

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
 Data File : BP014122.D
 Acq On : 17 Mar 2023 15:50
 Operator : CG/JU
 Sample : 01939-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20071

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-BP030623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP014122.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.134	325	331	343	rBV	557733	811807	4.48%	0.700%
2	5.605	404	411	421	rBV	1444916	2191625	12.11%	1.889%
3	7.163	668	676	680	rBV	292355	429896	2.37%	0.371%
4	7.222	680	686	700	rVB	1387678	2217599	12.25%	1.912%
5	8.063	822	829	835	rBV	529896	858026	4.74%	0.740%
6	8.457	889	896	905	rBV	385701	569109	3.14%	0.491%
7	9.234	1021	1028	1035	rBV	914201	1562052	8.63%	1.347%
8	10.657	1264	1270	1280	rVB5	151969	394431	2.18%	0.340%
9	10.840	1296	1301	1304	rBV3	278180	503511	2.78%	0.434%
10	10.887	1304	1309	1315	rVB	661372	1106236	6.11%	0.954%
11	11.004	1324	1329	1336	rVB6	333423	787377	4.35%	0.679%
12	11.087	1336	1343	1348	rBV5	195270	533603	2.95%	0.460%
13	11.298	1374	1379	1384	rBV5	189875	375347	2.07%	0.324%
14	11.357	1384	1389	1396	rVB4	321014	739557	4.09%	0.638%
15	11.457	1396	1406	1410	rBV6	399883	1274129	7.04%	1.098%
16	11.581	1423	1427	1433	rVB5	549101	1062836	5.87%	0.916%
17	11.651	1434	1439	1443	rBV5	236599	517922	2.86%	0.446%
18	11.710	1445	1449	1456	rVB6	344391	663038	3.66%	0.572%
19	11.793	1458	1463	1470	rBV8	418961	943317	5.21%	0.813%
20	11.857	1470	1474	1477	rBV4	274599	459268	2.54%	0.396%
21	11.928	1482	1486	1490	rVV4	767929	1358728	7.51%	1.171%
22	11.975	1490	1494	1500	rVB5	768770	1658658	9.16%	1.430%
23	12.069	1506	1510	1516	rVB3	1009116	1586420	8.76%	1.368%
24	12.128	1517	1520	1523	rBV5	310814	521030	2.88%	0.449%
25	12.281	1544	1546	1550	rVB3	396939	425440	2.35%	0.367%
26	12.428	1568	1571	1575	rVB2	634223	780458	4.31%	0.673%
27	12.610	1597	1602	1607	rBV5	972409	1963135	10.84%	1.692%
28	12.792	1628	1633	1637	rBV	2007350	3018510	16.67%	2.602%
29	12.863	1642	1645	1648	rBV2	863001	940135	5.19%	0.810%
30	13.151	1690	1694	1699	rVB	1618971	2305998	12.74%	1.988%
31	13.204	1700	1703	1705	rBV2	841673	1078954	5.96%	0.930%
32	13.410	1735	1738	1743	rVB5	1122292	1815675	10.03%	1.565%
33	13.492	1747	1752	1755	rBV2	3344153	5553495	30.68%	4.788%
34	14.057	1845	1848	1851	rVB	3196182	3484041	19.25%	3.004%
35	14.134	1857	1861	1865	rBV2	6585558	10081996	55.69%	8.692%
36	14.457	1911	1916	1920	rBV5	4862648	10197417	56.33%	8.791%

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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-BP030623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.545	1927	1931	1937	rVB3	8247225	14958862	82.63%	12.896%
38	14.622	1938	1944	1949	rBV5	3319967	8046776	44.45%	6.937%
39	14.686	1950	1955	1964	rBV7	6324700	18102962	100.00%	15.606%
40	22.233	3234	3238	3243	rVB	5056310	7499979	41.43%	6.466%
41	24.098	3551	3555	3572	rVB	1095496	2618951	14.47%	2.258%

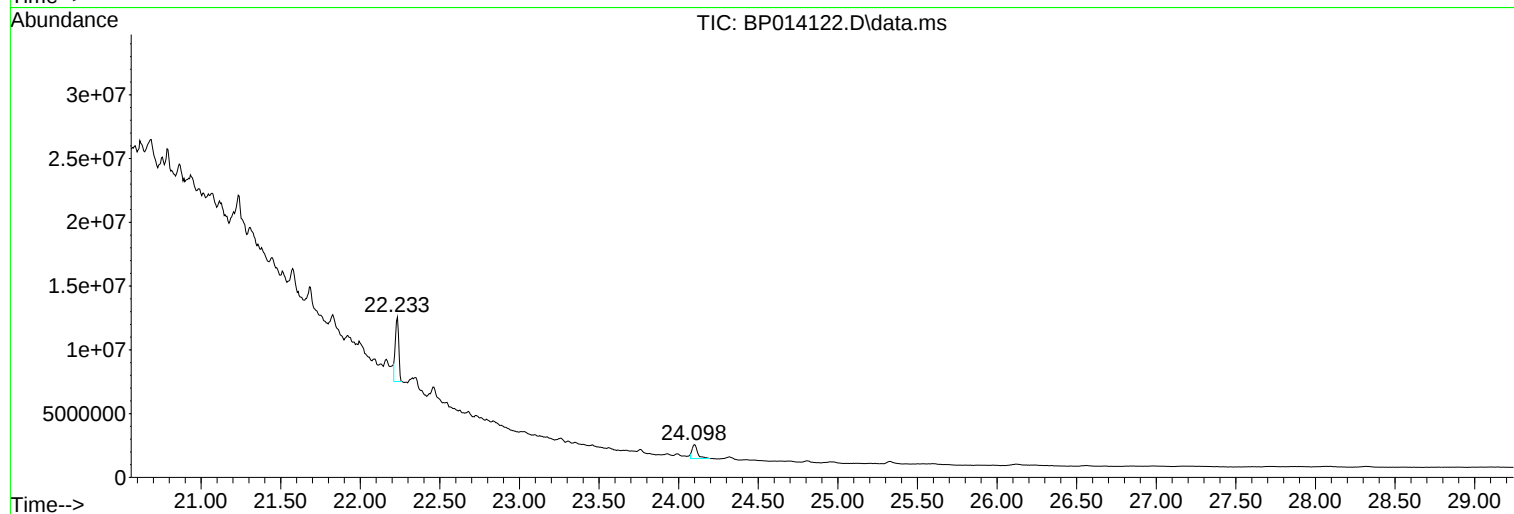
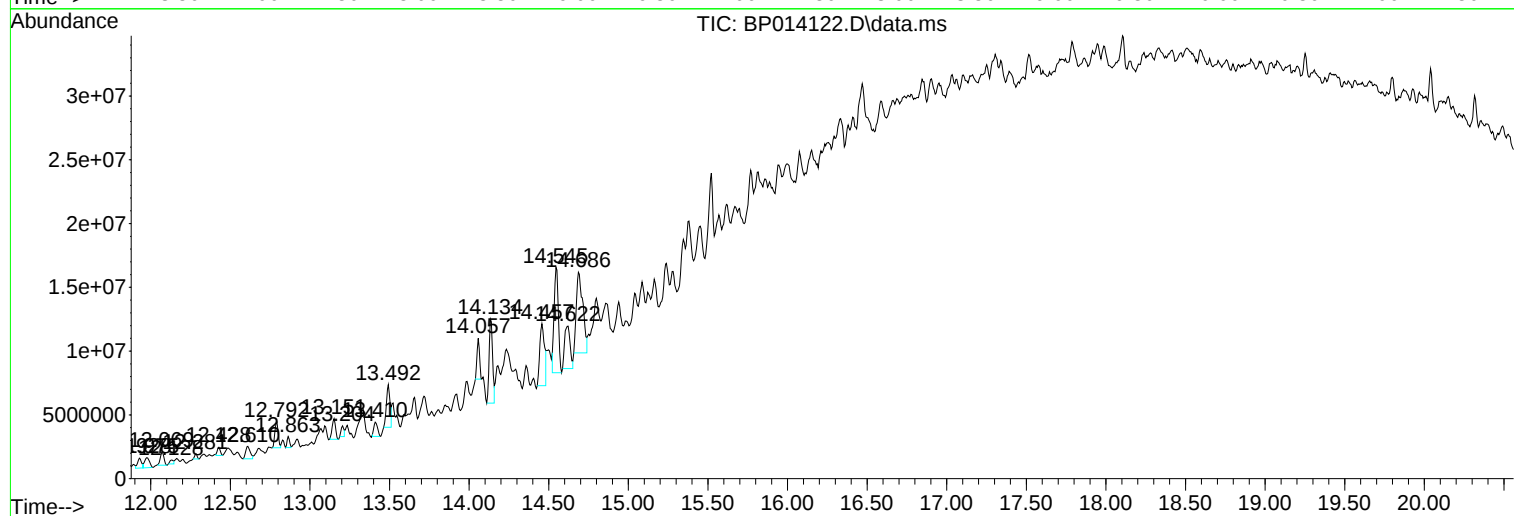
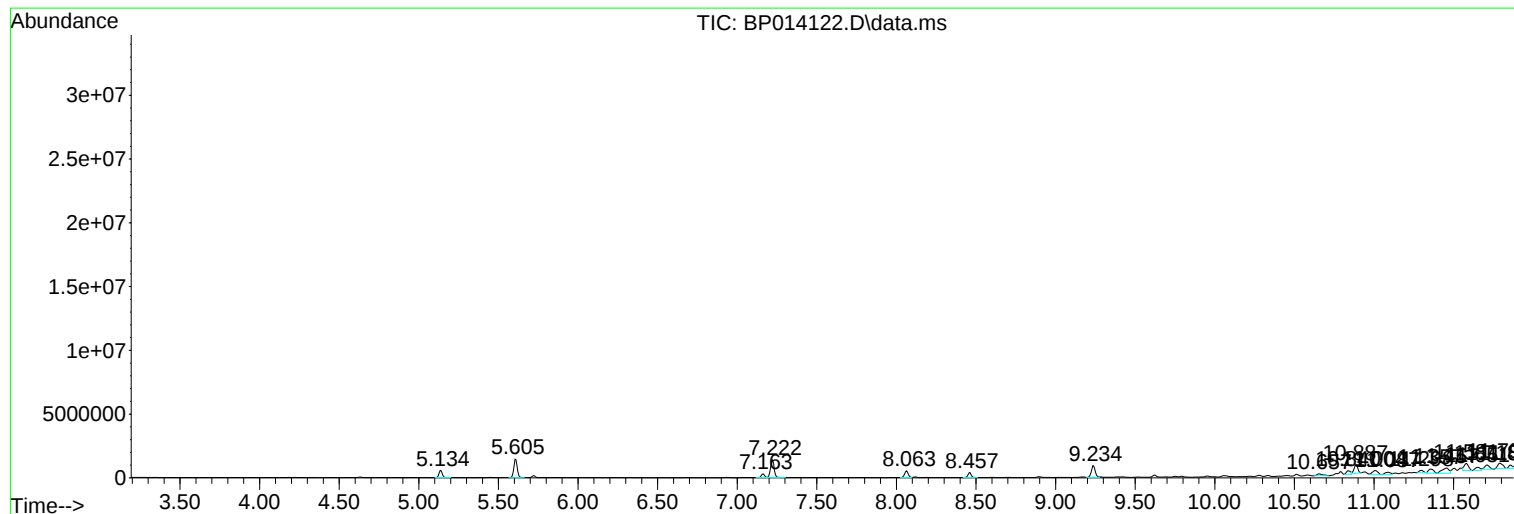
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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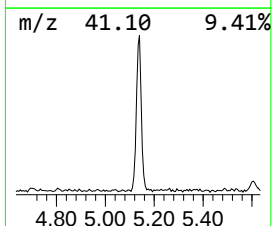
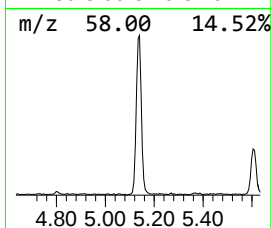
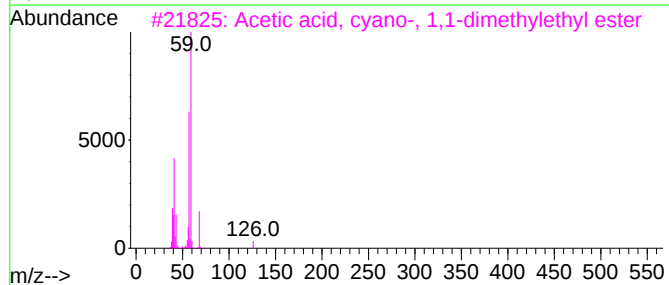
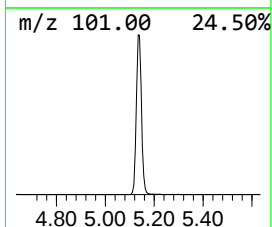
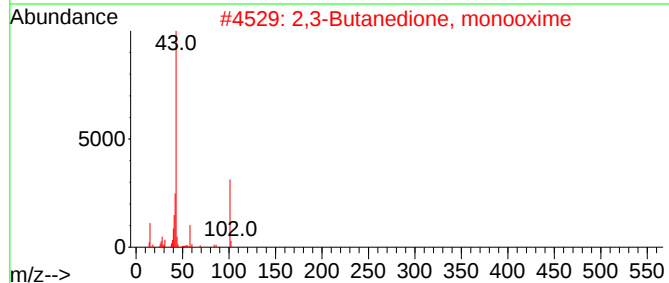
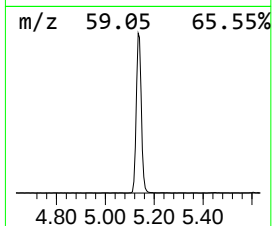
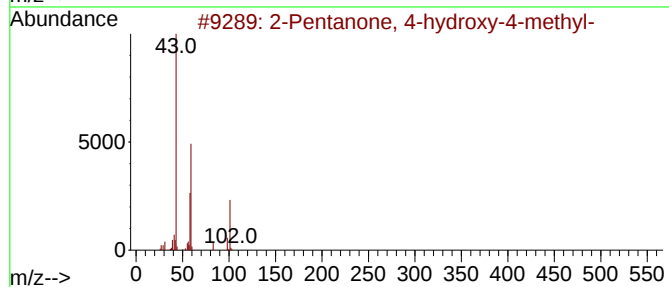
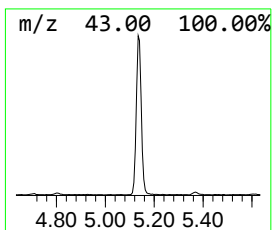
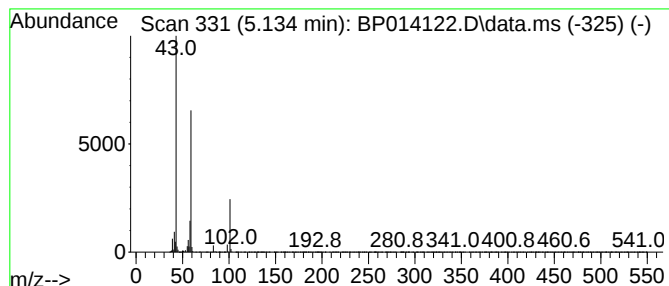
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.134	18.92 ng	811807	1,4-Dichlorobenzene-d4			8.063
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	72
2	2,3-Butanedione, monooxime		101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	17
4	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	10
5	Butane, 1-ethoxy-		102	C6H14O	000628-81-9	9



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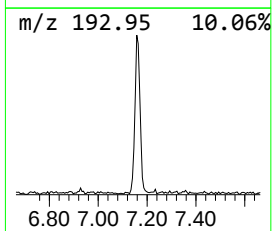
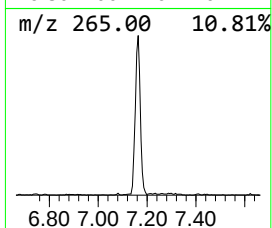
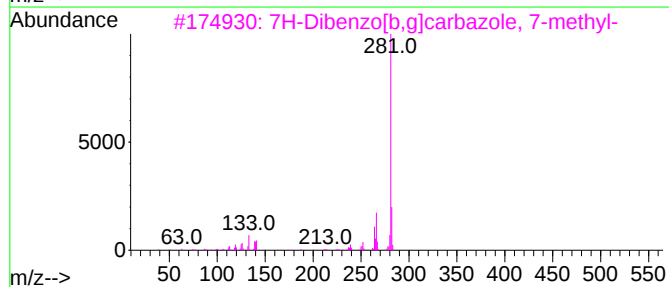
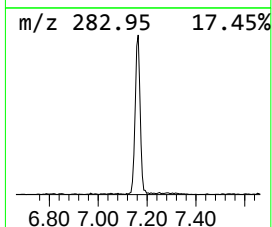
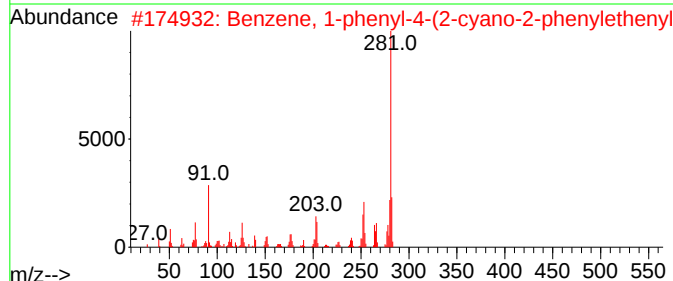
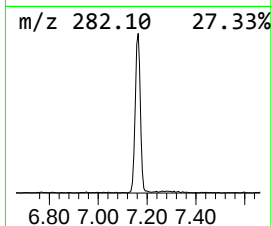
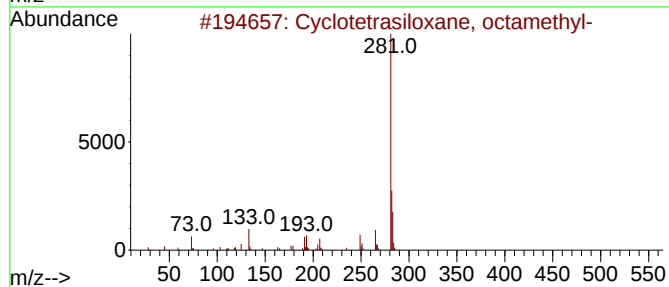
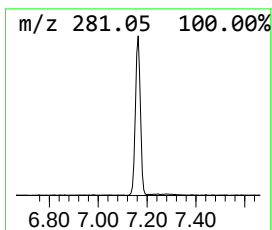
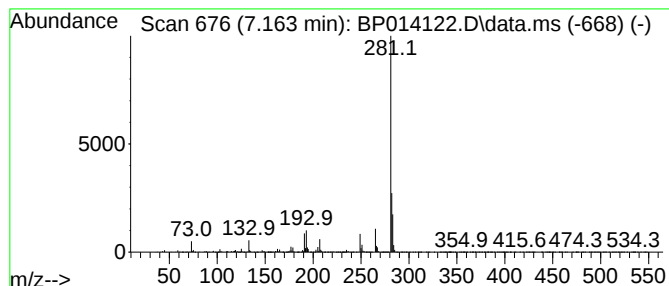
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.163	10.02 ng	429896	1,4-Dichlorobenzene-d4	8.063

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	59
3		7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	50
4		2,4-Dihydroxy-3-methylbenzaldehy...	296	C14H24O3Si2	1000514-43-5	50
5		6-Bromo-1-methyl-2-oxoquinoline...	281	C11H8BrNO3	1000410-02-6	47



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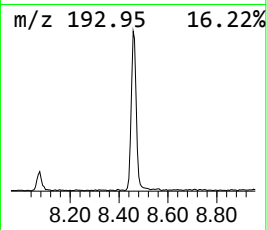
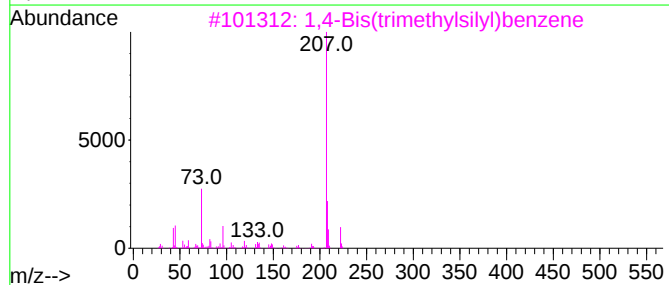
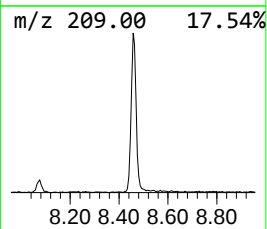
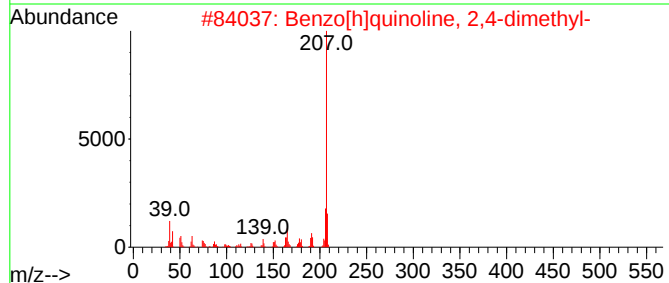
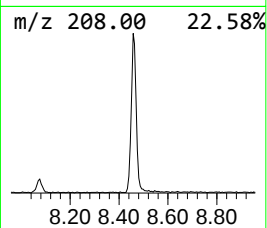
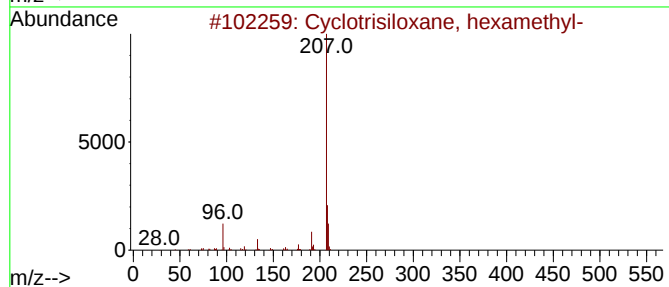
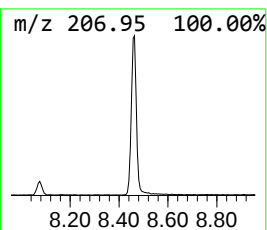
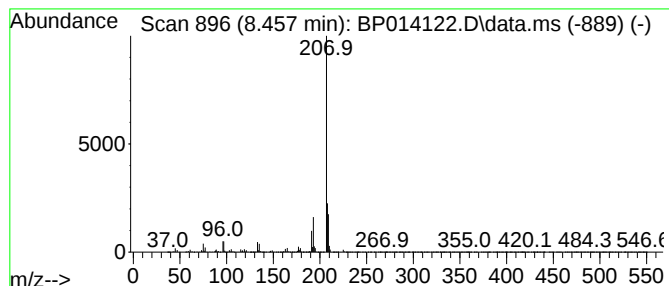
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclotrisiloxane, hexamethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	13.27 ng	569109	1,4-Dichlorobenzene-d4	8.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	64
2			Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	45
3			1,4-Bis(trimethylsilyl)benzene	222	C12H22Si2	013183-70-5	39
4			1,2-Benzenediol, 3,5-bis(1,1-dim...	222	C14H22O2	001020-31-1	38
5			1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	38



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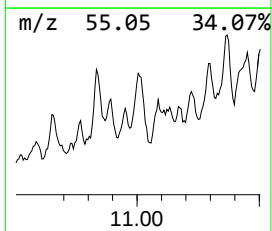
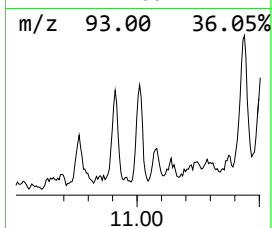
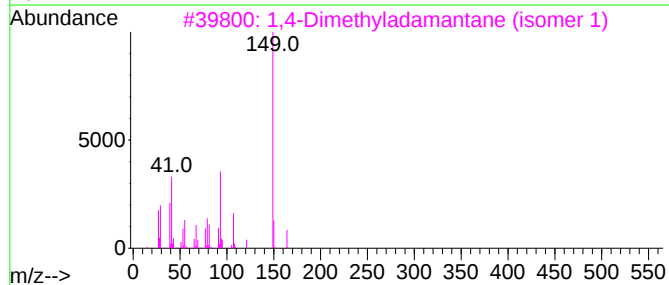
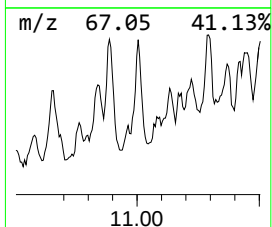
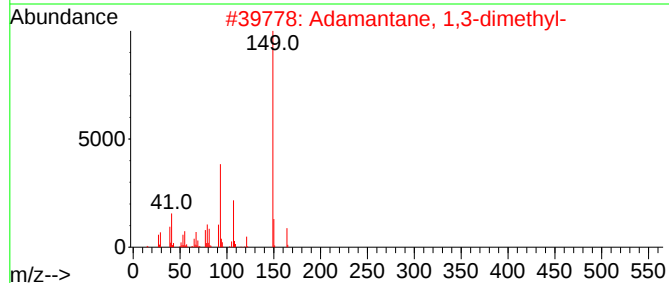
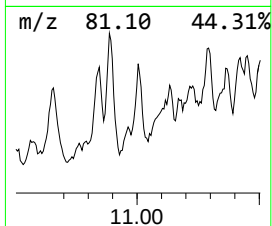
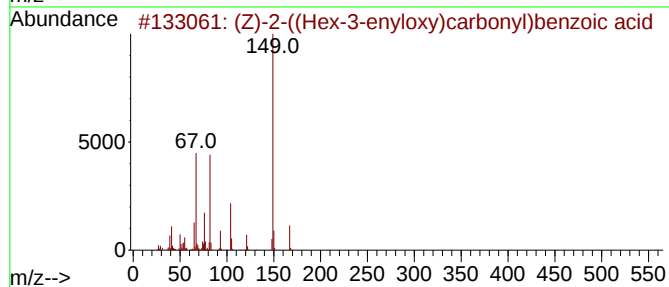
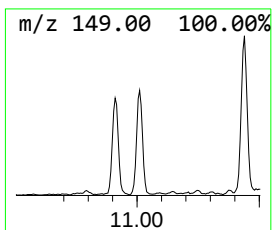
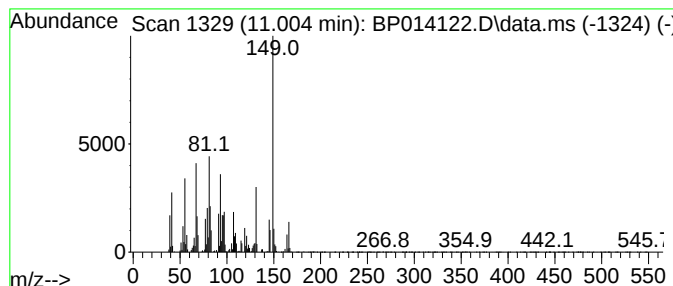
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown11.004 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	14.24 ng	787377	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-2-((Hex-3-enyloxy)carbonyl)b...	248	C14H16O4	298712-38-6	47		
2	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	46		
3	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	43		
4	Benzaldehyde, 4-methoxy-3-(3-met...	301	C16H15NO5	329222-76-6	35		
5	Benzeneethanol, 3-nitro-, acetat...	209	C10H11NO4	068527-46-8	35		



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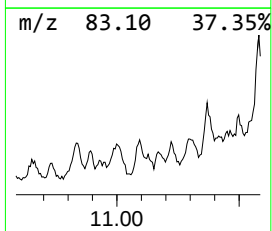
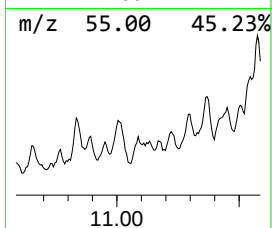
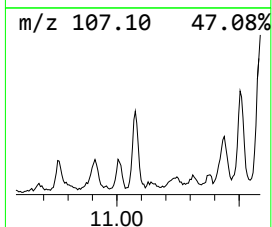
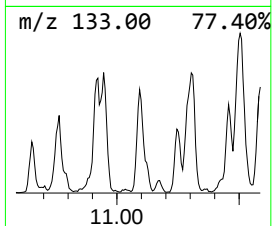
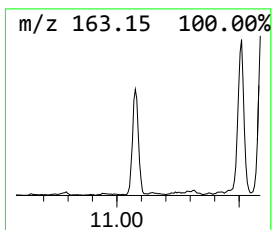
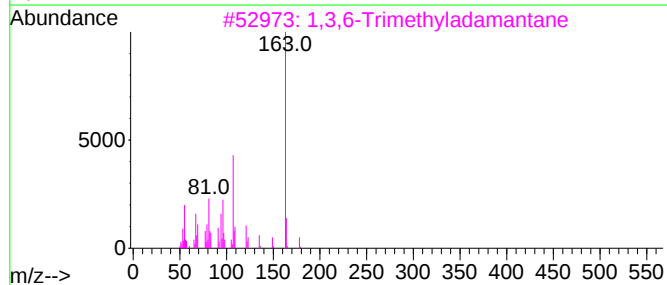
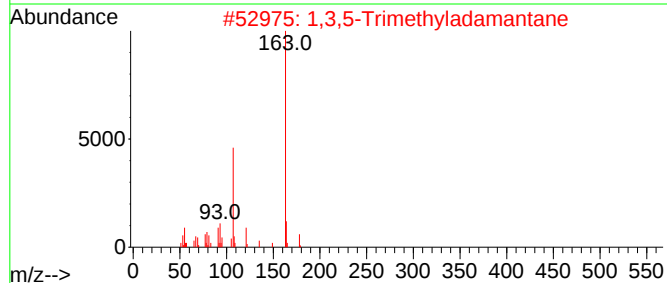
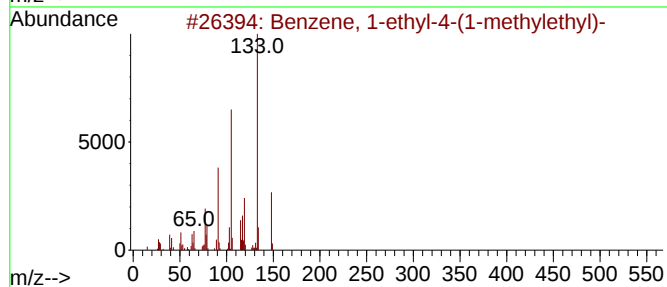
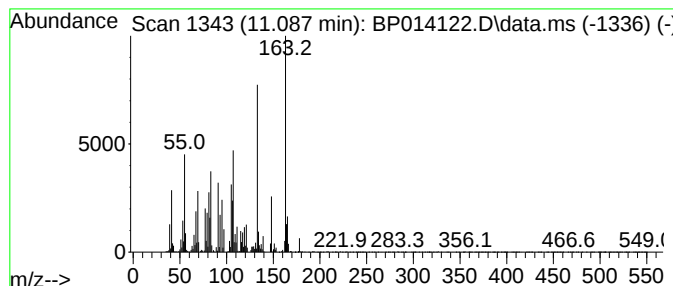
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	9.65 ng	533603	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	74
2			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	41
3			1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	38
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	38
5			3,5-Dimethylbenzoic acid hydrazide	164	C9H12N2O	042596-61-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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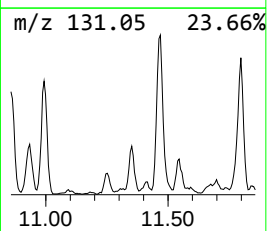
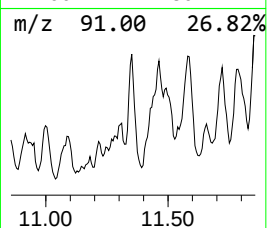
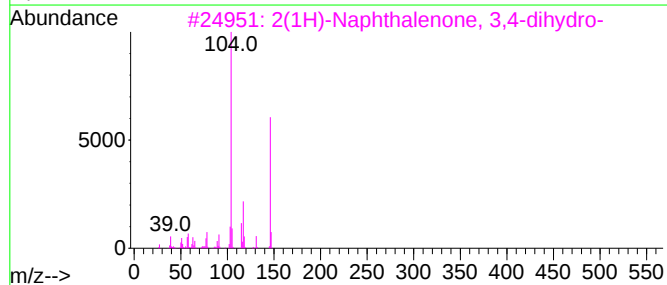
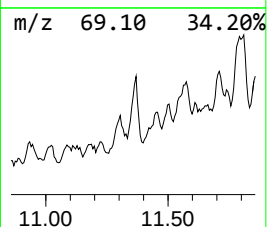
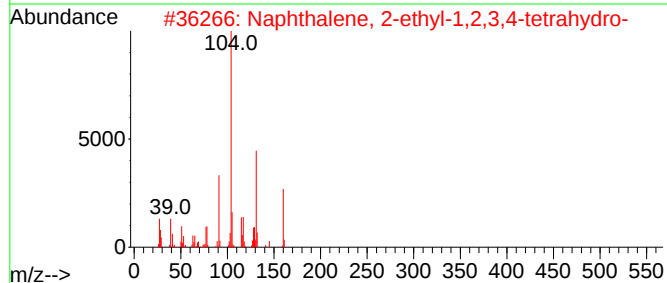
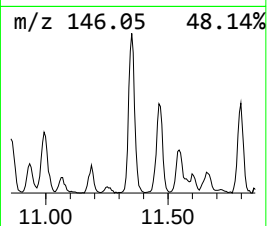
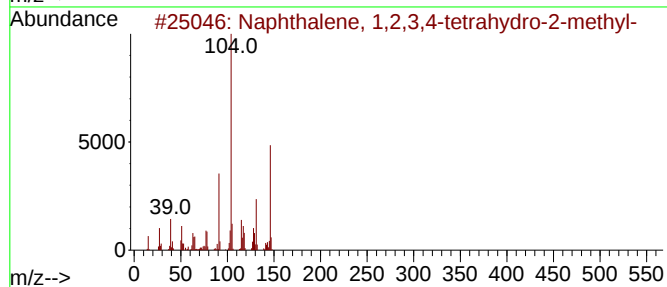
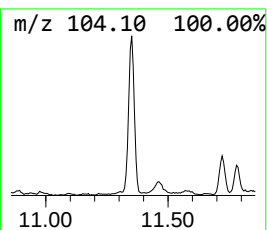
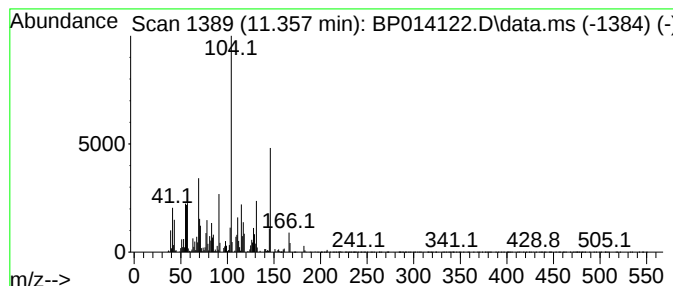
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	13.37 ng	739557	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	81
2			Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	53
3			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	50
4			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	47
5			Butyric acid, 4-phenyl-, decyl e...	304	C20H32O2	1000406-18-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
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ClientSampleId :
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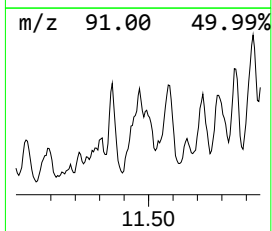
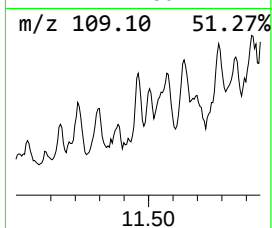
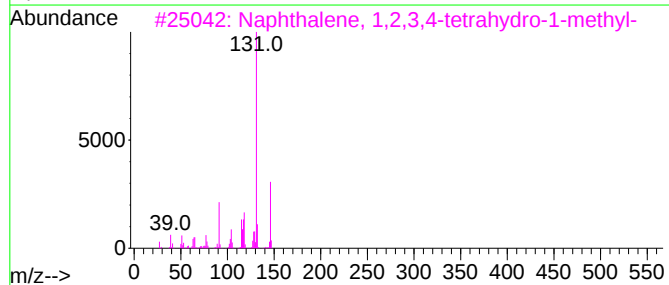
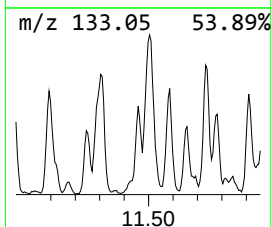
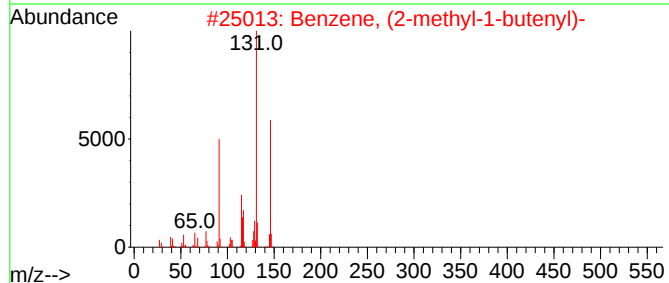
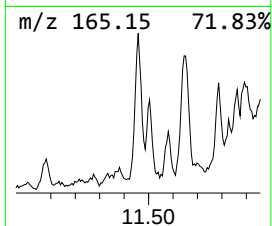
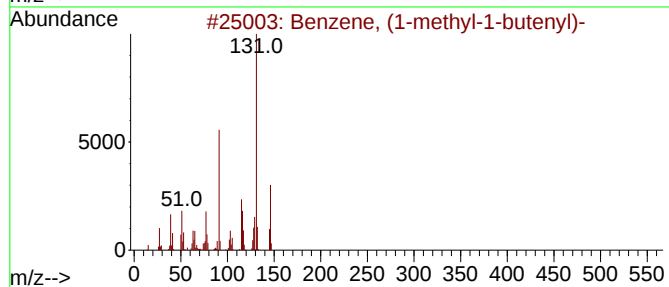
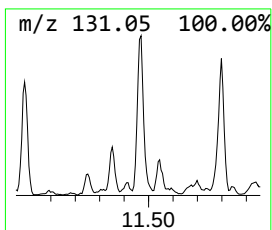
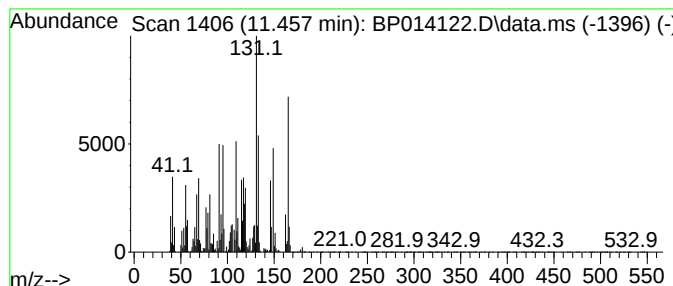
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, (1-methyl-1-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	23.04 ng	1274130	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	47
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	38
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	35
5			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
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Misc :
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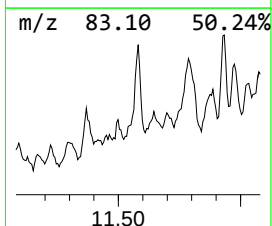
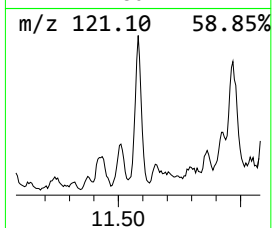
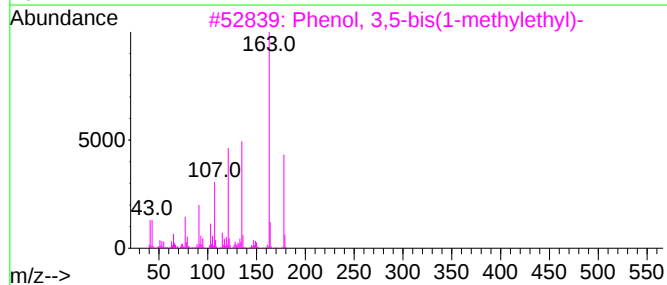
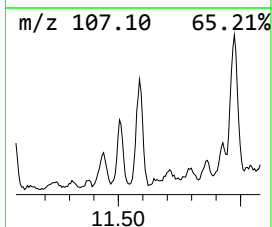
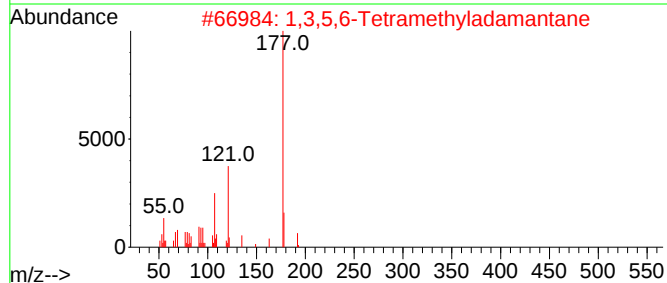
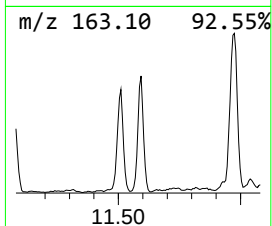
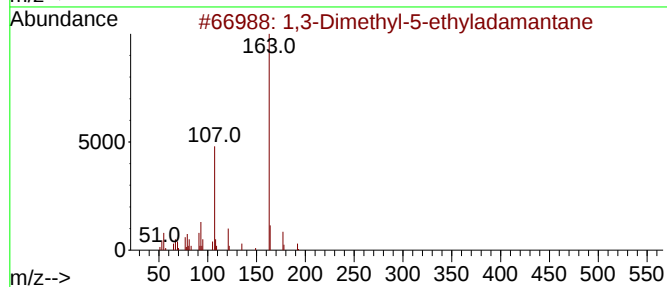
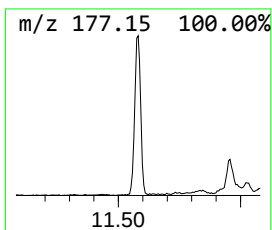
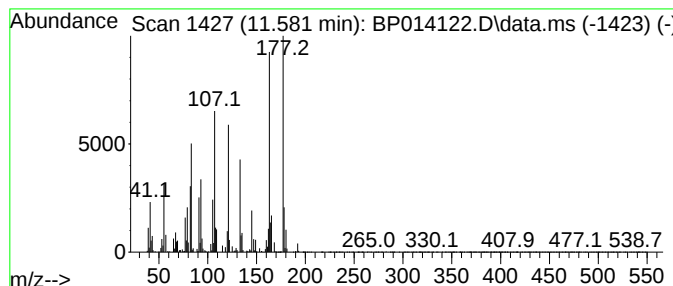
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.581 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	19.22 ng	1062840	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	27
2			1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	25
3			Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	22
4			Propofol	178	C12H18O	002078-54-8	18
5			Pyridine, 2,6-epidioxo-5-ethyl-3...	178	C9H10N2O2	1000263-31-1	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
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Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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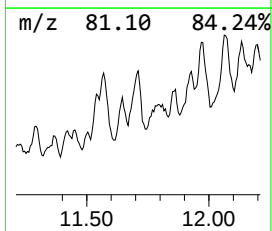
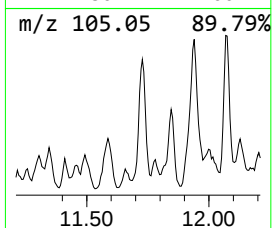
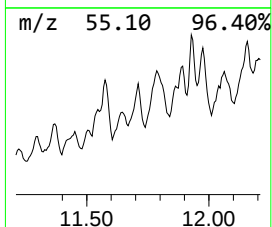
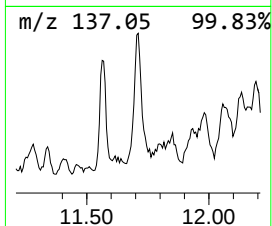
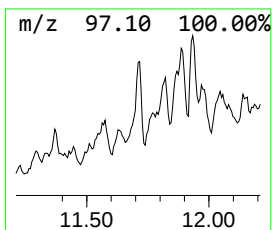
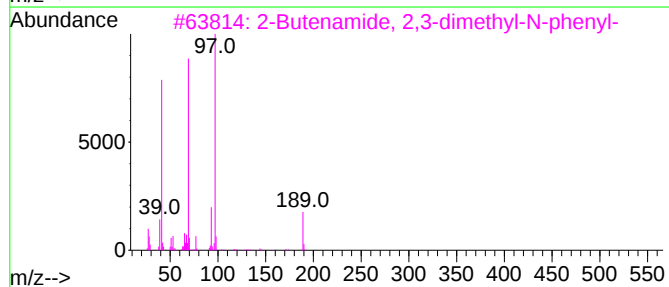
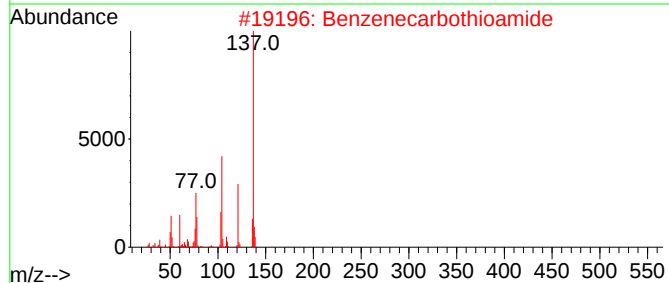
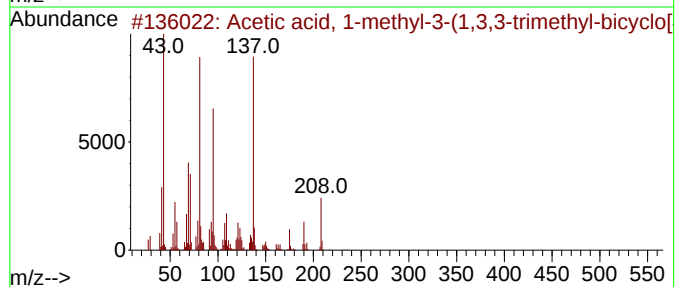
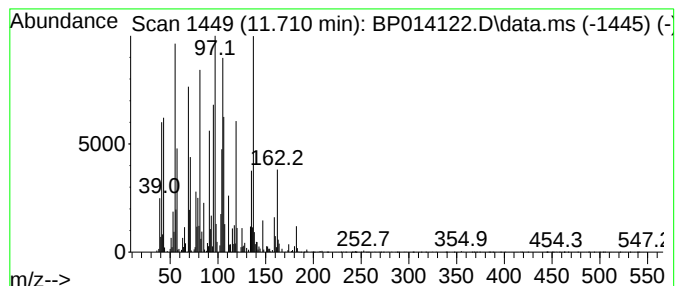
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown11.710 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	11.99 ng	663038	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1-methyl-3-(1,3,3-t...	250	C16H26O2	1000192-22-3	22
2			Benzenecarbothioamide	137	C7H7NS	002227-79-4	15
3			2-Butenamide, 2,3-dimethyl-N-phe...	189	C12H15NO	024735-54-4	14
4			Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	14
5			2-Bromomethyl-1-isopropenyl-3-me...	216	C10H17Br	1000187-07-8	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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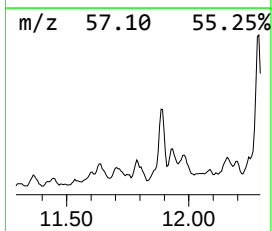
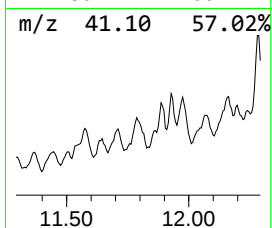
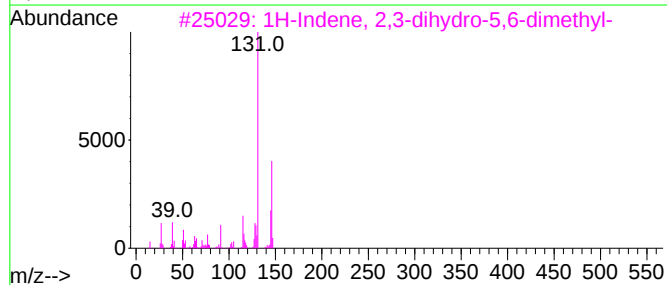
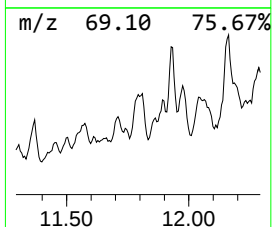
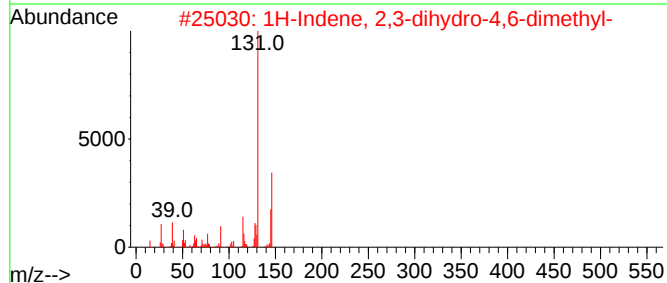
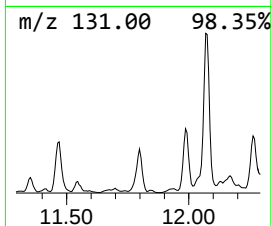
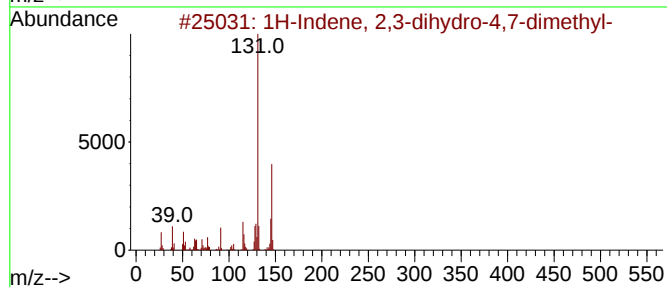
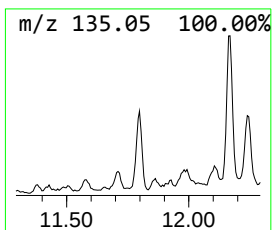
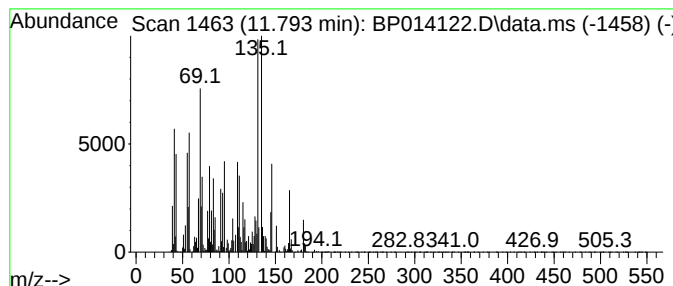
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown11.793 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.793	17.05 ng	943317	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	44
2			1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	25
3			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	25
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	25
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
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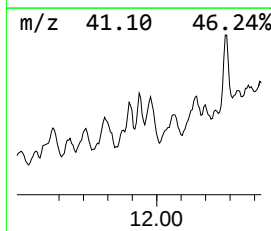
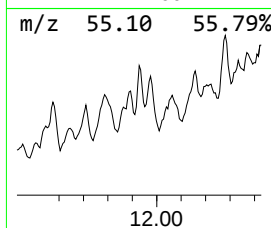
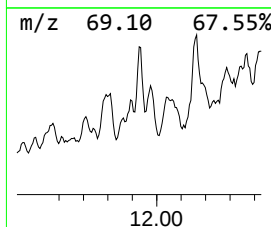
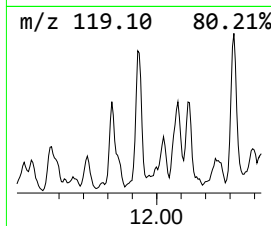
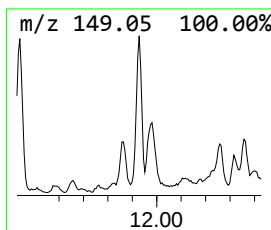
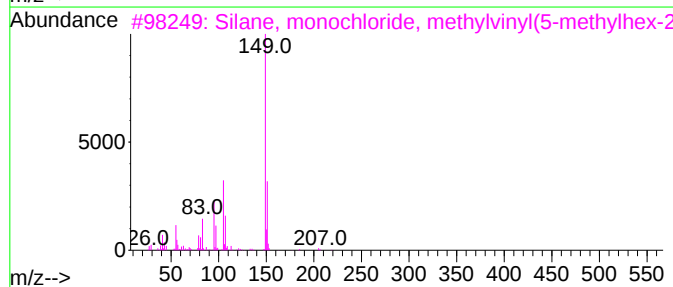
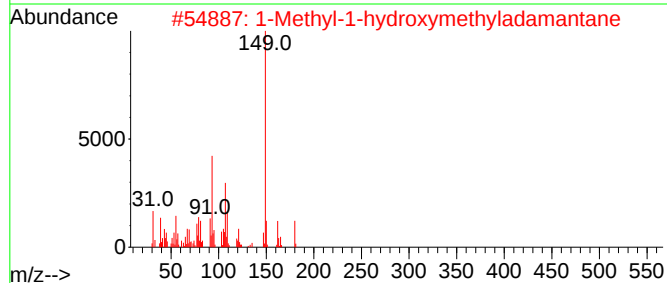
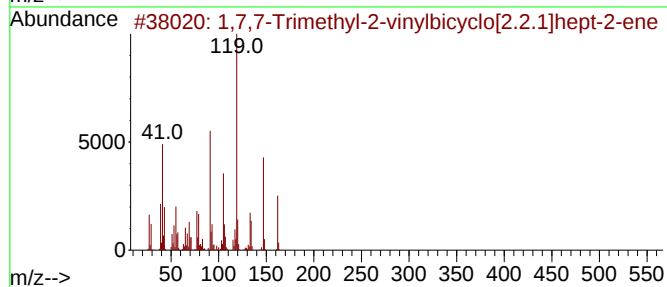
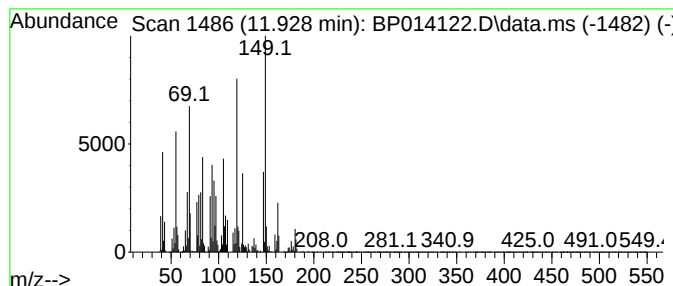
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown11.928 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	24.56 ng	1358730	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7,7-Trimethyl-2-vinylbicyclo[2...	162	C12H18	130930-56-2	38		
2	1-Methyl-1-hydroxymethyladamantane	180	C12H20O	001200-78-8	38		
3	Silane, monochloride, methylviny...	220	C10H21ClOSi	1000420-88-8	27		
4	Ethanol, 2-[(4-aminophenyl)ethyl...	180	C10H16N2O	000092-65-9	20		
5	Benzene, 1-isothiocyanato-4-methyl-	149	C8H7NS	000622-59-3	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
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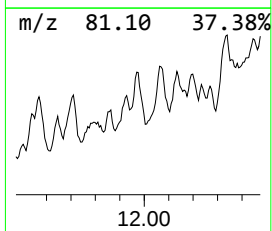
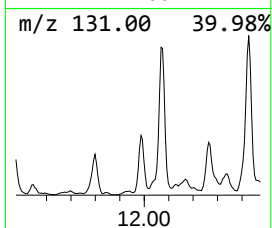
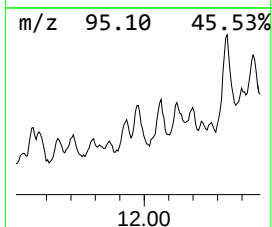
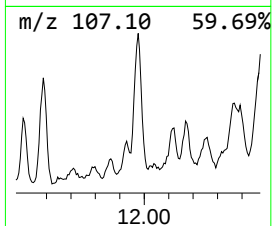
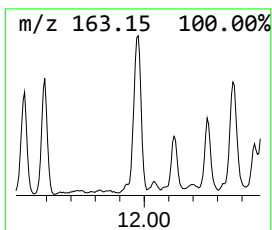
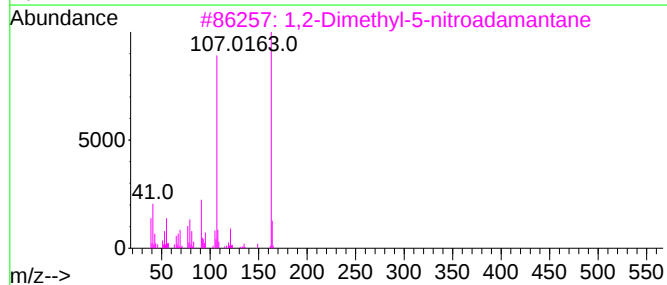
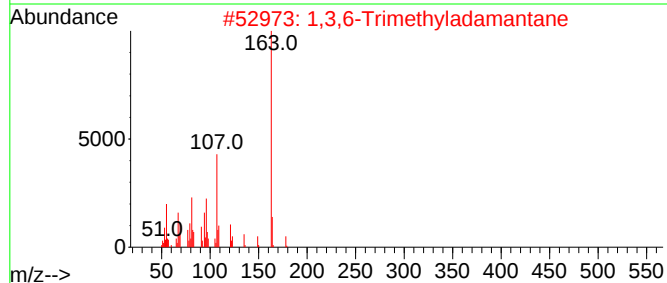
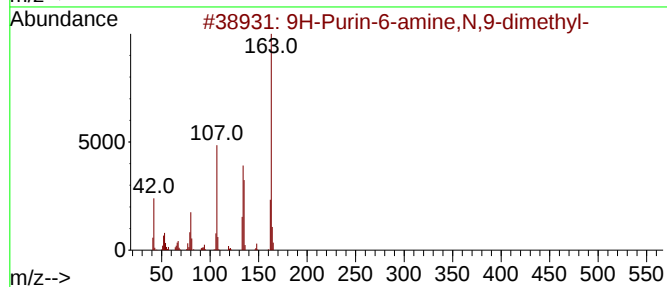
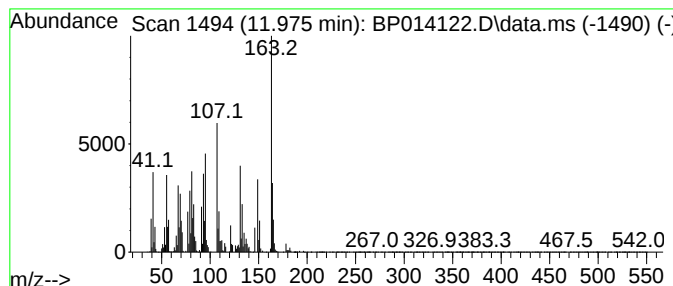
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown11.975 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	29.99 ng	1658660	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Purin-6-amine,N,9-dimethyl-	163	C7H9N5	002009-52-1	38
2			1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	35
3			1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	35
4			1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	25
5			Phthalic acid, 6-ethyloct-3-yl m...	320	C19H28O4	1000315-53-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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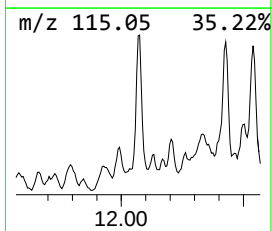
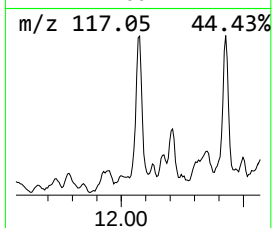
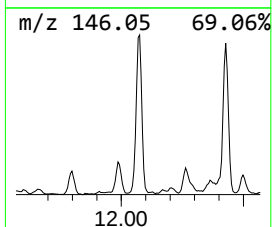
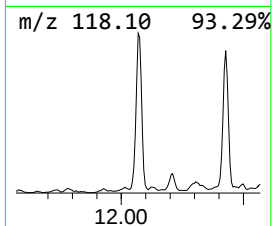
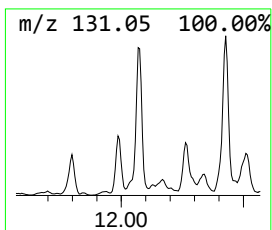
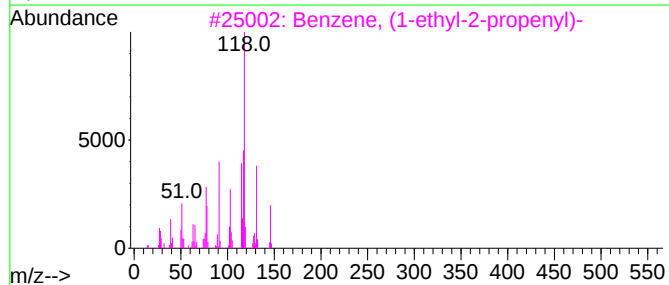
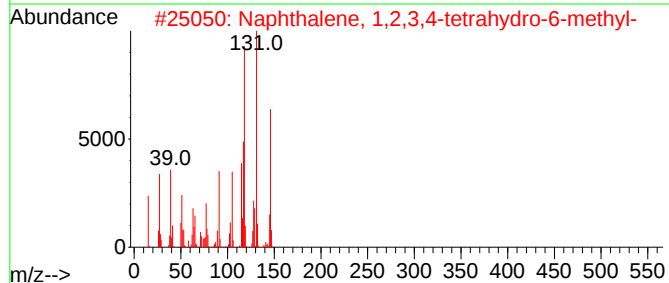
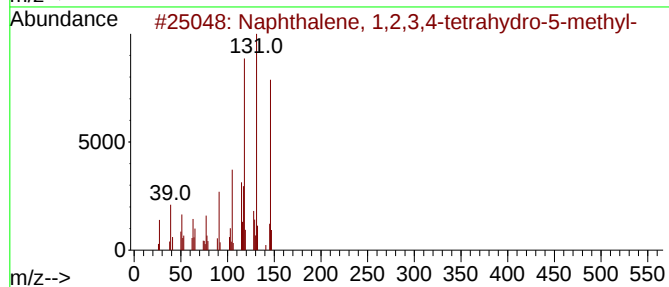
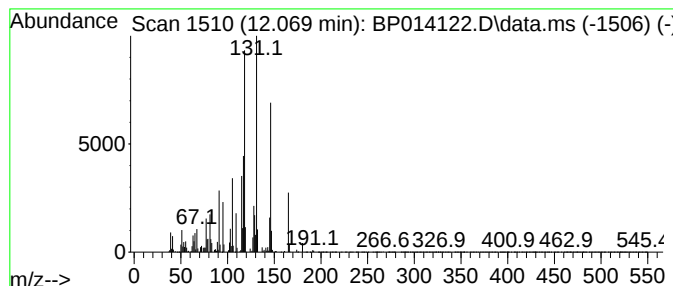
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.069	28.68 ng	1586420	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
3			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	89
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	83
5			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
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Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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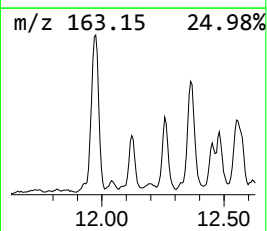
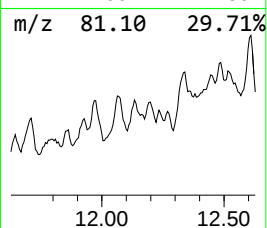
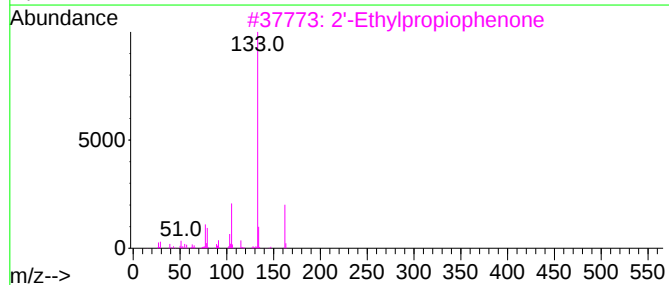
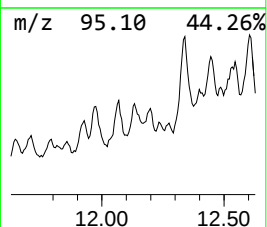
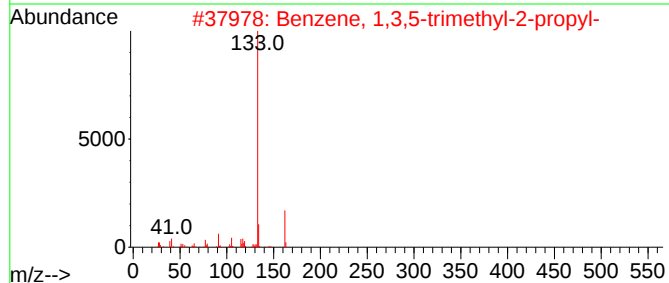
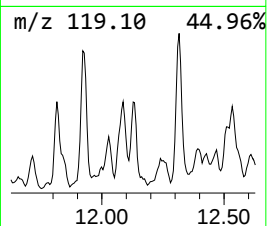
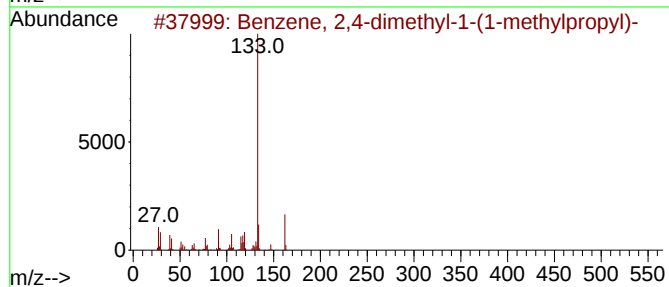
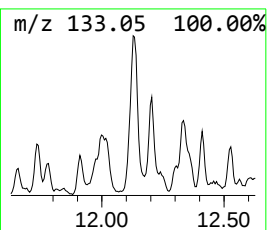
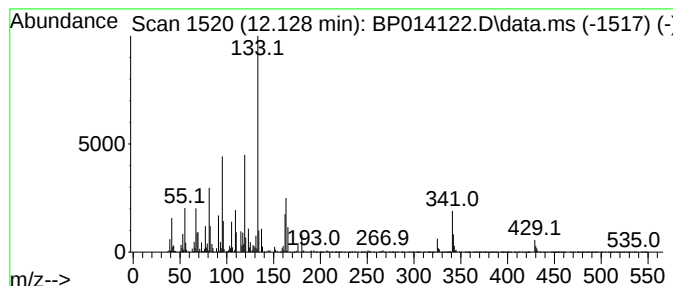
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown12.128 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.128	9.42 ng	521030	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-dimethyl-1-(1-methy...	162	C12H18	001483-60-9	30
2			Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	30
3			2'-Ethylpropiophenone	162	C11H14O	016819-79-7	30
4			Benzene, 1-isocyanato-3-methyl-	133	C8H7NO	000621-29-4	25
5			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
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Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

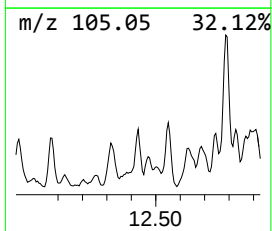
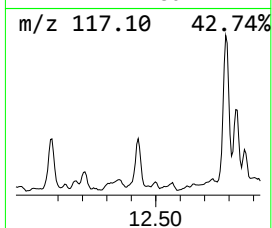
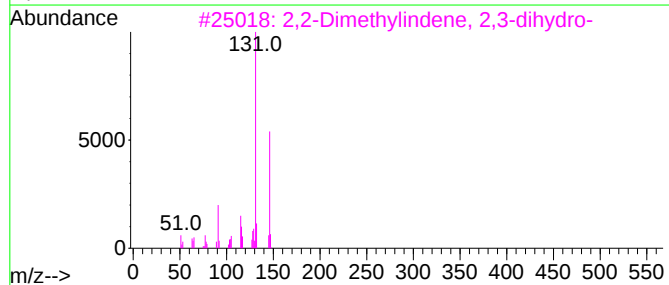
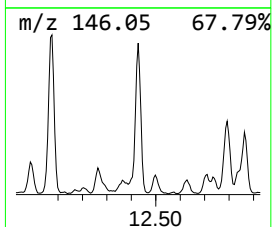
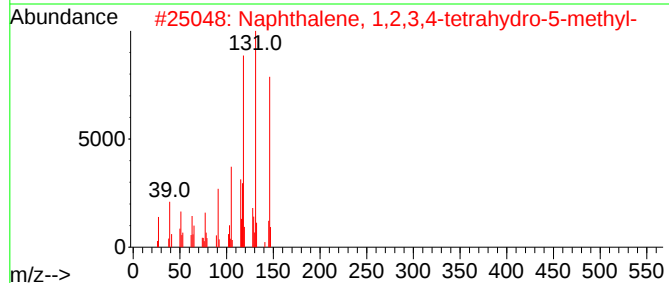
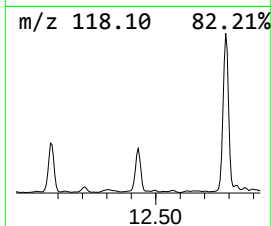
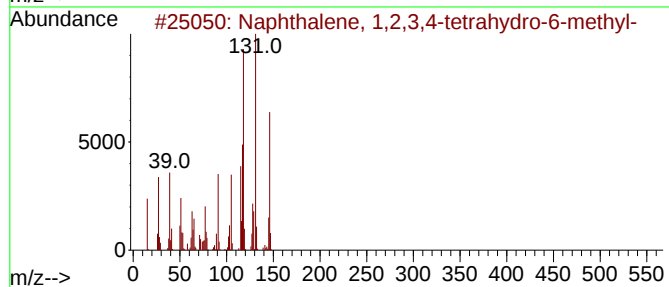
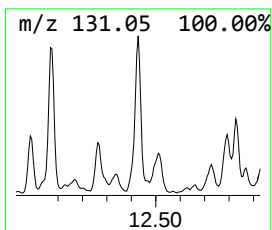
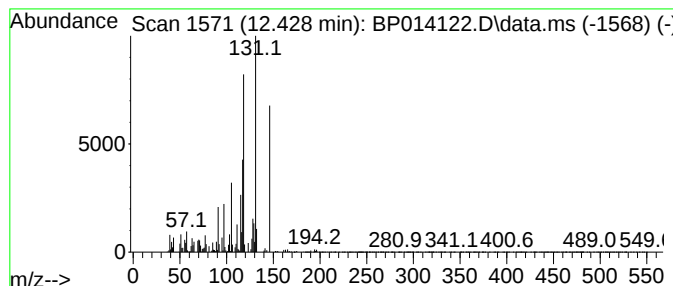
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.428	14.11 ng	780458	Naphthalene-d8	10.887
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 93
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 91
3		2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7 55
4		Benzene, (2-methyl-1-butenyl)-	146 C11H14	056253-64-6 55
5		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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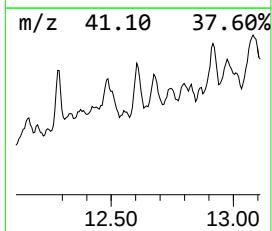
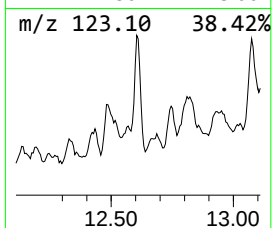
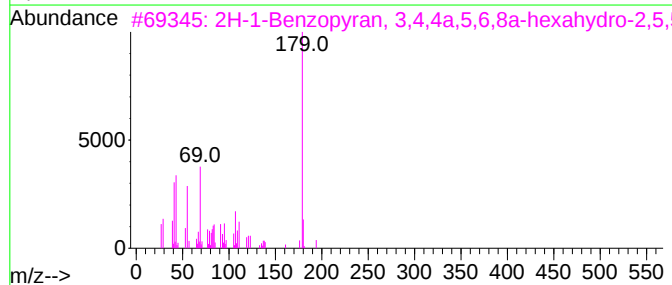
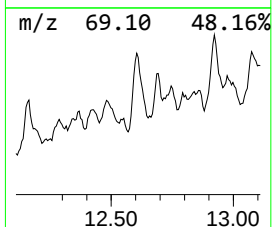
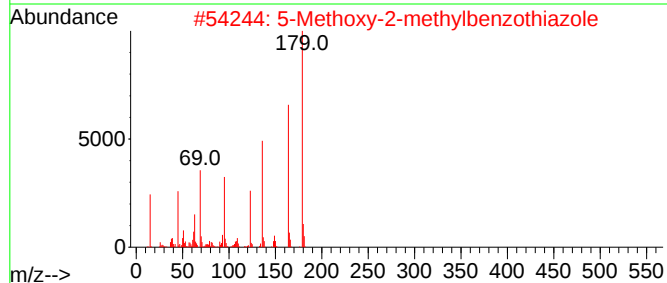
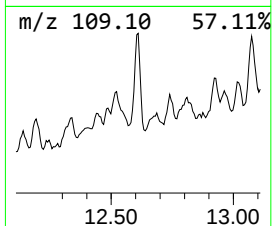
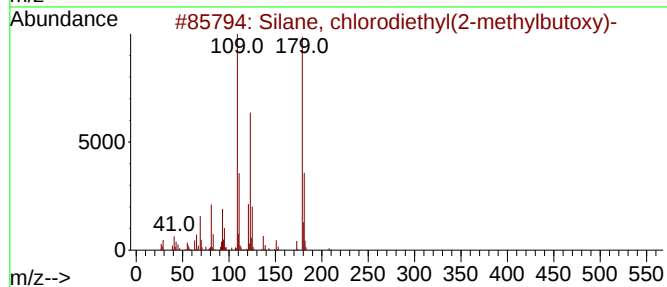
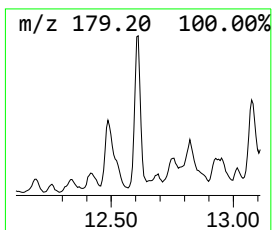
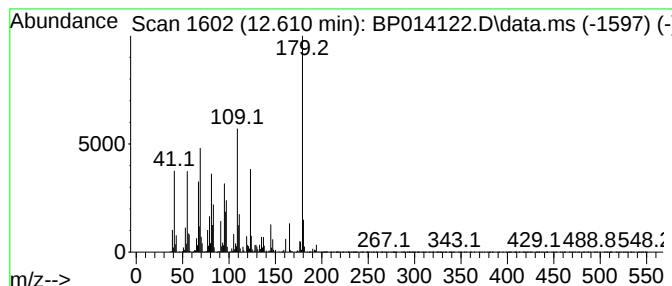
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown12.610 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	35.49 ng	1963140	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, chlorodiethyl(2-methylbu...	208	C9H21ClOSi	1000363-11-1	45
2			5-Methoxy-2-methylbenzothiazole	179	C9H9NOS	1000342-71-0	43
3			2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	38
4			4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	35
5			Benzene, (triethoxymethyl)-	224	C13H20O3	001663-61-2	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
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Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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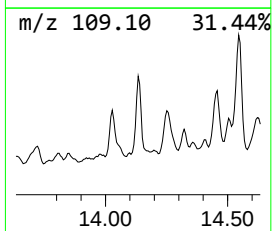
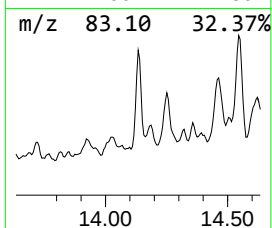
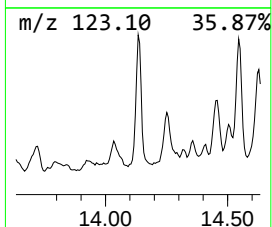
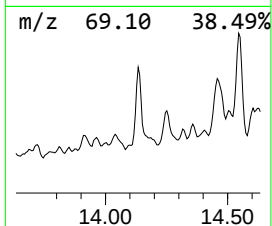
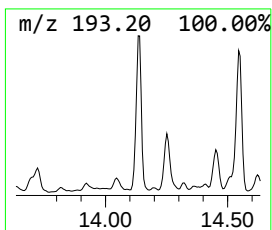
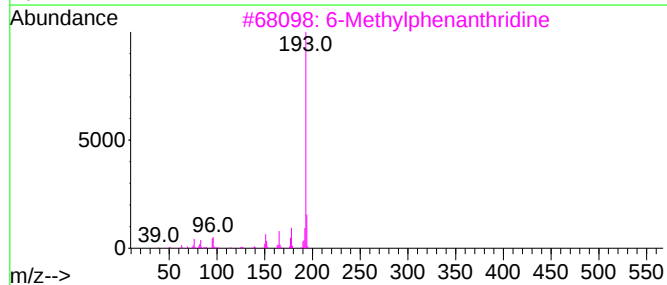
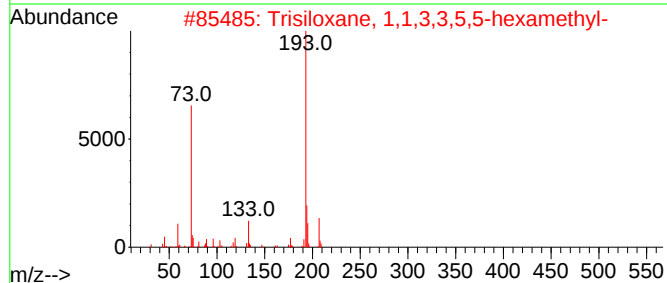
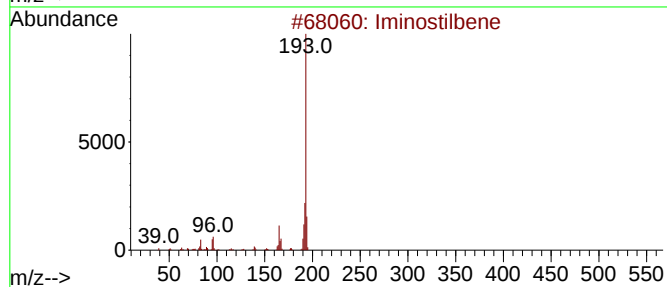
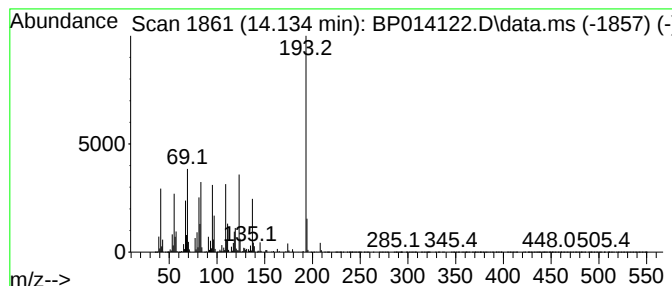
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown14.134 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.134	11.14 ng	10082000	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Iminostilbene	193	C14H11N	000256-96-2	35
2			Trisiloxane, 1,1,3,3,5,5-hexamet...	208	C6H20O2Si3	001189-93-1	35
3			6-Methylphenanthridine	193	C14H11N	003955-65-5	35
4			2-((Trimethylsilyl)thio)nicotino...	208	C9H12N2SSi	1000474-02-5	35
5			Acridine, 9-methyl-	193	C14H11N	000611-64-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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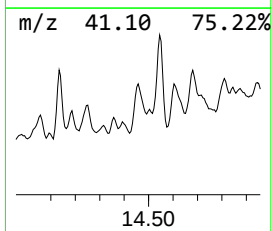
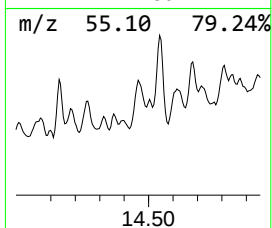
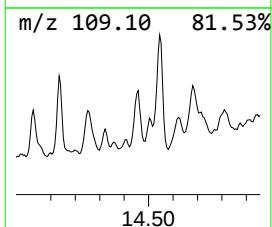
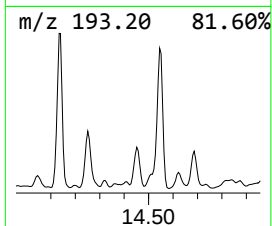
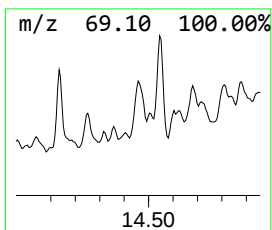
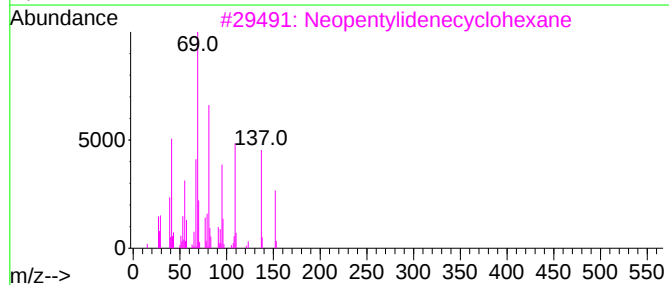
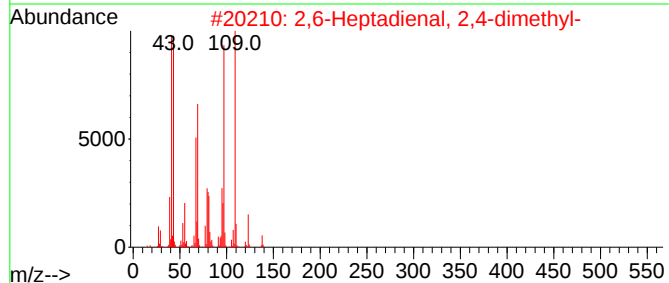
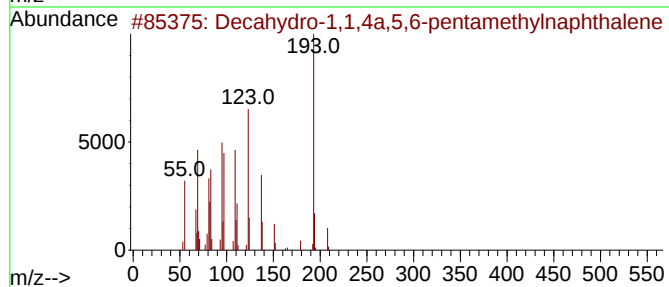
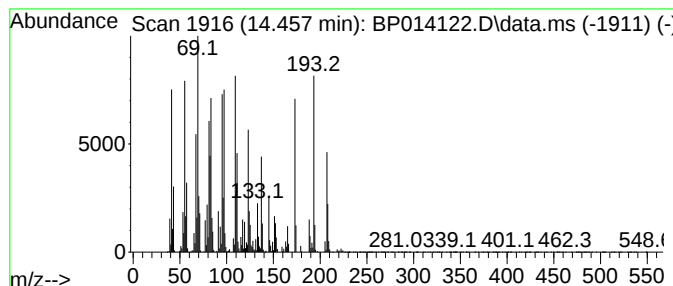
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown14.457 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	11.27 ng	10197400	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
2			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	38
3			Neopentylidenecyclohexane	152	C11H20	039546-80-0	35
4			Phosphinecarboxylic acid, dietho...	210	C7H15O5P	001474-78-8	35
5			Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	020348-74-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20071

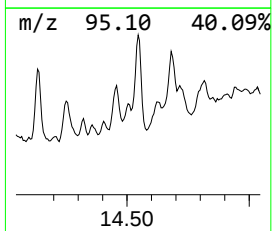
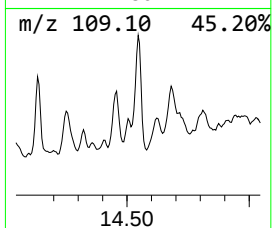
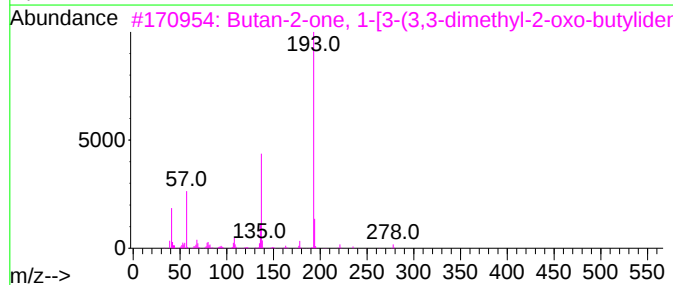
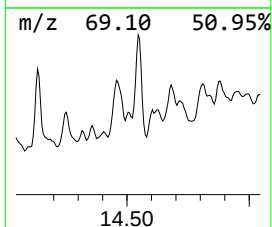
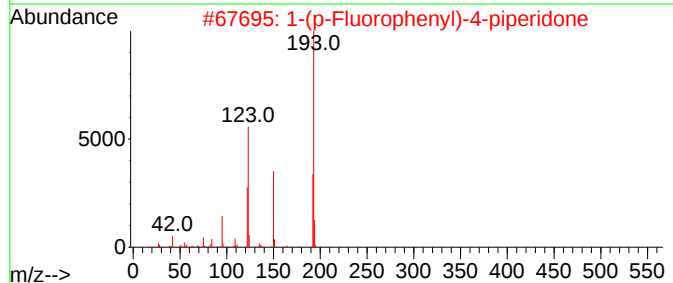
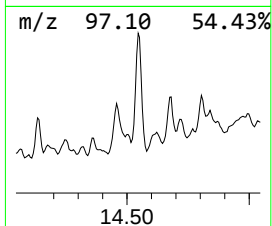
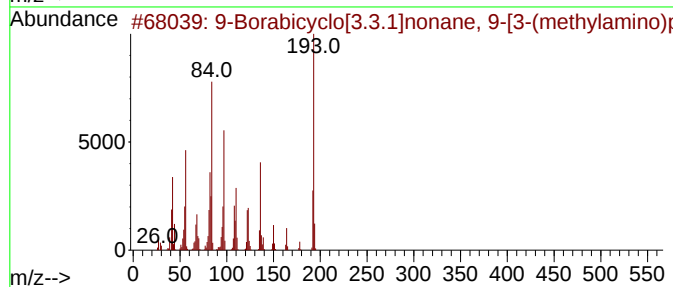
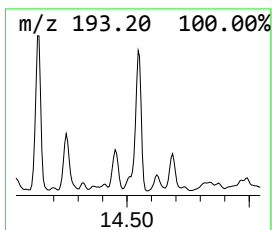
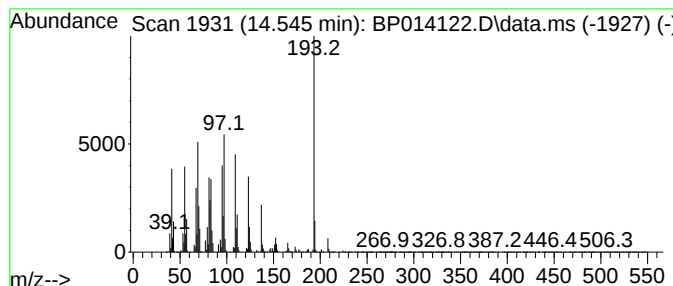
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown14.545 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.545	16.53 ng	14958900	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1010162-56-0	43		
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38		
3	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	27		
4	2-Phenylindolizine	193	C14H11N	025379-20-8	22		
5	2-Anthracenamine	193	C14H11N	000613-13-8	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20071

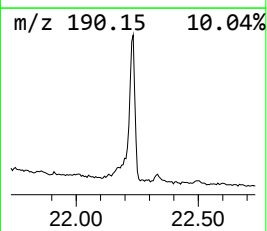
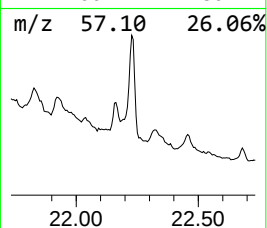
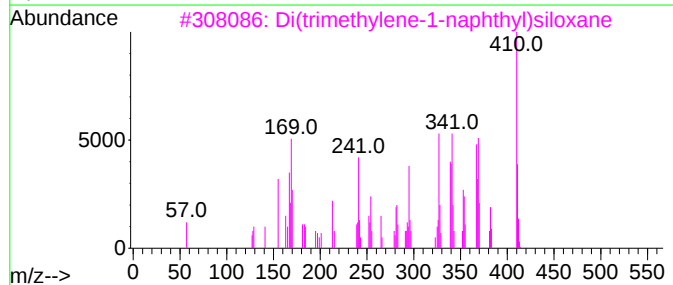
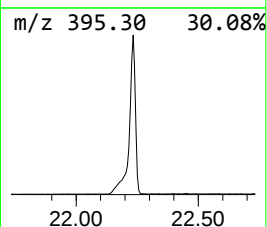
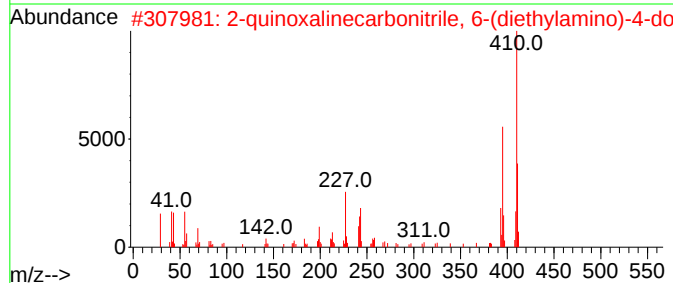
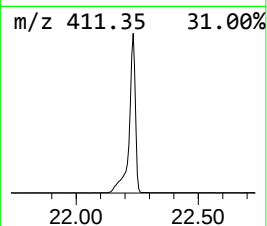
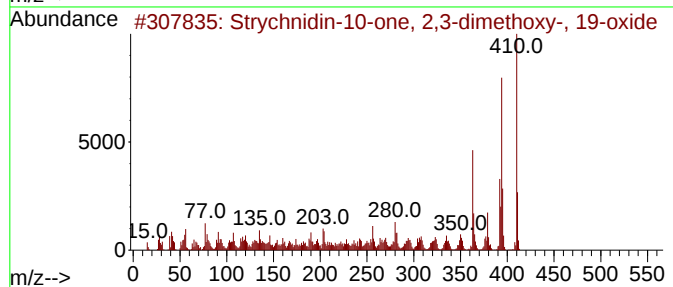
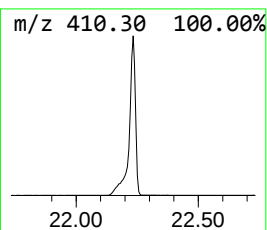
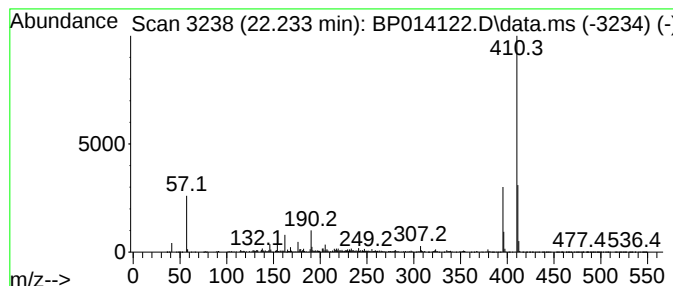
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Strychnidin-10-one, 2,3-dim... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.233	20.00 ng	7499980	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Strychnidin-10-one, 2,3-dimethox...	410	C23H26N2O5	017301-81-4	80
2			2-quinoxalinecarbonitrile, 6-(di...	410	C25H38N4O	1000399-06-1	72
3			Di(trimethylene-1-naphthyl)siloxane	410	C26H26OSi2	093241-94-2	64
4			Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	53
5			2'-Hydroxy-3,3',4'-trimethoxycha...	410	C20H17F3O6	1010453-84-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014122.D
Acq On : 17 Mar 2023 15:50
Operator : CG/JU
Sample : 01939-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20071

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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-...	5.134	18.9	ng	811807	1	8.063	858026	20.0
Cyclotetrasilox...	7.163	10.0	ng	429896	1	8.063	858026	20.0
Cyclotrisiloxan...	8.457	13.3	ng	569109	1	8.063	858026	20.0
unknown11.004	11.004	14.2	ng	787377	2	10.887	1106240	20.0
Benzene, 1-ethy...	11.087	9.7	ng	533603	2	10.887	1106240	20.0
Naphthalene, 1,...	11.357	13.4	ng	739557	2	10.887	1106240	20.0
Benzene, (1-met...	11.457	23.0	ng	1274130	2	10.887	1106240	20.0
unknown11.581	11.581	19.2	ng	1062840	2	10.887	1106240	20.0
unknown11.710	11.710	12.0	ng	663038	2	10.887	1106240	20.0
unknown11.793	11.793	17.1	ng	943317	2	10.887	1106240	20.0
unknown11.928	11.928	24.6	ng	1358730	2	10.887	1106240	20.0
unknown11.975	11.975	30.0	ng	1658660	2	10.887	1106240	20.0
Naphthalene, 1,...	12.069	28.7	ng	1586420	2	10.887	1106240	20.0
unknown12.128	12.128	9.4	ng	521030	2	10.887	1106240	20.0
Naphthalene, 1,...	12.428	14.1	ng	780458	2	10.887	1106240	20.0
unknown12.610	12.610	35.5	ng	1963140	2	10.887	1106240	20.0
unknown14.134	14.134	11.1	ng	10082000	3	14.722	18103000	20.0
unknown14.457	14.457	11.3	ng	10197400	3	14.722	18103000	20.0
unknown14.545	14.545	16.5	ng	14958900	3	14.722	18103000	20.0
Strychnidin-10-...	22.233	20.0	ng	7499980	5	21.574	7499980	20.0