

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
 Data File : BP025576.D
 Acq On : 25 Aug 2025 22:37
 Operator : CG/JU
 Sample : Q2932-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ARS20-0002-SOIL

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-BP081425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025576.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.037	12	17	28	rVB	995788	1558931	9.97%	1.770%
2	4.943	334	341	353	rBV	293771	435008	2.78%	0.494%
3	5.407	412	420	436	rVB	2245807	3411313	21.81%	3.874%
4	6.972	677	686	699	rBV	2161200	3528259	22.56%	4.007%
5	7.778	817	823	830	rBV	898145	1404705	8.98%	1.595%
6	8.925	1010	1018	1024	rBV	1421099	2513238	16.07%	2.854%
7	9.207	1060	1066	1079	rVB5	165111	481794	3.08%	0.547%
8	9.484	1102	1113	1122	rVB7	116578	358763	2.29%	0.407%
9	9.766	1150	1161	1171	rBV6	190325	633232	4.05%	0.719%
10	9.942	1183	1191	1196	rBV3	215360	494528	3.16%	0.562%
11	10.095	1209	1217	1231	rBV3	262821	833440	5.33%	0.946%
12	10.548	1286	1294	1300	rBV	1233447	2411446	15.42%	2.738%
13	11.642	1478	1480	1487	rVB2	425303	774349	4.95%	0.879%
14	12.295	1586	1591	1596	rBV4	768210	1445902	9.24%	1.642%
15	12.348	1597	1600	1603	rBV	395157	657076	4.20%	0.746%
16	12.754	1665	1669	1675	rBV7	779161	1629988	10.42%	1.851%
17	12.830	1678	1682	1689	rVB	1968424	3495812	22.35%	3.970%
18	13.013	1706	1713	1723	rBV2	4319073	8097521	51.77%	9.196%
19	13.183	1737	1742	1752	rBV3	2672267	5781894	36.97%	6.566%
20	13.830	1847	1852	1860	rBV	7298170	15640143	100.00%	17.761%
21	14.248	1919	1923	1933	rVB	6801727	13365614	85.46%	15.178%
22	21.571	3165	3168	3179	rVB	4680111	7775176	49.71%	8.830%
23	22.942	3395	3401	3406	rVB	5865878	11329425	72.44%	12.866%

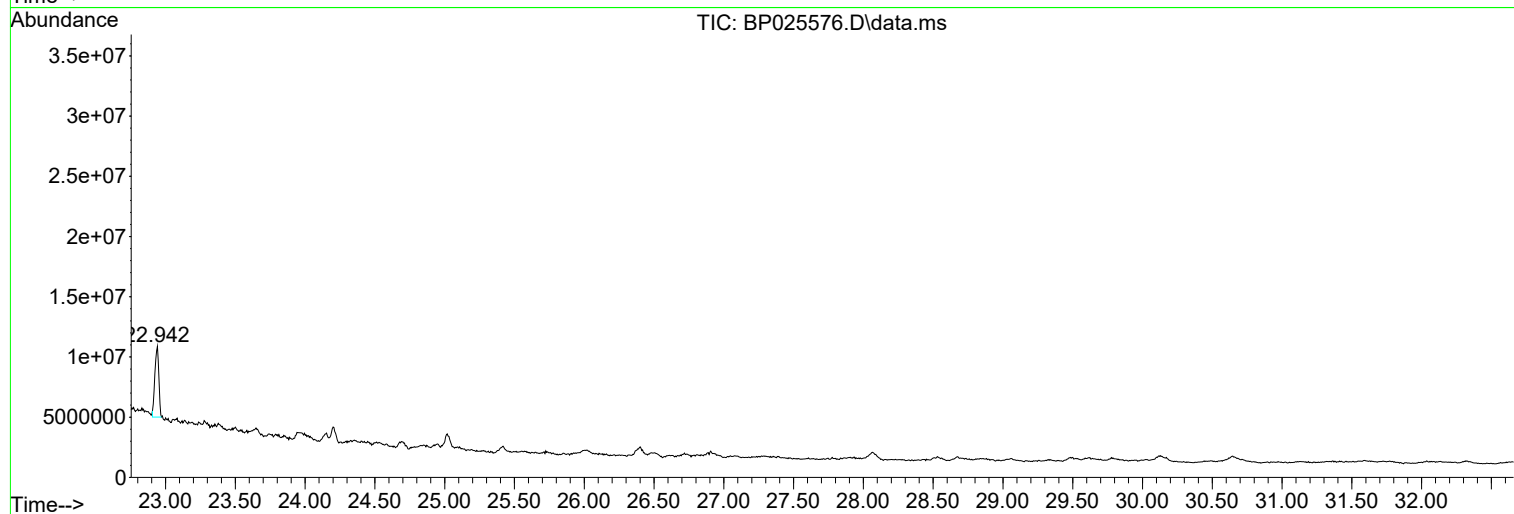
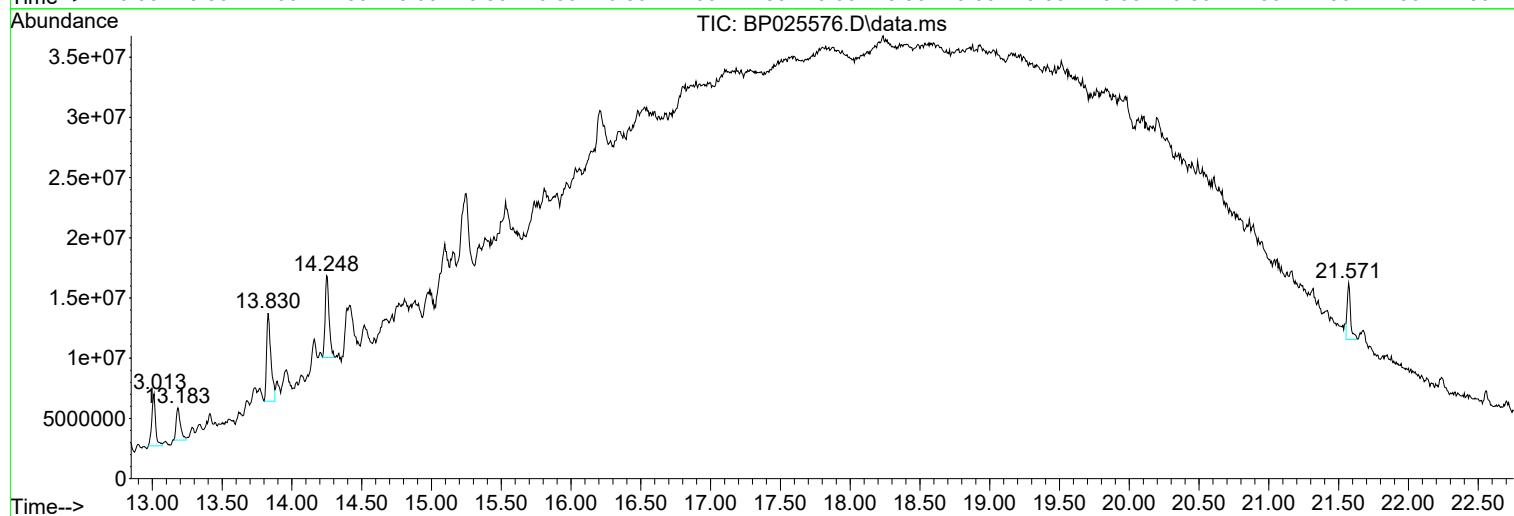
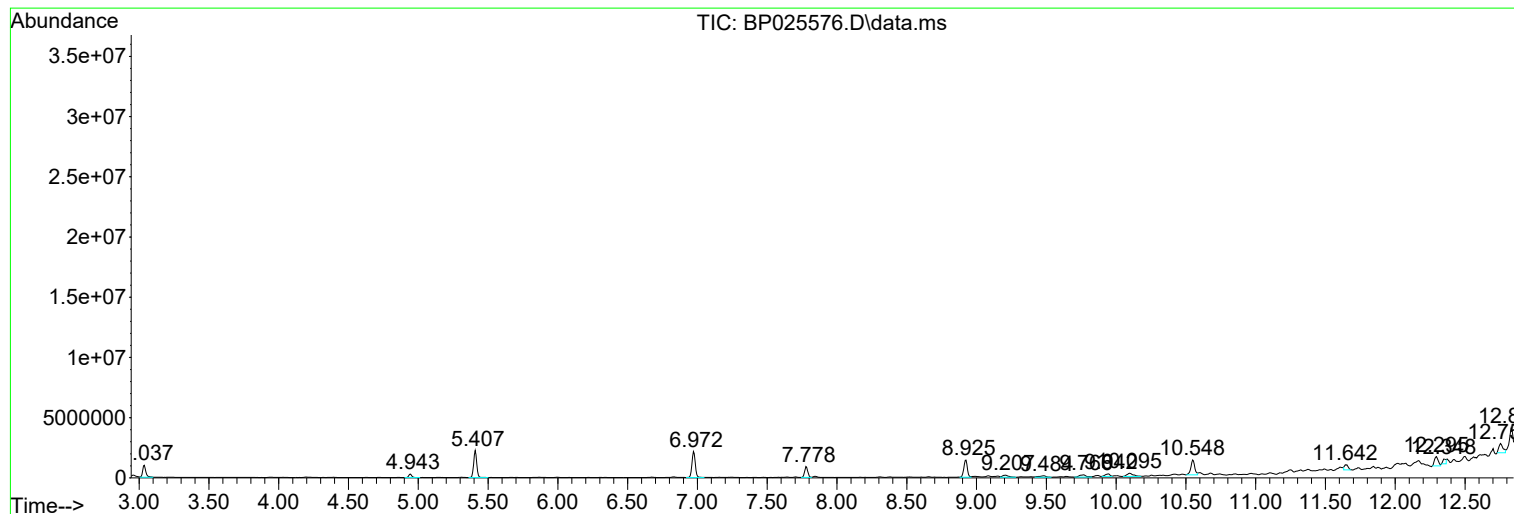
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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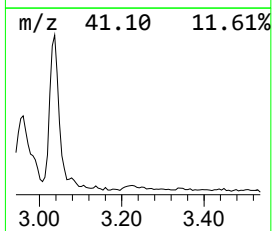
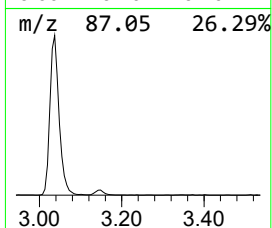
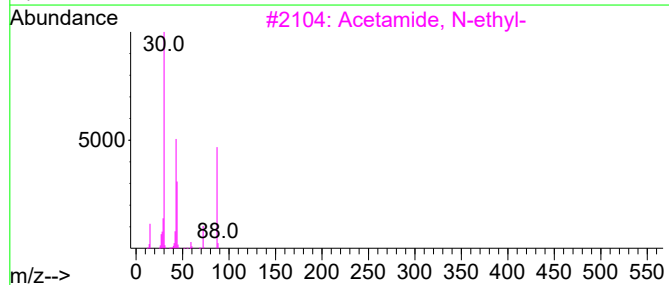
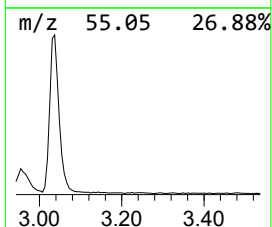
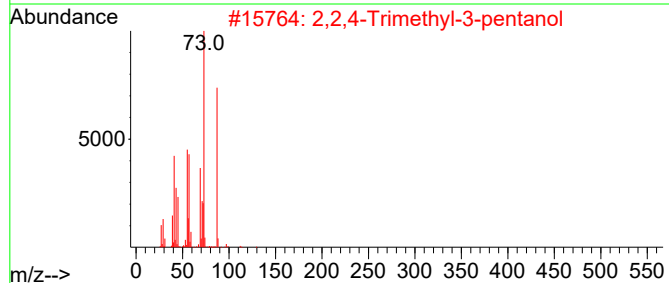
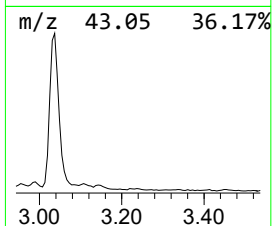
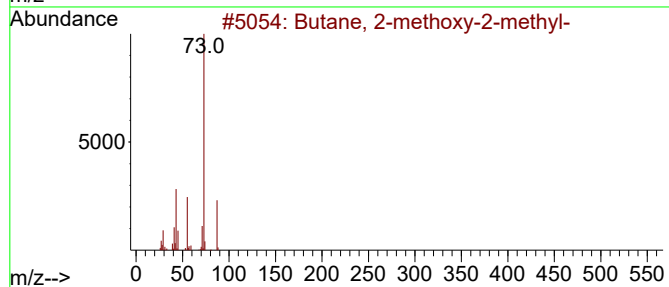
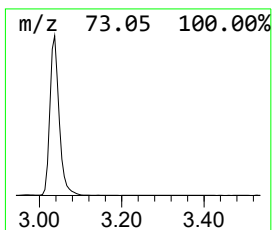
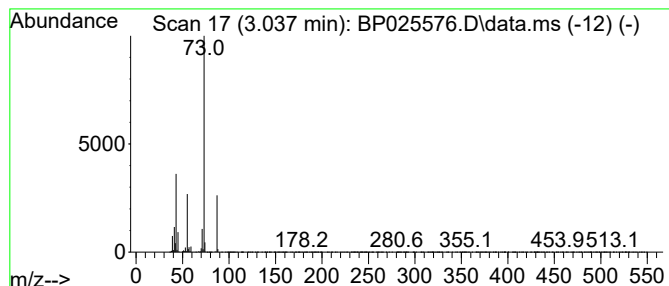
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.037	22.20 ng	1558930	1,4-Dichlorobenzene-d4	7.778

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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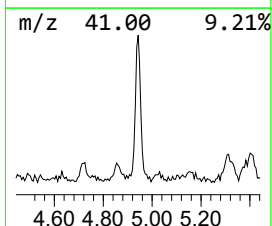
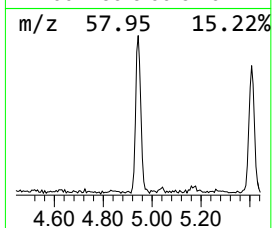
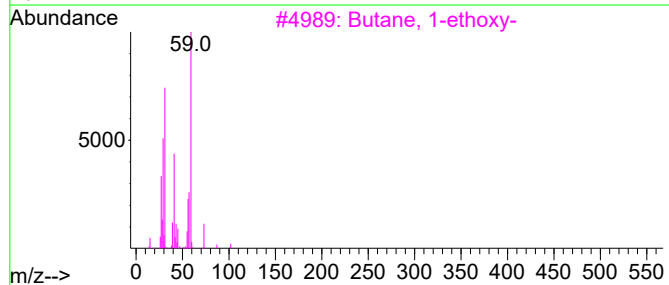
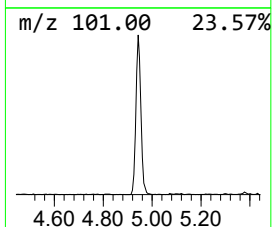
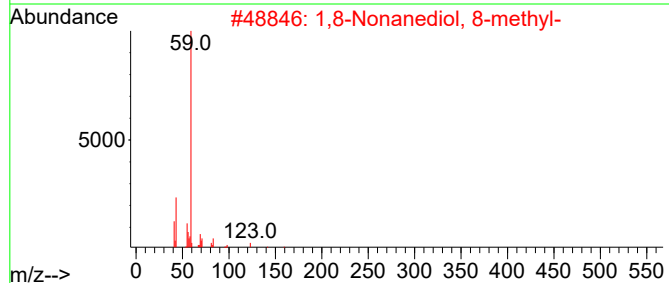
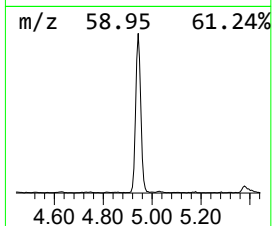
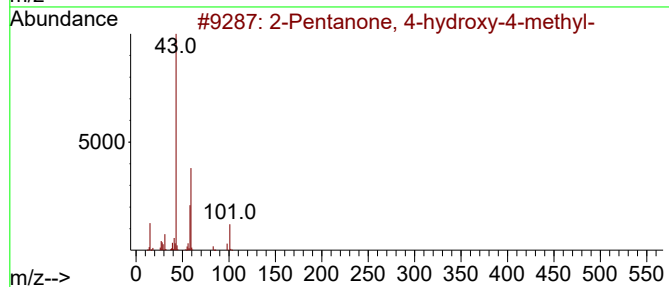
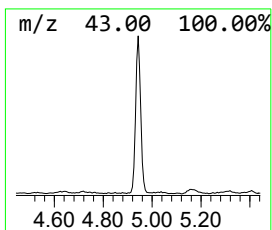
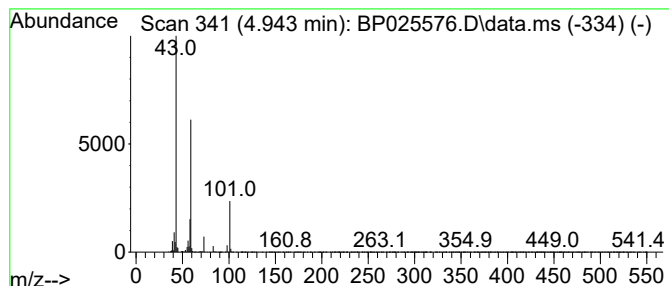
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.943	6.19 ng	435008	1,4-Dichlorobenzene-d4	7.778

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	17
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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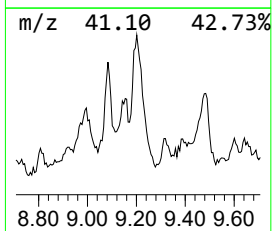
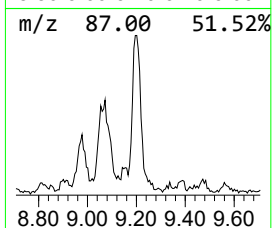
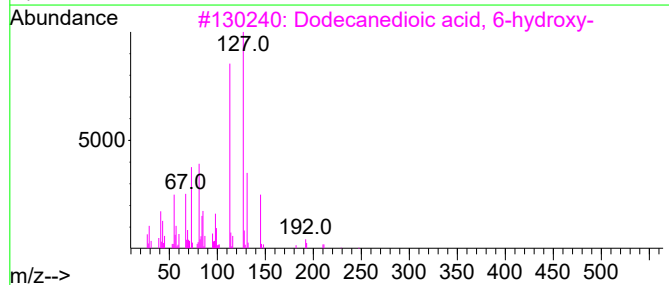
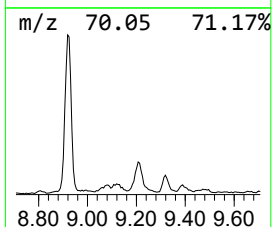
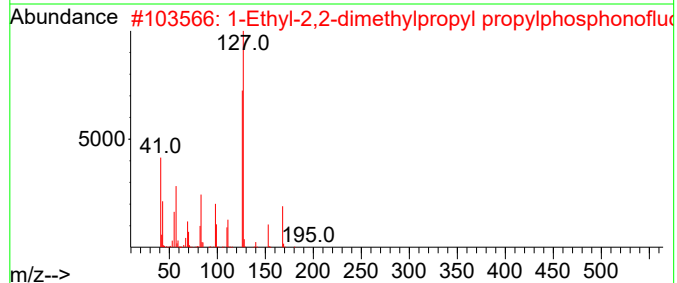
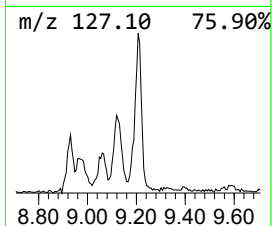
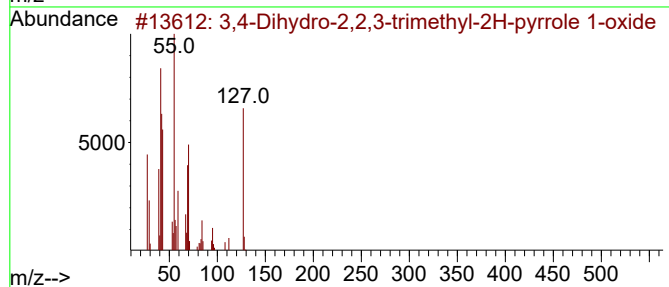
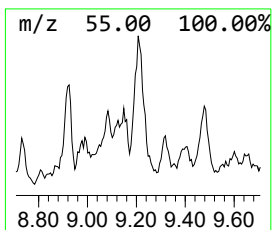
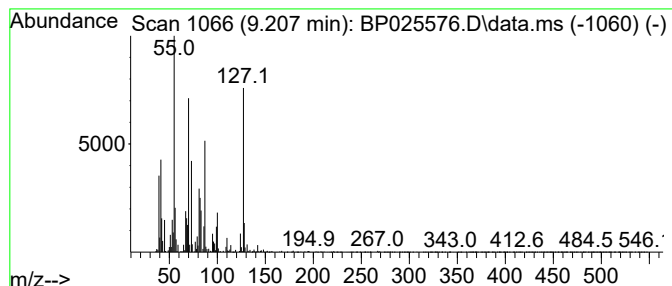
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown9.207 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.207	4.00 ng	481794	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dihydro-2,2,3-trimethyl-2H-p...	127	C7H13NO	003146-84-7	38
2			1-Ethyl-2,2-dimethylpropyl propy...	224	C10H22FO2P	1010298-29-2	35
3			Dodecanedioic acid, 6-hydroxy-	246	C12H22O5	050870-54-7	32
4			Dihydrokavain	232	C14H16O3	000587-63-3	27
5			Fumaric acid, ethyl 4-octyl ester	256	C14H24O4	1000339-21-1	27



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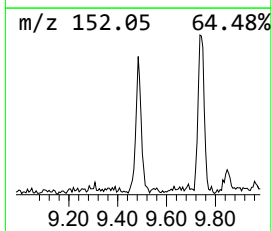
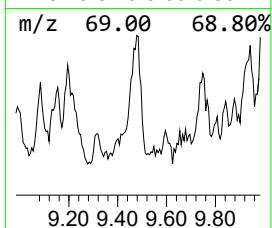
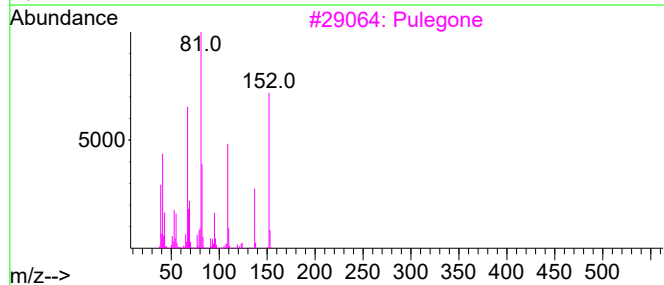
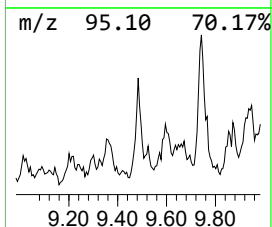
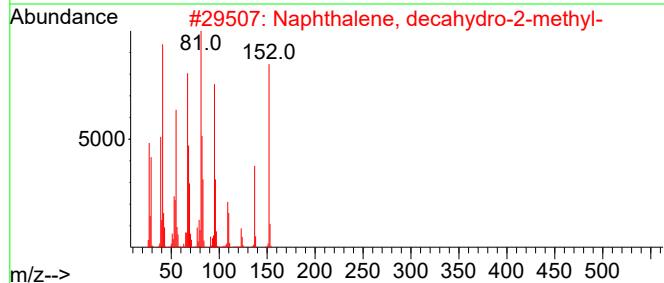
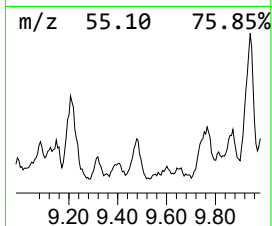
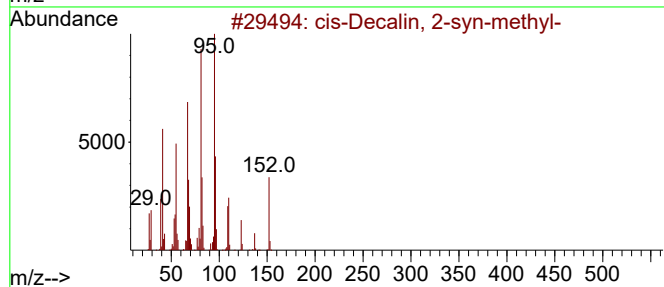
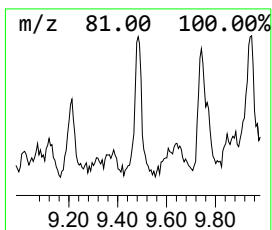
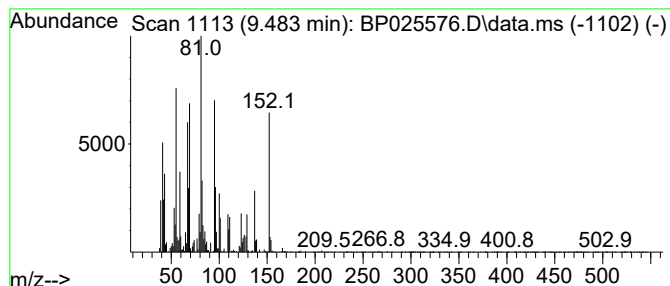
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 cis-Decalin, 2-syn-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.483	2.98 ng	358763	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	89
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	70
3			Pulegone	152	C10H16O	000089-82-7	64
4			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	64
5			Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	53



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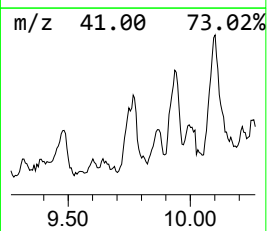
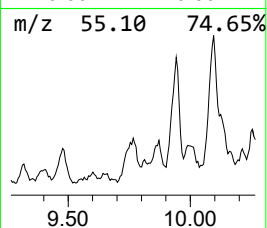
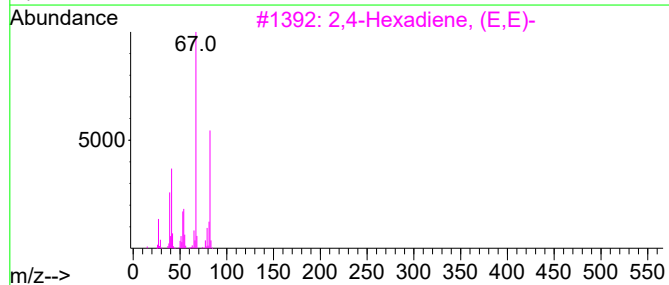
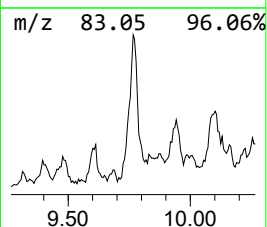
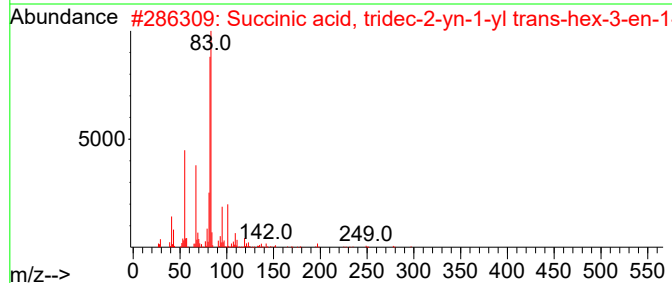
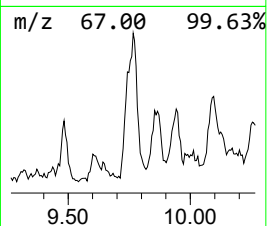
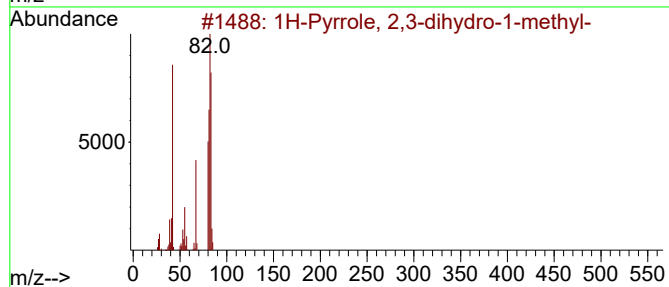
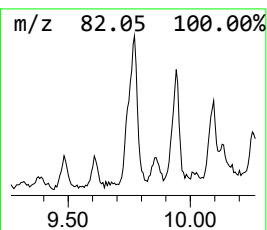
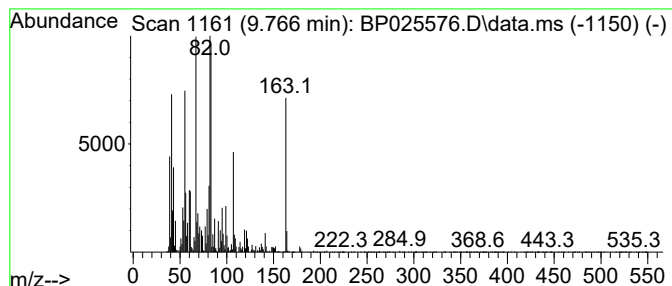
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown9.766 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.766	5.25 ng	633232	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	43
2			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	38
3			2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	30
4			(Z),(Z)-2,4-Hexadiene	82	C6H10	006108-61-8	30
5			2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	30



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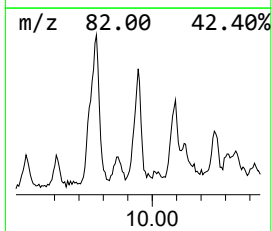
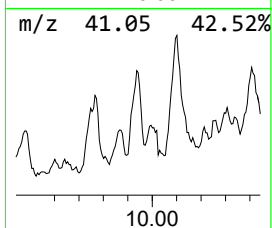
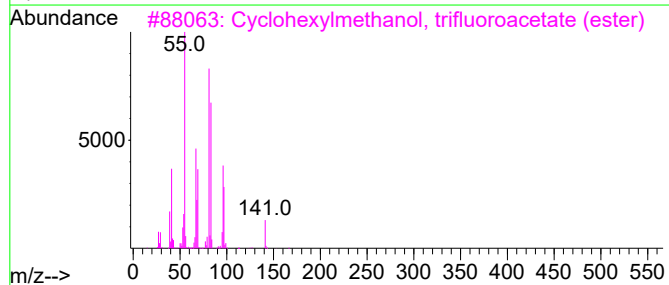
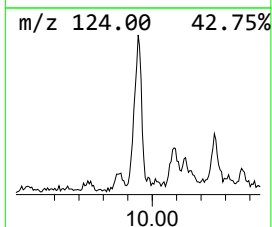
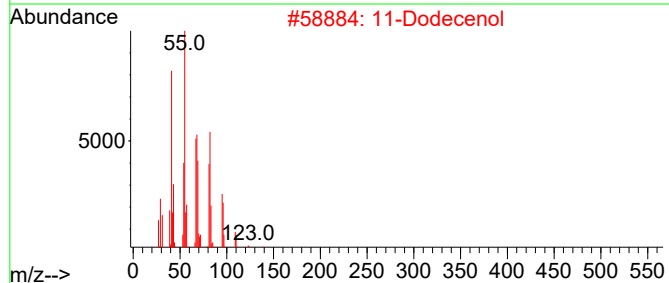
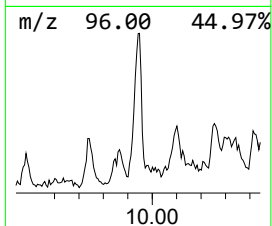
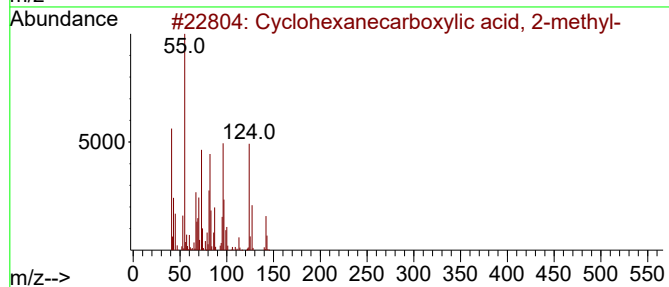
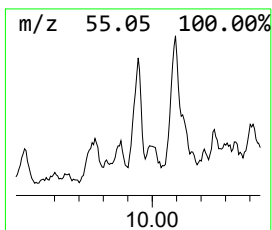
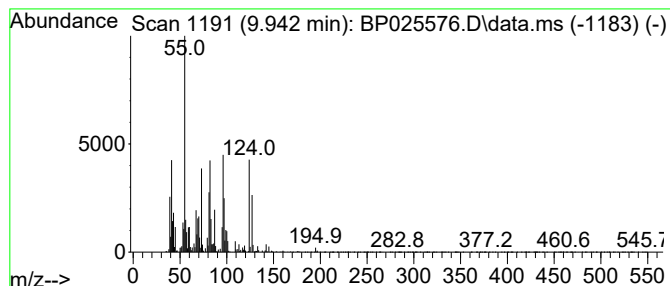
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Cyclohexanecarboxylic acid,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.942	4.10 ng	494528	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 2-me...	142	C8H14O2	056586-13-1	86
2			11-Dodecenol	184	C12H24O	035289-31-7	25
3			Cyclohexylmethanol, trifluoroace...	210	C9H13F3O2	164071-20-9	12
4			Nonenyl angelate, 6Z-	224	C14H24O2	1000383-61-3	12
5			Cyclohexanepropanol-	142	C9H18O	001124-63-6	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
Operator : CG/JU
Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ARS20-0002-SOIL

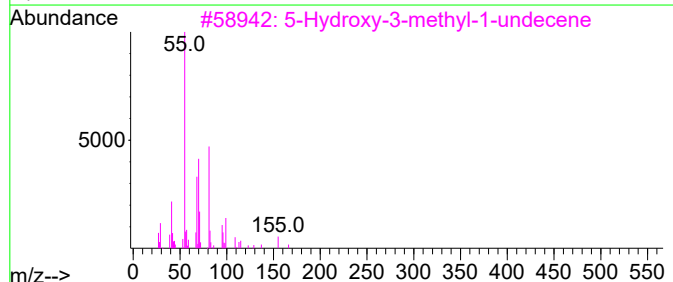
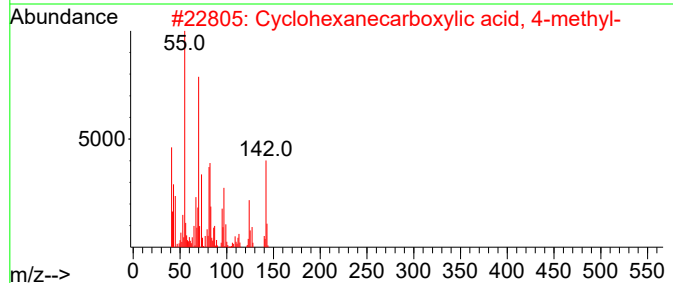
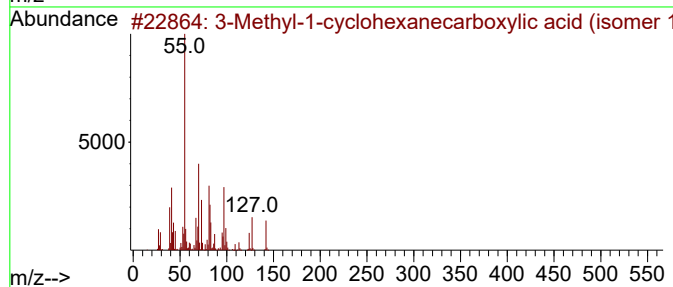
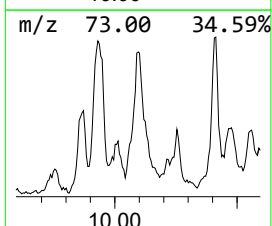
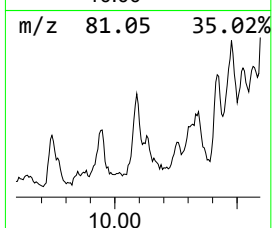
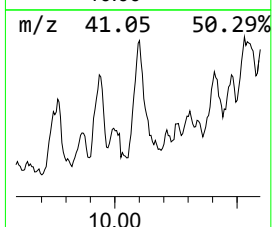
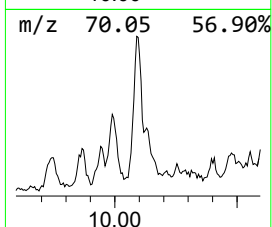
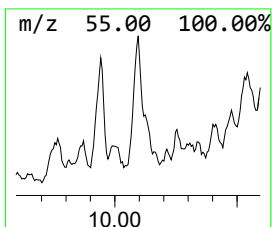
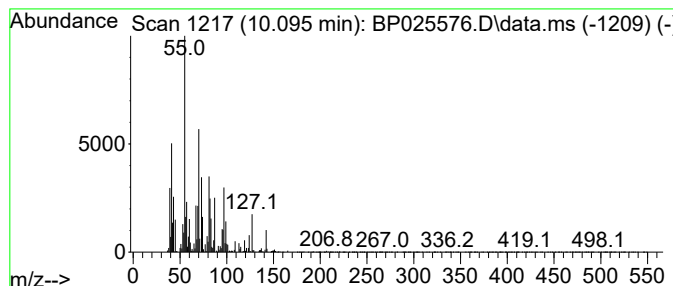
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Methyl-1-cyclohexanecarbo... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.095	6.91 ng	833440	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-1-cyclohexanecarboxylic...	142	C8H14O2	1000453-57-0	81
2			Cyclohexanecarboxylic acid, 4-me...	142	C8H14O2	004331-54-8	76
3			5-Hydroxy-3-methyl-1-undecene	184	C12H24O	1000432-15-7	27
4			1-Oxaspiro[4.4]nonan-4-one, 2-is...	182	C11H18O2	034003-75-3	22
5			Bicyclo[2.2.2]octan-1-ol	126	C8H14O	020534-58-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
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Sample : Q2932-03
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ALS Vial : 17 Sample Multiplier: 1

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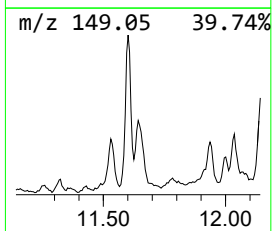
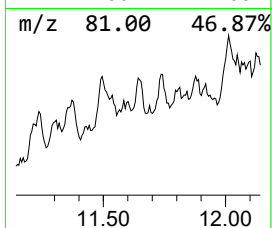
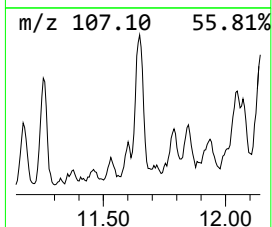
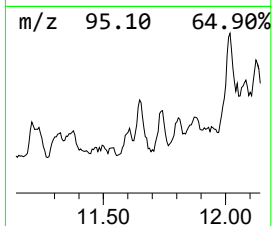
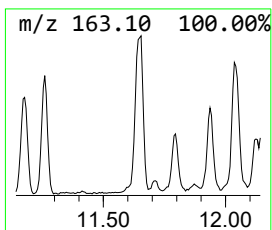
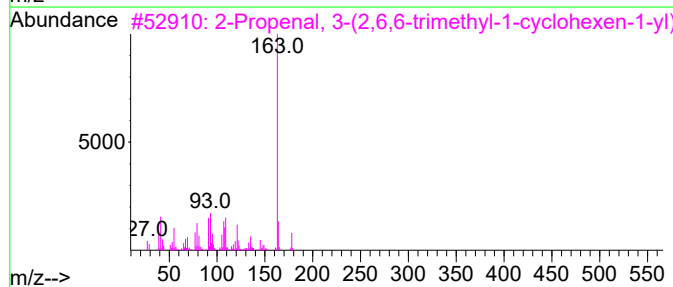
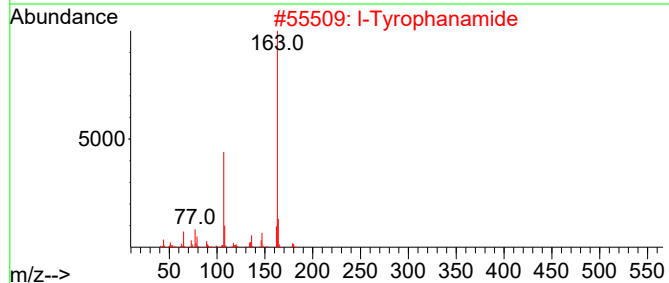
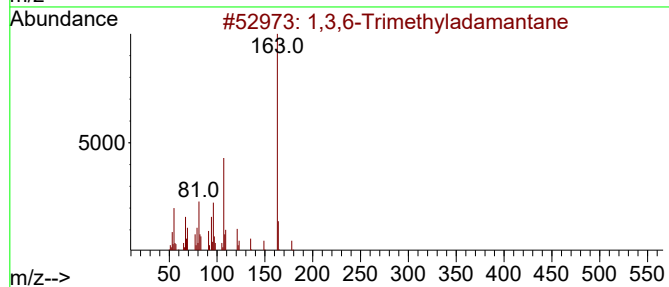
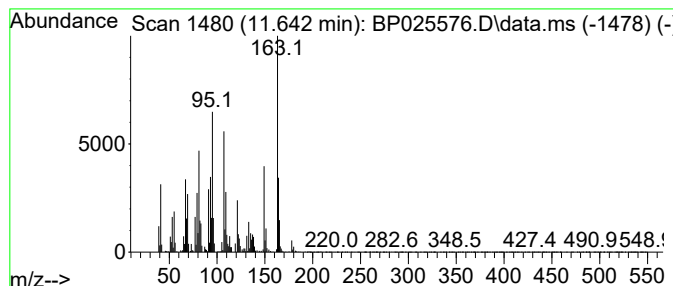
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.642 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.642	6.42 ng	774349	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	46
2			l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	38
3			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	35
4			Phthalic acid, methyl 2-pentyl e...	250	C14H18O4	1000315-55-1	35
5			Methyl octan-2-yl phthalate	292	C17H24O4	1000373-81-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
Operator : CG/JU
Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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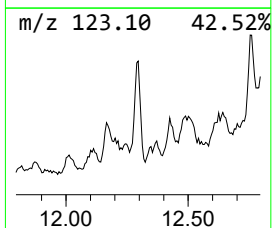
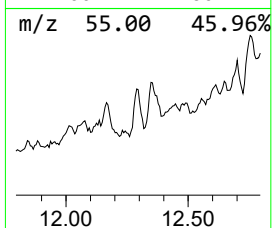
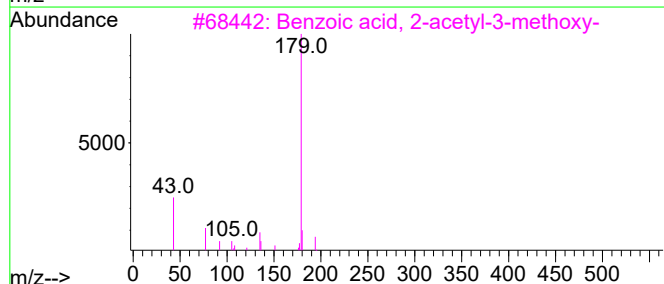
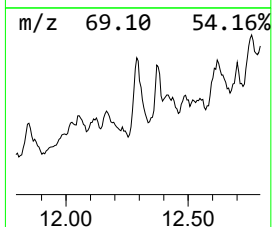
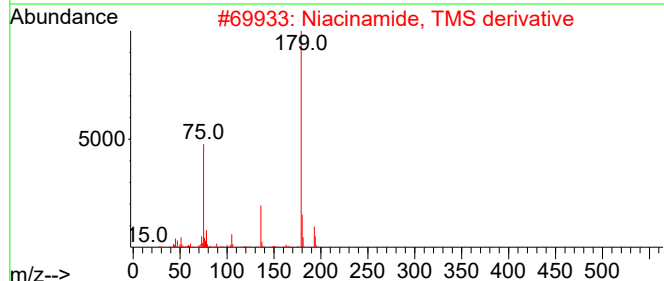
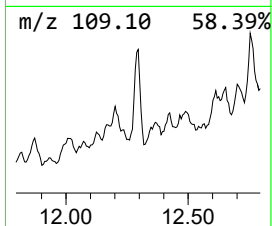
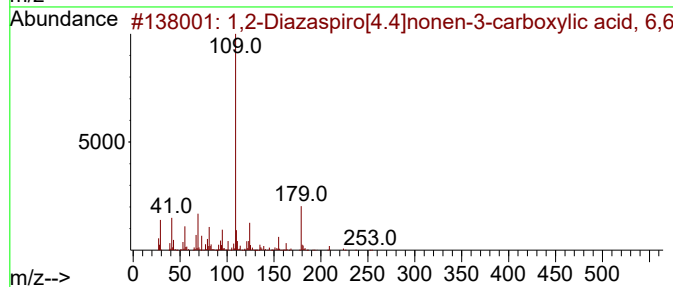
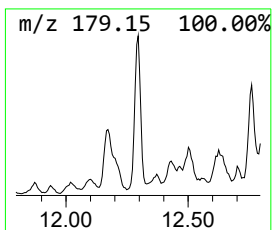
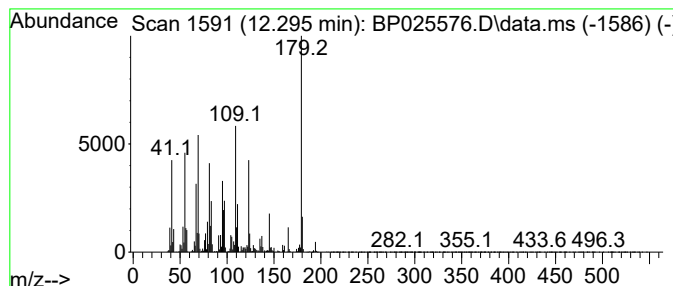
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.295 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.295	11.99 ng	1445900	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Diazaspiro[4.4]nonen-3-carbo...	252	C14H24N2O2	1010164-25-9	43
2			Niacinamide, TMS derivative	194	C9H14N2OSi	1079394-06-1	22
3			Benzoic acid, 2-acetyl-3-methoxy-	194	C10H10O4	120714-42-3	18
4			4,2-Cresotic acid, 6-methoxy-, b...	538	C29H30O10	019314-74-0	16
5			3-(7-Methoxy-2H-1,3-benzodioxol-...	325	C18H15NO5	1000387-23-5	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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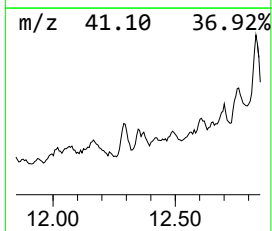
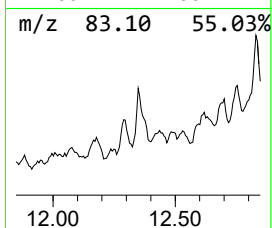
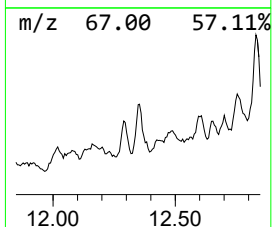
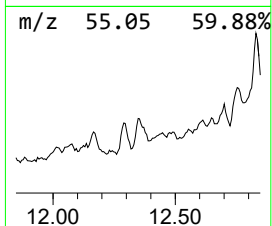
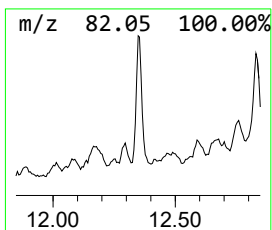
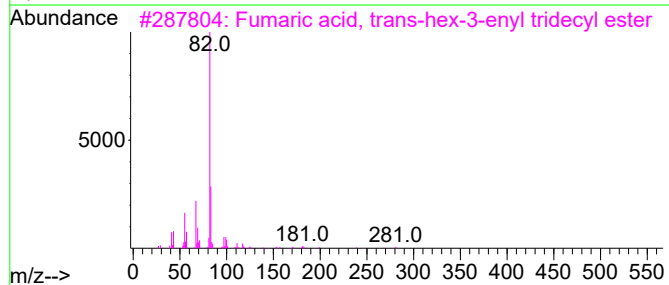
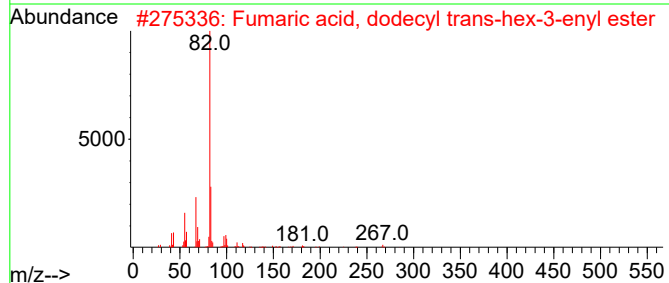
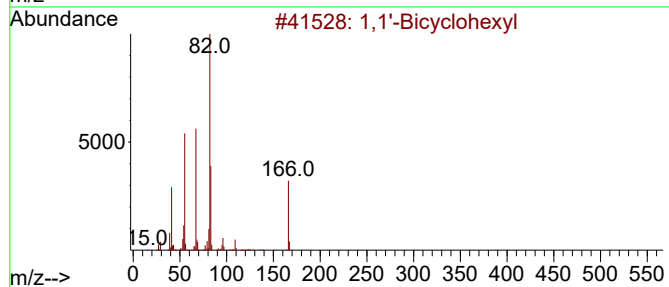
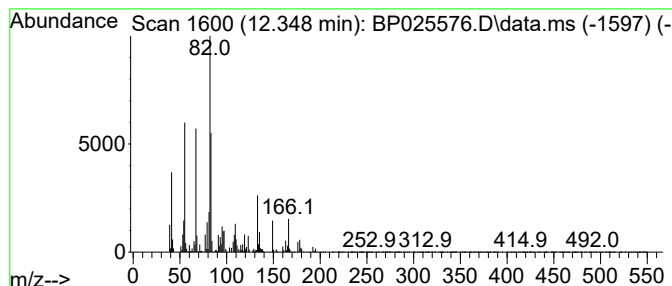
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,1'-Bicyclohexyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.348	5.45 ng	657076	Naphthalene-d8	10.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	53
2			Fumaric acid, dodecyl trans-hex-3-enyl ester	366	C22H38O4	1000348-89-2	47
3			Fumaric acid, trans-hex-3-enyl ester	380	C23H40O4	1000348-89-3	47
4			2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	43
5			3-Hexyne	82	C6H10	000928-49-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
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Sample : Q2932-03
Misc :
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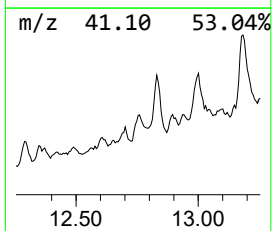
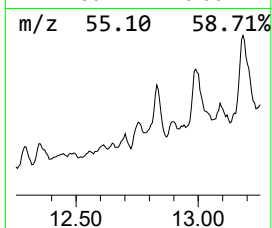
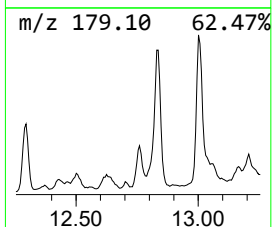
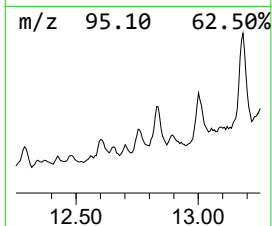
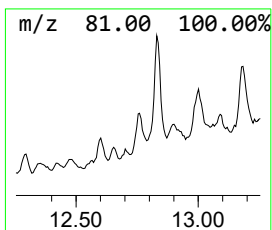
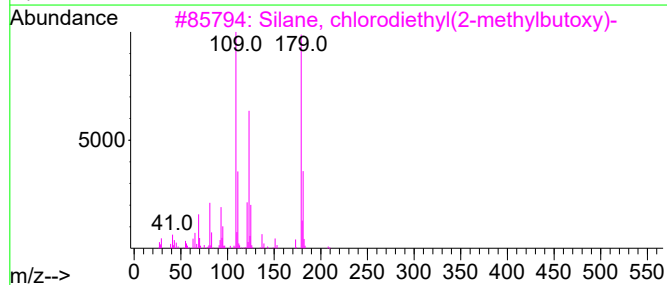
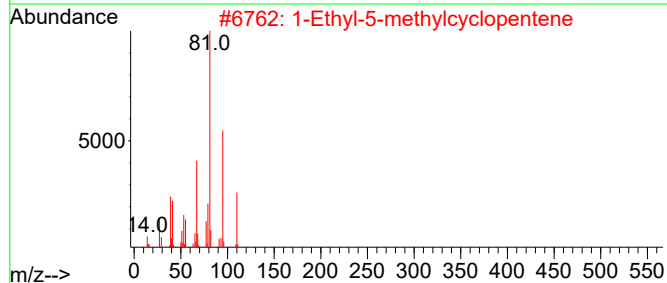
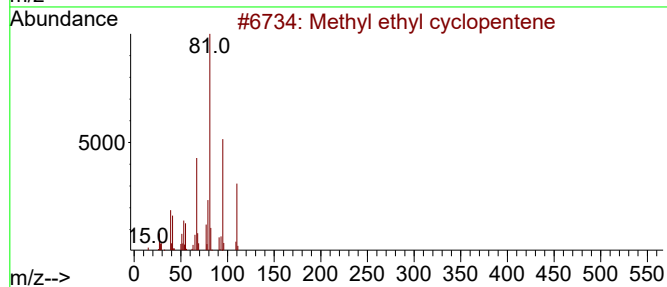
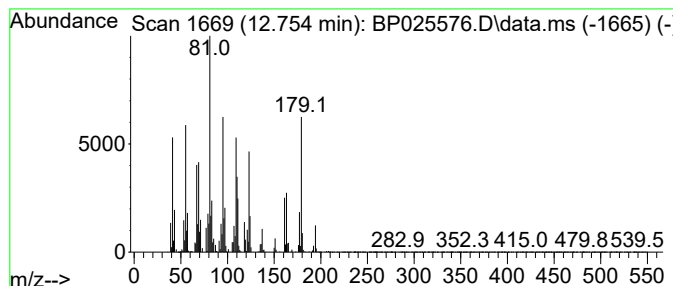
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.754 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.754	2.44 ng	1629990	Acenaphthene-d10	14.419	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	46
2	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	41
3	Silane, chlorodiethyl(2-methylbu...	208	C9H21ClOSi	1000363-11-1	30
4	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	30
5	Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
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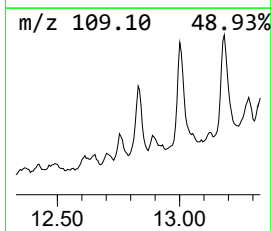
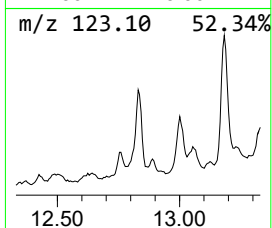
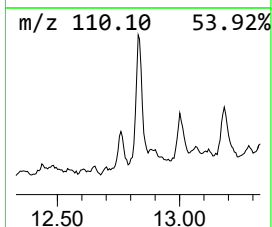
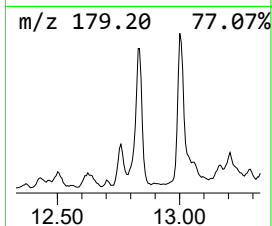
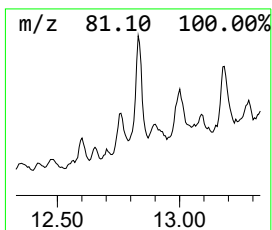
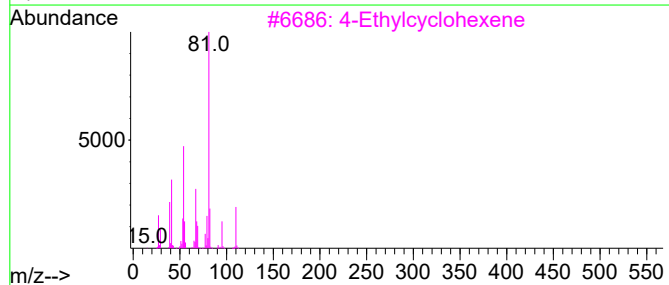
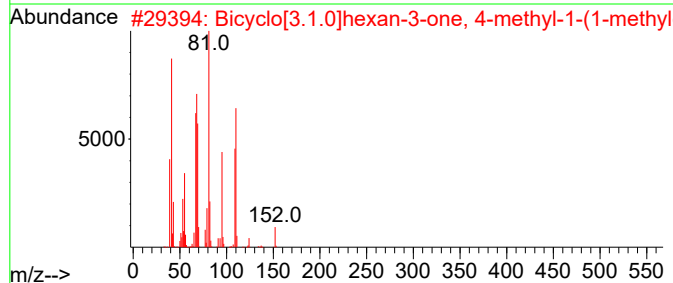
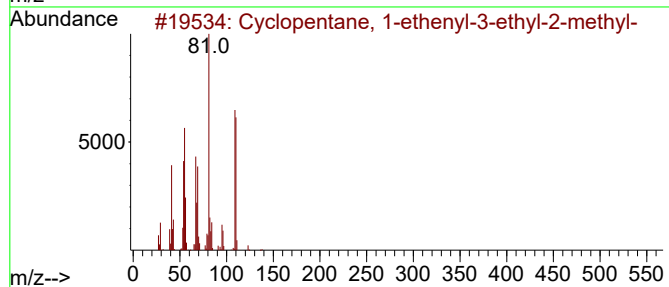
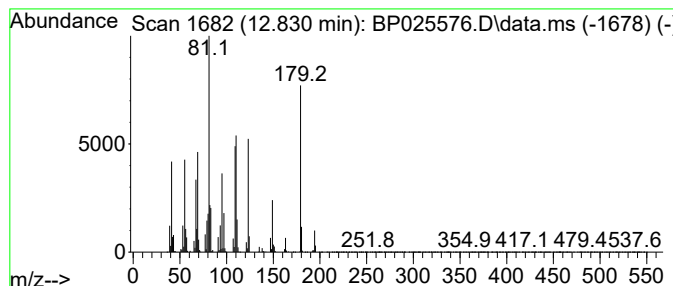
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown12.830 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.830	5.23 ng	3495810	Acenaphthene-d10	14.419

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	38
2			Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	38
3			4-Ethylcyclohexene	110	C8H14	003742-42-5	27
4			Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	27
5			Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
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Acq On : 25 Aug 2025 22:37
Operator : CG/JU
Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

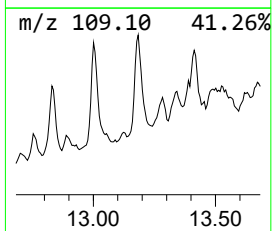
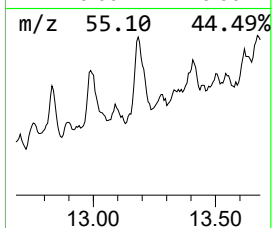
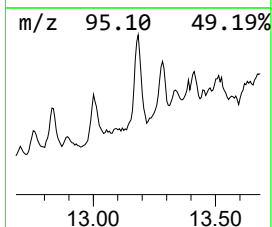
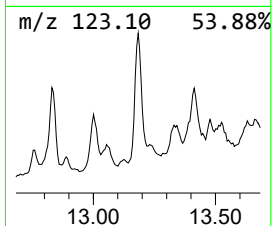
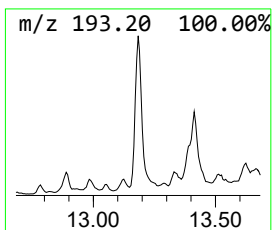
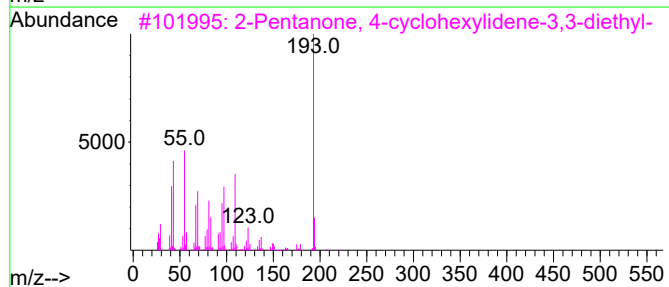
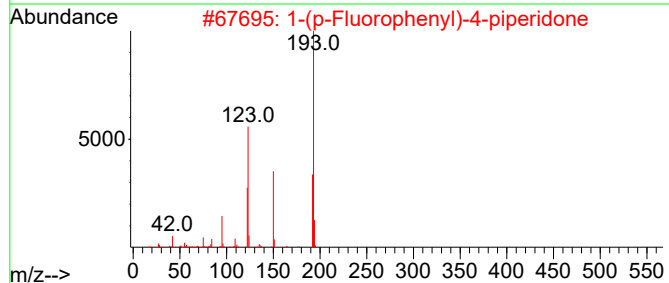
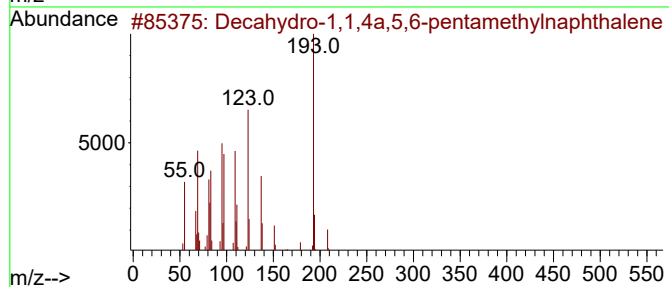
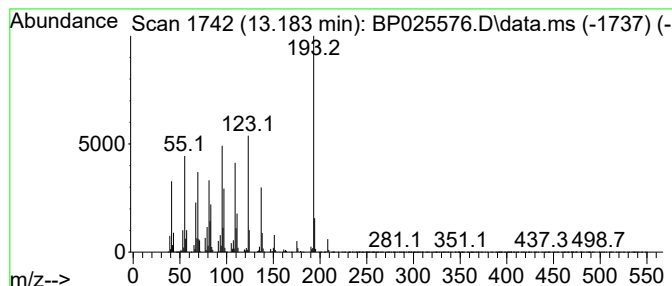
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.183	8.65 ng	5781890	Acenaphthene-d10	14.419	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	96
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	47
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
4	1-Anthracenamine	193	C14H11N	000610-49-1	27
5	Iminostilbene	193	C14H11N	000256-96-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
Operator : CG/JU
Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ARS20-0002-SOIL

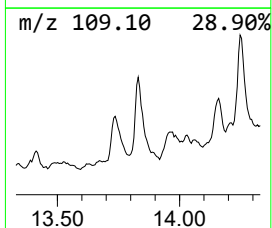
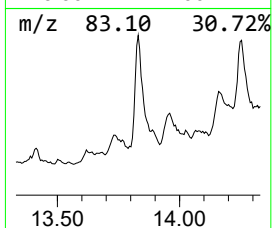
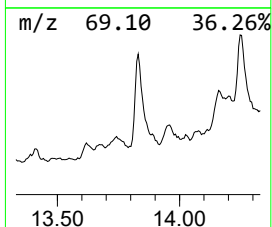
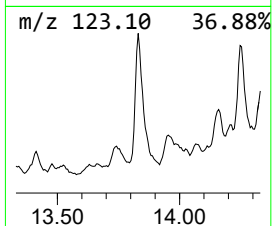
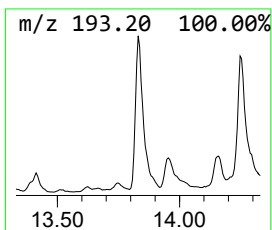
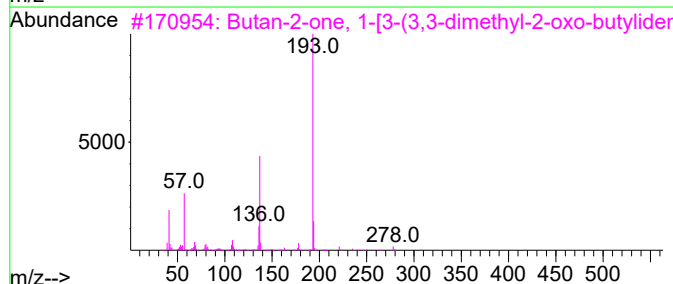
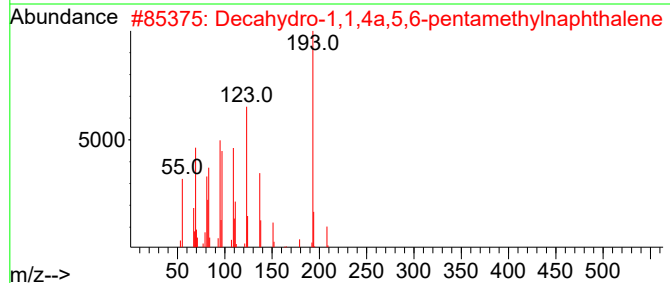
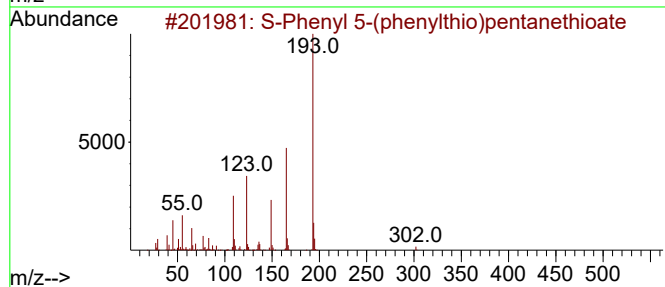
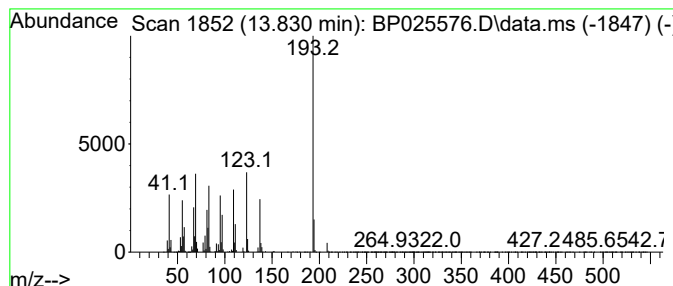
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.830 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.830	23.40 ng	15640100	Acenaphthene-d10	14.419

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	47
2			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
3			Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	38
4			2-Anthracenamine	193	C14H11N	000613-13-8	38
5			Acridine, 9-methyl-	193	C14H11N	000611-64-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
Acq On : 25 Aug 2025 22:37
Operator : CG/JU
Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

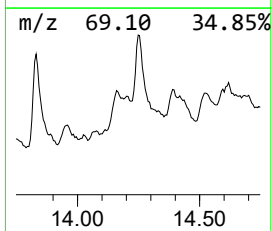
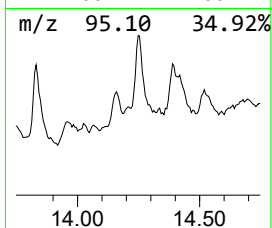
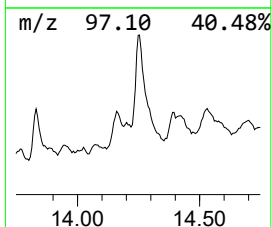
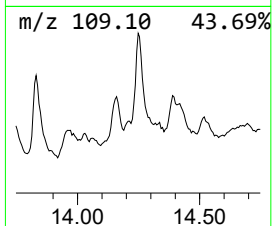
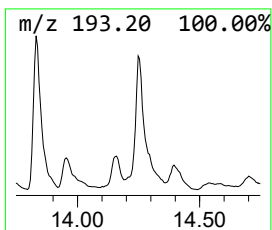
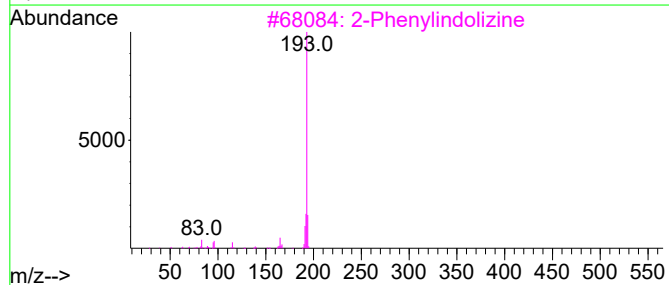
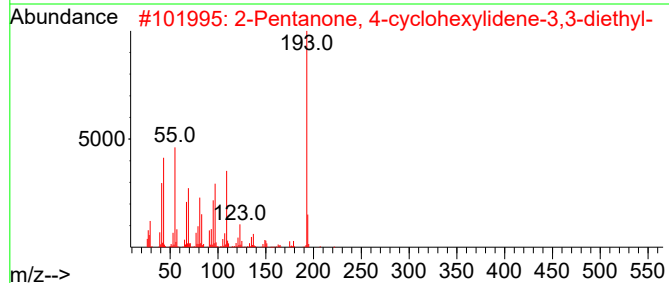
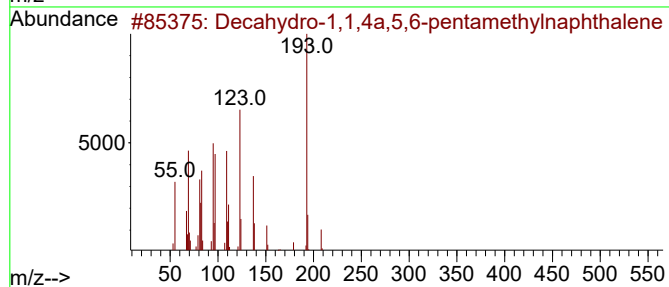
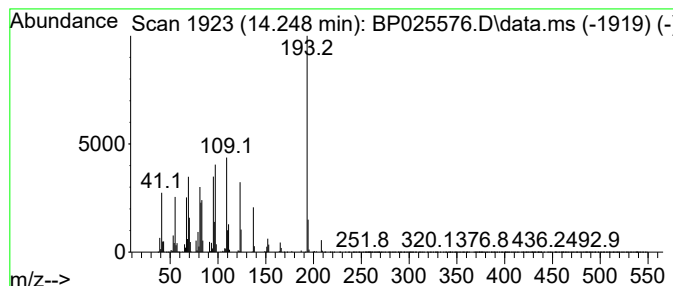
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Pentanone, 4-cyclohexylid... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.248	20.00 ng	13365600	Acenaphthene-d10			14.419
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	64
2	2-Pentanone, 4-cyclohexylidene-3...		222	C15H26O	313253-65-5	50
3	2-Phenylindolizine		193	C14H11N	025379-20-8	27
4	Iminostilbene		193	C14H11N	000256-96-2	27
5	1-(p-Fluorophenyl)-4-piperidone		193	C11H12FNO	1000238-56-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
Data File : BP025576.D
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Operator : CG/JU
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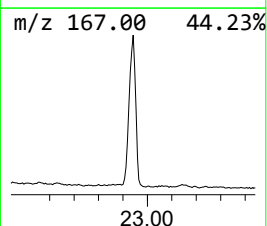
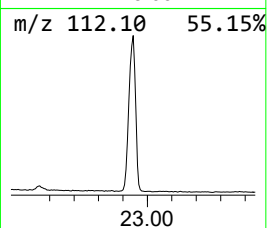
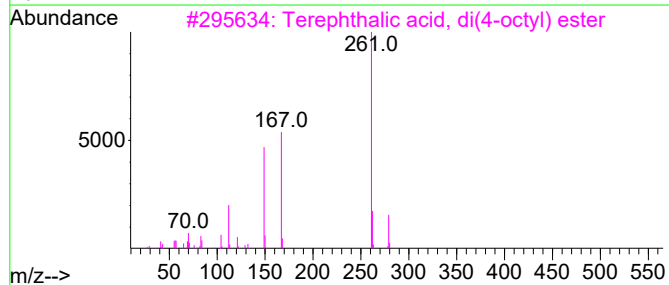
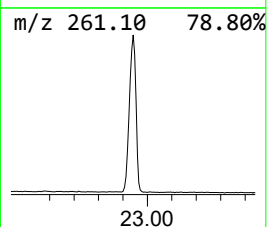
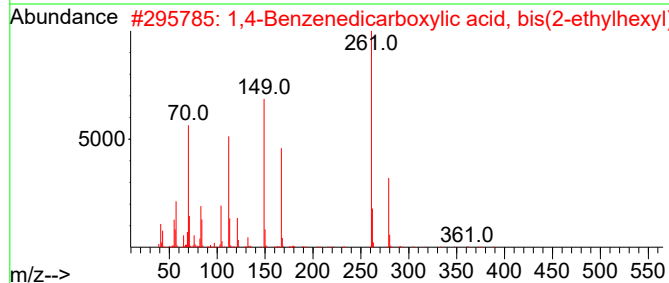
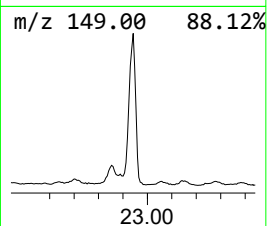
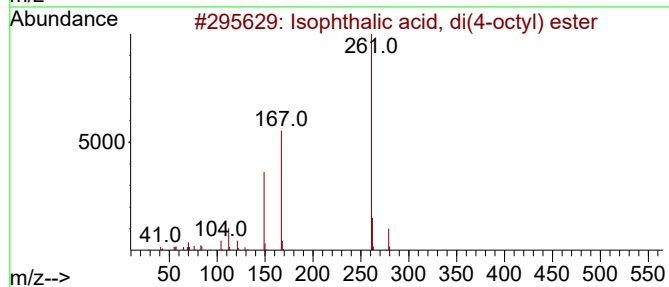
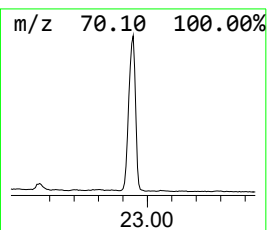
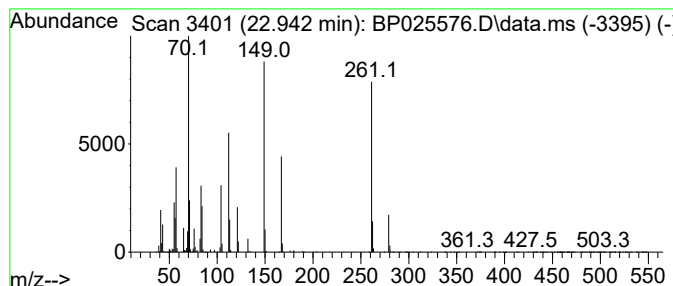
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Isophthalic acid, di(4-octyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.942	29.14 ng	11329400	Chrysene-d12	21.677

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	87
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	87
3			Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	83
4			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	68
5			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082525\
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Sample : Q2932-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.037	22.2	ng	1558930	1	7.778	1404710	20.0
2-Pentanone, 4-...	4.943	6.2	ng	435008	1	7.778	1404710	20.0
unknown9.207	9.207	4.0	ng	481794	2	10.548	2411450	20.0
cis-Decalin, 2-...	9.483	3.0	ng	358763	2	10.548	2411450	20.0
unknown9.766	9.766	5.3	ng	633232	2	10.548	2411450	20.0
Cyclohexanecarb...	9.942	4.1	ng	494528	2	10.548	2411450	20.0
3-Methyl-1-cycl...	10.095	6.9	ng	833440	2	10.548	2411450	20.0
unknown11.642	11.642	6.4	ng	774349	2	10.548	2411450	20.0
unknown12.295	12.295	12.0	ng	1445900	2	10.548	2411450	20.0
1,1'-Bicyclohexyl	12.348	5.5	ng	657076	2	10.548	2411450	20.0
unknown12.754	12.754	2.4	ng	1629990	3	14.419	13365600	20.0
unknown12.830	12.830	5.2	ng	3495810	3	14.419	13365600	20.0
Decahydro-1,1,4...	13.183	8.7	ng	5781890	3	14.419	13365600	20.0
unknown13.830	13.830	23.4	ng	15640100	3	14.419	13365600	20.0
2-Pentanone, 4-...	14.248	20.0	ng	13365600	3	14.419	13365600	20.0
Isophthalic aci...	22.942	29.1	ng	11329400	5	21.677	7775180	20.0