

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
 Data File : BF133815.D
 Acq On : 16 Jun 2023 19:42
 Operator : CG\JU
 Sample : 03295-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1

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_F\Methods\8270-BF060923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133815.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.157	6	12	17	rVB	184211	269085	12.17%	1.140%
2	2.293	28	35	43	rVB	158738	222391	10.06%	0.943%
3	4.357	379	386	390	rBV	105262	135129	6.11%	0.573%
4	5.104	508	513	519	rBV	155500	215290	9.74%	0.912%
5	5.222	529	533	542	rVB2	48088	70919	3.21%	0.301%
6	5.498	572	580	583	rBV	2179031	2119029	95.84%	8.981%
7	5.669	606	609	614	rVB	149548	130556	5.90%	0.553%
8	5.751	620	623	626	rBV	94553	86335	3.90%	0.366%
9	6.304	711	717	720	rBV	151915	170420	7.71%	0.722%
10	6.386	726	731	735	rBV3	60487	74808	3.38%	0.317%
11	6.498	745	750	753	rBV	2013738	2045150	92.50%	8.668%
12	6.586	762	765	768	rBV	161904	125903	5.69%	0.534%
13	6.622	768	771	776	rVB	85135	78968	3.57%	0.335%
14	6.863	809	812	815	rBV	1189037	981783	44.40%	4.161%
15	7.075	845	848	853	rVB2	65199	80985	3.66%	0.343%
16	7.263	876	880	883	rBV3	93370	112346	5.08%	0.476%
17	7.428	904	908	911	rBV	1436054	1291428	58.41%	5.473%
18	8.145	1026	1030	1033	rBV	1414752	1174788	53.13%	4.979%
19	9.022	1177	1179	1182	rBV3	119257	134731	6.09%	0.571%
20	9.133	1195	1198	1200	rBV	217328	218627	9.89%	0.927%
21	9.222	1209	1213	1216	rBV	2597771	2211027	100.00%	9.371%
22	9.610	1276	1279	1282	rBV	1080426	907629	41.05%	3.847%
23	9.657	1284	1287	1292	rVV2	630881	842177	38.09%	3.569%
24	9.722	1296	1298	1300	rBV	318440	260492	11.78%	1.104%
25	9.769	1304	1306	1310	rVV2	755357	942039	42.61%	3.993%
26	9.816	1311	1314	1317	rVB	1844986	1705558	77.14%	7.229%
27	9.910	1327	1330	1333	rVB	1583908	1494606	67.60%	6.334%
28	10.251	1386	1388	1391	rVB2	919585	731456	33.08%	3.100%
29	10.321	1398	1400	1404	rBV	1286783	1217570	55.07%	5.160%
30	13.021	1857	1859	1865	rVB	1369141	1248942	56.49%	5.293%
31	14.074	2036	2038	2052	rVB	929242	1646590	74.47%	6.979%
32	15.574	2289	2293	2302	rVB	444013	648036	29.31%	2.747%

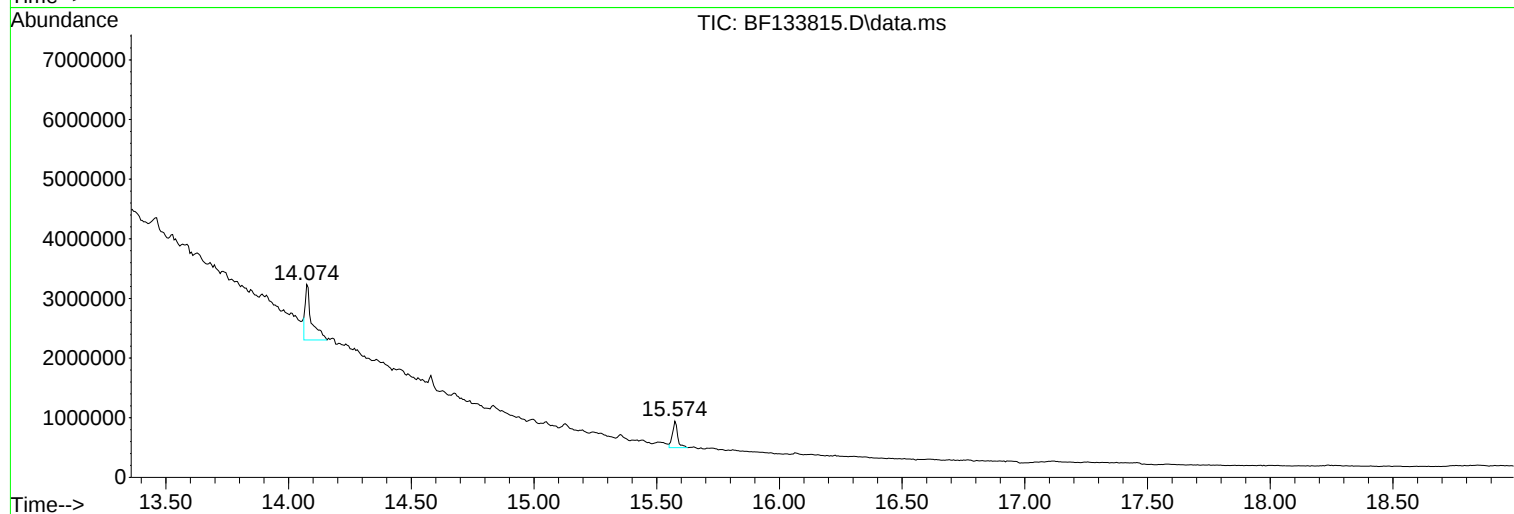
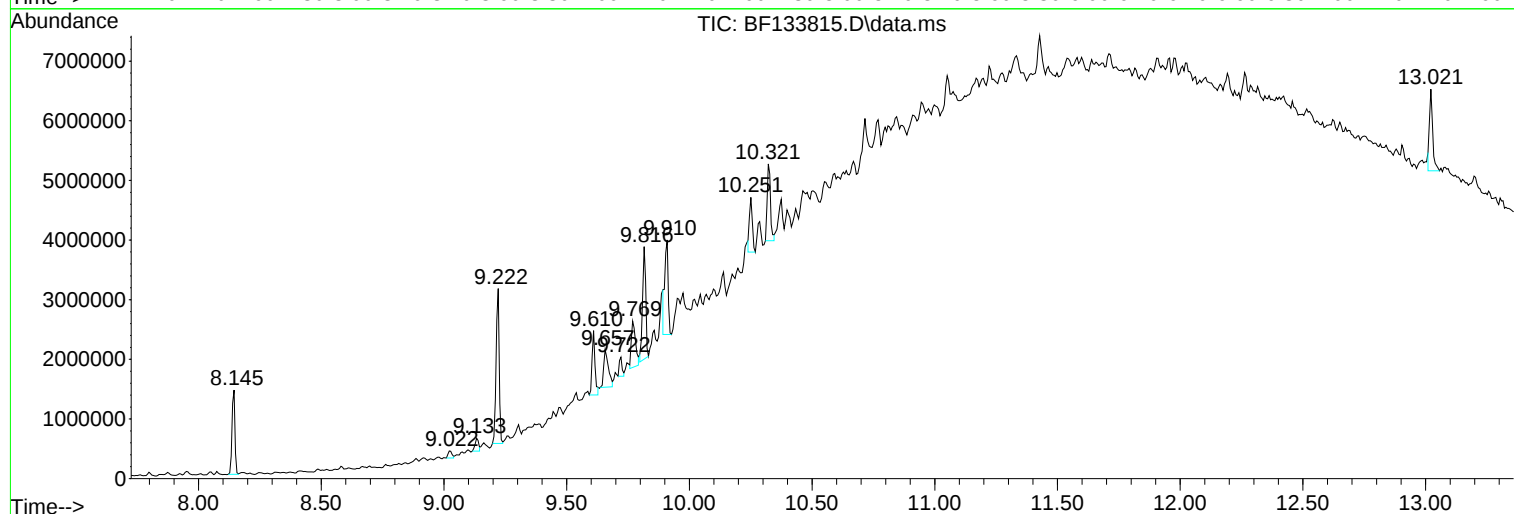
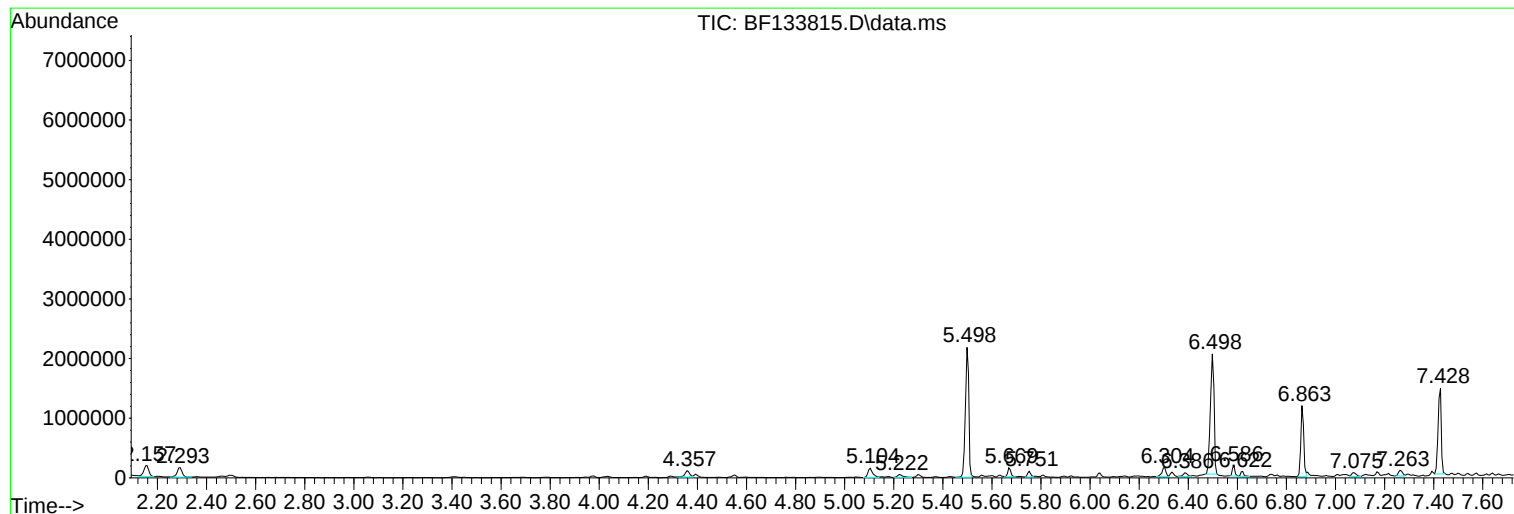
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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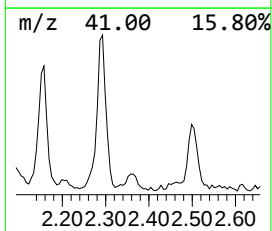
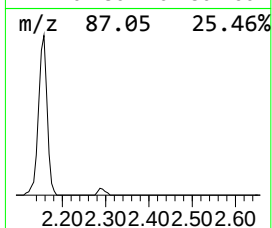
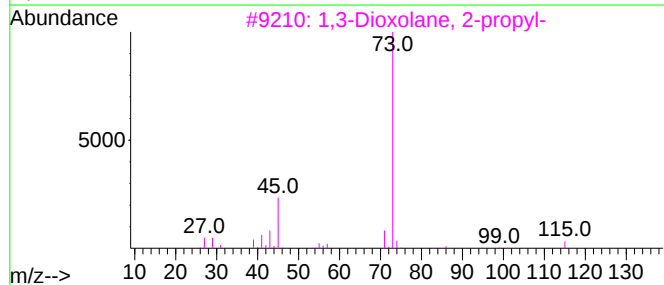
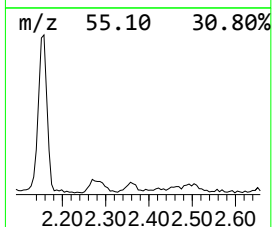
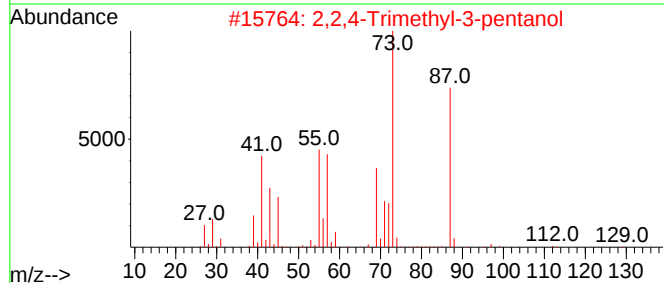
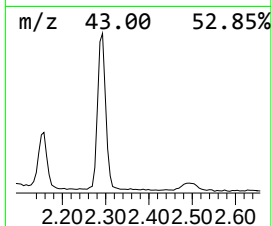
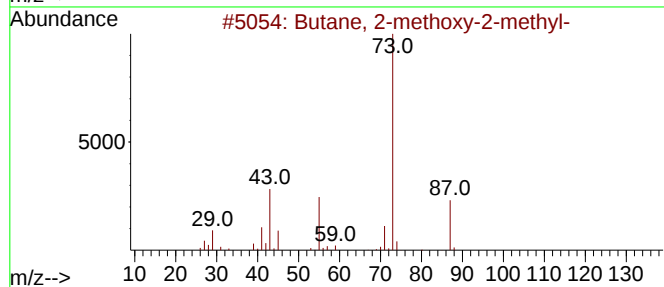
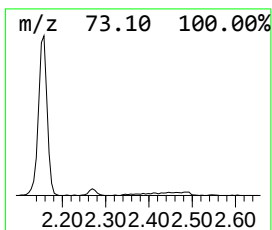
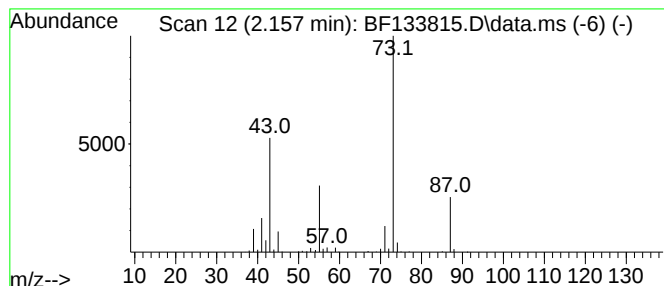
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.157	5.48 ng	269085	1,4-Dichlorobenzene-d4	6.863

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			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	16



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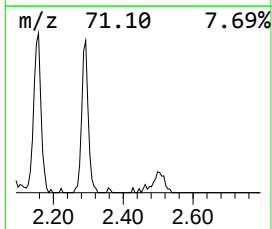
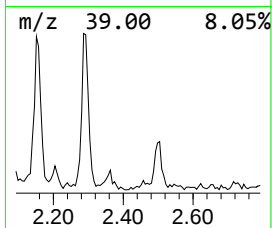
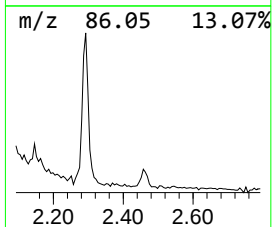
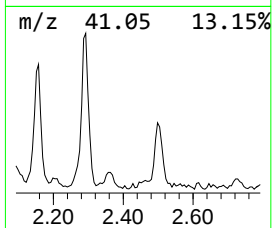
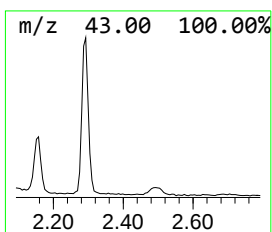
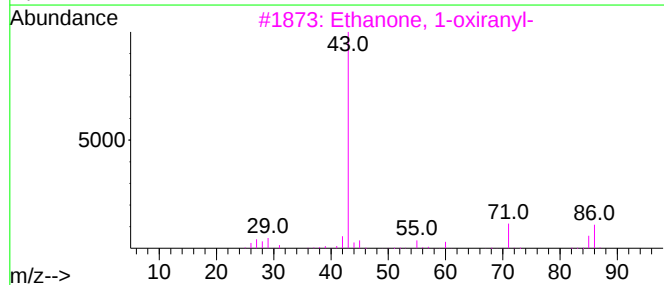
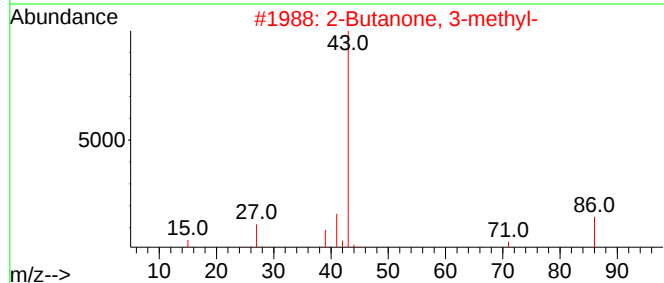
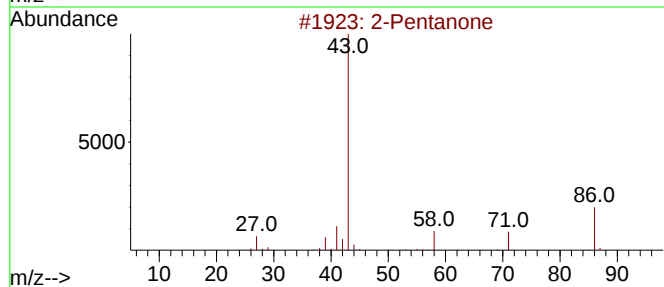
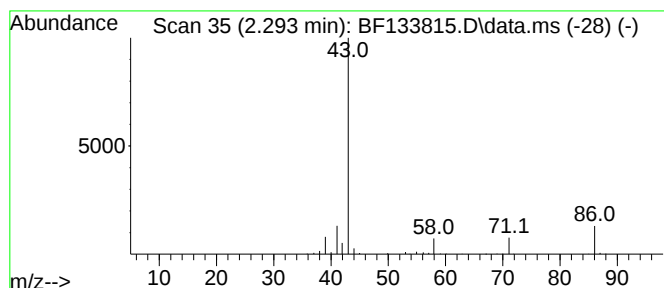
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.293	4.53 ng	222391	1,4-Dichlorobenzene-d4	6.863

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone		86	C5H10O	000107-87-9	64
2	2-Butanone, 3-methyl-		86	C5H10O	000563-80-4	53
3	Ethanone, 1-oxiranyl-		86	C4H6O2	004401-11-0	33
4	2,3-Butanedione		86	C4H6O2	000431-03-8	9
5	Acetic acid ethenyl ester		86	C4H6O2	000108-05-4	9



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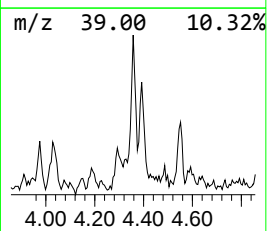
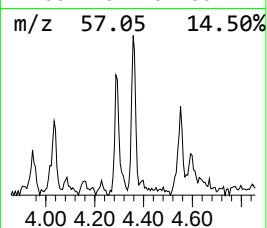
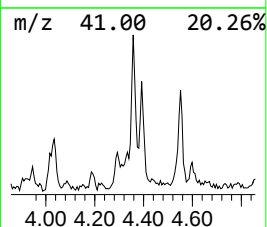
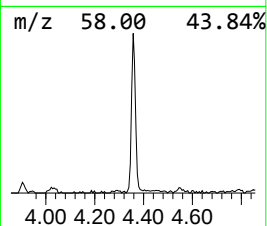
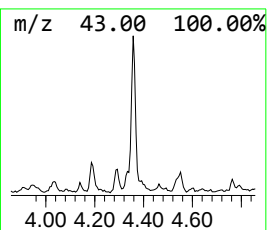
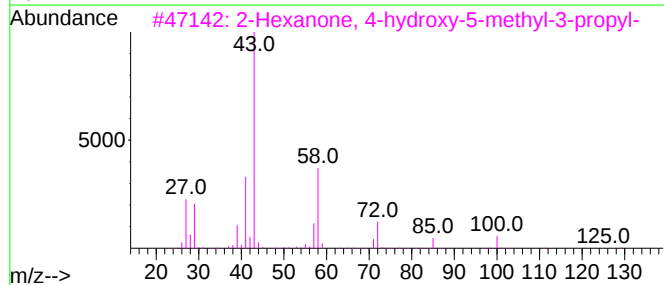
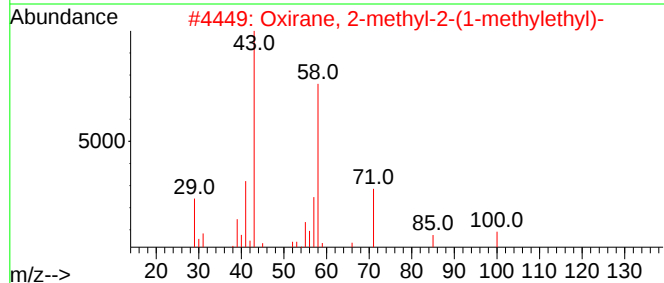
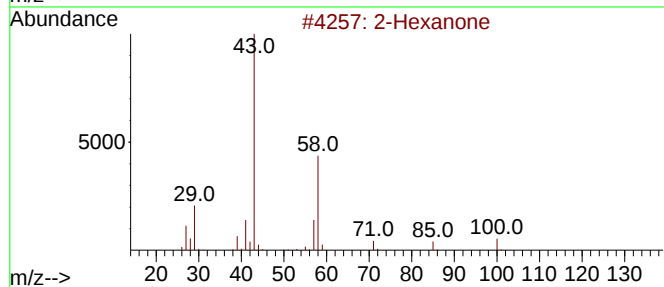
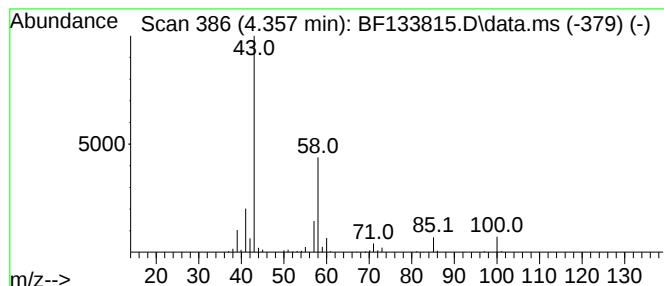
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Hexanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.357	2.75 ng	135129	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanone	100	C6H12O	000591-78-6	90
2			Oxirane, 2-methyl-2-(1-methyleth...	100	C6H12O	072221-03-5	72
3			2-Hexanone, 4-hydroxy-5-methyl-3...	172	C10H20O2	061141-74-0	72
4			Acetone	58	C3H6O	000067-64-1	42
5			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	40



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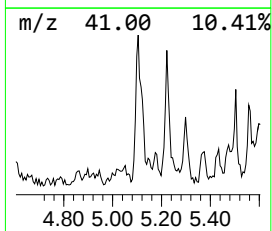
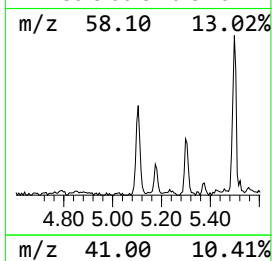
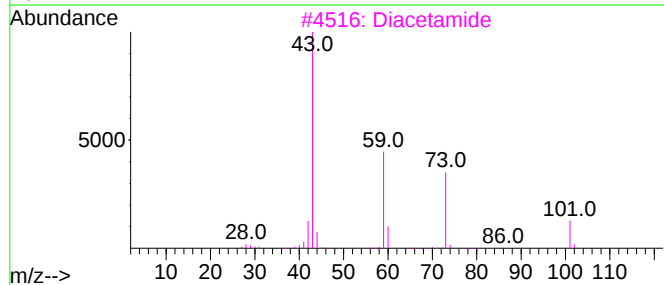
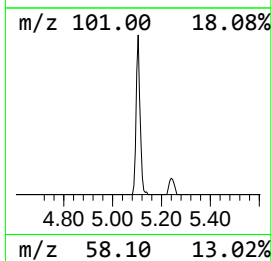
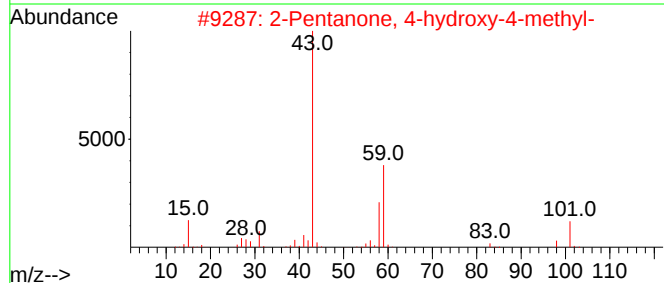
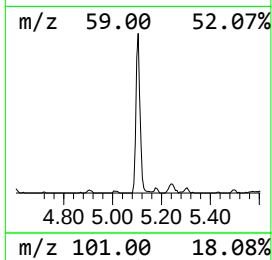
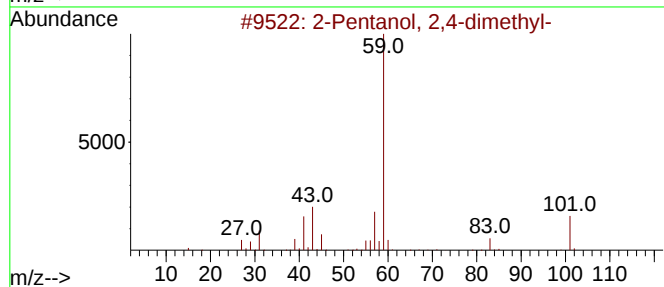
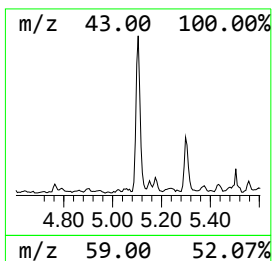
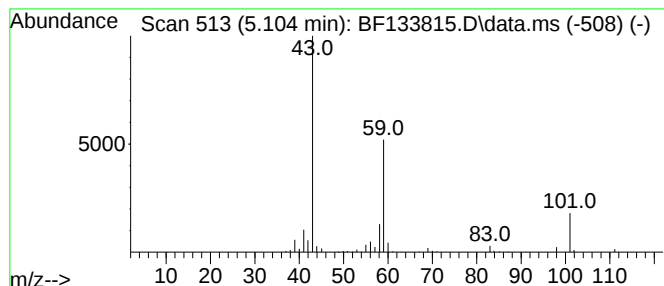
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 2-Pentanol, 2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	4.39 ng	215290	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	53
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3			Diacetamide	101	C4H7NO2	000625-77-4	40
4			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	40
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38



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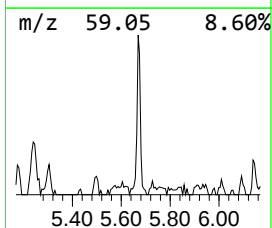
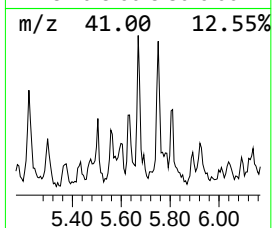
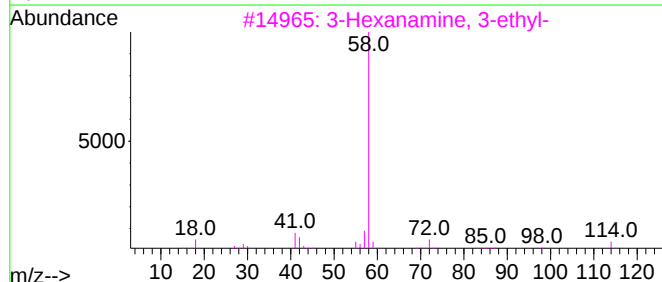
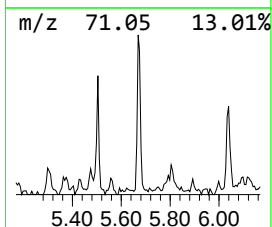
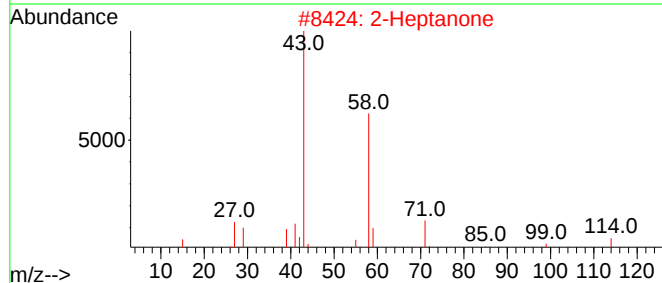
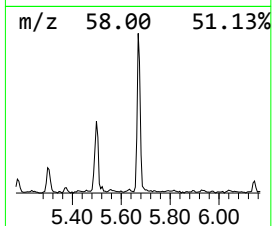
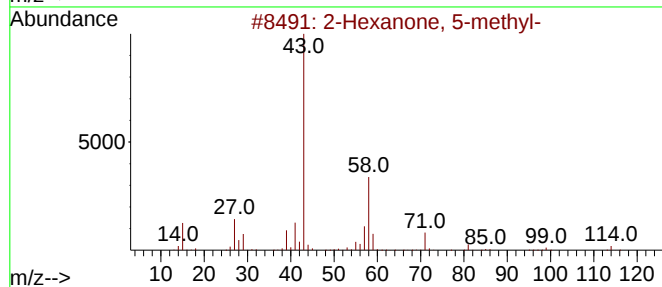
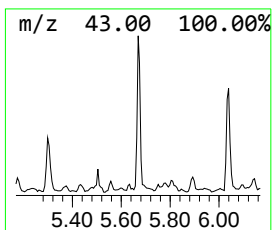
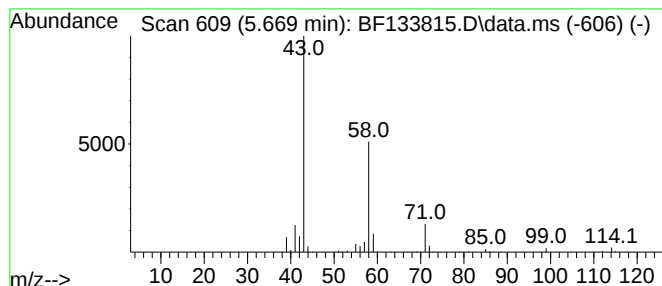
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 2-Hexanone, 5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.669	2.66 ng	130556	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	78
2	2-Heptanone			114	C7H14O	000110-43-0	64
3	3-Hexanamine, 3-ethyl-			129	C8H19N	056667-17-5	47
4	2-Hexanone, 4-methyl-			114	C7H14O	000105-42-0	43
5	2-Pentanone, 4,4-dimethyl-			114	C7H14O	000590-50-1	38



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ClientSampleId :
WC-1

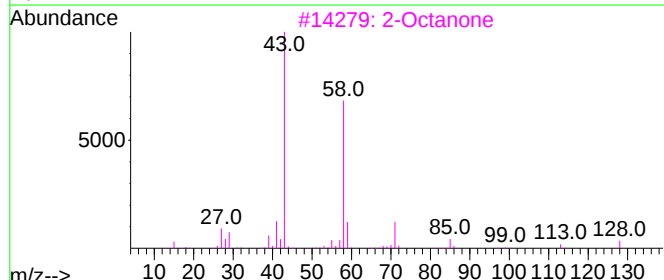
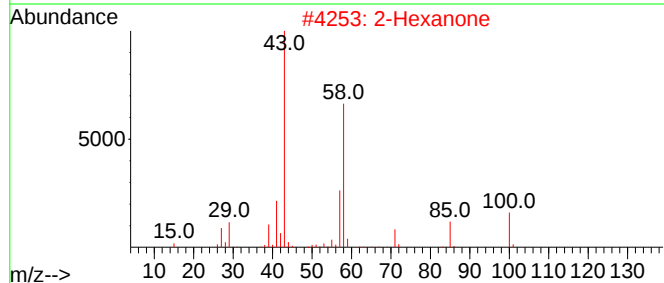
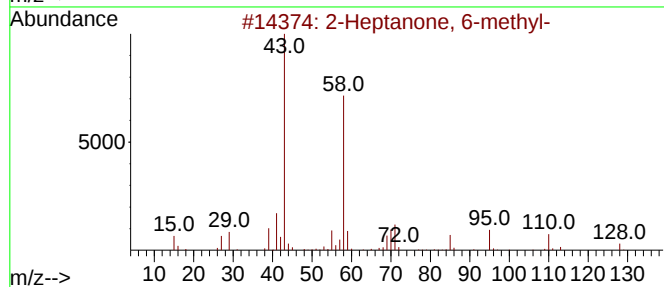
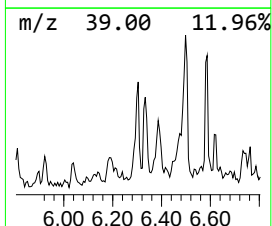
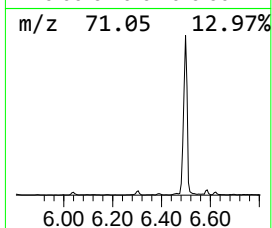
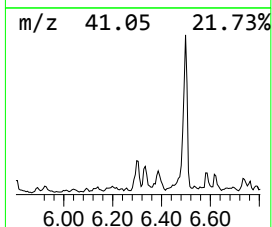
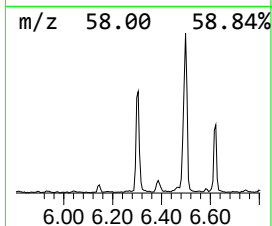
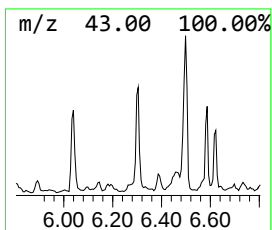
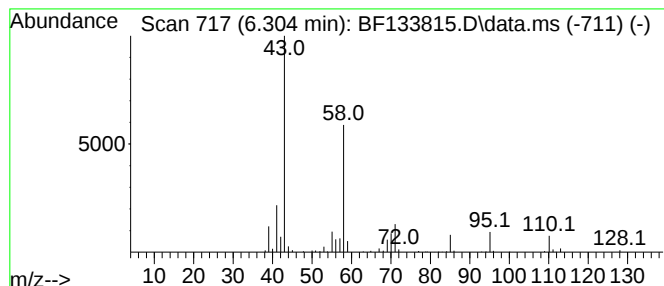
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Heptanone, 6-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.304	3.47 ng	170420	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	72
2			2-Hexanone	100	C6H12O	000591-78-6	59
3			2-Octanone	128	C8H16O	000111-13-7	59
4			Butanimidamide	86	C4H10N2	000107-90-4	59
5			Pentanal, 2-methyl-	100	C6H12O	000123-15-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

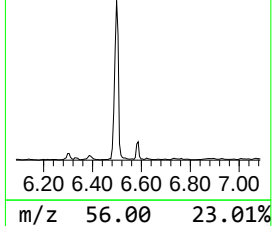
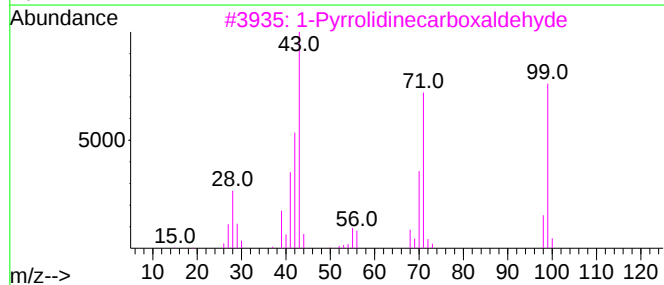
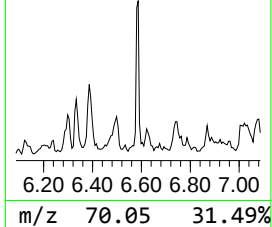
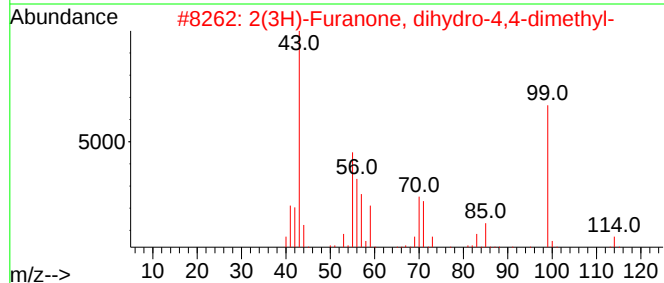
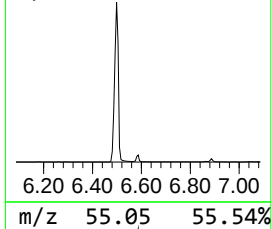
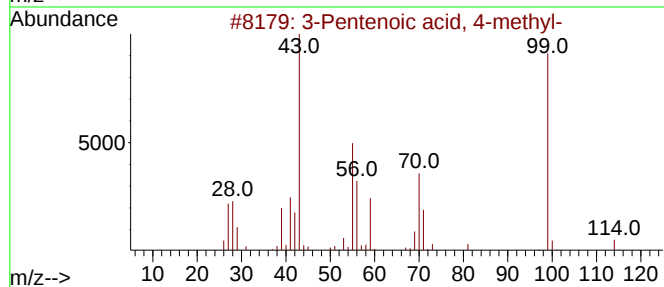
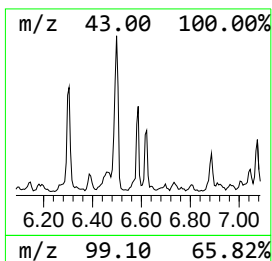
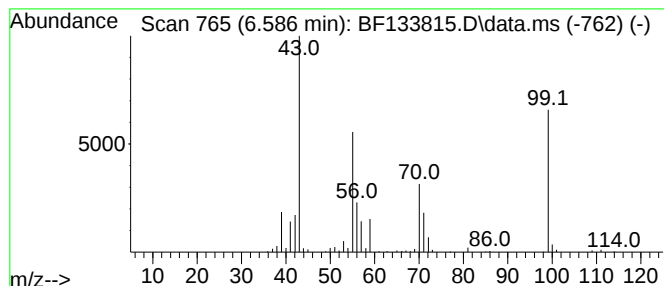
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Pentenoic acid, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.586	2.56 ng	125903	1,4-Dichlorobenzene-d4			6.863
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Pentenoic acid, 4-methyl-		114	C6H10O2	000504-85-8	64
2	2(3H)-Furanone, dihydro-4,4-dime...		114	C6H10O2	013861-97-7	50
3	1-Pyrrolidinecarboxaldehyde		99	C5H9NO	003760-54-1	47
4	2(3H)-Furanone, dihydro-5,5-dime...		114	C6H10O2	003123-97-5	45
5	2-Piperidinone		99	C5H9NO	000675-20-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

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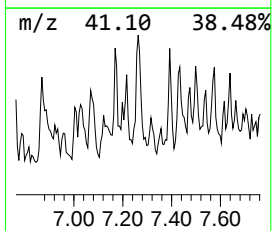
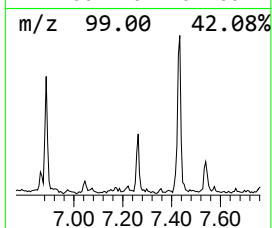
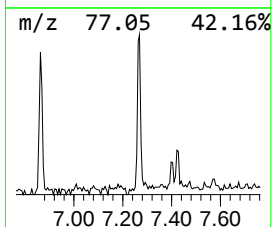
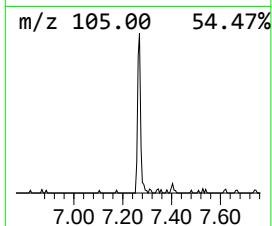
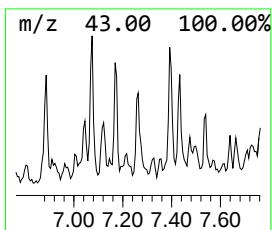
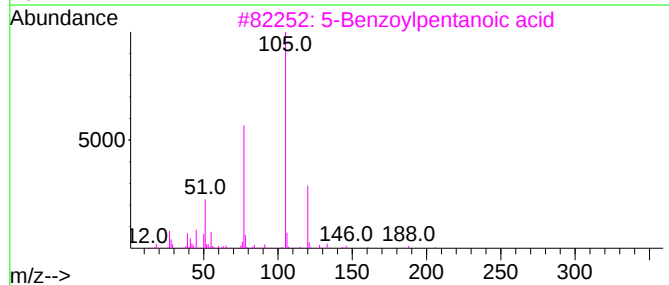
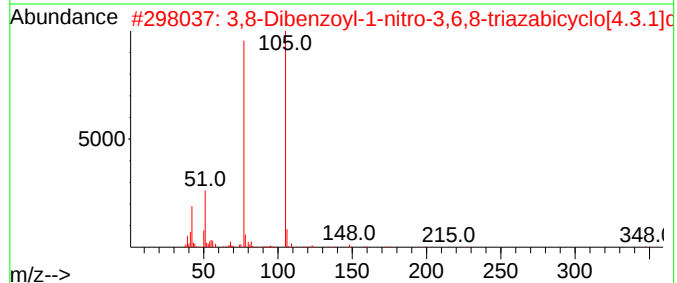
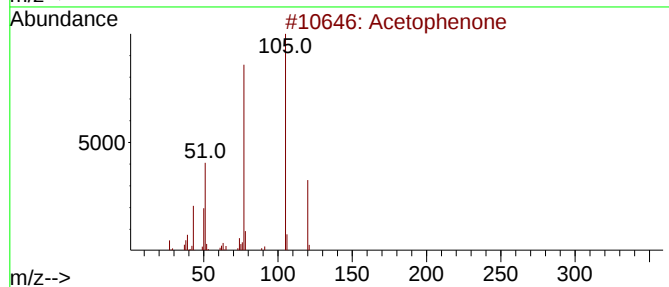
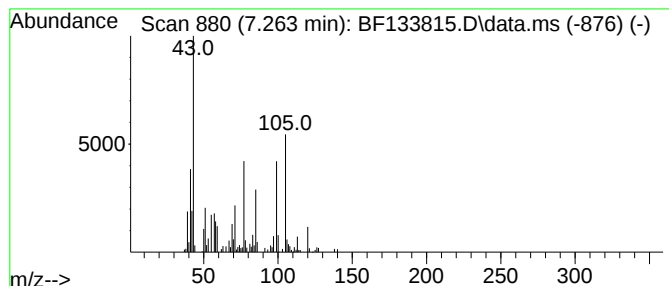
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown7.263 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.263	2.29 ng	112346	1,4-Dichlorobenzene-d4	6.863

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetophenone	120	C8H8O	000098-86-2	30
2		3,8-Dibenzoyl-1-nitro-3,6,8-tria...	394	C21H22N4O4	162710-50-1	27
3		5-Benzoylpentanoic acid	206	C12H14O3	004144-62-1	22
4		1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	14
5		Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

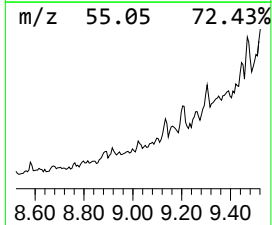
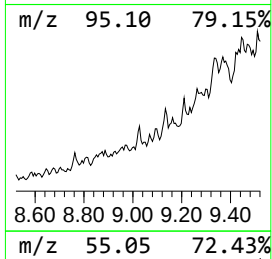
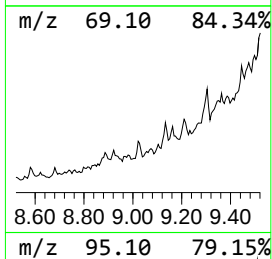
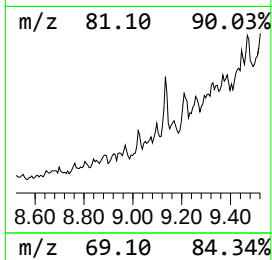
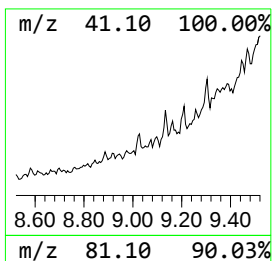
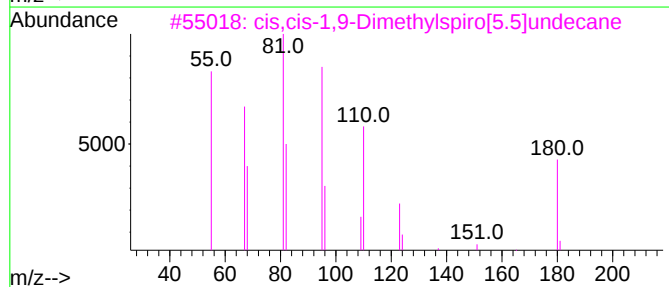
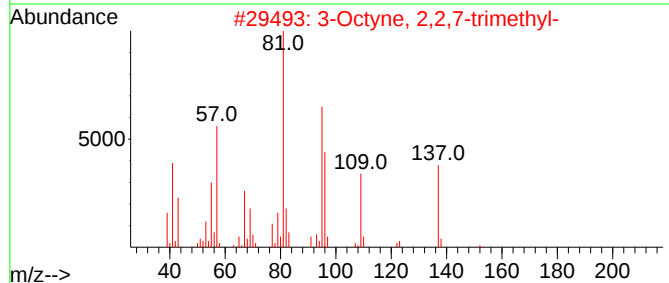
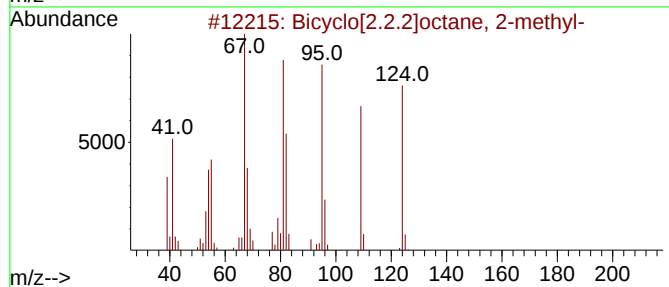
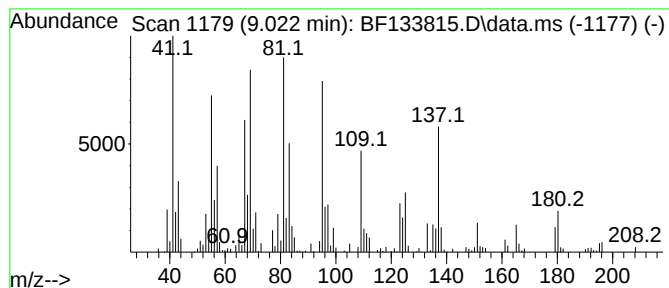
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Bicyclo[2.2.2]octane, 2-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.022	2.29 ng	134731	Naphthalene-d8	8.145	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	70
2	3-Octyne, 2,2,7-trimethyl-	152	C11H20	055402-13-6	53
3	cis,cis-1,9-Dimethylspiro[5.5]un...	180	C13H24	1000111-73-4	45
4	7-Acetyl-3,3-dimethylbicyclo[4.1...	180	C11H16O2	1000185-00-8	45
5	trans,trans-3-Ethylbicyclo[4.4.0...	166	C12H22	058462-32-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
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Acq On : 16 Jun 2023 19:42
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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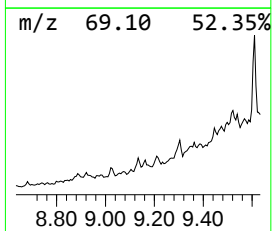
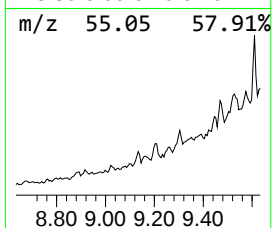
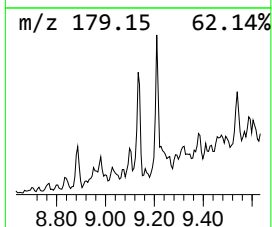
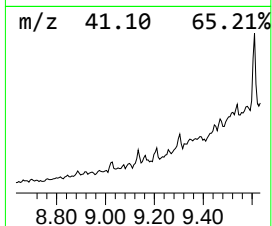
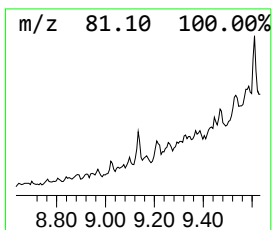
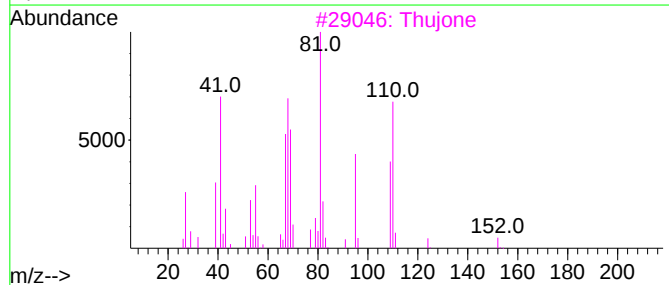
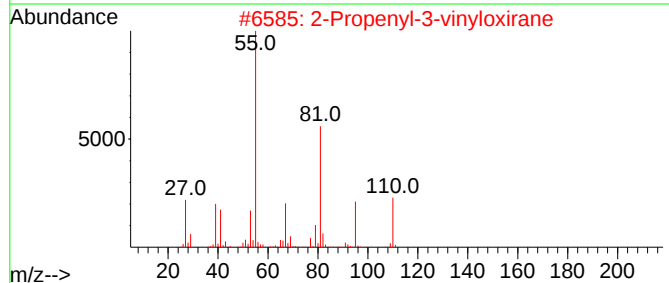
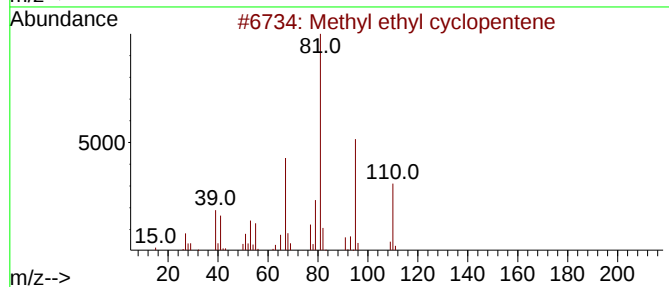
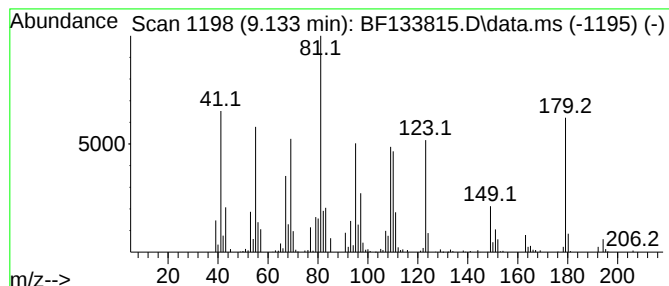
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.133 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.133	2.93 ng	218627	Acenaphthene-d10	9.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl ethyl cyclopentene	110	C8H14	019780-56-4	43
2		2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	38
3		Thujone	152	C10H16O	000546-80-5	38
4		2,3-DI-T-BUTYLCYCLOPROP-2-ENONE	166	C11H18O	019985-79-6	35
5		Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
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Instrument :
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ClientSampleId :
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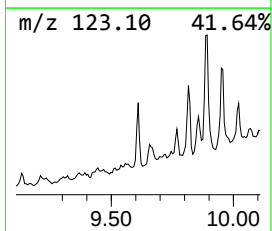
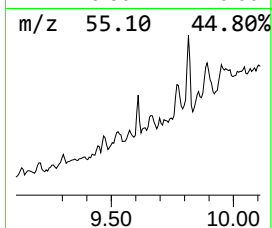
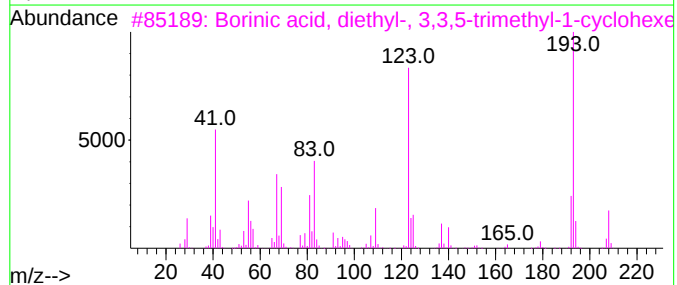
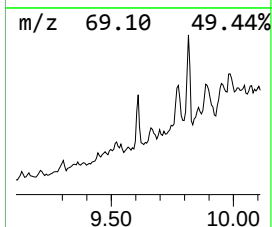
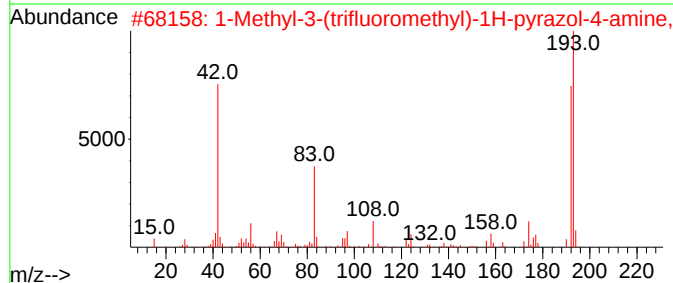
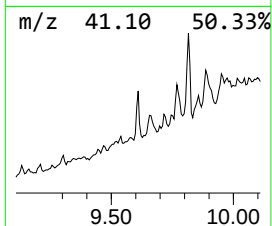
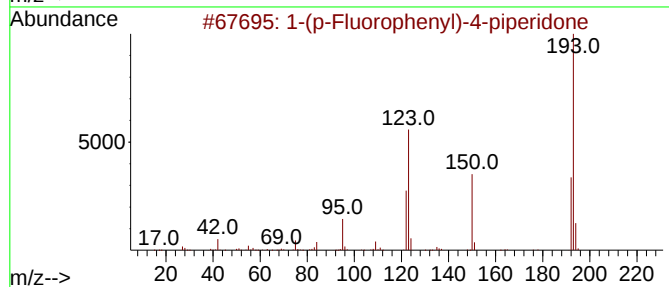
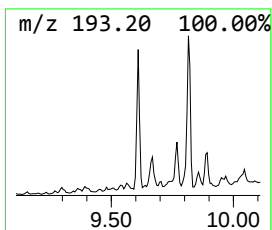
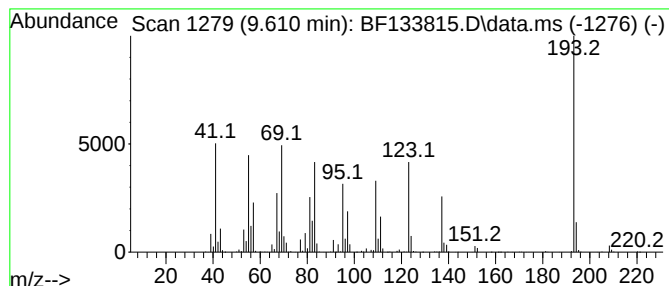
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.610 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.610	12.15 ng	907629	Acenaphthene-d10	9.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
2		1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	38
3		Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	37
4		S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	37
5		2-Anthracenamine	193	C14H11N	000613-13-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
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Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

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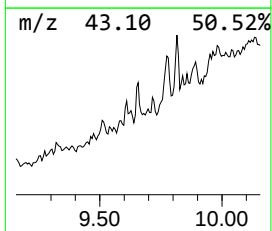
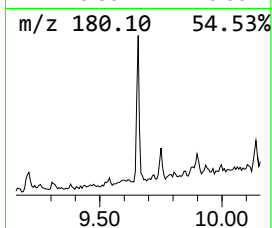
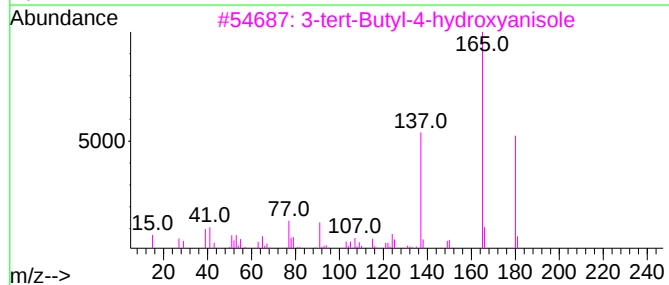
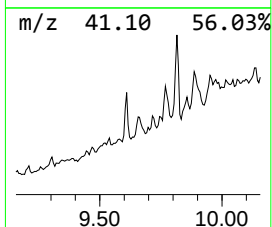
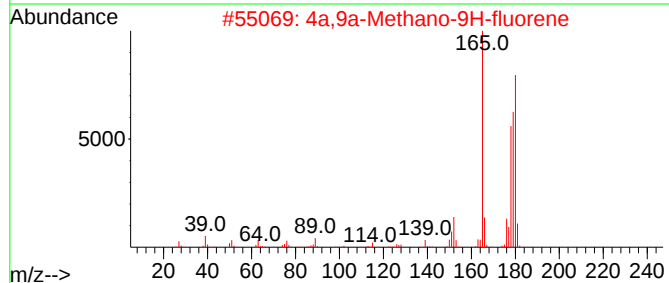
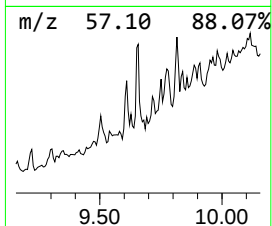
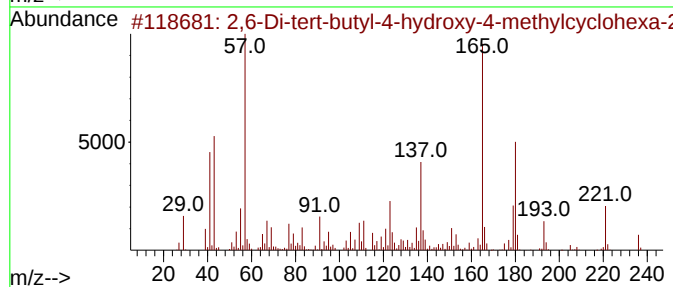
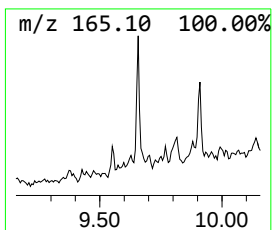
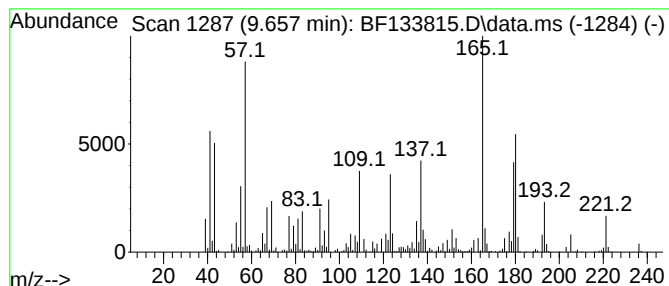
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2,6-Di-tert-butyl-4-hydroxy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.657	11.27 ng	842177	Acenaphthene-d10	9.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Di-tert-butyl-4-hydroxy-4-me...	236	C15H24O2	010396-80-2	86	
2	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	55	
3	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	55	
4	(E)-Stilbene	180	C14H12	000103-30-0	49	
5	Phenol, 3-(1,1-dimethylethyl)-4-...	180	C11H16O2	000088-32-4	49	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

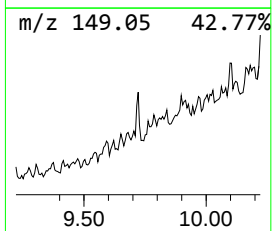
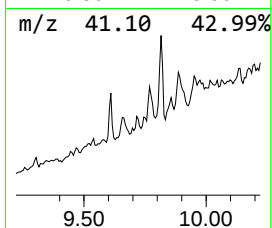
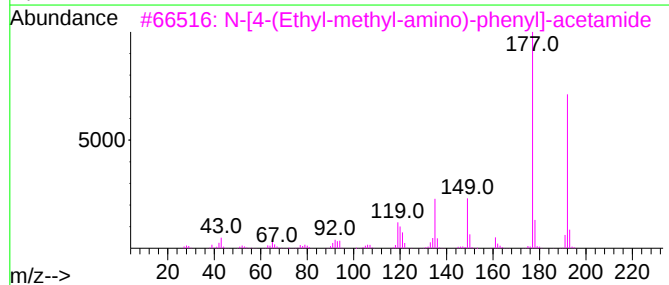
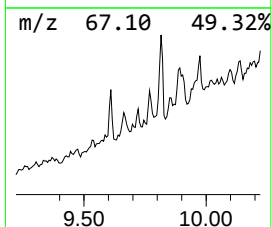
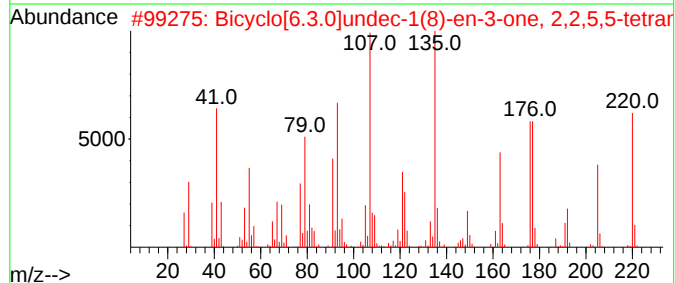
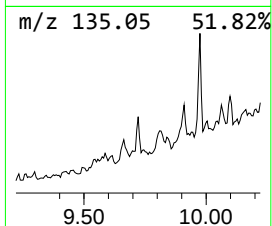
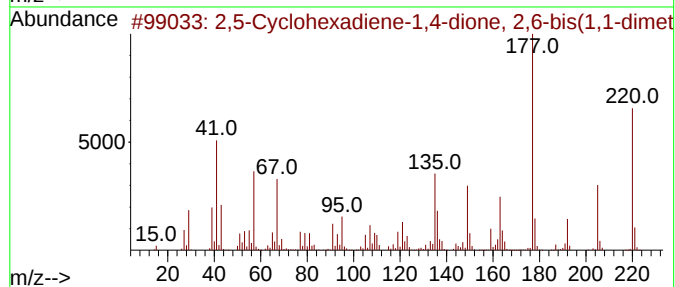
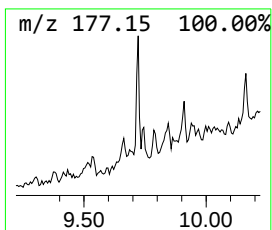
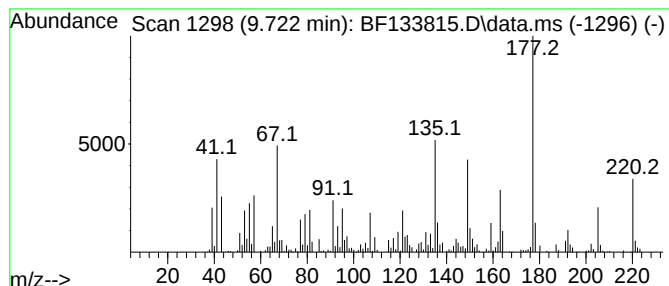
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.722	3.49 ng	260492	Acenaphthene-d10	9.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	94
2		Bicyclo[6.3.0]undec-1(8)-en-3-on...	220	C15H24O	1000164-02-7	56
3		N-[4-(Ethyl-methyl-amino)-phenyl]...	192	C11H16N2O	099981-45-0	49
4		3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	42
5		trans-.beta.-Ionone	192	C13H20O	000079-77-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
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BNA_F
ClientSampleId :
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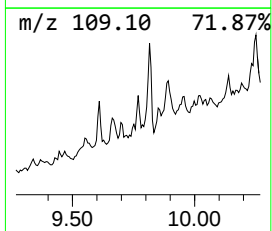
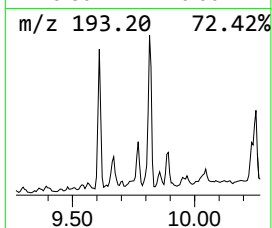
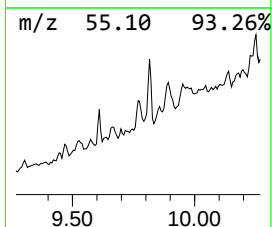
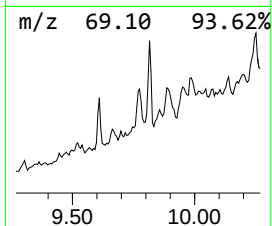
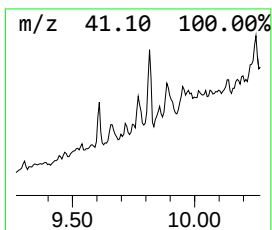
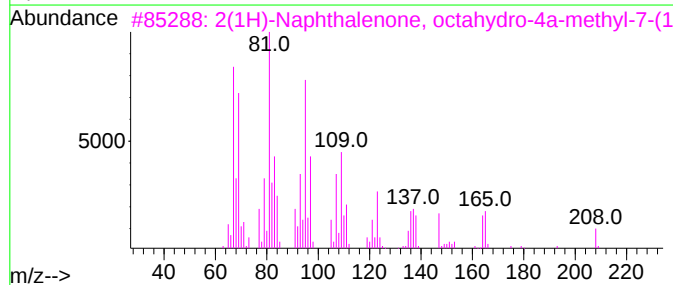
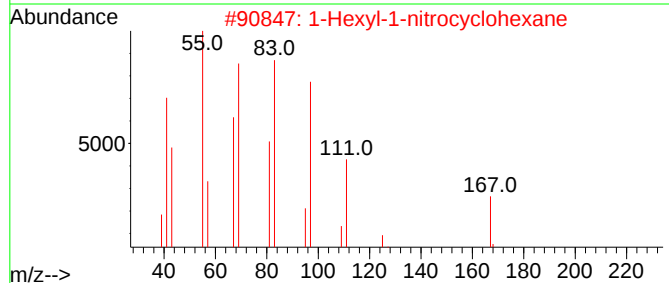
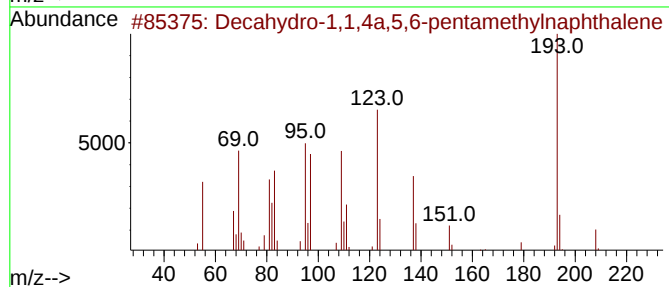
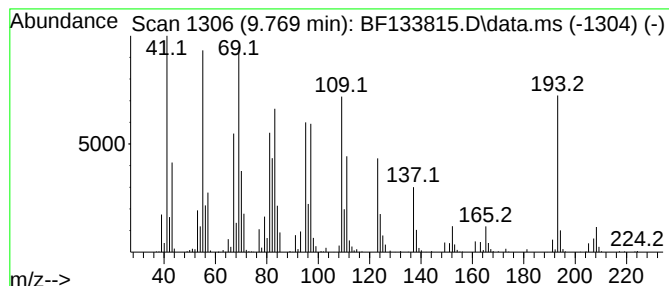
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown9.769 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	12.61 ng	942039	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	45
2			1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	43
3			2(1H)-Naphthalenone, octahydro-4...	208	C14H24O	054594-42-2	38
4			Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	25
5			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

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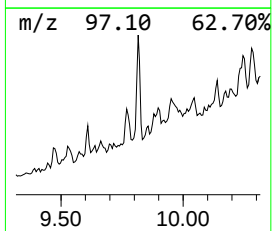
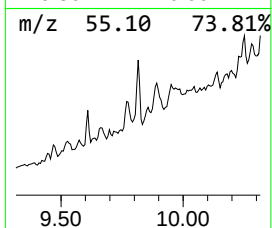
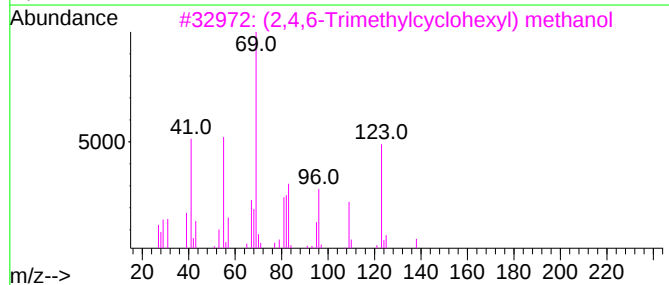
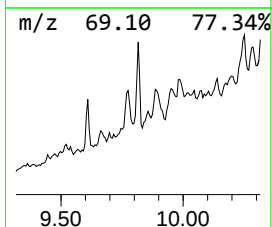
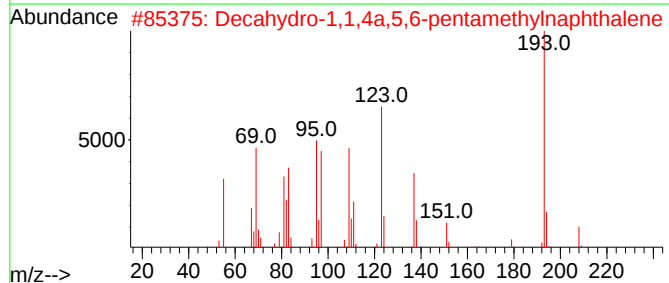
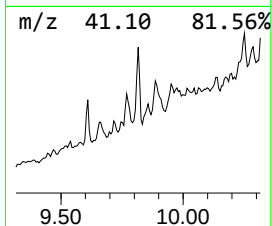
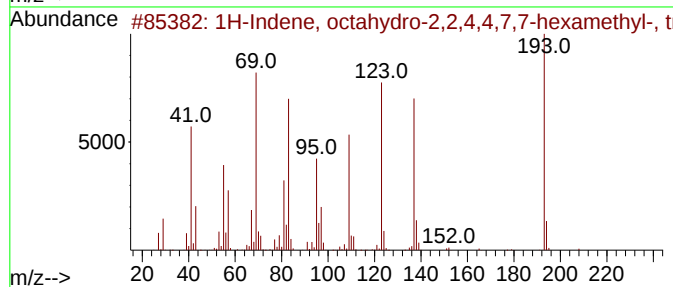
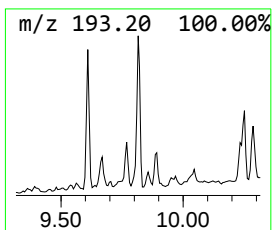
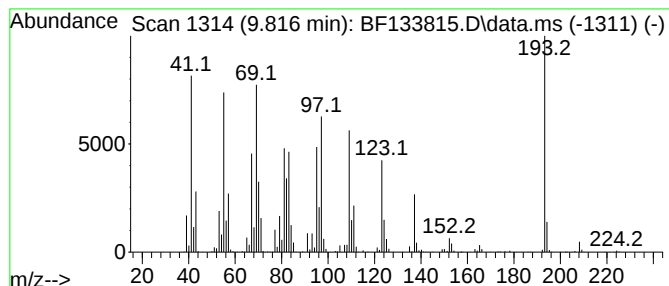
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1H-Indene, octahydro-2,2,4,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.816	22.82 ng	1705560	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53		
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43		
3	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	27		
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	25		
5	(2,4-Dimethylcyclohexyl)methanol...	142	C9H18O	1000499-02-7	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

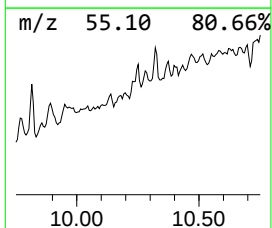
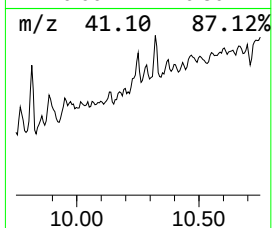
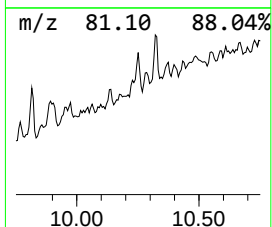
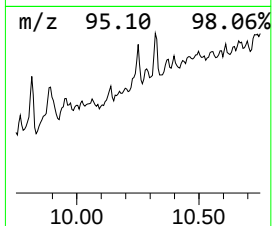
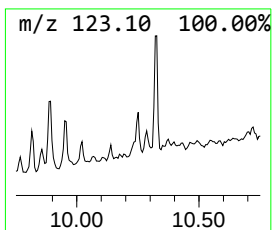
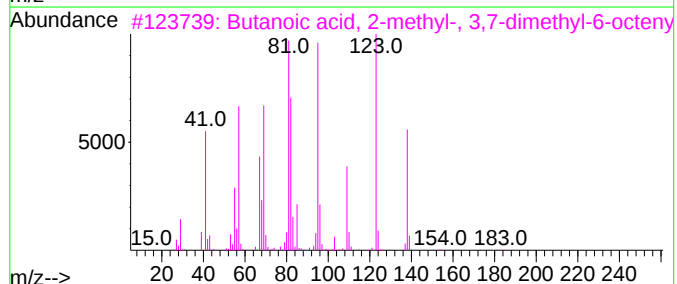
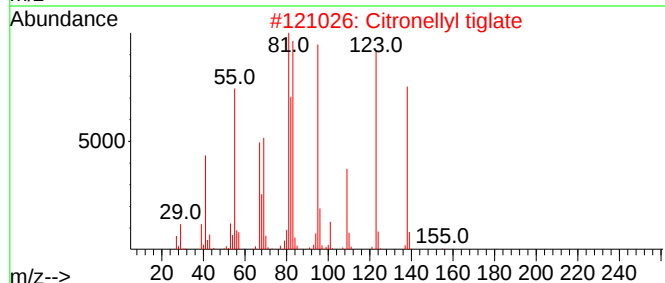
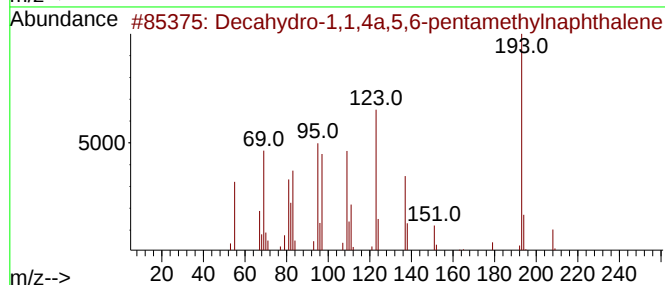
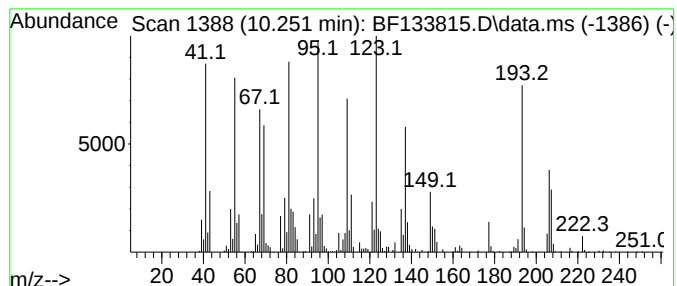
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown10.251 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.251	9.79 ng	731456	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	49
2			Citronellyl tiglate	238	C15H26O2	024717-85-9	46
3			Butanoic acid, 2-methyl-, 3,7-di...	240	C15H28O2	085409-36-5	46
4			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	38
5			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
Data File : BF133815.D
Acq On : 16 Jun 2023 19:42
Operator : CG\JU
Sample : 03295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

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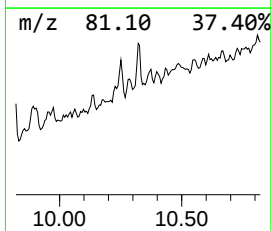
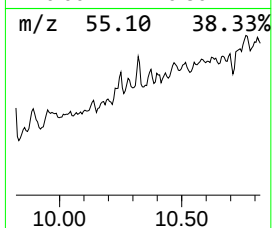
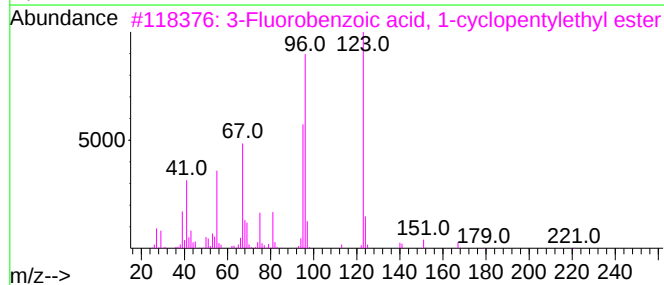
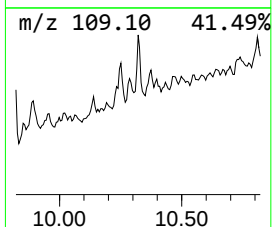
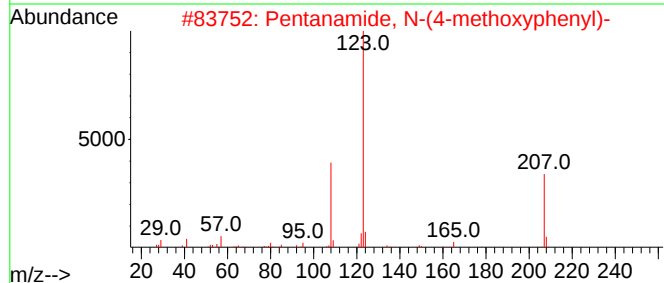
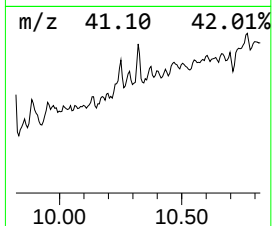
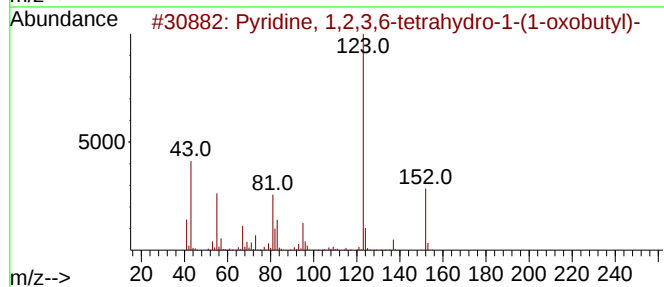
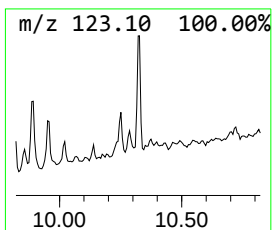
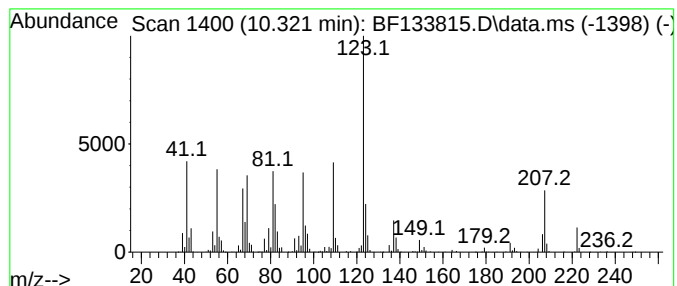
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown10.322 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	16.29 ng	1217570	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 1,2,3,6-tetrahydro-1-(...	153	C9H15NO	057150-46-6	43
2			Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	43
3			3-Fluorobenzoic acid, 1-cyclopent...	236	C14H17FO2	1000279-04-7	43
4			Cyclohexanone, 2,5-dimethyl-2-(1...	166	C11H18O	006711-26-8	43
5			3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061623\
 Data File : BF133815.D
 Acq On : 16 Jun 2023 19:42
 Operator : CG\JU
 Sample : 03295-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.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...	2.157	5.5	ng	269085	1	6.863	981783	20.0
2-Pentanone	2.293	4.5	ng	222391	1	6.863	981783	20.0
2-Hexanone	4.357	2.8	ng	135129	1	6.863	981783	20.0
2-Pentanol, 2,4...	5.104	4.4	ng	215290	1	6.863	981783	20.0
2-Hexanone, 5-m...	5.669	2.7	ng	130556	1	6.863	981783	20.0
2-Heptanone, 6-...	6.304	3.5	ng	170420	1	6.863	981783	20.0
3-Pentenoic aci...	6.586	2.6	ng	125903	1	6.863	981783	20.0
unknown7.263	7.263	2.3	ng	112346	1	6.863	981783	20.0
Bicyclo[2.2.2]o...	9.022	2.3	ng	134731	2	8.145	1174790	20.0
unknown9.133	9.133	2.9	ng	218627	3	9.910	1494610	20.0
unknown9.610	9.610	12.2	ng	907629	3	9.910	1494610	20.0
2,6-Di-tert-but...	9.657	11.3	ng	842177	3	9.910	1494610	20.0
2,5-Cyclohexadi...	9.722	3.5	ng	260492	3	9.910	1494610	20.0
unknown9.769	9.769	12.6	ng	942039	3	9.910	1494610	20.0
1H-Indene, octa...	9.816	22.8	ng	1705560	3	9.910	1494610	20.0
unknown10.251	10.251	9.8	ng	731456	3	9.910	1494610	20.0
unknown10.322	10.322	16.3	ng	1217570	3	9.910	1494610	20.0