

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
 Data File : BG061245.D
 Acq On : 17 May 2024 19:17
 Operator : MA/JU
 Sample : P2497-03 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RT3823

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-BG043024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG061245.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	23	29	37	rVB2	27237	54491	11.66%	1.883%
2	3.687	114	119	121	rBV3	4056	6136	1.31%	0.212%
3	5.526	426	432	440	rBV	36804	61489	13.16%	2.125%
4	7.112	696	702	710	rBV3	36540	63484	13.58%	2.194%
5	7.929	834	841	851	rVB	120572	202649	43.36%	7.005%
6	9.086	1032	1038	1047	rVB2	24826	42714	9.14%	1.476%
7	10.726	1307	1317	1326	rBV	154403	266389	57.00%	9.208%
8	13.176	1729	1734	1746	rBV	61258	95434	20.42%	3.299%
9	14.556	1963	1969	1978	rBV	233220	361084	77.26%	12.481%
10	14.756	1996	2003	2004	rBV	65181	72604	15.54%	2.510%
11	14.774	2004	2006	2012	rVB	78154	99980	21.39%	3.456%
12	16.055	2219	2224	2231	rBV2	39155	61508	13.16%	2.126%
13	17.306	2431	2437	2450	rBV	279410	422905	90.49%	14.618%
14	19.927	2876	2883	2888	rBV	112250	174476	37.33%	6.031%
15	19.979	2890	2892	2894	rBV3	5942	4847	1.04%	0.168%
16	21.566	3156	3162	3170	rBV2	279553	467347	100.00%	16.154%
17	24.697	3687	3695	3705	rBV2	153422	435576	93.20%	15.056%

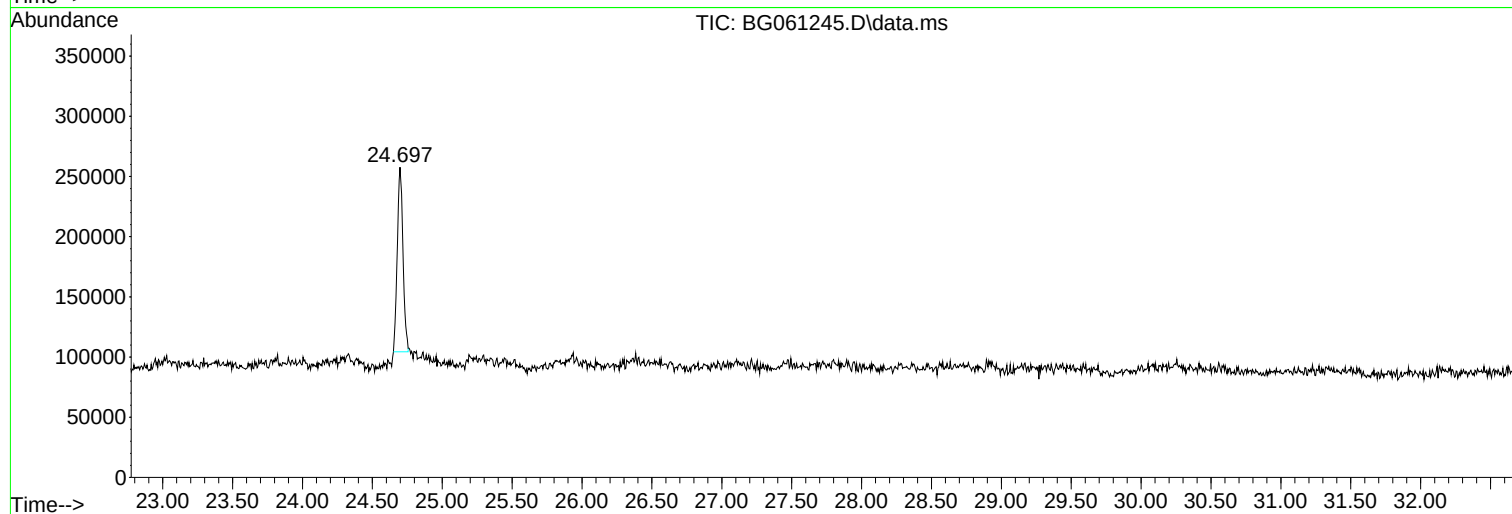
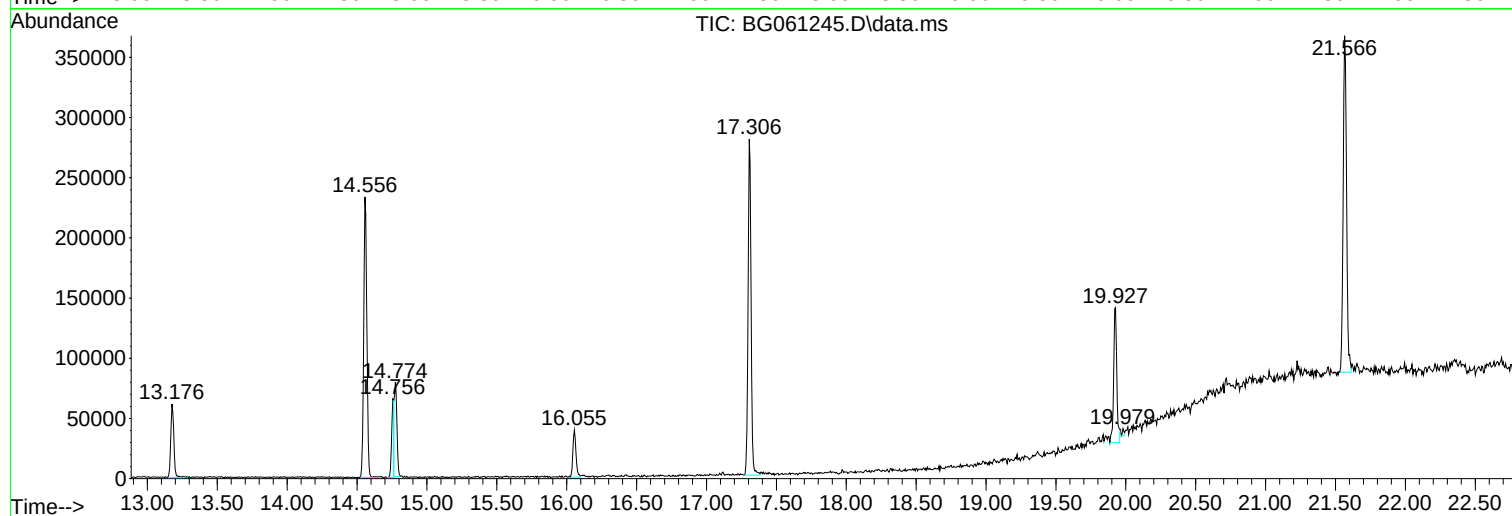
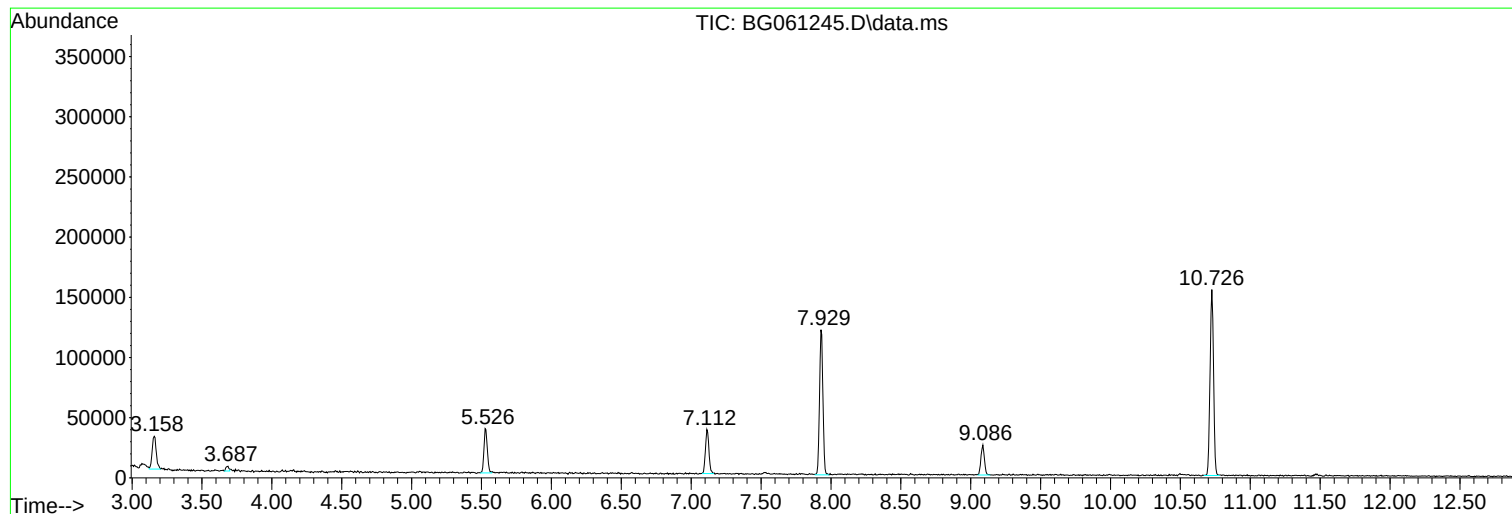
Sum of corrected areas: 2893113

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061245.D
Acq On : 17 May 2024 19:17
Operator : MA/JU
Sample : P2497-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT3823

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.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\BG051724\
Data File : BG061245.D
Acq On : 17 May 2024 19:17
Operator : MA/JU
Sample : P2497-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT3823

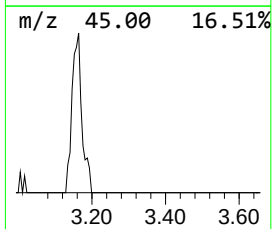
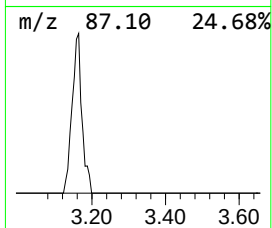
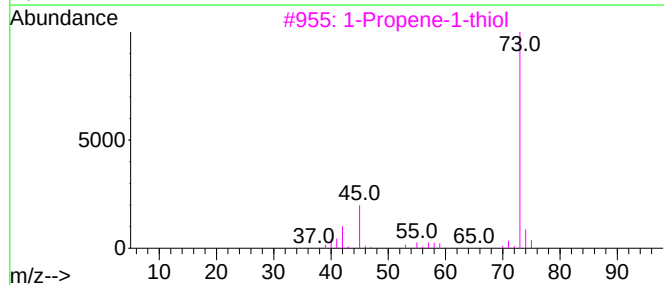
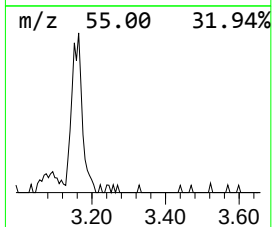
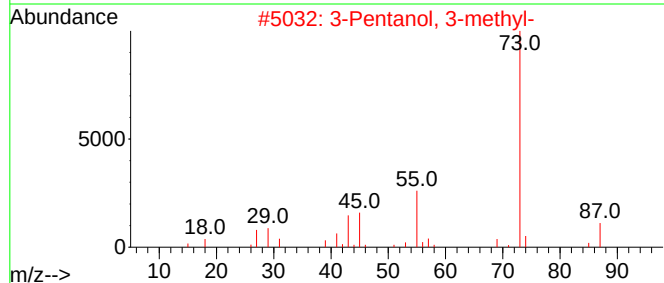
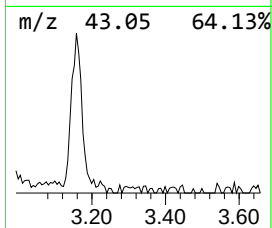
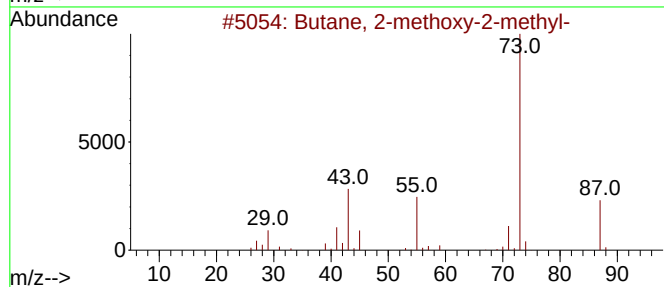
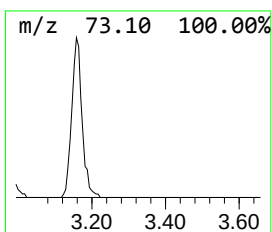
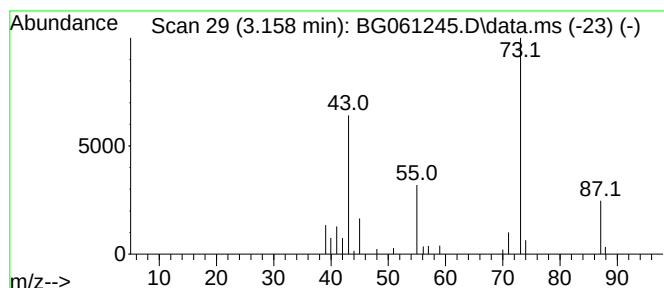
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	5.38 ng	54491	1,4-Dichlorobenzene-d4	7.929

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
3			1-Propene-1-thiol	74	C3H6S	000925-89-3	32
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061245.D
Acq On : 17 May 2024 19:17
Operator : MA/JU
Sample : P2497-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT3823

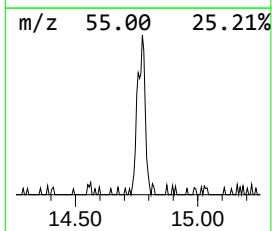
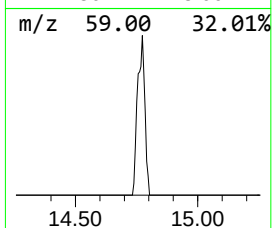
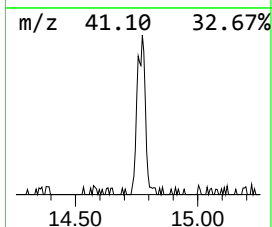
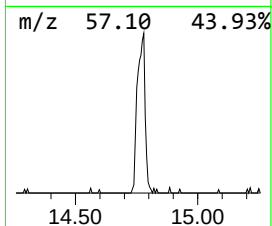
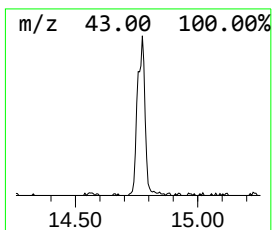
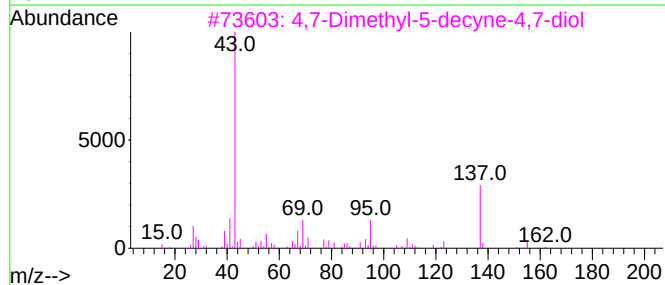
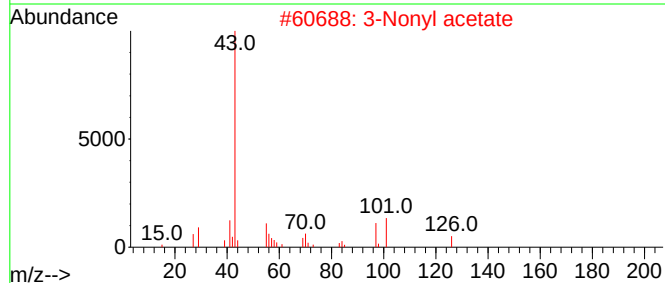
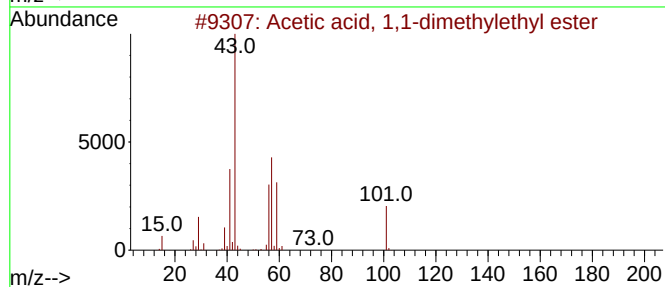
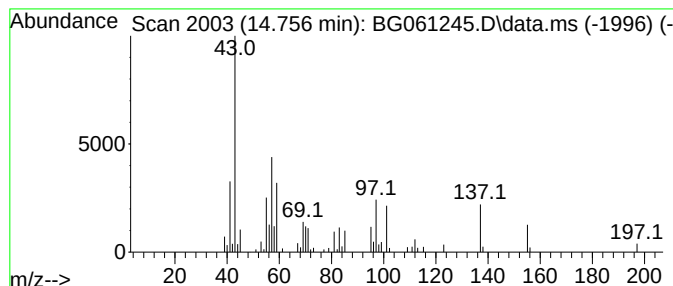
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown14.756 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.756	4.02 ng	72604	Acenaphthene-d10	14.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	14
2			3-Nonyl acetate	186	C11H22O2	1010429-16-2	12
3			4,7-Dimethyl-5-decyne-4,7-diol	198	C12H22O2	000126-87-4	10
4			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	9
5			4-Dodecanol, acetate	228	C14H28O2	060826-25-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061245.D
Acq On : 17 May 2024 19:17
Operator : MA/JU
Sample : P2497-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT3823

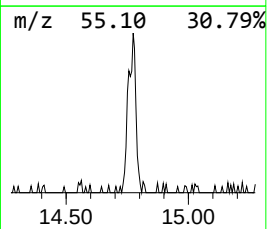
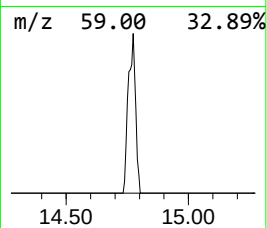
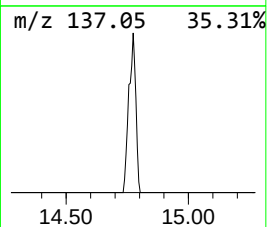
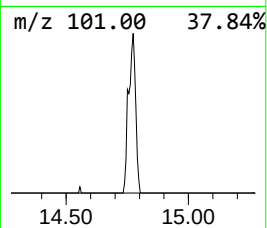
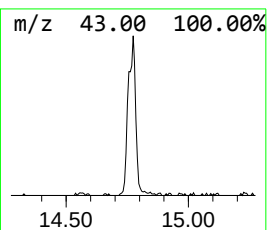
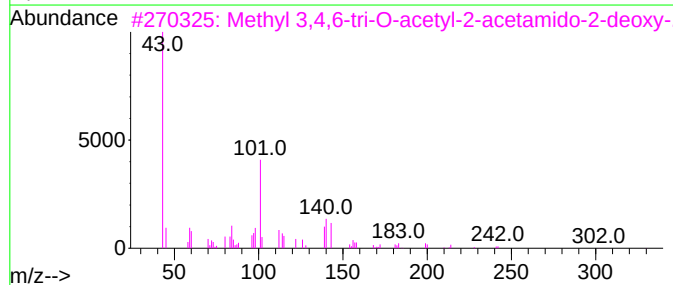
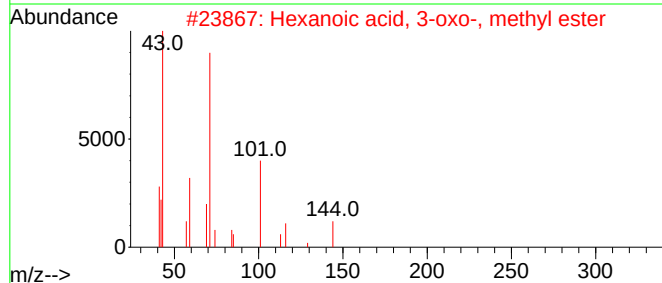
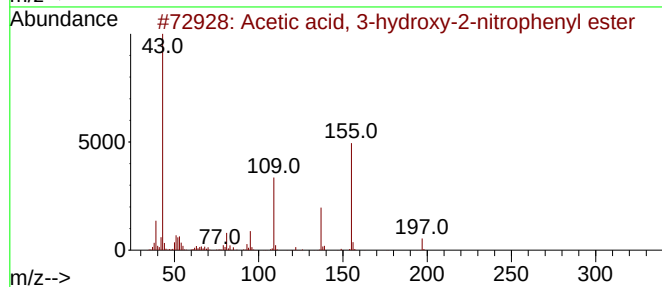
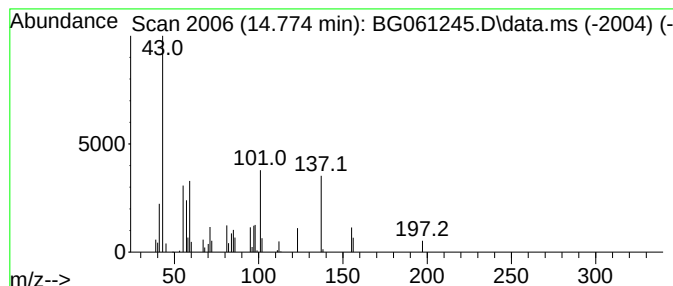
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown14.774 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.774	5.54 ng	99980	Acenaphthene-d10	14.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 3-hydroxy-2-nitroph...	197	C8H7NO5	1000269-41-1	14
2			Hexanoic acid, 3-oxo-, methyl ester	144	C7H12O3	030414-54-1	12
3			Methyl 3,4,6-tri-O-acetyl-2-acet...	361	C15H23NO9	002595-39-3	10
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	10
5			Pent-4-enoyl amide, 2-methyl-N-p...	155	C9H17NO	1000420-35-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061245.D
Acq On : 17 May 2024 19:17
Operator : MA/JU
Sample : P2497-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT3823

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.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
Butane, 2-metho...	3.158	5.4	ng	54491	1	7.929	202649	20.0
unknown14.756	14.756	4.0	ng	72604	3	14.556	361084	20.0
unknown14.774	14.774	5.5	ng	99980	3	14.556	361084	20.0