

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
 Data File : BF122036.D
 Acq On : 20 Oct 2020 18:39
 Operator : JU/CG
 Sample : L4457-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ROOSEVELT-PR-2151

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-BF101220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122036.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.345	551	554	581	rBV	798353	975805	23.06%	3.747%
2	6.375	726	729	746	rBV2	517483	706587	16.70%	2.713%
3	6.569	759	762	775	rBV	119541	144884	3.42%	0.556%
4	6.728	786	789	796	rBV	776372	646472	15.28%	2.482%
5	6.886	811	816	819	rBV	2965828	2800550	66.19%	10.754%
6	7.298	881	886	889	rBV	2350122	2433368	57.51%	9.344%
7	8.010	1004	1007	1019	rVB	974814	866151	20.47%	3.326%
8	9.092	1185	1191	1194	rBV	4163659	4229187	99.96%	16.240%
9	9.210	1206	1211	1220	rVB	826620	801864	18.95%	3.079%
10	9.486	1254	1258	1261	rBV	534482	417950	9.88%	1.605%
11	9.763	1301	1305	1312	rVB	1137948	1018778	24.08%	3.912%
12	10.351	1401	1405	1413	rBV	157107	221376	5.23%	0.850%
13	10.557	1436	1440	1452	rVB	1942898	1757728	41.54%	6.750%
14	11.251	1554	1558	1565	rBV	1223515	1035886	24.48%	3.978%
15	11.327	1568	1571	1575	rVB2	46973	50249	1.19%	0.193%
16	11.786	1645	1649	1655	rBV2	252078	274493	6.49%	1.054%
17	12.310	1735	1738	1746	rBV2	107493	184094	4.35%	0.707%
18	12.492	1766	1769	1772	rVB	116780	101383	2.40%	0.389%
19	12.568	1779	1782	1787	rBV3	48741	61966	1.46%	0.238%
20	12.839	1823	1828	1831	rBV	4222529	4230965	100.00%	16.247%
21	13.063	1862	1866	1871	rBV	60280	80323	1.90%	0.308%
22	13.404	1920	1924	1927	rBV3	39427	48988	1.16%	0.188%
23	13.739	1977	1981	1993	rBV	617661	971862	22.97%	3.732%
24	13.892	2003	2007	2015	rVB	911070	841541	19.89%	3.232%
25	14.380	2087	2090	2096	rVB2	40988	64993	1.54%	0.250%
26	14.721	2145	2148	2160	rVB	35577	73176	1.73%	0.281%
27	15.327	2246	2251	2258	rBV	597417	755630	17.86%	2.902%
28	15.815	2328	2334	2345	rBV3	62628	194707	4.60%	0.748%
29	16.245	2403	2407	2413	rVB	28217	50446	1.19%	0.194%

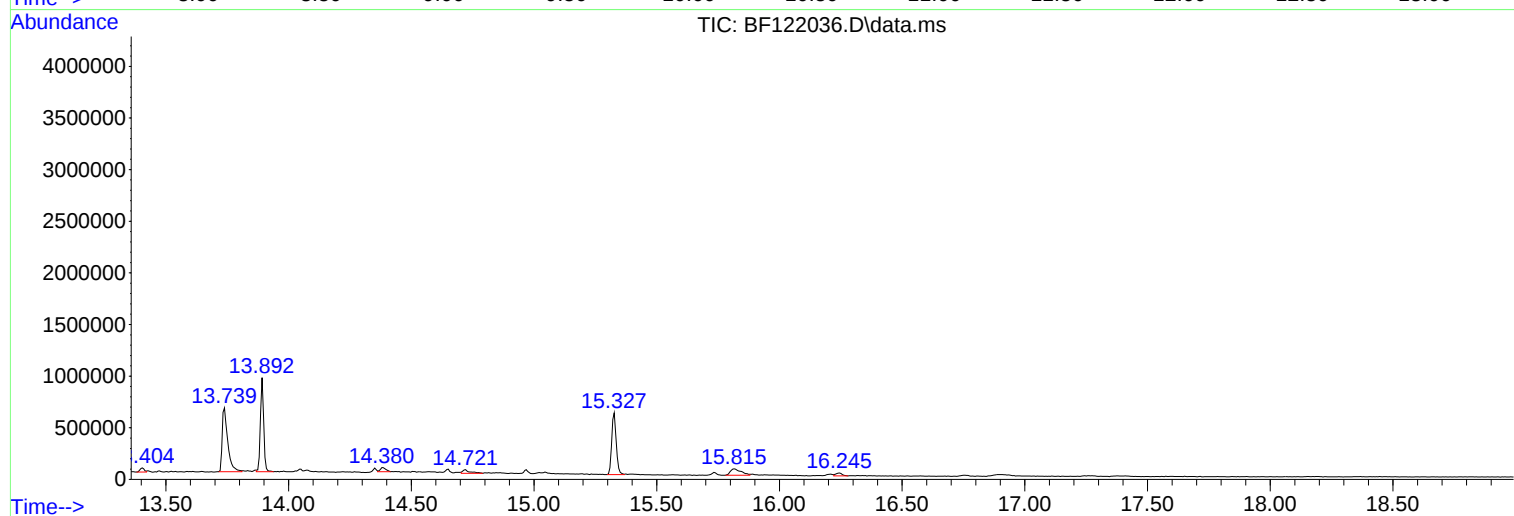
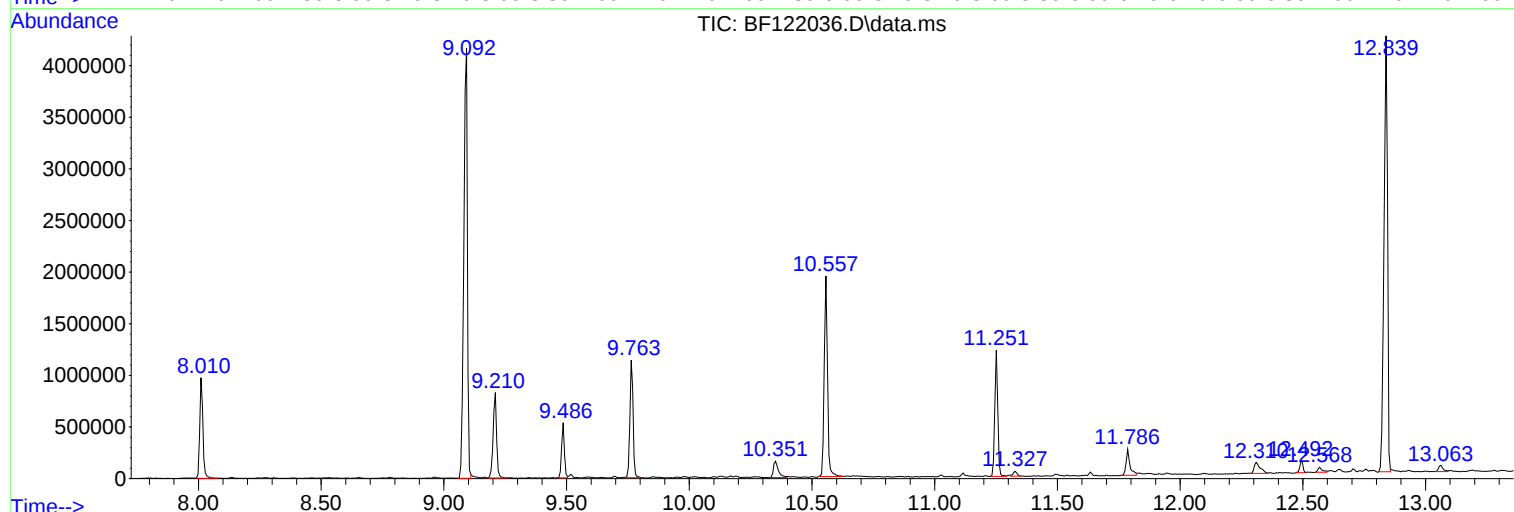
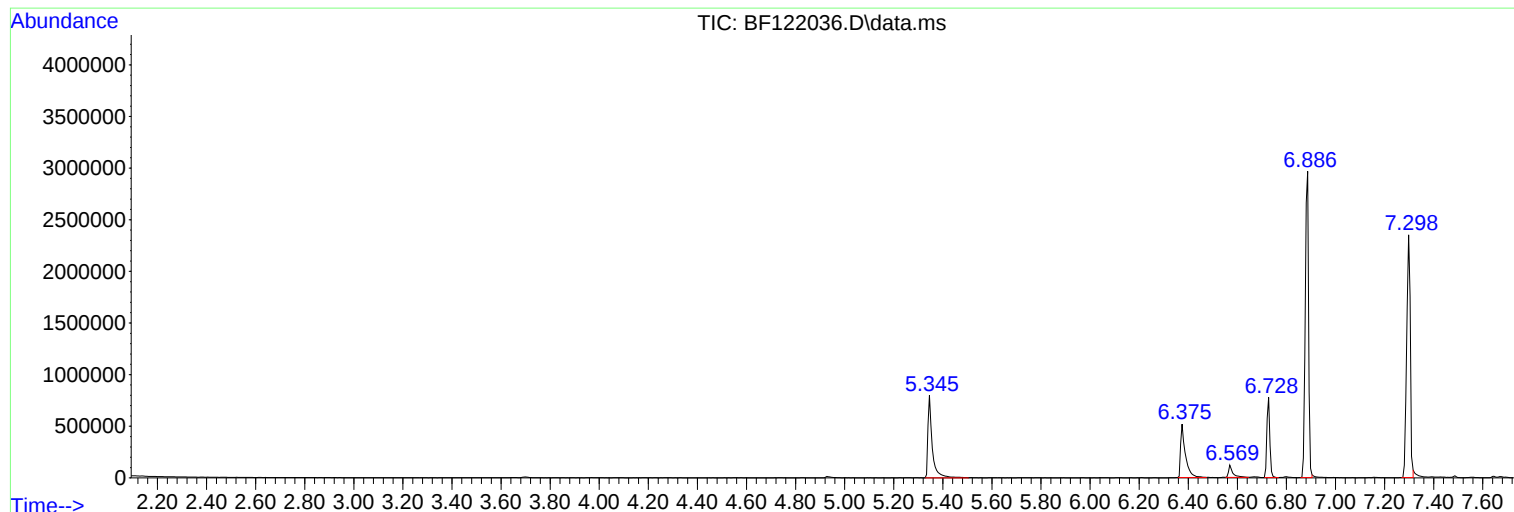
Sum of corrected areas: 26041402

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

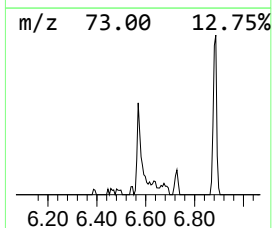
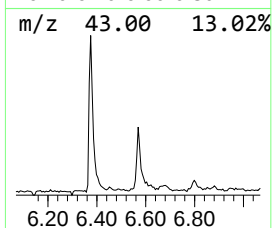
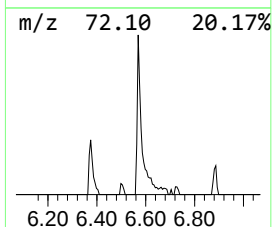
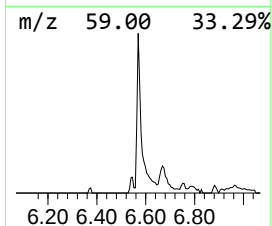
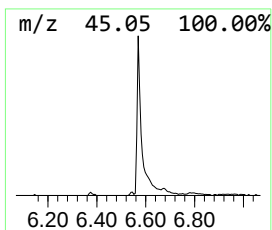
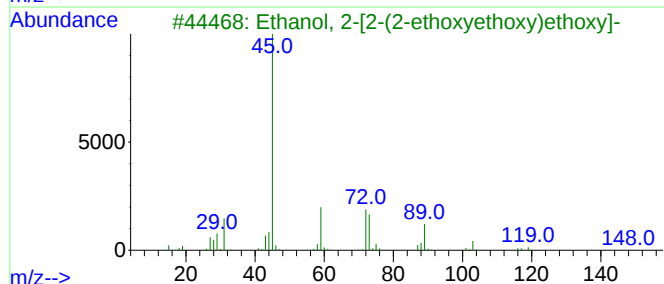
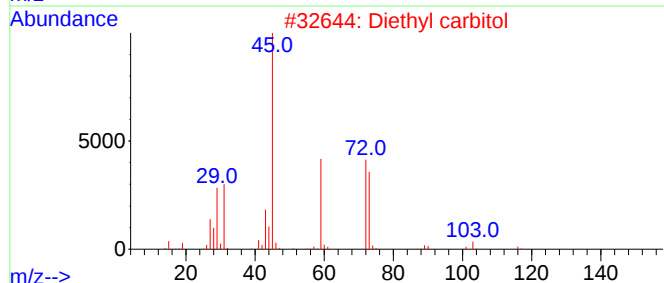
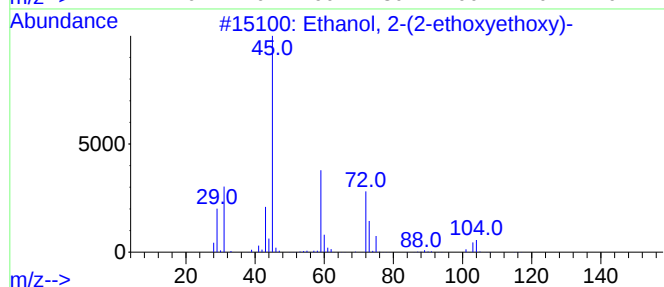
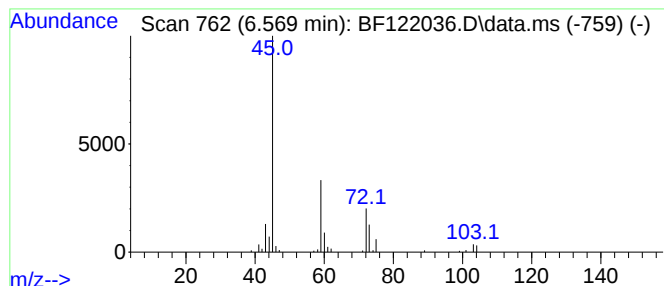
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.569	4.48 ng	144884	1,4-Dichlorobenzene-d4	6.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	64
4			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

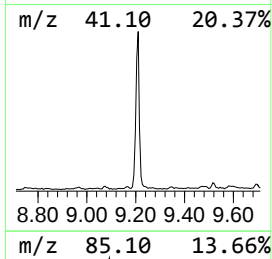
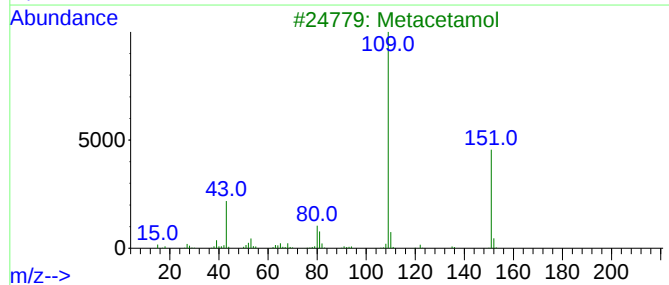
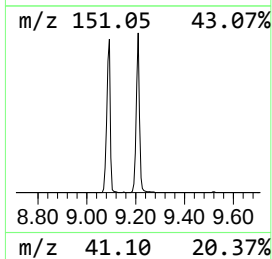
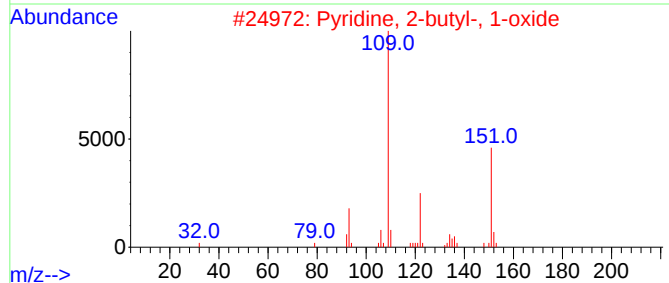
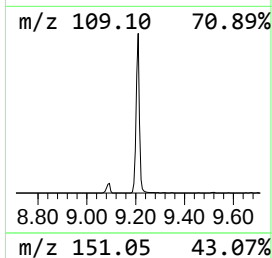
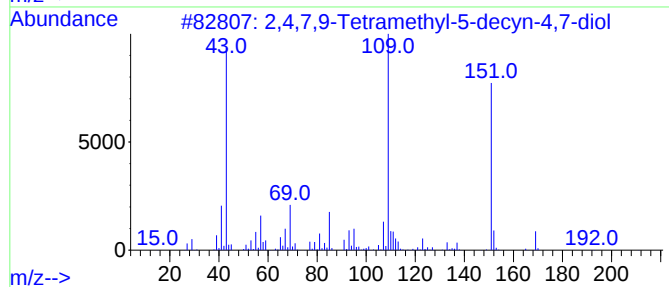
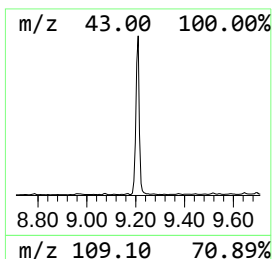
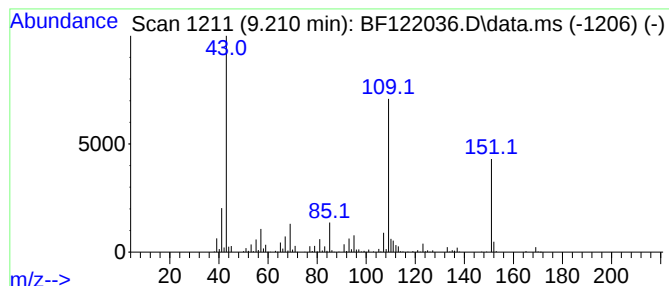
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.210	15.74 ng	801864	Acenaphthene-d10	9.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90	
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59	
3	Metacetamol	151	C8H9NO2	000621-42-1	58	
4	Acetaminophen	151	C8H9NO2	000103-90-2	53	
5	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

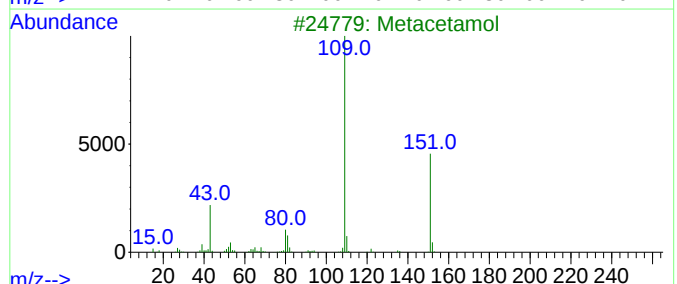
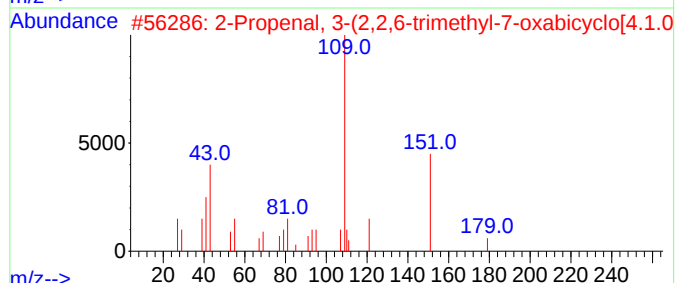
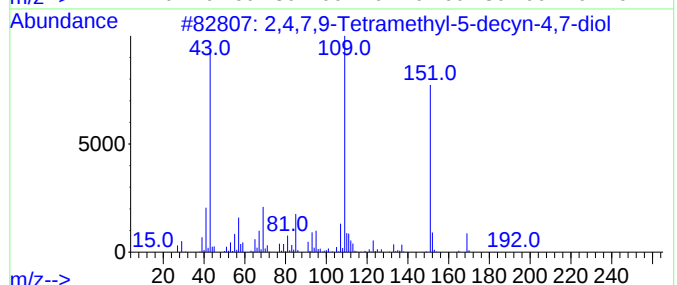
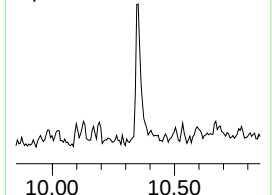
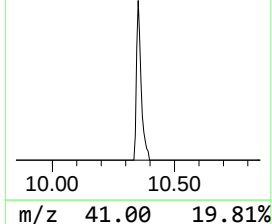
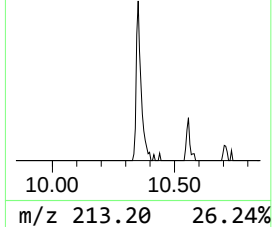
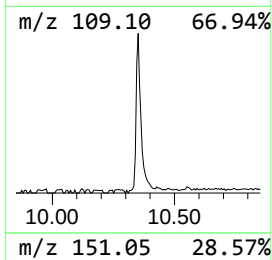
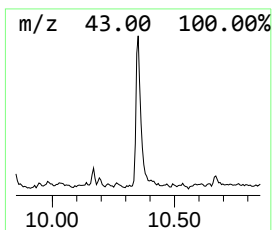
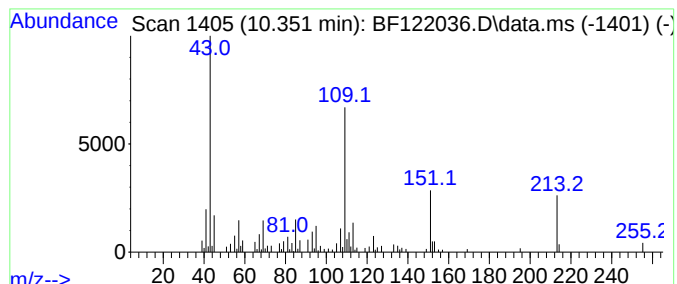
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown10.351 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.351	4.35 ng	221376	Acenaphthene-d10	9.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50		
2	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	32		
3	Metacetamol	151	C8H9NO2	000621-42-1	30		
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	27		
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

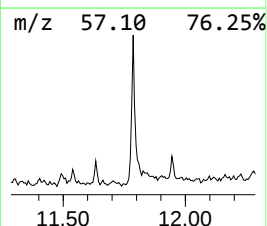
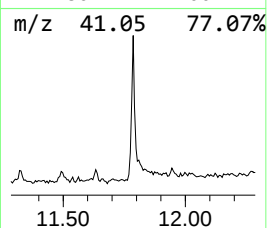
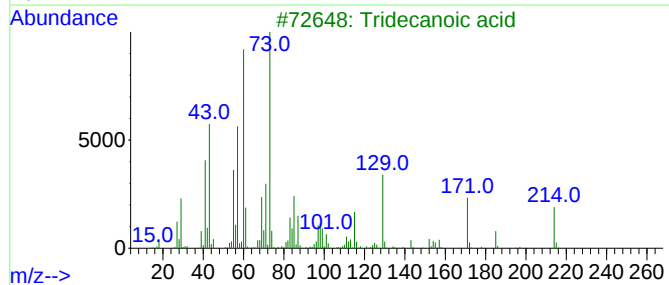
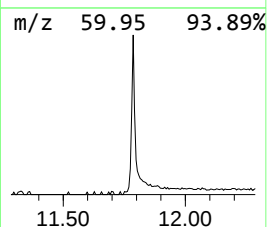
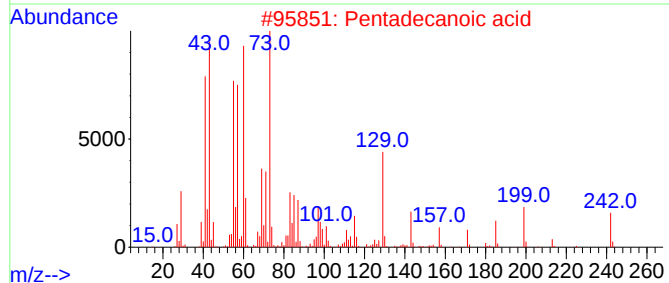
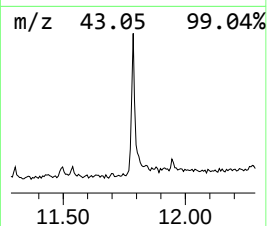
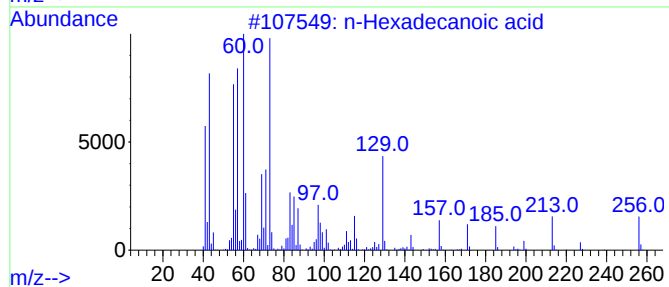
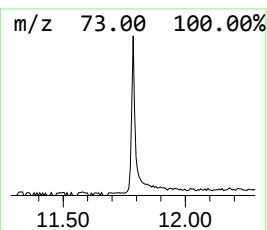
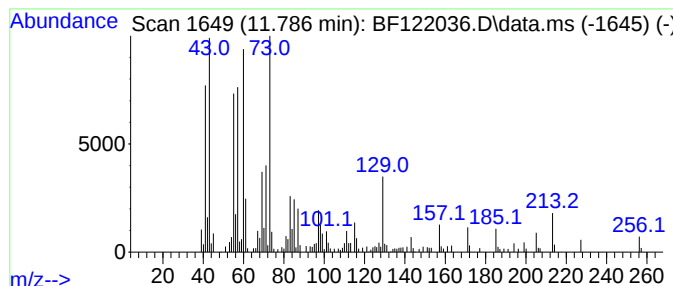
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.786	5.30 ng	274493	Phenanthrene-d10	11.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5			Undecanoic acid	186	C11H22O2	000112-37-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

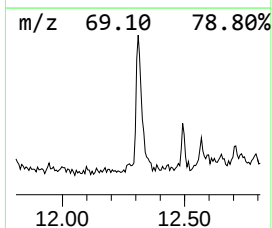
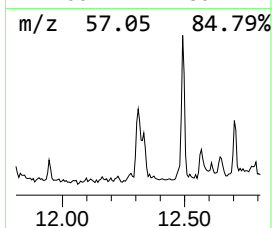
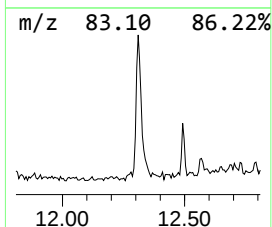
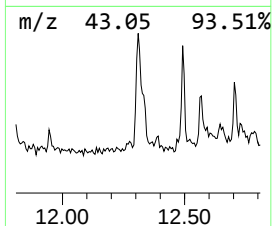
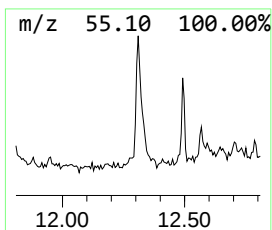
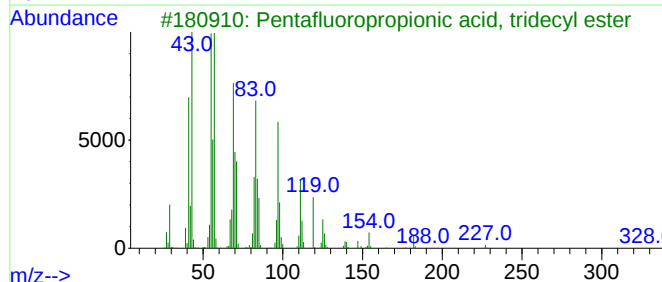
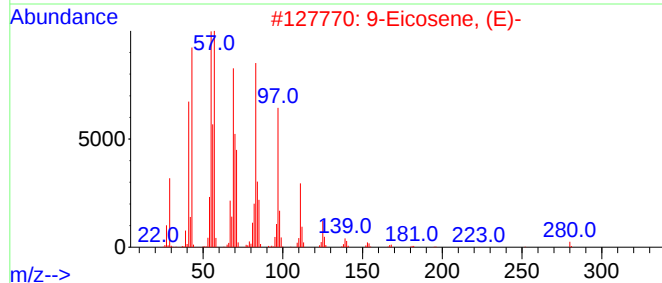
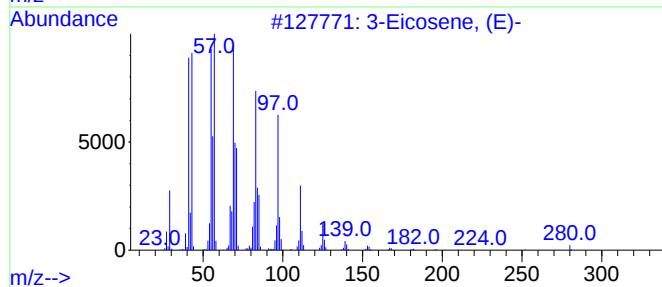
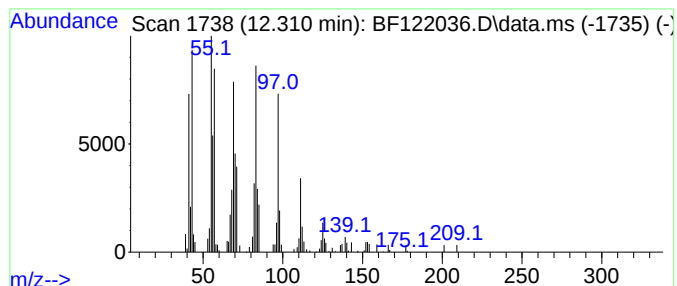
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 3-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.310	3.55 ng	184094	Phenanthrene-d10	11.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2			9-Eicosene, (E)-	280	C20H40	074685-29-3	94
3			Pentafluoropropionic acid, tridecyl...	346	C16H27F5O2	959261-22-4	94
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	93
5			1-Octadecene	252	C18H36	000112-88-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

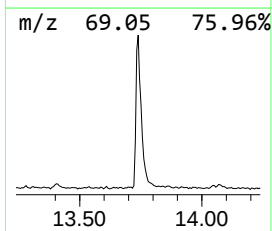
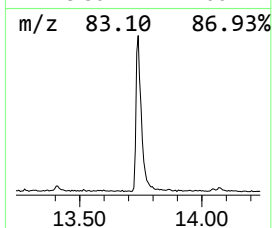
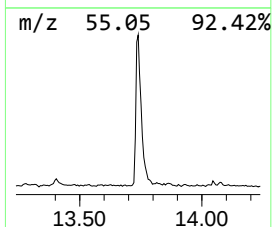
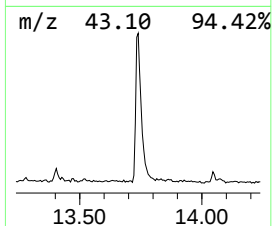
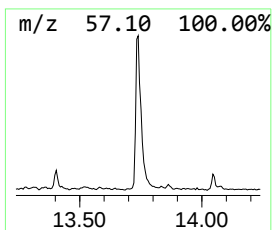
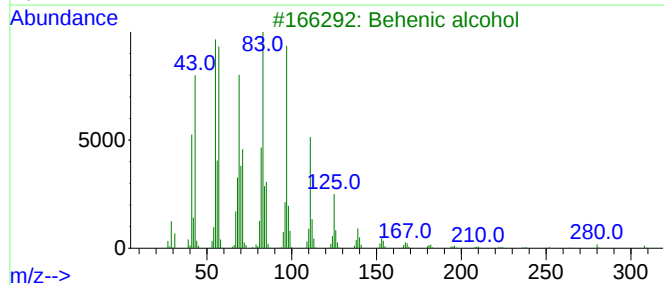
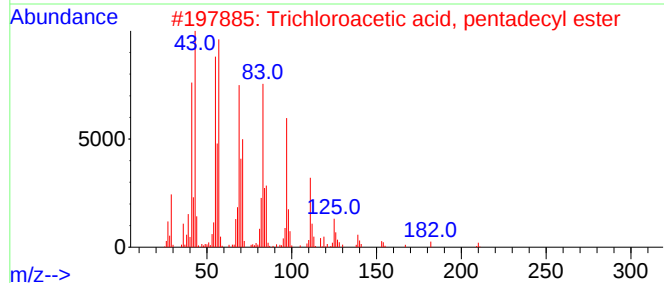
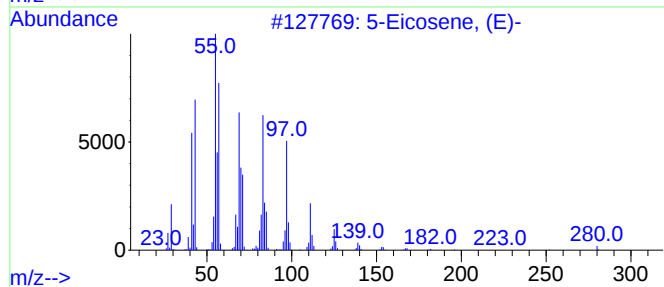
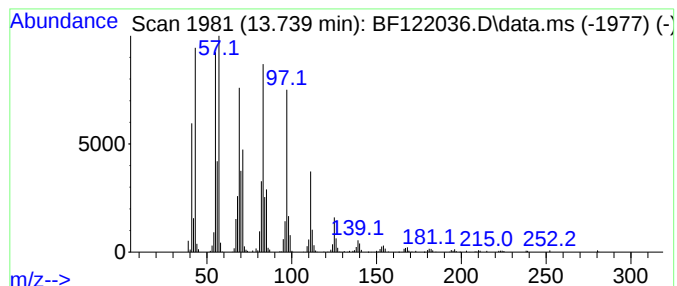
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 5-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.739	23.10 ng	971862	Chrysene-d12	13.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

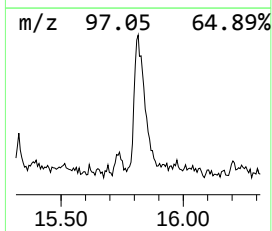
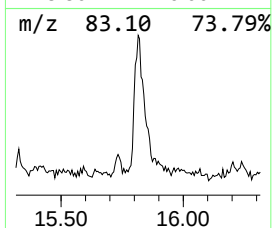
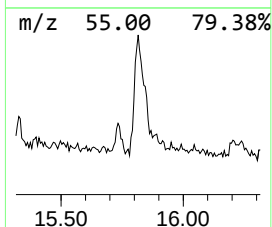
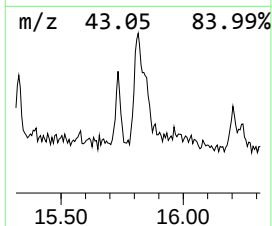
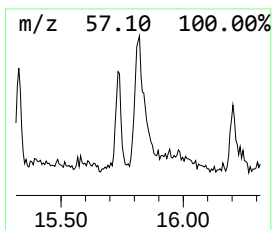
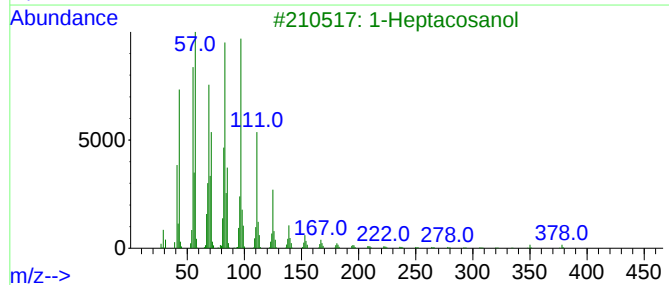
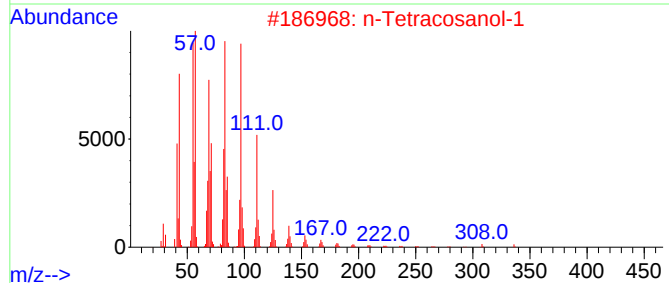
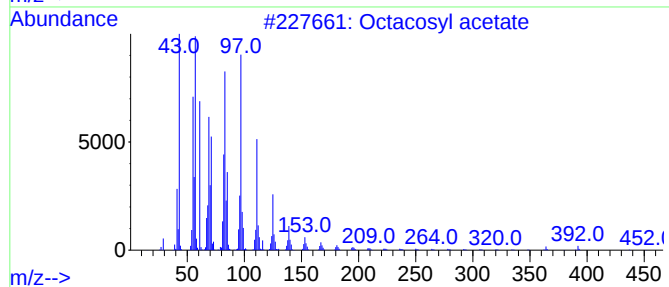
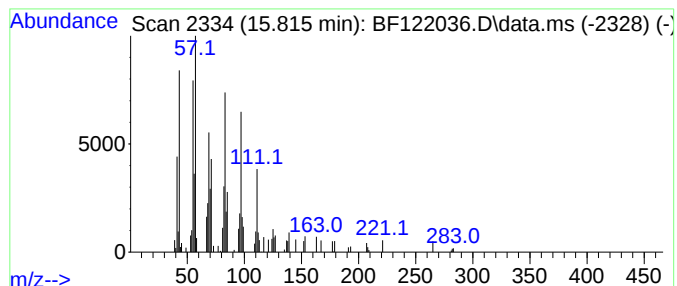
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Octacosyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.815	5.15 ng	194707	Perylene-d12	15.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl acetate	452	C30H60O2	018206-97-8	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			1-Heptacosanol	396	C27H56O	002004-39-9	94
4			Behenic alcohol	326	C22H46O	000661-19-8	93
5			Octacosanol	410	C28H58O	000557-61-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
Data File : BF122036.D
Acq On : 20 Oct 2020 18:39
Operator : JU/CG
Sample : L4457-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROOSEVELT-PR-2151

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	6.569	4.5	ng	144884	1	6.728	646472	20.0
2,4,7,9-Tetrame...	9.210	15.7	ng	801864	3	9.763	1018780	20.0
unknown10.351	10.351	4.3	ng	221376	3	9.763	1018780	20.0
n-Hexadecanoic ...	11.786	5.3	ng	274493	4	11.251	1035890	20.0
3-Eicosene, (E)-	12.310	3.5	ng	184094	4	11.251	1035890	20.0
5-Eicosene, (E)-	13.739	23.1	ng	971862	5	13.892	841541	20.0
Octacosyl acetate	15.815	5.2	ng	194707	6	15.327	755630	20.0