

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
 Data File : BG057570.D
 Acq On : 25 May 2023 23:20
 Operator : CG/JU
 Sample : 02908-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DUP01

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-BG042723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057570.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.379	306	313	322	rBV	31351	48651	3.99%	0.811%
2	5.873	390	397	408	rBV	264216	446545	36.58%	7.446%
3	7.500	666	674	684	rBV	293439	527412	43.20%	8.794%
4	8.352	811	819	827	rBV	75937	131588	10.78%	2.194%
5	9.526	1012	1019	1030	rVB	177805	326514	26.75%	5.444%
6	11.189	1292	1302	1311	rBV	107175	191779	15.71%	3.198%
7	13.592	1704	1711	1723	rVB	541300	822619	67.39%	13.717%
8	14.966	1938	1945	1952	rBV	196500	296149	24.26%	4.938%
9	16.305	2166	2173	2181	rVB	51390	75996	6.23%	1.267%
10	16.452	2190	2198	2211	rBV	416741	658746	53.96%	10.984%
11	17.704	2404	2411	2418	rBV	239901	368964	30.22%	6.152%
12	18.544	2550	2554	2564	rBV7	17057	37473	3.07%	0.625%
13	20.277	2843	2849	2854	rBV	918521	1220765	100.00%	20.356%
14	21.563	3064	3068	3076	rVB	58777	92074	7.54%	1.535%
15	22.010	3138	3144	3152	rVB	212899	378010	30.97%	6.303%
16	25.511	3731	3740	3752	rVB	124923	373858	30.62%	6.234%

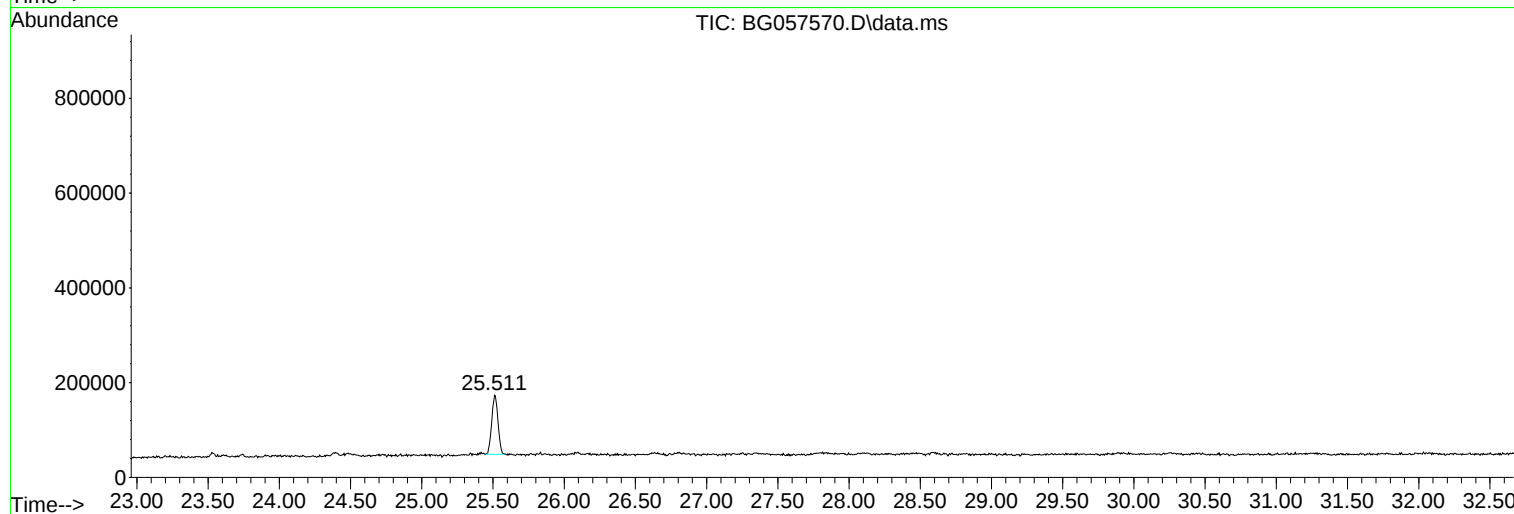
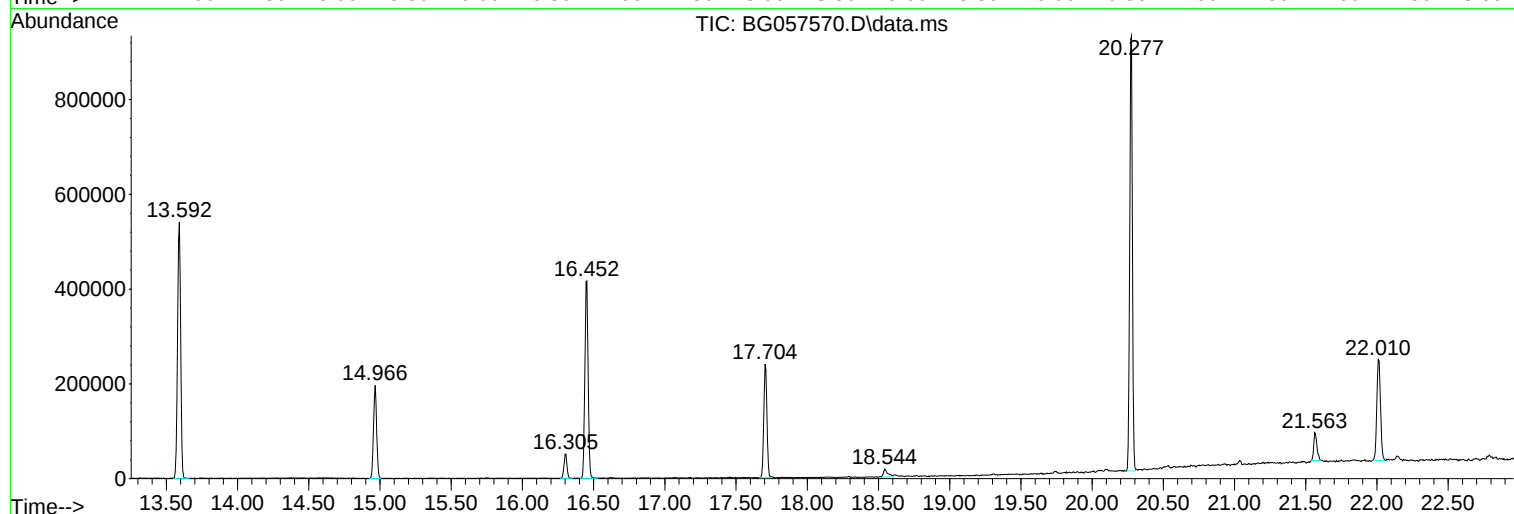
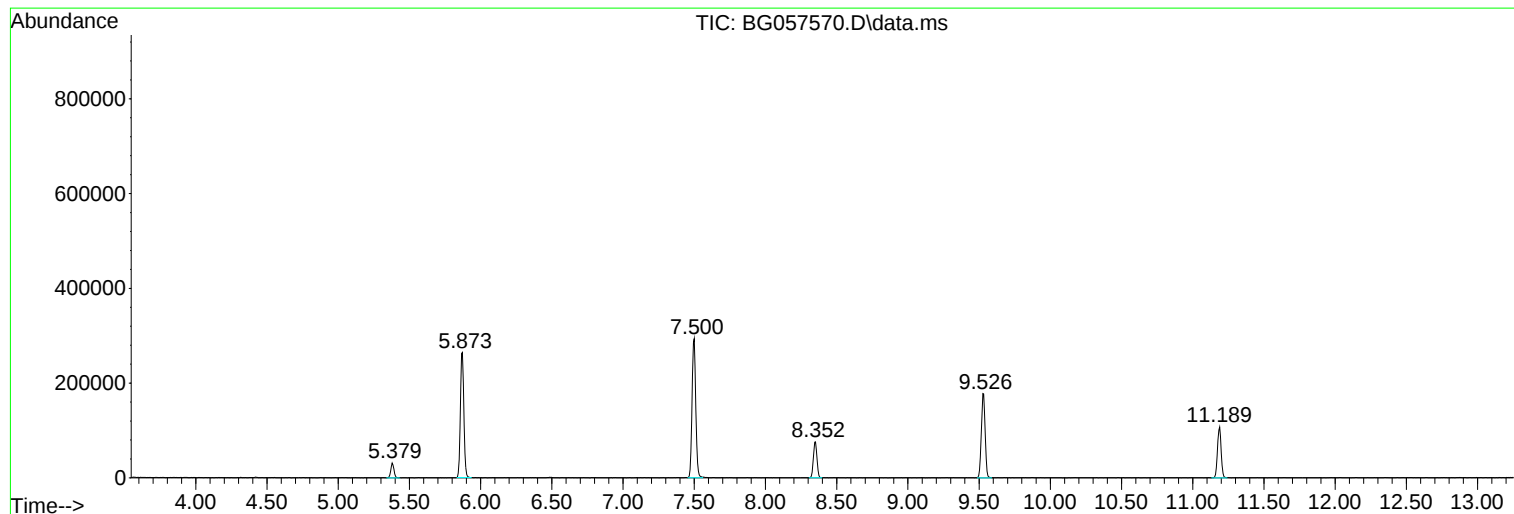
Sum of corrected areas: 5997143

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

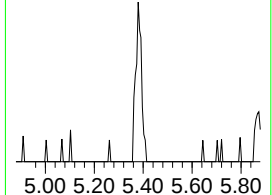
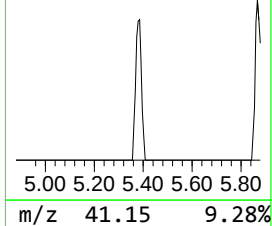
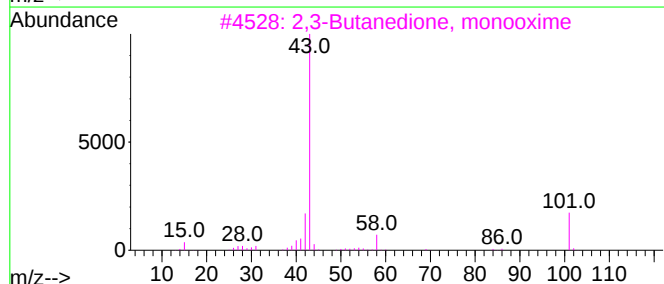
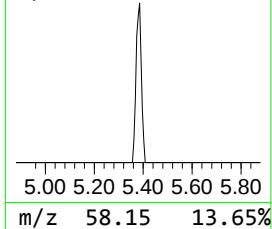
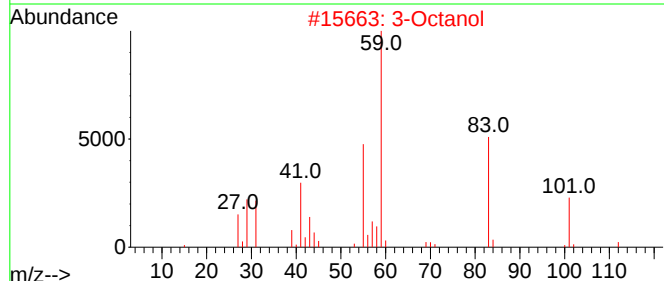
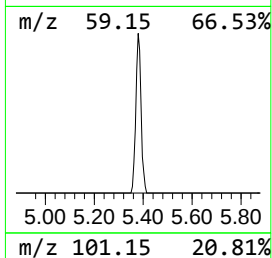
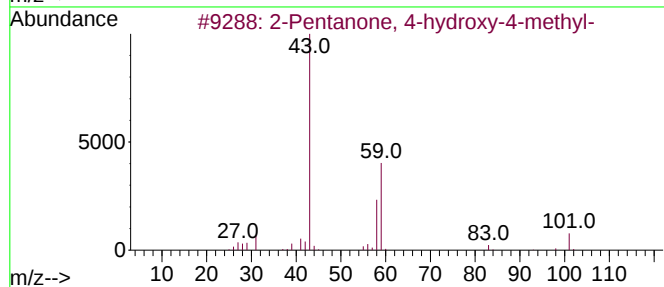
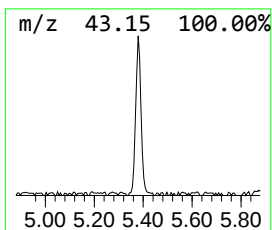
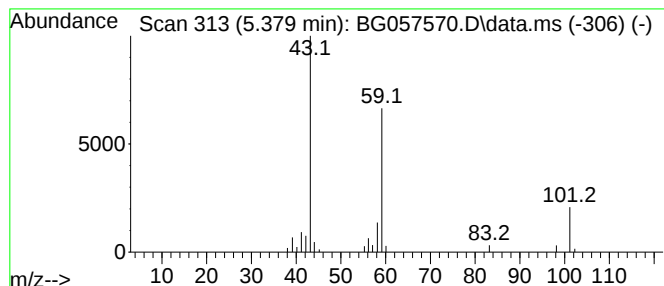
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.379	7.39 ng	48651	1,4-Dichlorobenzene-d4	8.352

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	3-Octanol	130	C8H18O	000589-98-0	45		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38		
4	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	33		
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

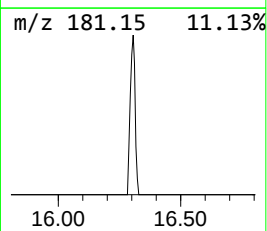
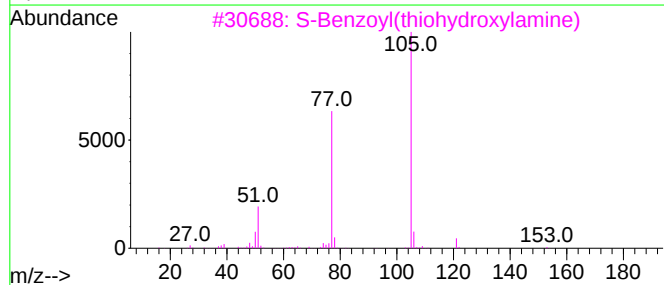
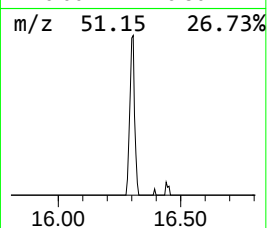
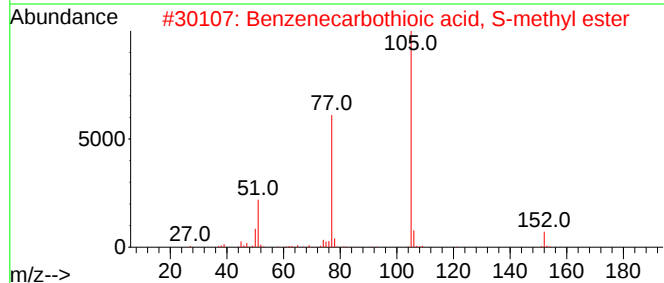
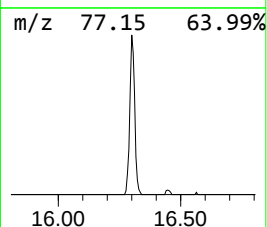
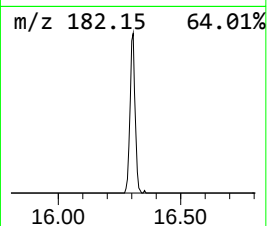
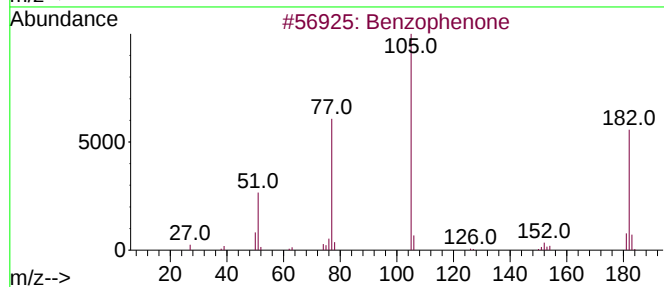
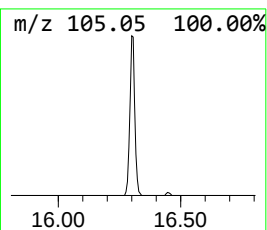
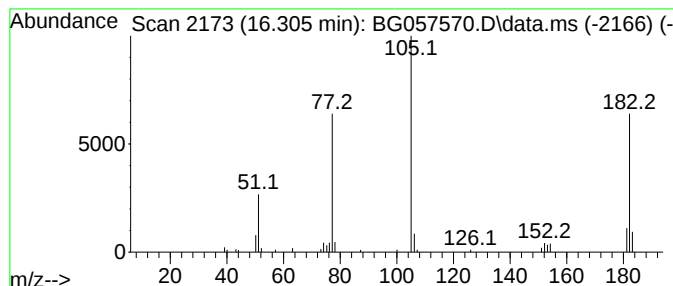
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.305	5.13 ng	75996	Acenaphthene-d10	14.966

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	49
3			S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	43
4			Vinyl benzoate	148	C9H8O2	000769-78-8	43
5			Phenacylidene diacetate	236	C12H12O5	005062-30-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

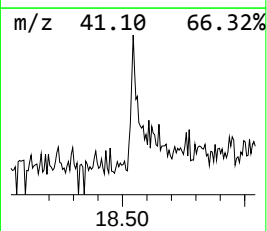
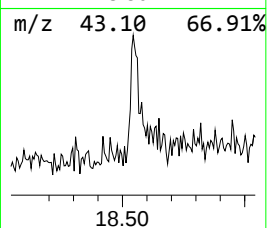
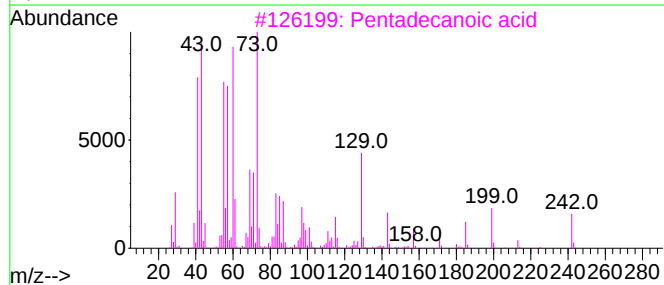
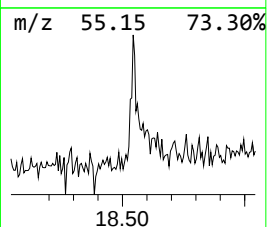
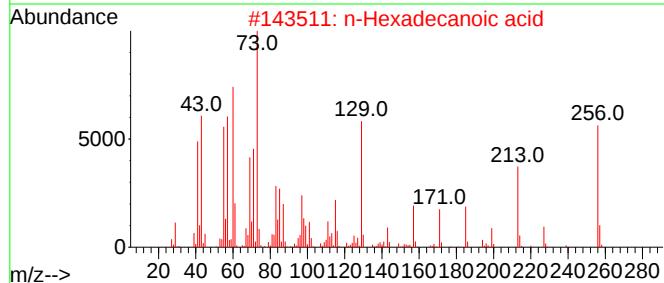
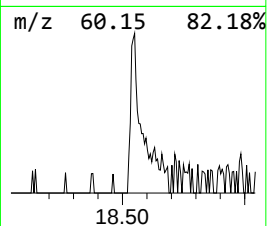
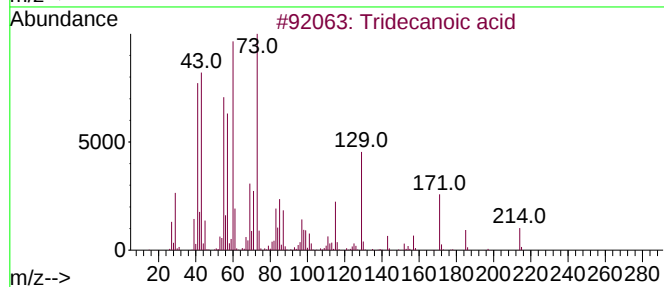
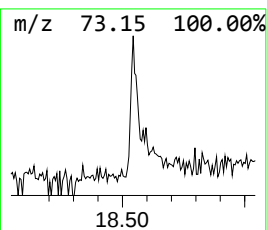
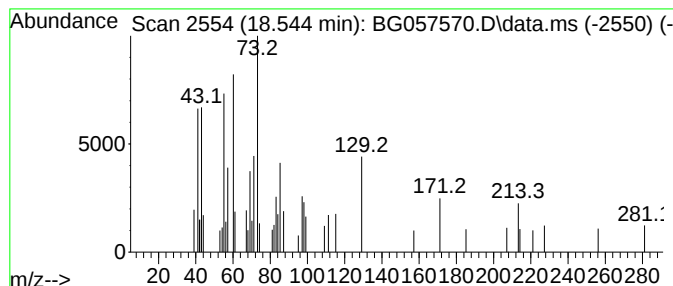
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.544	2.03 ng	37473	Phenanthrene-d10	17.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	93
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	50
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	50
5			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

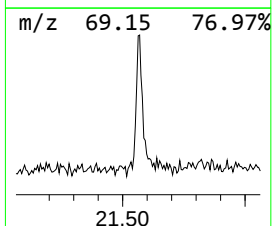
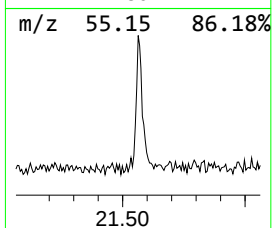
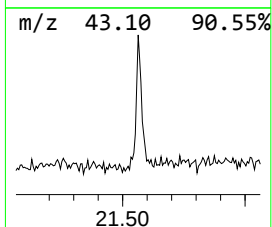
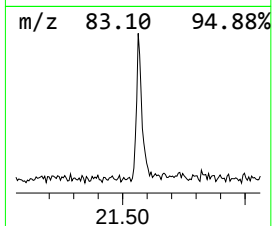
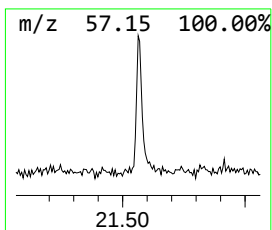
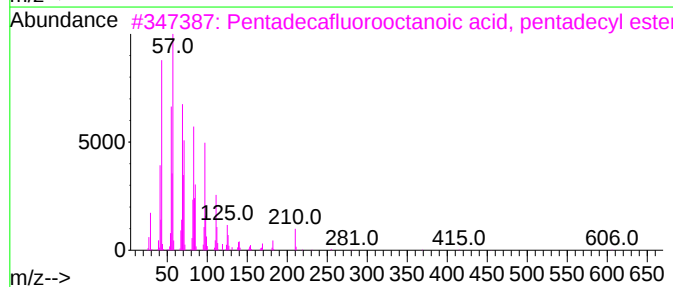
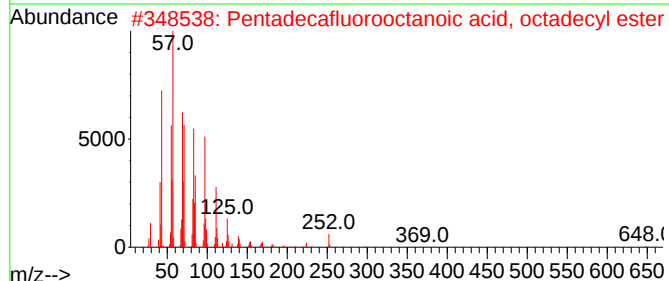
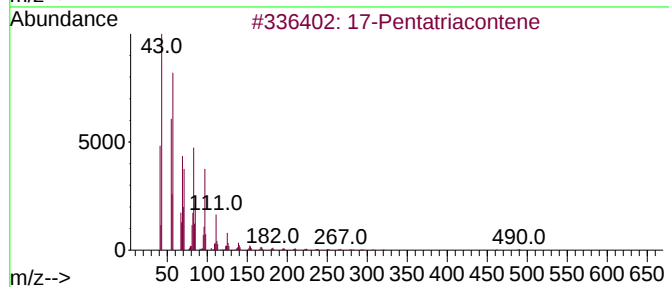
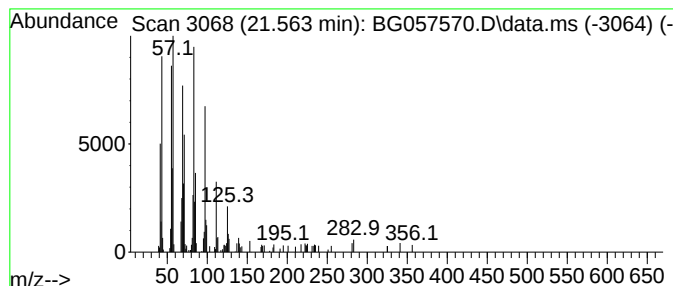
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 17-Pentatriacontene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.563	4.87 ng	92074	Chrysene-d12	22.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			17-Pentatriacontene	491	C35H70	006971-40-0	91
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
3			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	87
4			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	83
5			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052523\
Data File : BG057570.D
Acq On : 25 May 2023 23:20
Operator : CG/JU
Sample : 02908-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.379	7.4	ng	48651	1	8.352	131588	20.0
Benzophenone	16.305	5.1	ng	75996	3	14.966	296149	20.0
Tridecanoic acid	18.544	2.0	ng	37473	4	17.704	368964	20.0
17-Pentatriacon...	21.563	4.9	ng	92074	5	22.015	378010	20.0