

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
 Data File : BP009409.D
 Acq On : 15 Mar 2022 21:20
 Operator : CG/JU
 Sample : N1944-01 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-27154

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-BP030522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	8	13	36	rVB	241527	552124	2.47%	0.322%
2	5.422	407	414	429	rBV	1772366	2974321	13.32%	1.737%
3	7.005	672	683	699	rBV	1577959	3018683	13.52%	1.763%
4	7.810	813	820	830	rBV	1085284	1963664	8.80%	1.147%
5	8.646	954	962	967	rBV2	182030	361768	1.62%	0.211%
6	8.922	998	1009	1011	rBV3	248857	545787	2.44%	0.319%
7	8.969	1011	1017	1028	rVV	1093312	2336480	10.47%	1.364%
8	9.052	1028	1031	1040	rVB	207502	417596	1.87%	0.244%
9	9.175	1040	1052	1059	rVB7	328804	987233	4.42%	0.576%
10	9.257	1059	1066	1070	rBV6	139210	370471	1.66%	0.216%
11	9.534	1109	1113	1121	rVB	540435	990687	4.44%	0.578%
12	9.693	1132	1140	1145	rBV3	307112	753237	3.37%	0.440%
13	9.799	1152	1158	1166	rBV5	501229	1202739	5.39%	0.702%
14	10.010	1190	1194	1199	rVV3	302599	521700	2.34%	0.305%
15	10.081	1203	1206	1211	rVB2	233413	348260	1.56%	0.203%
16	10.246	1229	1234	1240	rVB	791763	1455120	6.52%	0.850%
17	10.316	1241	1246	1250	rBV	293067	501266	2.25%	0.293%
18	10.399	1256	1260	1270	rVB5	413770	932305	4.18%	0.544%
19	10.487	1270	1275	1278	rBV	388201	673100	3.01%	0.393%
20	10.604	1286	1295	1307	rBV3	2167351	5872441	26.30%	3.429%
21	10.740	1313	1318	1323	rVB4	790374	1554417	6.96%	0.908%
22	10.793	1323	1327	1332	rBV3	347731	599693	2.69%	0.350%
23	11.028	1363	1367	1371	rBV4	342929	639907	2.87%	0.374%
24	11.081	1371	1376	1385	rVB2	708471	1568143	7.02%	0.916%
25	11.157	1385	1389	1391	rBV2	343116	517631	2.32%	0.302%
26	11.193	1392	1395	1399	rVB2	487888	712452	3.19%	0.416%
27	11.316	1411	1416	1422	rVB6	884907	2028513	9.09%	1.184%
28	11.393	1423	1429	1435	rBV5	490349	1299612	5.82%	0.759%
29	11.528	1448	1452	1460	rBV8	455443	900219	4.03%	0.526%
30	11.663	1469	1475	1478	rBV4	993257	2115118	9.47%	1.235%
31	11.810	1494	1500	1509	rVB3	1892640	3259992	14.60%	1.903%
32	12.057	1539	1542	1551	rBV9	544876	1204425	5.39%	0.703%
33	12.163	1557	1560	1565	rVB	1048529	1543713	6.91%	0.901%
34	12.363	1589	1594	1599	rBV4	799863	1837810	8.23%	1.073%
35	12.422	1600	1604	1607	rBV	662600	1041709	4.67%	0.608%
36	12.534	1618	1623	1627	rBV2	2839326	4960012	22.22%	2.896%

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37	12.610	1634	1636	1641	rVB	1035422	1362842	6.10%	0.796%
38	12.957	1691	1695	1700	rBV7	977276	1897576	8.50%	1.108%
39	13.010	1701	1704	1707	rVV2	1231108	1555682	6.97%	0.908%
40	13.075	1708	1715	1725	rVB4	3476864	7701619	34.50%	4.497%
41	13.245	1737	1744	1748	rBV3	2350352	5681543	25.45%	3.317%
42	13.404	1767	1771	1776	rVB2	2204810	3375948	15.12%	1.971%
43	13.463	1776	1781	1789	rBV6	2081170	4776022	21.39%	2.789%
44	13.740	1824	1828	1833	rBV4	3216902	5172784	23.17%	3.020%
45	13.816	1836	1841	1848	rVB	12906630	22325723	100.00%	13.035%
46	13.887	1849	1853	1857	rBV	5722080	8708007	39.00%	5.084%
47	13.963	1863	1866	1871	rBV4	1934910	3976905	17.81%	2.322%
48	14.210	1904	1908	1911	rBV4	2100247	3687696	16.52%	2.153%
49	14.298	1918	1923	1931	rVB3	6325933	13054110	58.47%	7.622%
50	14.375	1931	1936	1941	rBV4	3300567	6052261	27.11%	3.534%
51	14.440	1942	1947	1949	rBV4	5228771	9214277	41.27%	5.380%
52	15.263	2083	2087	2092	rBV3	4674811	7078656	31.71%	4.133%
53	22.016	3231	3235	3244	rVB2	5274730	7610885	34.09%	4.444%
54	23.745	3524	3529	3544	rVB2	2379095	5474559	24.52%	3.196%

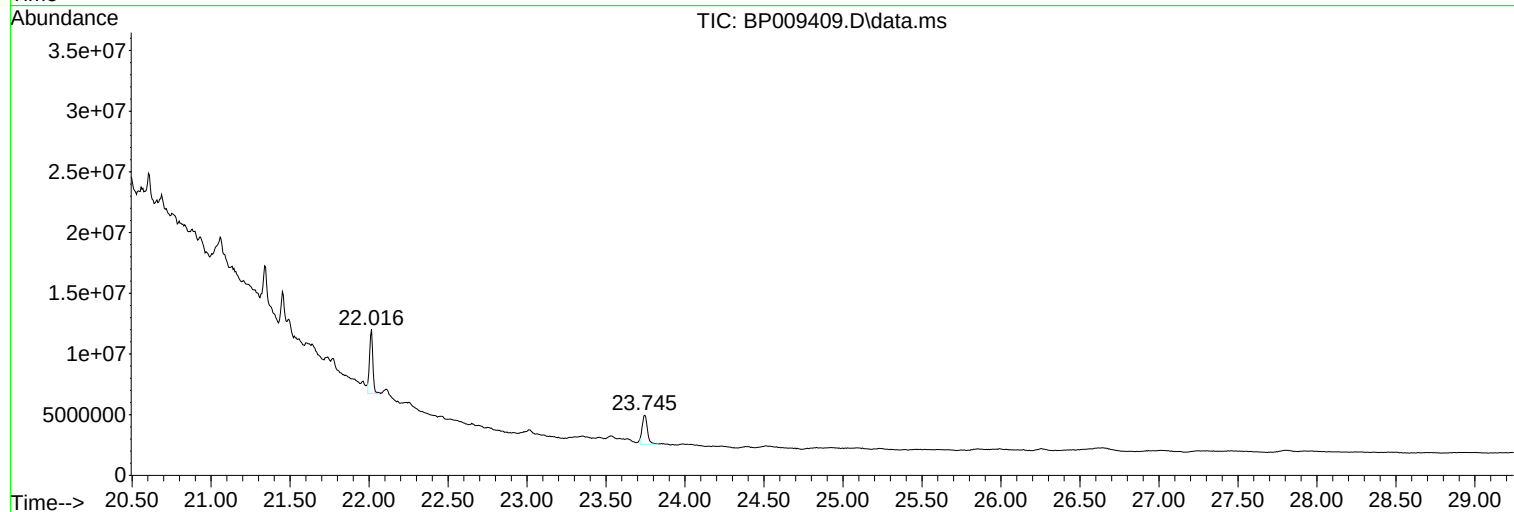
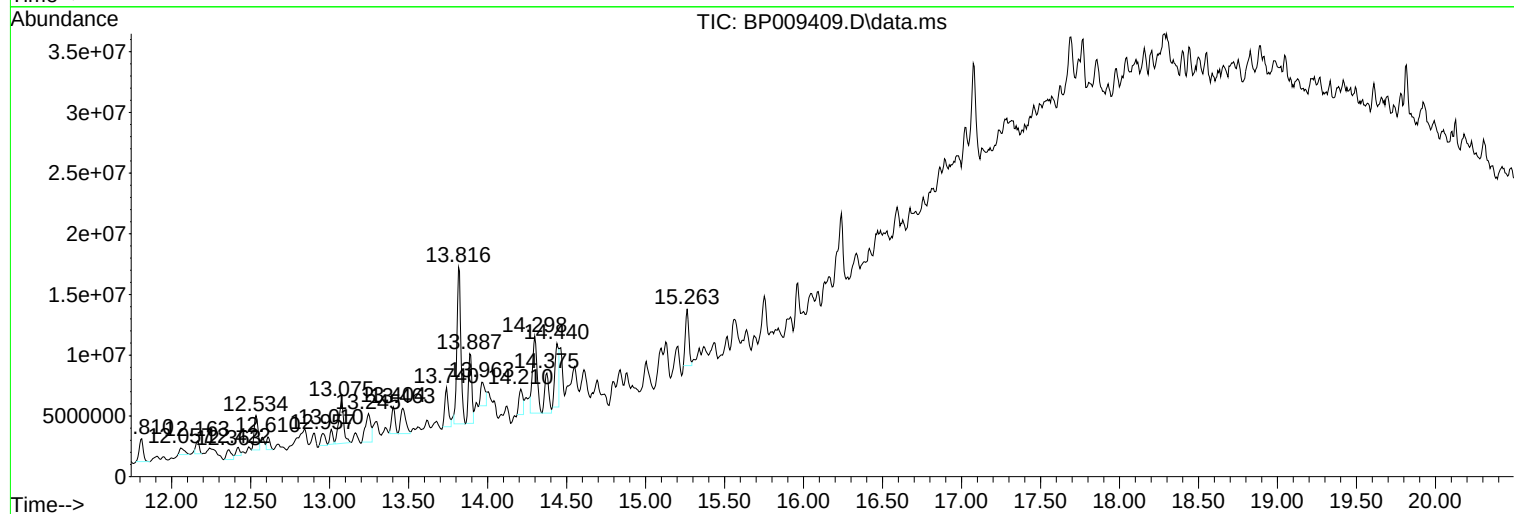
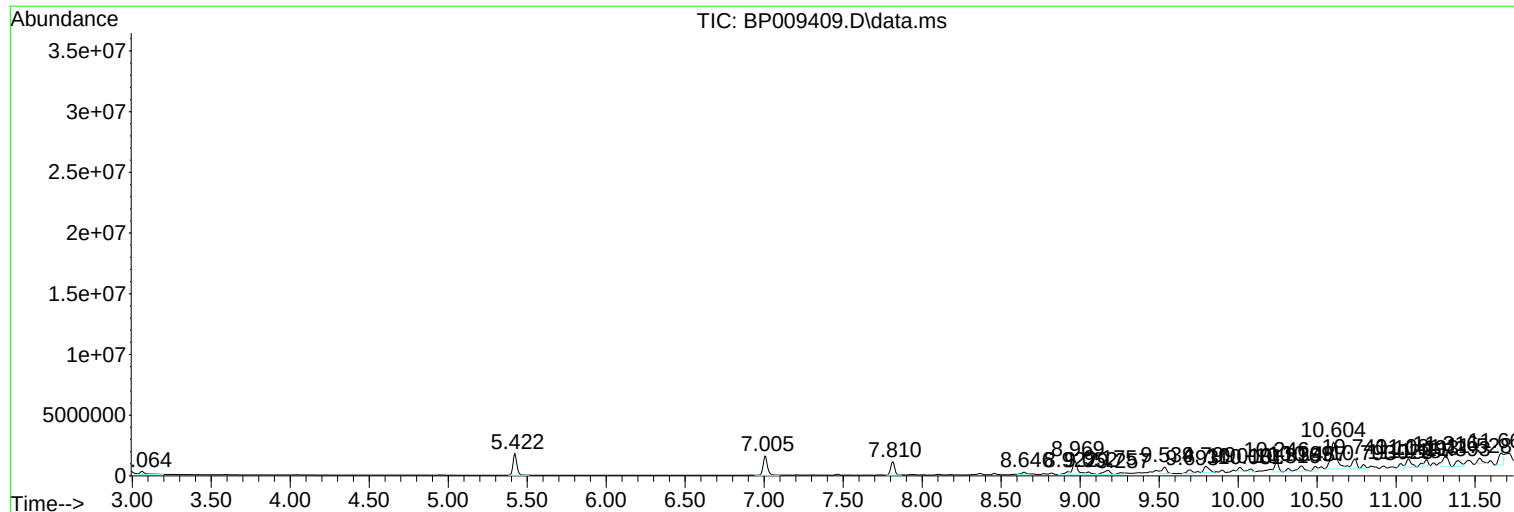
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ALS Vial : 13 Sample Multiplier: 1

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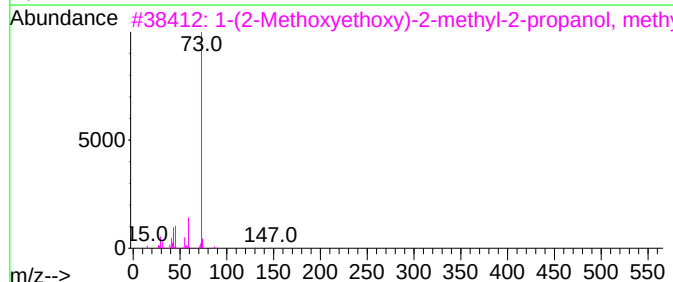
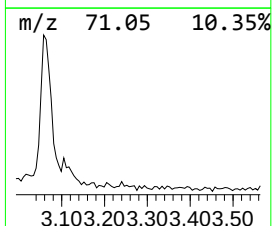
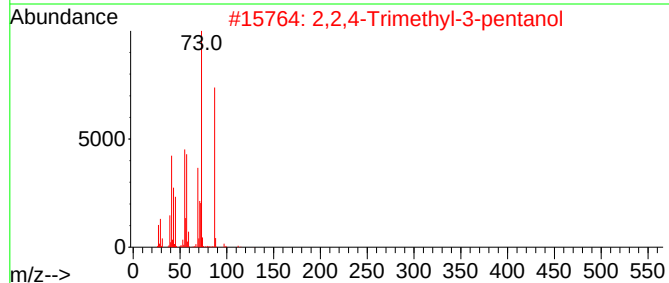
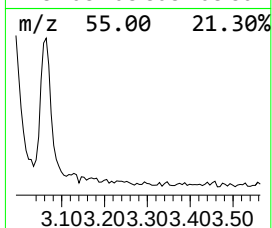
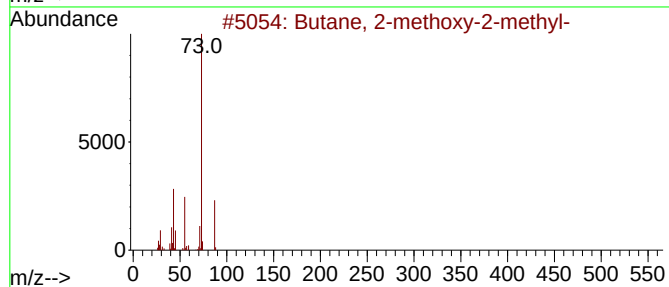
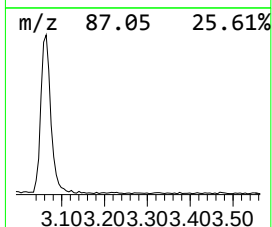
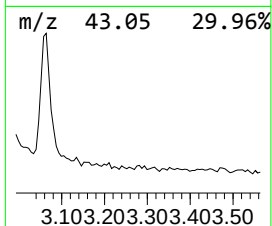
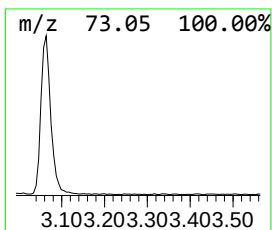
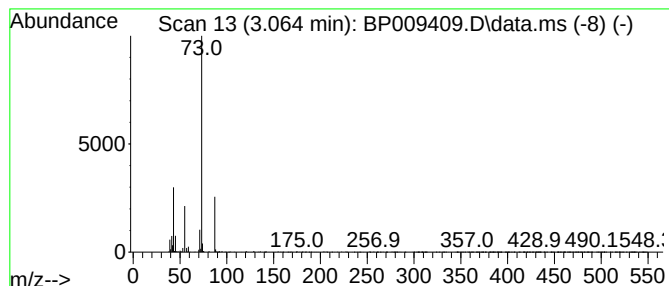
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.064	5.62 ng	552124	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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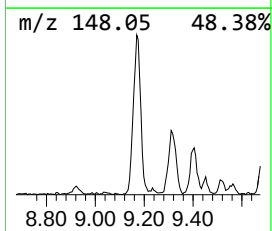
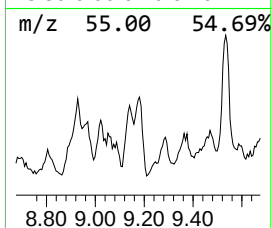
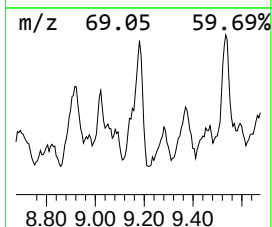
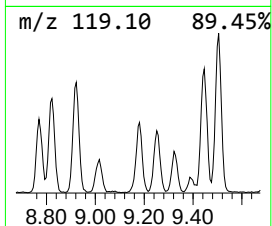
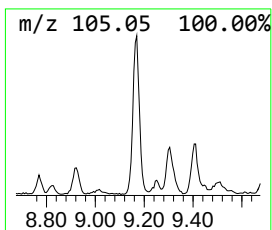
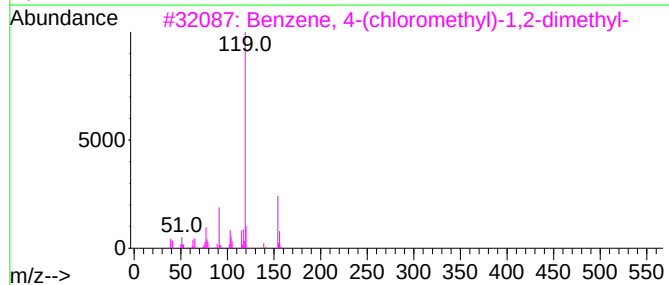
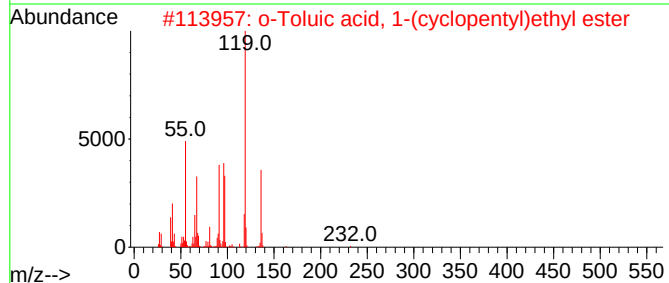
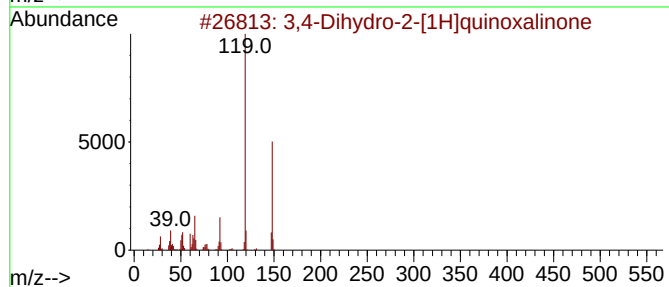
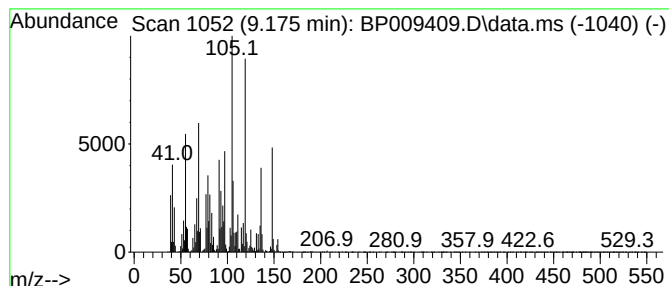
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown9.175 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	10.06 ng	987233	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	38
2			o-Toluic acid, 1-(cyclopentyl)et...	232	C15H20O2	1000293-34-7	38
3			Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	35
4			Butanedioic acid, 2,3-bis[(4-met...	386	C20H18O8	032634-66-5	22
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	20



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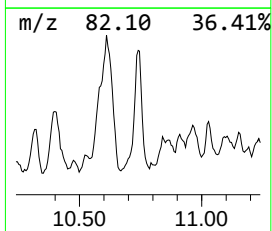
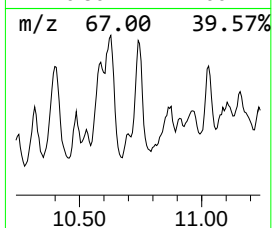
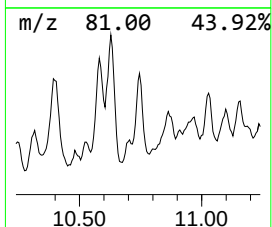
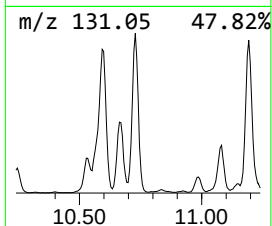
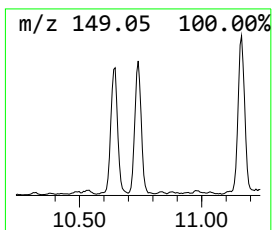
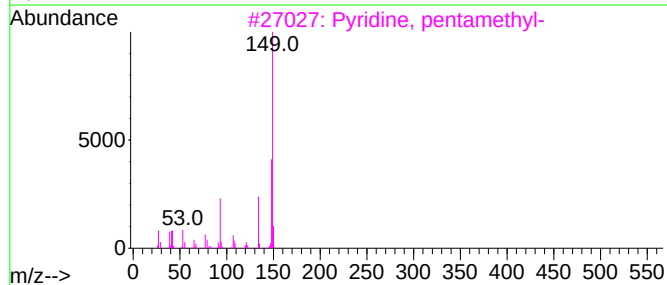
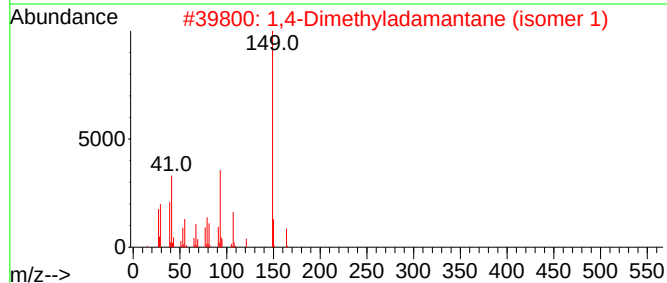
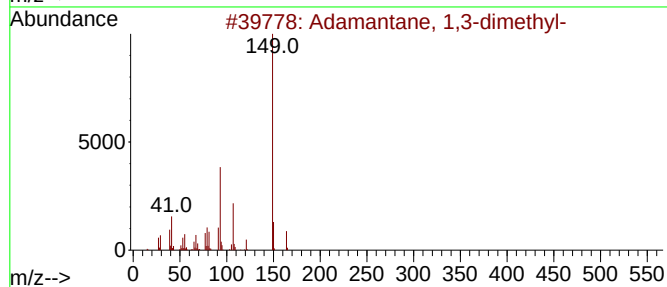
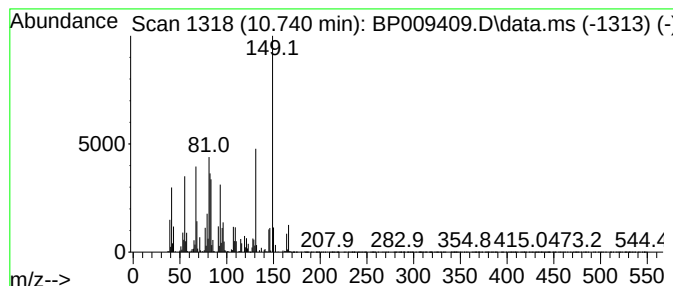
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown10.740 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.740	5.29 ng	1554420	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	38
2		1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	38
3		Pyridine, pentamethyl-	149	C10H15N	003748-83-2	38
4		(E)-2-((Hex-3-enyloxy)carbonyl)b...	248	C14H16O4	1000373-67-9	37
5		Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	35



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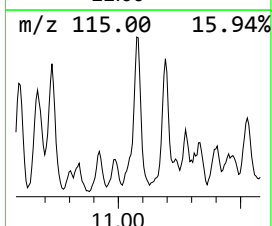
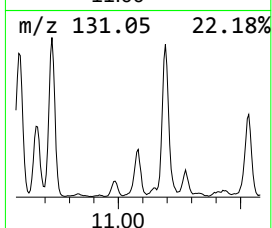
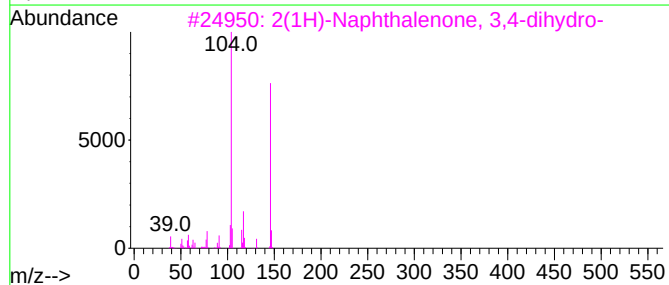
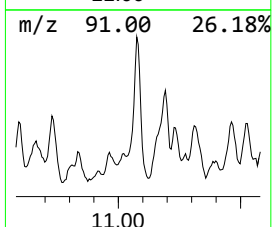
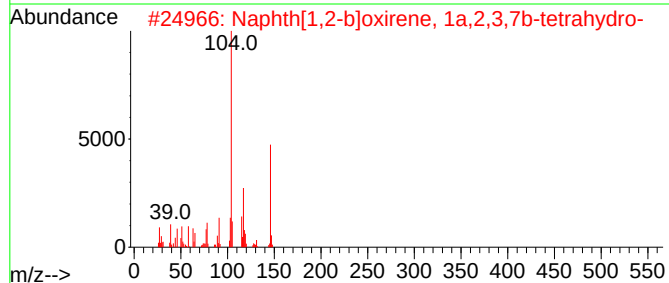
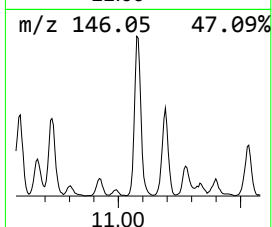
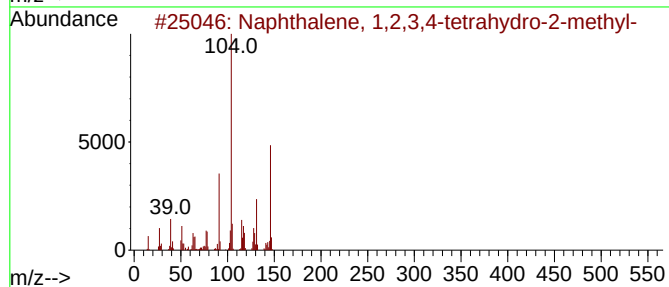
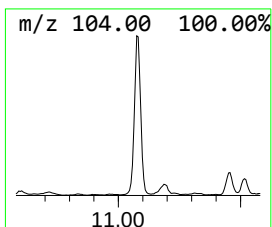
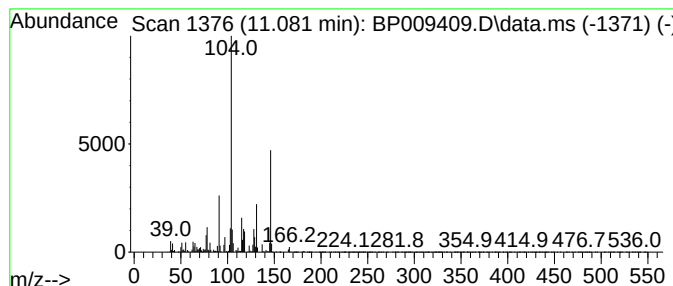
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	5.34 ng	1568140	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	93
2			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	64
3			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	59
4			Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	38
5			Dichloroacetic acid, 2-phenyleth...	232	C10H10Cl2O2	209982-02-5	35



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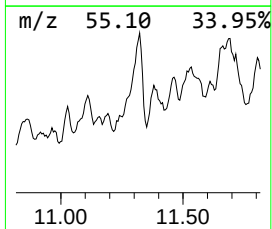
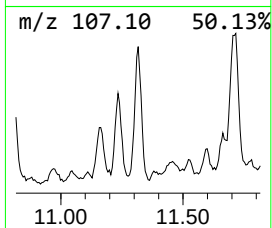
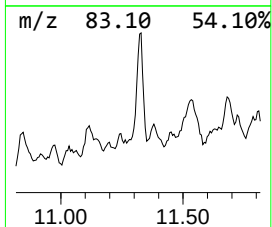
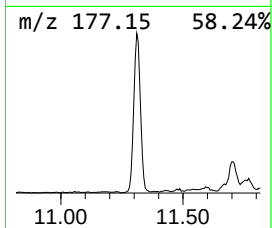
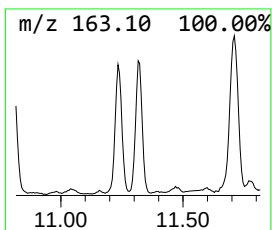
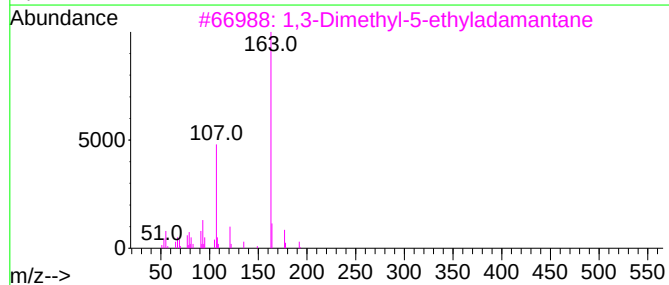
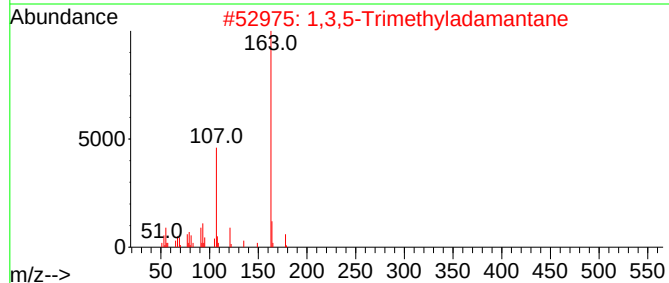
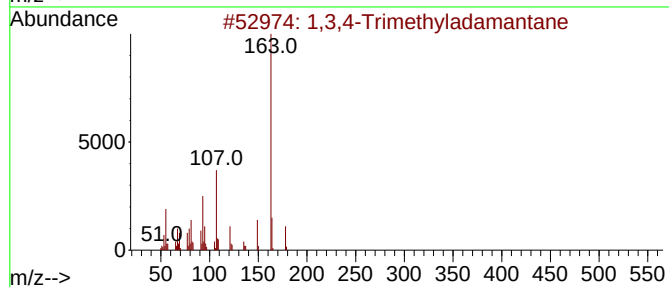
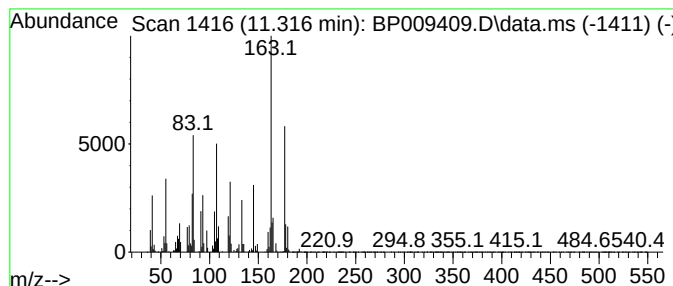
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1,3,4-Trimethyladamantane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	6.91 ng	2028510	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	50
2			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	45
3			1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	38
4			Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	38
5			l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-27154

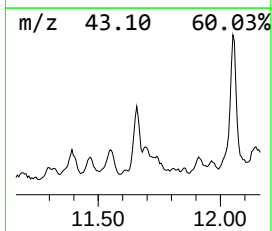
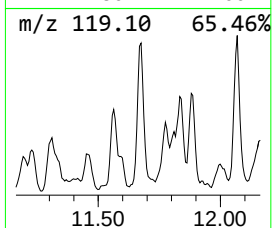
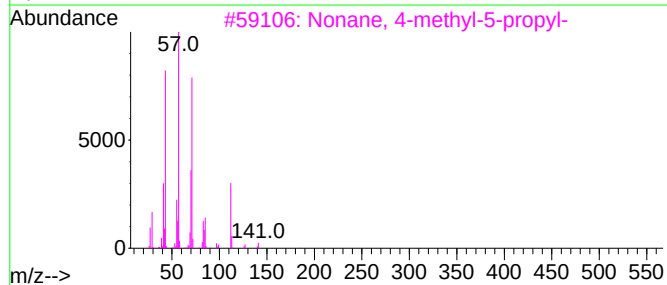
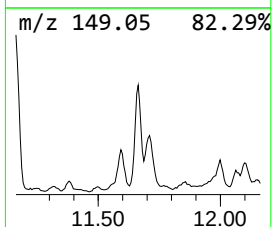
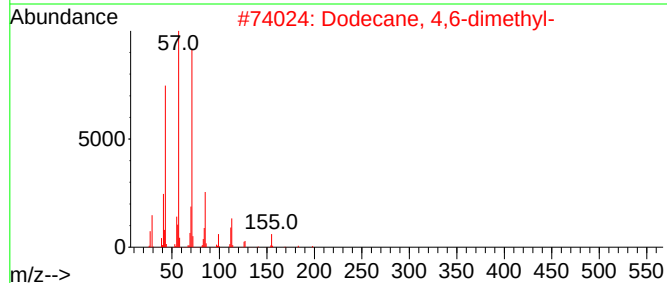
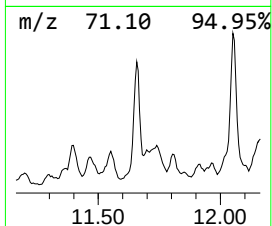
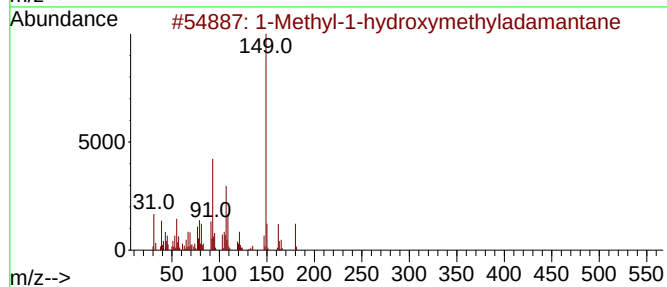
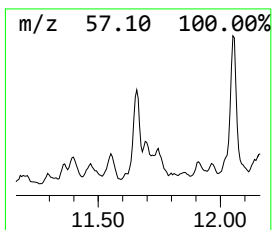
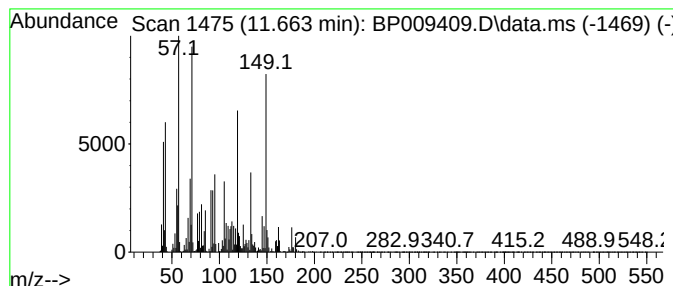
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.663 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.663	7.20 ng	2115120	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Methyl-1-hydroxymethyladamantane	180	C12H20O	001200-78-8	30
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	25
3		Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	18
4		Ethanol, 2-[(4-aminophenyl)ethyl...]	180	C10H16N2O	000092-65-9	18
5		m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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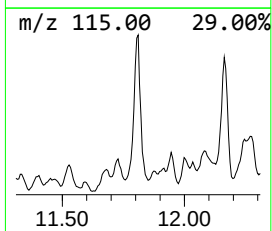
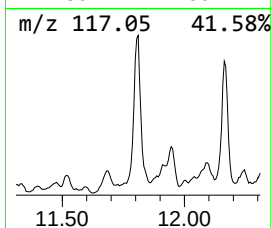
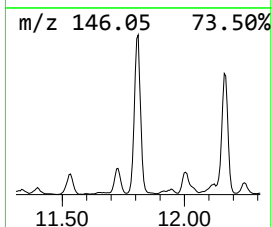
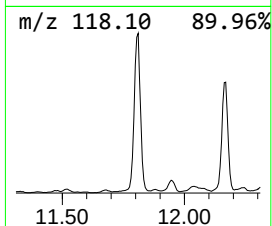
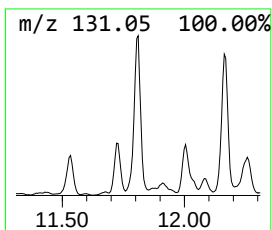
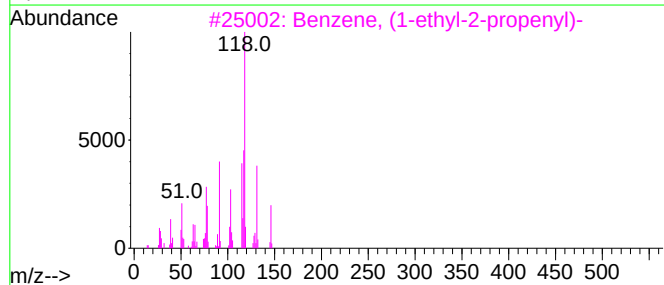
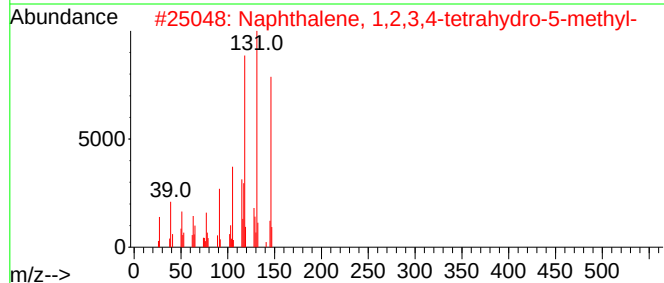
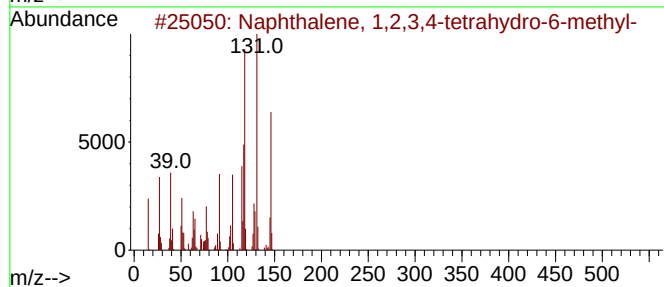
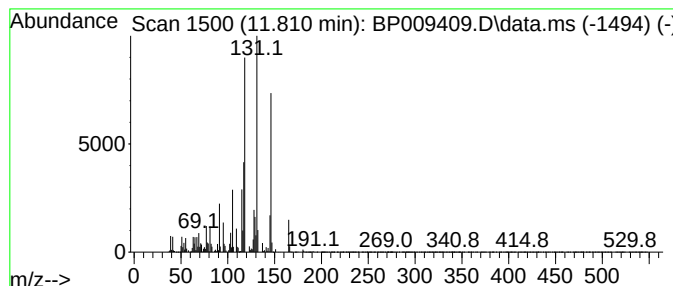
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	11.10 ng	3259990	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
3			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	90
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	60
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
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Instrument :
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ClientSampleId :
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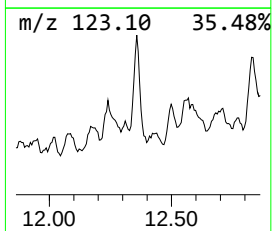
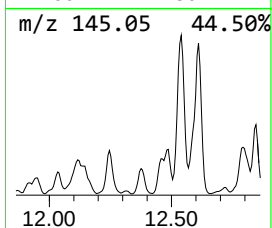
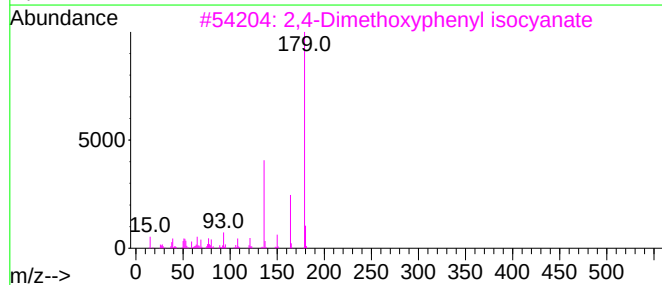
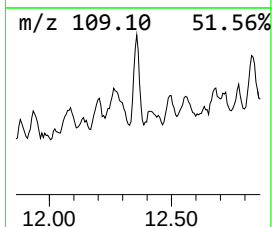
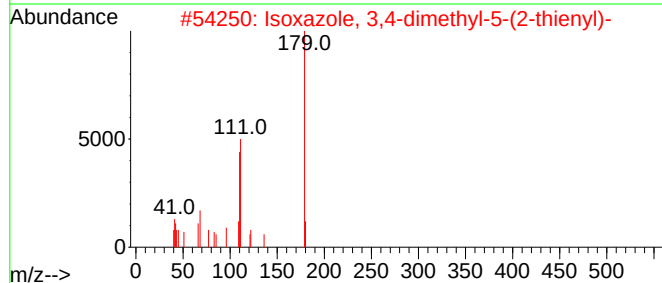
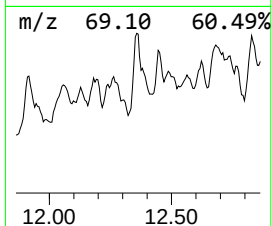
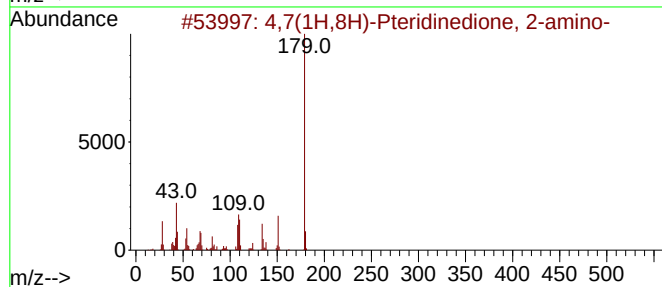
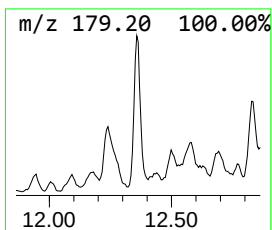
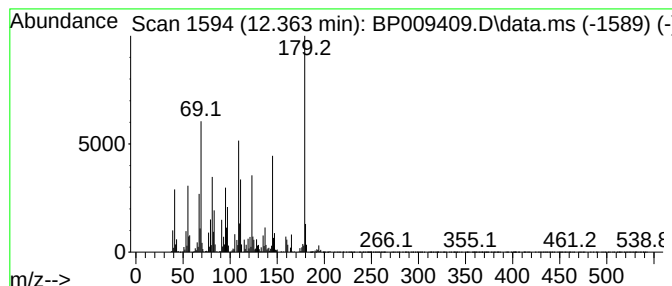
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown12.363 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	6.26 ng	1837810	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	30		
2	Isoxazole, 3,4-dimethyl-5-(2-thi...	179	C9H9NOS	056421-65-9	27		
3	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3	084370-87-6	25		
4	4-Ethoxy-2-(methylamino)tropone	179	C10H13NO2	1010241-45-1	22		
5	1-Dimethyl(phenyl)silyloxypropane	194	C11H18OSi	013360-21-9	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

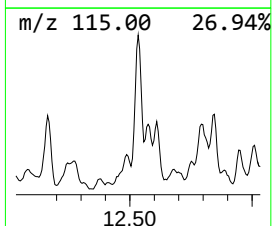
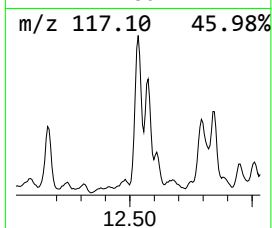
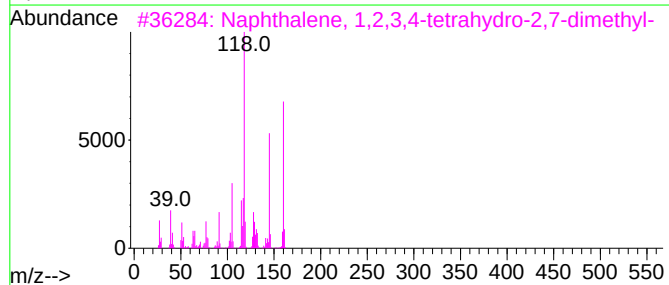
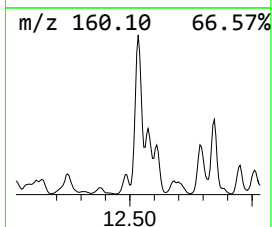
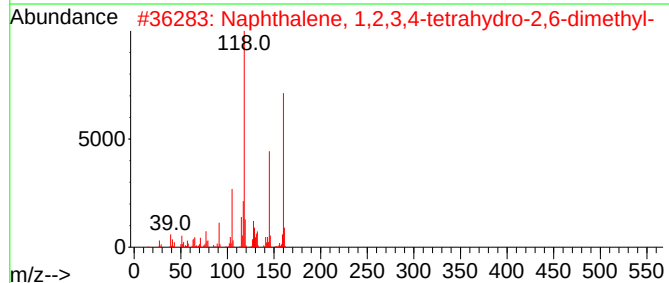
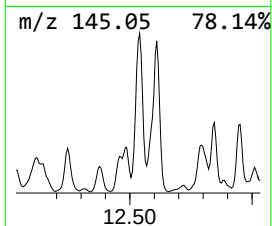
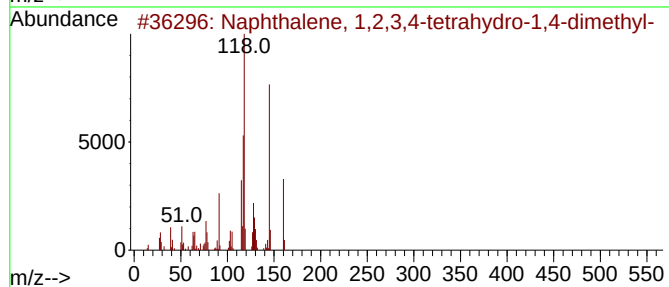
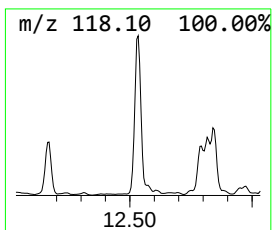
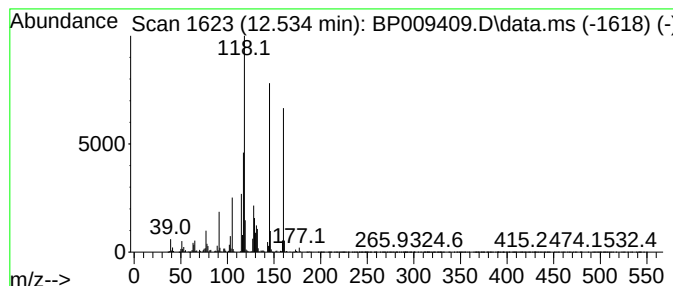
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.534	16.89 ng	4960010	Naphthalene-d8	10.610	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	91
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	90
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	87
4	Benzene, (3-methyl-1-methylenebu...	160	C12H16	038212-14-5	64
5	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-27154

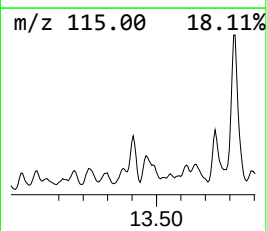
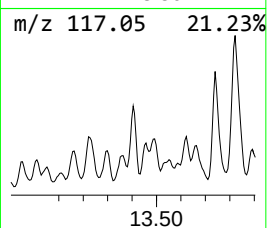
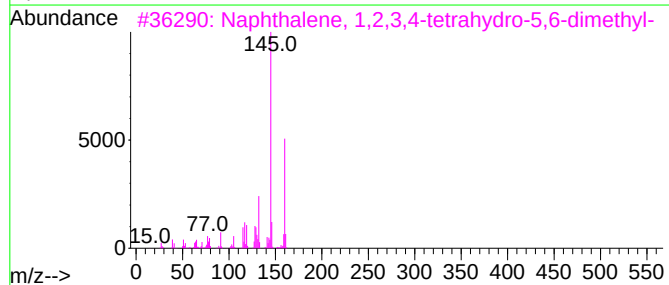
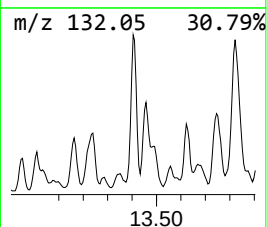
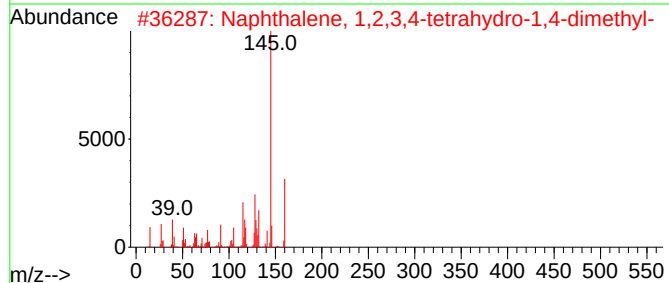
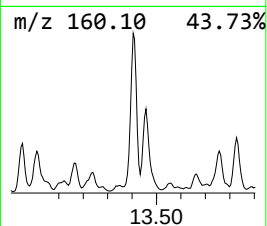
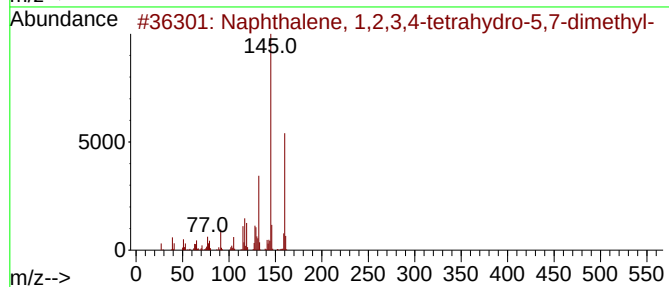
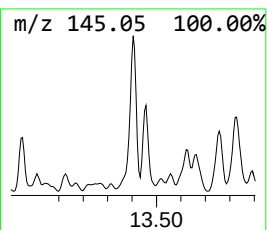
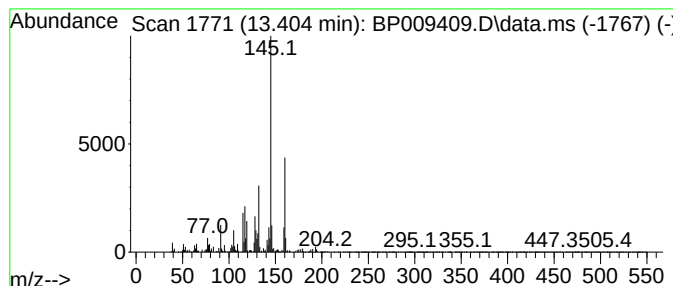
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.404	7.33 ng	3375950	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	94
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	93
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	90
4			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	86
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
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Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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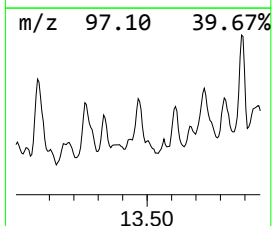
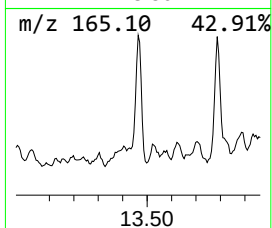
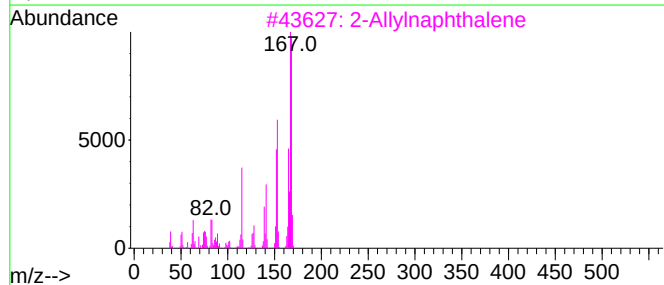
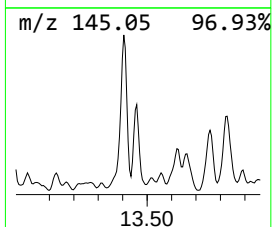
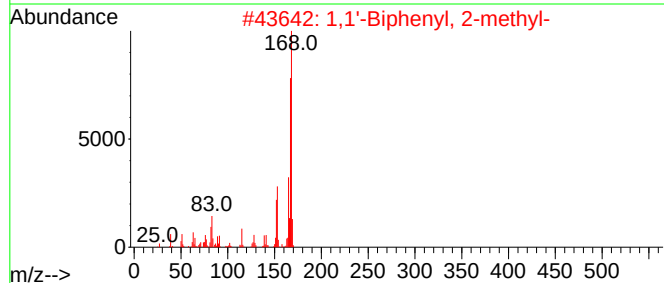
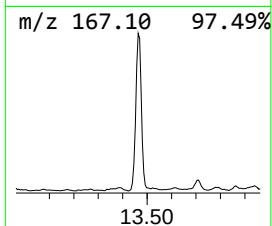
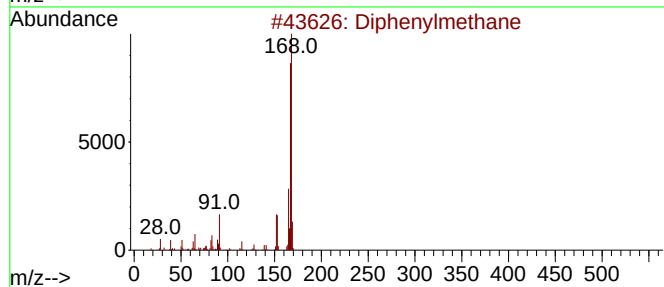
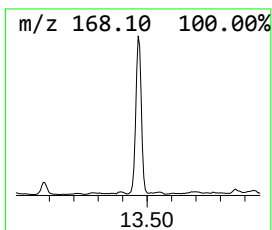
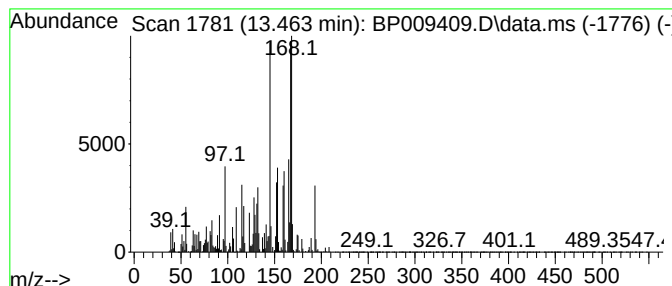
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Diphenylmethane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	10.37 ng	4776020	Acenaphthene-d10	14.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diphenylmethane	168	C13H12	000101-81-5	90
2		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	80
3		2-Allylnaphthalene	168	C13H12	002489-87-4	64
4		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	59
5		Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-27154

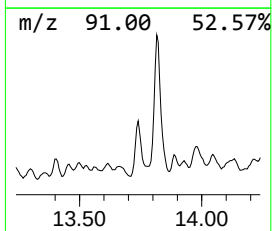
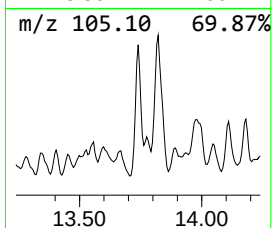
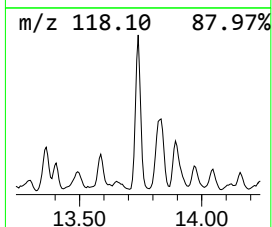
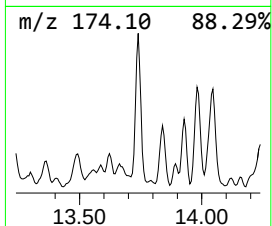
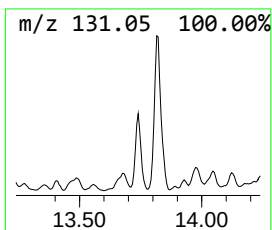
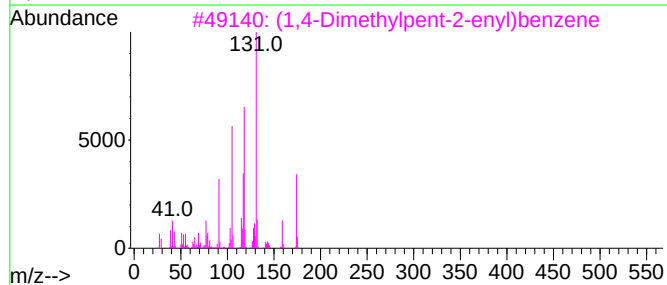
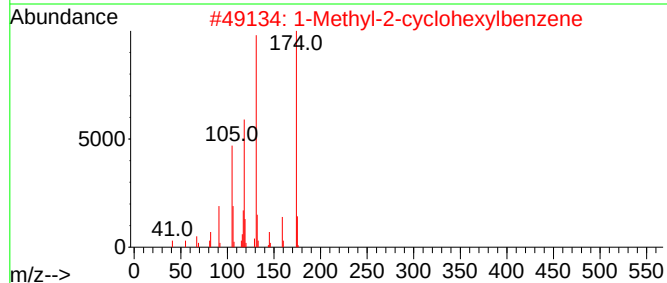
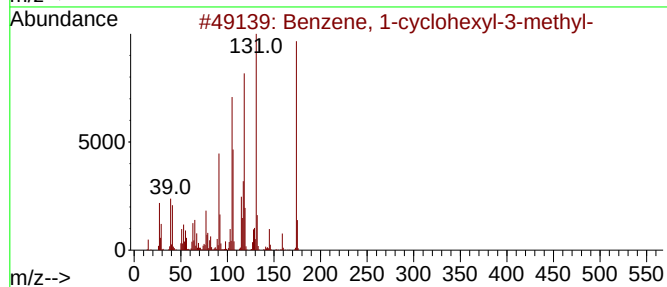
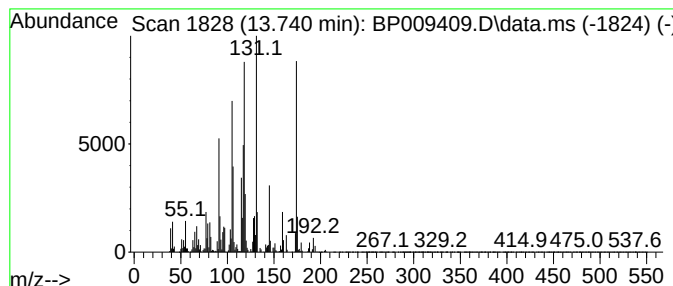
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 1-cyclohexyl-3-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.740	11.23 ng	5172780	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	96
2			1-Methyl-2-cyclohexylbenzene	174	C13H18	004501-35-3	72
3			(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	49
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	38
5			1,2-Ethanediamine, N,N,N'-trimet...	232	C15H24N2	055191-24-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
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Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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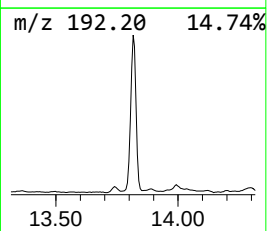
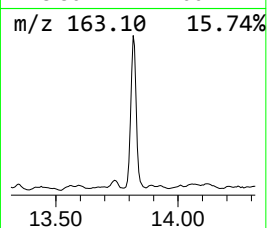
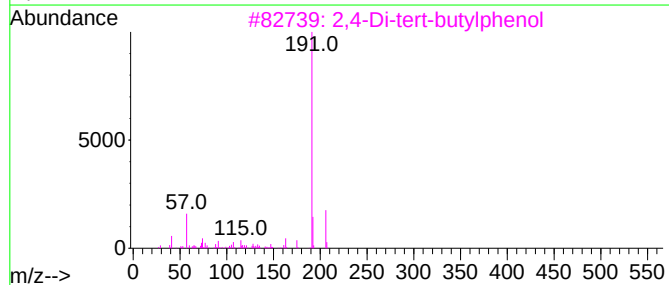
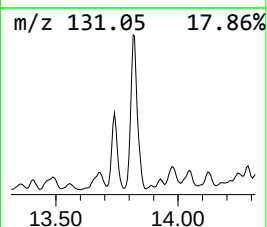
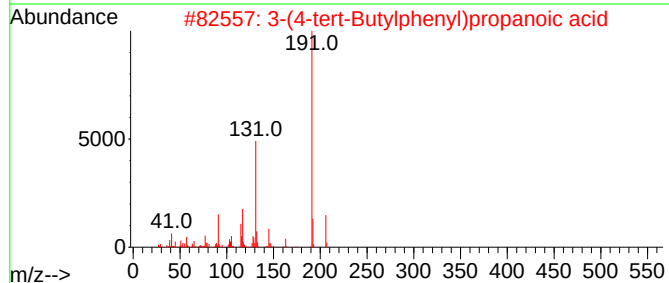
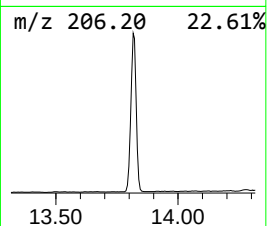
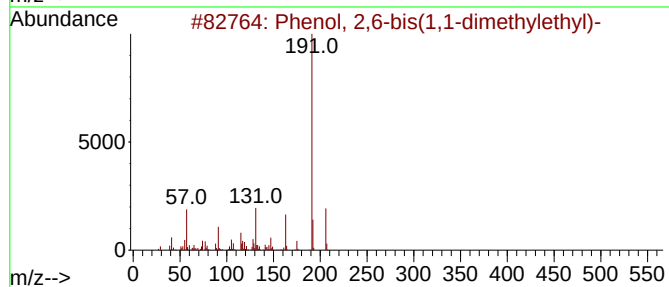
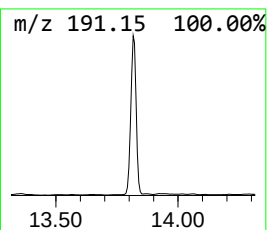
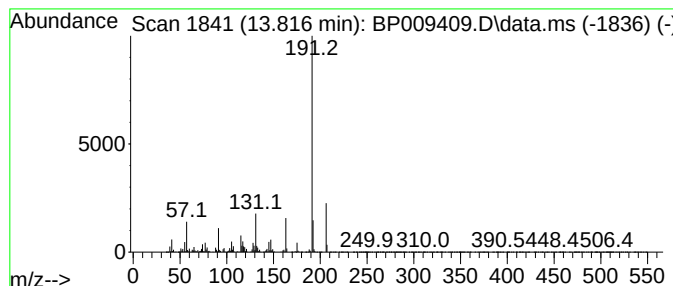
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	48.46 ng	22325700	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	96
2			3-(4-tert-Butylphenyl)propanoic ...	206	C13H18O2	001208-64-6	87
3			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	81
4			Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	80
5			Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
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Operator : CG/JU
Sample : N1944-01 2X
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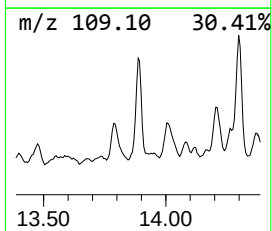
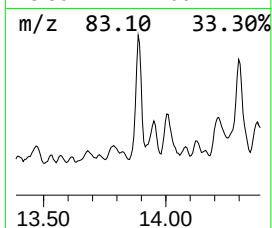
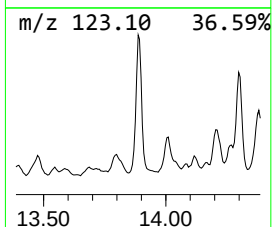
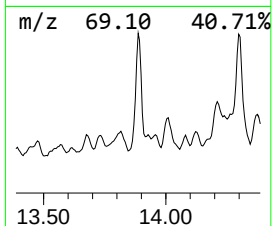
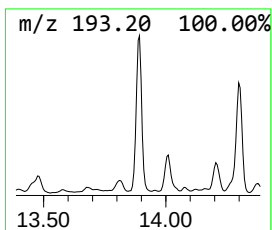
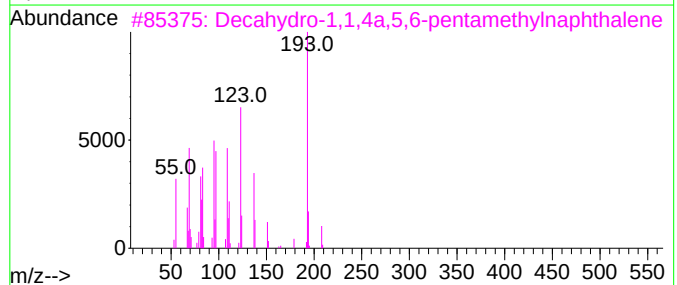
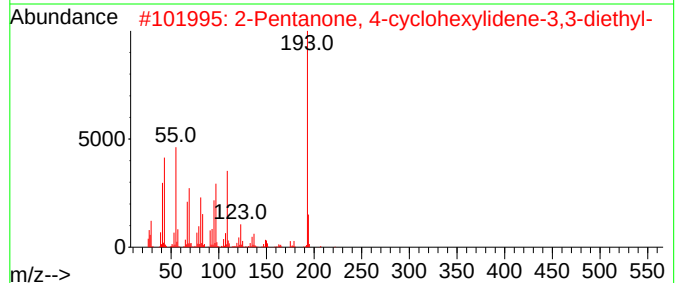
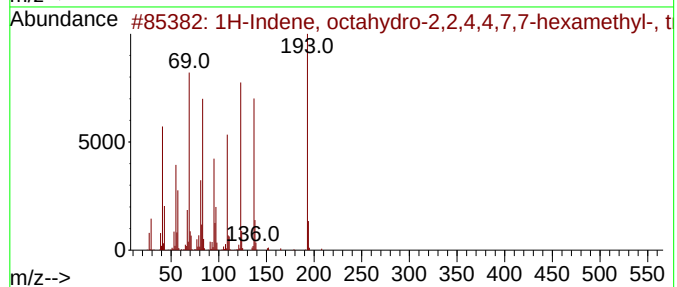
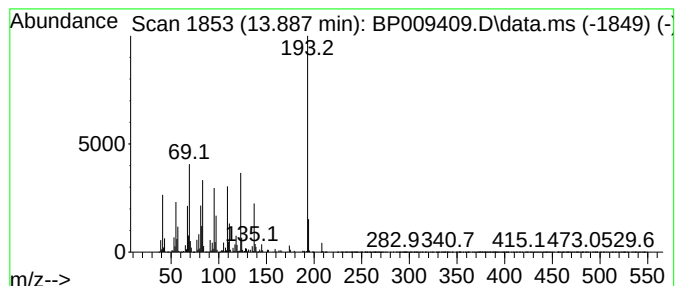
Instrument :
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ClientSampleId :
CHRT-27154

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1H-Indene, octahydro-2,2,4,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.887	18.90 ng	8708010	Acenaphthene-d10	14.463	
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	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	40
3	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38
4	9-Phenanthrenamine	193	C14H11N	000947-73-9	35
5	2-Phenylindolizine	193	C14H11N	025379-20-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

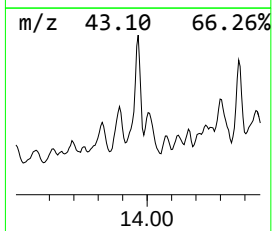
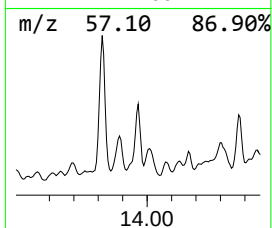
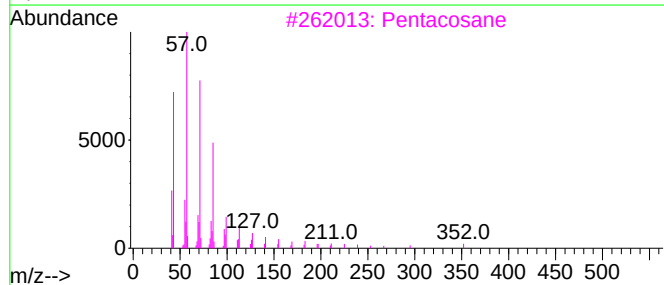
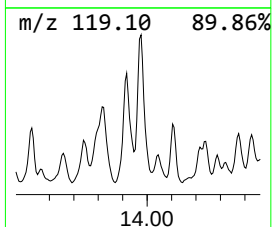
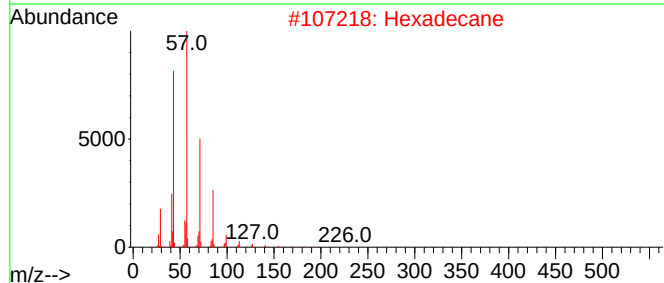
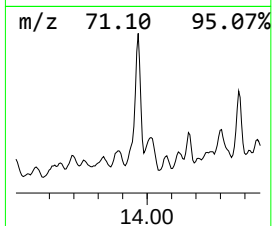
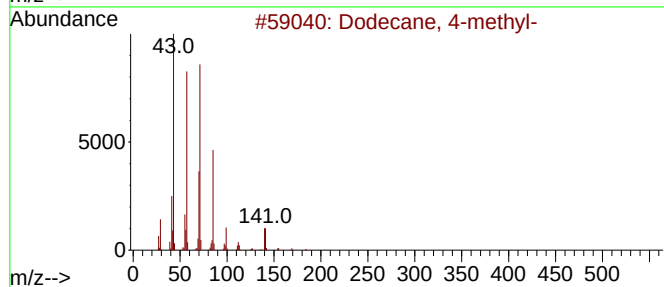
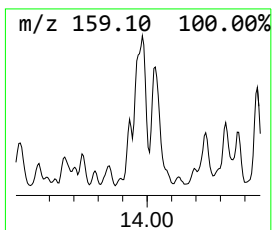
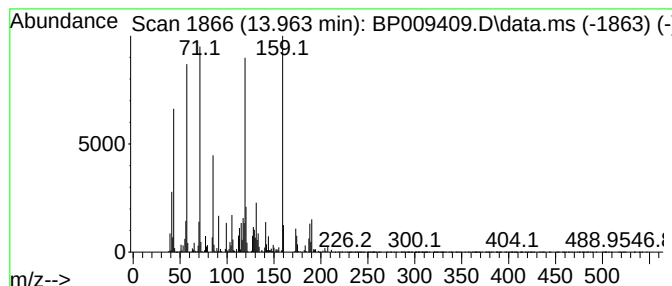
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ClientSampleId :
CHRT-27154

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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 unknown13.963 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.963	8.63 ng	3976910	Acenaphthene-d10	14.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	20
2	Hexadecane	226	C16H34	000544-76-3	18
3	Pentacosane	352	C25H52	000629-99-2	18
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	15
5	2,4,6-Trifluorobenzoyl chloride	194	C7H2ClF3O	079538-29-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
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Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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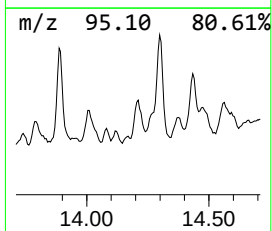
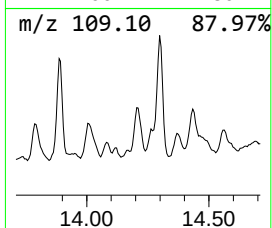
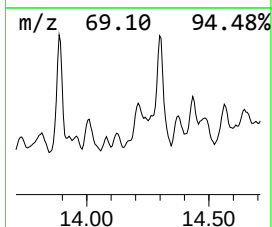
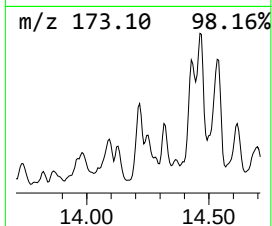
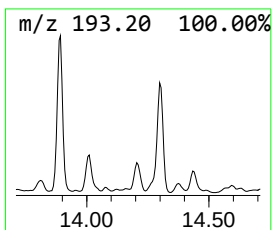
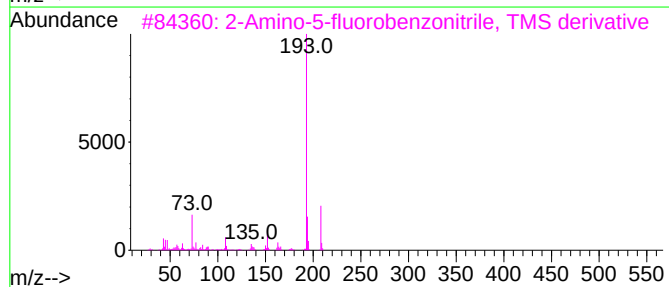
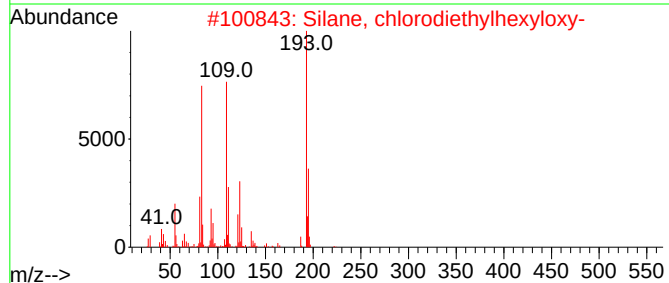
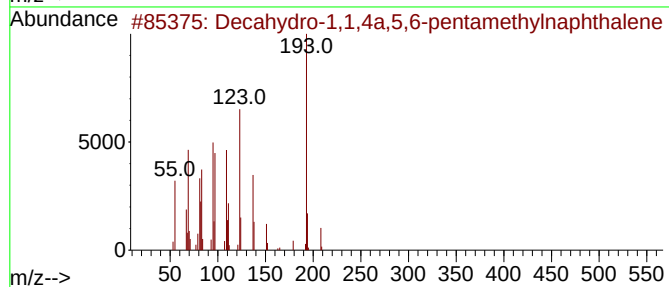
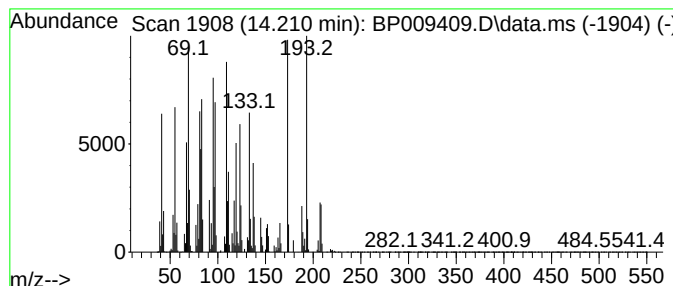
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown14.210 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	8.00 ng	3687700	Acenaphthene-d10	14.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	30
2		Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	25
3		2-Amino-5-fluorobenzonitrile, TM...	208	C10H13FN2Si	1000479-05-6	15
4		2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	15
5		Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
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Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

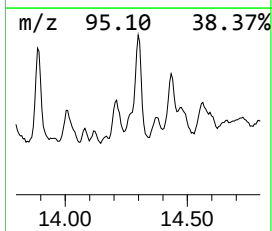
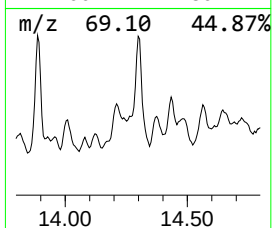
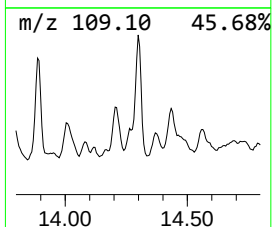
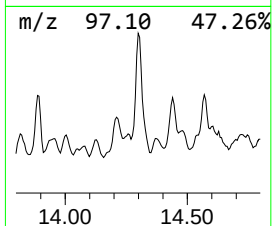
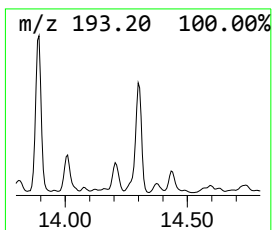
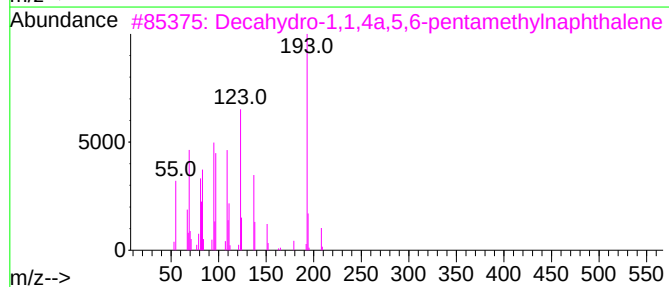
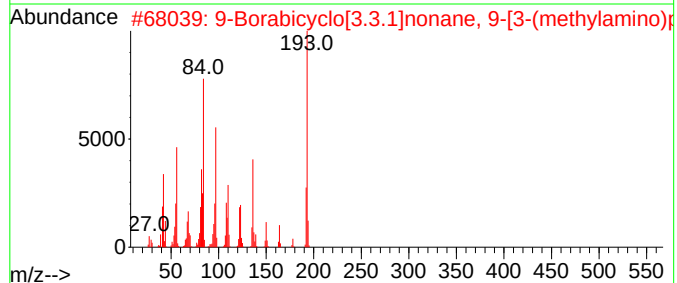
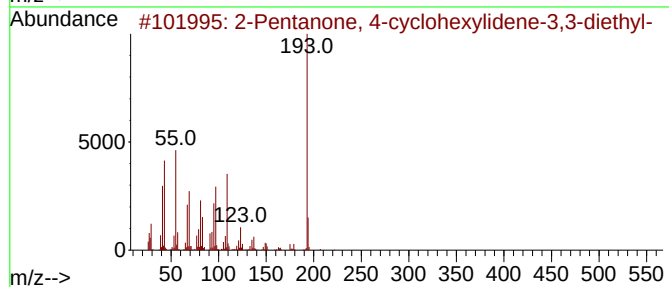
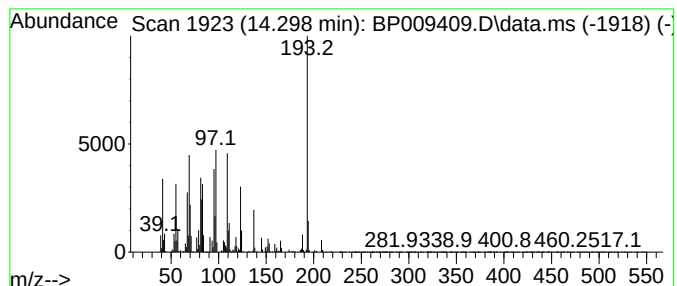
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2-Pentanone, 4-cyclohexylidene-3,3-diethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.298	28.33 ng	13054100	Acenaphthene-d10	14.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	53
2	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1010162-56-0	43
3	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
4	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	37
5	Acridine, 9-methyl-	193	C14H11N	000611-64-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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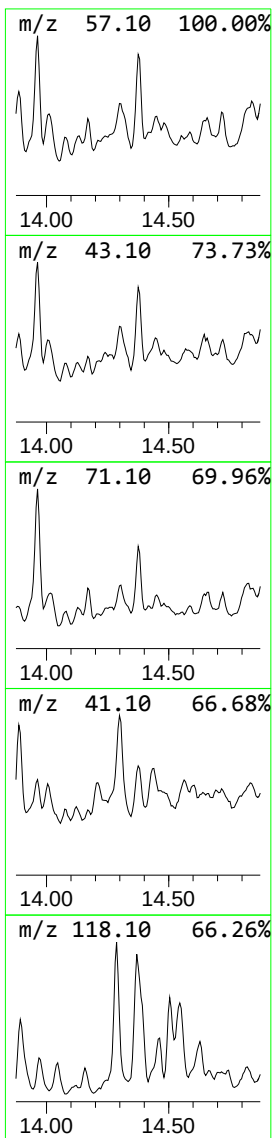
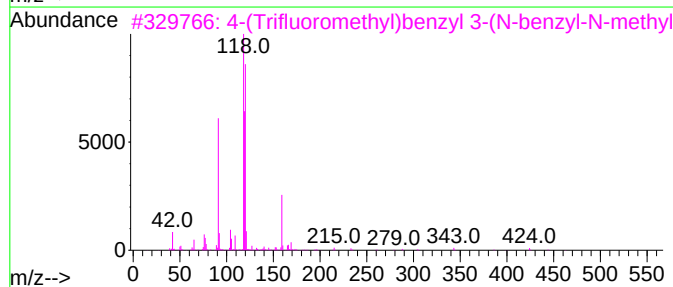
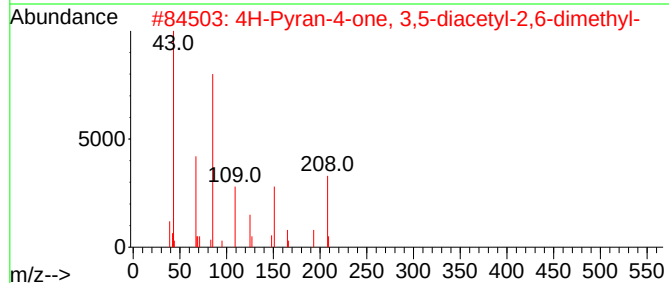
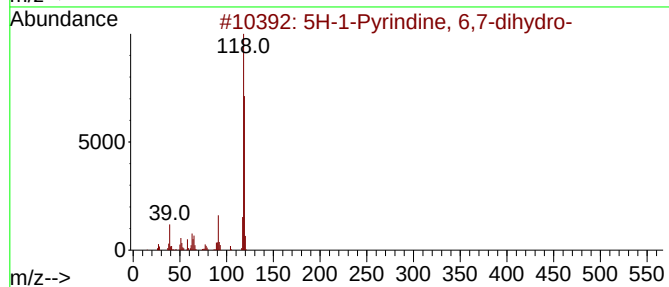
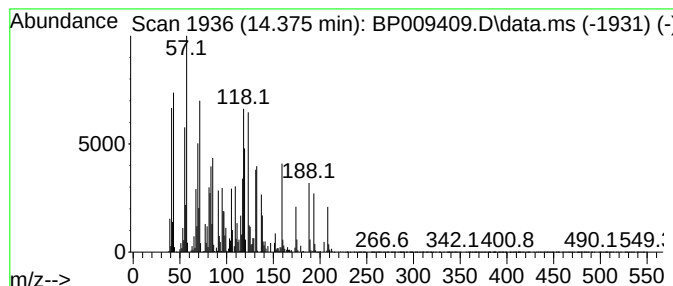
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown14.375 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.375	13.14 ng	6052260	Acenaphthene-d10	14.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-1-Pyridine, 6,7-dihydro-	119	C8H9N	000533-37-9	11	
2	4H-Pyran-4-one, 3,5-diacetyl-2,6...	208	C11H12O4	019396-77-1	11	
3	4-(Trifluoromethyl)benzyl 3-(N-b...	463	C23H20F3NO4S	1000482-92-5	10	
4	4-t-Butoxy-3-hydroxy-butyric aci...	204	C10H20O4	1010192-41-5	10	
5	2-Fluorobenzoic acid, 3-phenylpr...	258	C16H15FO2	1000278-98-4	10	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-27154

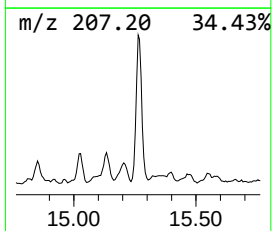
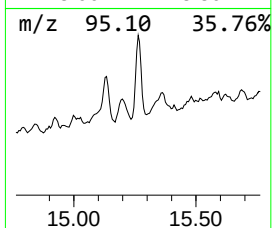
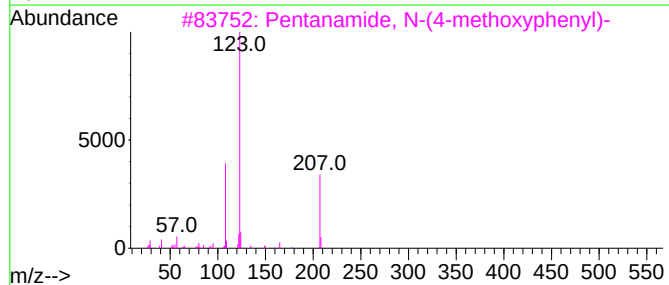
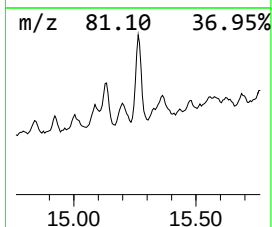
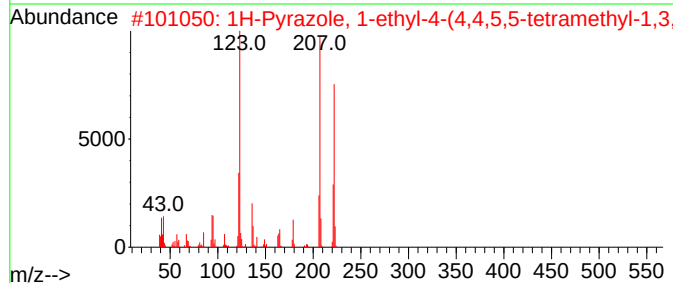
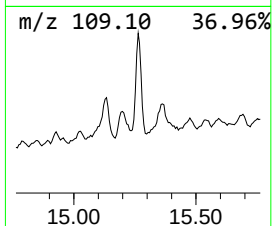
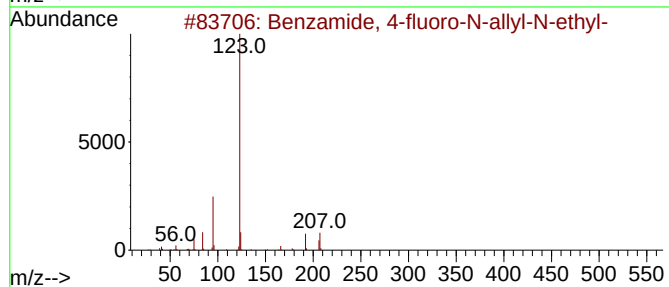
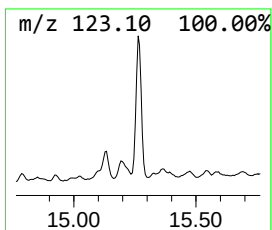
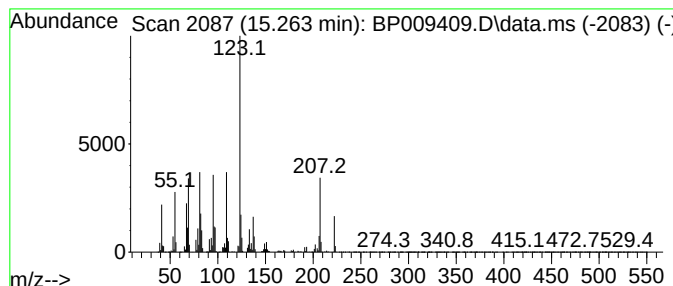
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzamide, 4-fluoro-N-allyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	15.36 ng	7078660	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 4-fluoro-N-allyl-N-et...	207	C12H14FNO	1000446-42-7	53
2			1H-Pyrazole, 1-ethyl-4-(4,4,5,5-...	222	C11H19BN2O2	1010319-69-6	53
3			Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	47
4			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	47
5			3-Fluorobenzoic acid, 3-chloropr...	214	C10H8ClFO2	1000292-61-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009409.D
Acq On : 15 Mar 2022 21:20
Operator : CG/JU
Sample : N1944-01 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-27154

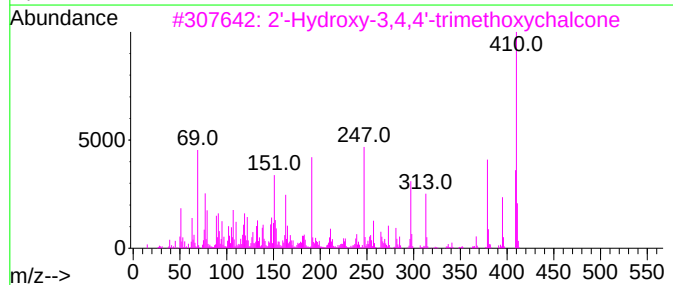
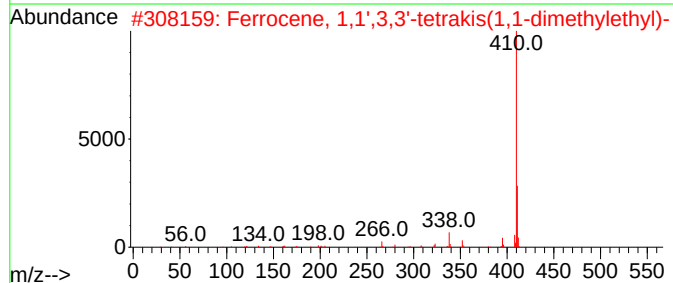
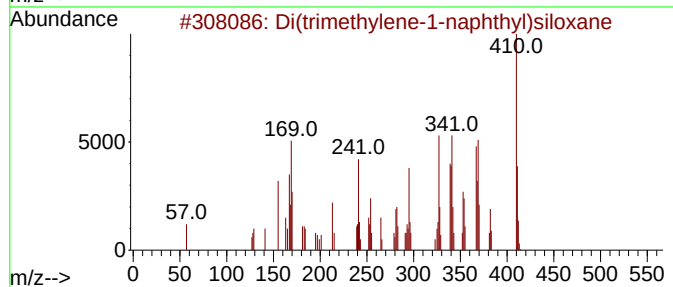
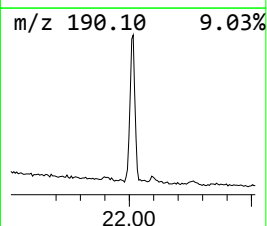
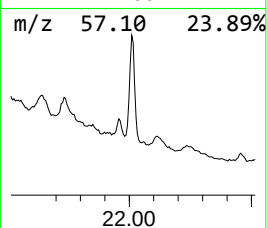
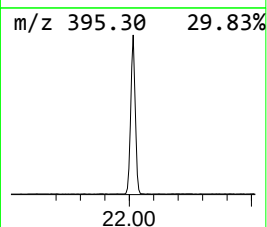
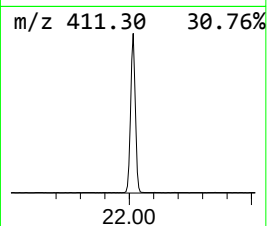
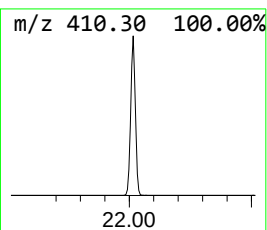
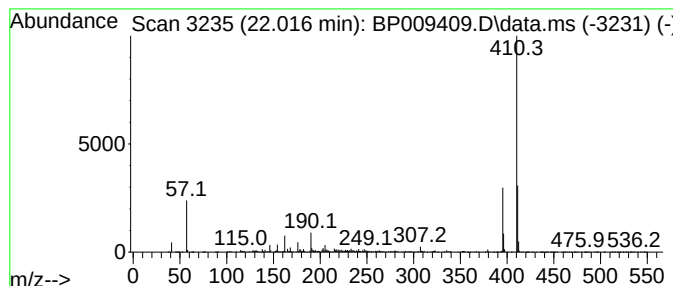
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Di(trimethylene-1-naphthyl)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.016	20.00 ng	7610890	Chrysene-d12	21.345

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Di(trimethylene-1-naphthyl)siloxane	410	C26H26OSi2	093241-94-2	64
2		Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	53
3		2'-Hydroxy-3,4,4'-trimethoxychal...	410	C20H17F3O6	1010449-41-1	53
4		2'-Hydroxy-3,3',4'-trimethoxycha...	410	C20H17F3O6	1010453-84-8	52
5		Stigmasta-4,6,22-trien-3.beta.-ol	410	C29H46O	096737-58-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
 Data File : BP009409.D
 Acq On : 15 Mar 2022 21:20
 Operator : CG/JU
 Sample : N1944-01 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-27154

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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
Butane, 2-metho...	3.064	5.6	ng	552124	1	7.816	1963660	20.0
unknown9.175	9.175	10.1	ng	987233	1	7.816	1963660	20.0
unknown10.740	10.740	5.3	ng	1554420	2	10.610	5872440	20.0
Naphthalene, 1,...	11.081	5.3	ng	1568140	2	10.610	5872440	20.0
1,3,4-Trimethyl...	11.316	6.9	ng	2028510	2	10.610	5872440	20.0
unknown11.663	11.663	7.2	ng	2115120	2	10.610	5872440	20.0
Naphthalene, 1,...	11.810	11.1	ng	3259990	2	10.610	5872440	20.0
unknown12.363	12.363	6.3	ng	1837810	2	10.610	5872440	20.0
Naphthalene, 1,...	12.534	16.9	ng	4960010	2	10.610	5872440	20.0
Naphthalene, 1,...	13.404	7.3	ng	3375950	3	14.463	9214280	20.0
Diphenylmethane	13.463	10.4	ng	4776020	3	14.463	9214280	20.0
Benzene, 1-cycl...	13.740	11.2	ng	5172780	3	14.463	9214280	20.0
Phenol, 2,6-bis...	13.816	48.5	ng	22325700	3	14.463	9214280	20.0
1H-Indene, octa...	13.887	18.9	ng	8708010	3	14.463	9214280	20.0
unknown13.963	13.963	8.6	ng	3976910	3	14.463	9214280	20.0
unknown14.210	14.210	8.0	ng	3687700	3	14.463	9214280	20.0
2-Pentanone, 4-...	14.298	28.3	ng	13054100	3	14.463	9214280	20.0
unknown14.375	14.375	13.1	ng	6052260	3	14.463	9214280	20.0
Benzamide, 4-fl...	15.263	15.4	ng	7078660	3	14.463	9214280	20.0
Di(trimethylene...	22.016	20.0	ng	7610890	5	21.345	7610890	20.0