

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
 Data File : BP009430.D
 Acq On : 16 Mar 2022 19:27
 Operator : CG/JU
 Sample : N1951-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DB-15-(10-15)-3-12-22

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: BP009430.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	7	11	20	rVB	268988	477128	2.83%	0.333%
2	5.417	406	413	429	rBV	4748997	8121865	48.19%	5.664%
3	7.005	676	683	696	rVB	4935093	8660574	51.39%	6.040%
4	7.805	812	819	827	rVB	1319879	2377341	14.11%	1.658%
5	8.922	998	1009	1010	rBV7	250013	677724	4.02%	0.473%
6	8.963	1010	1016	1022	rVB	3154198	5527864	32.80%	3.855%
7	9.281	1058	1070	1076	rBV7	146439	515150	3.06%	0.359%
8	9.528	1107	1112	1118	rVB4	324330	555385	3.30%	0.387%
9	9.793	1151	1157	1165	rVB6	423082	911479	5.41%	0.636%
10	10.481	1269	1274	1277	rBV2	256331	457353	2.71%	0.319%
11	10.605	1286	1295	1306	rVB	1951517	4247801	25.20%	2.962%
12	10.734	1313	1317	1322	rVB3	286122	471231	2.80%	0.329%
13	10.787	1322	1326	1331	rBV3	239668	535922	3.18%	0.374%
14	11.110	1377	1381	1385	rBV3	359028	515099	3.06%	0.359%
15	11.310	1410	1415	1421	rVB4	757987	1709060	10.14%	1.192%
16	11.652	1468	1473	1478	rBV3	1124817	2386063	14.16%	1.664%
17	11.905	1513	1516	1521	rVB3	429647	558972	3.32%	0.390%
18	12.352	1587	1592	1598	rBV3	833921	1831404	10.87%	1.277%
19	12.816	1667	1671	1678	rBV7	693836	1736278	10.30%	1.211%
20	12.899	1680	1685	1690	rVB3	1670891	2934554	17.41%	2.046%
21	12.957	1691	1695	1700	rBV4	894053	1685126	10.00%	1.175%
22	13.010	1700	1704	1708	rVB	1143696	1616319	9.59%	1.127%
23	13.075	1708	1715	1721	rBV	9031314	15379301	91.25%	10.725%
24	13.246	1739	1744	1753	rBV	3594237	6960011	41.30%	4.854%
25	13.887	1848	1853	1858	rBV	6628685	10696593	63.47%	7.459%
26	14.204	1903	1907	1912	rBV4	3992748	8103011	48.08%	5.651%
27	14.298	1919	1923	1930	rVB	9778084	16049816	95.23%	11.193%
28	14.375	1932	1936	1940	rBV2	2534074	4096993	24.31%	2.857%
29	14.434	1941	1946	1949	rBV	6274326	11835350	70.22%	8.254%
30	14.557	1964	1967	1972	rBV2	3020254	4911745	29.14%	3.425%
31	15.269	2083	2088	2094	rVB2	9651711	16853471	100.00%	11.753%

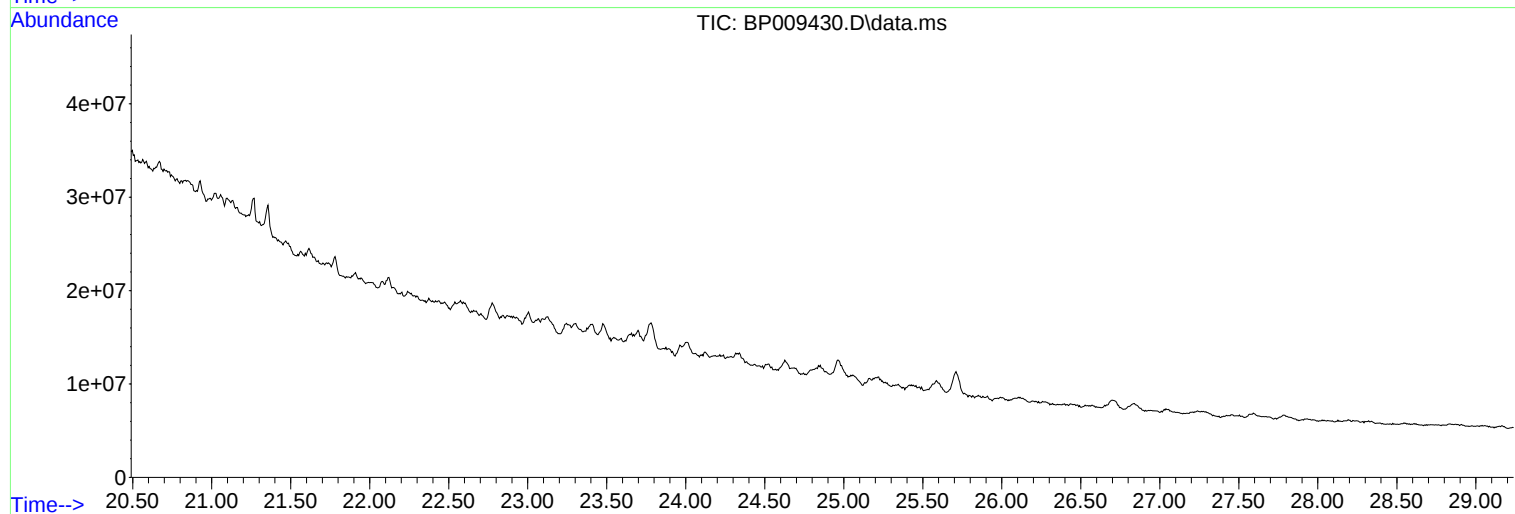
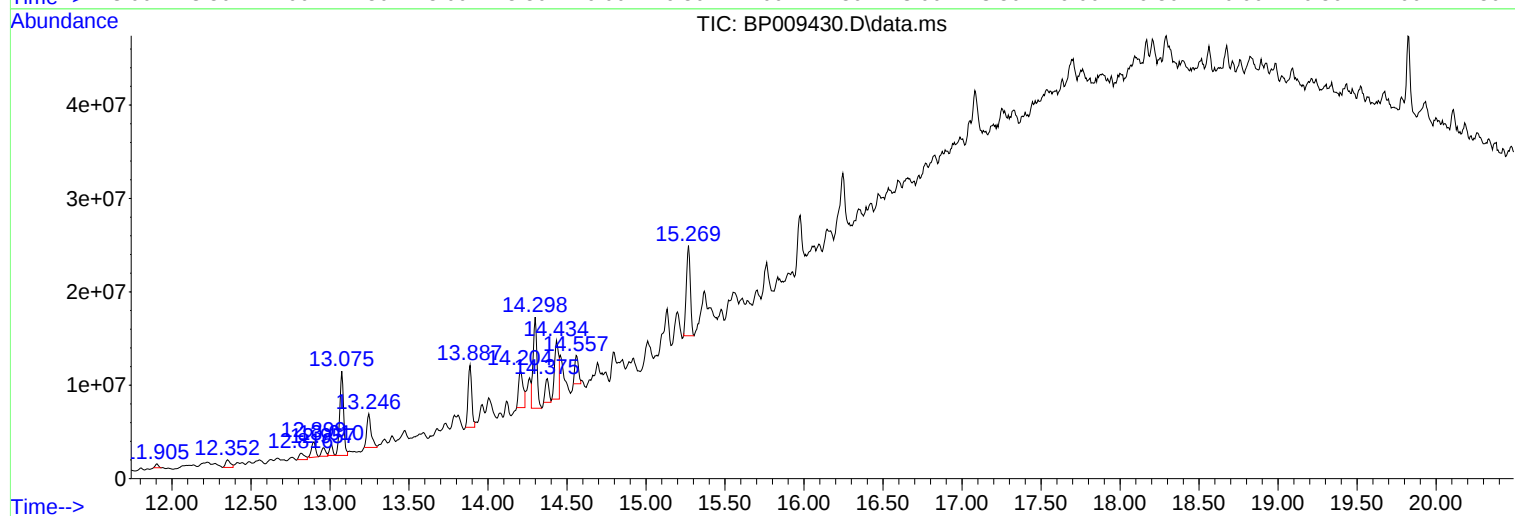
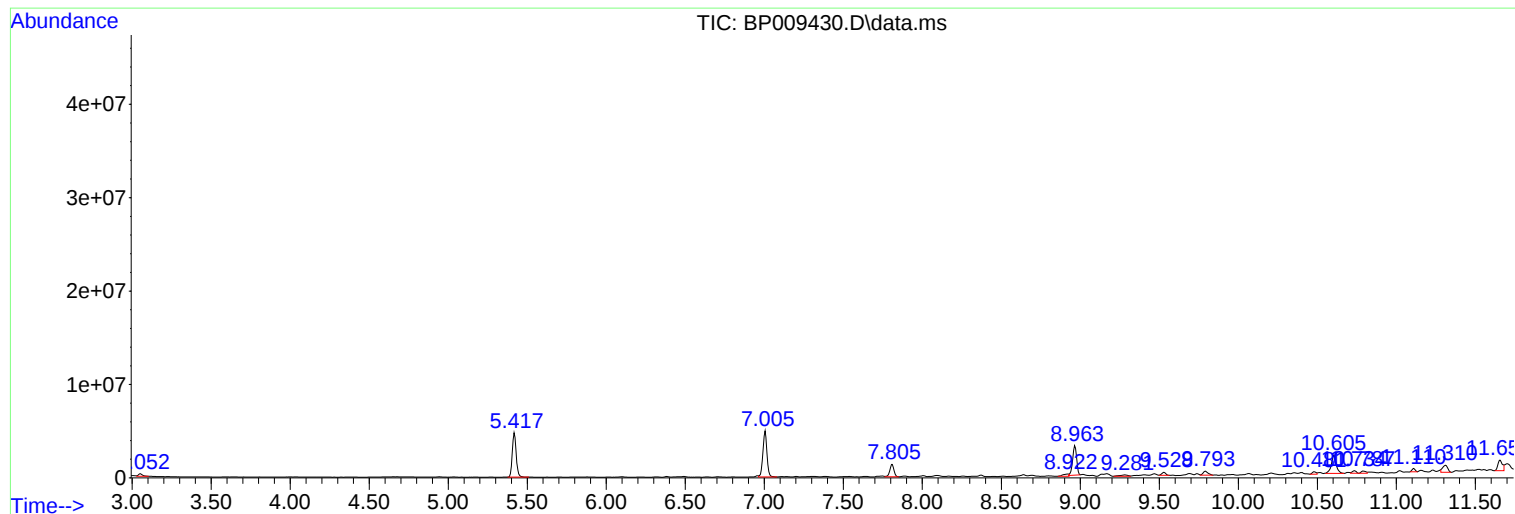
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DB-15-(10-15)-3-12-22

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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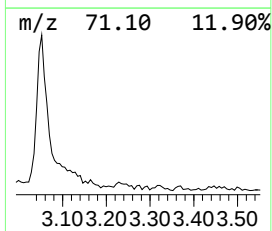
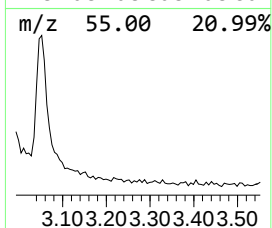
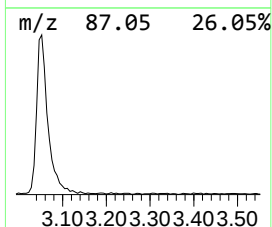
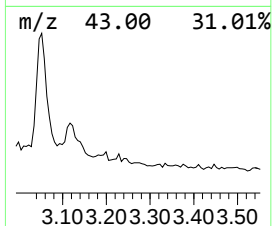
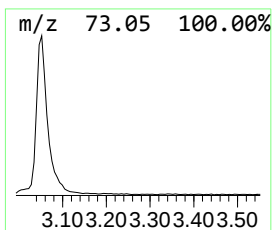
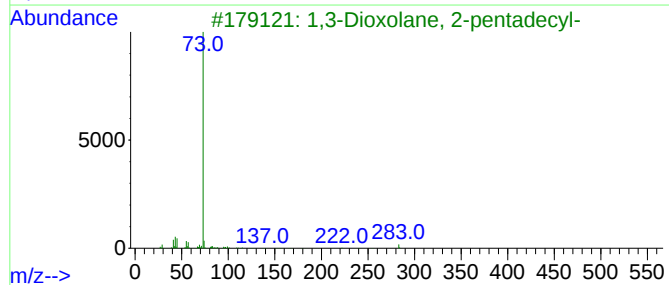
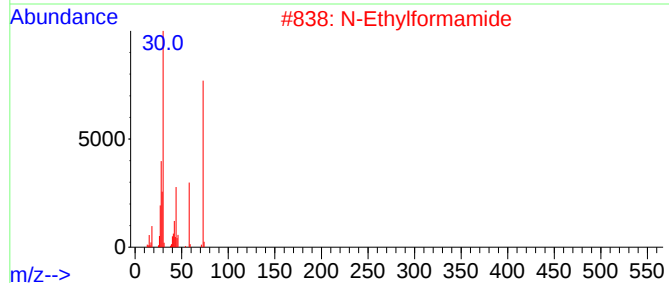
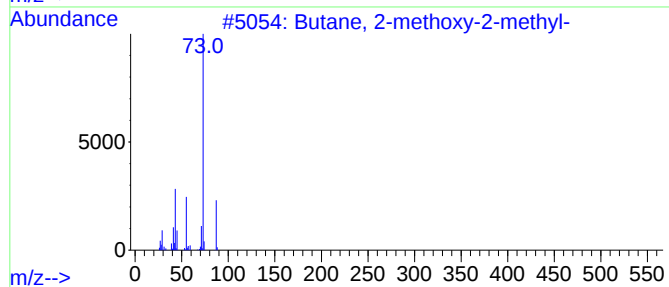
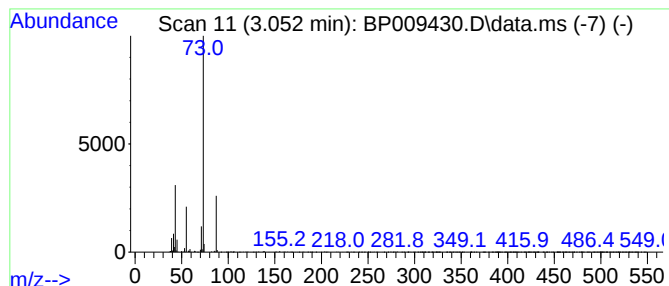
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.052 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.052	4.01 ng	477128	1,4-Dichlorobenzene-d4	7.811

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	5



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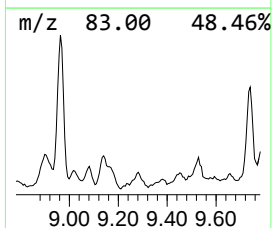
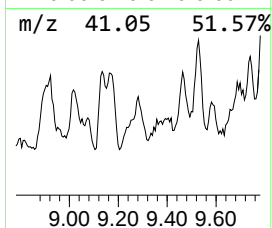
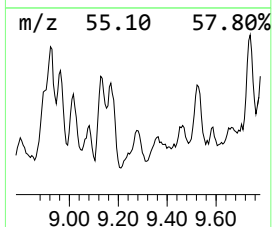
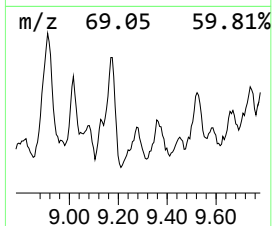
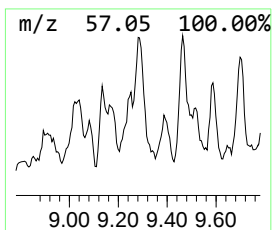
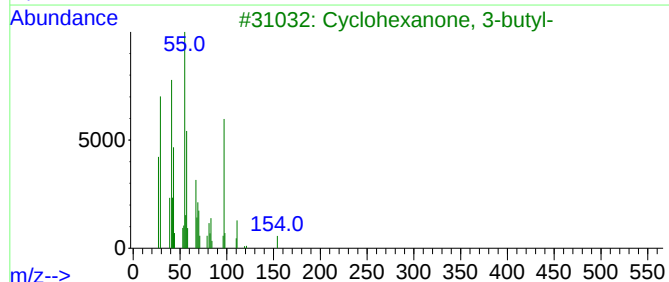
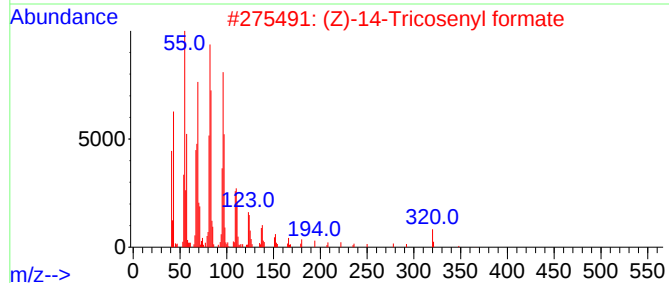
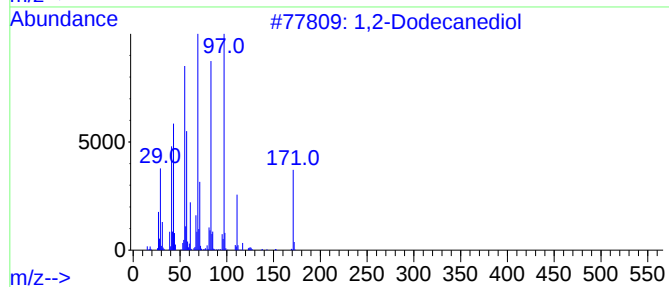
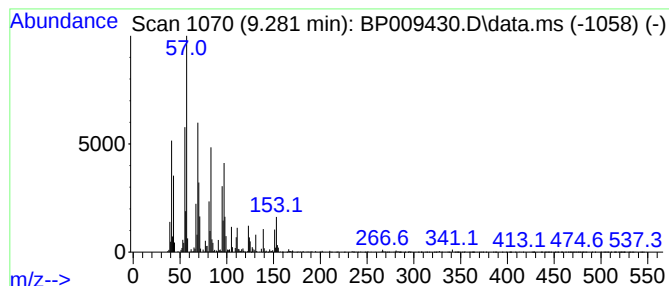
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown9.281 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	2.43 ng	515150	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dodecanediol	202	C12H26O2	001119-87-5	43
2			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	35
3			Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	25
4			1-methyl-1-cyclohexanecarboxylic...	224	C10H15F3O2	1000376-54-0	22
5			Cyclobutanecarboxylic acid, oct-...	210	C13H22O2	1000299-13-2	18



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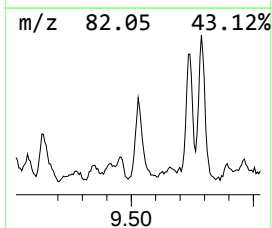
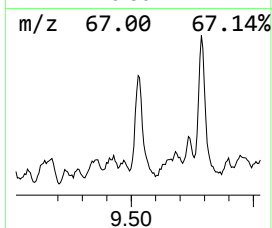
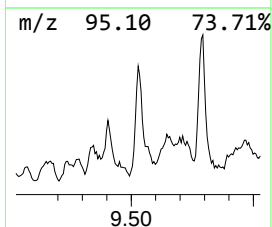
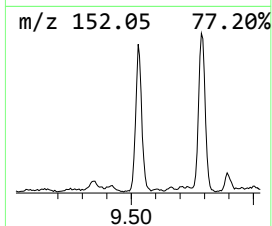
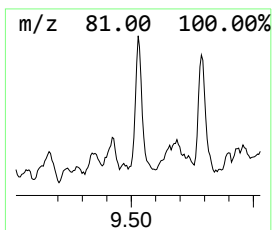
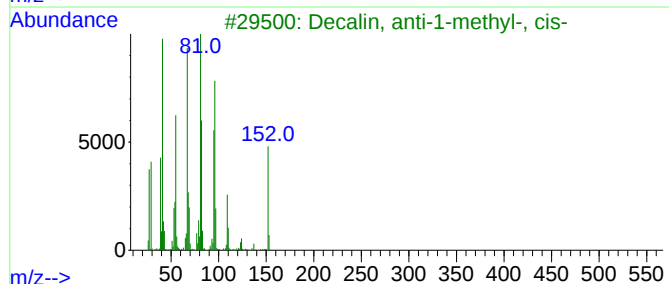
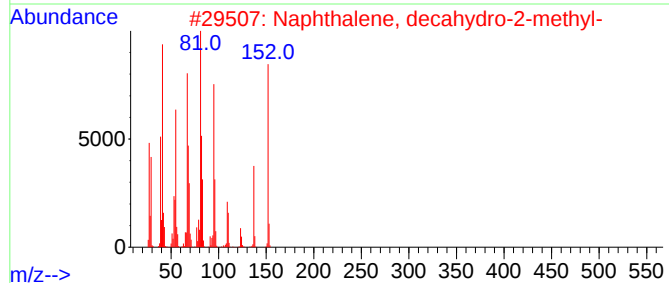
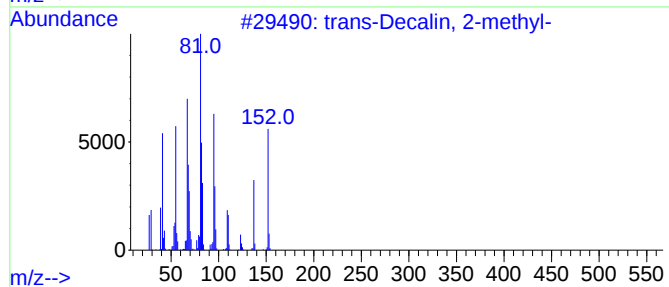
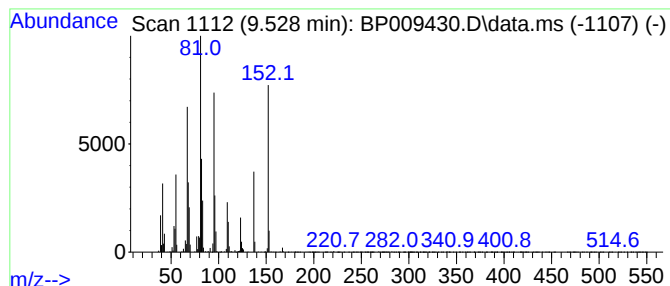
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 trans-Decalin, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.528	2.61 ng	555385	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	97
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	97
3			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	64
4			Pulegone	152	C10H16O	000089-82-7	62
5			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	60



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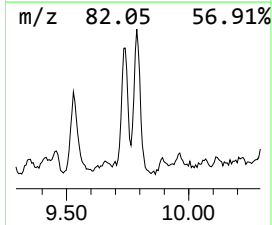
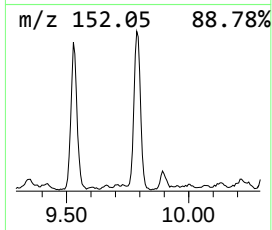
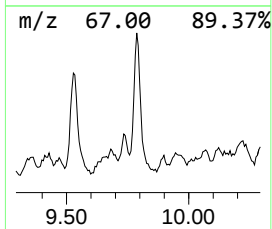
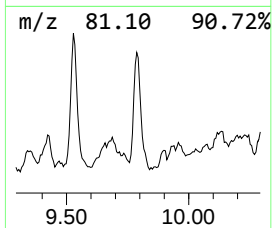
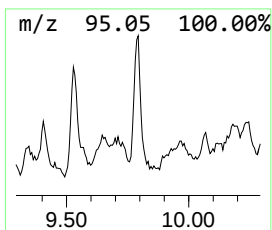
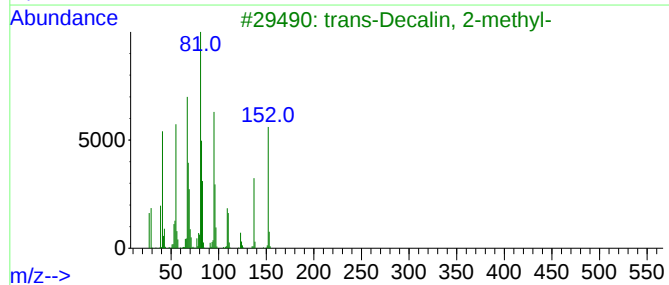
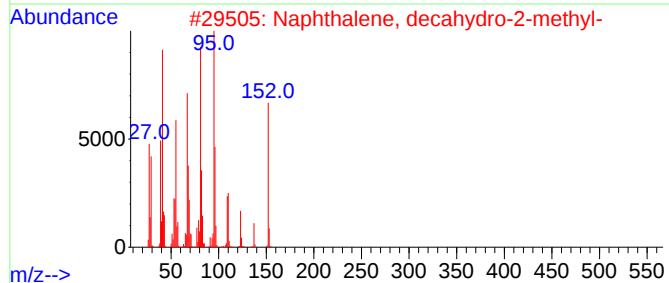
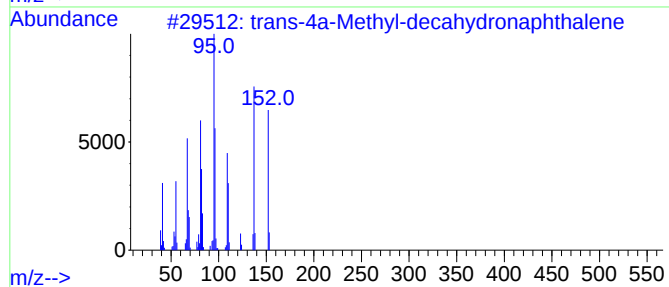
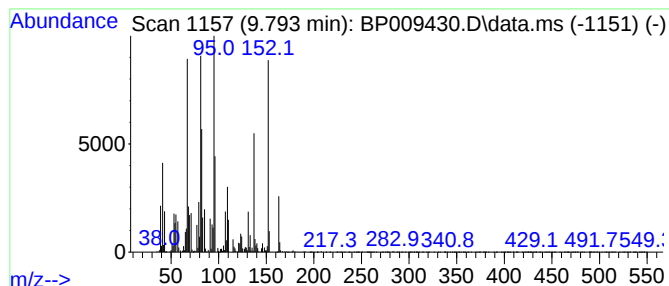
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Peak Number 4 trans-4a-Methyl-decahydrona... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.793	4.29 ng	911479	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	76
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	72
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	68
4			Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-01-6	62
5			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	60



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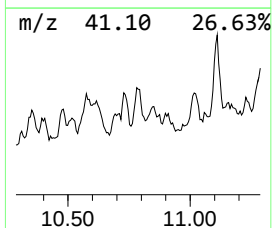
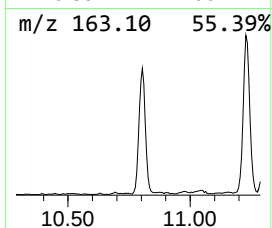
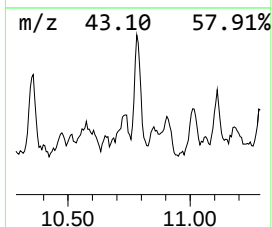
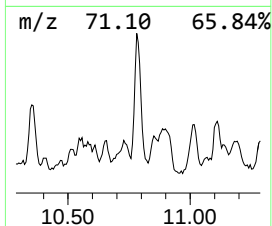
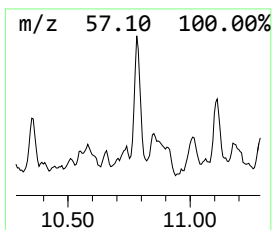
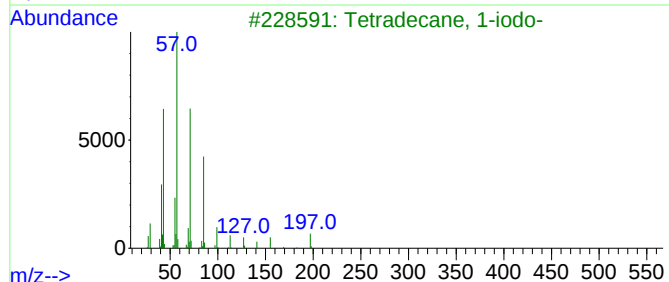
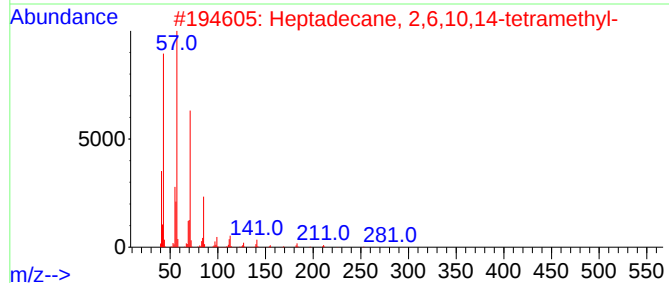
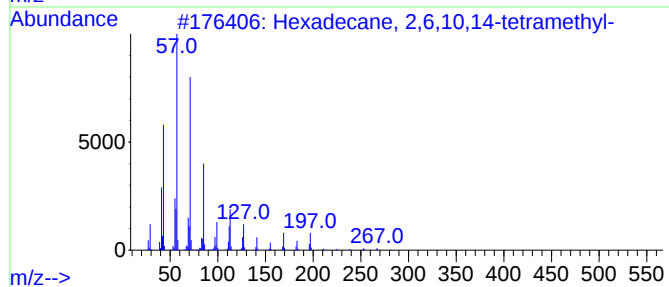
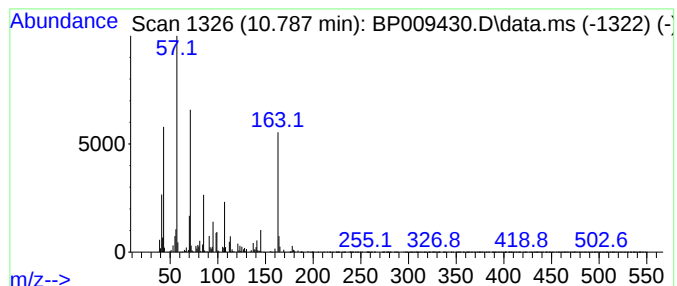
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 unknown10.787 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.787	2.52 ng	535922	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43
2			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	43
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38
4			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	38
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	38



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Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

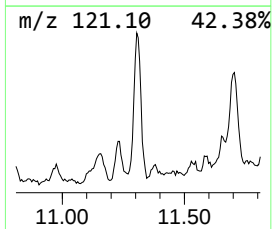
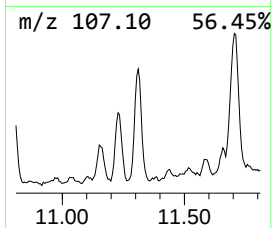
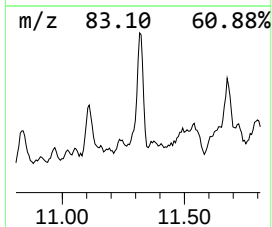
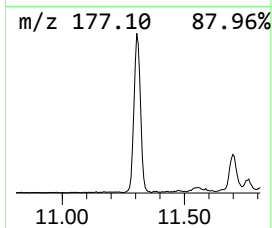
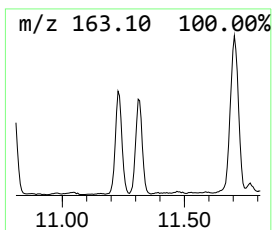
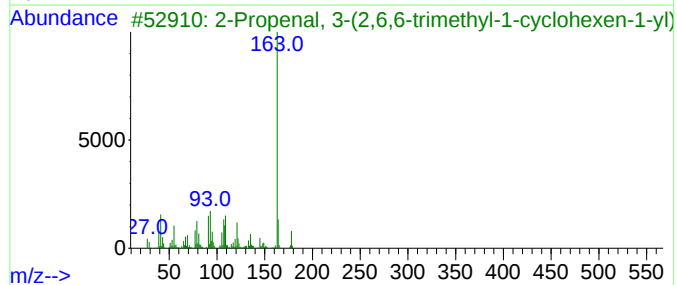
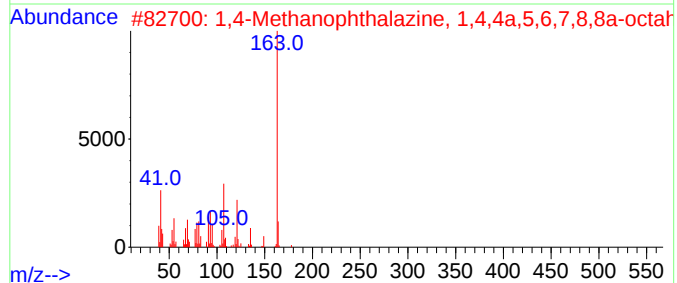
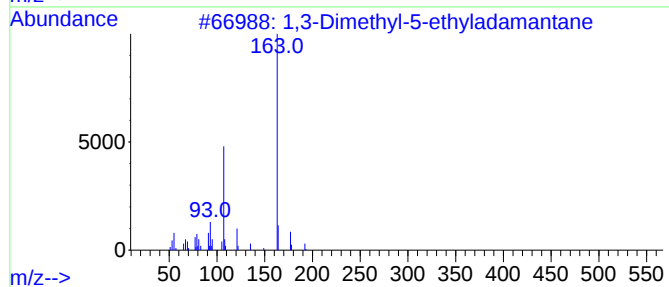
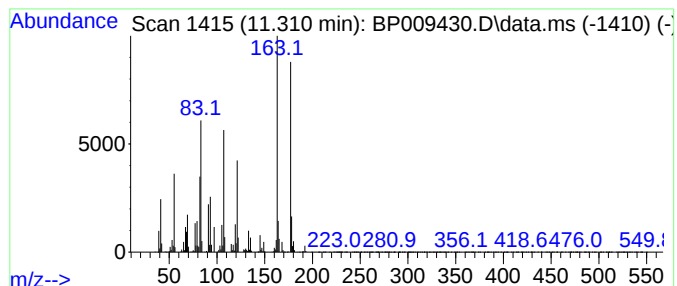
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.310 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	8.05 ng	1709060	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	43
2			1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	38
3			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	38
4			Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	38
5			3-(4-Butoxybenzylthio)-1,2,4-(4...	263	C13H17N3OS	057736-49-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

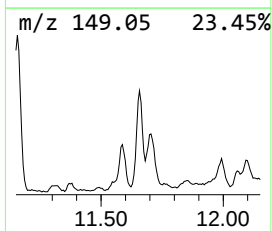
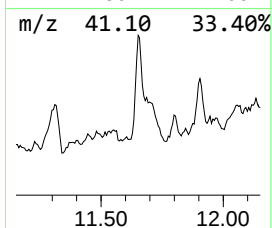
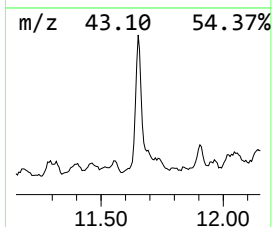
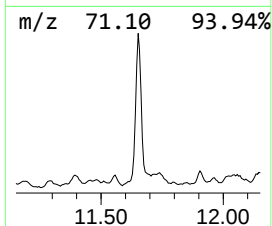
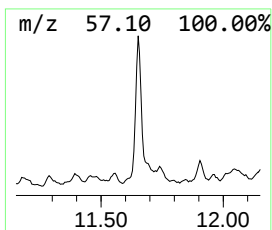
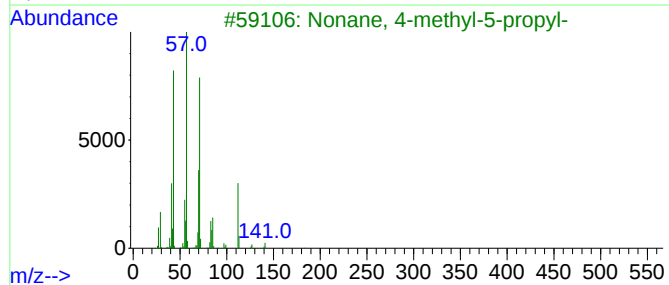
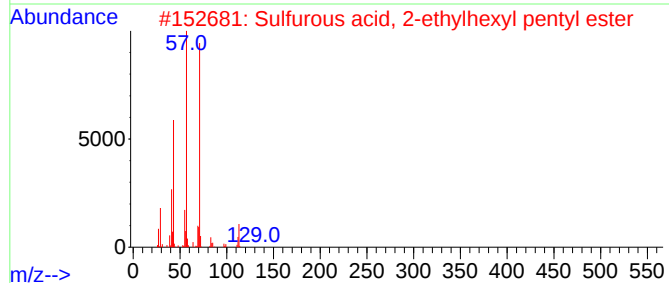
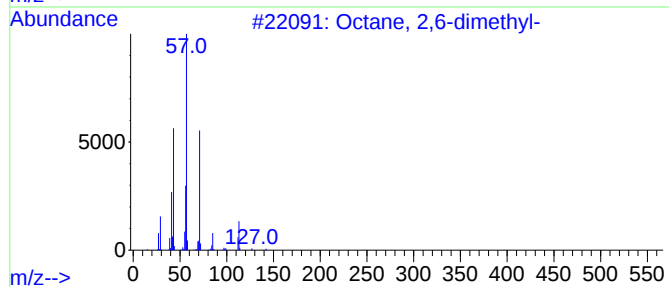
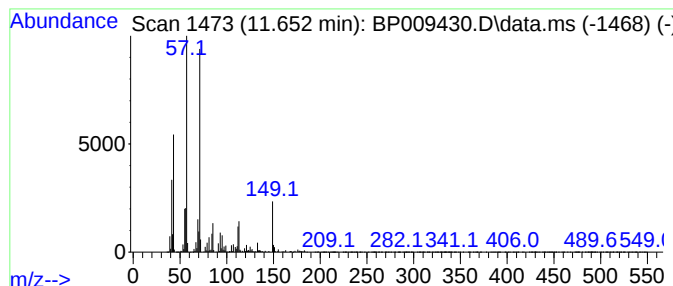
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.652	11.23 ng	2386060	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	53
3			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	50
4			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	50
5			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

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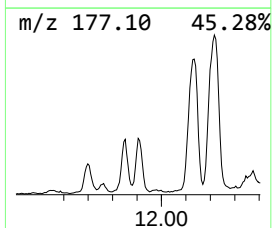
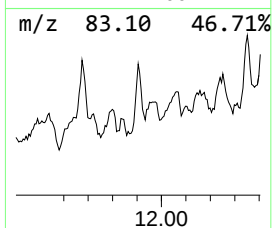
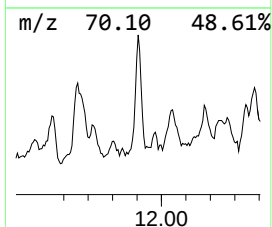
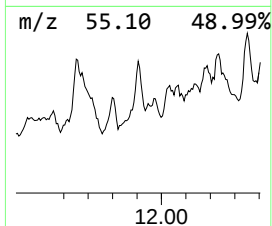
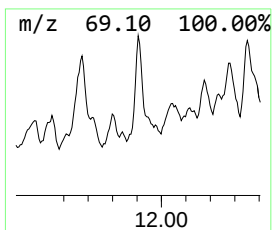
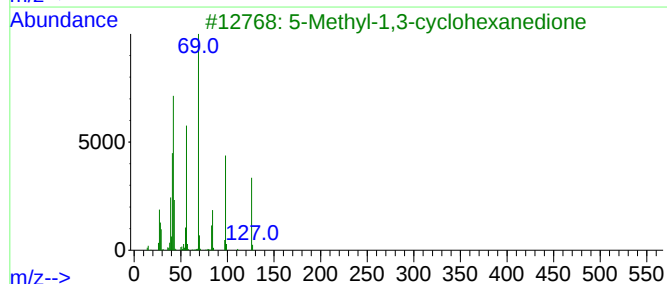
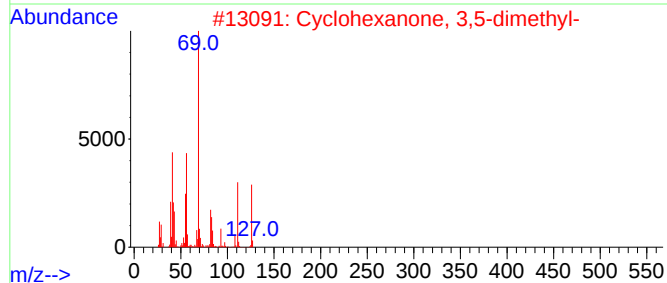
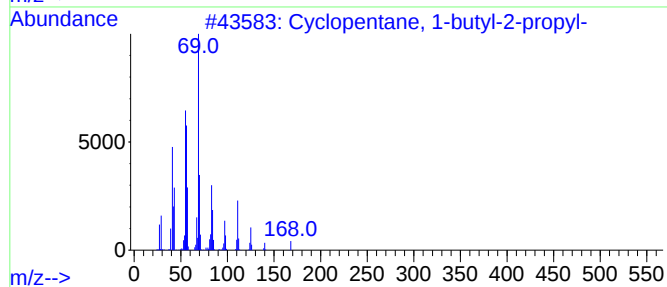
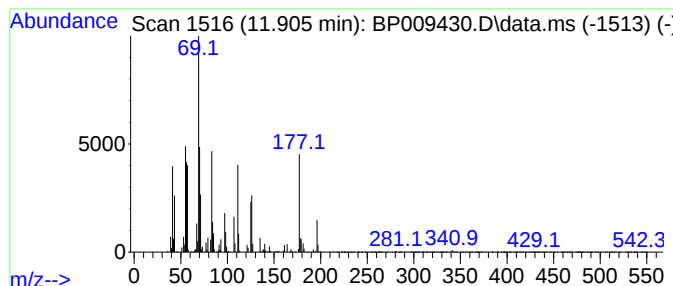
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopentane, 1-butyl-2-pro... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.905	2.63 ng	558972	Naphthalene-d8	10.605

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	53
2		Cyclohexanone, 3,5-dimethyl-	126	C8H14O	002320-30-1	43
3		5-Methyl-1,3-cyclohexanedione	126	C7H10O2	004341-24-6	38
4		2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	38
5		Cyclopentane, ethyl-	98	C7H14	001640-89-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DB-15-(10-15)-3-12-22

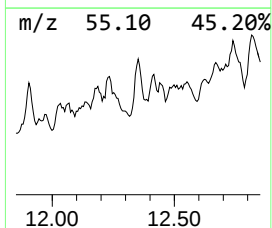
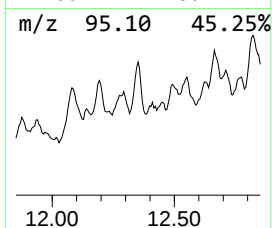
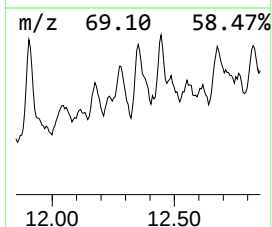
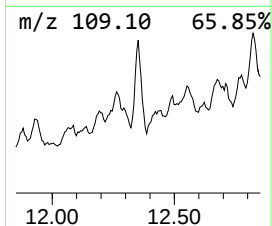
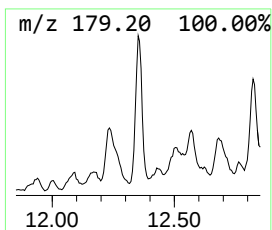
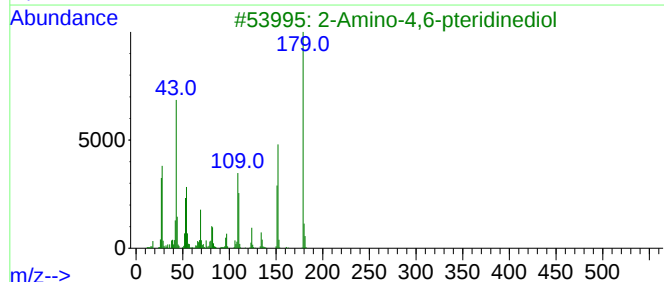
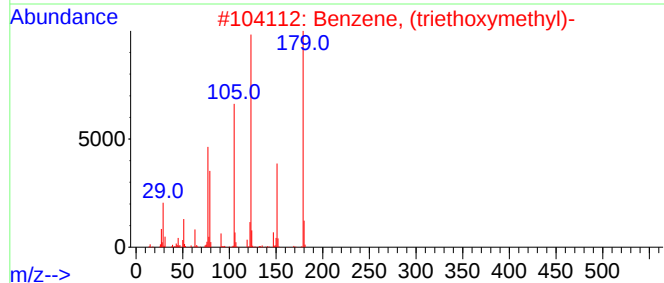
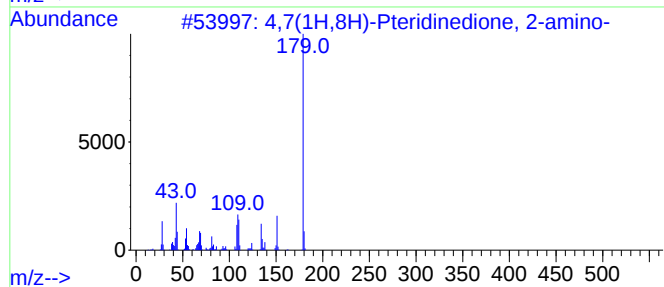
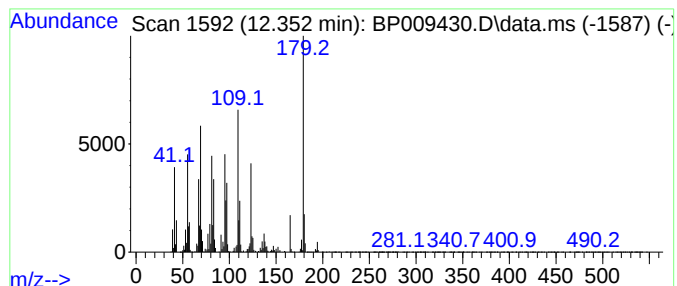
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.352 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.352	8.62 ng	1831400	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	25		
2	Benzene, (triethoxymethyl)-	224	C13H20O3	001663-61-2	25		
3	2-Amino-4,6-pteridinediol	179	C6H5N5O2	005979-01-1	12		
4	Methoxy(methyl)chlorosilane	110	C2H7ClOSi	018151-27-4	12		
5	Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H20O	021898-92-0	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
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Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

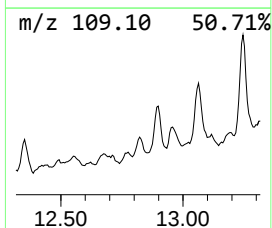
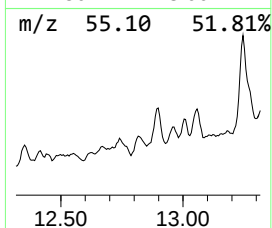
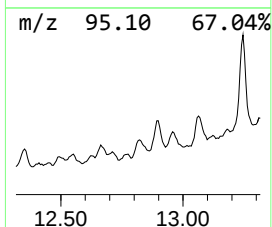
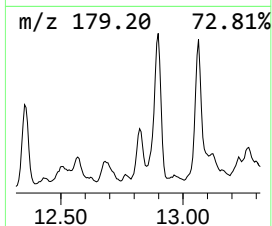
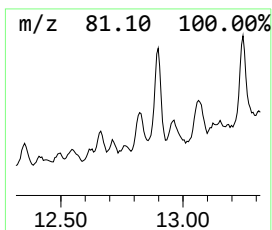
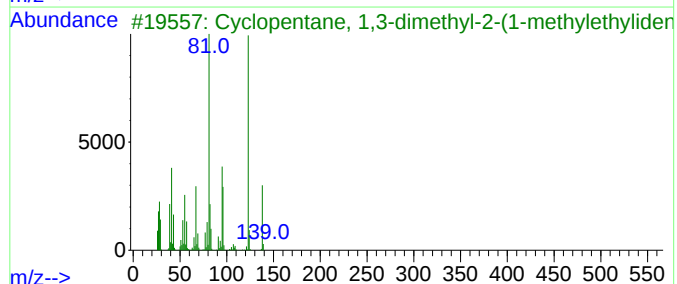
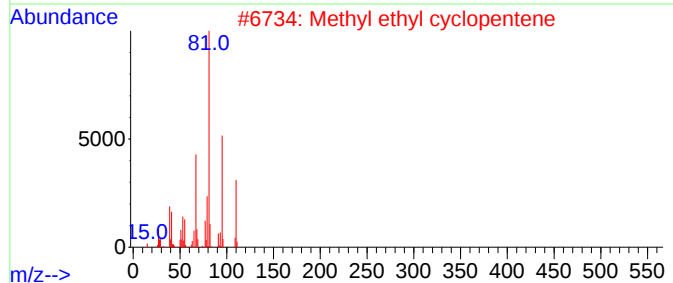
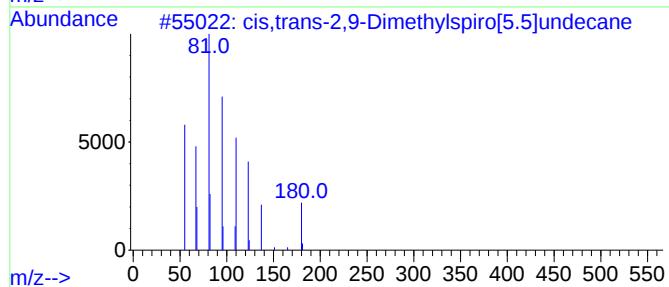
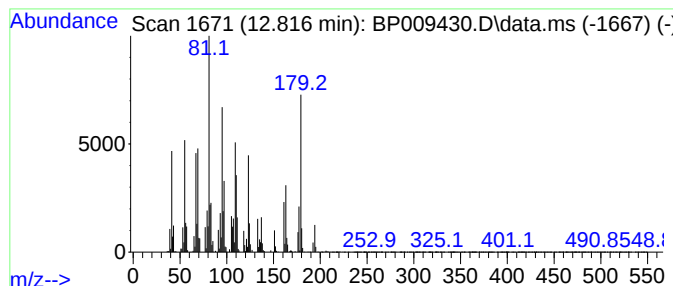
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 cis,trans-2,9-Dimethylspiro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.816	2.93 ng	1736280	Acenaphthene-d10		14.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	cis,trans-2,9-Dimethylspiro[5.5]...		180	C13H24	095530-74-8	50
2	Methyl ethyl cyclopentene		110	C8H14	019780-56-4	38
3	Cyclopentane, 1,3-dimethyl-2-(1-...		138	C10H18	061142-30-1	27
4	1-Cyclohexene-1-acetaldehyde, .a...		152	C10H16O	053155-80-9	27
5	cis,cis-2,9-Dimethylspiro[5.5]un...		180	C13H24	095472-51-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DB-15-(10-15)-3-12-22

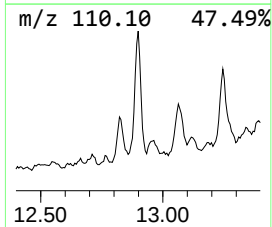
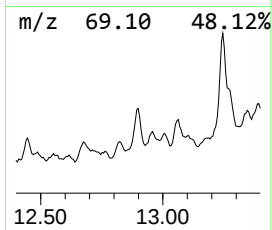
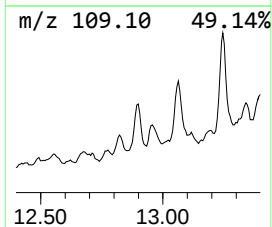
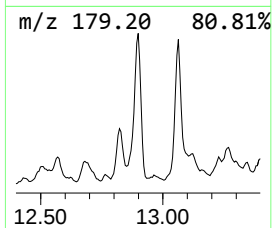
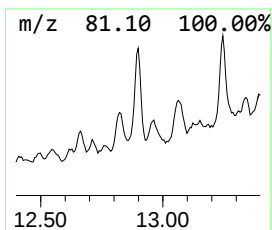
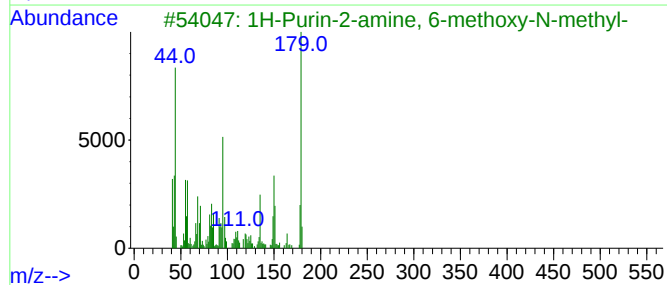
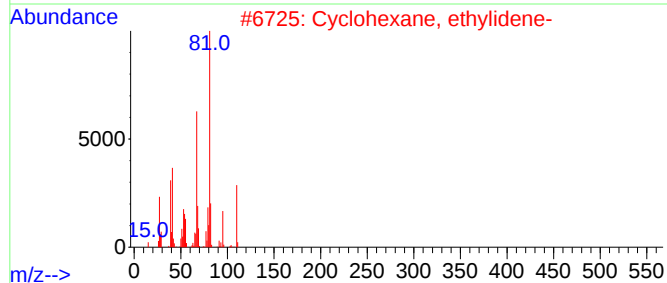
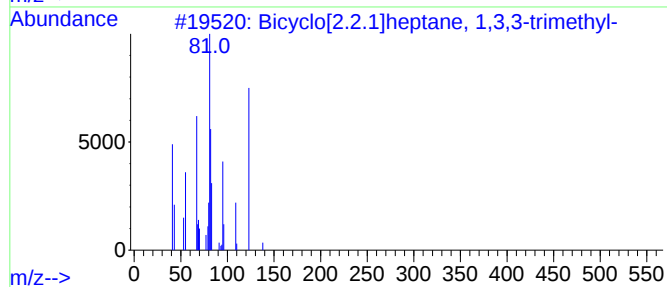
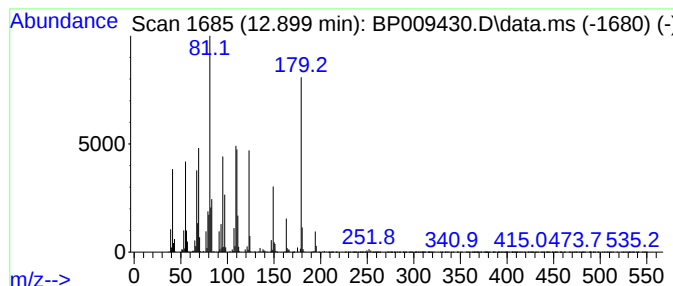
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.899 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.899	4.96 ng	2934550	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	46
2			Cyclohexane, ethylidene-	110	C8H14	001003-64-1	30
3			1H-Purin-2-amine, 6-methoxy-N-me...	179	C7H9N5O	050704-44-4	27
4			3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	27
5			Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

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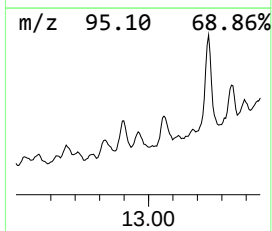
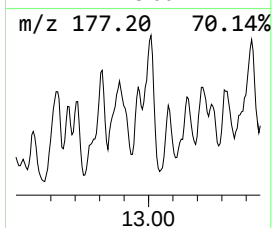
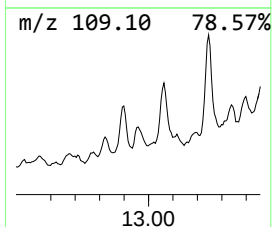
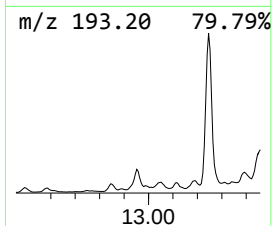
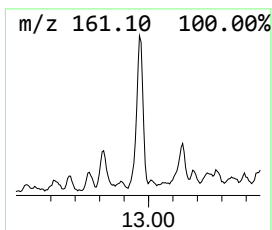
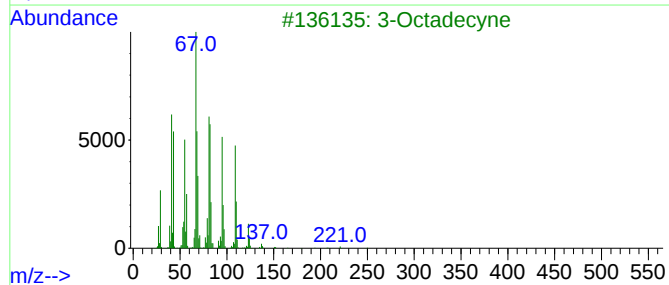
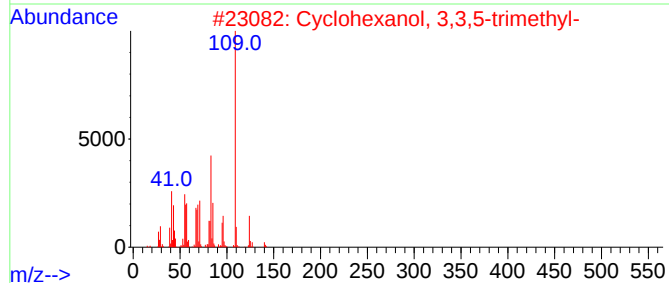
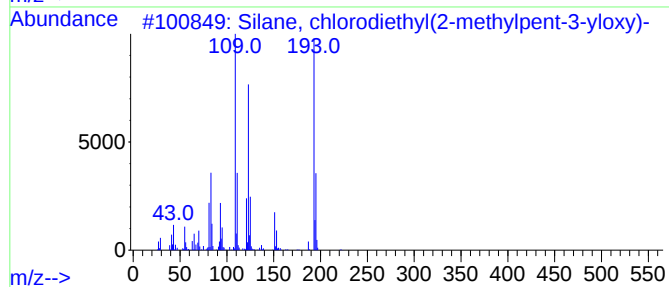
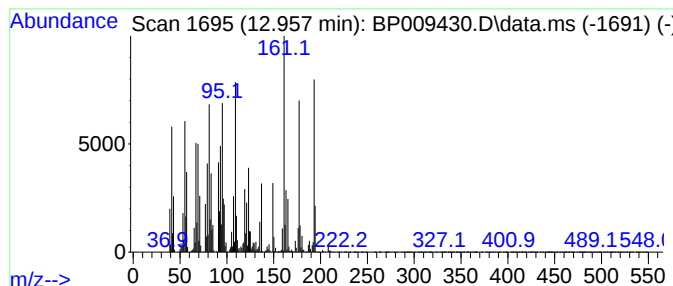
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown12.957 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.957	2.85 ng	1685130	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-79-1	30
2			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	15
3			3-Octadecyne	250	C18H34	061886-64-4	14
4			1,10-Dimethyl-2-methylene-trans-...	178	C13H22	1010103-97-8	14
5			Dimethyl allylphosphonate	150	C5H11O3P	000757-54-0	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

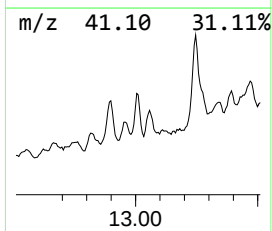
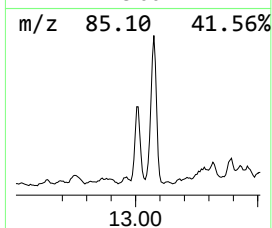
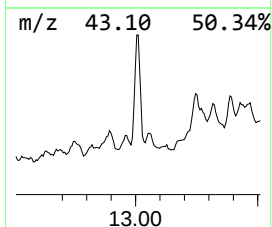
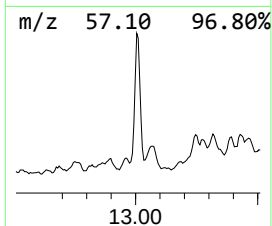
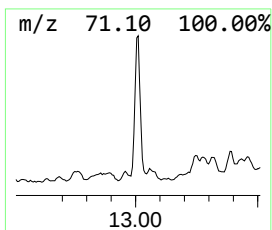
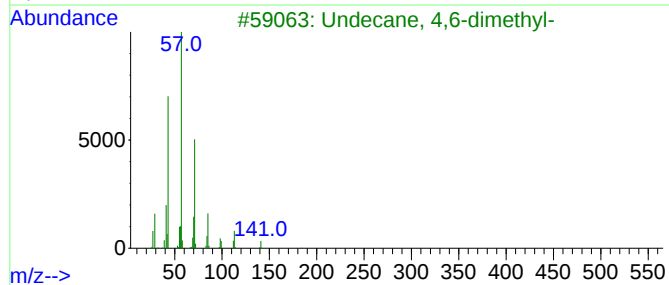
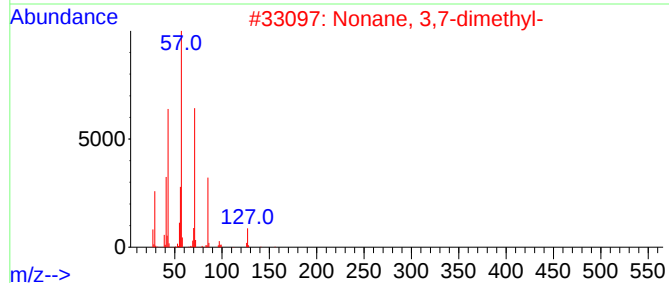
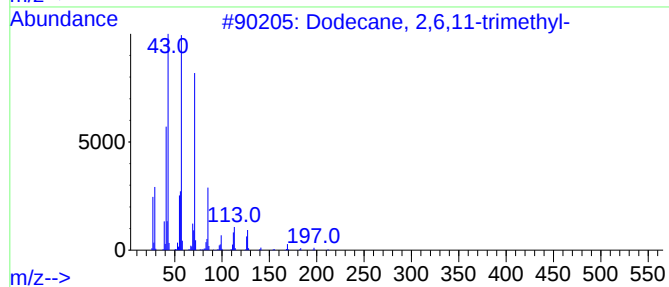
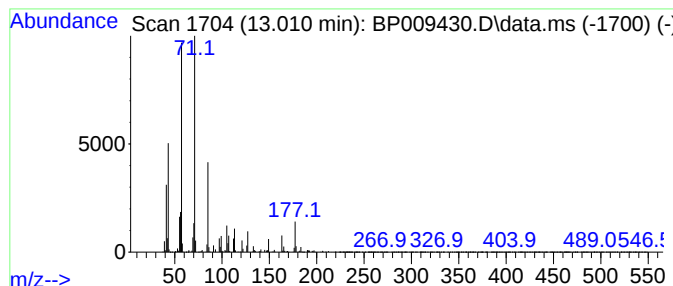
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dodecane, 2,6,11-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.010	2.73 ng	1616320	Acenaphthene-d10	14.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	87
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
3		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

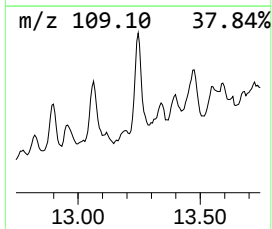
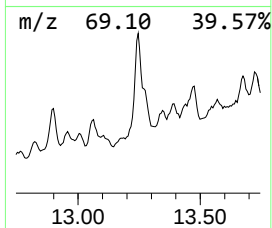
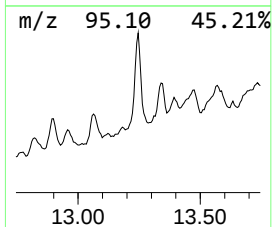
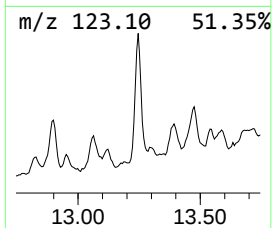
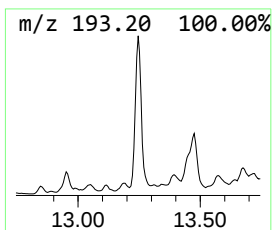
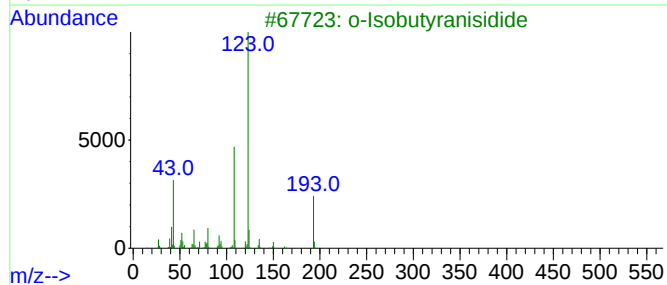
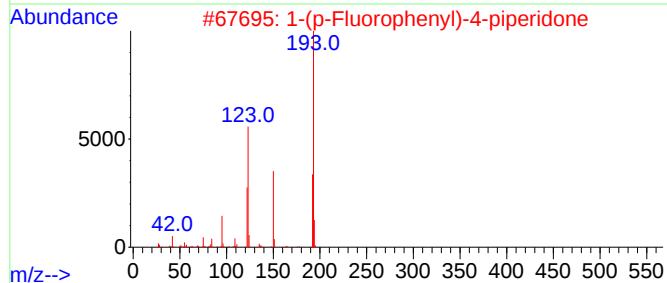
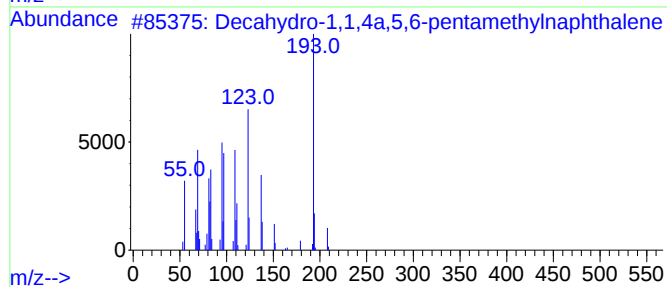
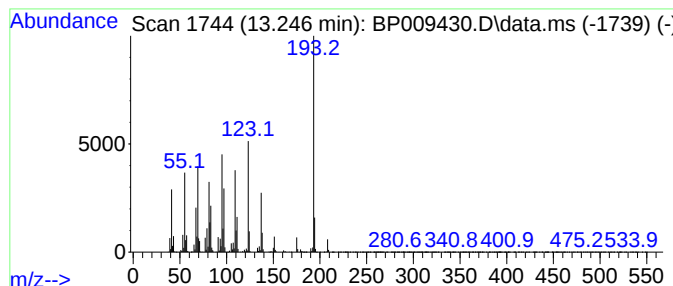
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.246	11.76 ng	6960010	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	98
2	1-(p-Fluorophenyl)-4-piperidone		193	C11H12FNO	1000238-56-7	47
3	o-Isobutyranisidide		193	C11H15NO2	071182-38-2	38
4	Pyrazole, 5-methyl-3-(5-nitro-2-...		193	C8H7N3O3	016239-90-0	27
5	Diallyldivinylsilane		164	C10H16Si	119901-88-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

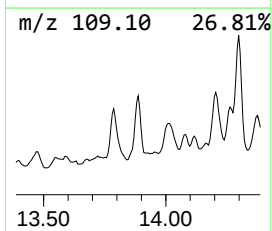
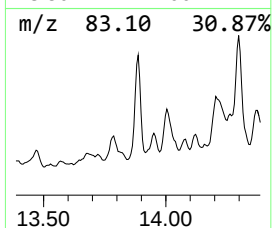
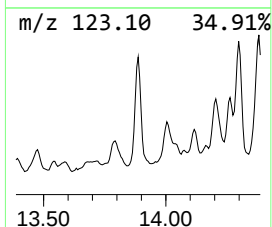
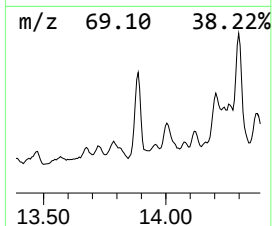
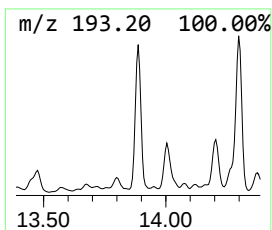
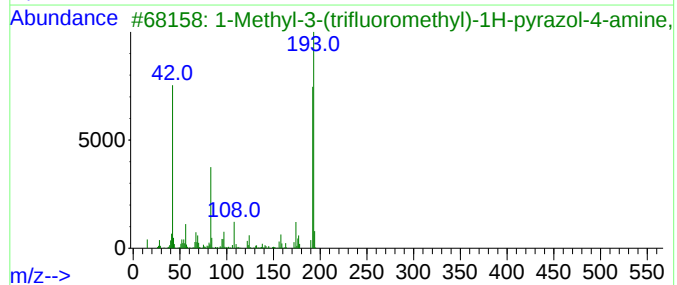
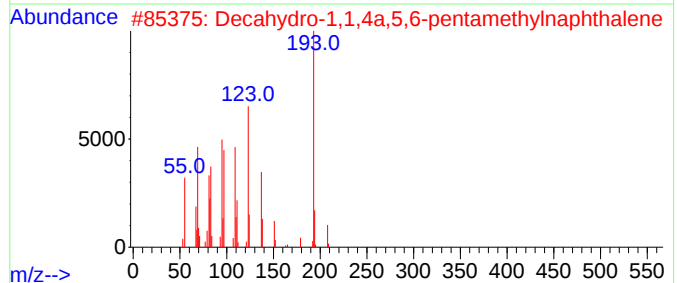
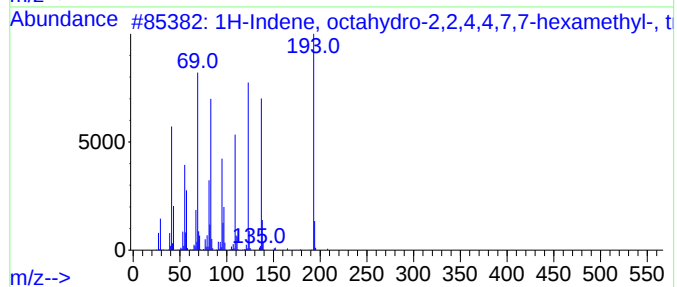
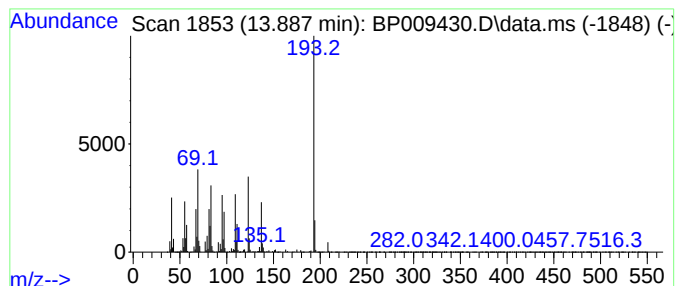
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.887 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.887	18.08 ng	10696600	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	47
2			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
3			1-Methyl-3-(trifluoromethyl)-1H...	193	C7H10F3N3	1000511-73-1	38
4			S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	38
5			Acridine, 9-methyl-	193	C14H11N	000611-64-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

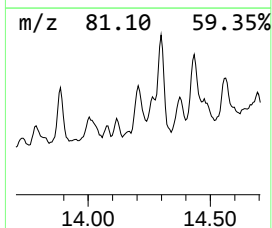
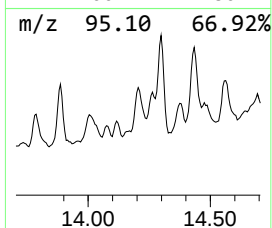
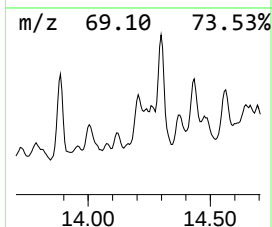
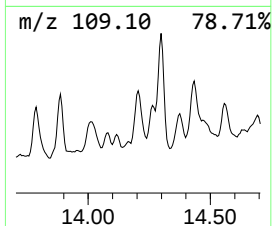
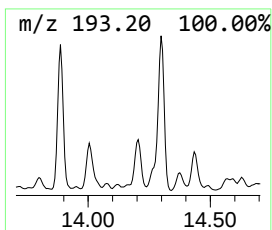
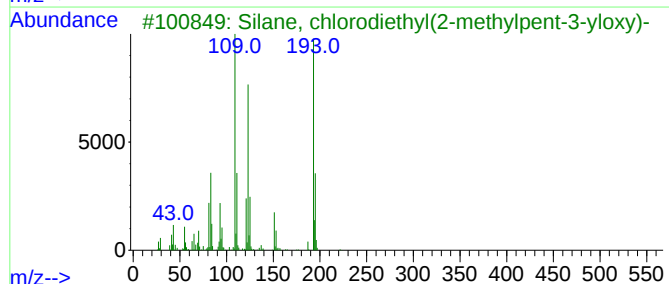
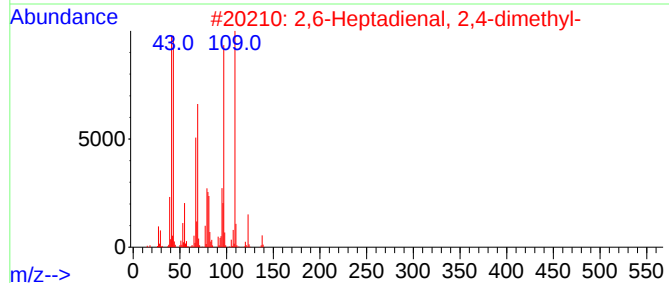
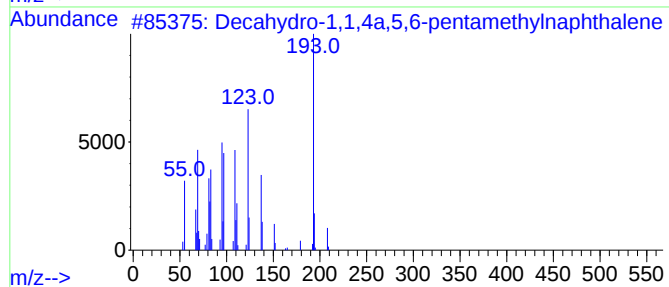
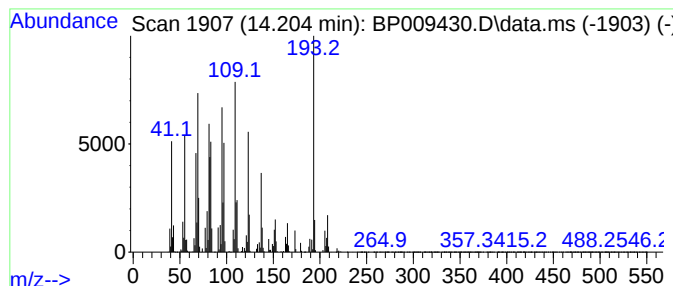
Instrument :
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ClientSampleId :
DB-15-(10-15)-3-12-22

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 16 2,6-Heptadienal, 2,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.204	13.69 ng	8103010	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	86
2	2,6-Heptadienal, 2,4-dimethyl-		138	C9H14O	085136-08-9	50
3	Silane, chlorodiethyl(2-methylpe...		222	C10H23ClOSi	1000363-79-1	46
4	1H-Pyrazole, 1-methyl-4-(4,4,5,5...		208	C10H17BN2O2	1000319-69-0	46
5	Silane, chlorodiethyl(2-methylpe...		222	C10H23ClOSi	1000363-12-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

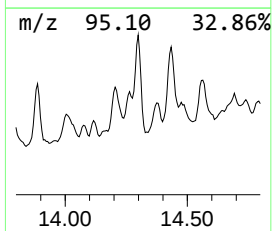
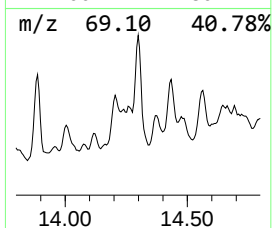
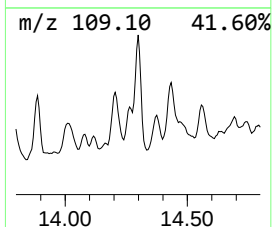
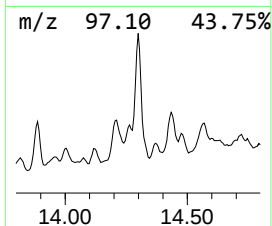
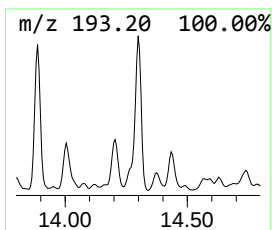
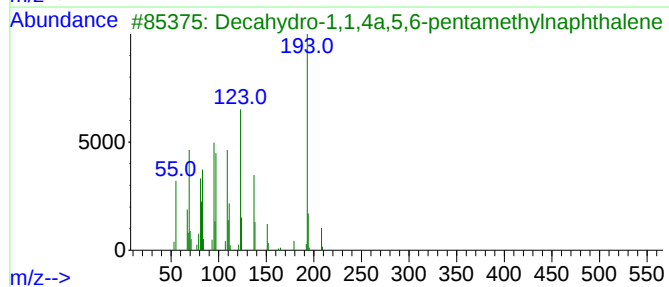
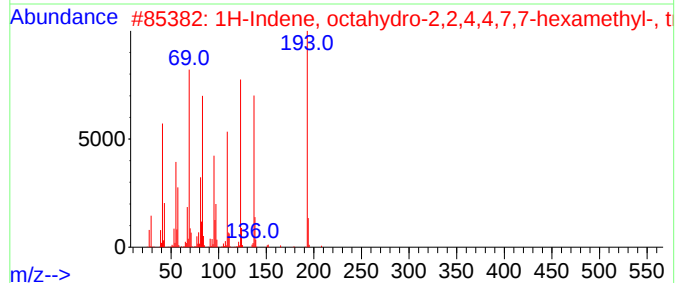
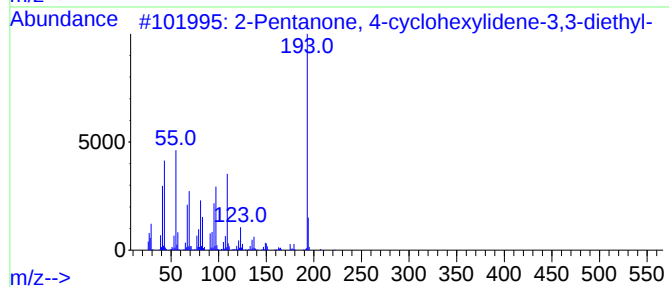
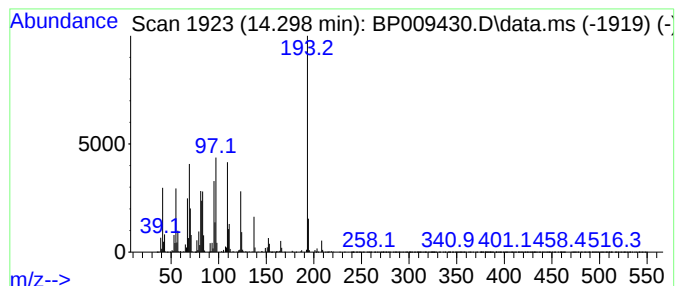
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown14.299 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.299	27.12 ng	16049800	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42		
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	37		
3	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	35		
4	2-Phenylindolizine	193	C14H11N	025379-20-8	27		
5	6-Methylphenanthridine	193	C14H11N	003955-65-5	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

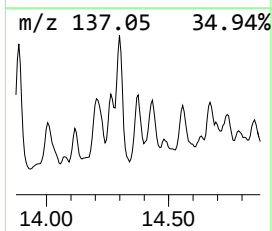
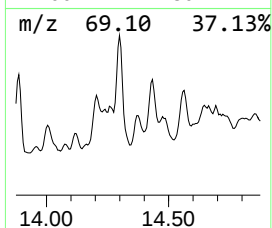
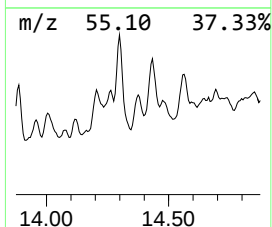
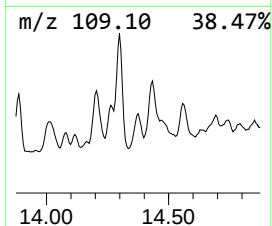
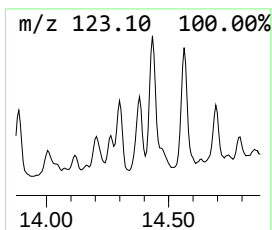
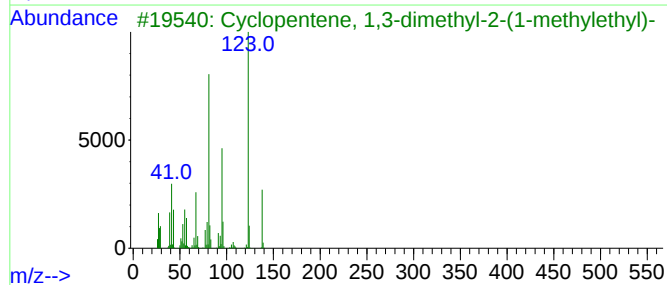
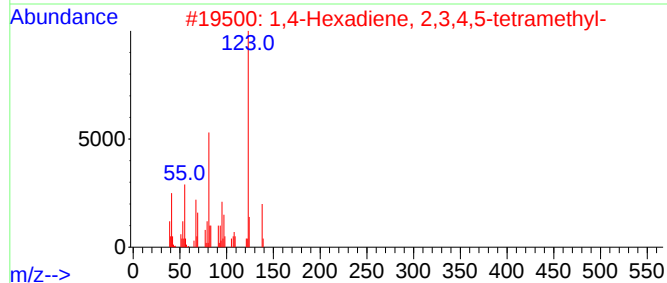
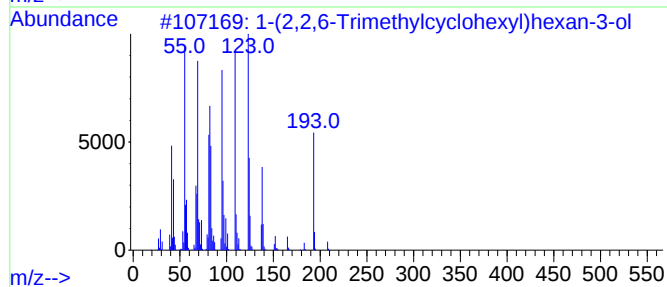
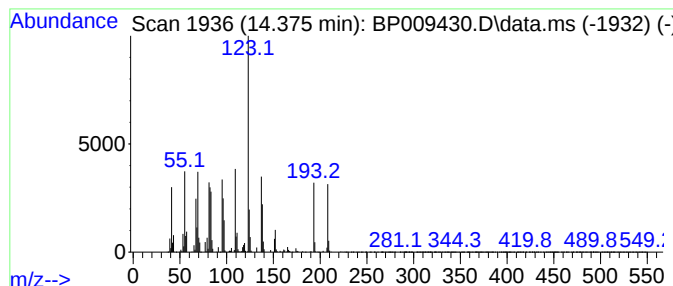
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ClientSampleId :
DB-15-(10-15)-3-12-22

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 18 1-(2,2,6-Trimethylcyclohexyl)hexan-3-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.375	6.92 ng	4096990	Acenaphthene-d10		14.463	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	58
2		1,4-Hexadiene, 2,3,4,5-tetramethyl-	138	C10H18	051504-54-2	43
3		Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	38
4		4-Fluorobenzoic acid, morpholide	209	C11H12FN02	1000307-09-9	35
5		2-(3,4-Dihydro-5-hydroxy-2-methy...	208	C13H20O2	101529-26-4	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

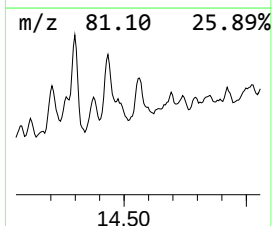
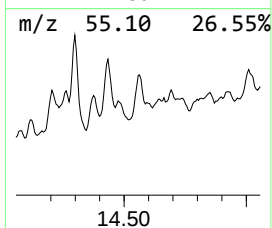
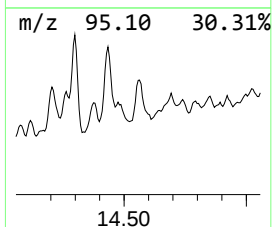
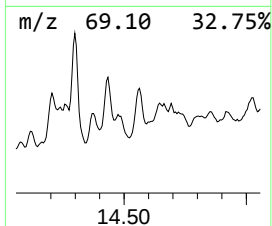
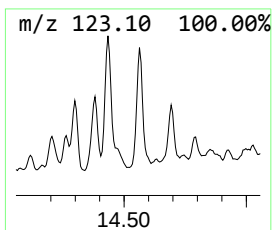
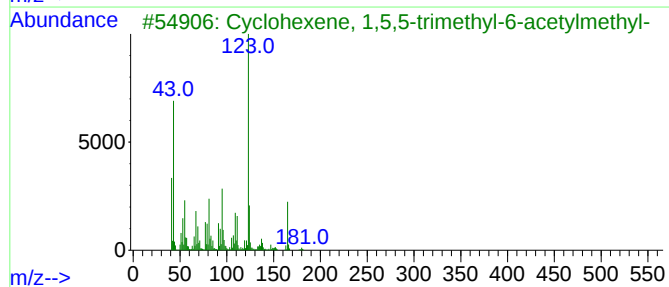
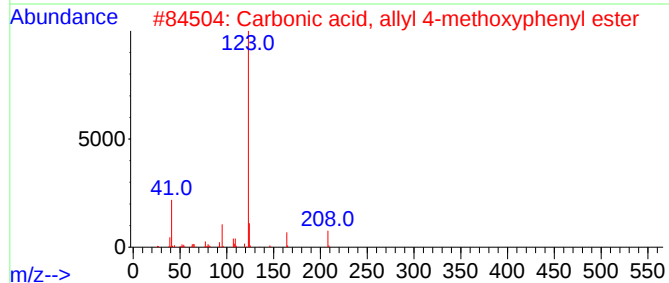
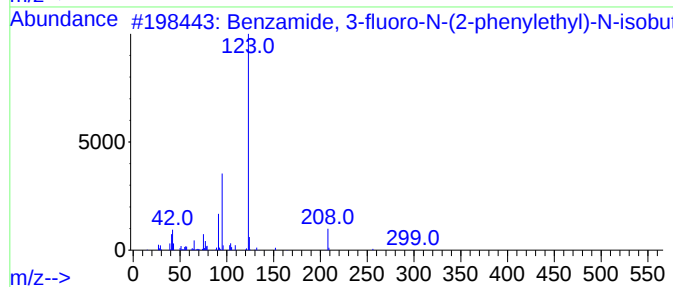
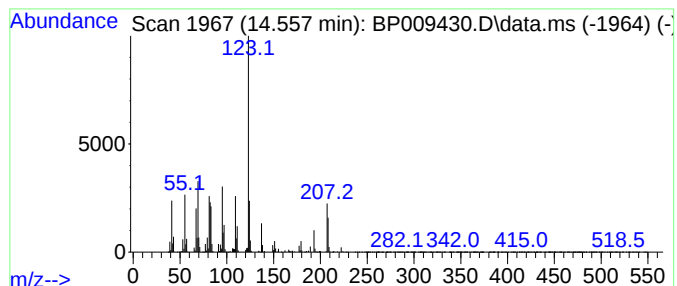
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown14.557 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.557	8.30 ng	4911750	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 3-fluoro-N-(2-phenyle...	299	C19H22FNO	1000451-30-2	43
2			Carbonic acid, allyl 4-methoxyph...	208	C11H12O4	1000357-81-0	43
3			Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	42
4			2,6-Pyridinedicarboxylic acid, b...	265	C14H19NO4	1000369-14-8	38
5			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009430.D
Acq On : 16 Mar 2022 19:27
Operator : CG/JU
Sample : N1951-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DB-15-(10-15)-3-12-22

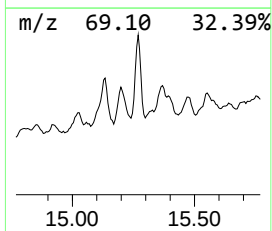
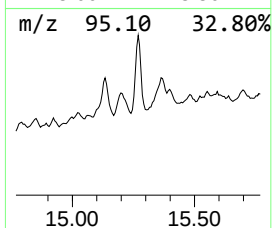
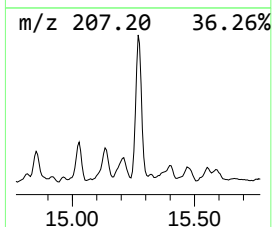
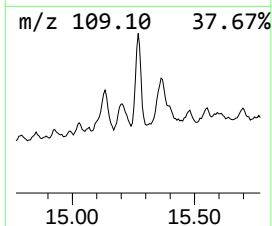
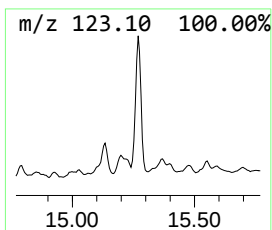
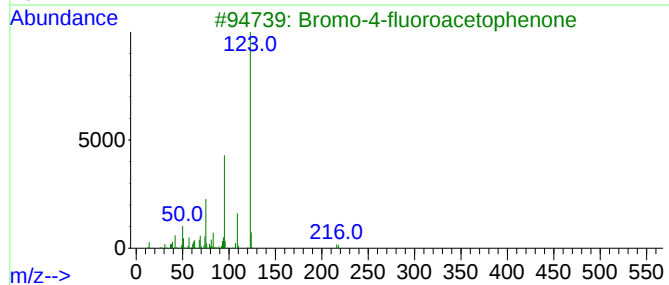
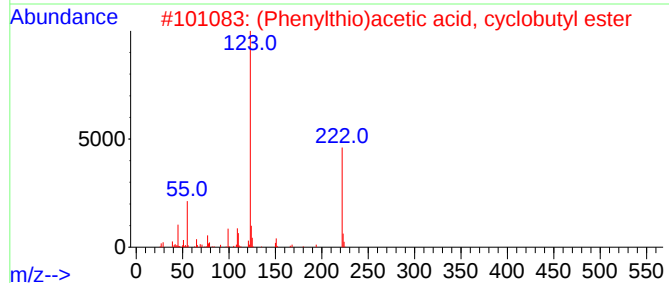
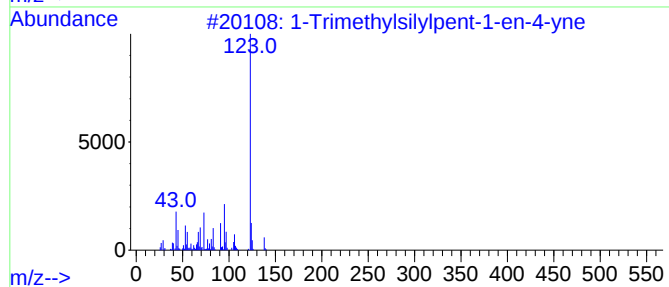
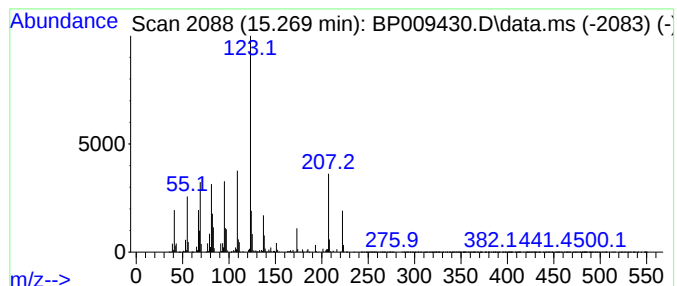
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown15.269 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.269	28.48 ng	16853500	Acenaphthene-d10	14.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	43
2		(Phenylthio)acetic acid, cyclobu...	222	C12H14O2S	1010299-95-5	38
3		Bromo-4-fluoroacetophenone	216	C8H6BrFO	000403-29-2	38
4		3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000279-04-7	38
5		2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
 Data File : BP009430.D
 Acq On : 16 Mar 2022 19:27
 Operator : CG/JU
 Sample : N1951-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DB-15-(10-15)-3-12-22

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.052	3.052	4.0	ng	477128	1	7.811	2377340	20.0
unknown9.281	9.281	2.4	ng	515150	2	10.605	4247800	20.0
trans-Decalin, ...	9.528	2.6	ng	555385	2	10.605	4247800	20.0
trans-4a-Methyl...	9.793	4.3	ng	911479	2	10.605	4247800	20.0
unknown10.787	10.787	2.5	ng	535922	2	10.605	4247800	20.0
unknown11.310	11.310	8.1	ng	1709060	2	10.605	4247800	20.0
Octane, 2,6-dim...	11.652	11.2	ng	2386060	2	10.605	4247800	20.0
Cyclopentane, 1...	11.905	2.6	ng	558972	2	10.605	4247800	20.0
unknown12.352	12.352	8.6	ng	1831400	2	10.605	4247800	20.0
cis,trans-2,9-D...	12.816	2.9	ng	1736280	3	14.463	11835400	20.0
unknown12.899	12.899	5.0	ng	2934550	3	14.463	11835400	20.0
unknown12.957	12.957	2.9	ng	1685130	3	14.463	11835400	20.0
Dodecane, 2,6,1...	13.010	2.7	ng	1616320	3	14.463	11835400	20.0
Decahydro-1,1,4...	13.246	11.8	ng	6960010	3	14.463	11835400	20.0
unknown13.887	13.887	18.1	ng	10696600	3	14.463	11835400	20.0
2,6-Heptadienal...	14.204	13.7	ng	8103010	3	14.463	11835400	20.0
unknown14.299	14.299	27.1	ng	16049800	3	14.463	11835400	20.0
1-(2,2,6-Trimet...	14.375	6.9	ng	4096990	3	14.463	11835400	20.0
unknown14.557	14.557	8.3	ng	4911750	3	14.463	11835400	20.0
unknown15.269	15.269	28.5	ng	16853500	3	14.463	11835400	20.0