

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
 Data File : BP010629.D
 Acq On : 29 May 2022 20:51
 Operator : CG/JU
 Sample : N3055-03 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETGI-329

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-BP052822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010629.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.869	804	813	824	rBV	718658	1198164	7.48%	1.190%
2	10.669	1277	1289	1296	rBV	1027288	2114041	13.20%	2.100%
3	11.369	1399	1408	1414	rBV7	260793	604727	3.78%	0.601%
4	11.581	1440	1444	1453	rBV8	193419	466371	2.91%	0.463%
5	11.704	1460	1465	1467	rBV	335585	522450	3.26%	0.519%
6	11.863	1487	1492	1497	rBV3	340567	550068	3.43%	0.546%
7	12.404	1580	1584	1589	rBV4	547277	1042479	6.51%	1.035%
8	12.469	1591	1595	1599	rBV	467593	787991	4.92%	0.783%
9	12.540	1604	1607	1610	rBV4	290563	514035	3.21%	0.511%
10	12.587	1611	1615	1619	rVV2	1102602	1679867	10.49%	1.669%
11	12.663	1625	1628	1632	rBV4	541000	949014	5.93%	0.943%
12	12.951	1674	1677	1681	rVB	1035831	1302511	8.13%	1.294%
13	13.004	1683	1686	1691	rBV4	897723	1637139	10.22%	1.626%
14	13.057	1691	1695	1699	rBV	1648654	2007392	12.53%	1.994%
15	13.110	1699	1704	1710	rBV4	1335831	3403698	21.25%	3.381%
16	13.293	1732	1735	1739	rBV2	1559914	2426237	15.15%	2.410%
17	13.787	1816	1819	1824	rBV5	2128195	3255889	20.33%	3.234%
18	13.940	1841	1845	1849	rBV	5903348	8253015	51.53%	8.198%
19	14.010	1854	1857	1860	rBV3	3812574	4742122	29.61%	4.710%
20	14.263	1896	1900	1902	rBV4	2940730	4630979	28.91%	4.600%
21	14.351	1911	1915	1923	rVB4	8583896	16016648	100.00%	15.909%
22	14.493	1935	1939	1942	rBV3	5276477	9549277	59.62%	9.485%
23	14.551	1946	1949	1954	rVB	8944014	12580003	78.54%	12.496%
24	15.057	2032	2035	2040	rVB3	4305836	5515120	34.43%	5.478%
25	21.475	3122	3126	3135	rVB	9969990	14926071	93.19%	14.826%

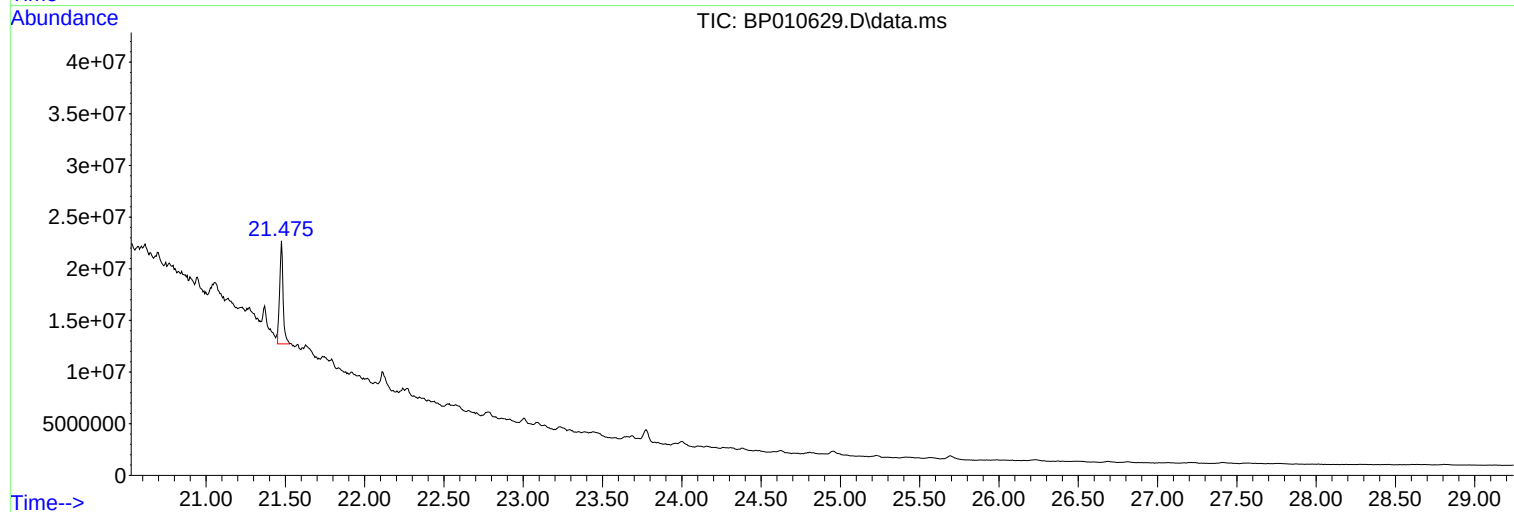
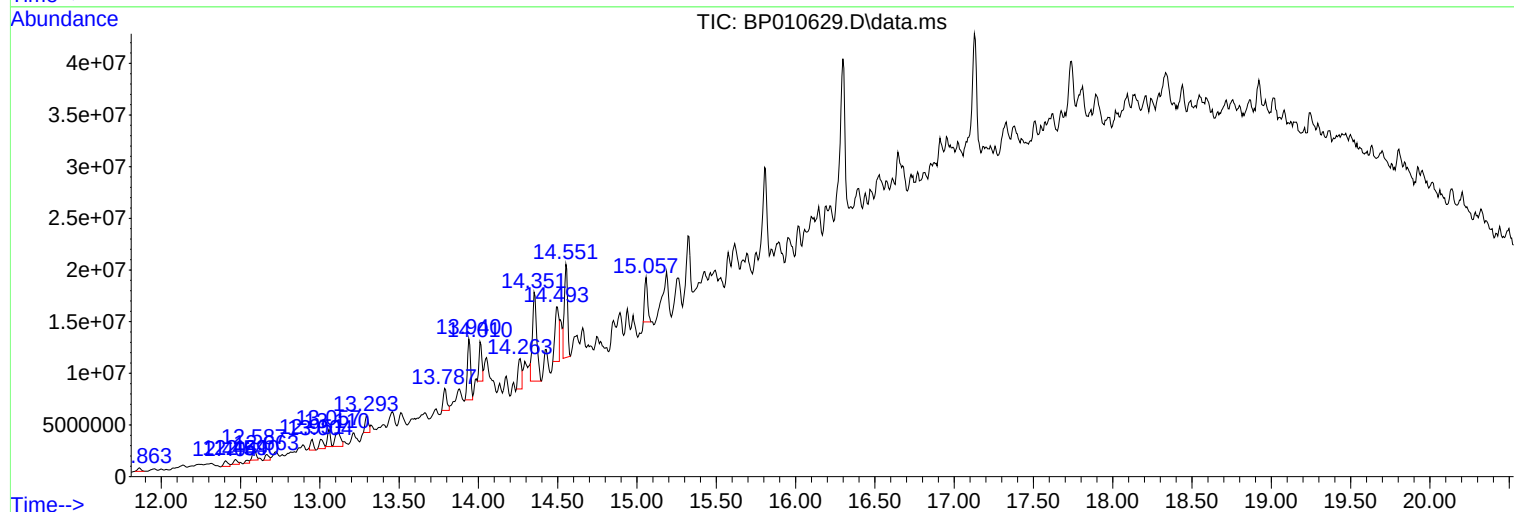
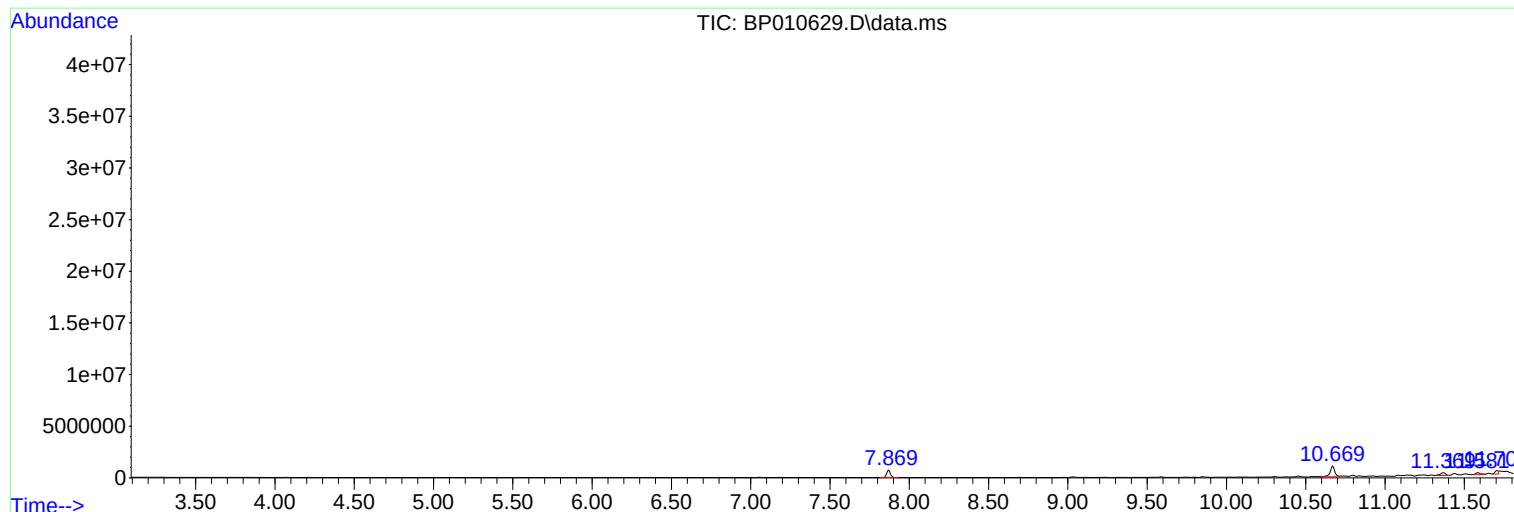
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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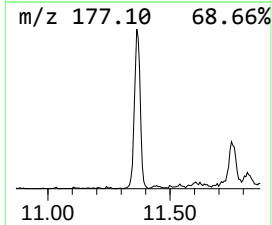
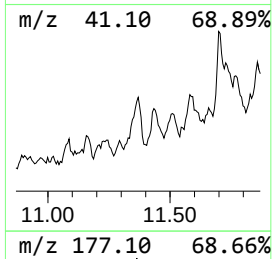
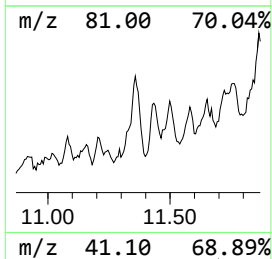
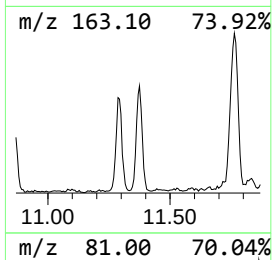
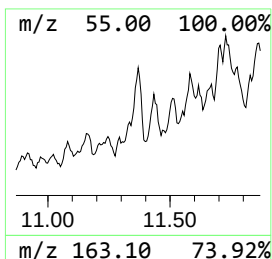
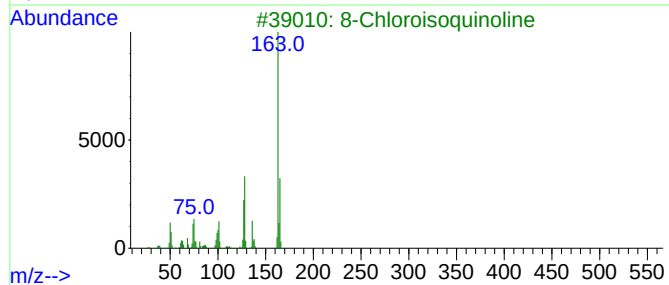
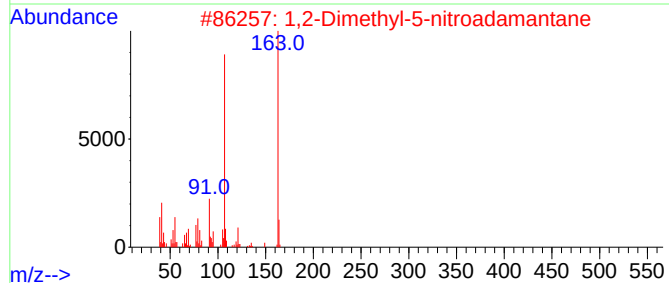
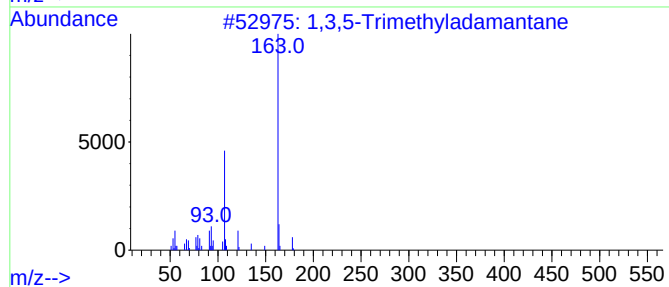
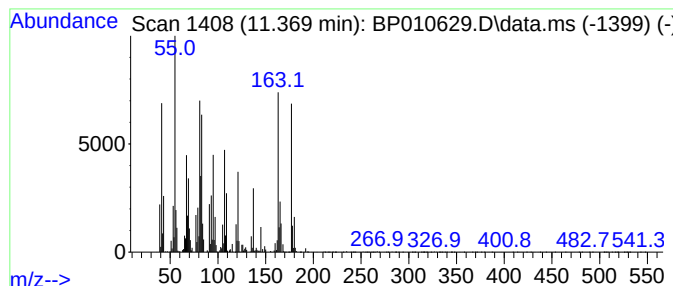
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown11.369 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.369	5.72 ng	604727	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	38
2			1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	22
3			8-Chloroisoquinoline	163	C9H6ClN	034784-07-1	18
4			cis, cis-2-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-40-0	14
5			2-Chloro-3,5-difluoroaniline	163	C6H4ClF2N	036556-60-2	14



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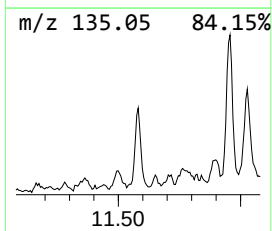
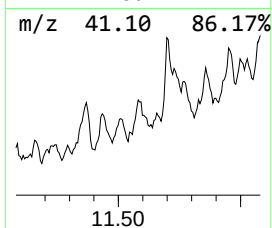
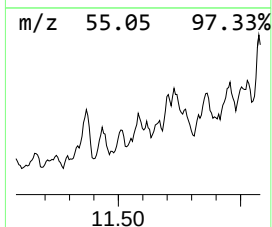
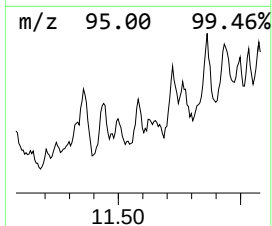
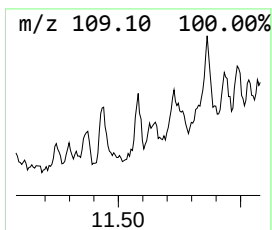
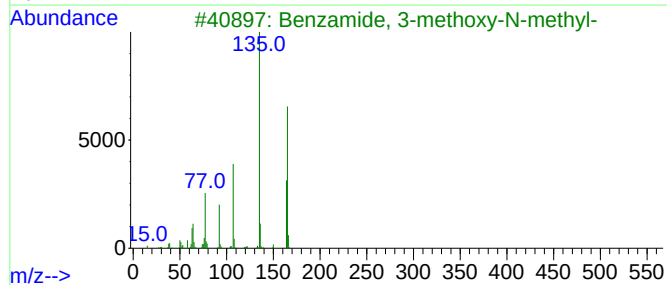
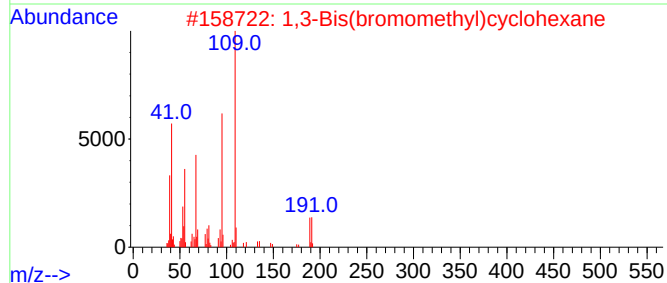
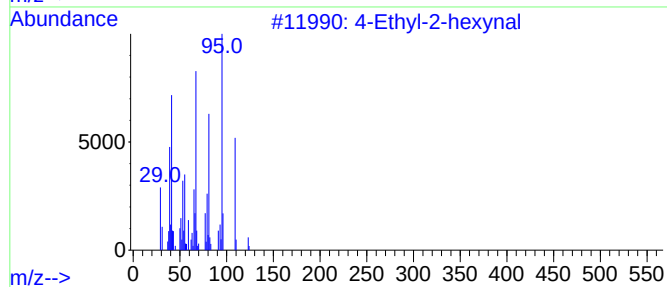
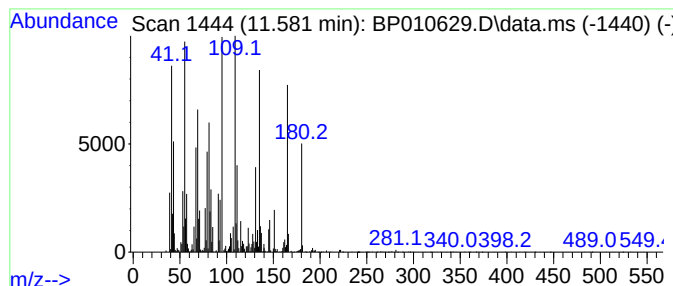
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown11.581 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	4.41 ng	466371	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethyl-2-hexynal	124	C8H12O	071932-97-3	22
2			1,3-Bis(bromomethyl)cyclohexane	268	C8H14Br2	1000216-89-9	14
3			Benzamide, 3-methoxy-N-methyl-	165	C9H11NO2	1000407-50-5	14
4			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	11
5			1,5-Hexadiene, 2,5-dimethyl-	110	C8H14	000627-58-7	11



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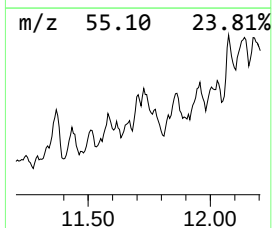
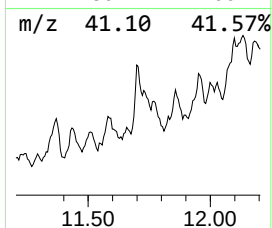
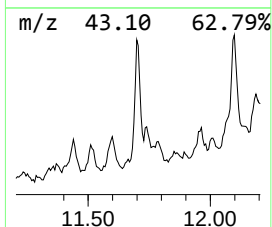
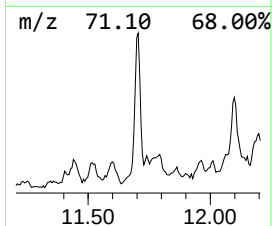
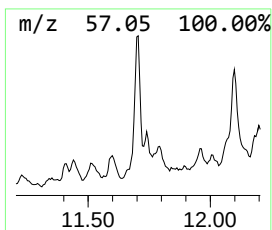
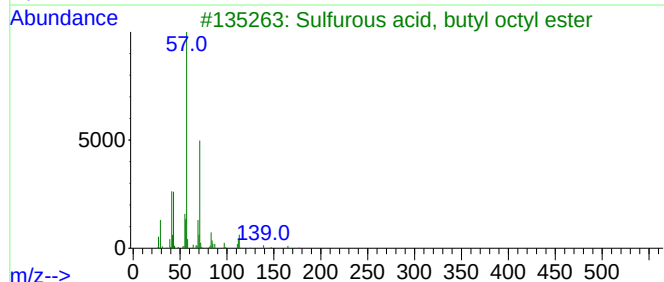
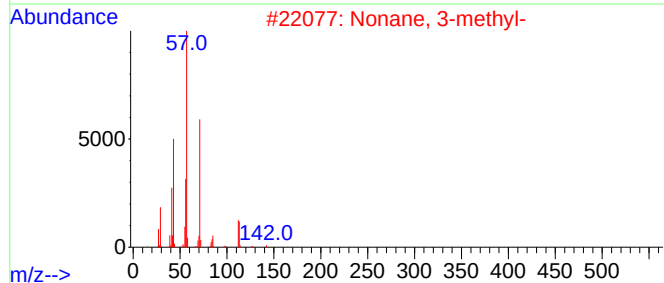
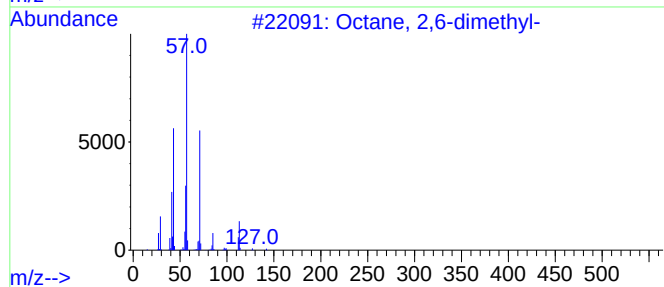
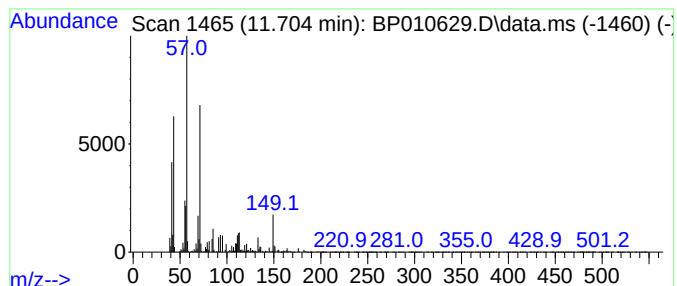
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	4.94 ng	522450	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	59
3			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	53
4			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	53
5			2,4-Dimethyl-heptane-3,5-dione	156	C9H16O2	037484-68-7	50



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ALS Vial : 18 Sample Multiplier: 1

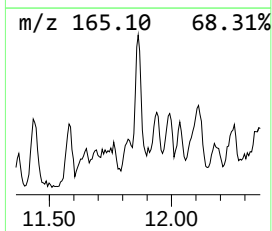
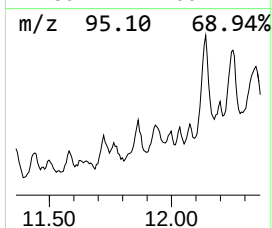
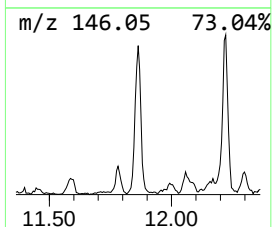
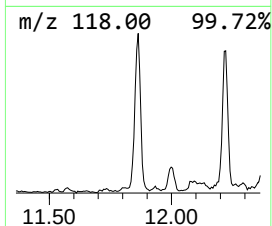
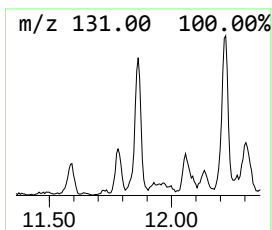
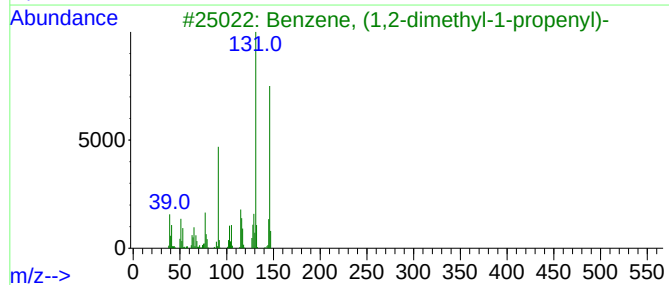
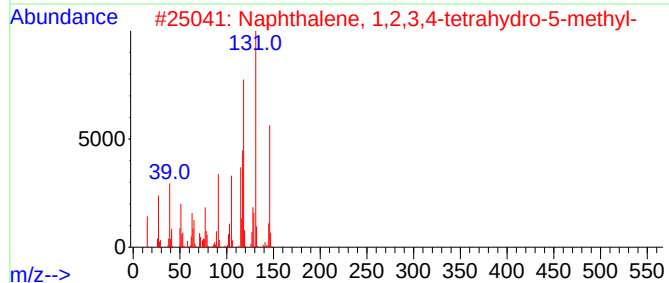
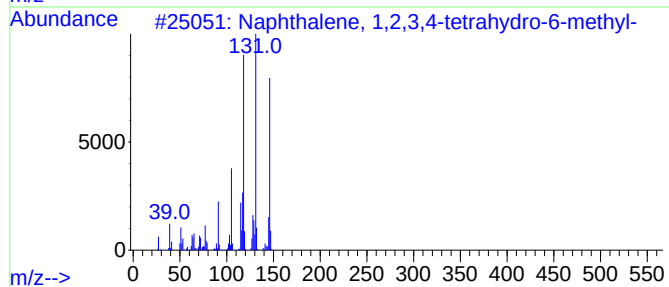
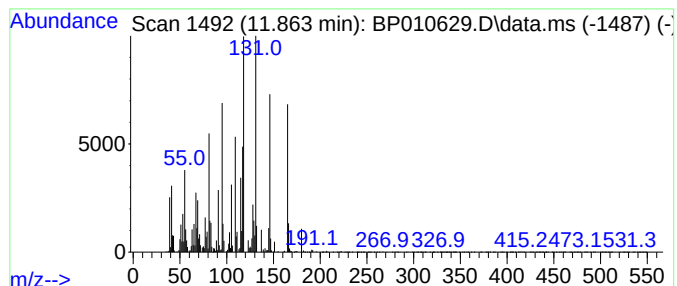
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Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.863	5.20 ng	550068	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	87
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	83
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	60
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	35
5	Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	25



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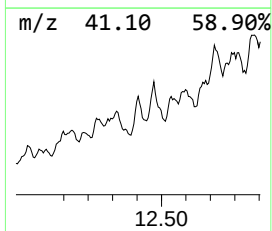
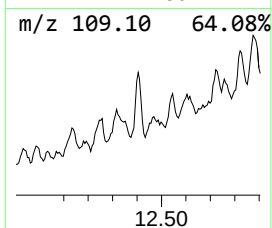
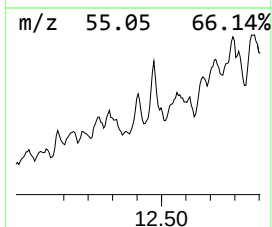
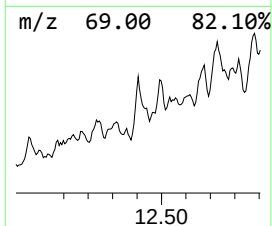
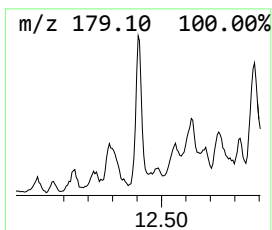
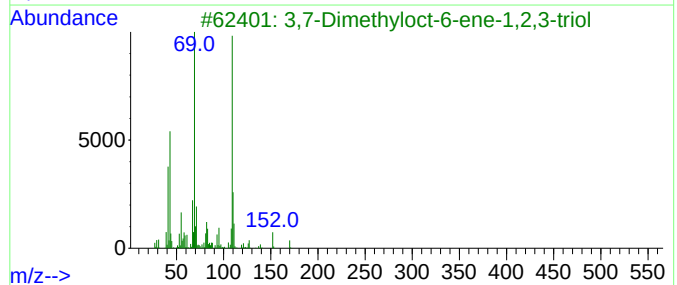
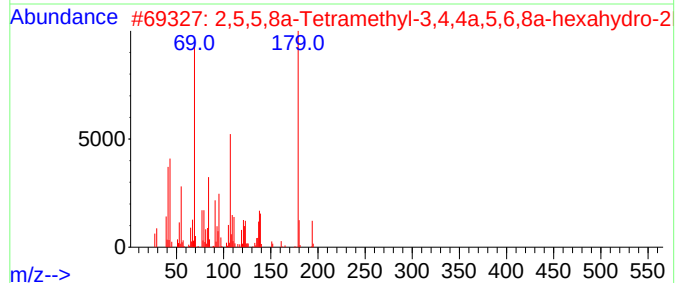
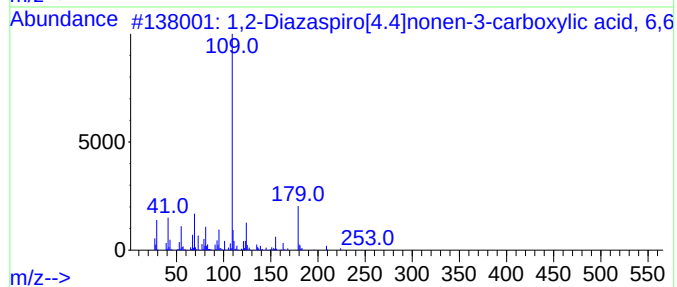
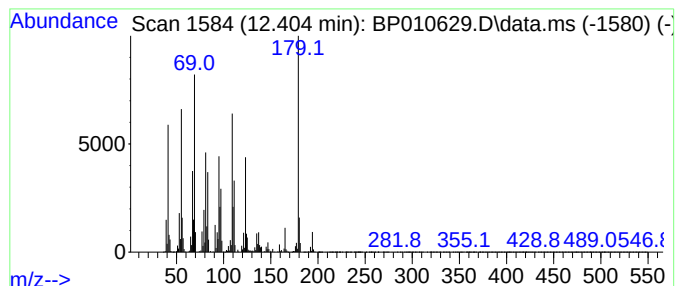
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 unknown12.404 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.404	9.86 ng	1042480	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Diazaspiro[4.4]nonen-3-carbo...	252	C14H24N2O2	1010164-25-9	47
2			2,5,5,8a-Tetramethyl-3,4,4a,5,6,...	194	C13H22O	072746-44-2	38
3			3,7-Dimethyloct-6-ene-1,2,3-triol	188	C10H20O3	065180-52-1	27
4			5-Methoxy-2-methylbenzothiazole	179	C9H9NOS	1000342-71-0	27
5			5-Hexen-1-ol, 2-(2-methyl-1-prop...	154	C10H18O	018675-19-9	22



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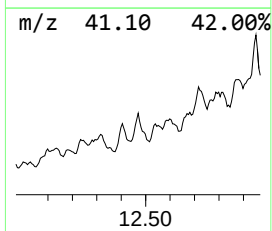
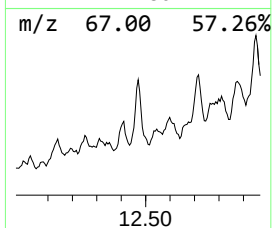
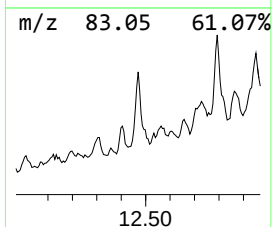
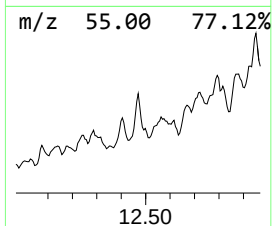
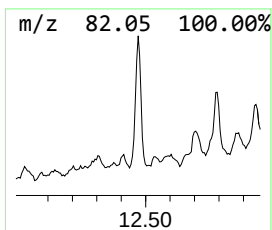
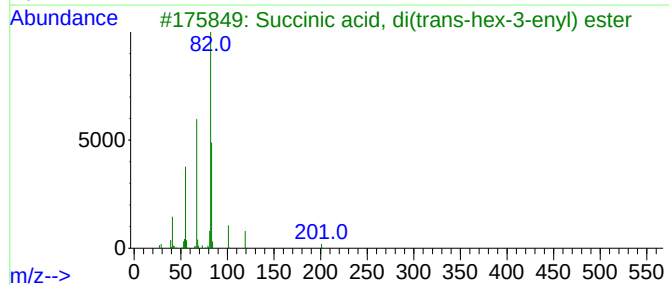
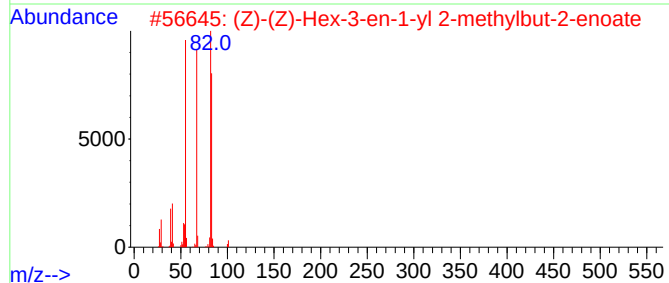
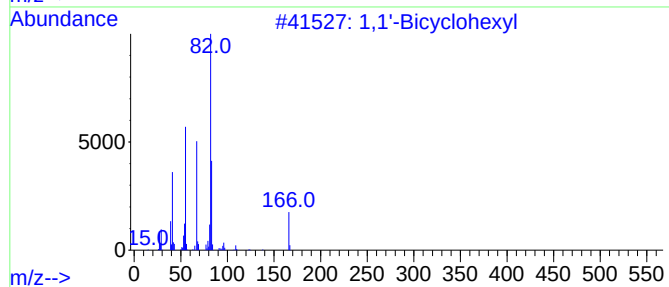
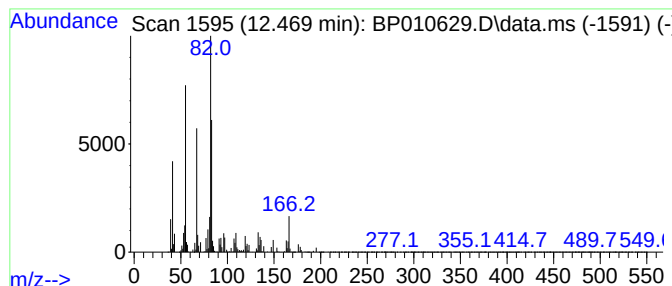
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,1'-Bicyclohexyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	7.45 ng	787991	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	80
2			(Z)-(Z)-Hex-3-en-1-yl 2-methylbu...	182	C11H18O2	084060-80-0	64
3			Succinic acid, di(trans-hex-3-en...	282	C16H26O4	1000353-43-7	59
4			(Z)-Hex-3-enyl (E)-2-methylbut-2...	182	C11H18O2	067883-79-8	47
5			Carbonic acid, 3-hexenyl methyl ...	158	C8H14O3	067633-96-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

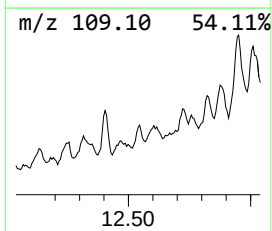
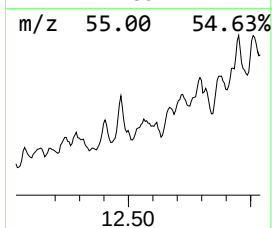
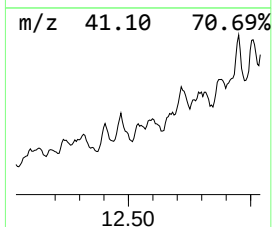
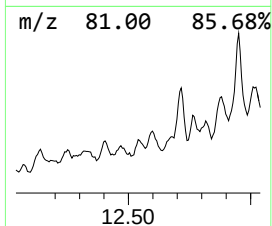
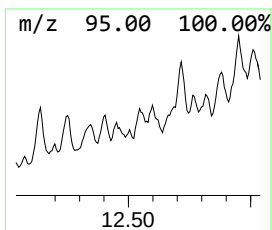
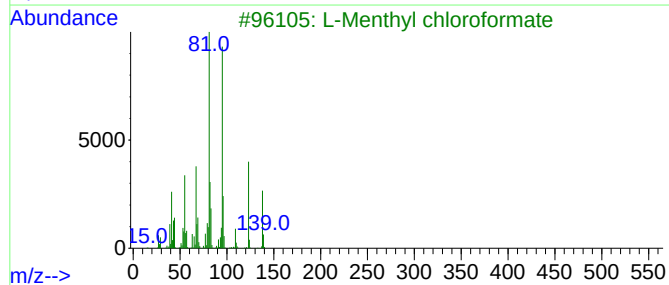
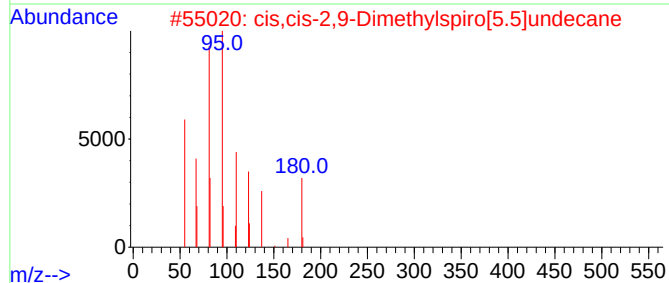
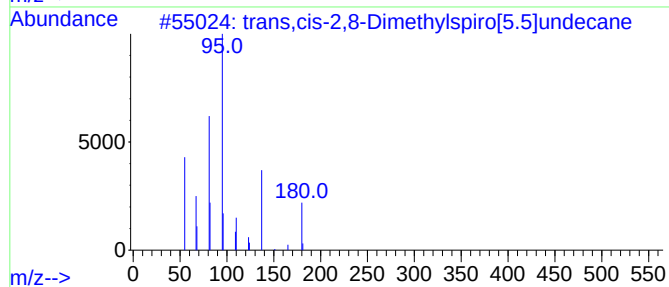
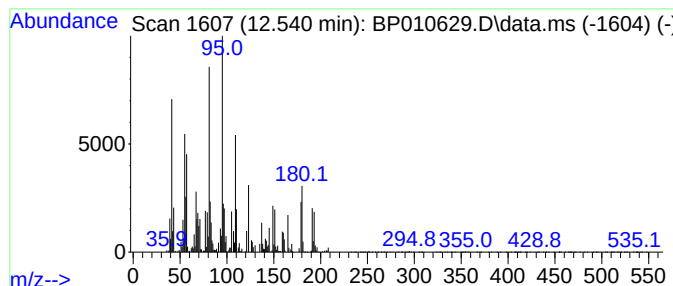
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 trans,cis-2,8-Dimethylspiro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.540	4.86 ng	514035	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans,cis-2,8-Dimethylspiro[5.5]...	180	C13H24	095472-52-9	60
2	cis,cis-2,9-Dimethylspiro[5.5]un...	180	C13H24	095472-51-8	53
3	L-Menthyl chloroformate	218	C11H19ClO2	014602-86-9	46
4	Cyclohexanol, 5-methyl-2-(1-meth...	198	C12H22O2	016409-45-3	46
5	Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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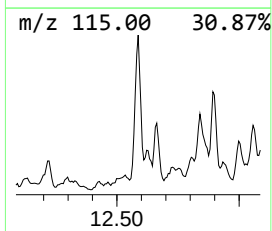
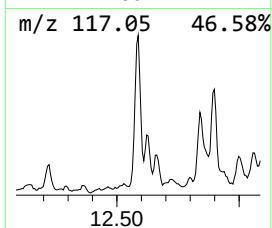
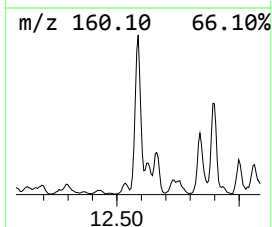
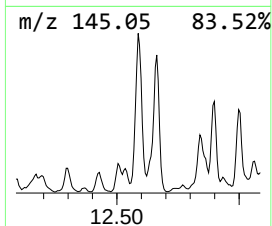
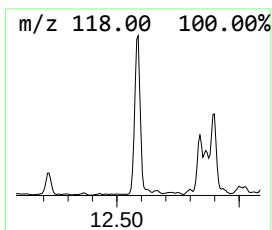
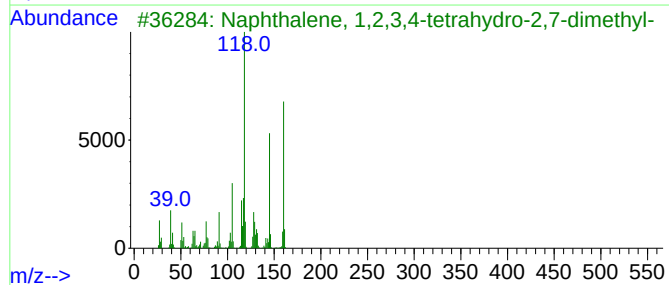
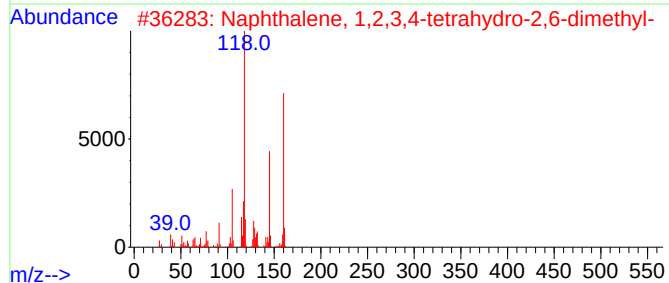
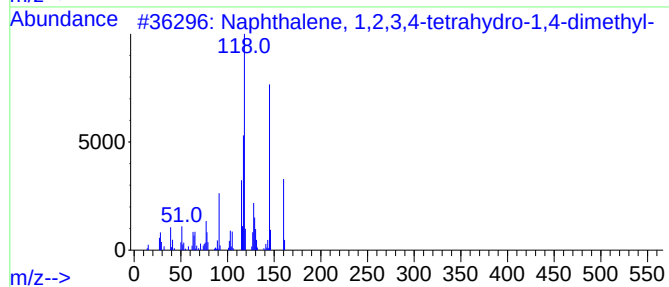
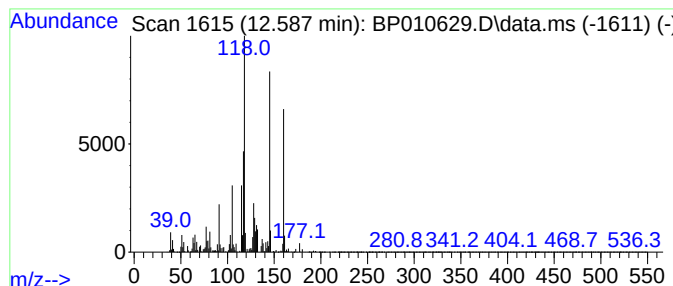
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.587	15.89 ng	1679870	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	96
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	83
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	70
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

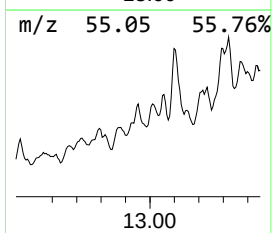
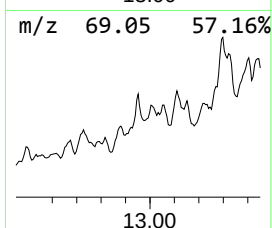
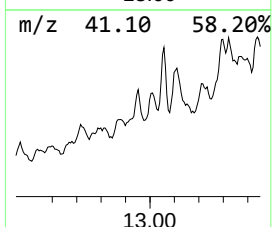
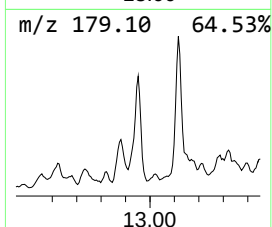
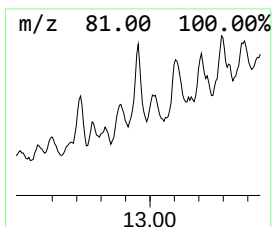
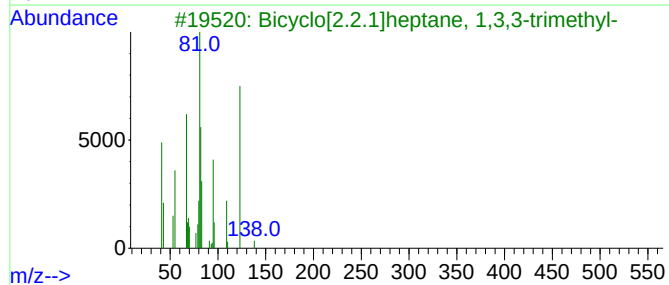
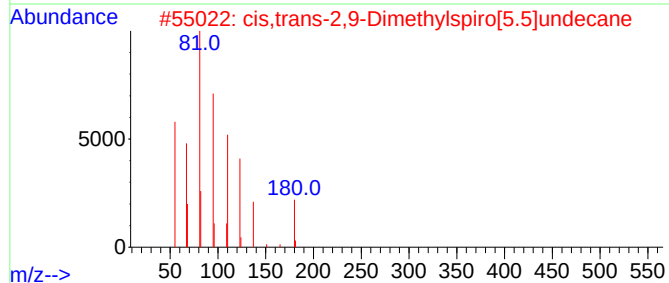
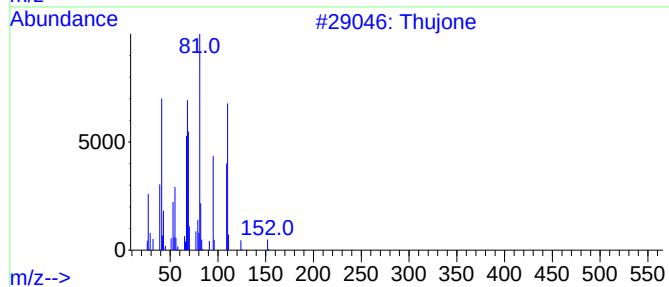
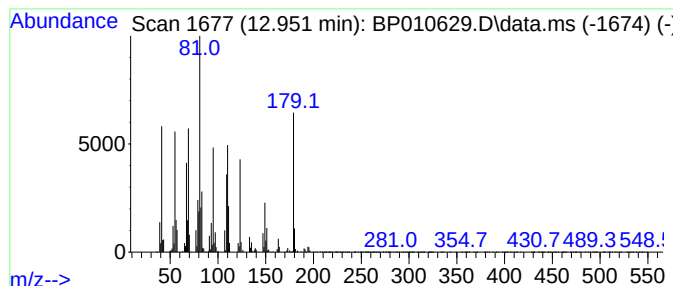
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Thujone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.951	2.73 ng	1302510	Acenaphthene-d10	14.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thujone	152	C10H16O	000546-80-5	64
2	cis,trans-2,9-Dimethylspiro[5.5]undecane	180	C13H24	095530-74-8	64
3	Bicyclo[2.2.1]heptane, 1,3,3-trimethyl-	138	C10H18	006248-88-0	49
4	Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	41
5	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

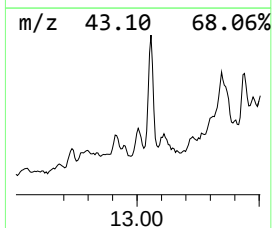
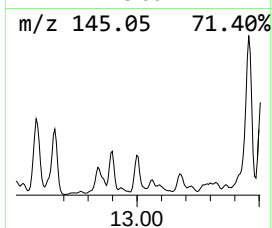
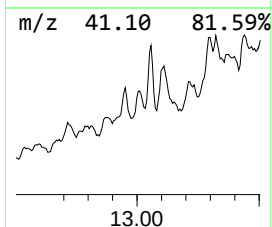
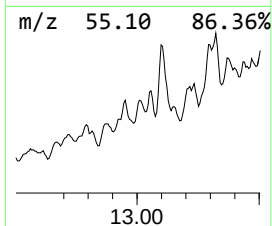
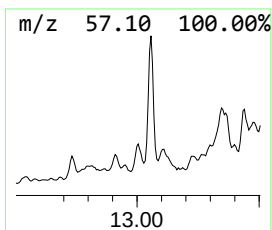
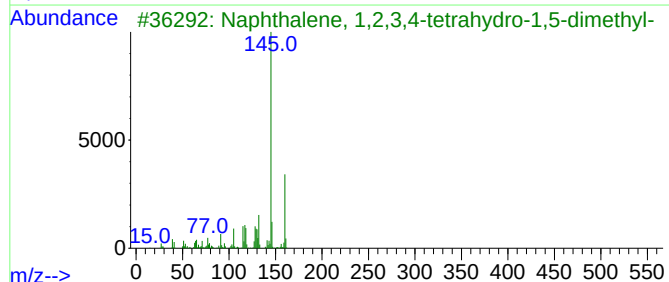
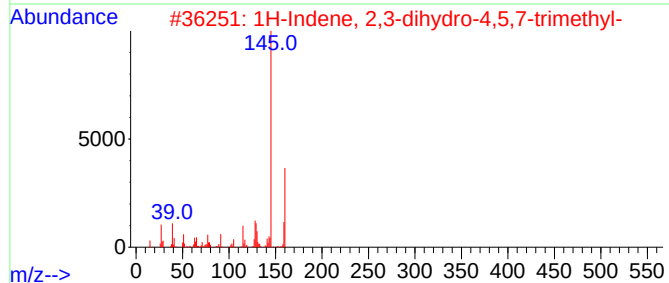
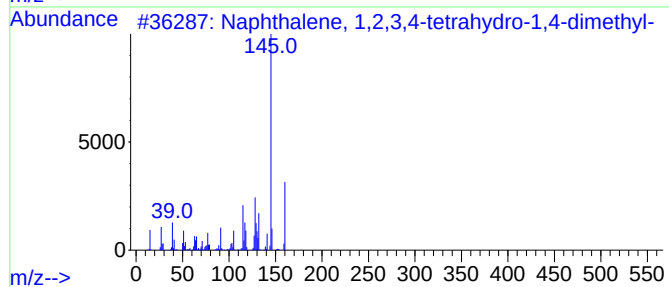
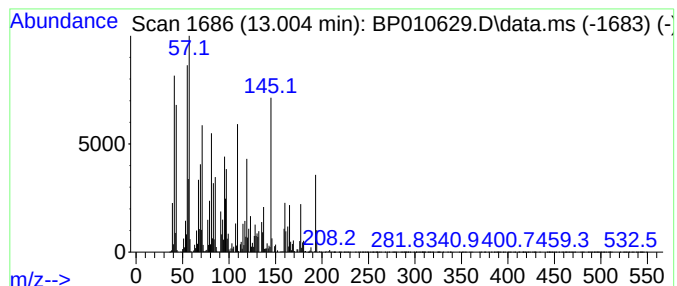
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.004	3.43 ng	1637140	Acenaphthene-d10	14.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	59
2	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	25
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	15
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	15
5	2-Butanone, 4-(2,6,6-trimethyl-2...	194	C13H22O	039721-65-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

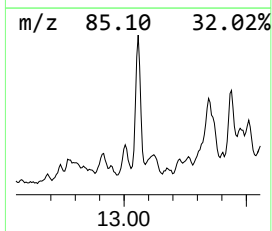
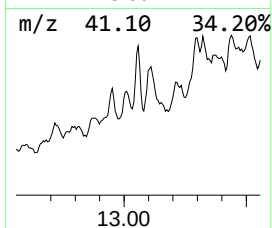
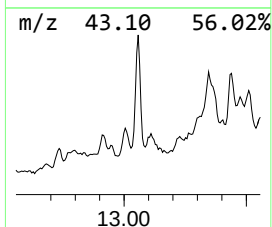
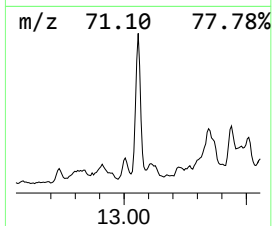
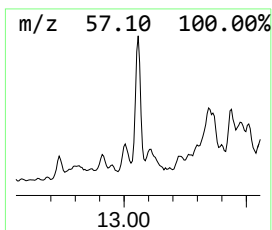
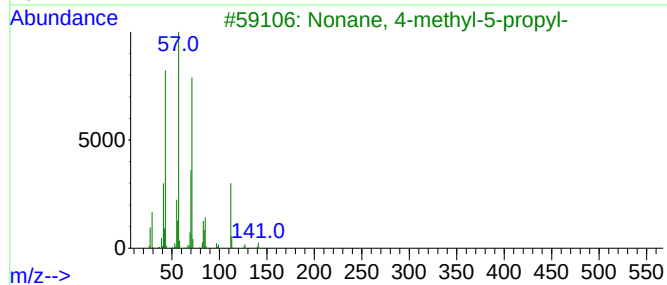
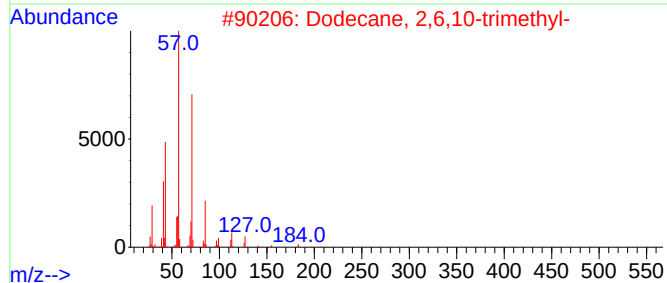
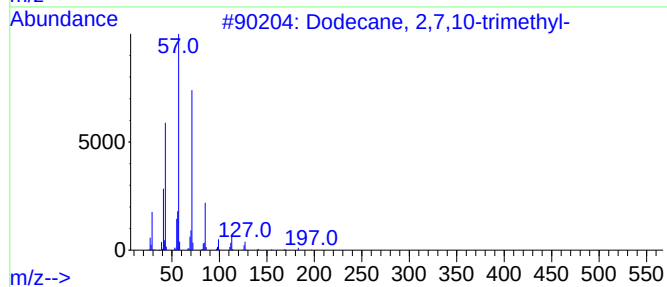
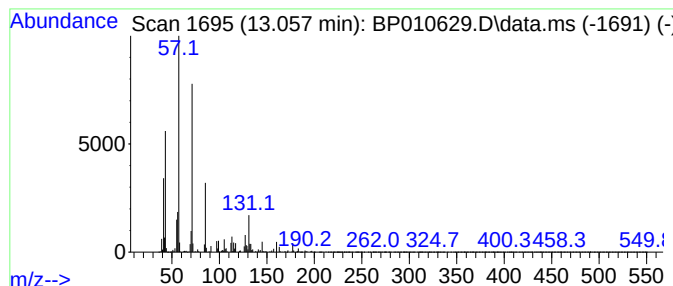
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Dodecane, 2,7,10-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.057	4.20 ng	2007390	Acenaphthene-d10	14.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	68
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
3	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	58
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
5	Oxalic acid, isobutyl neopentyl ...	216	C11H20O4	1000309-72-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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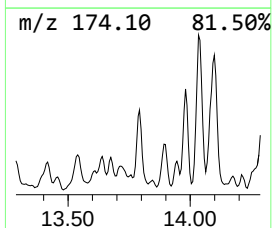
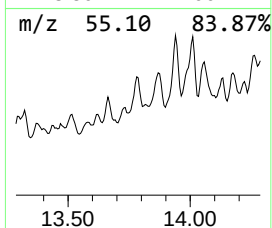
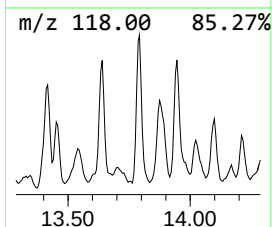
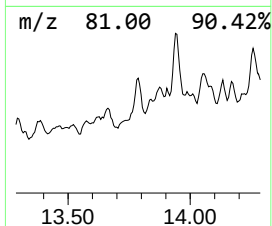
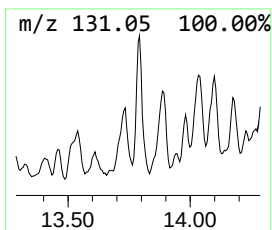
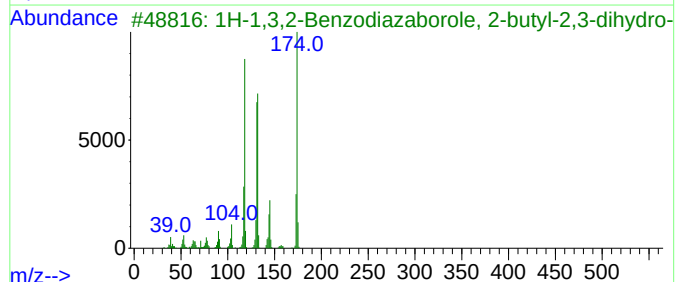
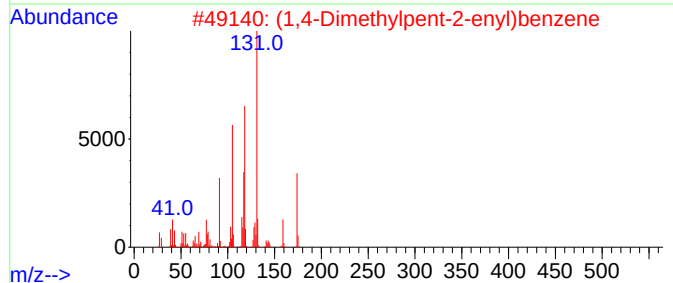
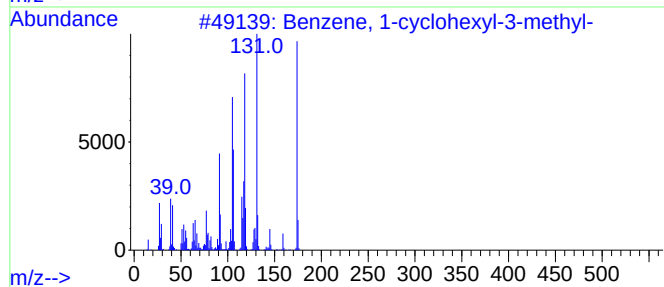
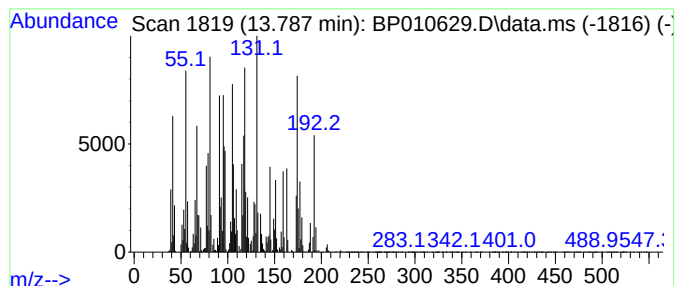
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 1-cyclohexyl-3-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	6.82 ng	3255890	Acenaphthene-d10	14.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	55
2		(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	49
3		1H-1,3,2-Benzodiazaborole, 2-but...	174	C10H15BN2	031748-14-8	38
4		2-Benzylidenecyclopentanol, (E)-	174	C12H14O	058738-53-7	38
5		3-Methyl-2-(0-methylbenzyl)butanol	192	C13H20O	029107-38-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETGI-329

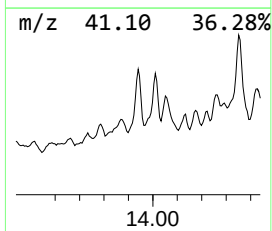
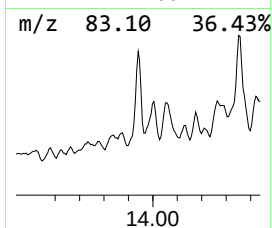
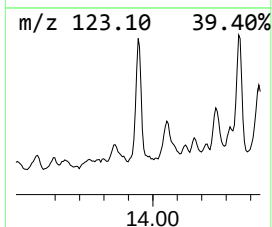
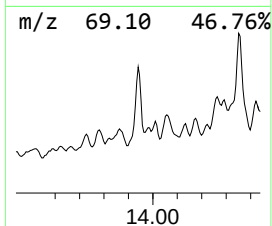
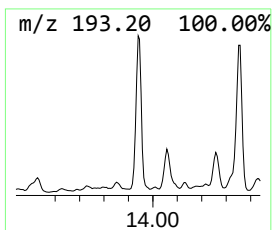
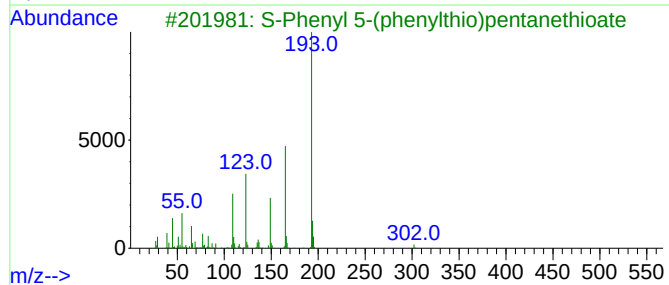
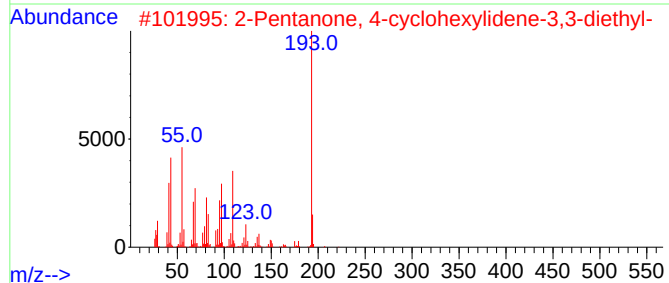
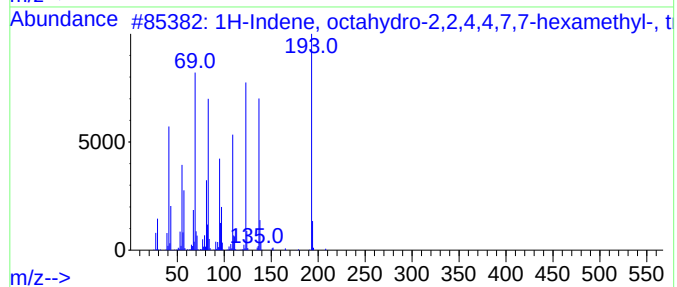
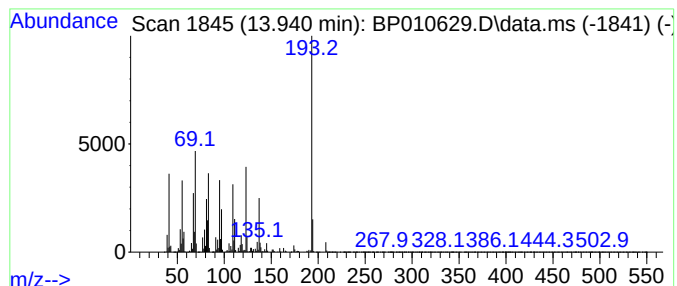
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1H-Indene, octahydro-2,2,4,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	17.29 ng	8253020	Acenaphthene-d10	14.516

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	38
3			S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	38
4			Iminostilbene	193	C14H11N	000256-96-2	27
5			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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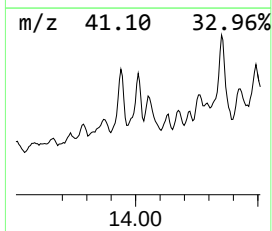
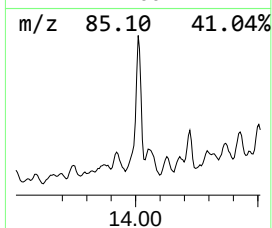
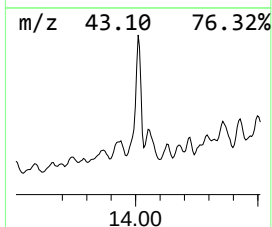
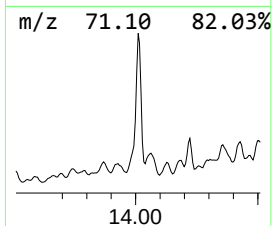
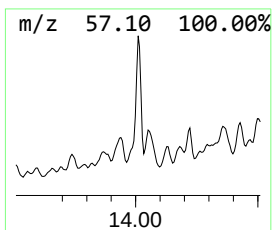
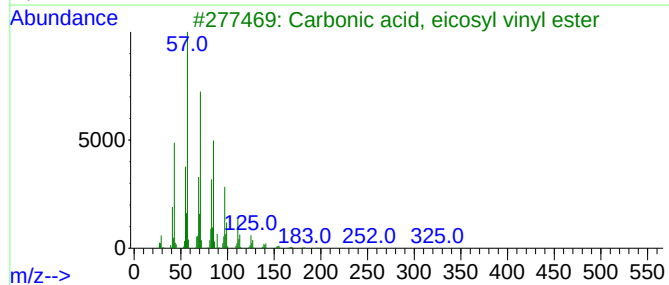
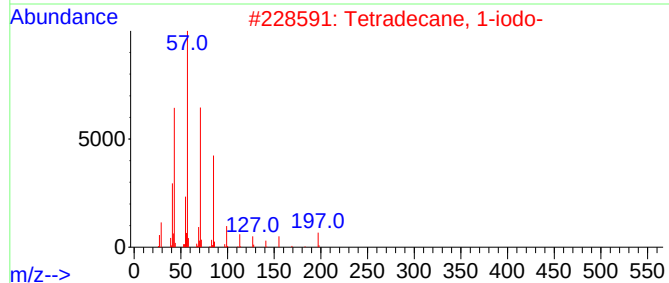
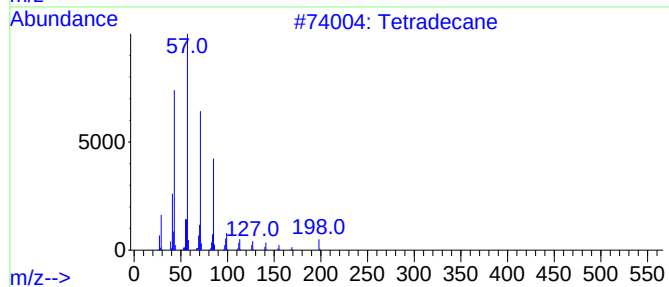
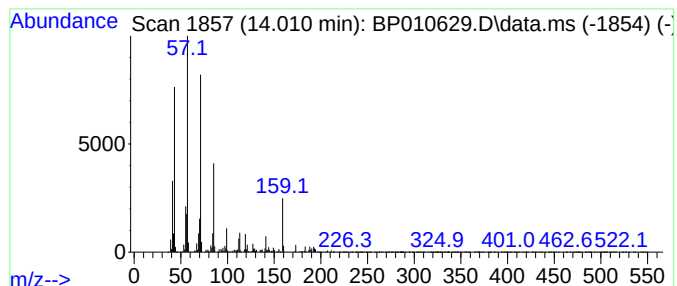
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	9.93 ng	4742120	Acenaphthene-d10	14.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	72
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
4			Hexadecane	226	C16H34	000544-76-3	62
5			Tridecane, 5-propyl-	226	C16H34	055045-11-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

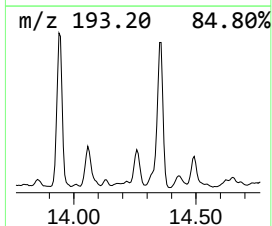
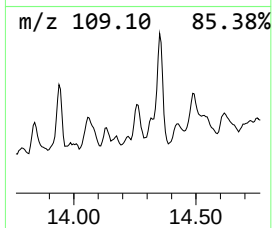
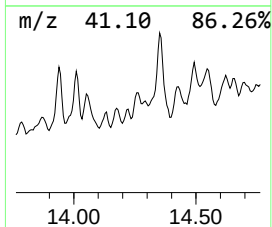
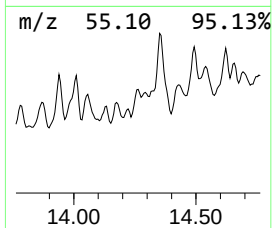
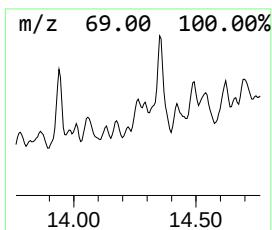
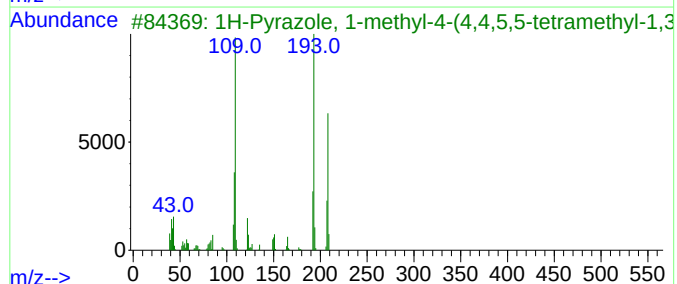
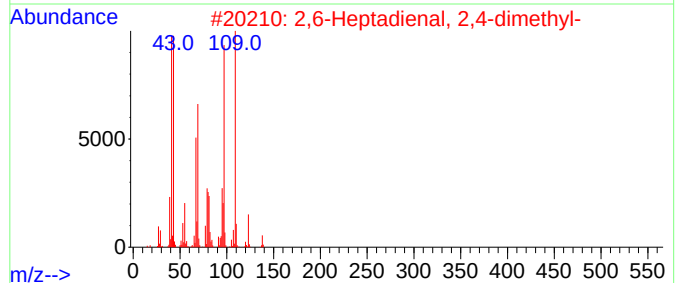
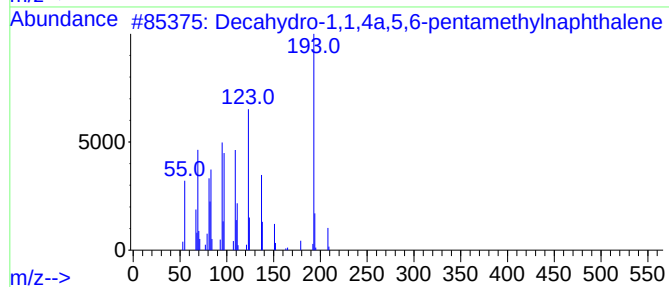
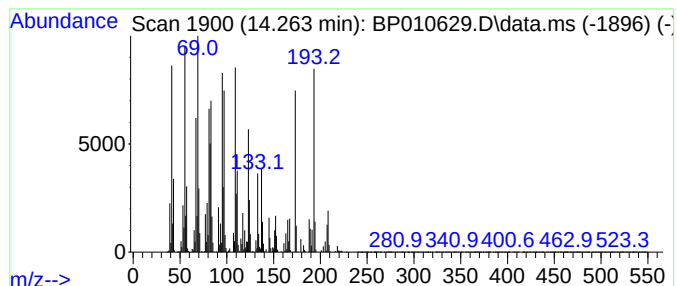
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.263	9.70 ng	4630980	Acenaphthene-d10		14.516	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	56
2	2,6-Heptadienal, 2,4-dimethyl-		138	C9H14O	085136-08-9	46
3	1H-Pyrazole, 1-methyl-4-(4,4,5,5...		208	C10H17BN2O2	1000319-69-0	35
4	Silane, chlorodiethyl(2-methylpe...		222	C10H23ClOSi	1000363-79-1	25
5	2-Amino-5-fluorobenzonitrile, TM...		208	C10H13FN2Si	1000479-05-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

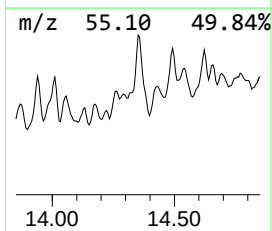
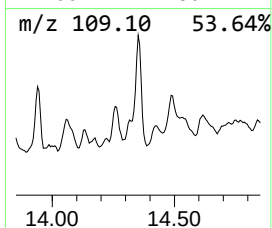
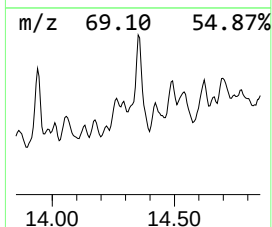
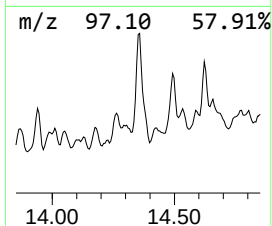
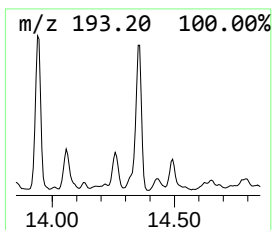
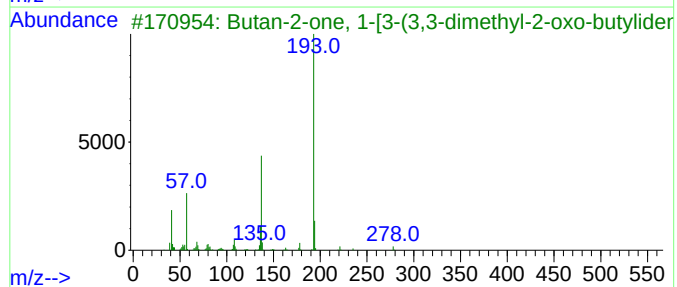
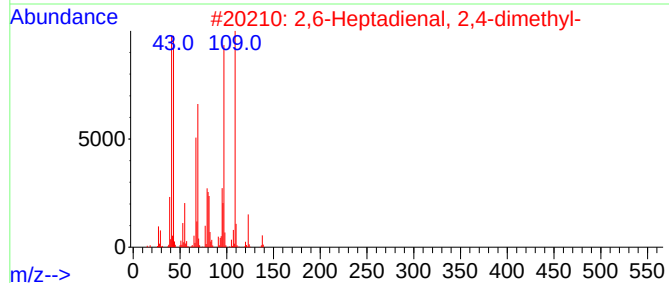
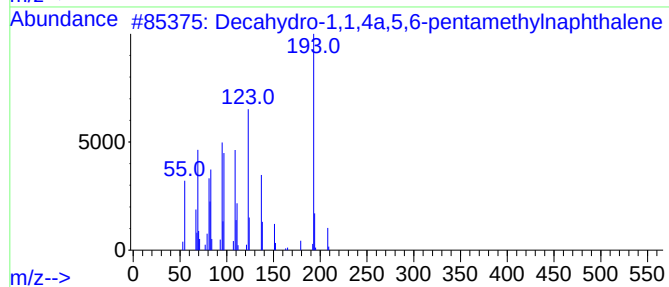
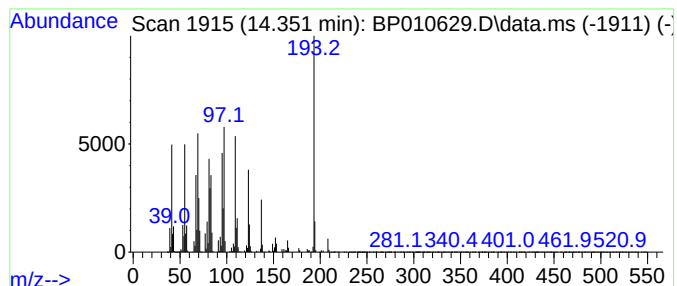
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.351	33.55 ng	16016600	Acenaphthene-d10	14.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	53
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	38
3	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	22
4	2-Anthracenamine	193	C14H11N	000613-13-8	22
5	3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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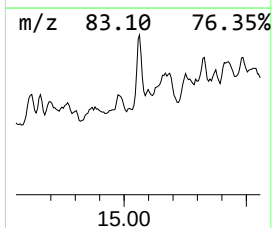
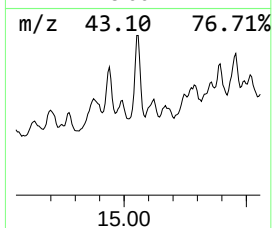
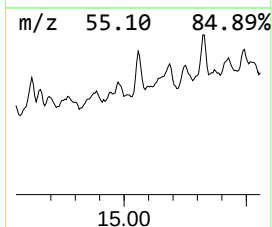
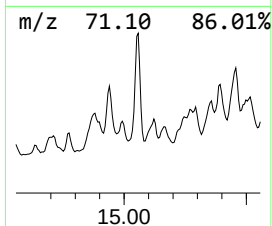
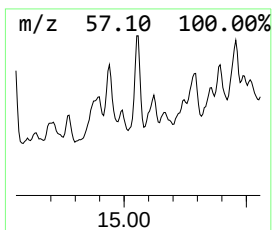
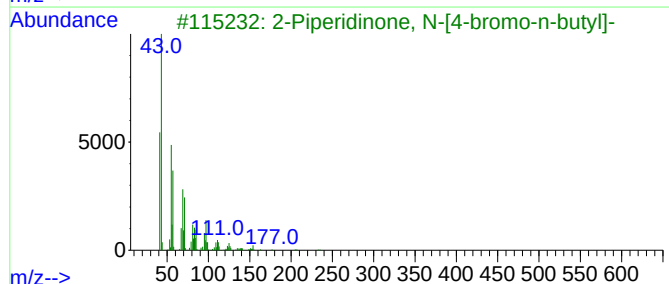
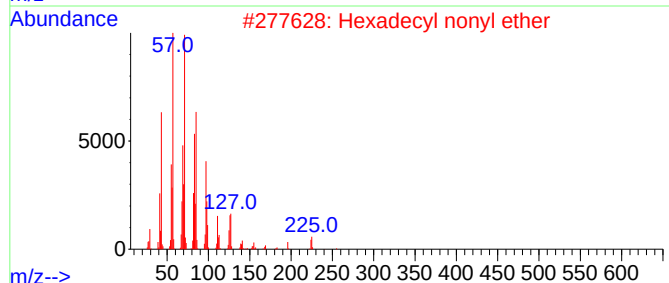
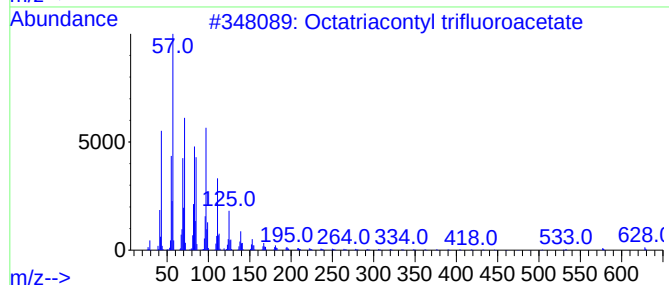
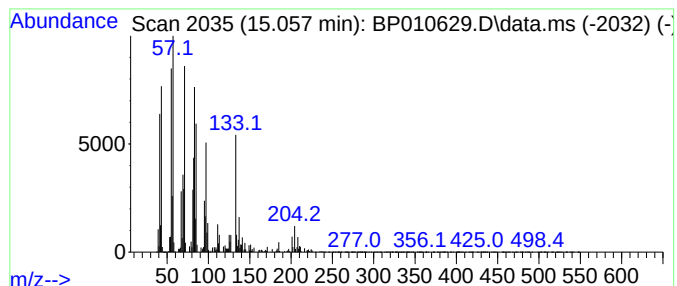
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown15.057 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	11.55 ng	5515120	Acenaphthene-d10	14.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	49
2			Hexadecyl nonyl ether	368	C25H52O	1000406-37-7	46
3			2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	43
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	30
5			Tritetracontane	605	C43H88	007098-21-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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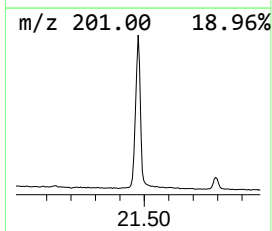
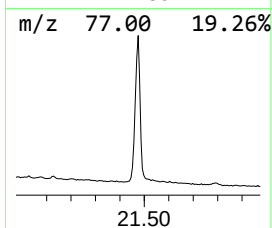
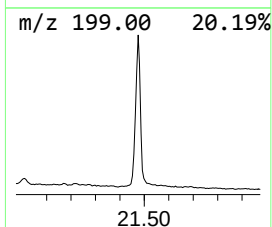
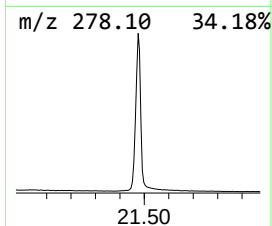
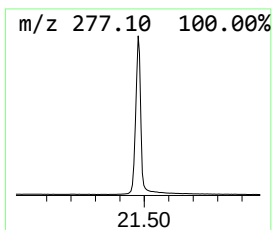
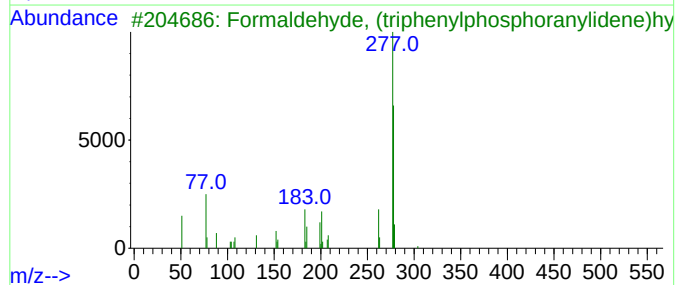
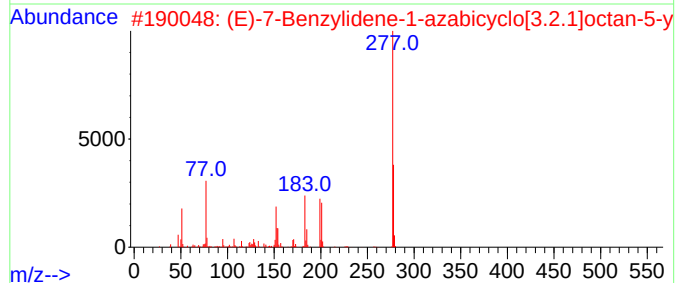
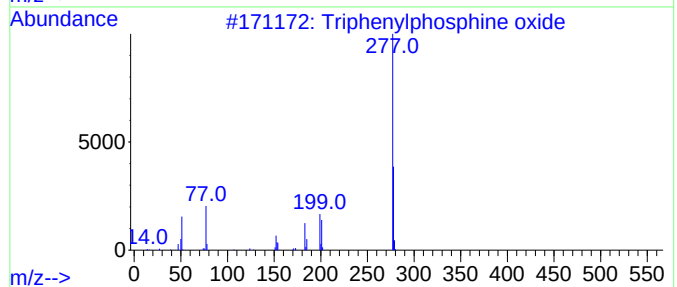
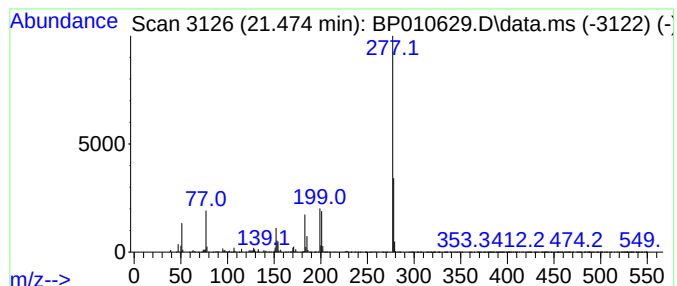
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.474	20.00 ng	14926100	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	38
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	33
5			1H-Indole-3-acetic acid, 5-[(tri...	277	C14H19NO3Si	072101-35-0	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010629.D
Acq On : 29 May 2022 20:51
Operator : CG/JU
Sample : N3055-03 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.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
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unknown11.581	11.581	4.4	ng	466371	2	10.669	2114040	20.0
Octane, 2,6-dim...	11.704	4.9	ng	522450	2	10.669	2114040	20.0
Naphthalene, 1,...	11.863	5.2	ng	550068	2	10.669	2114040	20.0
unknown12.404	12.404	9.9	ng	1042480	2	10.669	2114040	20.0
1,1'-Bicyclohexyl	12.469	7.5	ng	787991	2	10.669	2114040	20.0
trans,cis-2,8-D...	12.540	4.9	ng	514035	2	10.669	2114040	20.0
Naphthalene, 1,...	12.587	15.9	ng	1679870	2	10.669	2114040	20.0
Thujone	12.951	2.7	ng	1302510	3	14.516	9549280	20.0
Naphthalene, 1,...	13.004	3.4	ng	1637140	3	14.516	9549280	20.0
Dodecane, 2,7,1...	13.057	4.2	ng	2007390	3	14.516	9549280	20.0
Benzene, 1-cycl...	13.787	6.8	ng	3255890	3	14.516	9549280	20.0
1H-Indene, octa...	13.940	17.3	ng	8253020	3	14.516	9549280	20.0
Tetradecane	14.010	9.9	ng	4742120	3	14.516	9549280	20.0
Decahydro-1,1,4...	14.263	9.7	ng	4630980	3	14.516	9549280	20.0
Decahydro-1,1,4...	14.351	33.5	ng	16016600	3	14.516	9549280	20.0
unknown15.057	15.057	11.6	ng	5515120	3	14.516	9549280	20.0
Triphenylphosph...	21.474	20.0	ng	14926100	5	21.369	14926100	20.0