

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
 Data File : BP008439.D
 Acq On : 16 Dec 2021 05:40
 Operator : CG/JU
 Sample : M5022-59
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP15

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008439.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.870	315	320	336	rVB	349062	488923	15.73%	2.148%
2	5.340	394	400	417	rBV	818448	1295561	41.68%	5.692%
3	5.940	497	502	510	rVB	26589	42799	1.38%	0.188%
4	6.940	665	672	688	rBV	667053	1291000	41.53%	5.672%
5	7.740	799	808	820	rBV	220812	355039	11.42%	1.560%
6	8.905	998	1006	1025	rBV	477166	873692	28.11%	3.839%
7	10.534	1273	1283	1294	rBV	233104	447714	14.40%	1.967%
8	11.222	1396	1400	1406	rVB4	26662	45761	1.47%	0.201%
9	11.569	1454	1459	1463	rBV6	20301	41531	1.34%	0.182%
10	11.622	1463	1468	1478	rVB5	39807	99599	3.20%	0.438%
11	12.275	1574	1579	1586	rBV4	46634	92295	2.97%	0.406%
12	12.357	1587	1593	1597	rVV6	21288	48898	1.57%	0.215%
13	12.475	1608	1613	1619	rVB6	23242	49277	1.59%	0.217%
14	12.740	1653	1658	1662	rBV4	57599	109956	3.54%	0.483%
15	12.822	1667	1672	1676	rVV3	118764	206373	6.64%	0.907%
16	12.881	1678	1682	1687	rVV6	56703	101989	3.28%	0.448%
17	13.010	1695	1704	1713	rBV	1107211	1949091	62.70%	8.564%
18	13.163	1725	1730	1738	rBV	272178	498044	16.02%	2.188%
19	13.704	1820	1822	1833	rVB6	111209	262843	8.46%	1.155%
20	13.804	1835	1839	1845	rBV	514291	768518	24.72%	3.377%
21	13.928	1856	1860	1868	rVB4	185974	403431	12.98%	1.773%
22	13.998	1869	1872	1876	rBV4	83838	109404	3.52%	0.481%
23	14.040	1876	1879	1884	rBV4	110300	177566	5.71%	0.780%
24	14.128	1890	1894	1899	rBV3	296315	548680	17.65%	2.411%
25	14.181	1901	1903	1906	rVV2	208276	270759	8.71%	1.190%
26	14.222	1906	1910	1917	rVB	713399	1077968	34.68%	4.736%
27	14.293	1918	1922	1927	rBV3	190642	365677	11.76%	1.607%
28	14.351	1928	1932	1936	rBV2	400685	663061	21.33%	2.913%
29	14.398	1936	1940	1947	rVB	481679	773058	24.87%	3.397%
30	14.481	1950	1954	1959	rBV3	211095	410207	13.20%	1.802%
31	14.928	2026	2030	2035	rBV4	235376	405996	13.06%	1.784%
32	15.110	2058	2061	2068	rVB6	235807	420923	13.54%	1.849%
33	15.187	2069	2074	2079	rBV2	928757	1415612	45.54%	6.220%
34	15.904	2193	2196	2203	rVB2	690707	953095	30.66%	4.188%
35	19.739	2844	2848	2857	rVB	2407566	3108646	100.00%	13.659%
36	21.269	3104	3108	3112	rVB	719175	850287	27.35%	3.736%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
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37	21.380	3124	3127	3139	rVB	502117	781297	25.13%	3.433%
38	23.639	3505	3511	3519	rVB2	481305	954719	30.71%	4.195%

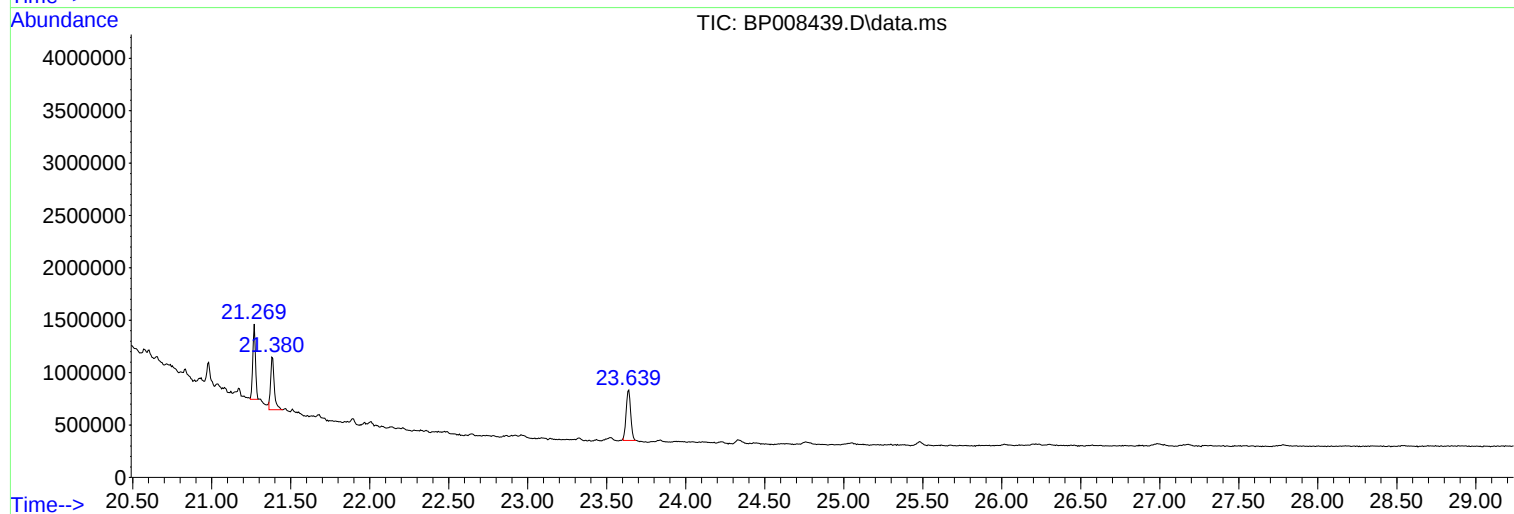
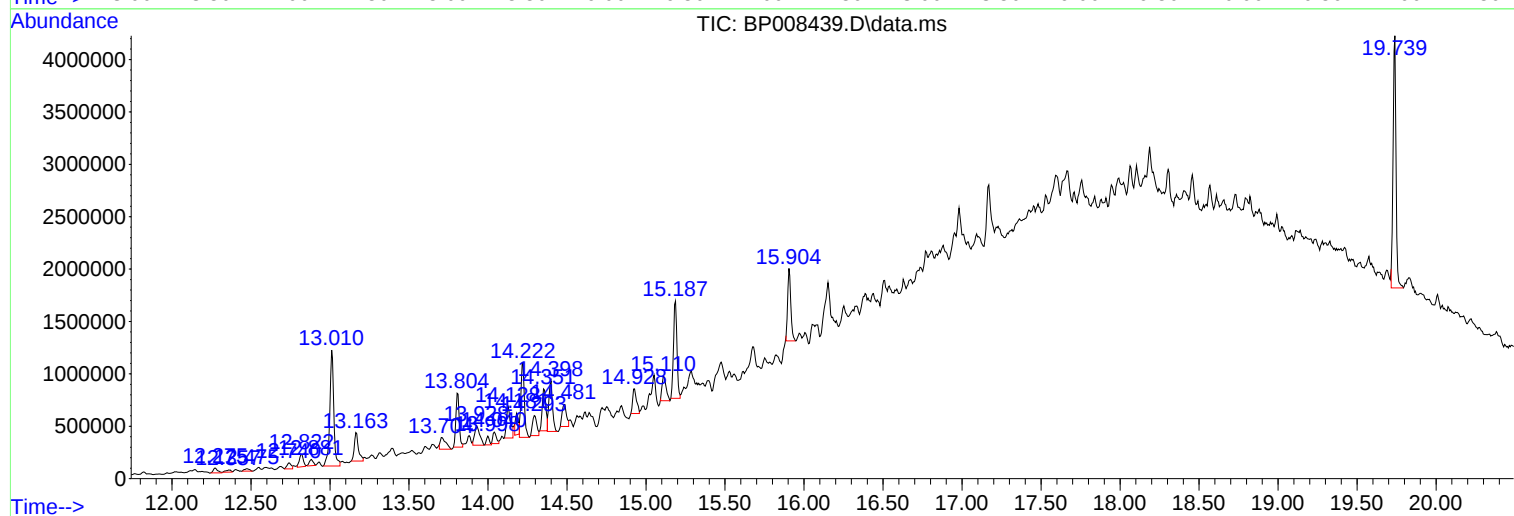
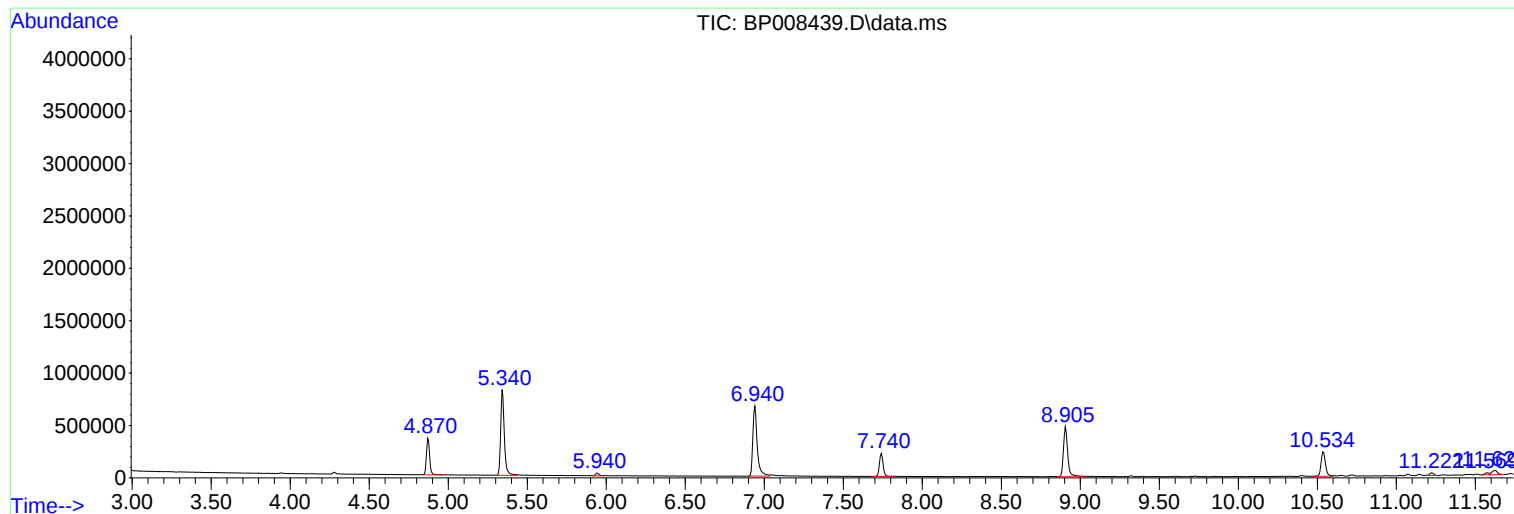
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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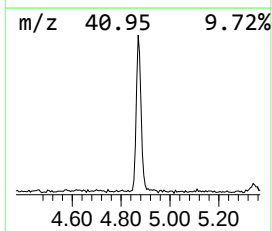
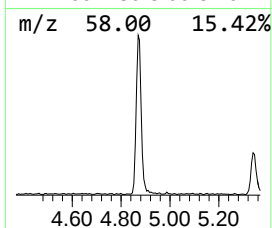
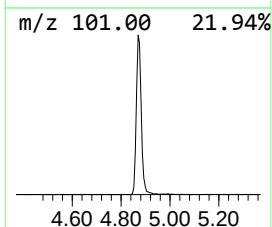
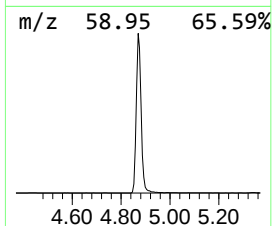
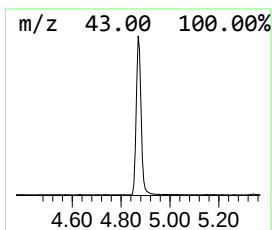
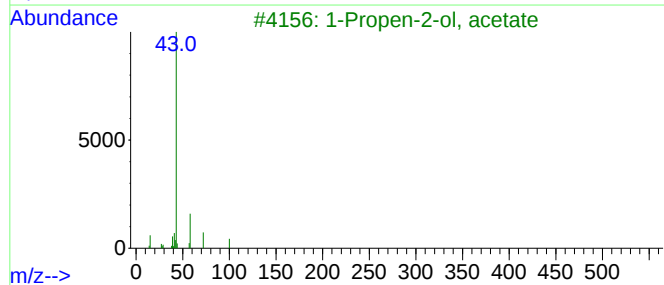
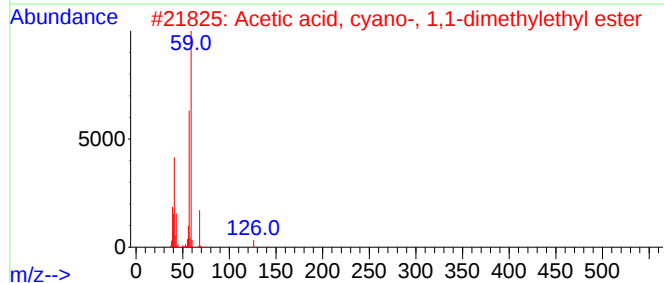
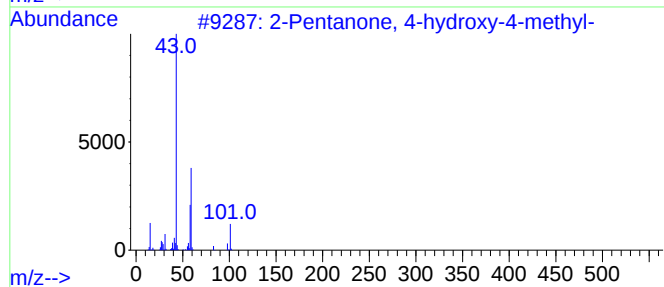
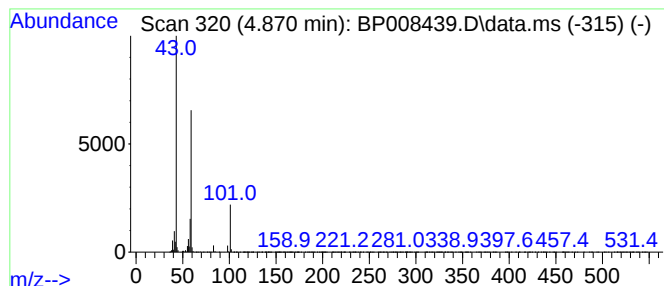
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.870	27.54 ng	488923	1,4-Dichlorobenzene-d4	7.740

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	25		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
4	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		



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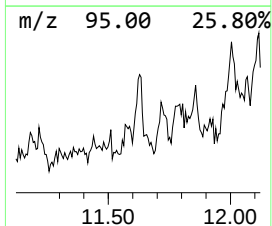
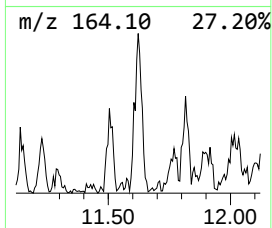
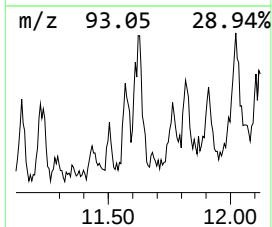
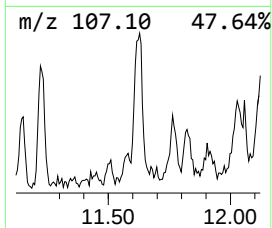
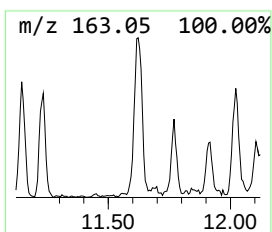
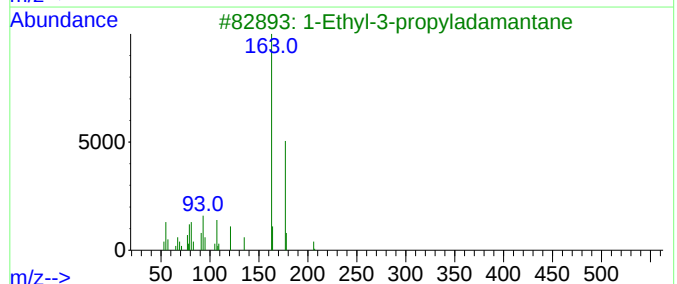
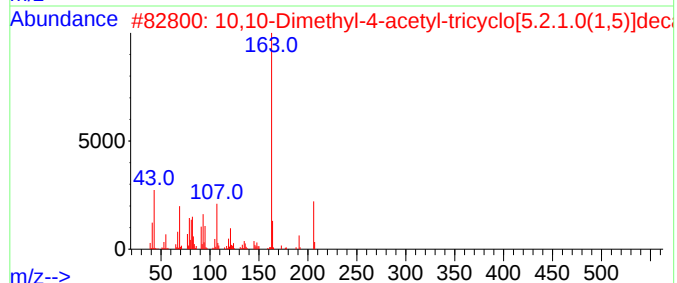
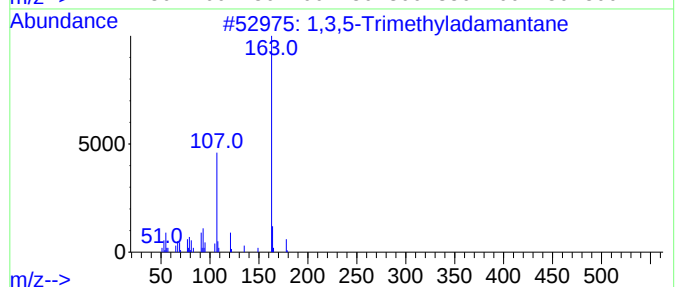
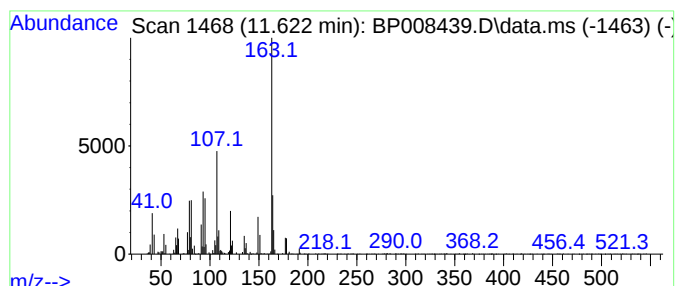
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,3,5-Trimethyladamantane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.622	4.45 ng	99599	Naphthalene-d8	10.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	52
2	10,10-Dimethyl-4-acetyl-tricyclo...	206	C14H22O	176171-97-4	50
3	1-Ethyl-3-propyladamantane	206	C15H26	019385-94-5	50
4	3,5-Dimethyl-1-adamantanecarboxy...	208	C13H20O2	014670-94-1	47
5	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	46



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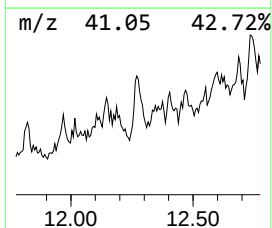
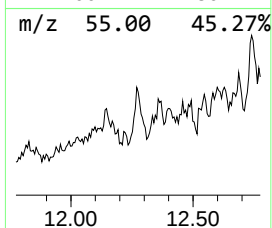
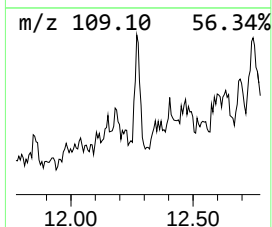
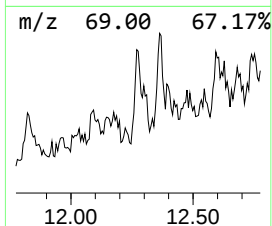
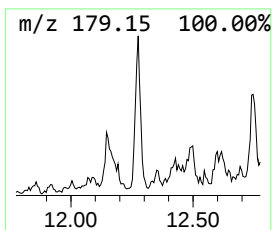
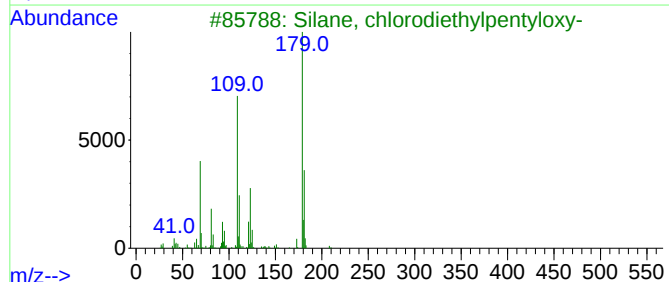
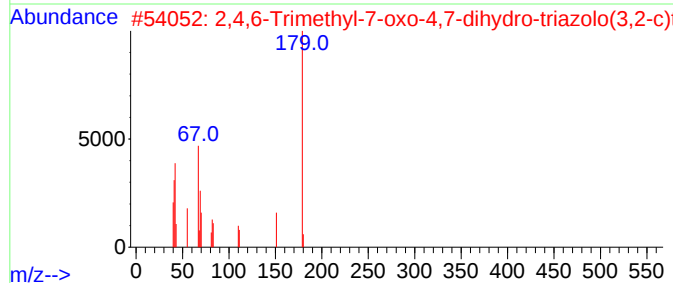
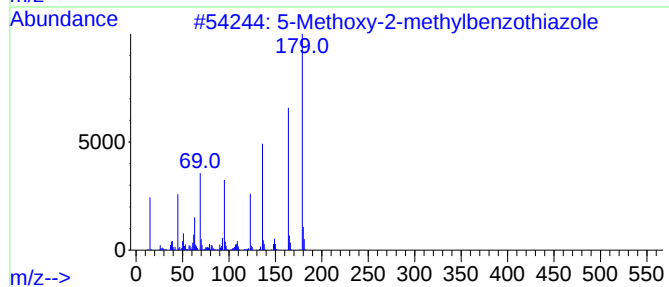
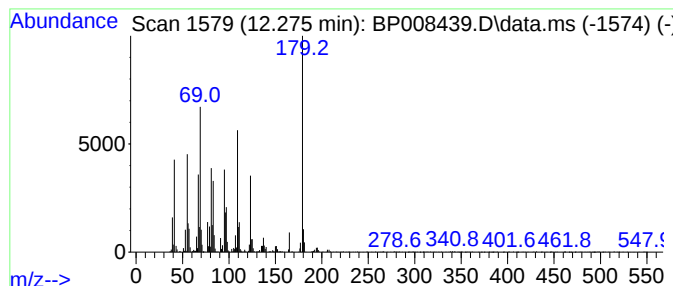
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 5-Methoxy-2-methylbenzothia... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.275	4.12 ng	92295	Naphthalene-d8	10.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Methoxy-2-methylbenzothiazole	179	C9H9NOS	1000342-71-0	50
2			2,4,6-Trimethyl-7-oxo-4,7-dihydr...	179	C7H9N5O	025623-78-3	35
3			Silane, chlorodiethylpentyloxy-	208	C9H21ClOSi	1000363-04-4	35
4			10H-Acridin-9-one, 10-(3,4-dieth...	373	C24H23NO3	1000302-73-5	35
5			4,2-Cresotic acid, 6-methoxy-, b...	538	C29H30O10	019314-74-0	25



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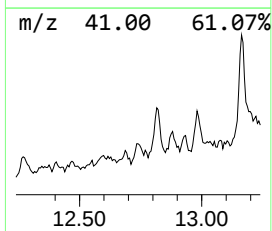
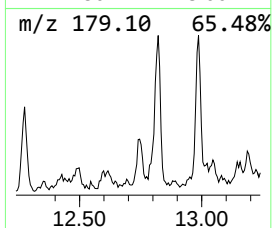
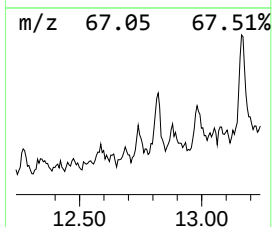
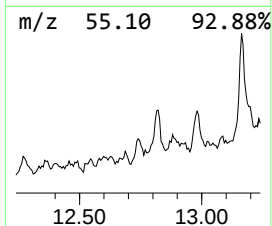
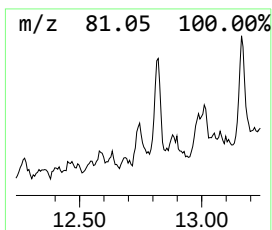
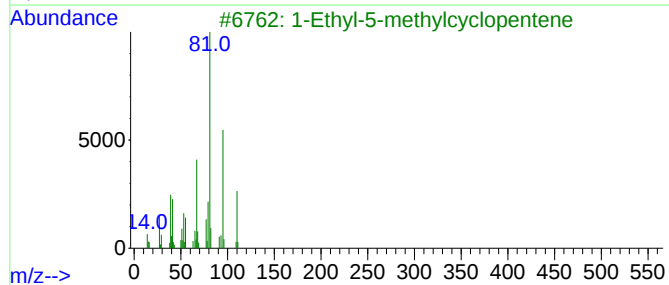
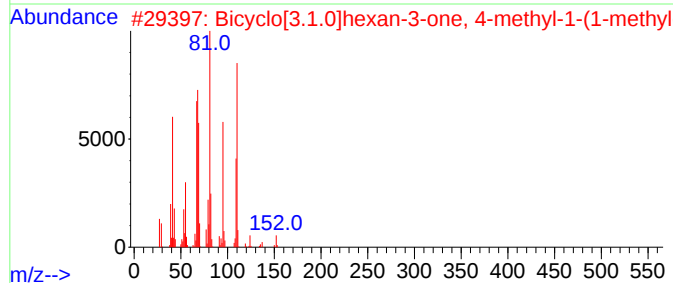
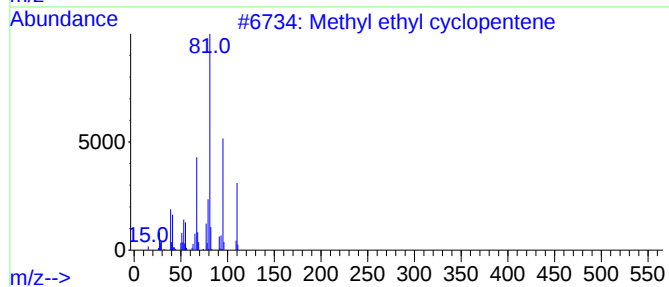
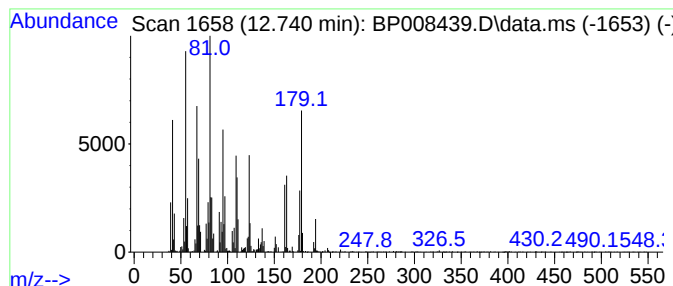
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown12.740 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.740	2.84 ng	109956	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38
2			Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	38
3			1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	30
4			Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	25
5			1-Hexylbicyclo[2.2.2]octane	194	C14H26	1000435-94-2	25



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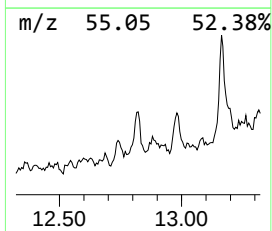
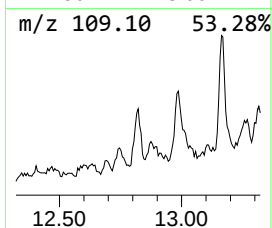
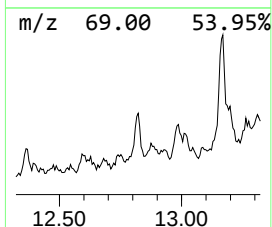
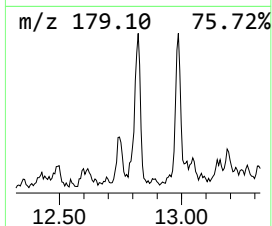
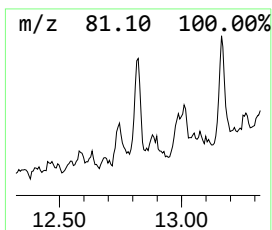
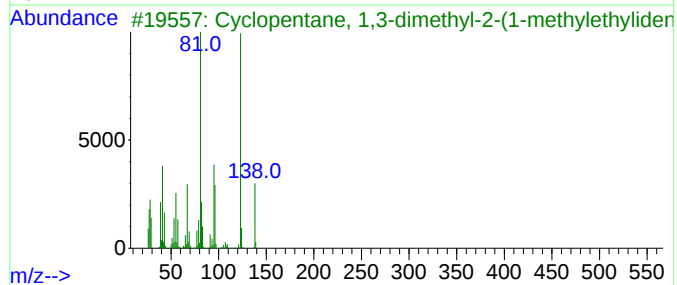
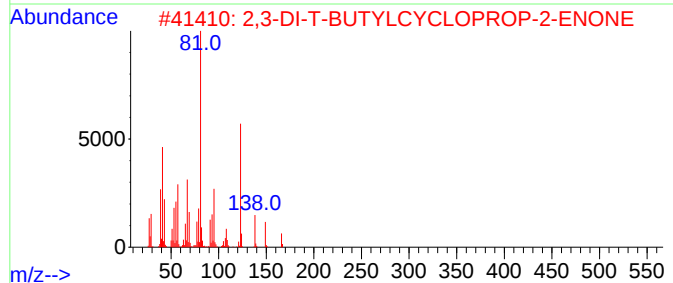
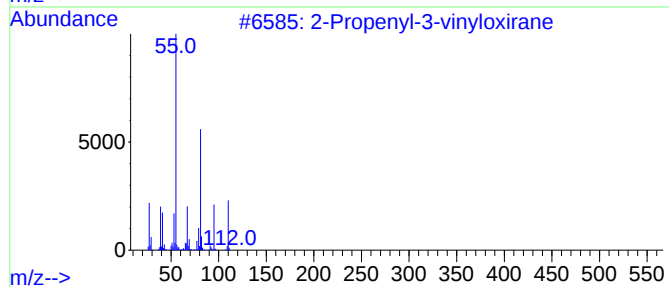
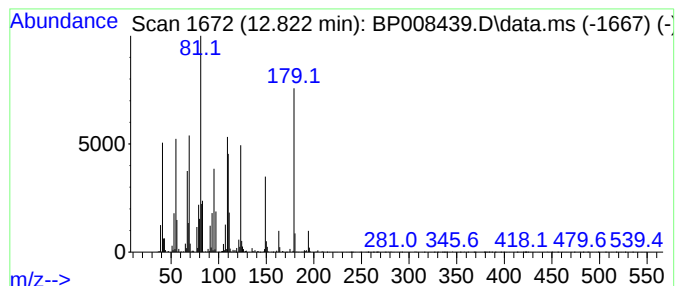
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown12.822 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.822	5.34 ng	206373	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	35
2			2,3-DI-T-BUTYLCYCLOPROP-2-ENONE	166	C11H18O	019985-79-6	27
3			Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	27
4			trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	27
5			1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP15

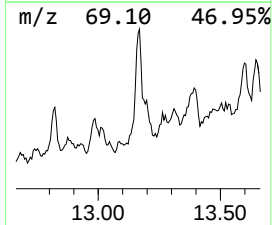
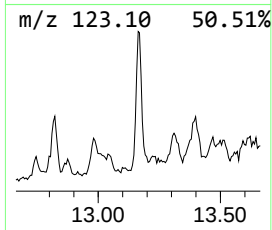
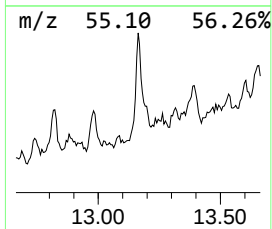
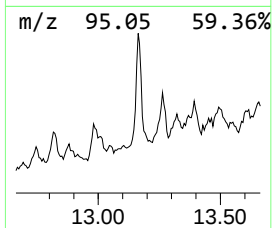
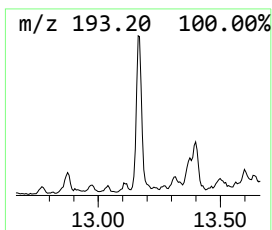
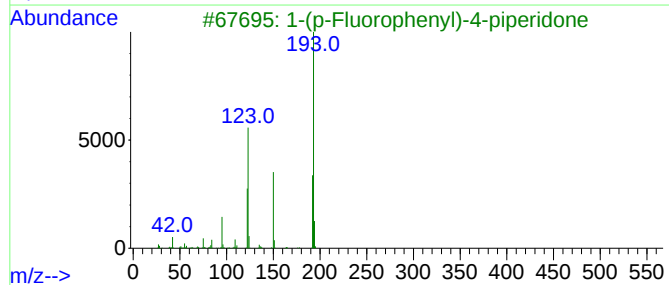
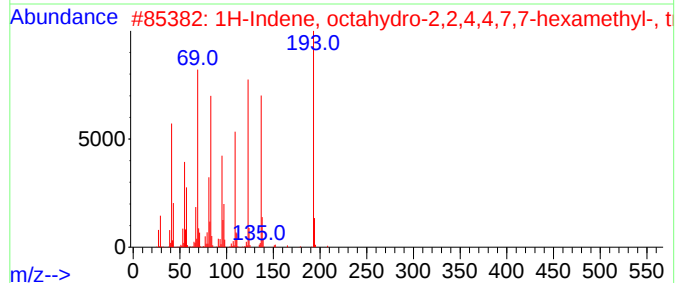
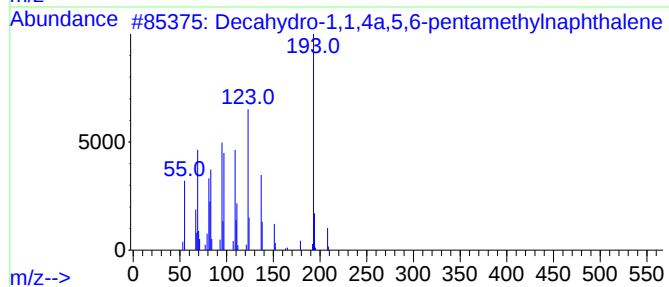
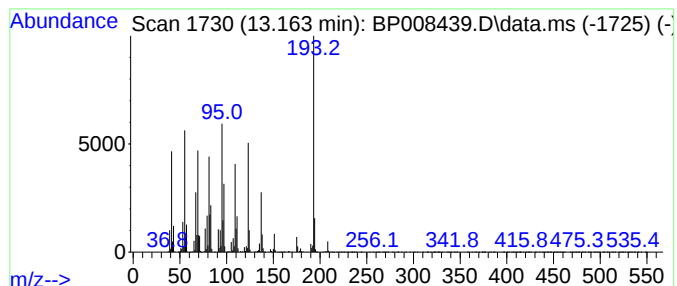
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown13.163 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	12.89 ng	498044	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
2			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	37
4			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	37
5			4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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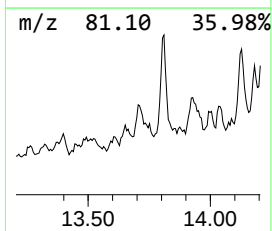
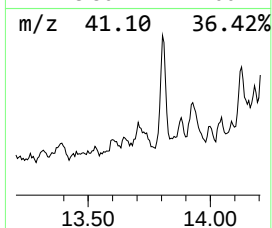
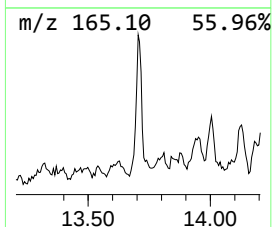
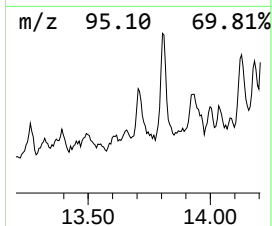
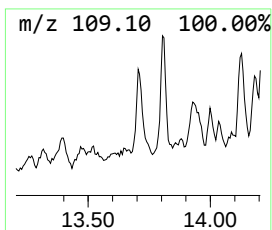
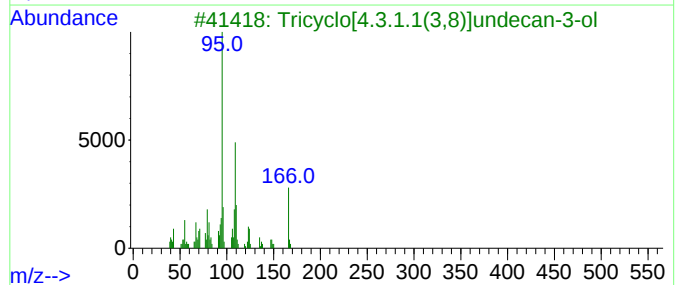
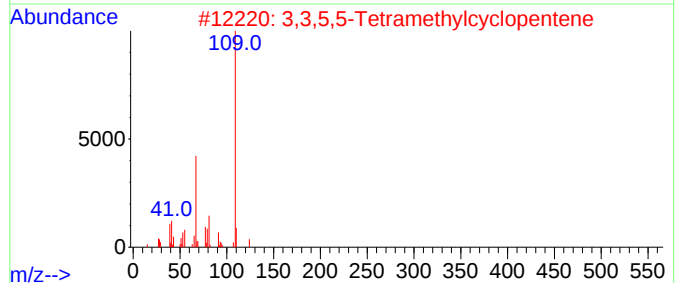
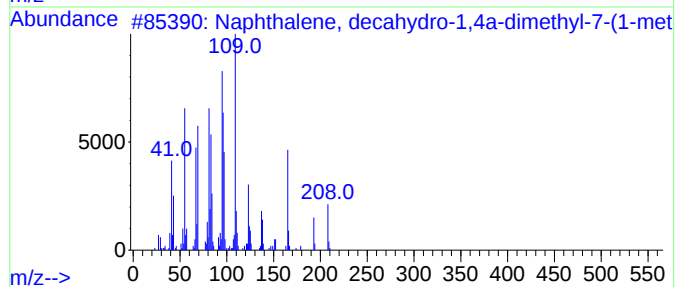
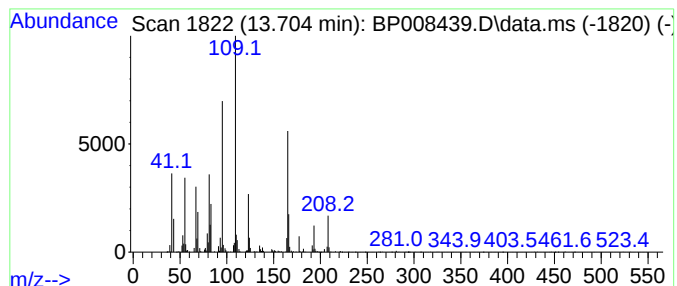
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown13.704 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	6.80 ng	262843	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	47
2			3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	27
3			Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	27
4			Succinic acid, 4-fluorobenzyl 2-...	324	C18H25FO4	1000381-67-2	25
5			trans,trans-1,8-Dimethylspiro[4...	166	C12H22	1000111-72-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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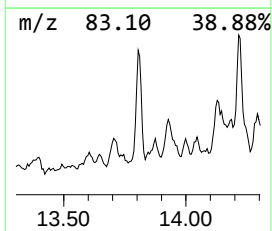
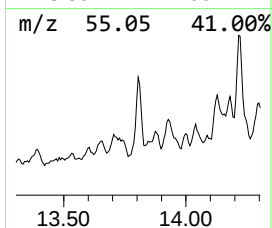
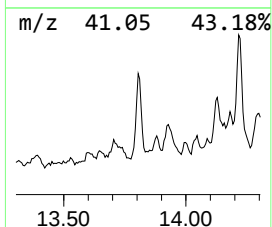
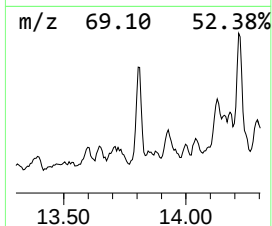
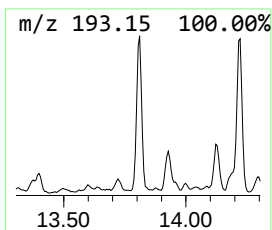
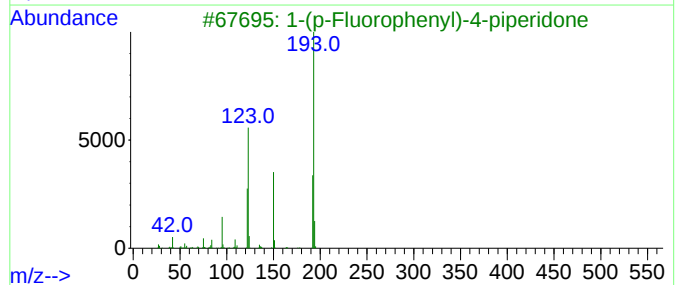
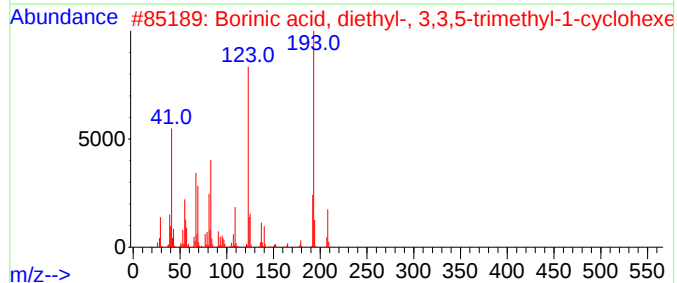
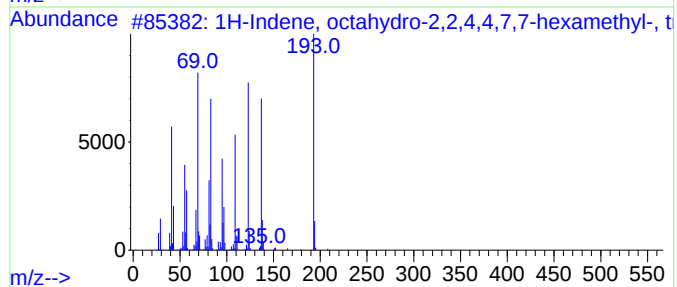
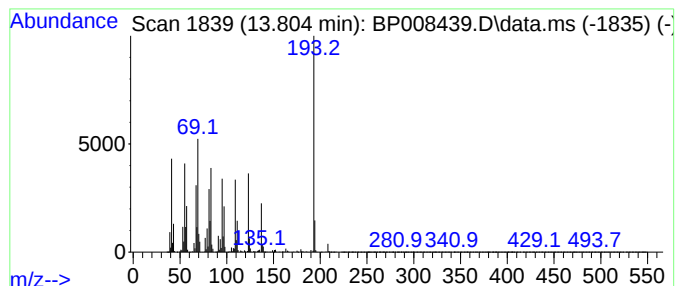
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1H-Indene, octahydro-2,2,4,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	19.88 ng	768518	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
2			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	40
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38
5			1-Anthracenamine	193	C14H11N	000610-49-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

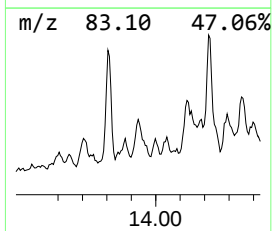
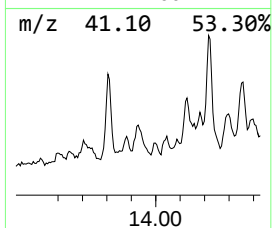
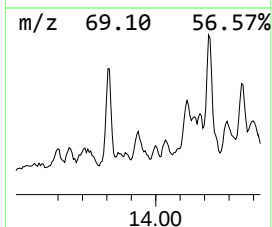
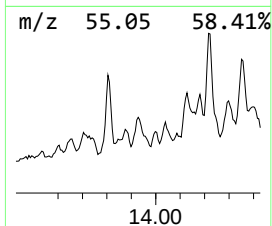
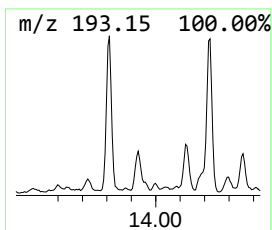
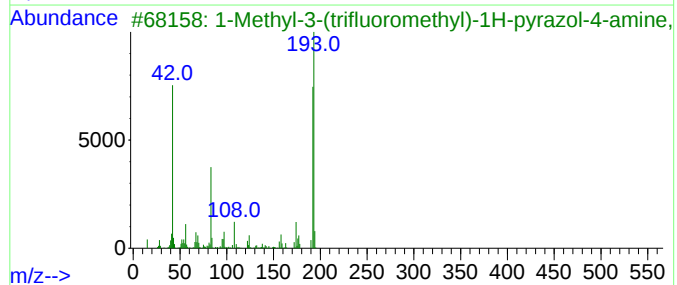
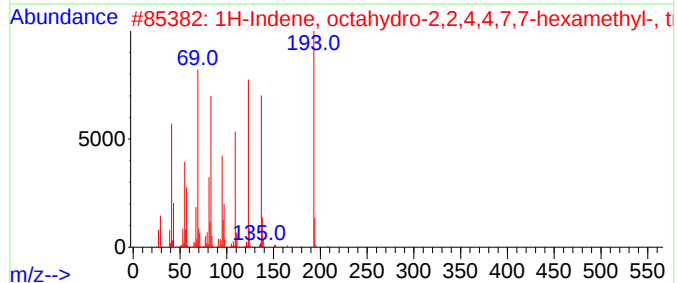
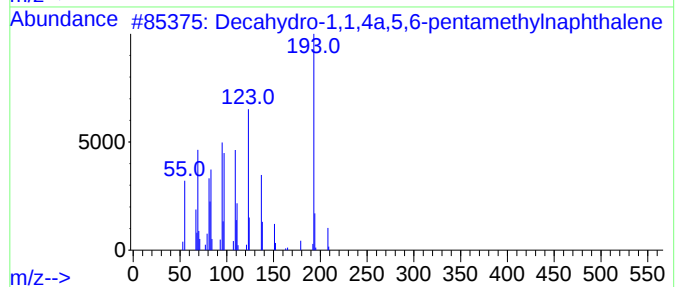
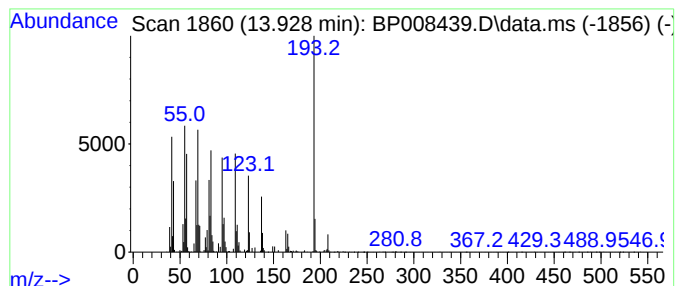
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.928	10.44 ng	403431	Acenaphthene-d10	14.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	60
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
3	1-Methyl-3-(trifluoromethyl)-1H...	193	C7H10F3N3	1000511-73-1	38
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
5	1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1010298-97-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP15

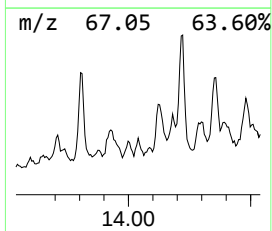
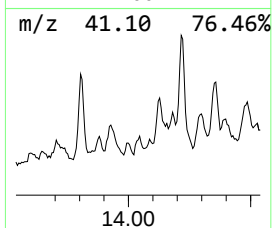
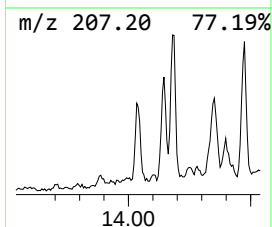
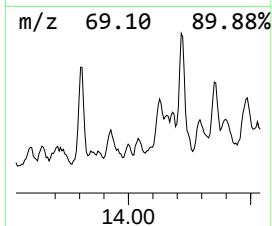
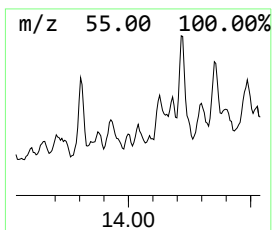
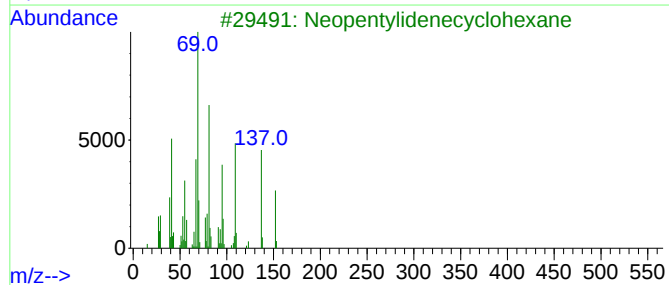
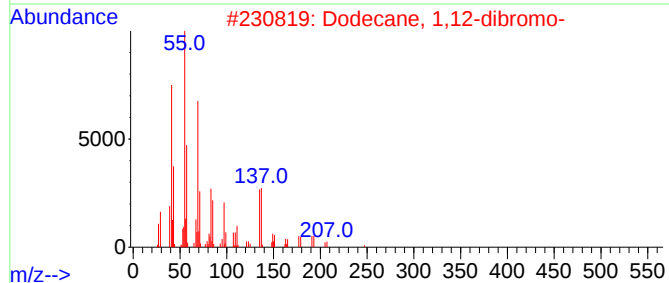
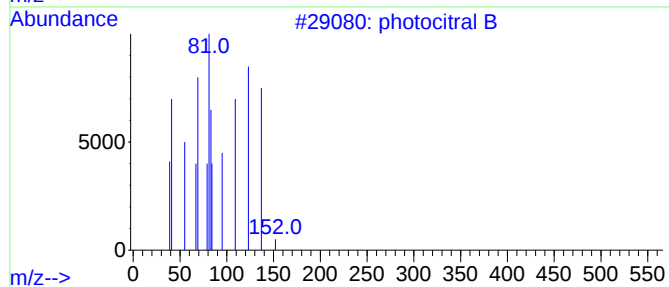
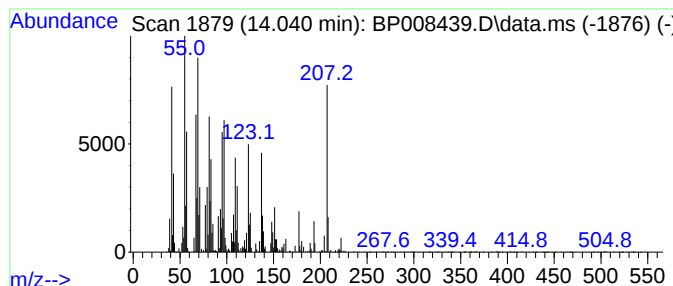
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.040 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.040	4.59 ng	177566	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			photocitral B	152	C10H16O	006040-45-5	38
2			Dodecane, 1,12-dibromo-	326	C12H24Br2	003344-70-5	27
3			Neopentylidenecyclohexane	152	C11H20	039546-80-0	27
4			1H-Indene, 5-butyl-6-hexyloctahy...	264	C19H36	055044-36-5	27
5			Nonane, 1,9-dibromo-	284	C9H18Br2	004549-33-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
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Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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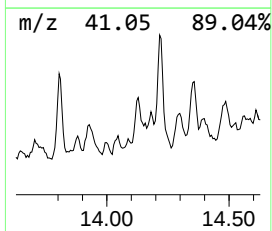
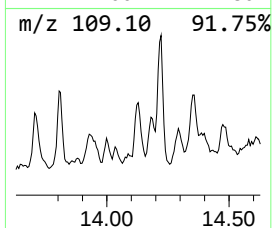
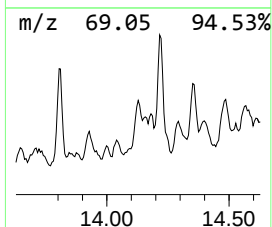
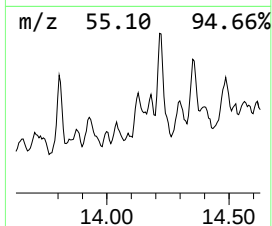
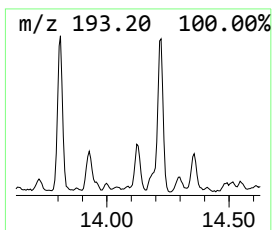
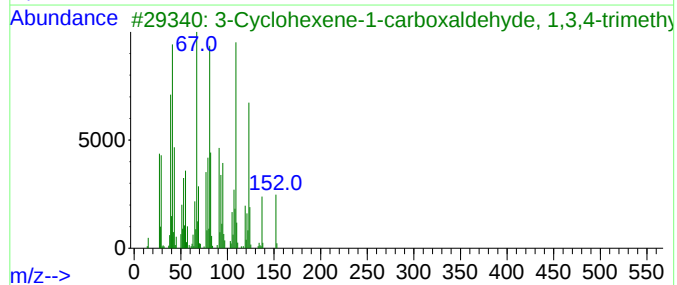
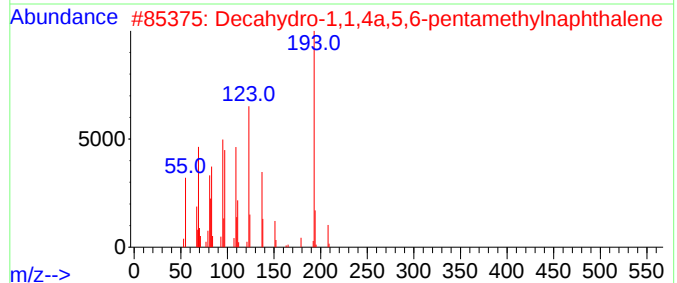
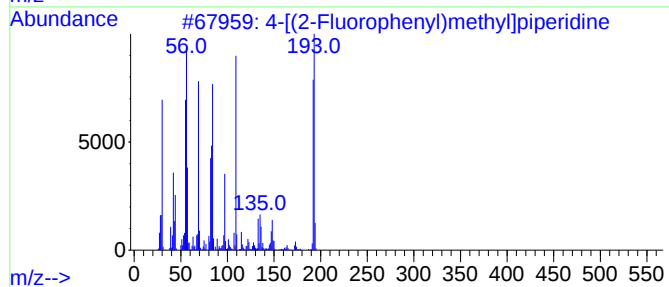
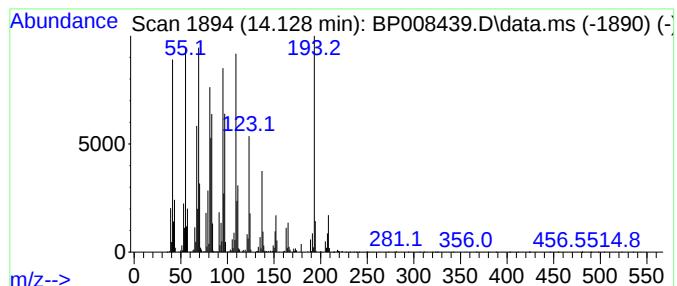
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown14.128 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.128	14.20 ng	548680	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[(2-Fluorophenyl)methyl]piperi...	193	C12H16FN	194288-97-6	43		
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	42		
3	3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	38		
4	11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	38		
5	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	020348-74-7	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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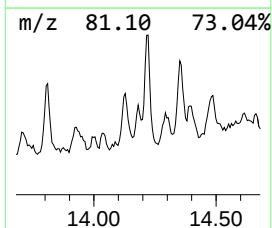
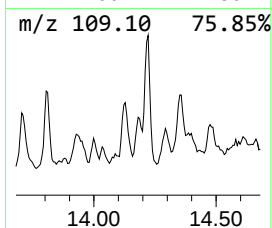
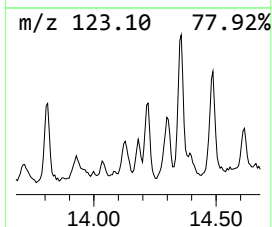
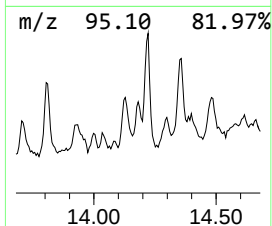
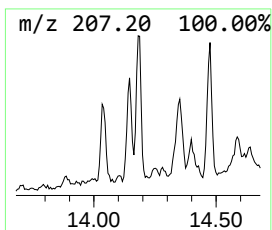
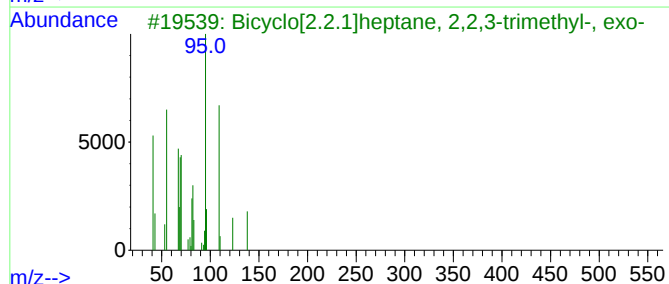
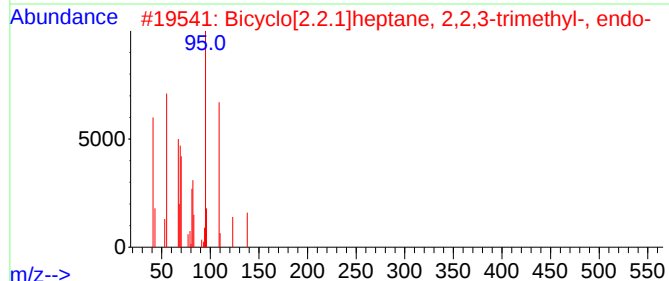
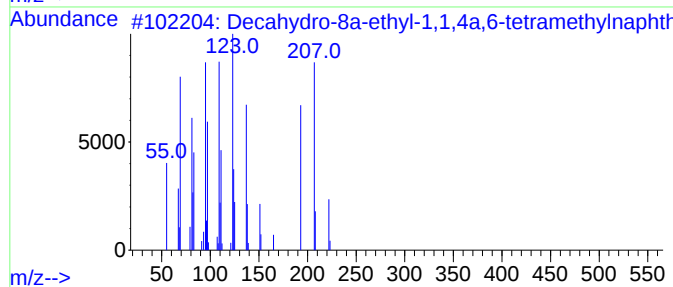
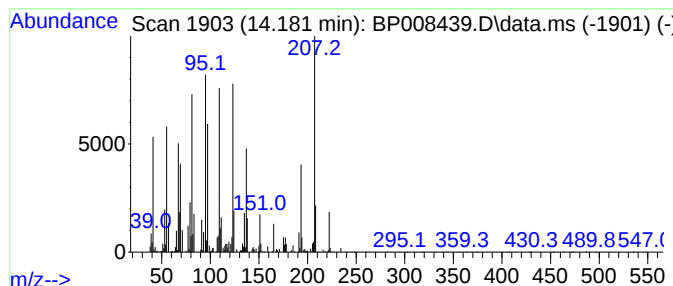
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Decahydro-8a-ethyl-1,1,4a,6... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.181	7.00 ng	270759	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	59
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	38
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	30
4			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	25
5			2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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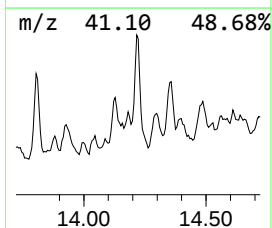
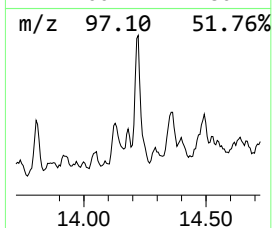
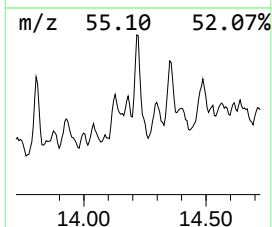
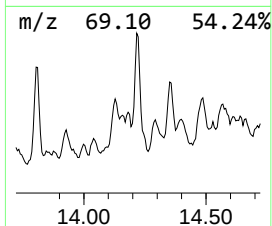
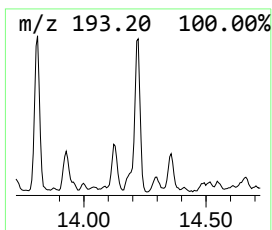
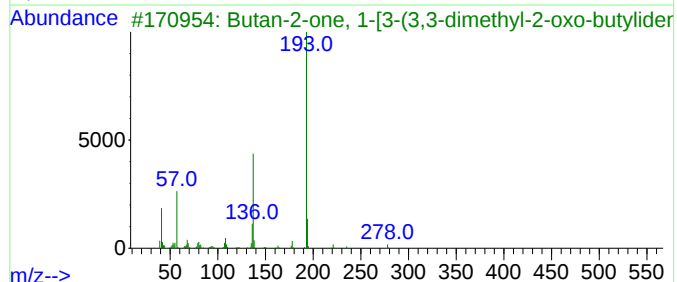
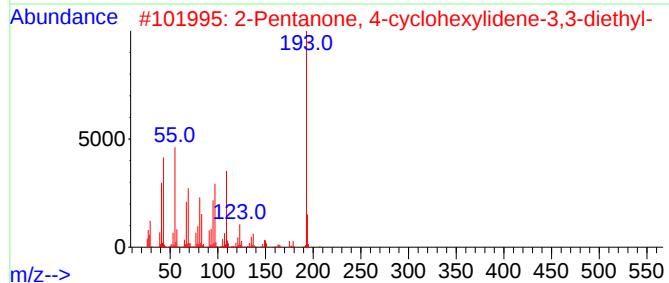
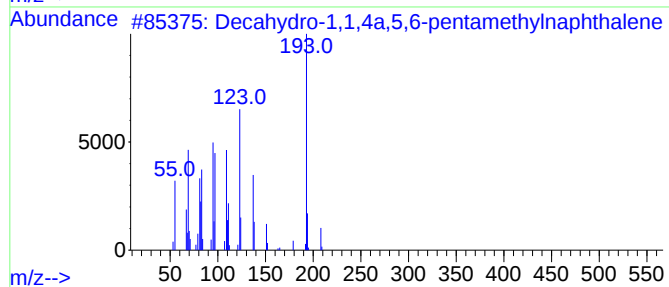
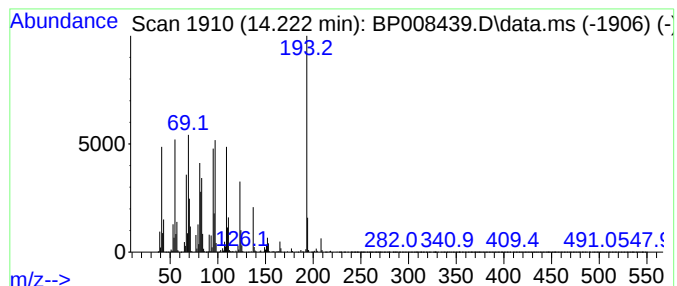
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown14.222 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	27.89 ng	1077970	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	47
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42
3			Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	27
4			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	25
5			2-((Trimethylsilyl)thio)nicotino...	208	C9H12N2SSi	1000474-02-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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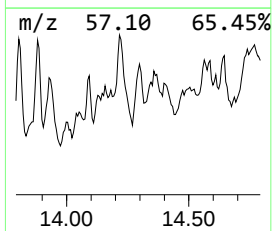
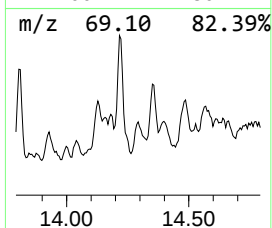
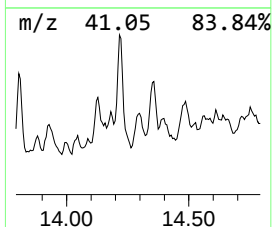
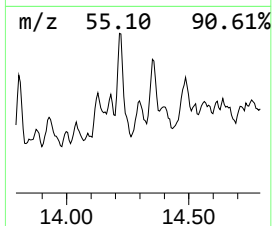
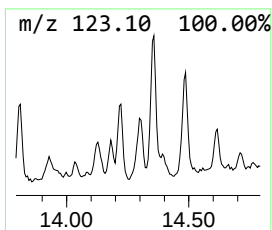
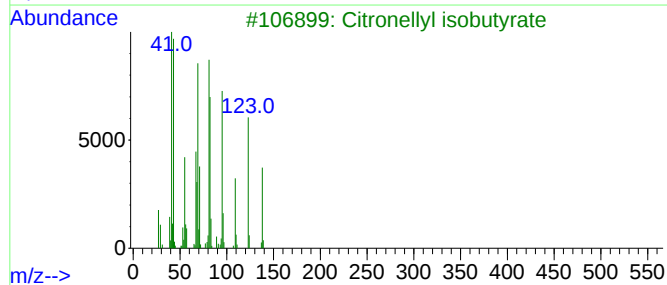
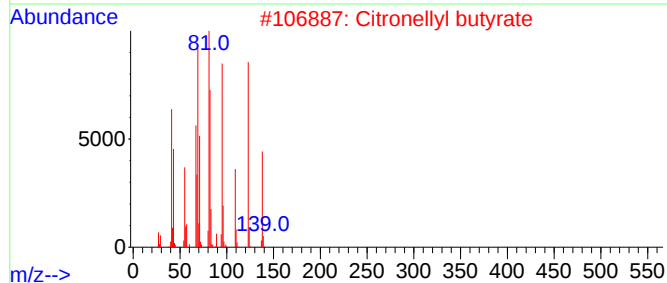
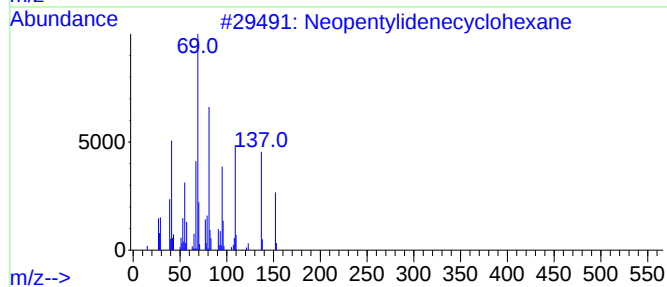
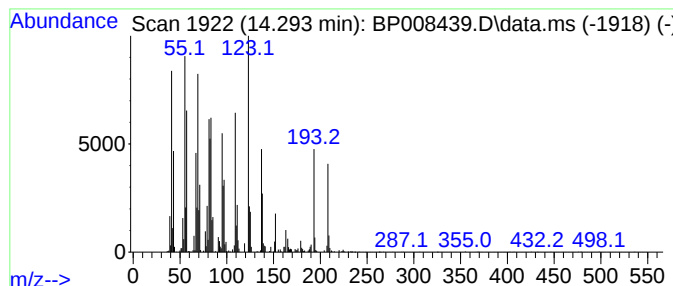
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown14.293 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.293	9.46 ng	365677	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neopentylidenecyclohexane	152	C11H20	039546-80-0	46
2			Citronellyl butyrate	226	C14H26O2	000141-16-2	38
3			Citronellyl isobutyrate	226	C14H26O2	000097-89-2	38
4			11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	38
5			6-Octen-1-ol, 3,7-dimethyl-, pro...	212	C13H24O2	000141-14-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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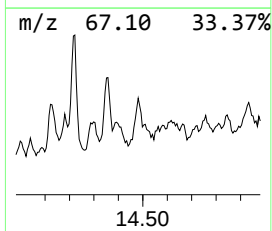
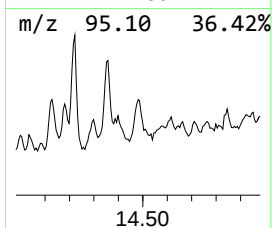
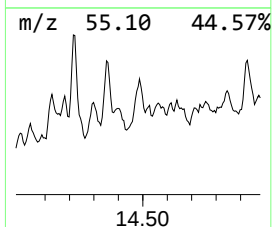
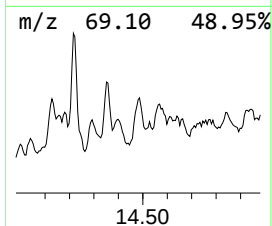
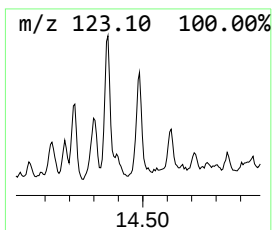
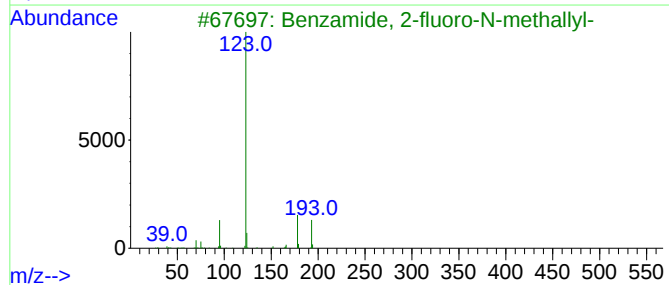
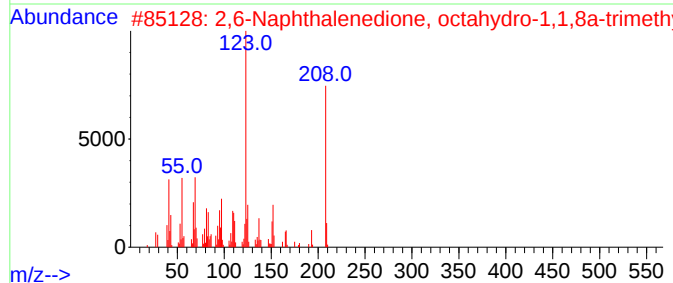
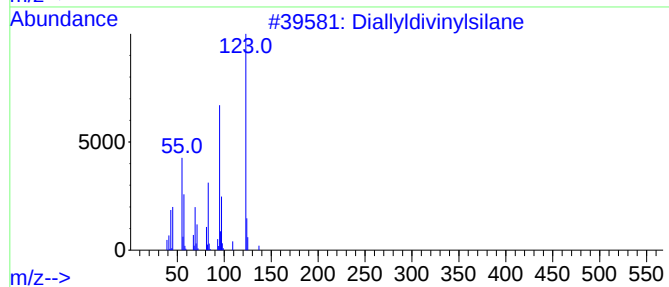
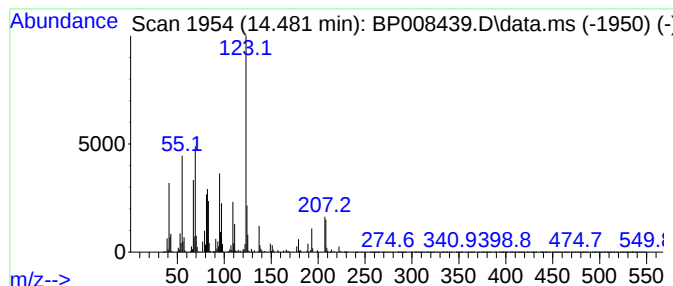
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown14.481 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	10.61 ng	410207	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diallyldivinylsilane	164	C10H16Si	119901-88-1	47
2			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	45
3			Benzamide, 2-fluoro-N-methallyl-	193	C11H12FNO	1000340-07-0	43
4			Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	43
5			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
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Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

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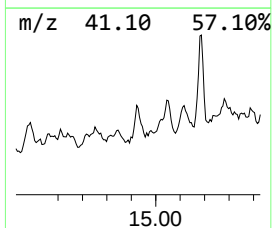
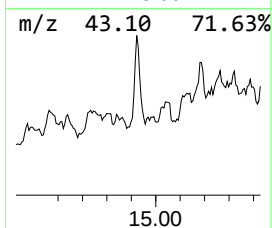
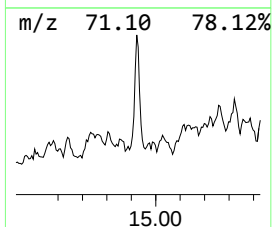
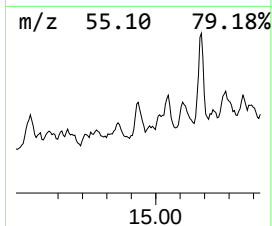
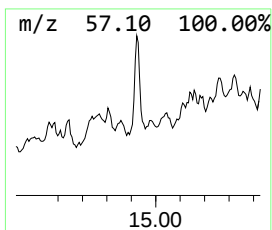
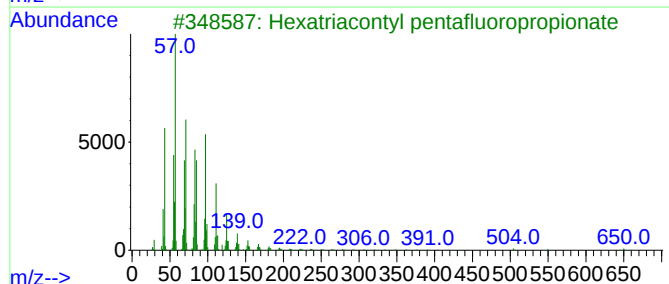
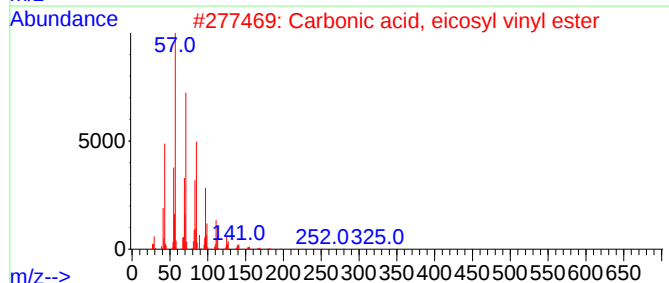
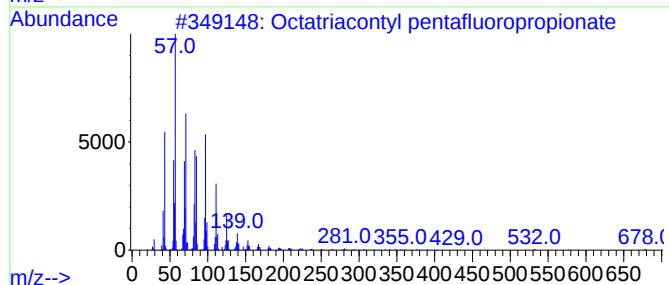
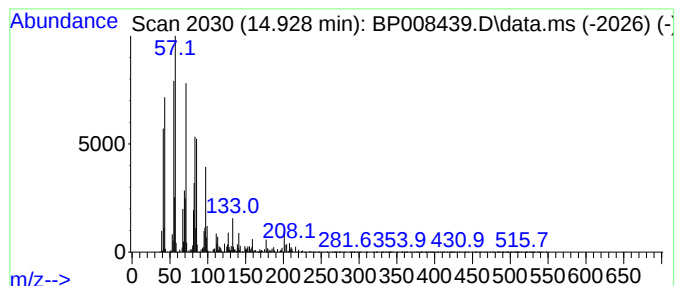
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Octatriacontyl pentafluorop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.928	10.50 ng	405996	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	83
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	74
3			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	72
4			Heptadecane	240	C17H36	000629-78-7	46
5			Nonadecane	268	C19H40	000629-92-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
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Misc :
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BNA_P
ClientSampleId :
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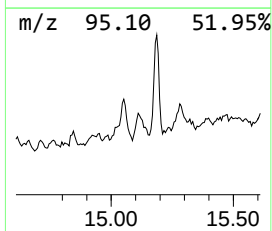
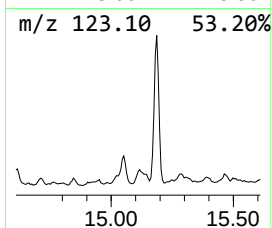
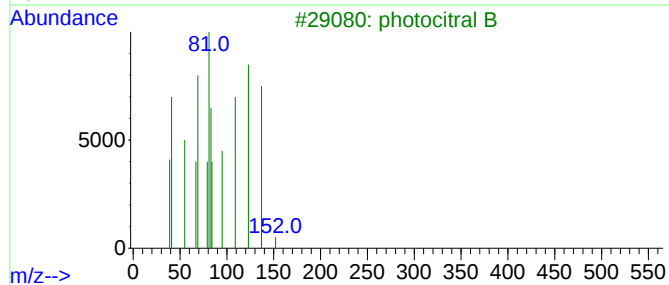
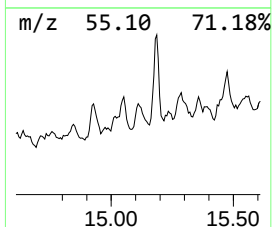
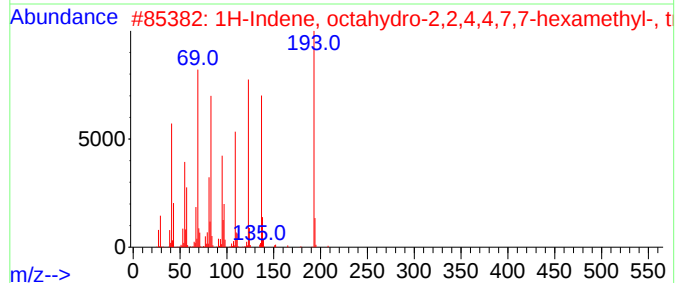
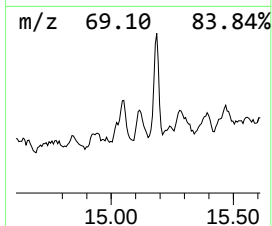
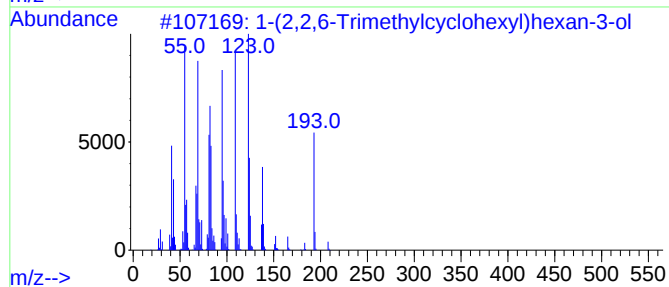
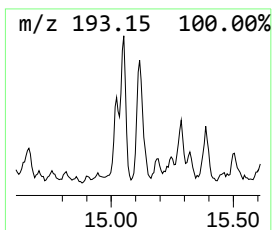
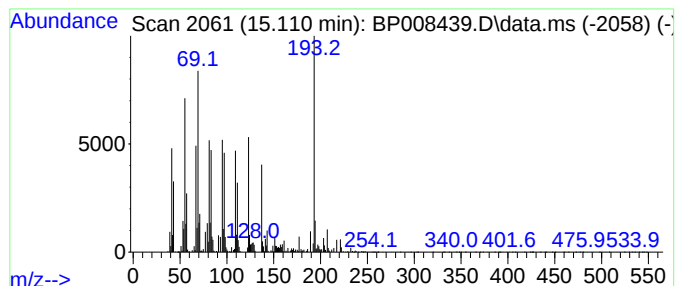
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1-(2,2,6-Trimethylcyclohexyl)hexan-3-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.110	10.89 ng	420923	Acenaphthene-d10	14.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	64	
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	43	
3	photocitral B	152	C10H16O	006040-45-5	41	
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25	
5	2-Anthracenamine	193	C14H11N	000613-13-8	14	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
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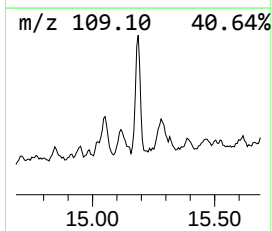
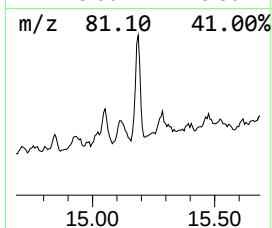
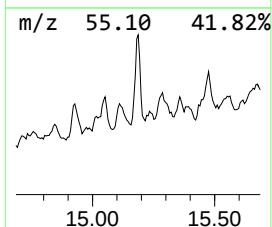
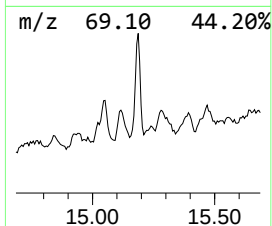
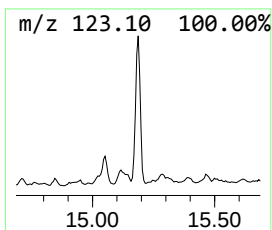
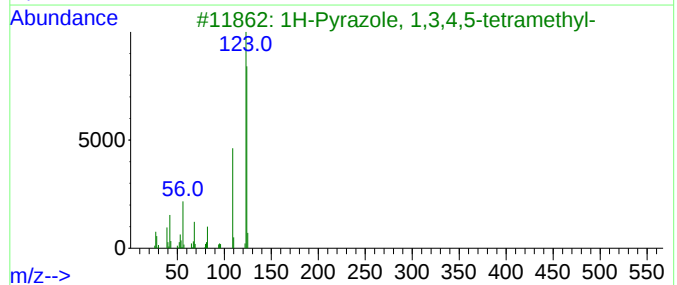
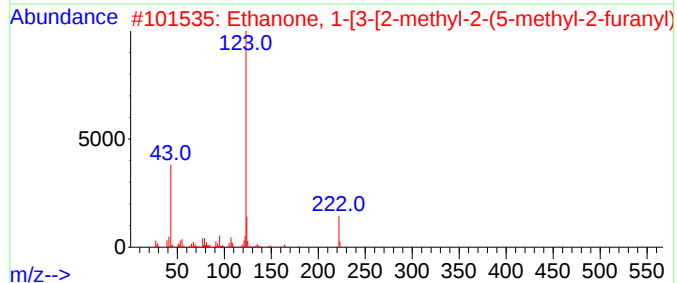
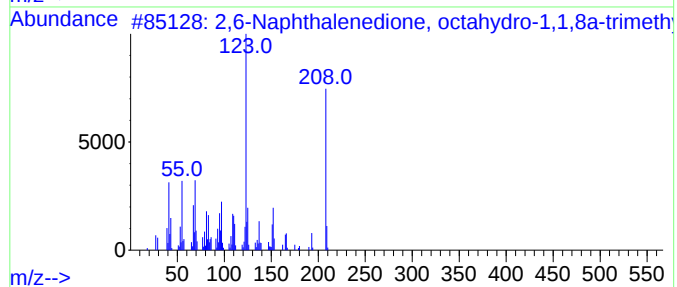
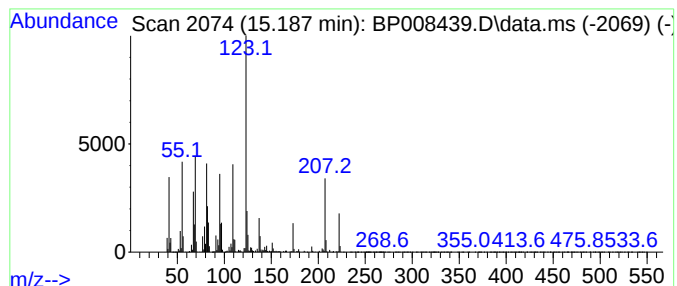
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown15.187 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.187	36.62 ng	1415610	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	47		
2	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43		
3	1H-Pyrazole, 1,3,4,5-tetramethyl-	124	C7H12N2	001073-20-7	43		
4	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43		
5	4-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-68-3	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
Data File : BP008439.D
Acq On : 16 Dec 2021 05:40
Operator : CG/JU
Sample : M5022-59
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP15

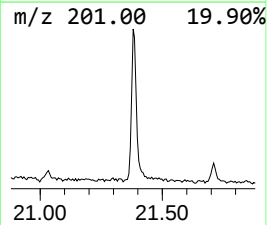
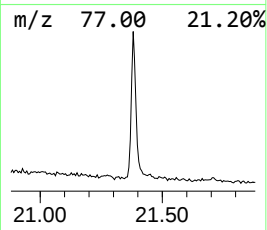
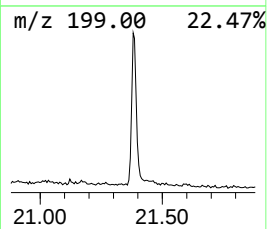
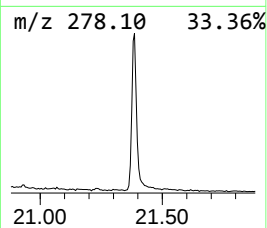
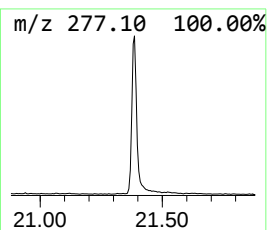
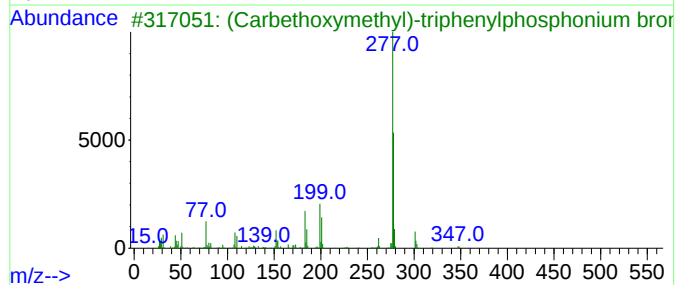
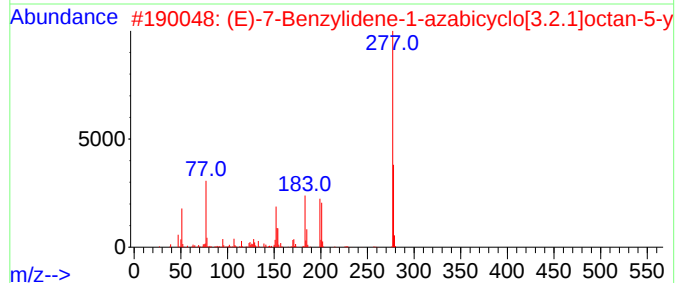
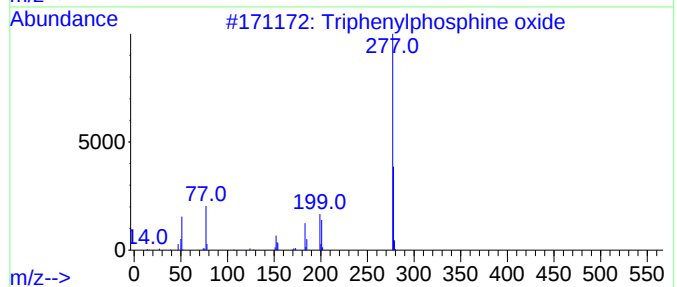
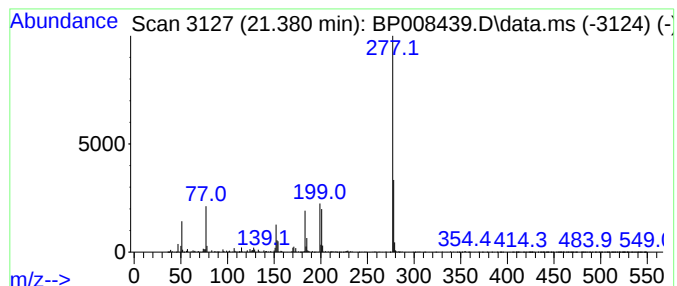
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Triphenylphosphine oxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.380	18.38 ng	781297	Chrysene-d12	21.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	52
3			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	38
4			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	32
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121521\
 Data File : BP008439.D
 Acq On : 16 Dec 2021 05:40
 Operator : CG/JU
 Sample : M5022-59
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.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-...	4.870	27.5	ng	488923	1	7.740	355039	20.0
1,3,5-Trimethyl...	11.622	4.5	ng	99599	2	10.534	447714	20.0
5-Methoxy-2-met...	12.275	4.1	ng	92295	2	10.534	447714	20.0
unknown12.740	12.740	2.8	ng	109956	3	14.398	773058	20.0
unknown12.822	12.822	5.3	ng	206373	3	14.398	773058	20.0
unknown13.163	13.163	12.9	ng	498044	3	14.398	773058	20.0
unknown13.704	13.704	6.8	ng	262843	3	14.398	773058	20.0
1H-Indene, octa...	13.804	19.9	ng	768518	3	14.398	773058	20.0
Decahydro-1,1,4...	13.928	10.4	ng	403431	3	14.398	773058	20.0
Naphthalene, de...	13.998	2.8	ng	109404	3	14.398	773058	20.0
unknown14.040	14.040	4.6	ng	177566	3	14.398	773058	20.0
unknown14.128	14.128	14.2	ng	548680	3	14.398	773058	20.0
Decahydro-8a-et...	14.181	7.0	ng	270759	3	14.398	773058	20.0
unknown14.222	14.222	27.9	ng	1077970	3	14.398	773058	20.0
unknown14.293	14.293	9.5	ng	365677	3	14.398	773058	20.0
unknown14.481	14.481	10.6	ng	410207	3	14.398	773058	20.0
Octatriacontyl ...	14.928	10.5	ng	405996	3	14.398	773058	20.0
1-(2,2,6-Trimet...	15.110	10.9	ng	420923	3	14.398	773058	20.0
unknown15.187	15.187	36.6	ng	1415610	3	14.398	773058	20.0
Triphenylphosph...	21.380	18.4	ng	781297	5	21.269	850287	20.0