

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110520\
 Data File : BG047230.D
 Acq On : 5 Nov 2020 22:22
 Operator : CG/JU
 Sample : L4641-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P0122-CAS001-0002-01

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_G\METHODS\8270-BG110420.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG047230.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.558	371	378	388	rBV	821385	1265717	36.77%	7.217%
2	7.162	643	651	664	rBV	820797	1439368	41.81%	8.207%
3	8.002	788	794	802	rBV	202482	340715	9.90%	1.943%
4	9.166	985	992	1001	rBV	523746	922420	26.80%	5.260%
5	10.223	1166	1172	1179	rVB5	32514	53263	1.55%	0.304%
6	10.817	1264	1273	1280	rBV	276011	497160	14.44%	2.835%
7	13.261	1682	1689	1698	rBV	1460245	2269823	65.94%	12.942%
8	13.525	1728	1734	1744	rVB	91324	147163	4.28%	0.839%
9	14.084	1824	1829	1838	rBV	105424	157201	4.57%	0.896%
10	14.642	1914	1924	1931	rBV	478487	759503	22.06%	4.331%
11	15.752	2108	2113	2125	rBV	59288	117305	3.41%	0.669%
12	16.128	2170	2177	2188	rBV	1355039	2013644	58.50%	11.482%
13	17.386	2384	2391	2396	rBV	624573	923625	26.83%	5.266%
14	17.691	2439	2443	2448	rVB7	18028	36056	1.05%	0.206%
15	18.267	2536	2541	2549	rBV	256947	408549	11.87%	2.329%
16	18.337	2550	2553	2558	rVB	44571	68608	1.99%	0.391%
17	19.436	2737	2740	2745	rVB3	63564	83494	2.43%	0.476%
18	19.536	2754	2757	2762	rBV2	106343	142567	4.14%	0.813%
19	19.994	2829	2835	2841	rBV	2697329	3442238	100.00%	19.627%
20	21.293	3052	3056	3068	rBV2	174708	415512	12.07%	2.369%
21	21.528	3093	3096	3100	rVB2	90768	114271	3.32%	0.652%
22	21.645	3110	3116	3122	rBV2	573138	896197	26.04%	5.110%
23	24.836	3652	3659	3672	rVB	354136	1023722	29.74%	5.837%

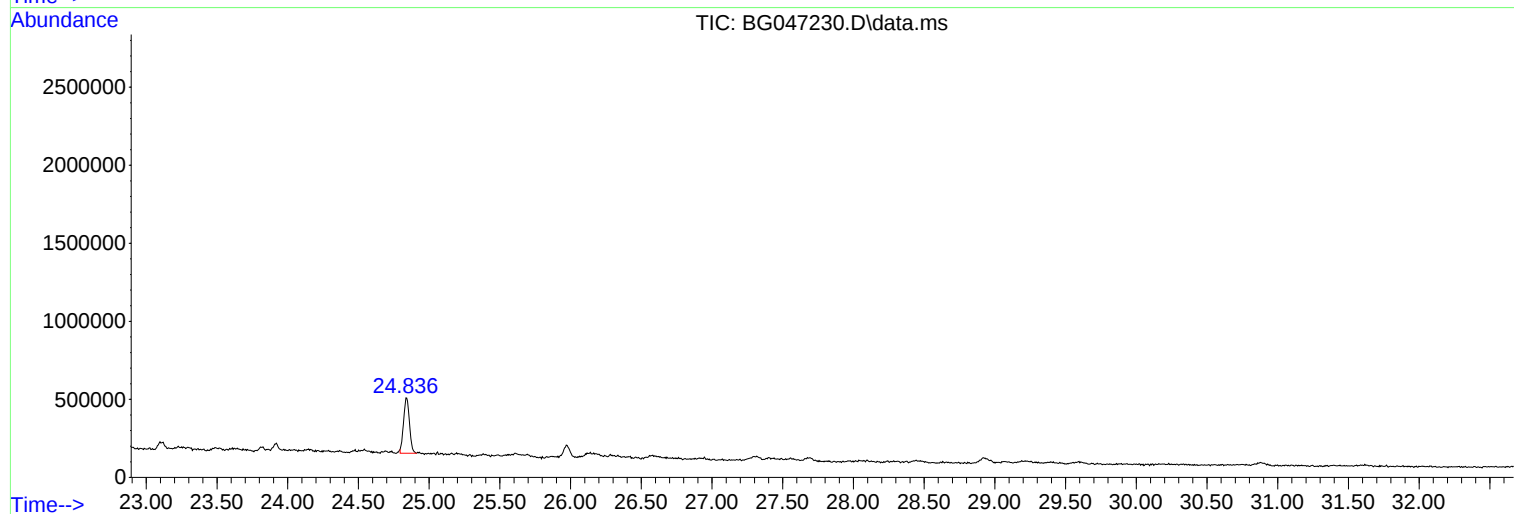
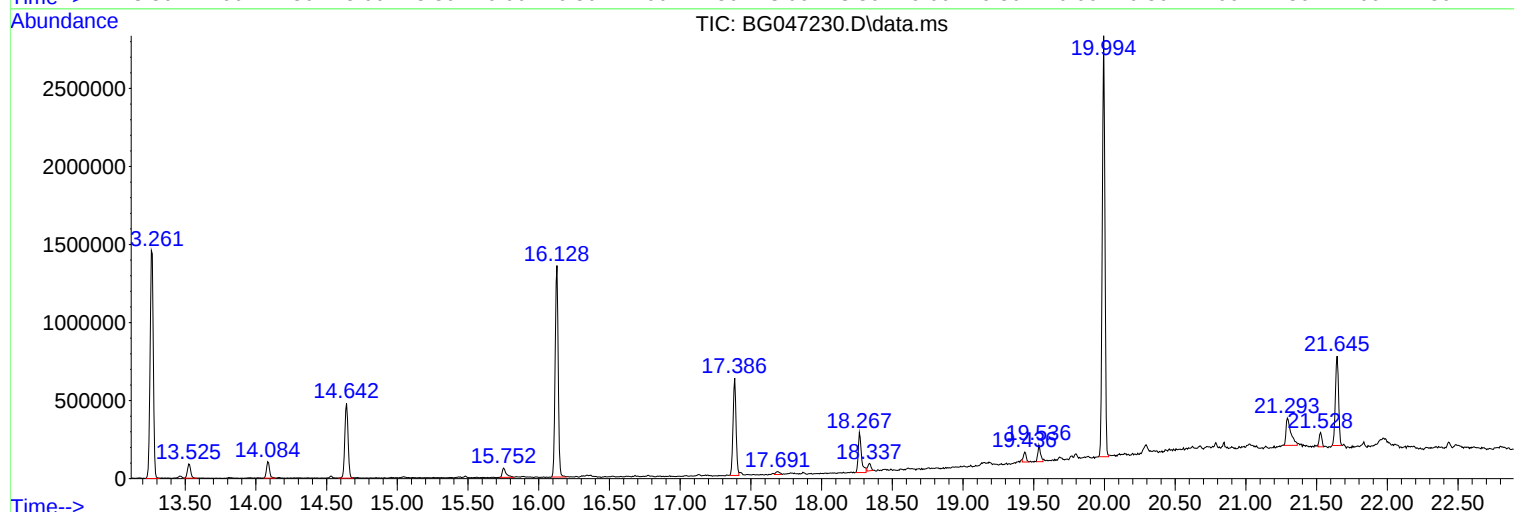
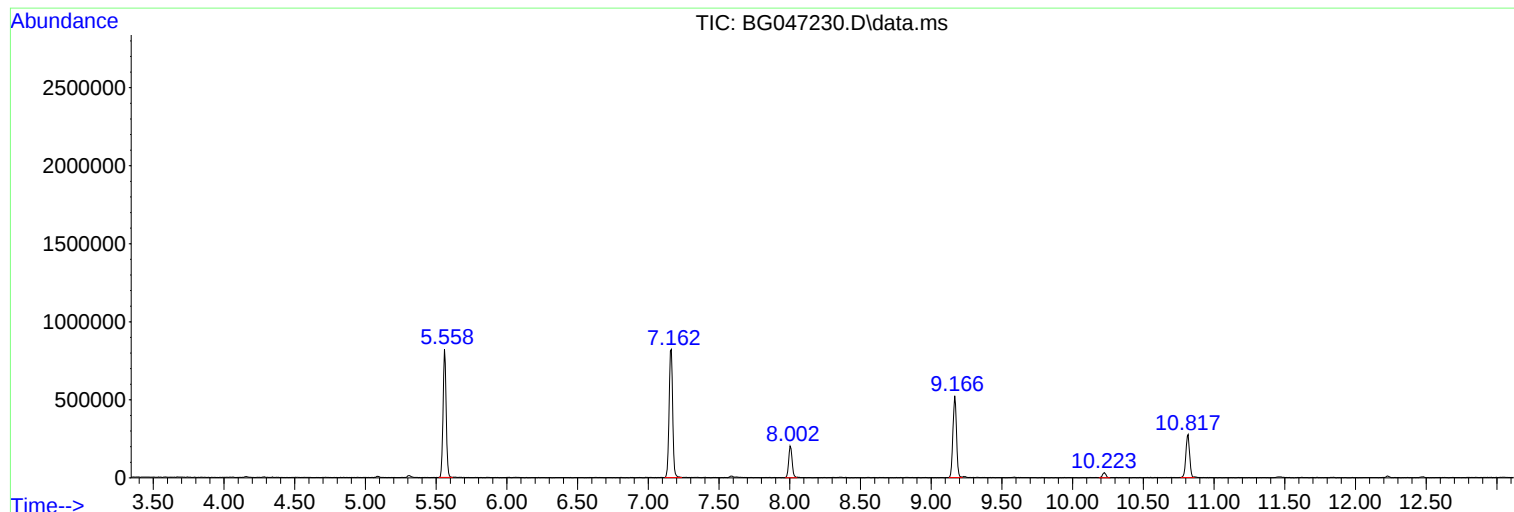
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P0122-CAS001-0002-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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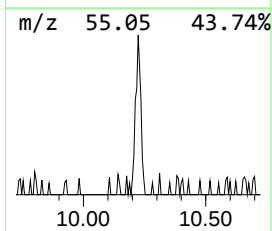
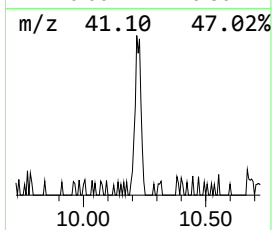
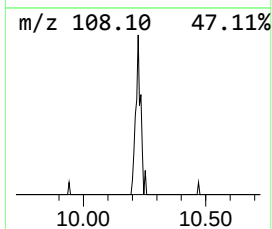
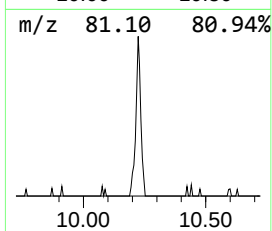
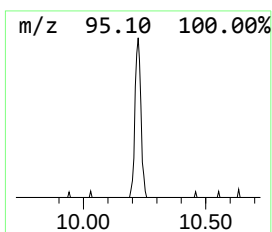
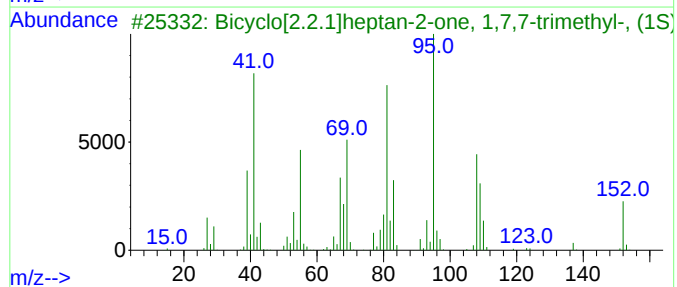
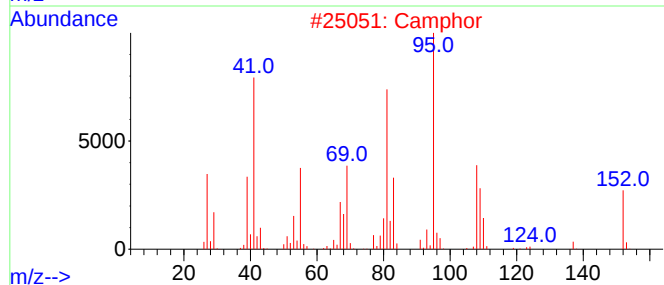
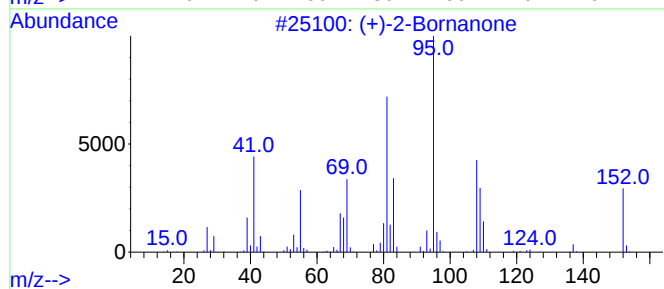
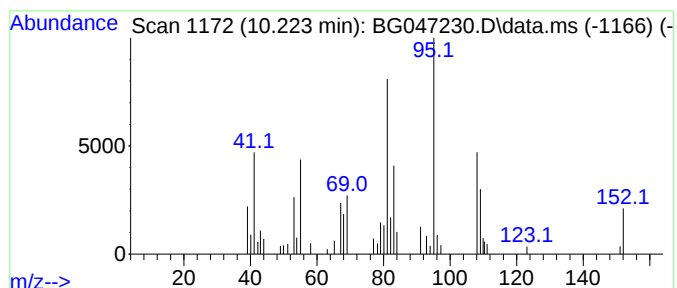
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (+)-2-Bornanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.223	2.14 ng	53263	Naphthalene-d8	10.817	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
2	Camphor	152	C10H16O	000076-22-2	93
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	83
4	Bicyclo[2.2.1]heptan-2-one, 5,5,...	152	C10H16O	003649-86-3	35
5	Pulegone	152	C10H16O	000089-82-7	27



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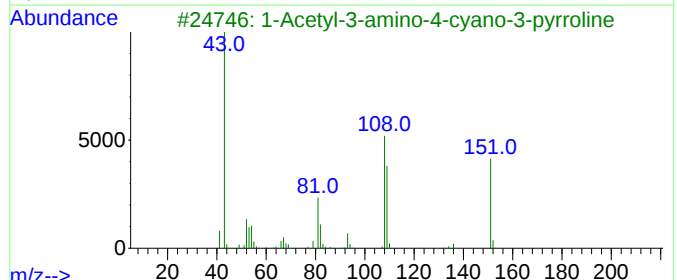
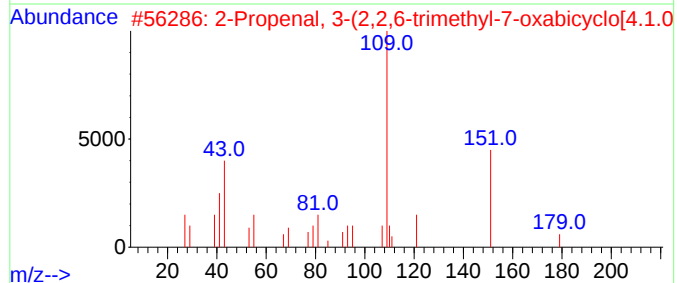
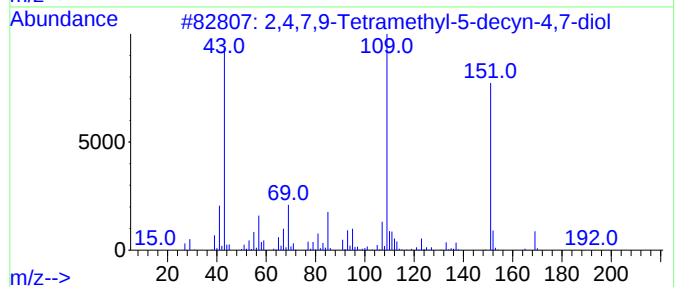
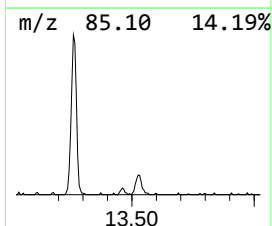
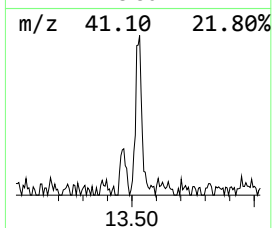
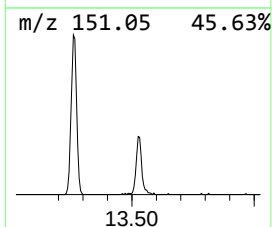
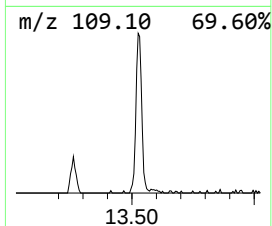
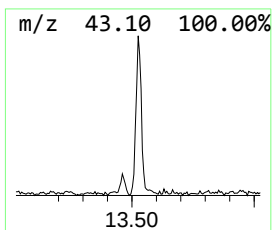
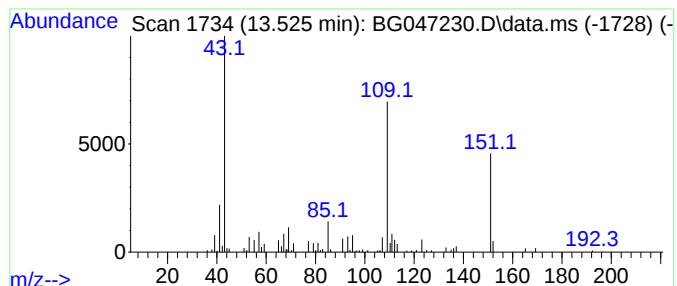
Instrument :
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ClientSampleId :
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Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.525	3.88 ng	147163	Acenaphthene-d10	14.642	
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	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	42
3	1-Acetyl-3-amino-4-cyano-3-pyrro...	151	C7H9N3O	002125-74-8	38
4	Metacetamol	151	C8H9NO2	000621-42-1	33
5	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	27



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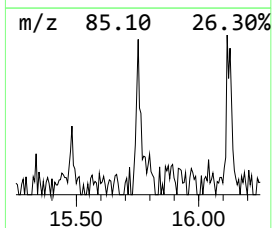
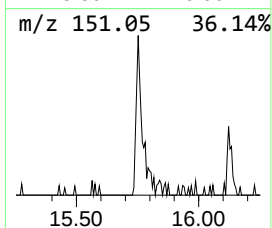
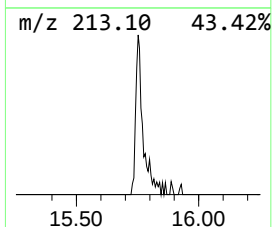
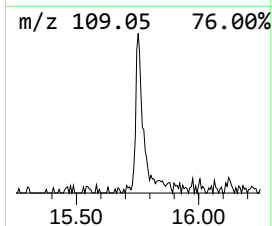
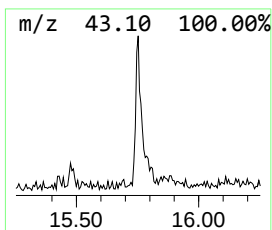
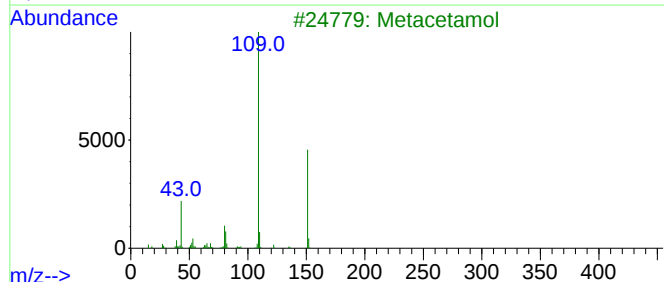
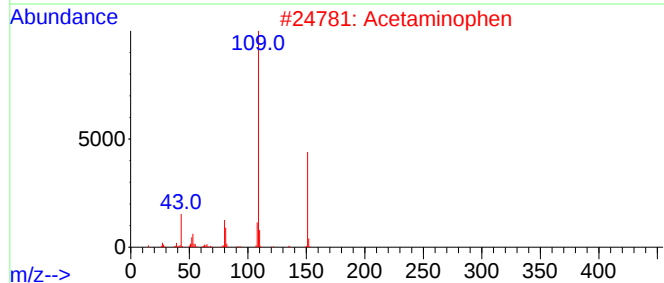
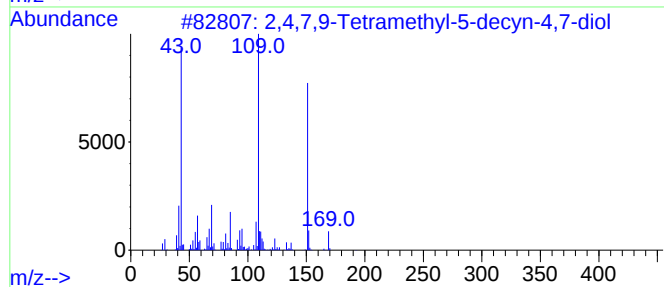
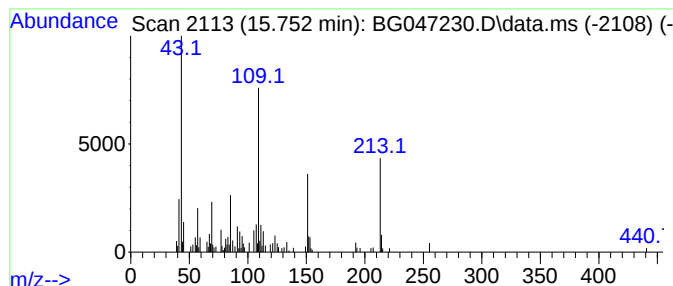
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
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Peak Number 3 unknown15.752 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.752	3.09 ng	117305	Acenaphthene-d10	14.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	47		
2	Acetaminophen	151	C8H9NO2	000103-90-2	38		
3	Metacetamol	151	C8H9NO2	000621-42-1	38		
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	38		
5	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	38		



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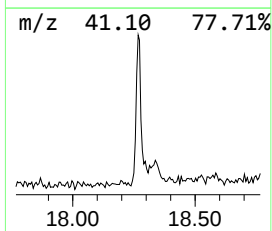
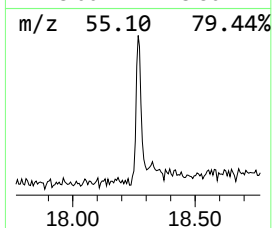
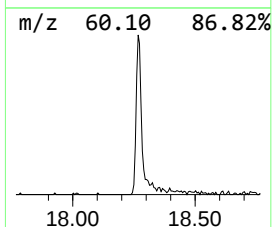
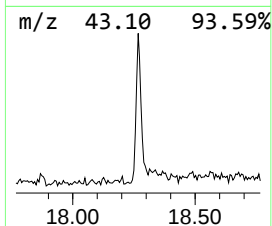
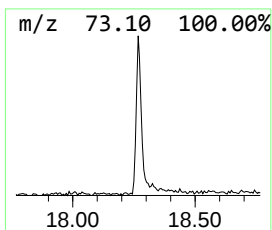
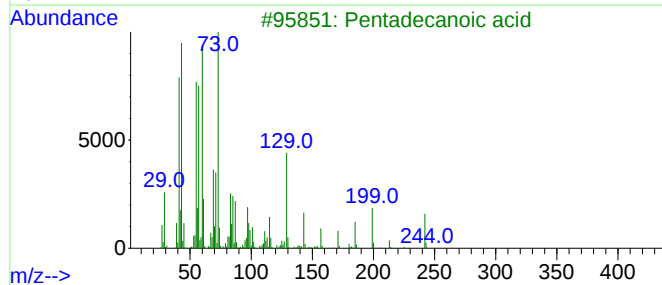
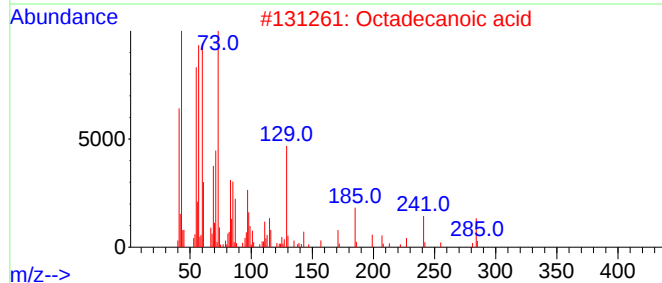
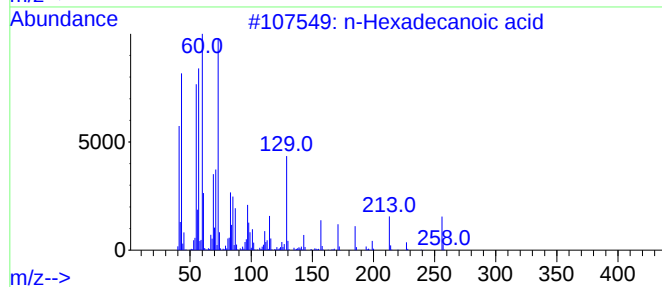
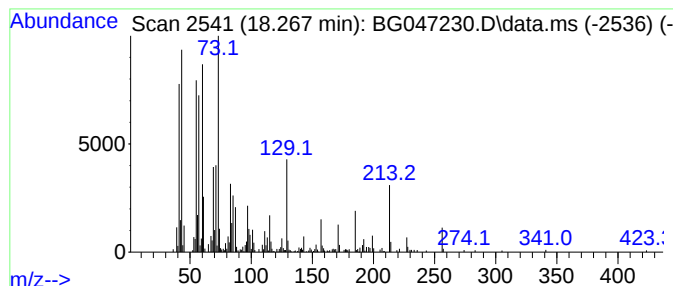
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.267	8.85 ng	408549	Phenanthrene-d10	17.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	87
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	72



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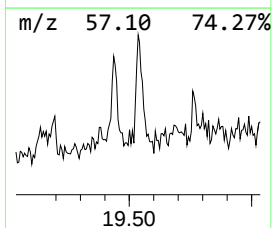
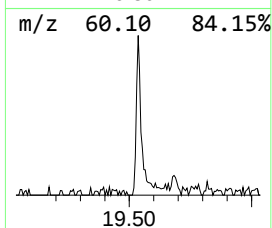
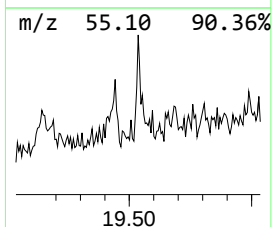
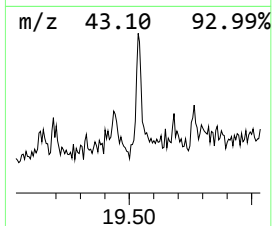
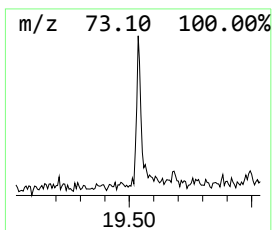
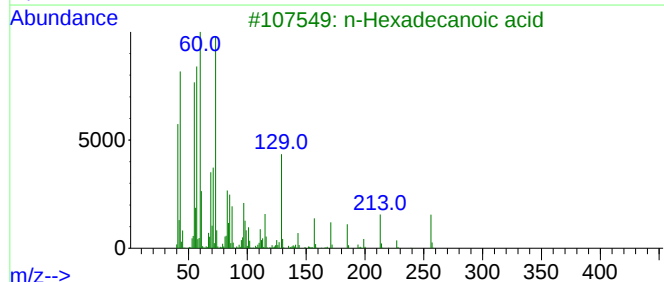
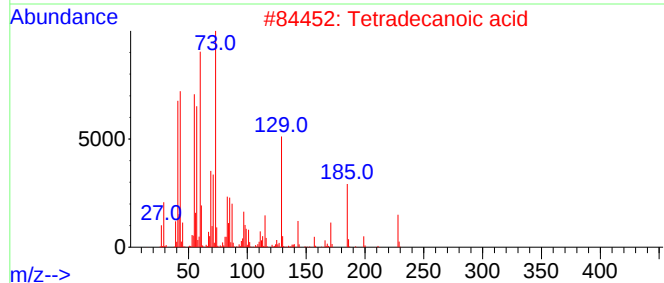
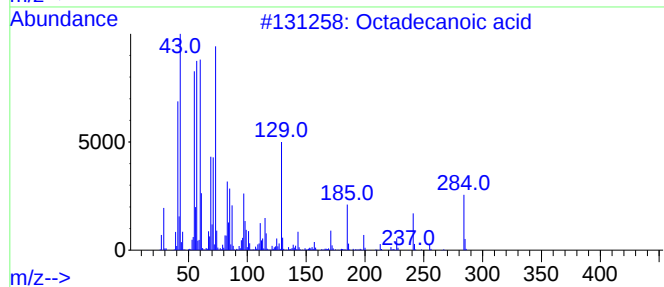
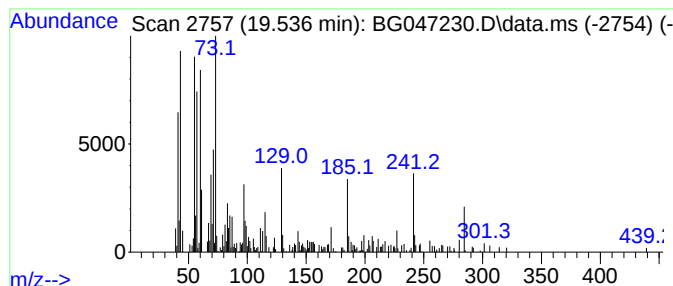
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Peak Number 5 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.536	3.18 ng	142567	Chrysene-d12	21.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	92
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	55
5			Tridecanoic acid	214	C13H26O2	000638-53-9	50



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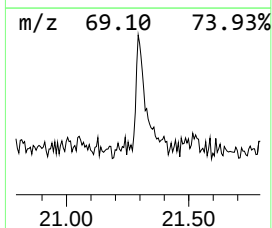
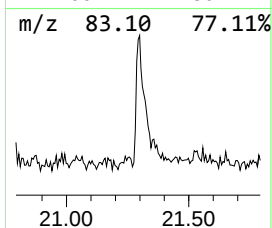
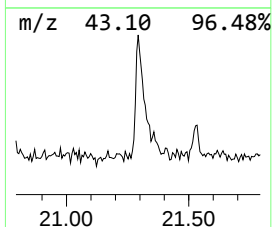
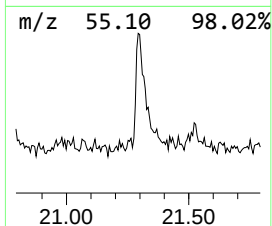
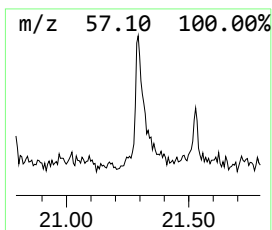
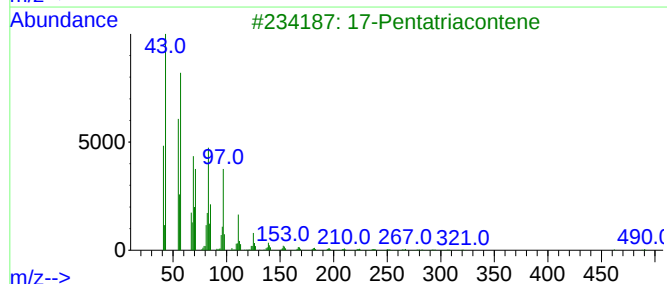
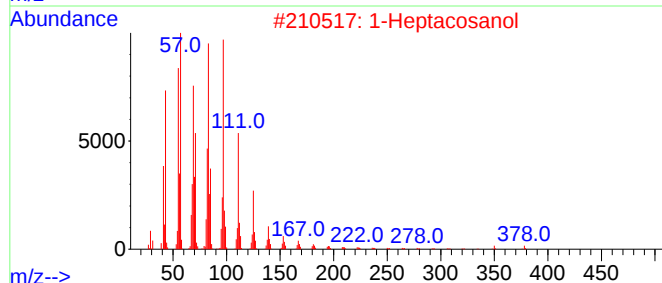
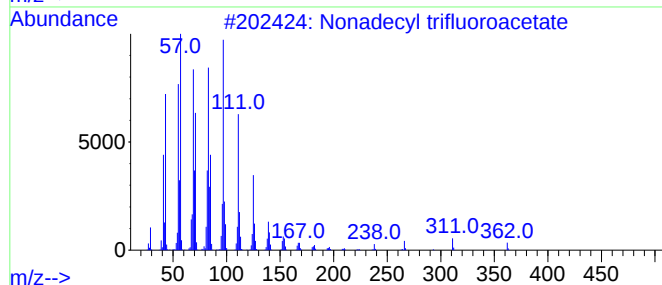
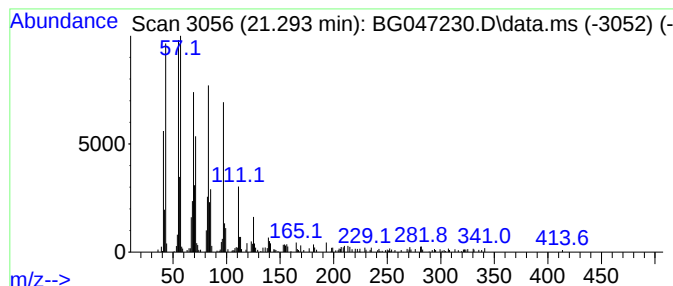
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.293	9.27 ng	415512	Chrysene-d12	21.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
2			1-Heptacosanol	396	C27H56O	002004-39-9	91
3			17-Pentatriacontene	491	C35H70	006971-40-0	91
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5			Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110520\
Data File : BG047230.D
Acq On : 5 Nov 2020 22:22
Operator : CG/JU
Sample : L4641-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P0122-CAS001-0002-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.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
(+)-2-Bornanone	10.223	2.1	ng	53263	2	10.817	497160	20.0
2,4,7,9-Tetrame...	13.525	3.9	ng	147163	3	14.642	759503	20.0
unknown15.752	15.752	3.1	ng	117305	3	14.642	759503	20.0
n-Hexadecanoic ...	18.267	8.8	ng	408549	4	17.386	923625	20.0
Octadecanoic acid	19.536	3.2	ng	142567	5	21.645	896197	20.0
Nonadecyl trifl...	21.293	9.3	ng	415512	5	21.645	896197	20.0