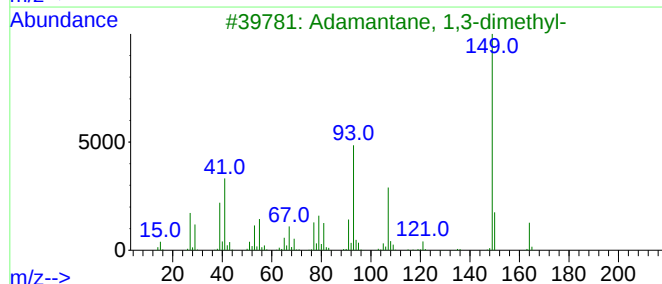
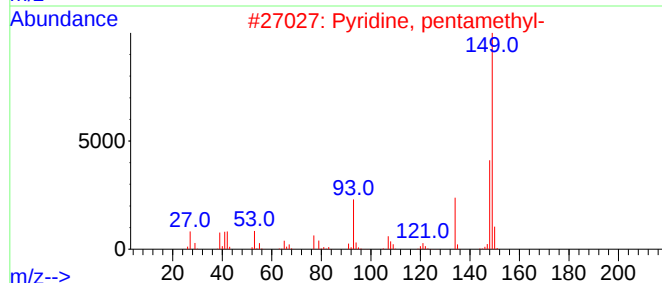
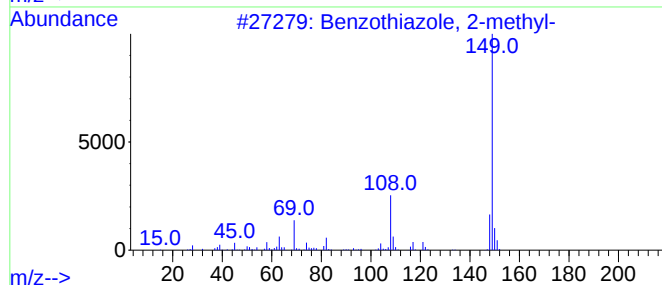
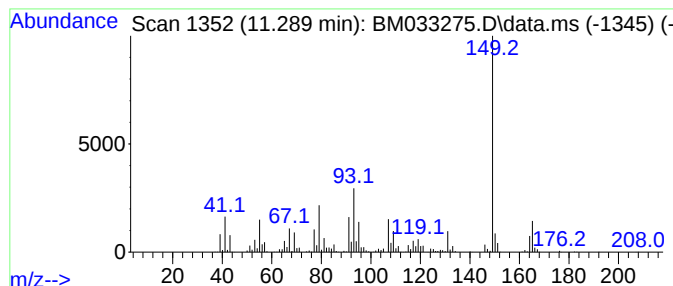
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown11.289 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.289	17.38 ng	1479150	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	43
2			Pyridine, pentamethyl-	149	C10H15N	003748-83-2	43
3			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	41
4			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	38
5			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
Data File : BM033275.D
Acq On : 26 Nov 2021 21:16
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Sample : M4809-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
75-78

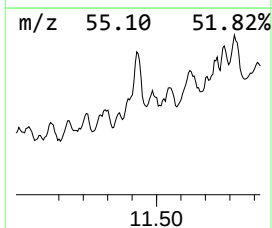
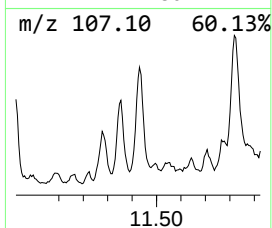
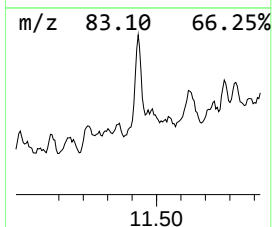
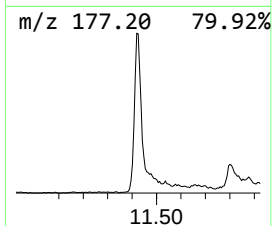
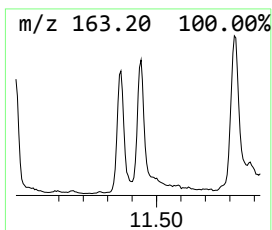
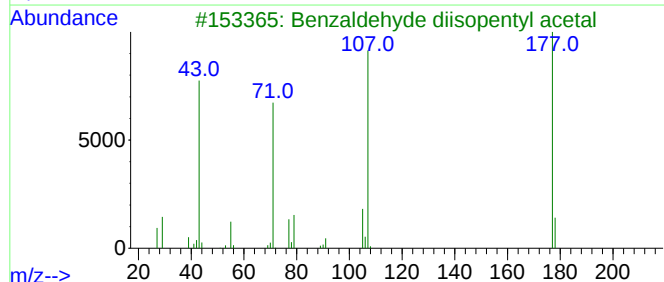
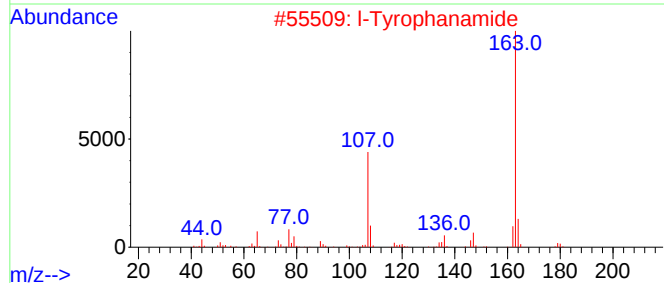
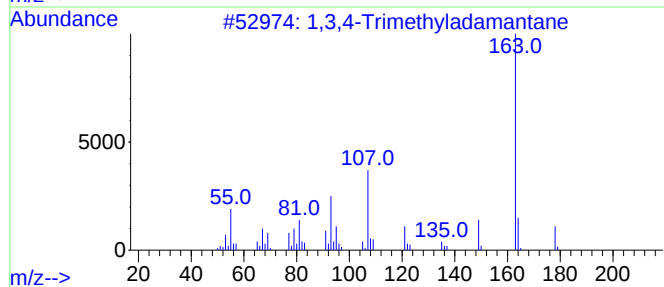
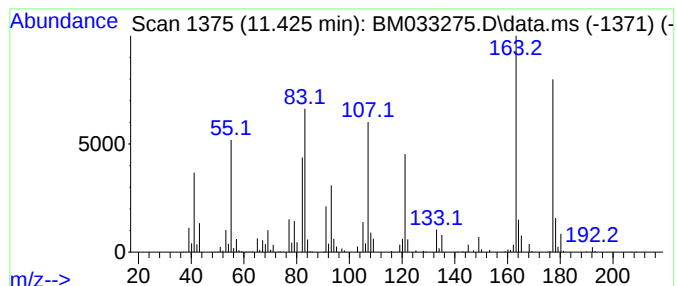
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown11.425 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.425	15.47 ng	1316510	Naphthalene-d8	10.730

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	30
2		l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	27
3		Benzaldehyde diisopentyl acetal	264	C17H28O2	1010431-61-7	27
4		Formamide, N-(p-methoxy-trans-st...	177	C10H11NO2	002501-37-3	25
5		2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112621\
 Data File : BM033275.D
 Acq On : 26 Nov 2021 21:16
 Operator : CG/JU
 Sample : M4809-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.090	690.2	ng	36999700	1	7.937	1072120	20.0
Naphthalene, de...	8.760	13.4	ng	720343	1	7.937	1072120	20.0
Benzene, 1-ethy...	9.031	13.5	ng	721681	1	7.937	1072120	20.0
unknown9.284	9.284	22.4	ng	1203130	1	7.937	1072120	20.0
unknown9.389	9.389	5.6	ng	480266	2	10.730	1702230	20.0
1-Bromoadamantane	9.607	10.1	ng	855329	2	10.730	1702230	20.0
Naphthalene, de...	9.648	10.9	ng	923527	2	10.730	1702230	20.0
1,3-Cyclohexadi...	9.813	8.7	ng	743505	2	10.730	1702230	20.0
p-Cymene	10.131	6.1	ng	516585	2	10.730	1702230	20.0
Naphthalene, 1,...	10.366	8.2	ng	701453	2	10.730	1702230	20.0
unknown10.431	10.431	5.7	ng	488608	2	10.730	1702230	20.0
unknown10.501	10.501	13.4	ng	1141290	2	10.730	1702230	20.0
2-Methyladamantane	10.613	15.4	ng	1312010	2	10.730	1702230	20.0
1,4-Dimethylada...	10.854	17.7	ng	1504730	2	10.730	1702230	20.0
1,3,5-Trimethyl...	10.931	7.9	ng	673785	2	10.730	1702230	20.0
Naphthalene, 1,...	11.195	10.5	ng	893280	2	10.730	1702230	20.0
unknown11.289	11.289	17.4	ng	1479150	2	10.730	1702230	20.0
unknown11.425	11.425	15.5	ng	1316510	2	10.730	1702230	20.0