

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
 Data File : BM042470.D
 Acq On : 27 Oct 2023 01:55
 Operator : MA/JU
 Sample : 05011-05 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CHRT-24313

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-BM102123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM042470.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.075	316	321	328	rVB	270322	372115	6.37%	0.744%
2	5.522	390	397	405	rBV	1408046	2013093	34.45%	4.023%
3	7.145	664	673	684	rBV	1380600	2162500	37.01%	4.321%
4	7.992	808	817	828	rBV	849602	1348902	23.08%	2.696%
5	9.192	1011	1021	1030	rBV	854329	1443717	24.71%	2.885%
6	10.663	1265	1271	1275	rBV4	54873	104865	1.79%	0.210%
7	10.816	1286	1297	1303	rBV	1101267	1891482	32.37%	3.780%
8	11.569	1421	1425	1434	rVB5	49749	115100	1.97%	0.230%
9	11.851	1470	1473	1484	rVB4	124326	288547	4.94%	0.577%
10	11.945	1485	1489	1495	rBV4	77748	147222	2.52%	0.294%
11	12.016	1496	1501	1505	rBV4	84142	143738	2.46%	0.287%
12	12.063	1505	1509	1515	rVV5	61446	126480	2.16%	0.253%
13	12.151	1520	1524	1528	rVB3	81241	120873	2.07%	0.242%
14	12.363	1554	1560	1568	rBV5	138304	313814	5.37%	0.627%
15	13.033	1670	1674	1678	rBV	433054	615179	10.53%	1.229%
16	13.098	1682	1685	1690	rVB3	164338	242382	4.15%	0.484%
17	13.192	1697	1701	1705	rBV	307774	417627	7.15%	0.835%
18	13.257	1707	1712	1717	rVB	1902062	2767367	47.36%	5.530%
19	13.363	1725	1730	1735	rBV	1130072	2038961	34.89%	4.075%
20	14.010	1835	1840	1844	rBV	2797896	4106680	70.27%	8.207%
21	14.127	1857	1860	1867	rVB	916587	1383580	23.68%	2.765%
22	14.327	1889	1894	1898	rBV	2384100	3907795	66.87%	7.809%
23	14.368	1898	1901	1904	rVV2	811547	1021324	17.48%	2.041%
24	14.421	1905	1910	1915	rVB	3865219	5843785	100.00%	11.678%
25	14.498	1919	1923	1926	rBV3	852255	1289844	22.07%	2.578%
26	14.562	1931	1934	1943	rVB3	1218332	2341552	40.07%	4.679%
27	14.645	1944	1948	1953	rBV2	1170415	2410741	41.25%	4.817%
28	15.380	2069	2073	2079	rVB2	3290342	4671388	79.94%	9.335%
29	16.298	2227	2229	2234	rVB	1768269	2248431	38.48%	4.493%
30	21.427	3099	3101	3109	rVB2	942928	1362447	23.31%	2.723%
31	21.568	3123	3125	3130	rVB	1116330	1363377	23.33%	2.724%
32	24.032	3539	3544	3550	rVB	757008	1416556	24.24%	2.831%

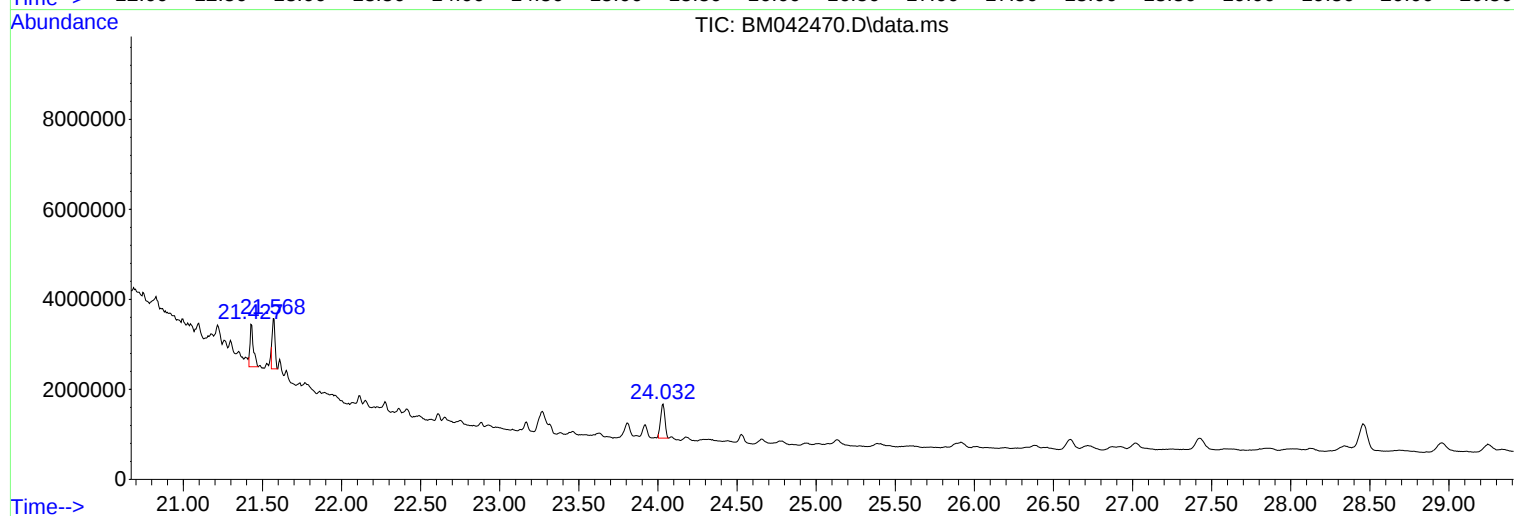
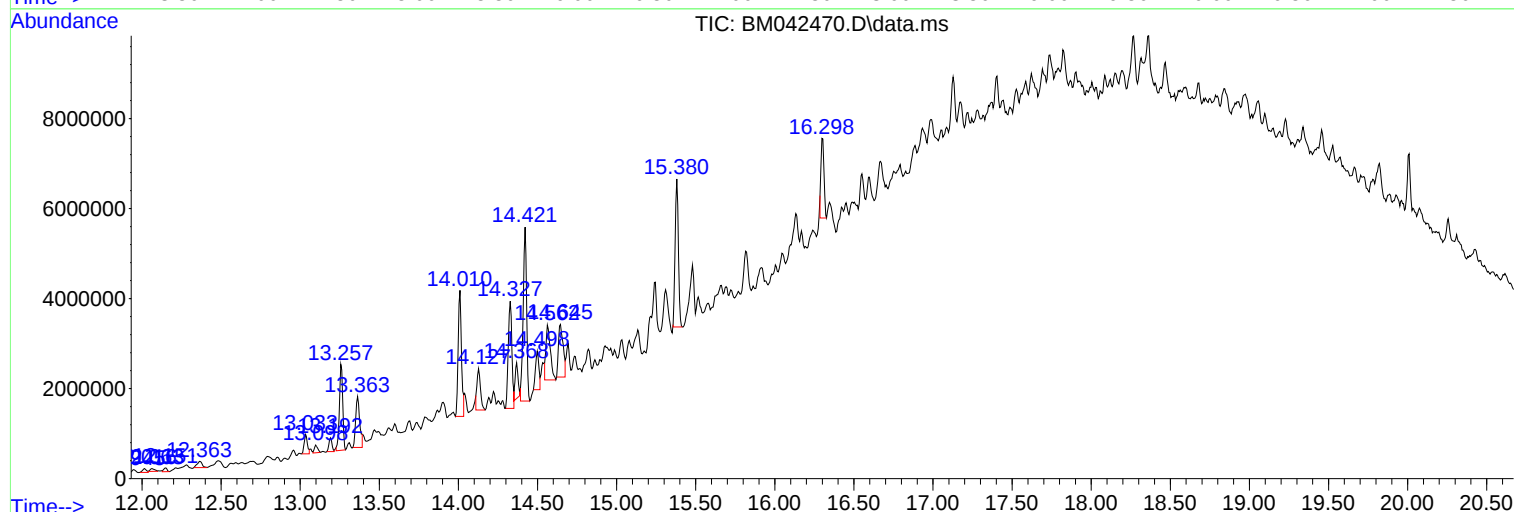
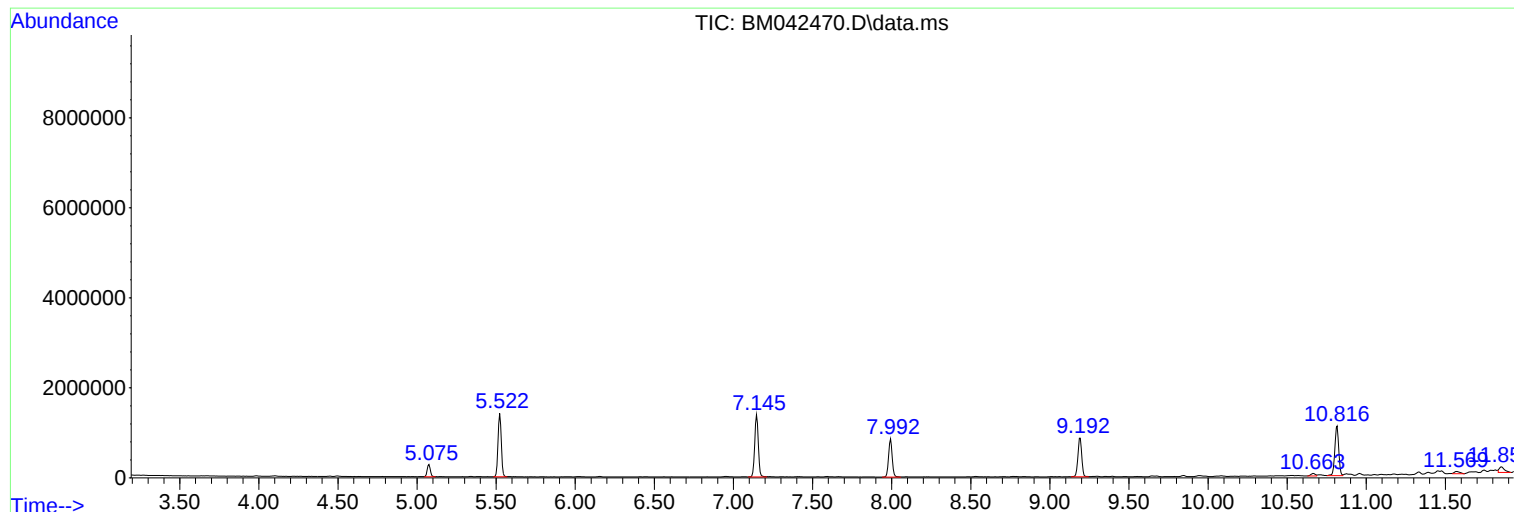
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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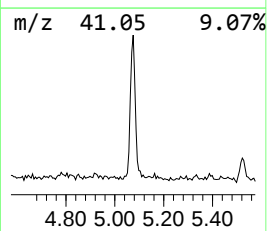
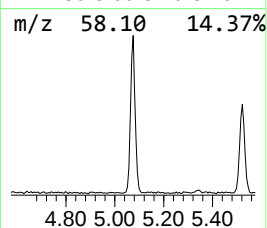
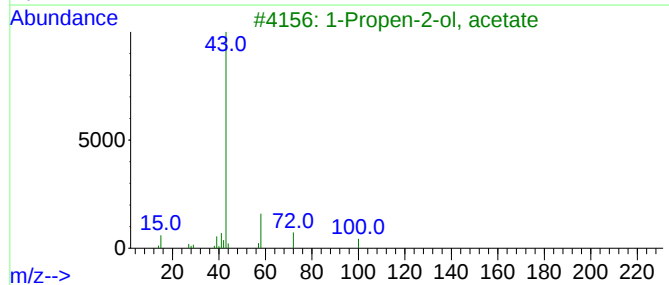
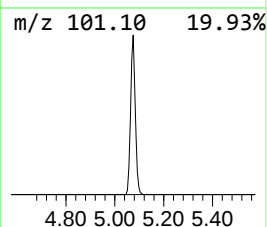
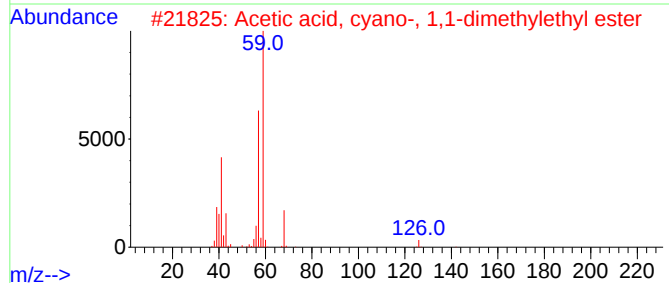
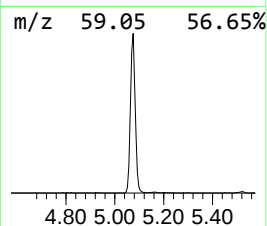
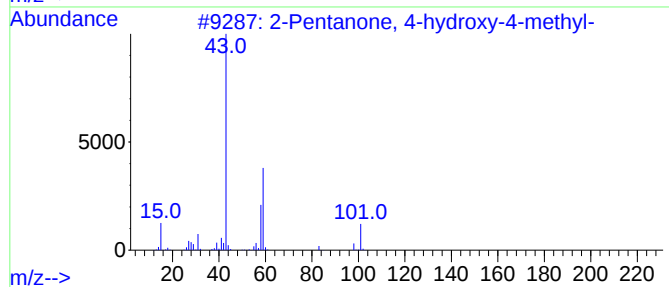
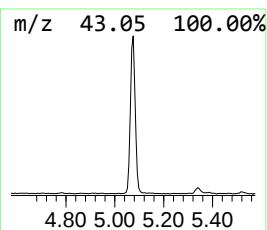
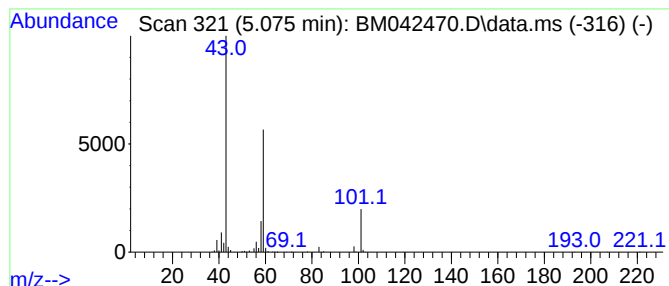
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	5.52 ng	372115	1,4-Dichlorobenzene-d4	7.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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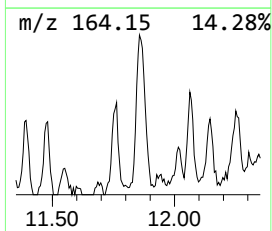
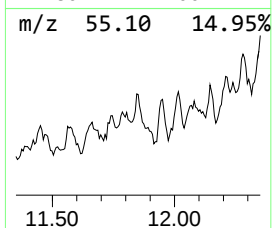
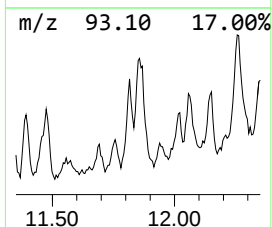
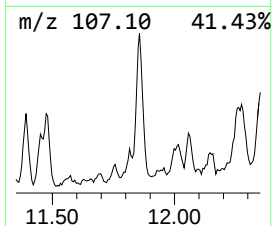
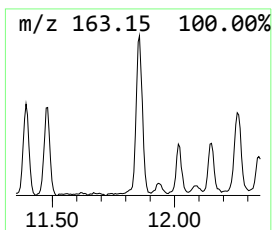
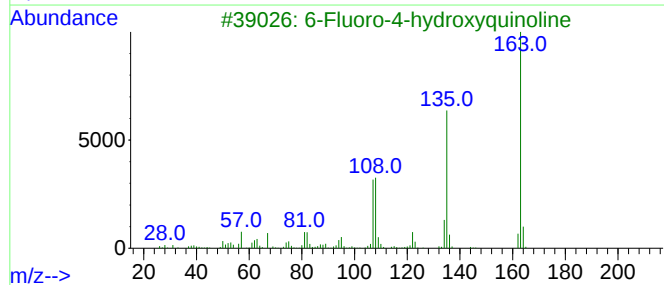
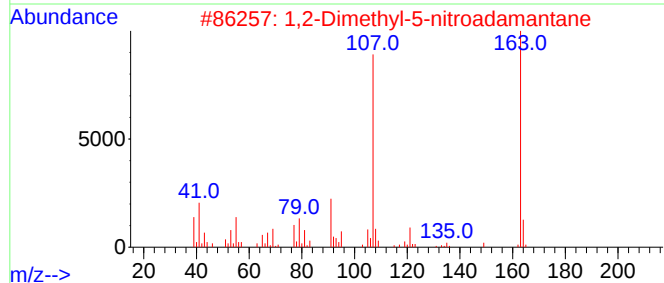
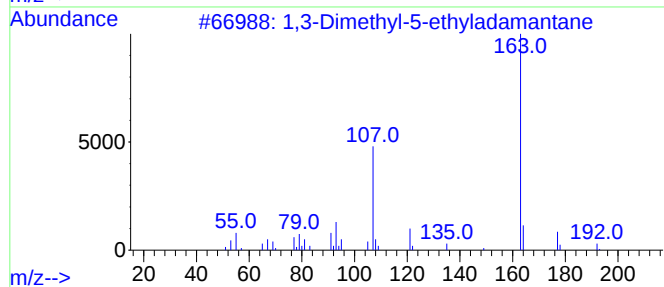
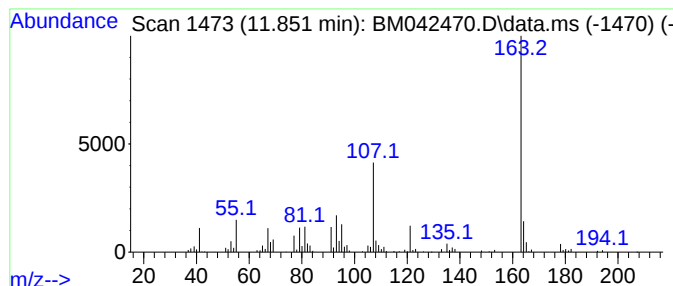
Instrument :
BNA_M
ClientSampleId :
CHRT-24313

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1,3-Dimethyl-5-ethyladamantane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.851	3.05 ng	288547	Naphthalene-d8	10.816	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	78
2	1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	56
3	6-Fluoro-4-hydroxyquinoline	163	C9H6FNO	000391-78-6	53
4	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	52
5	1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	50



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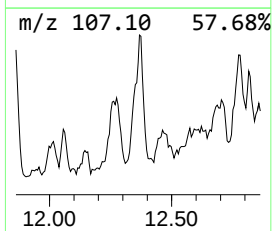
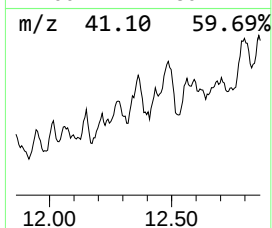
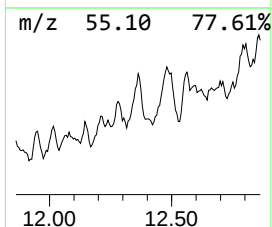
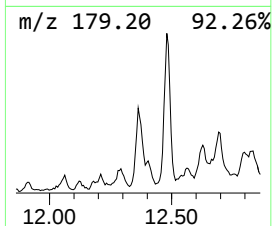
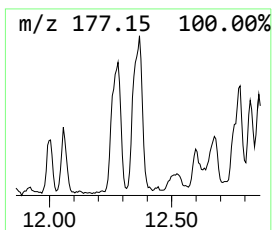
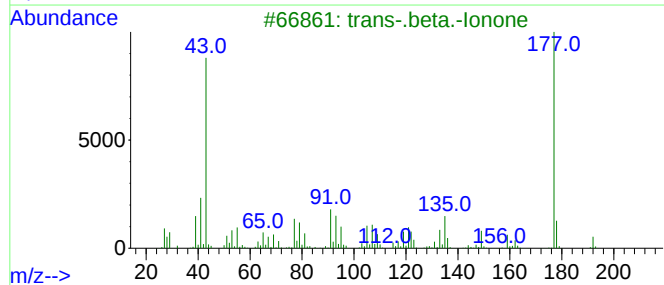
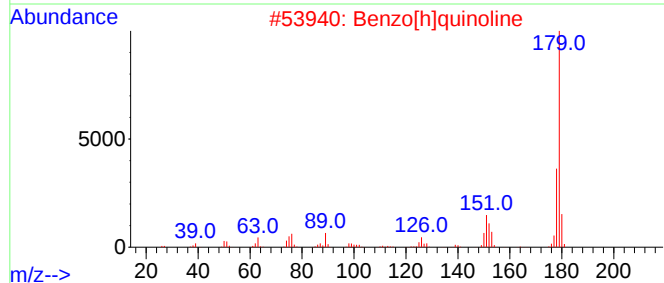
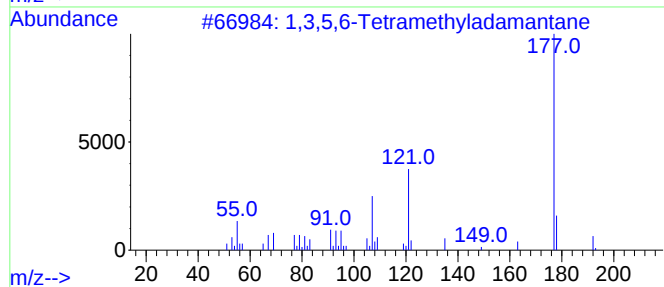
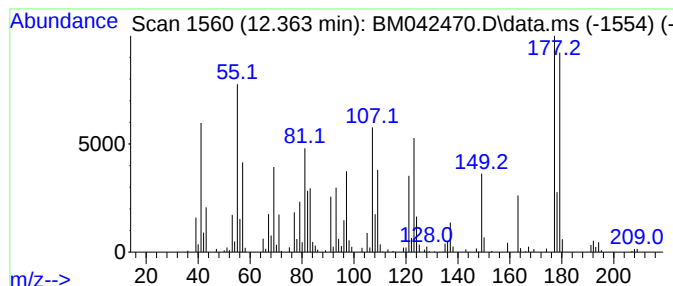
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown12.363 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	3.32 ng	313814	Naphthalene-d8	10.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	18
2			Benzo[h]quinoline	179	C13H9N	000230-27-3	14
3			trans-.beta.-Ionone	192	C13H20O	000079-77-6	14
4			2(3H)-Benzothiazolone, 3-methyl-...	179	C8H9N3S	001128-67-2	12
5			.alpha.-(Trifluoromethyl)benzyl ...	246	C13H17F3O	1000394-90-7	12



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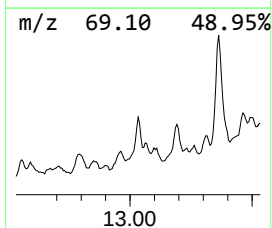
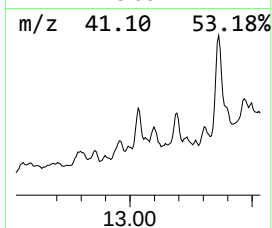
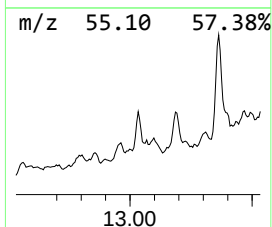
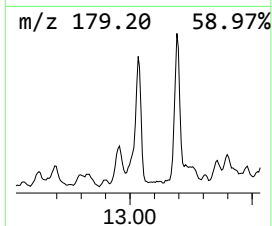
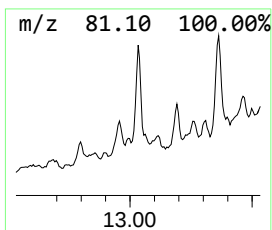
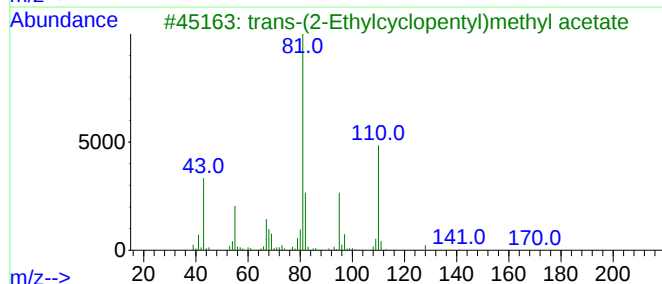
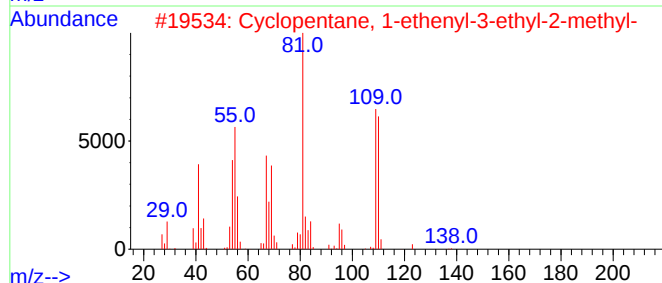
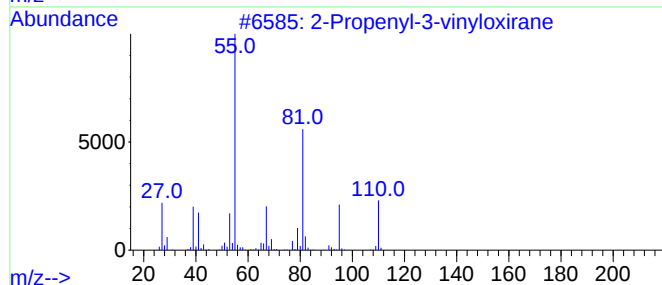
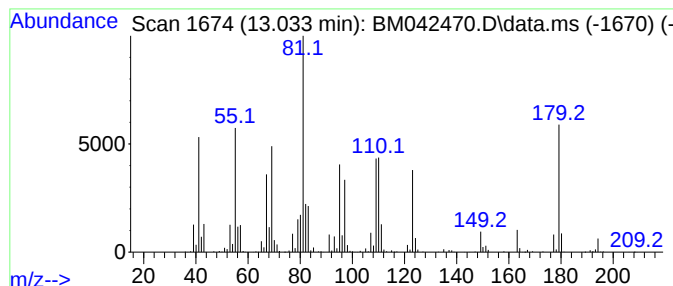
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown13.033 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.033	5.10 ng	615179	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	43
2			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	43
3			trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	38
4			1-Hexadecyne	222	C16H30	000629-74-3	35
5			Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	30



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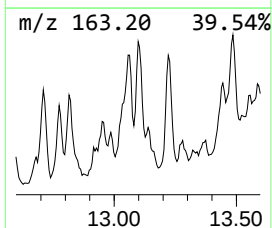
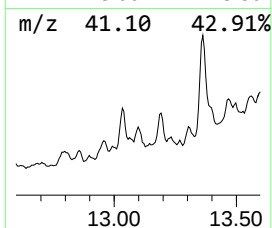
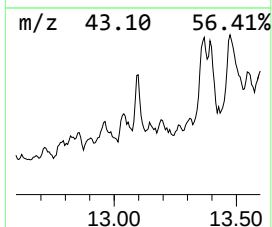
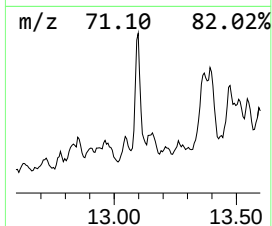
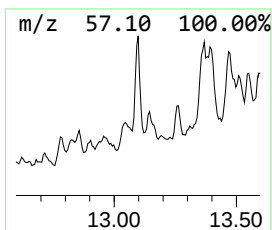
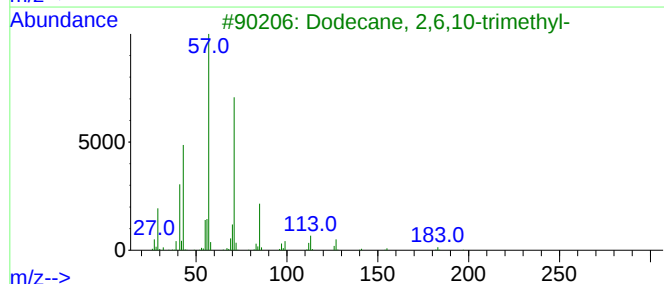
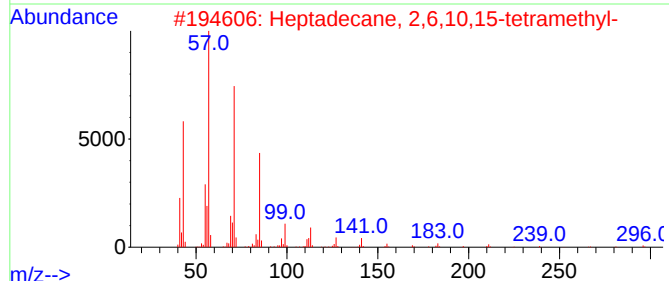
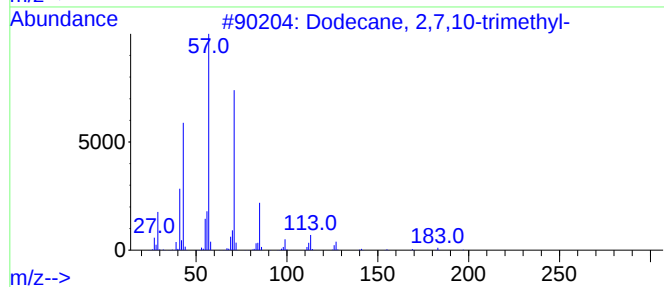
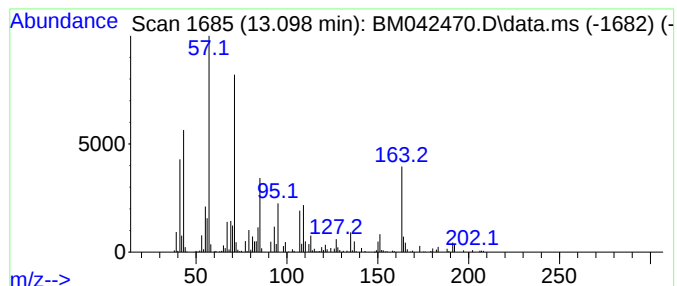
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 unknown13.098 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	2.01 ng	242382	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	38
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	38
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	35
4			Succinic acid, 3-methylbut-2-yl ...	272	C14H24O5	1000390-71-4	35
5			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	35



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ClientSampleId :
CHRT-24313

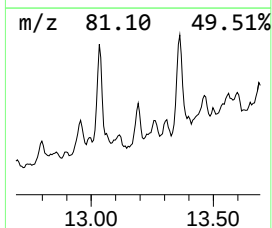
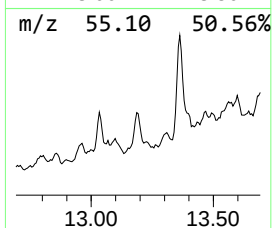
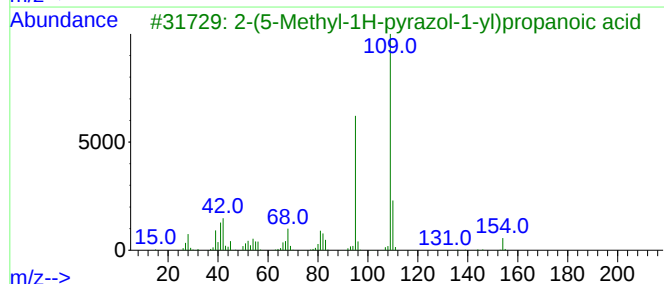
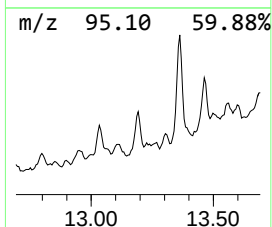
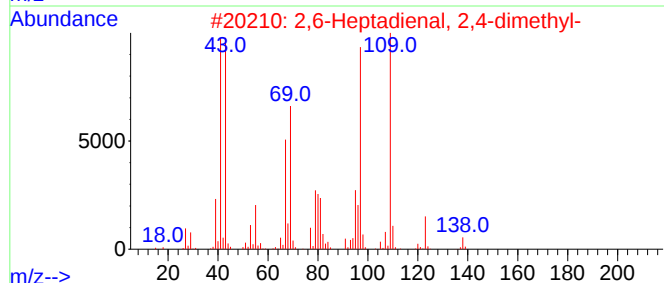
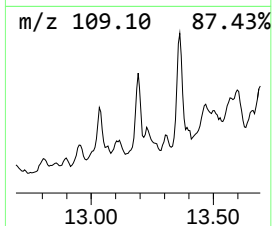
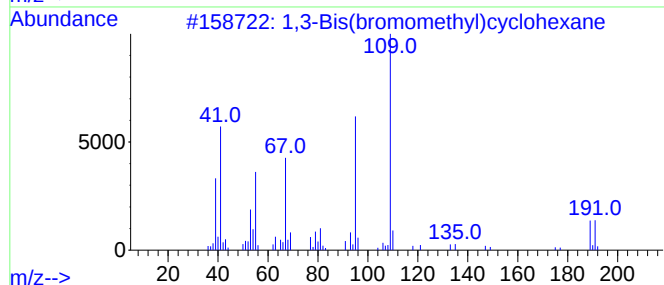
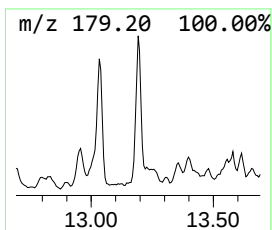
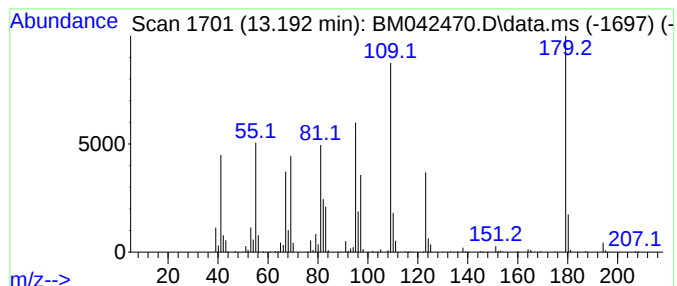
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown13.192 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.192	3.46 ng	417627	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Bis(bromomethyl)cyclohexane	268	C8H14Br2	1000216-89-9	35
2			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	35
3			2-(5-Methyl-1H-pyrazol-1-yl)prop...	154	C7H10N2O2	957415-96-2	35
4			(2,4-Dimethylcyclohexyl)methyl a...	184	C11H20O2	1000497-97-0	25
5			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

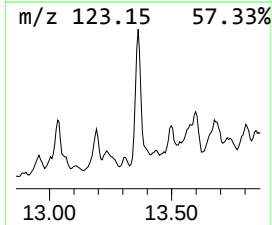
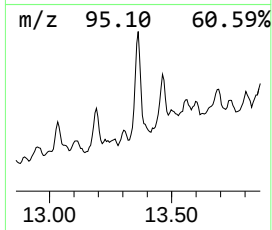
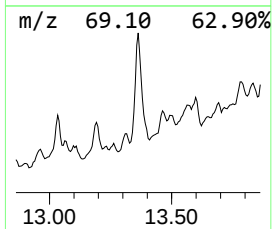
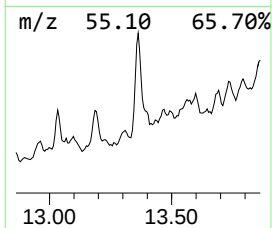
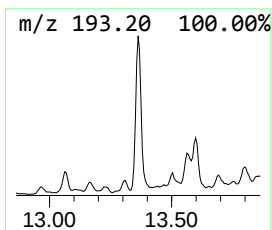
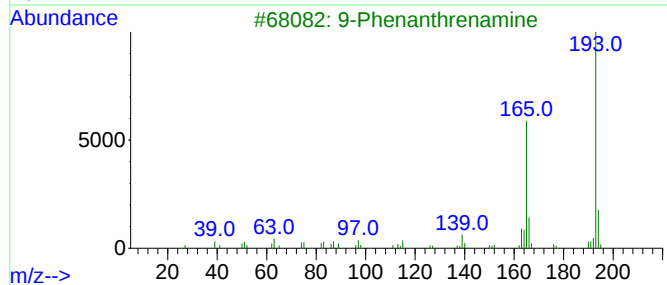
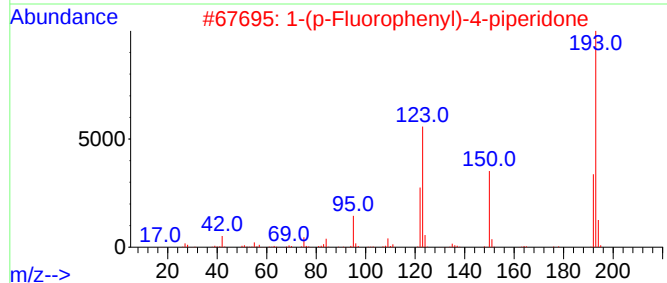
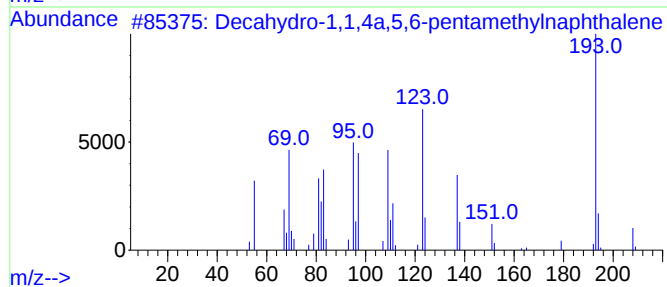
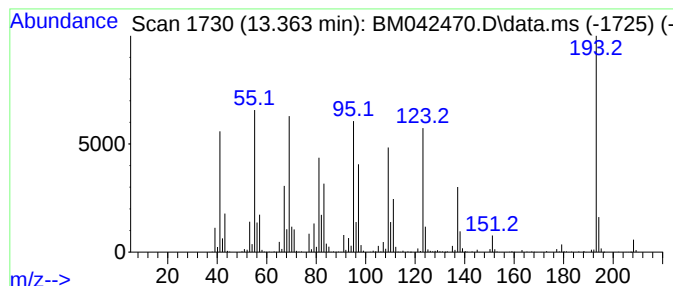
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	16.92 ng	2038960	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	50
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3			9-Phenanthrenamine	193	C14H11N	000947-73-9	30
4			1-Ethynylcyclododecanol	208	C14H24O	1000484-40-4	22
5			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-24313

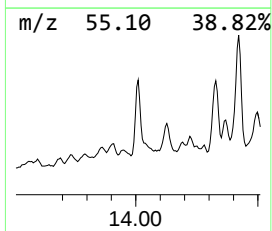
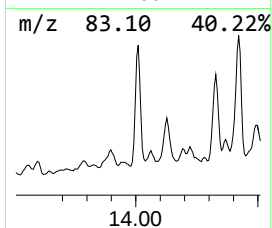
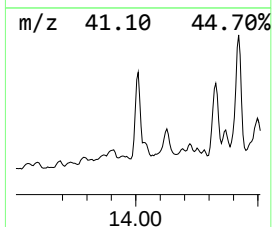
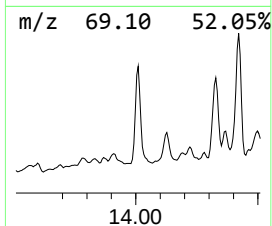
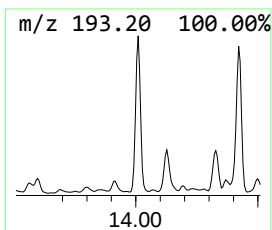
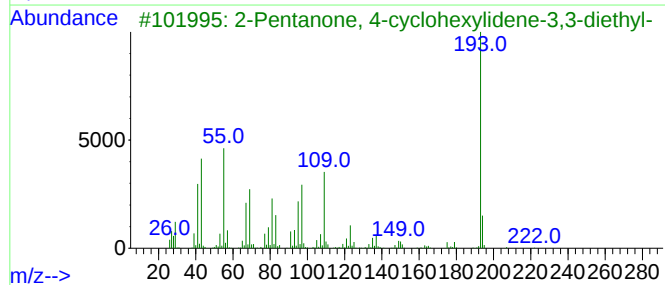
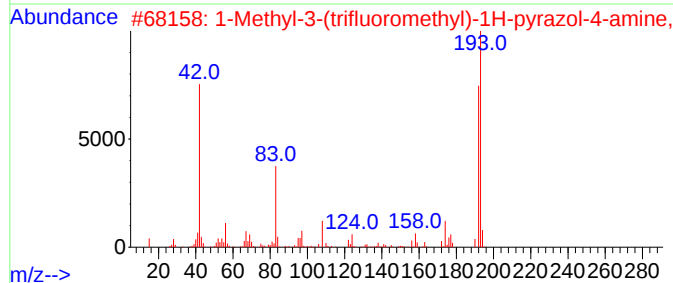
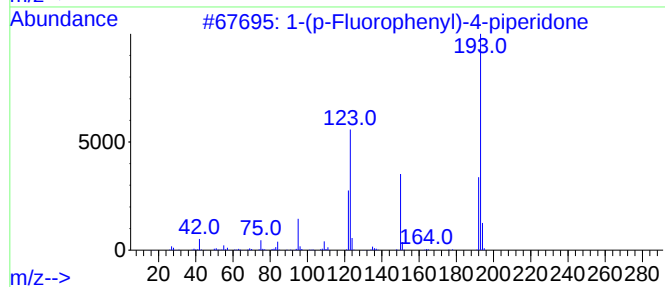
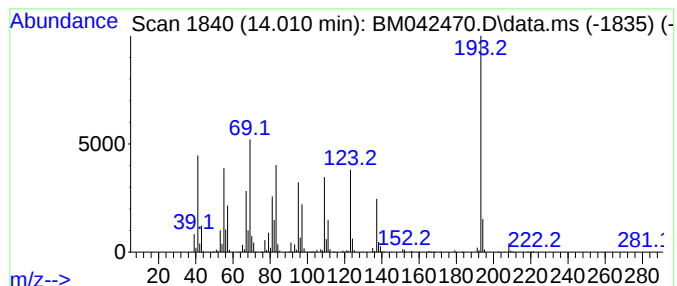
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown14.010 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	34.07 ng	4106680	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43		
2	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	38		
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38		
4	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	32		
5	9-Phenanthrenamine	193	C14H11N	000947-73-9	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

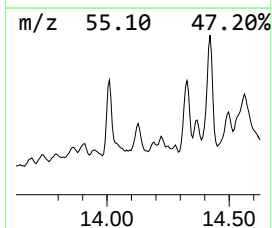
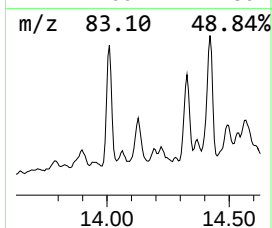
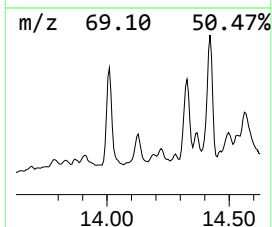
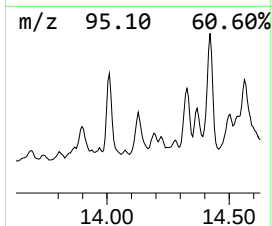
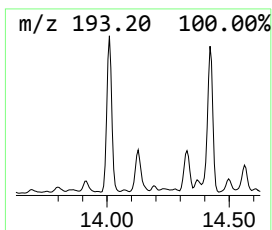
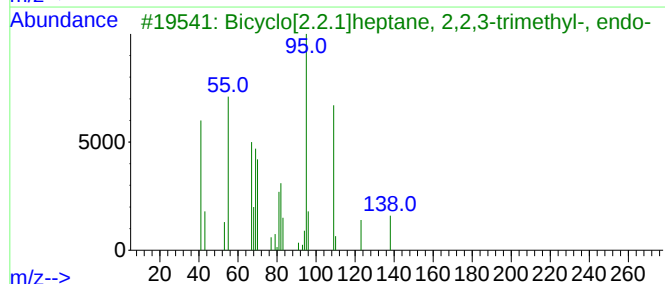
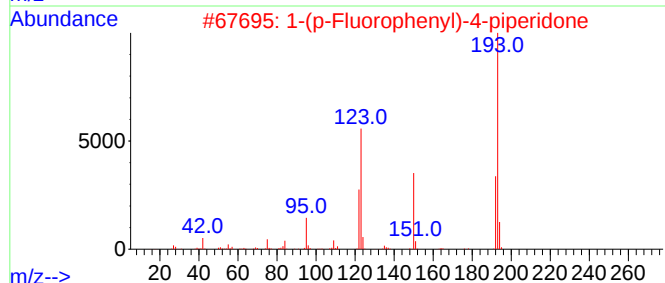
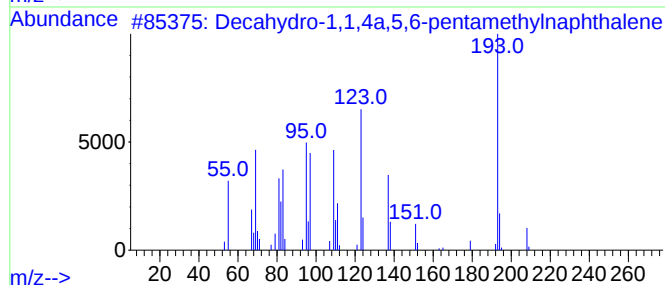
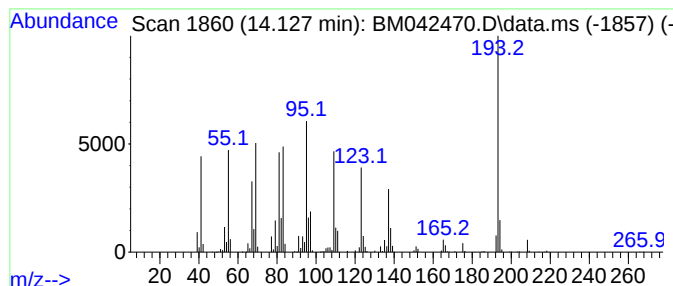
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.127 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.127	11.48 ng	1383580	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	38
4			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	38
5			Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

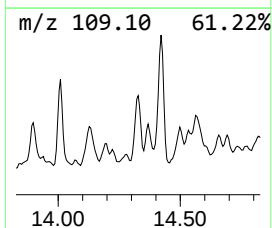
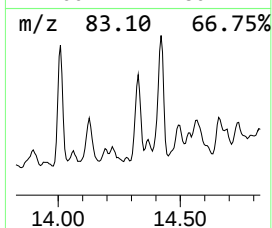
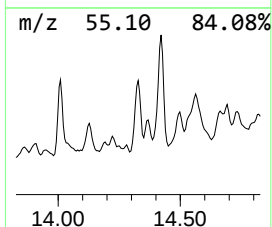
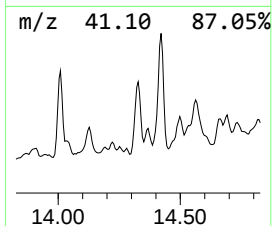
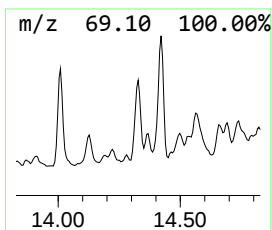
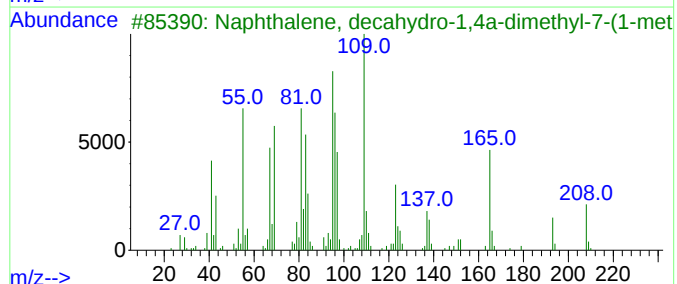
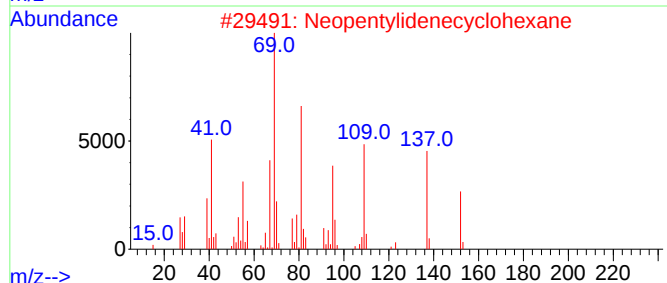
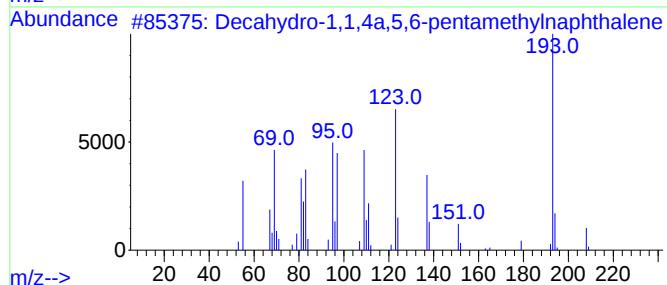
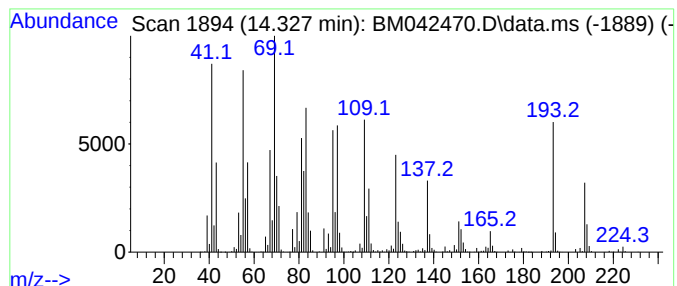
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.327 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.327	32.42 ng	3907800	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	92
2			Neopentylidenecyclohexane	152	C11H20	039546-80-0	45
3			Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	30
4			6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	27
5			(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

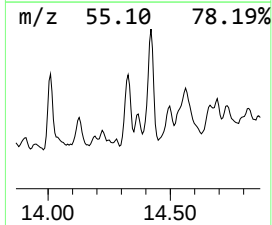
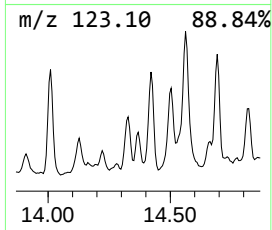
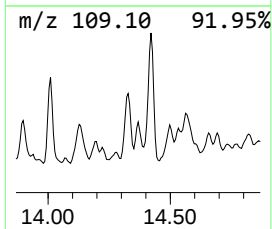
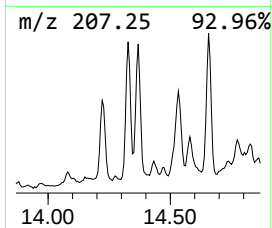
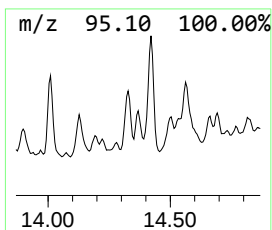
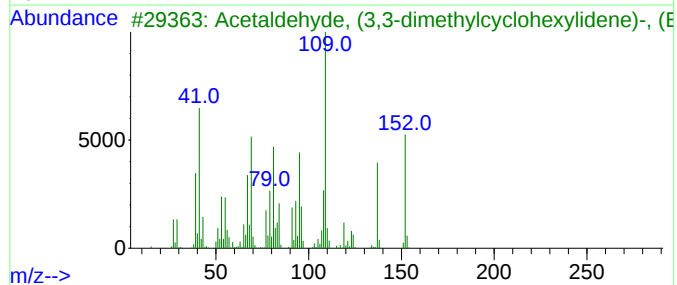
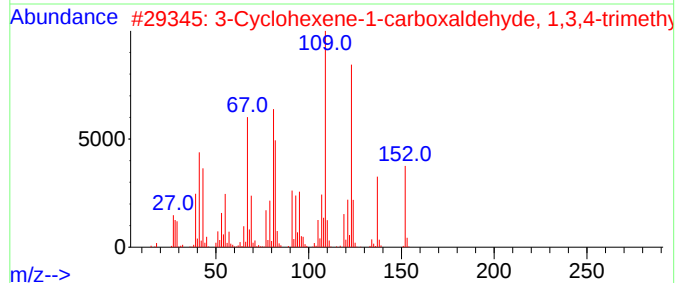
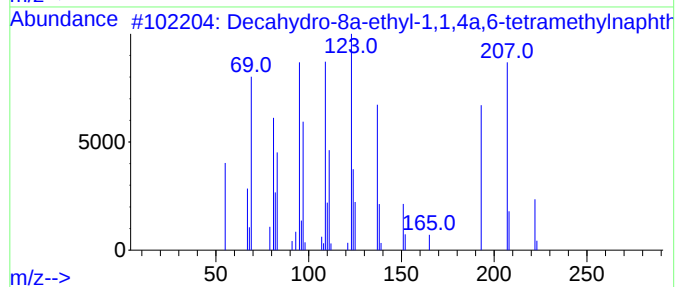
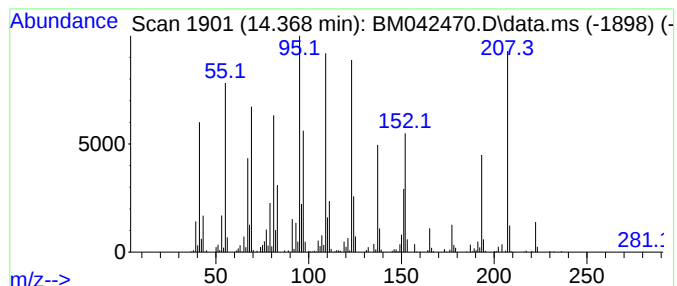
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Decahydro-8a-ethyl-1,1,4a,6... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.368	8.47 ng	1021320	Acenaphthene-d10	14.639	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	70
2	3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	45
3	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	38
4	1,2-Dimethyl-4-oxocyclohex-2-ene...	152	C9H12O2	1000187-01-2	38
5	2-Hydroxy-4,4,6-trimethylcyclohe...	152	C9H12O2	028750-52-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-24313

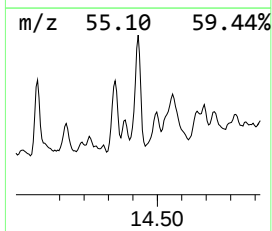
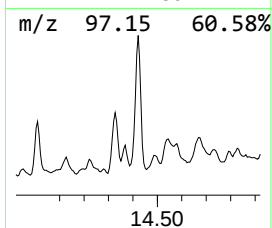
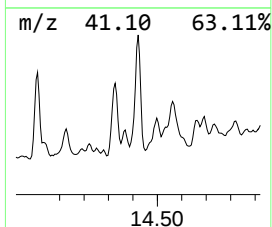
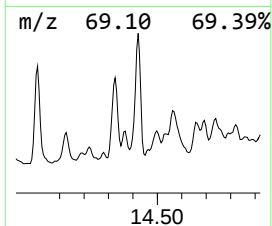
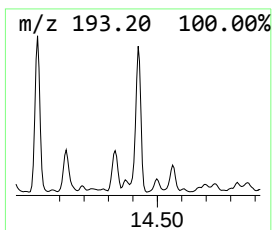
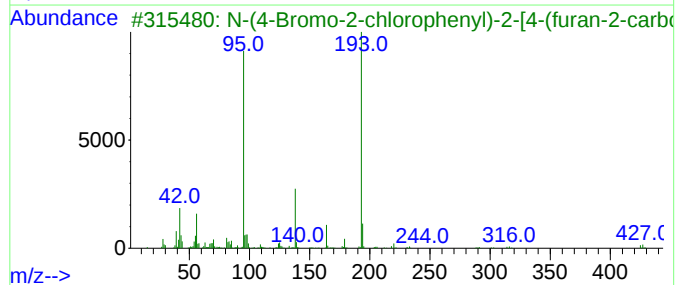
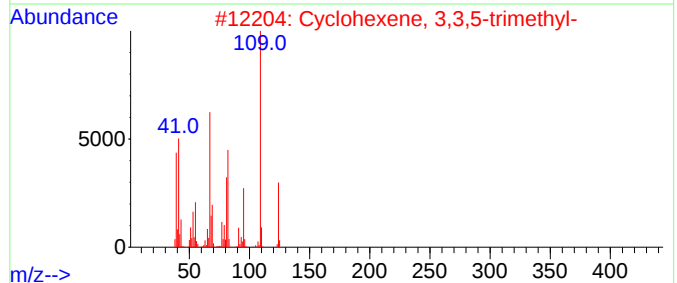
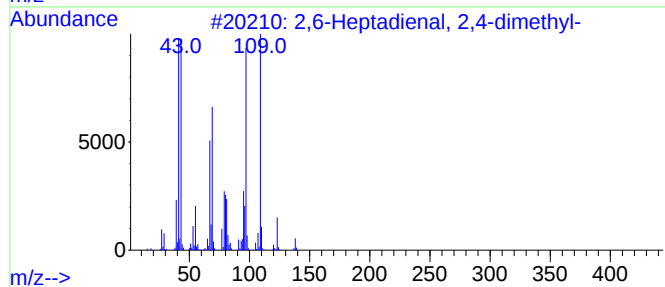
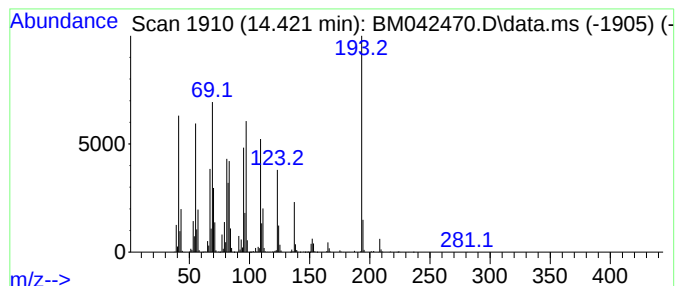
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown14.421 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.421	48.48 ng	5843790	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	25		
2	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	25		
3	N-(4-Bromo-2-chlorophenyl)-2-[4-...	425	C17H17BrClN3O3	1000482-48-9	22		
4	Cyclohexane, 1,5-diisopropyl-2,3...	196	C14H28	1000149-58-8	22		
5	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

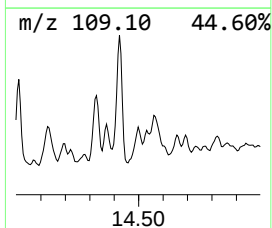
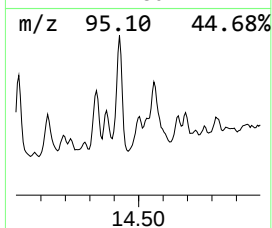
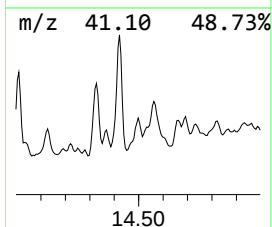
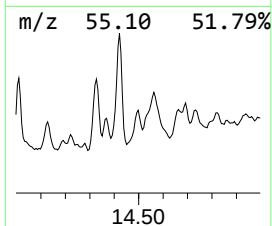
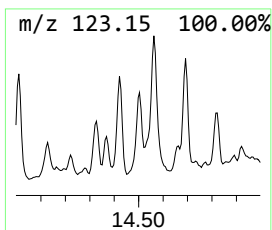
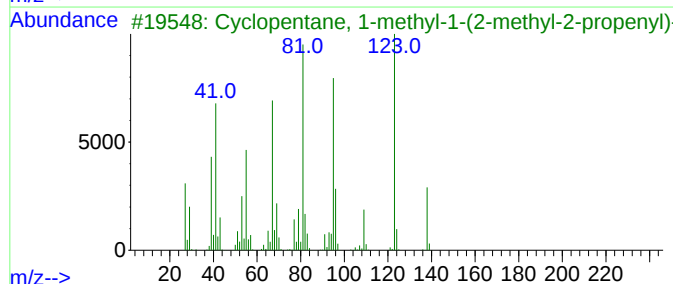
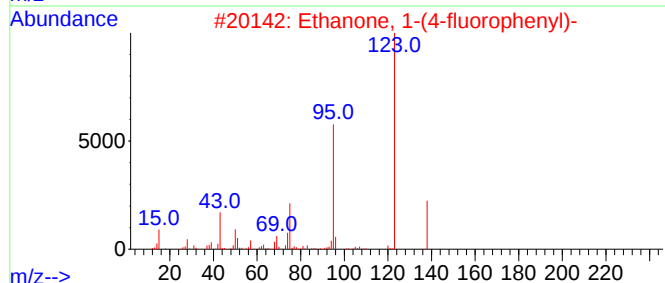
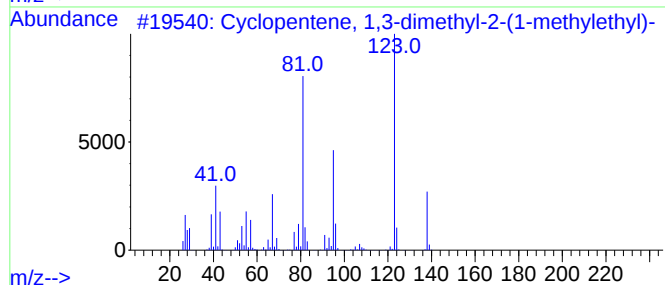
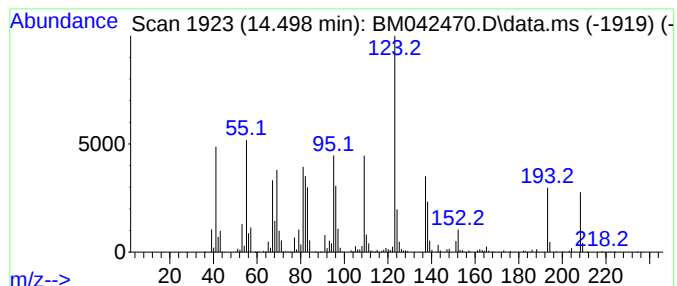
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown14.498 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.498	10.70 ng	1289840	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	46
2			Ethanone, 1-(4-fluorophenyl)-	138	C8H7FO	000403-42-9	43
3			Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	43
4			Benzamide, 3-fluoro-N-(2-butyl)-...	209	C12H16FNO	1000463-93-0	38
5			2-(3,3-Dimethyl-oxiran-2-yl)-5-e...	209	C11H15NO3	1000194-95-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

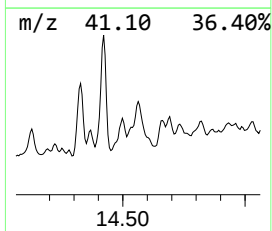
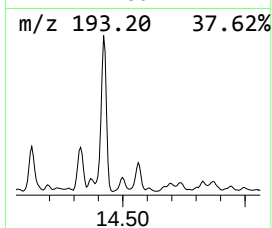
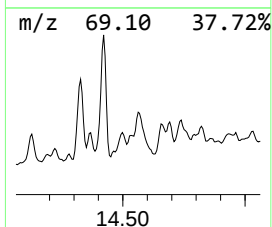
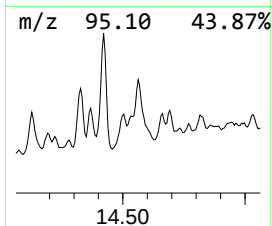
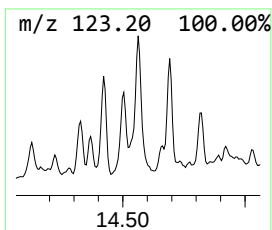
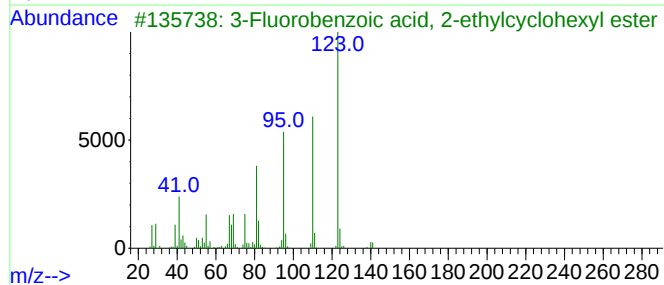
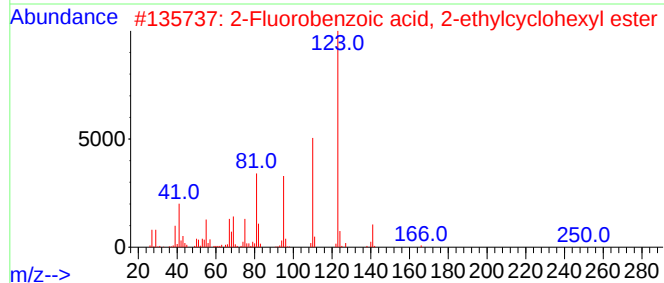
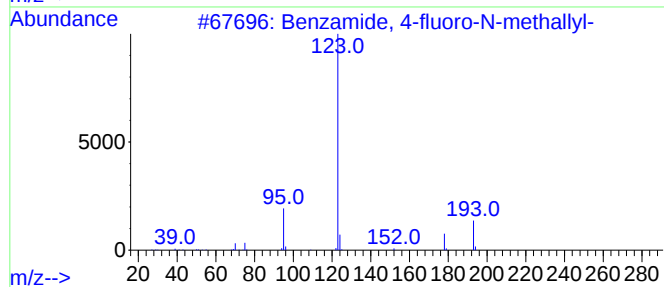
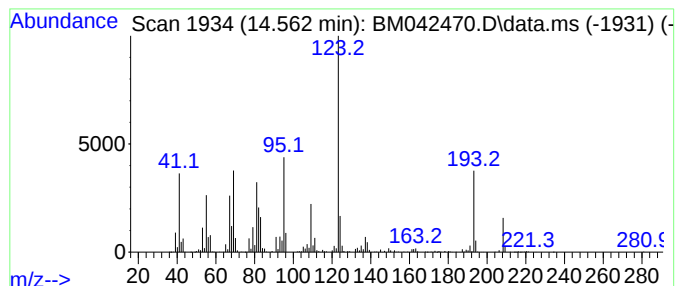
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzamide, 4-fluoro-N-metha... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	19.43 ng	2341550	Acenaphthene-d10	14.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 4-fluoro-N-methallyl-	193	C11H12FNO	1000340-31-9	50
2			2-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19FO2	1000278-98-1	50
3			3-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19FO2	1000279-04-9	50
4			Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	49
5			Benzamide, 3-fluoro-N-(2-phenyle...	299	C19H22FNO	1000451-30-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

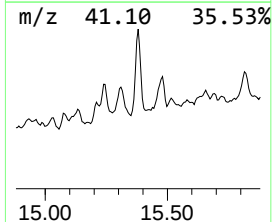
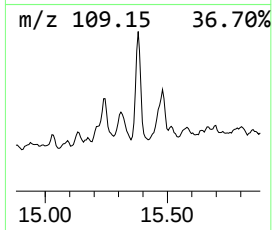
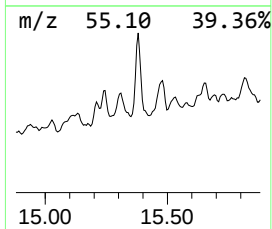
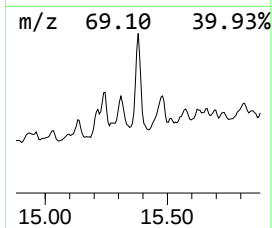
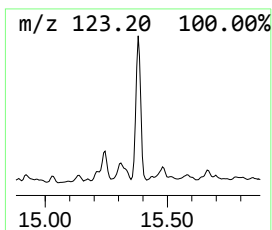
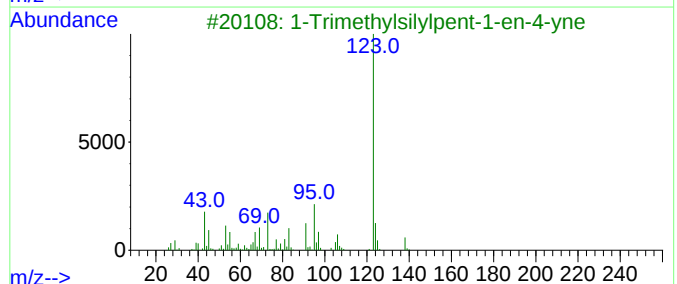
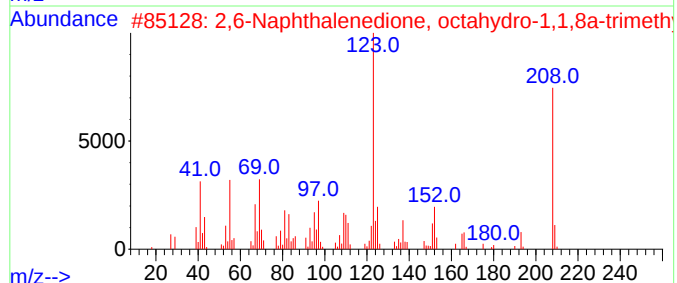
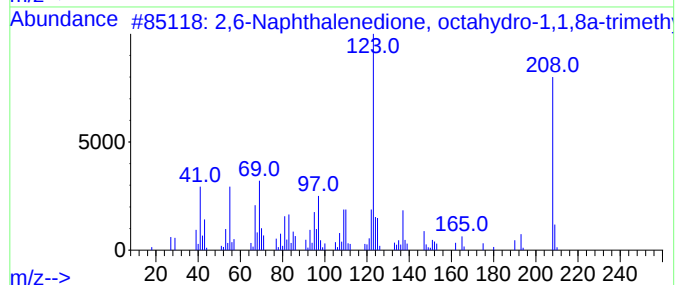
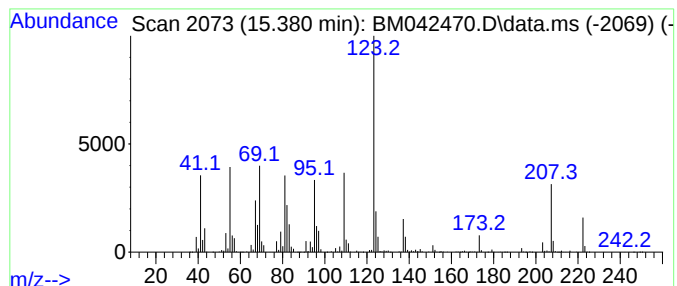
Instrument :
BNA_M
ClientSampleId :
CHRT-24313

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2,6-Naphthalenedione, octah... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.380	38.75 ng	4671390	Acenaphthene-d10	14.639
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1	2,6-Naphthalenedione, octahydro-...	208 C13H2002	057289-16-4	53
2	2,6-Naphthalenedione, octahydro-...	208 C13H2002	057289-17-5	53
3	1-Trimethylsilylpent-1-en-4-yne	138 C8H14Si	079516-25-9	50
4	2,11-Dioxabicyclo[4.4.1]undeca-3...	222 C13H1803	070412-52-1	45
5	Ethanone, 1-[3-[2-methyl-2-(5-me...	222 C13H1803	080114-28-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

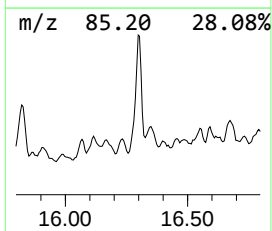
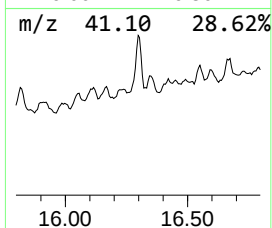
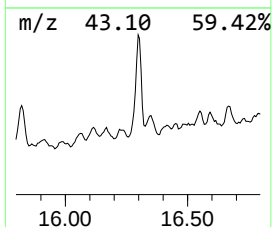
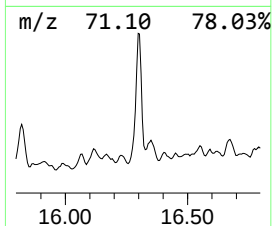
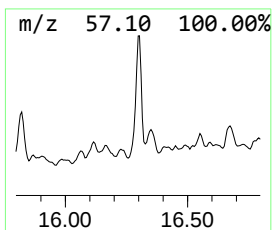
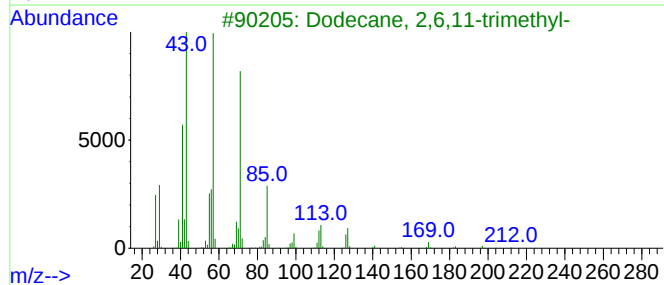
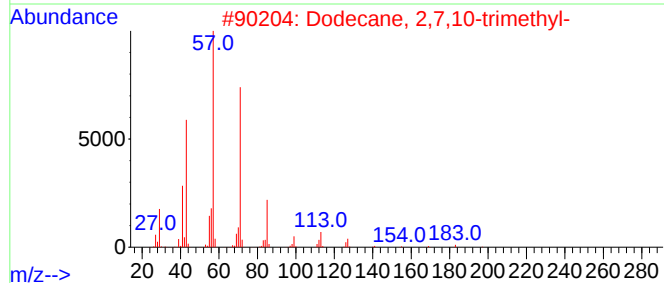
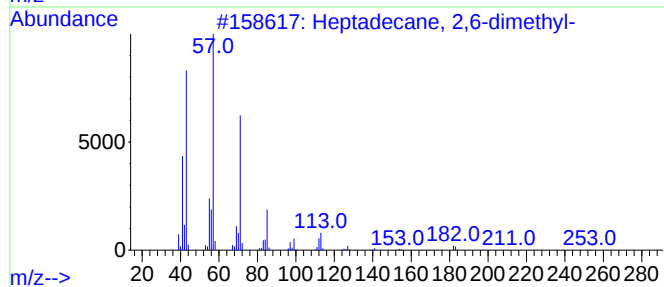
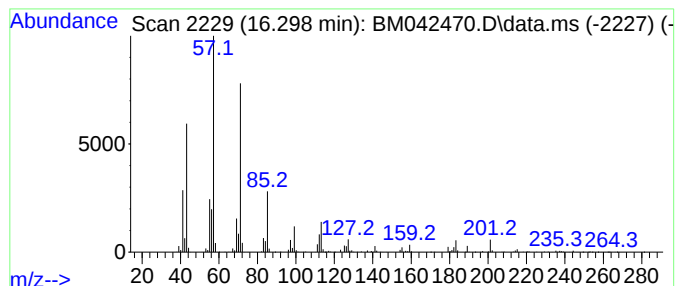
Instrument :
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ClientSampleId :
CHRT-24313

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.298	20.00 ng	2248430	Phenanthrene-d10			17.403
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-		268	C19H40	054105-67-8	94
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	86
4	Undecane, 6-ethyl-		184	C13H28	017312-60-6	81
5	Heptane, 2,6-dimethyl-		128	C9H20	001072-05-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102623\
Data File : BM042470.D
Acq On : 27 Oct 2023 01:55
Operator : MA/JU
Sample : 05011-05 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-24313

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.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-...	5.075	5.5	ng	372115	1	7.992	1348900	20.0
1,3-Dimethyl-5-...	11.851	3.0	ng	288547	2	10.816	1891480	20.0
unknown12.363	12.363	3.3	ng	313814	2	10.816	1891480	20.0
unknown13.033	13.033	5.1	ng	615179	3	14.639	2410740	20.0
unknown13.098	13.098	2.0	ng	242382	3	14.639	2410740	20.0
unknown13.192	13.192	3.5	ng	417627	3	14.639	2410740	20.0
Decahydro-1,1,4...	13.363	16.9	ng	2038960	3	14.639	2410740	20.0
unknown14.010	14.010	34.1	ng	4106680	3	14.639	2410740	20.0
unknown14.127	14.127	11.5	ng	1383580	3	14.639	2410740	20.0
unknown14.327	14.327	32.4	ng	3907800	3	14.639	2410740	20.0
Decahydro-8a-et...	14.368	8.5	ng	1021320	3	14.639	2410740	20.0
unknown14.421	14.421	48.5	ng	5843790	3	14.639	2410740	20.0
unknown14.498	14.498	10.7	ng	1289840	3	14.639	2410740	20.0
Benzamide, 4-fl...	14.563	19.4	ng	2341550	3	14.639	2410740	20.0
2,6-Naphthalene...	15.380	38.8	ng	4671390	3	14.639	2410740	20.0
Heptadecane, 2,...	16.298	20.0	ng	2248430	4	17.403	2248430	20.0