

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
 Data File : BG045747.D
 Acq On : 12 Jun 2020 19:23
 Operator : CG/JU
 Sample : L2993-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 KY024MW068-200610

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	38	44	54	rVB2	127292	264327	6.30%	1.458%
2	5.560	413	421	436	rBV	290448	523500	12.47%	2.887%
3	6.953	652	658	666	rVB2	29256	54199	1.29%	0.299%
4	7.182	689	697	709	rBV	176472	344035	8.20%	1.898%
5	7.475	739	747	756	rBV	153284	274525	6.54%	1.514%
6	7.887	809	817	821	rBV2	76907	138043	3.29%	0.761%
7	7.945	821	827	835	rVB	209257	365967	8.72%	2.019%
8	8.268	874	882	893	rBV	707873	1263436	30.10%	6.969%
9	9.108	1017	1025	1038	rBV	570538	1075082	25.61%	5.930%
10	10.753	1297	1305	1312	rBV	270985	511680	12.19%	2.822%
11	11.664	1454	1460	1470	rBV	25290	57601	1.37%	0.318%
12	13.209	1715	1723	1737	rBV	1647627	2700465	64.33%	14.895%
13	14.043	1859	1865	1875	rBV	219650	345261	8.22%	1.904%
14	14.589	1950	1958	1969	rBV	446197	721083	17.18%	3.977%
15	16.087	2204	2213	2227	rBV	1338664	2199565	52.40%	12.132%
16	17.339	2420	2426	2437	rBV	537080	870386	20.73%	4.801%
17	18.243	2575	2580	2586	rBV2	57195	88894	2.12%	0.490%
18	19.953	2865	2871	2883	rBV	2937487	4197935	100.00%	23.154%
19	21.251	3088	3092	3102	rBV2	83438	154940	3.69%	0.855%
20	21.597	3145	3151	3164	rBV	499038	896851	21.36%	4.947%
21	23.060	3396	3400	3407	rVB4	32961	58885	1.40%	0.325%
22	23.842	3529	3533	3540	rVB5	28418	57507	1.37%	0.317%
23	24.746	3677	3687	3699	rBV2	272873	921344	21.95%	5.082%
24	25.862	3872	3877	3883	rVB7	19313	44678	1.06%	0.246%

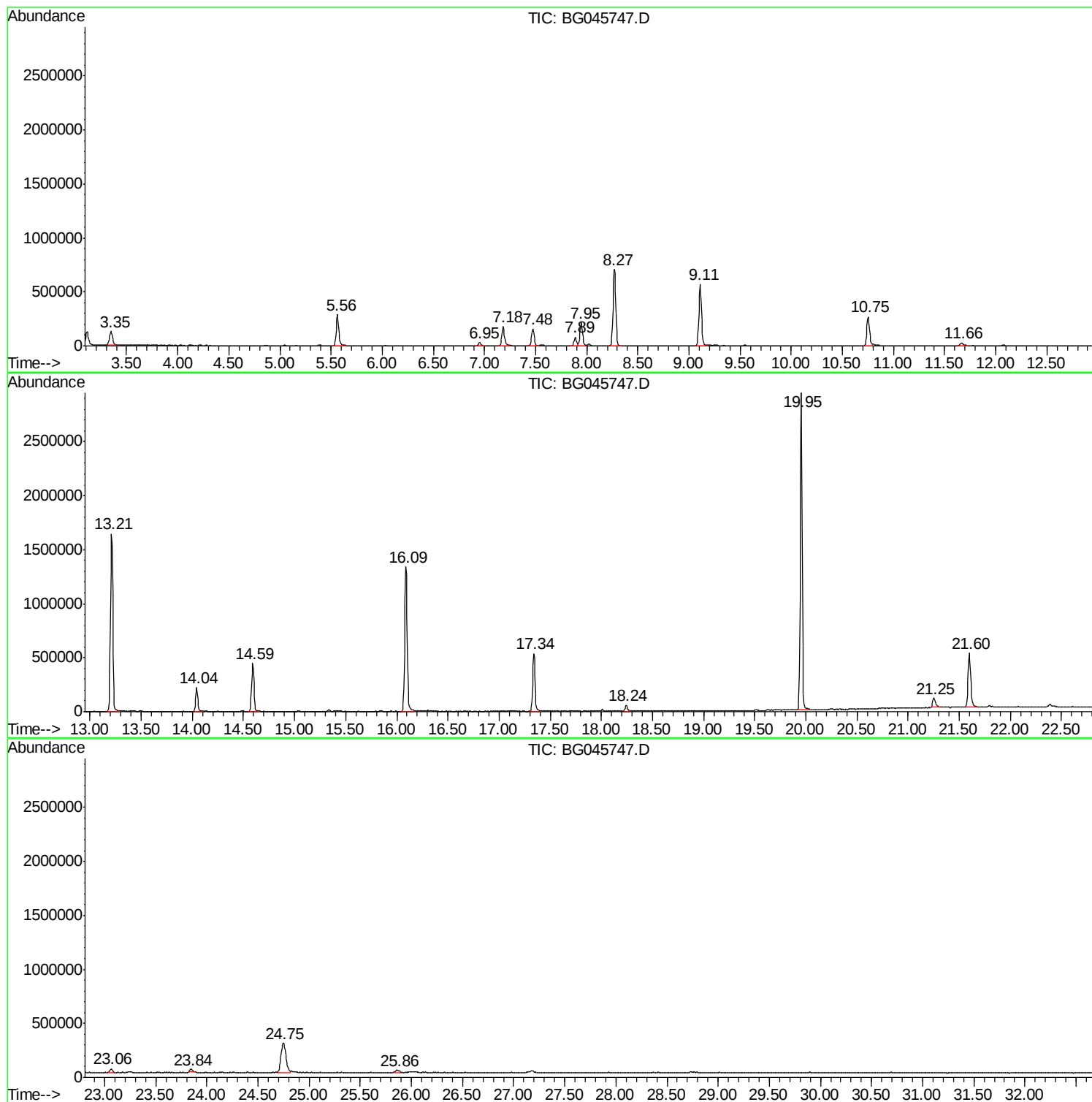
Sum of corrected areas: 18130189

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.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 G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

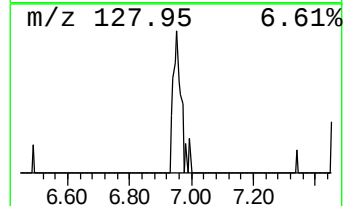
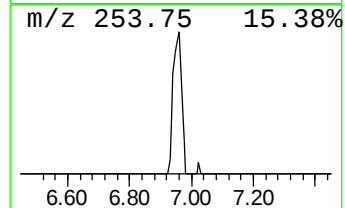
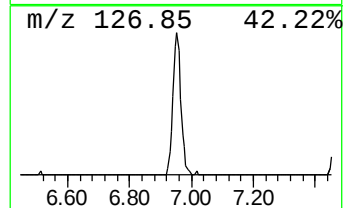
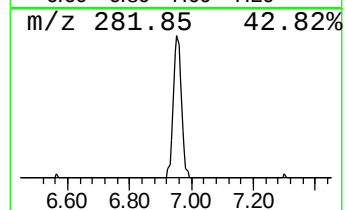
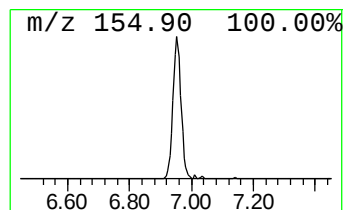
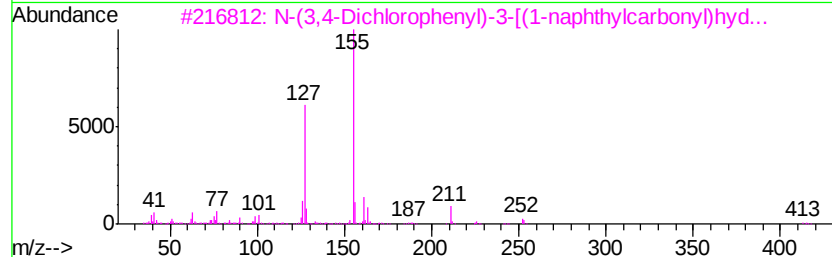
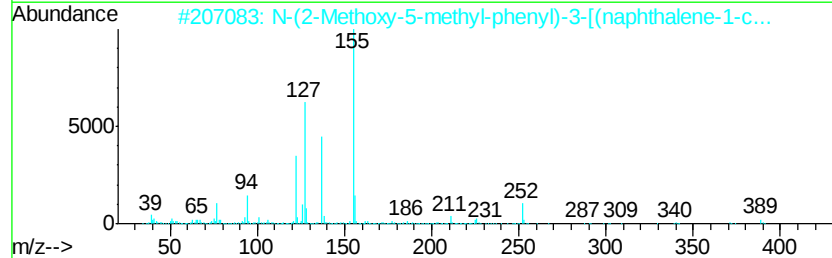
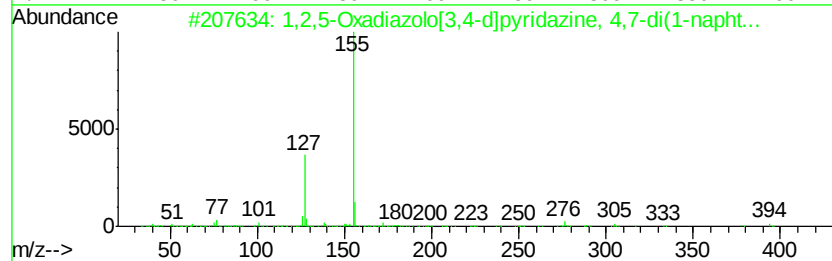
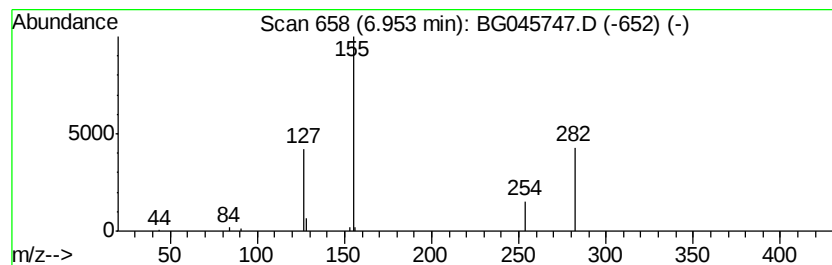
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.95 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.95	2.96 ng	54199	1,4-Dichlorobenzene-d4	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2,5-Oxadiazolo[3,4-d]pyridazin...	390	C24H14N4O2	1000276-89-8	9
2		N-(2-Methoxy-5-methyl-phenyl)-3-...	389	C23H23N3O3	1000295-46-4	9
3		N-(3,4-Dichlorophenyl)-3-[(1-nap...	413	C21H17Cl2N3O2	328019-26-7	9
4		N-(2-Ethylphenyl)-3-(1-naphthovl...	373	C23H23N3O2	1000225-26-0	9
5		Pyridine, 3-phenyl-	155	C11H9N	001008-88-4	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

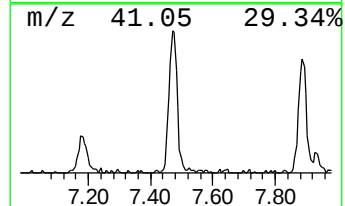
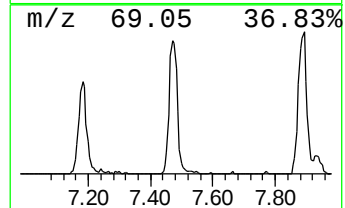
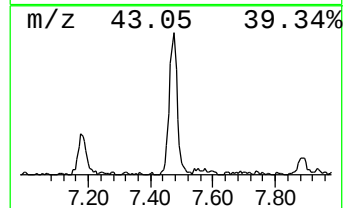
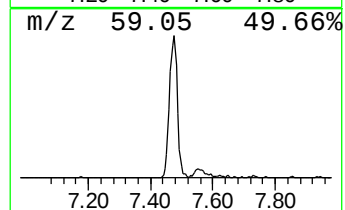
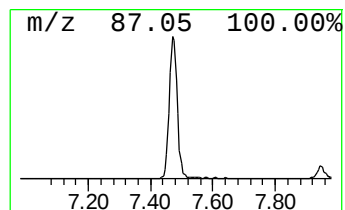
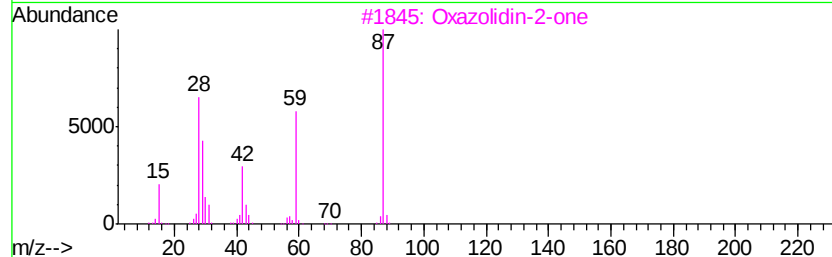
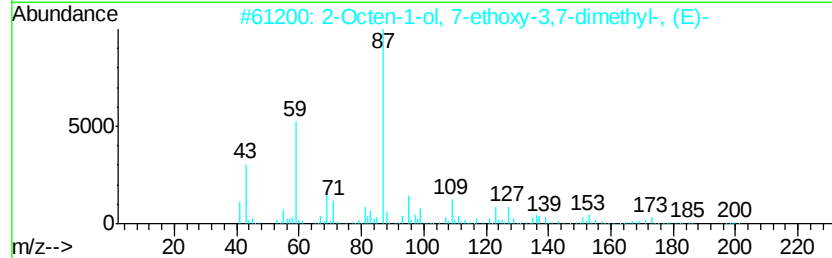
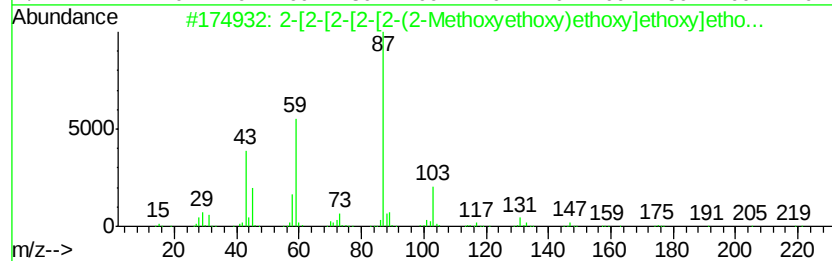
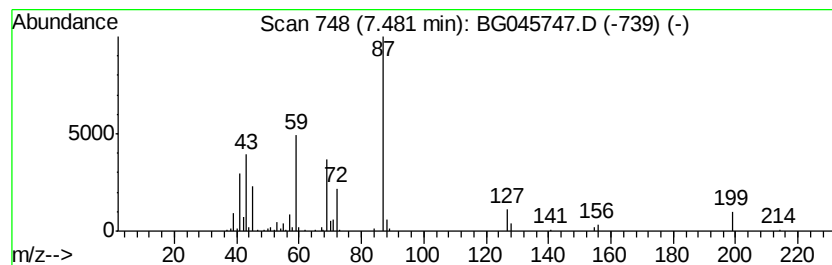
Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-[2-[2-[2-(2-Methoxyeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.48	15.00 ng	274525	1,4-Dichlorobenzene-d4	7.95	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-(2-Methoxyethoxy)ethoxy]ethoxy]ethoxy]ethoxy]ethoxy...	338	C15H30O8	1000351-91-5	59
2	2-Octen-1-ol, 7-ethoxy-3,7-dimethyl-, (E)-	200	C12H24O2	1000132-19-5	53
3	Oxazolidin-2-one	87	C3H5NO2	000497-25-6	50
4	3-Pentanol, 2,3,4-trimethyl-	130	C8H18O	003054-92-0	47
5	.alpha.-Bromoisobutyric acid	166	C4H7BrO2	002052-01-9	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

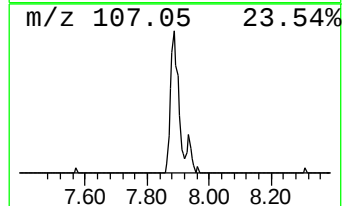
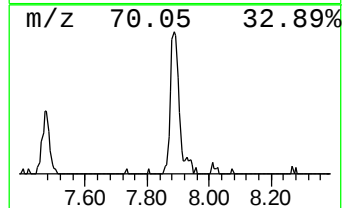
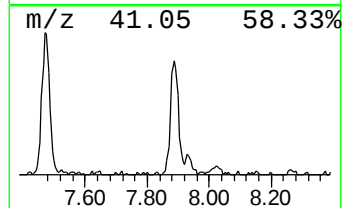
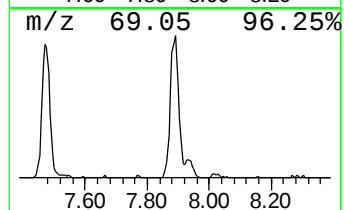
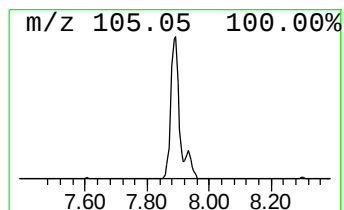
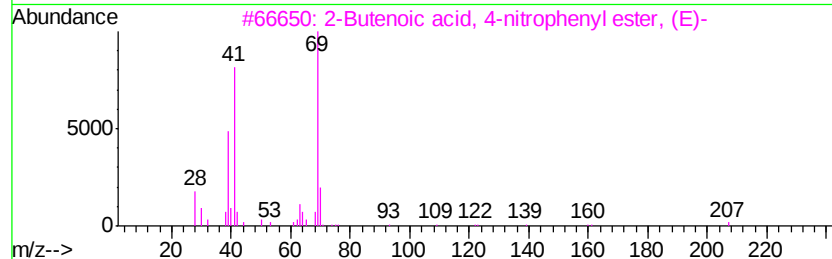
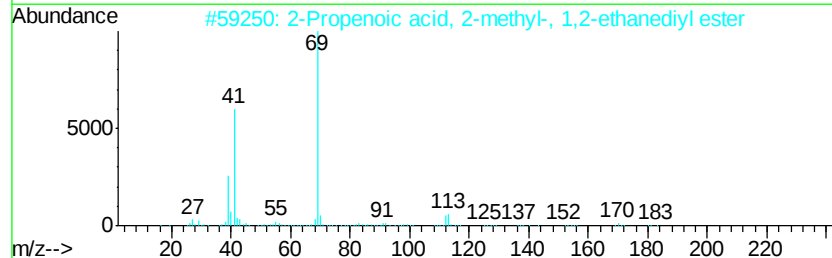
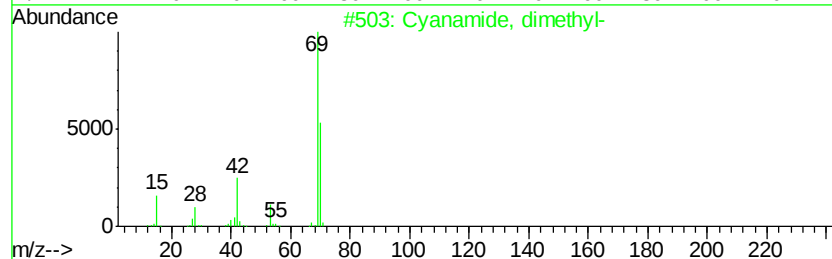
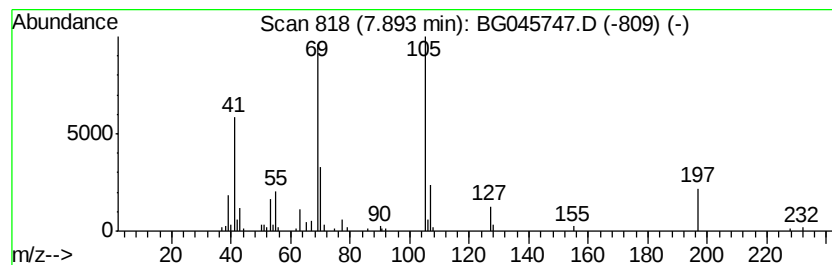
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	7.54 ng	138043	1,4-Dichlorobenzene-d4	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyanamide, dimethyl-	70	C3H6N2	001467-79-4	38
2		2-Propenoic acid, 2-methyl-, 1,2...	198	C10H14O4	000097-90-5	25
3		2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	23
4		Pentane, 2,4-dichloro-	140	C5H10Cl2	000625-67-2	23
5		1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

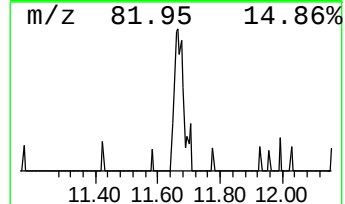
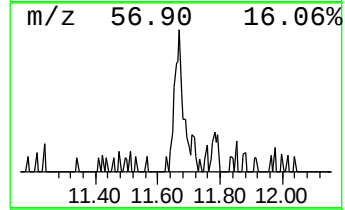
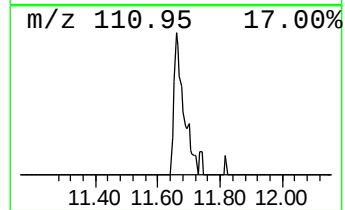
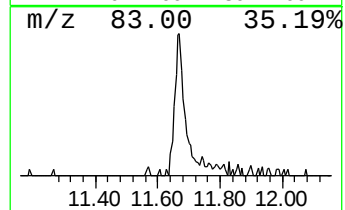
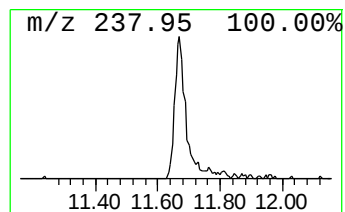
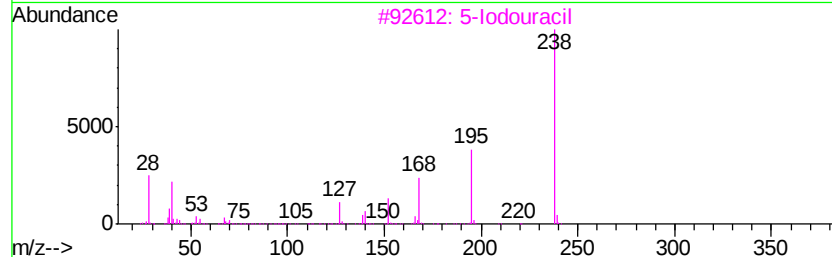
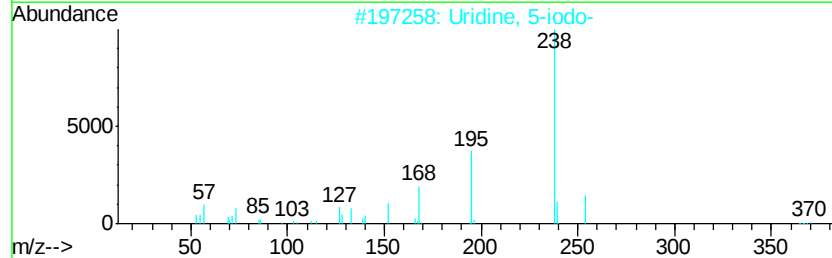
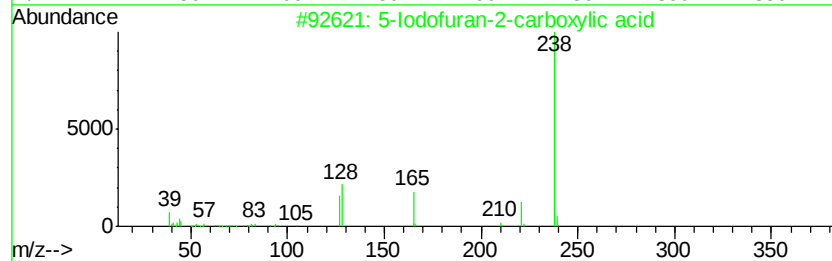
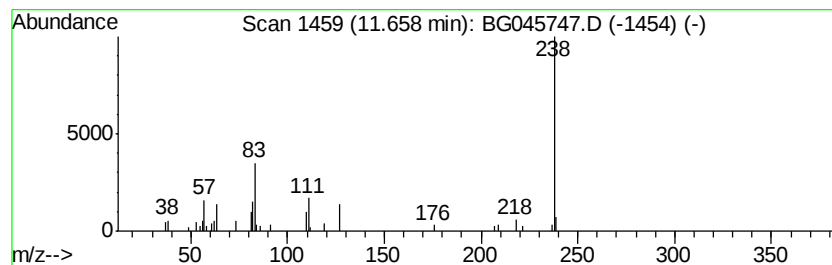
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.66 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.25 ng	57601	Naphthalene-d8	10.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Iodofuran-2-carboxylic acid	238	C5H3IO3	1000311-58-2	25
2		Uridine, 5-iodo-	370	C9H11IN2O6	001024-99-3	25
3		5-Iodouracil	238	C4H3IN2O2	000696-07-1	25
4		2-Phenylbenzimidazole-5-carboxyl...	238	C14H10N2O2	066630-70-4	9
5		Benzene, 1-chloro-2-iodo-	238	C6H4ClI	000615-41-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

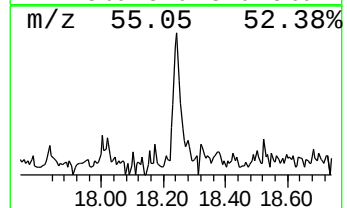
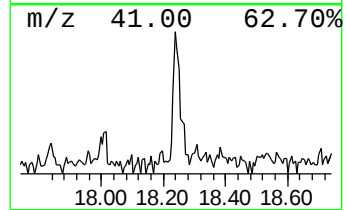
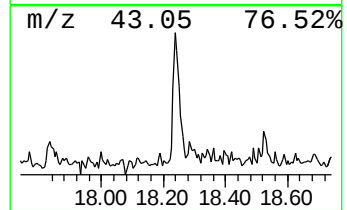
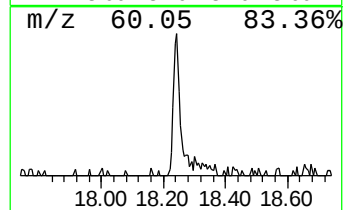
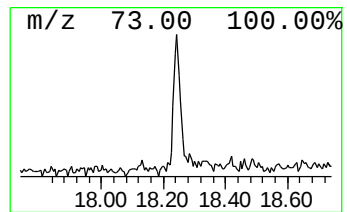
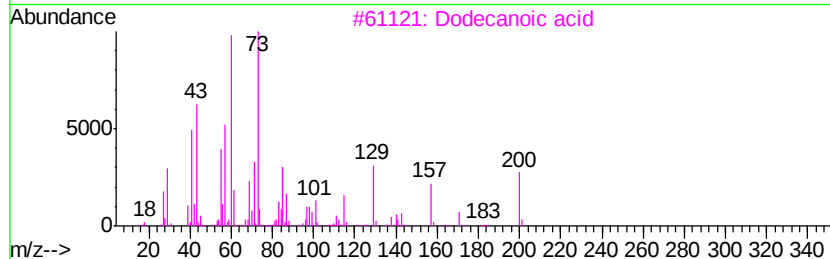
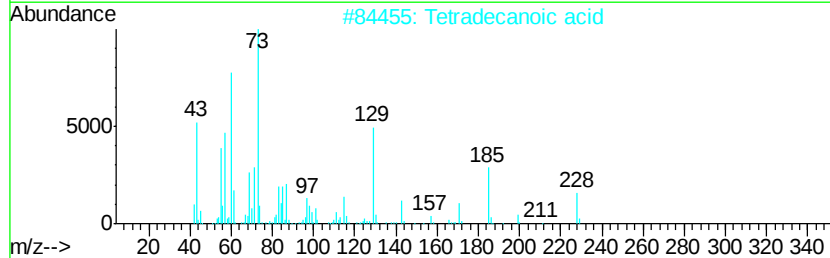
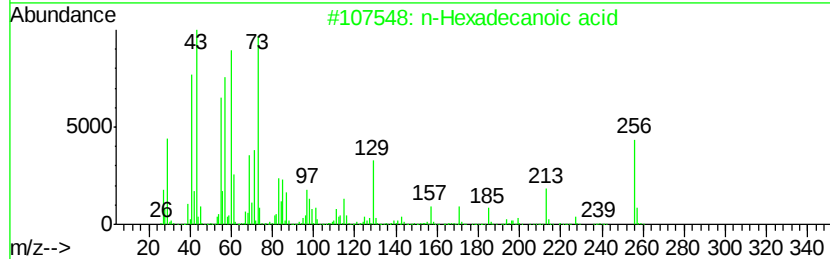
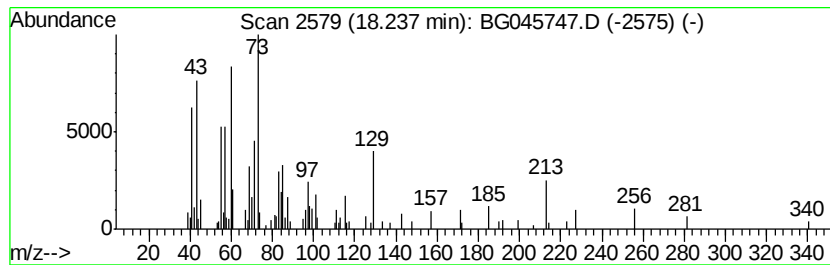
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	2.04 ng	88894	Phenanthrene-d10	17.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3		Dodecanoic acid	200	C12H24O2	000143-07-7	74
4		Tridecanoic acid	214	C13H26O2	000638-53-9	64
5		n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

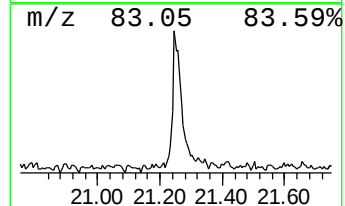
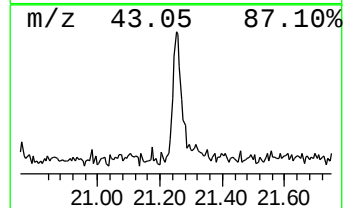
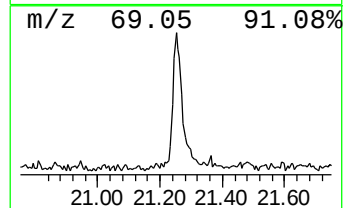
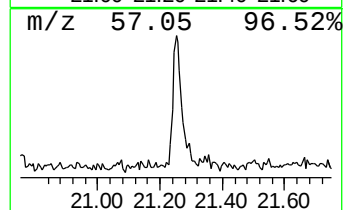
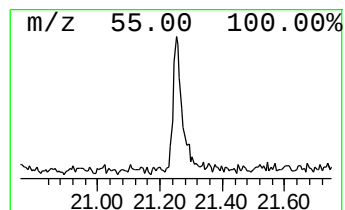
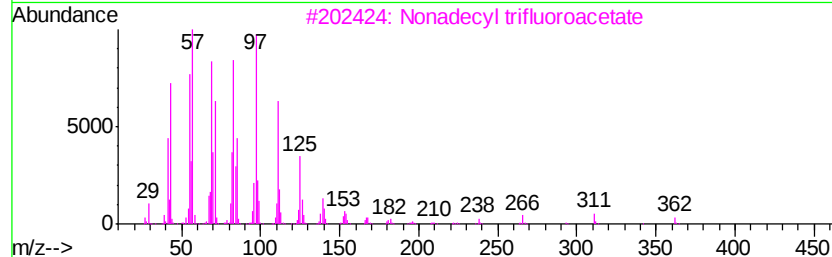
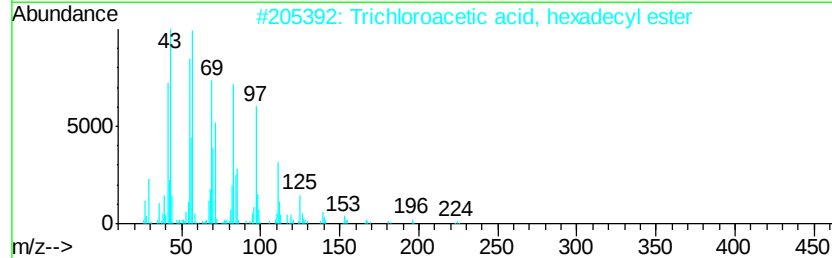
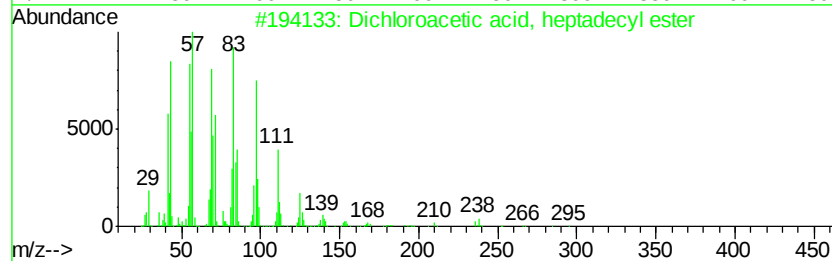
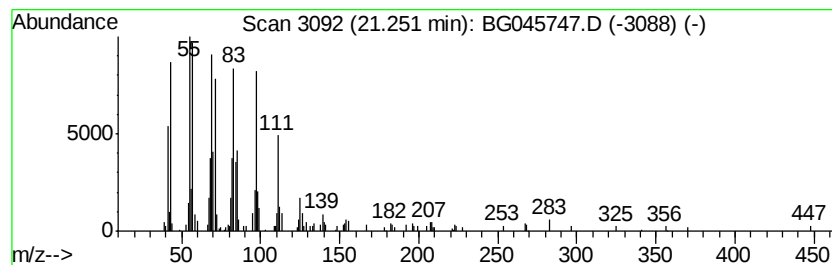
Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Dichloroacetic acid, heptad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.25	3.46 ng	154940	Chrysene-d12	21.60		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	87
5		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061220\
Data File : BG045747.D
Acq On : 12 Jun 2020 19:23
Operator : CG/JU
Sample : L2993-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
KY024MW068-200610

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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
unknown6.95	6.95	3.0	ng	54199	1	7.95	365967	20.0
2-[2-[2-[2-[2-(2-...	7.48	15.0	ng	274525	1	7.95	365967	20.0
unknown7.89	7.89	7.5	ng	138043	1	7.95	365967	20.0
unknown11.66	11.66	2.3	ng	57601	2	10.75	511680	20.0
n-Hexadecanoic acid	18.24	2.0	ng	88894	4	17.34	870386	20.0
Dichloroacetic ac...	21.25	3.5	ng	154940	5	21.60	896851	20.0