

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
 Data File : BG056388.D
 Acq On : 23 Jan 2023 17:47
 Operator : CG/JU
 Sample : 01251-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-1

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-BG122722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056388.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.334	342	348	356	rBB	77603	122278	5.54%	1.416%
2	5.816	423	430	443	rBV	322726	528980	23.98%	6.126%
3	7.438	699	706	716	rBV	326934	578933	26.24%	6.704%
4	8.296	846	852	861	rBB	96858	164558	7.46%	1.906%
5	9.471	1044	1052	1060	rBV	186588	333303	15.11%	3.860%
6	11.128	1327	1334	1343	rBV	129177	233625	10.59%	2.705%
7	13.537	1737	1744	1754	rBB	719330	1066476	48.35%	12.350%
8	14.911	1970	1978	1987	rBB	271880	418256	18.96%	4.843%
9	16.251	2198	2206	2213	rBV	51021	77369	3.51%	0.896%
10	16.392	2224	2230	2242	rBV	383086	622321	28.21%	7.206%
11	17.649	2436	2444	2450	rBV	438740	647414	29.35%	7.497%
12	19.682	2786	2790	2795	rBV	24875	34421	1.56%	0.399%
13	20.041	2848	2851	2856	rVB	25327	37885	1.72%	0.439%
14	20.223	2876	2882	2888	rBV	1758735	2205923	100.00%	25.544%
15	21.527	3100	3104	3113	rBV8	38128	99189	4.50%	1.149%
16	21.939	3167	3174	3180	rBV	438137	720825	32.68%	8.347%
17	25.370	3747	3758	3771	rVB3	236691	743875	33.72%	8.614%

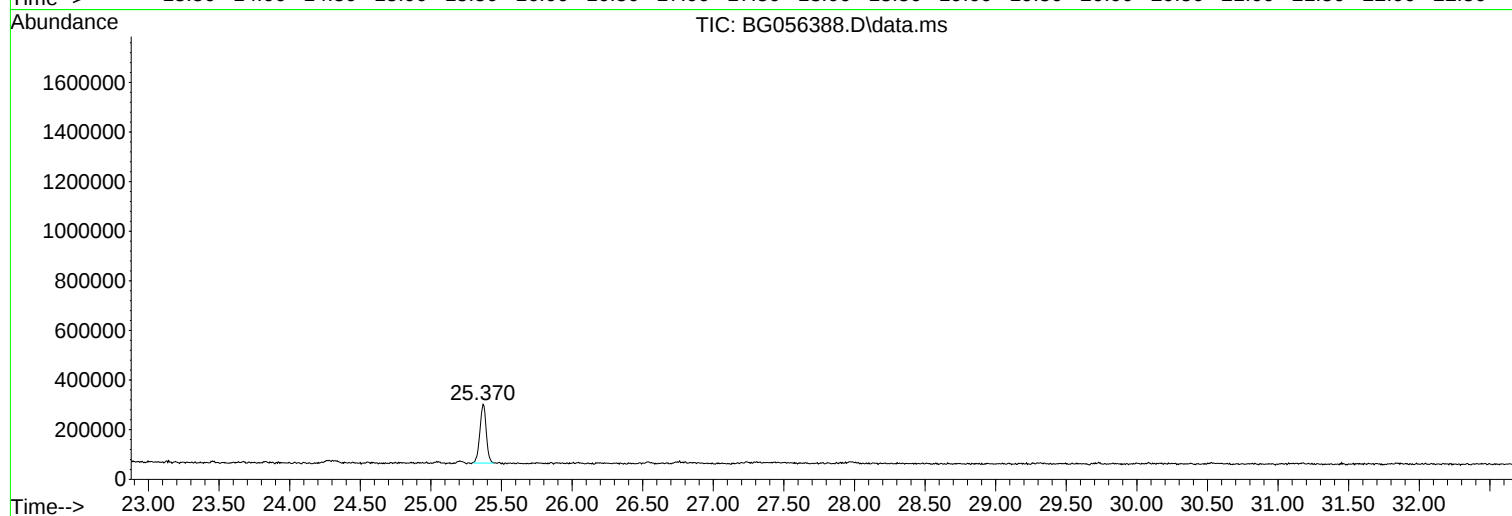
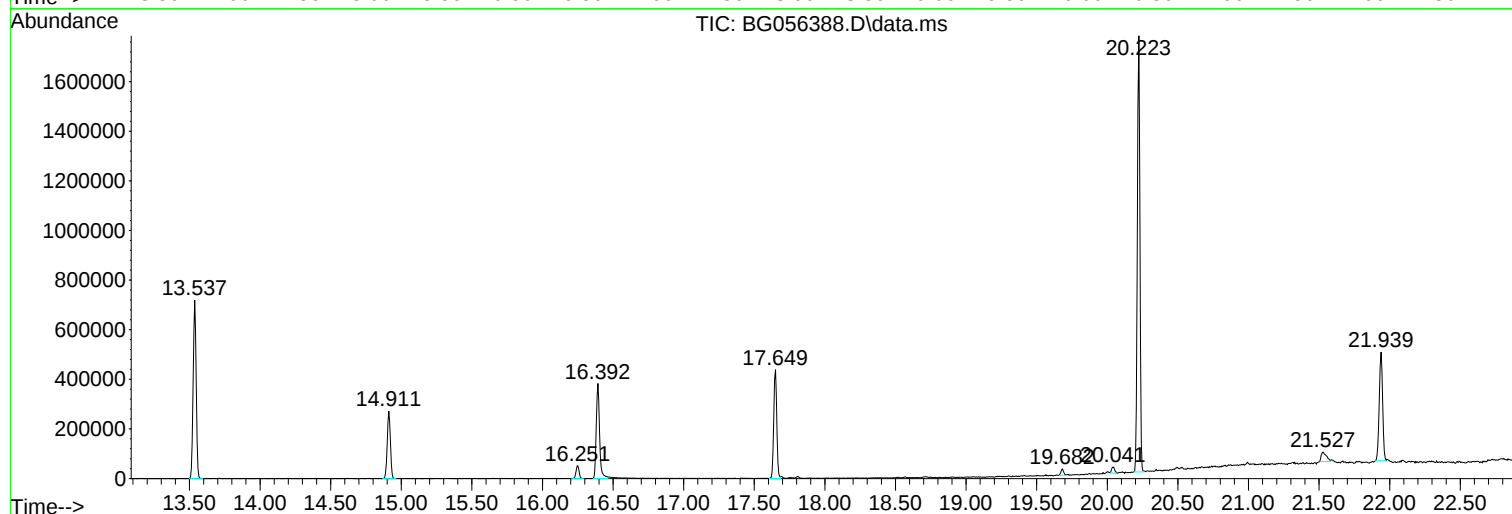
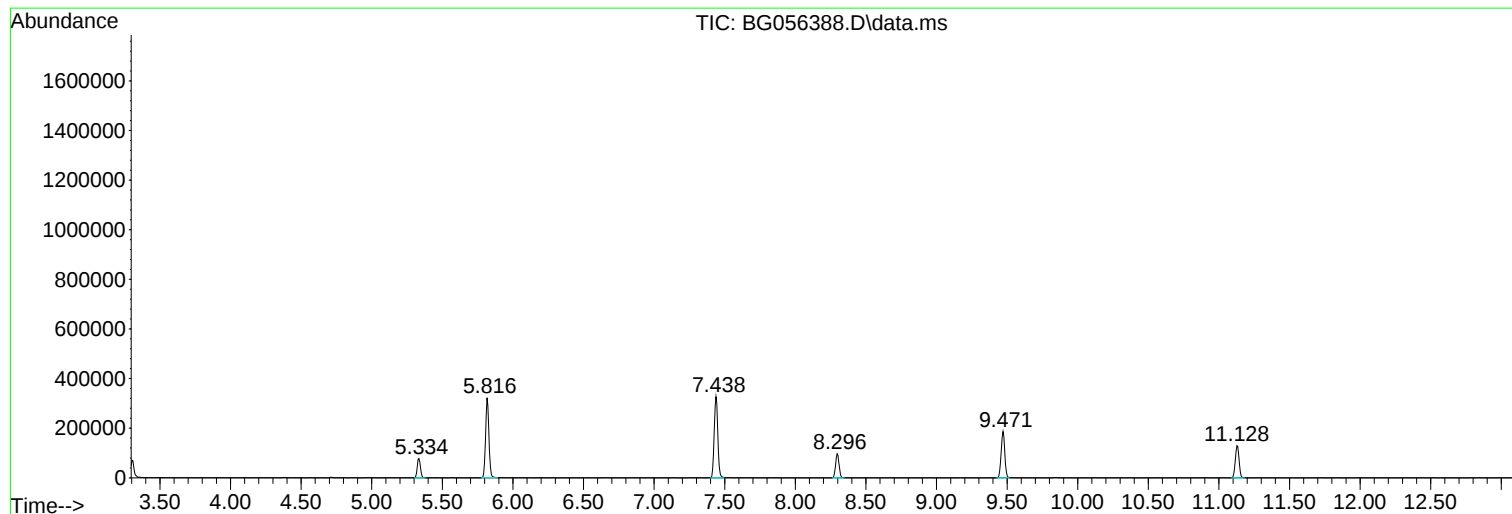
Sum of corrected areas: 8635631

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056388.D
Acq On : 23 Jan 2023 17:47
Operator : CG/JU
Sample : 01251-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.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\BG012323\
Data File : BG056388.D
Acq On : 23 Jan 2023 17:47
Operator : CG/JU
Sample : 01251-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

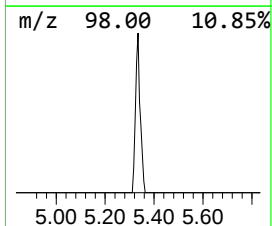
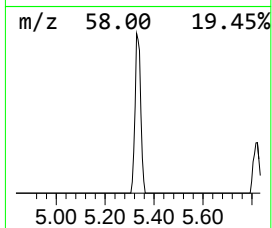
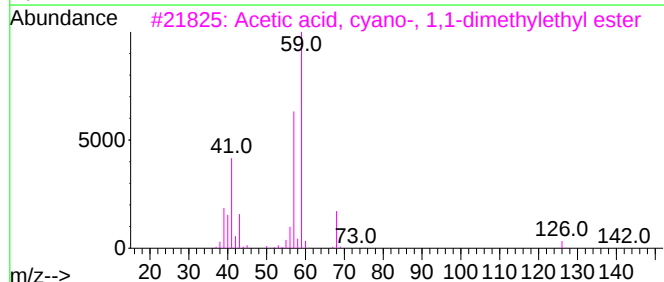
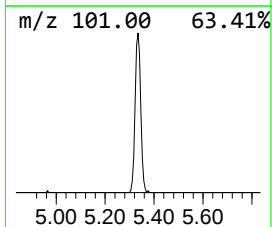
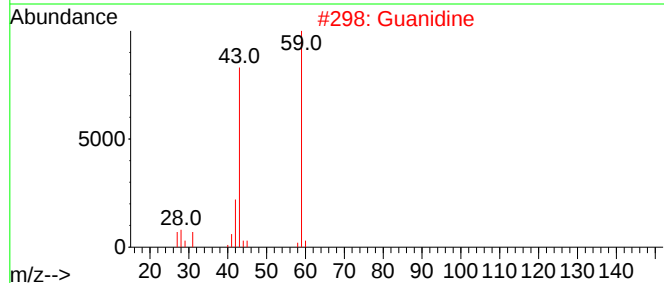
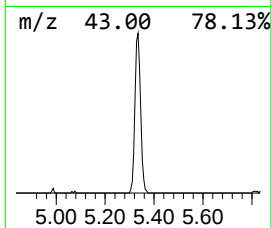
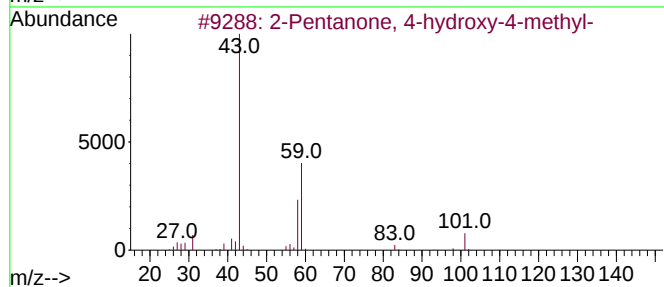
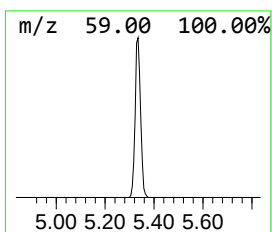
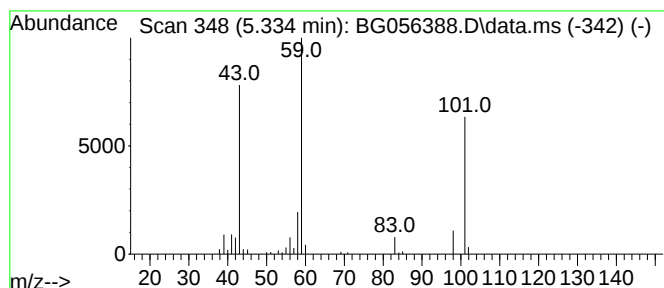
Instrument :
BNA_G
ClientSampleId :
COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.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.	
5.334	14.86 ng	122278	1,4-Dichlorobenzene-d4	8.296	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Guanidine	59	CH5N3	000113-00-8	37
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056388.D
Acq On : 23 Jan 2023 17:47
Operator : CG/JU
Sample : 01251-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-1

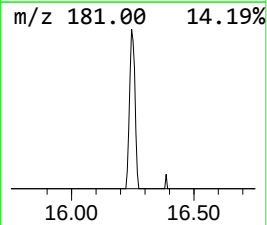
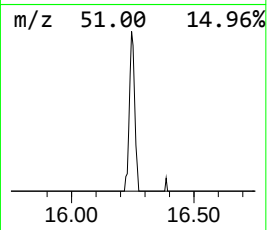
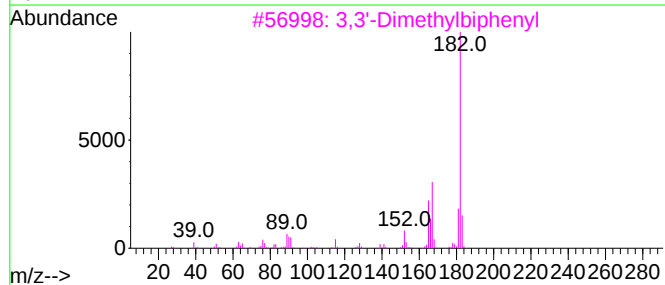
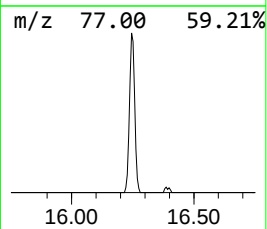
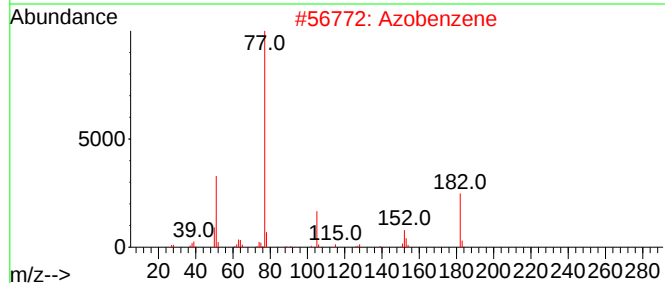
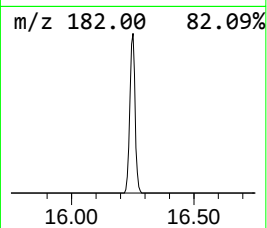
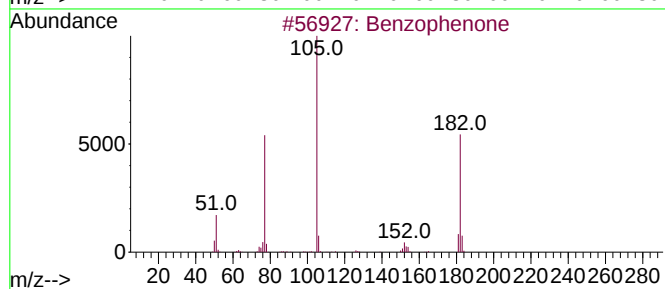
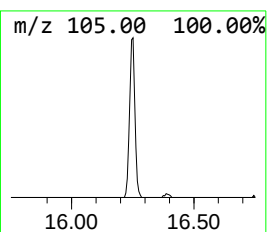
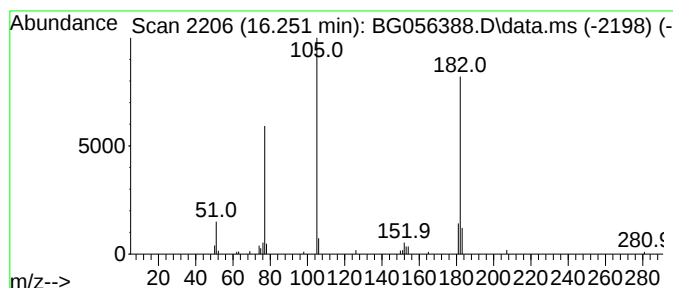
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
16.251	3.70 ng	77369	Acenaphthene-d10	14.912

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	91
2			Azobenzene	182	C12H10N2	000103-33-3	59
3			3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	49
4			7-Phosphabicyclo[2.2.1]hept-2-en...	182	C11H19P	1000151-83-5	47
5			2-Methyl-1H-perimidine	182	C12H10N2	005157-10-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056388.D
Acq On : 23 Jan 2023 17:47
Operator : CG/JU
Sample : 01251-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-1

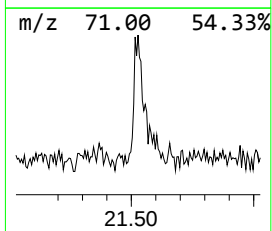
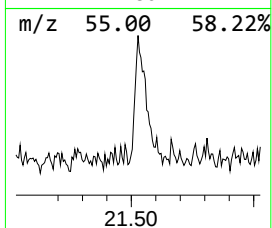
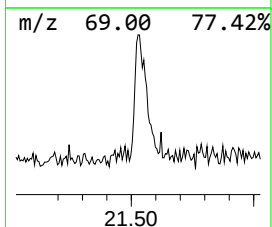
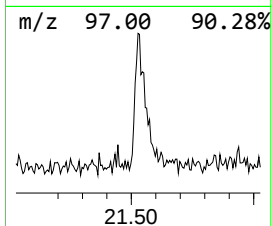
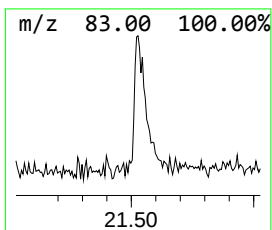
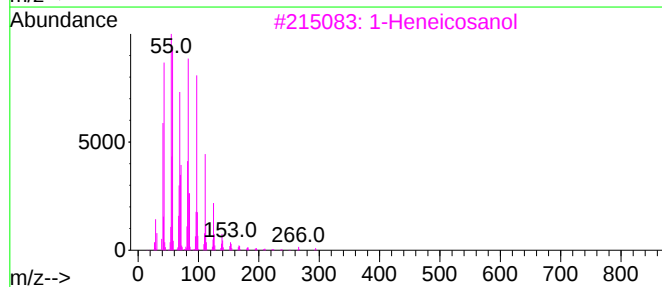
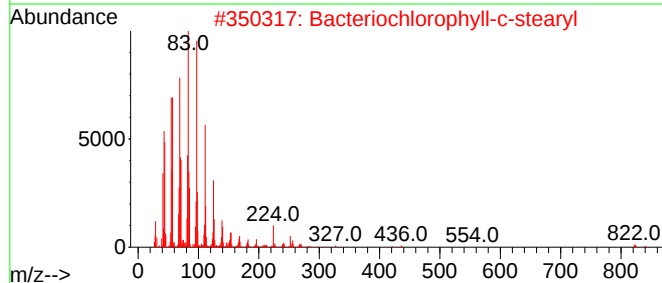
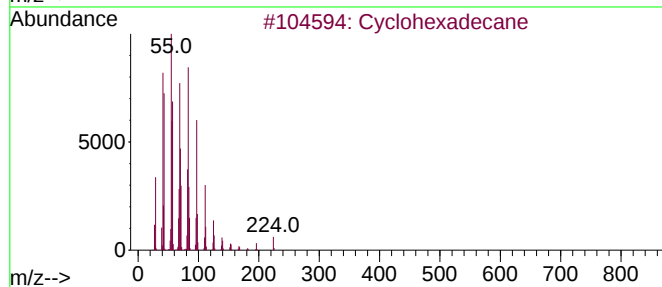
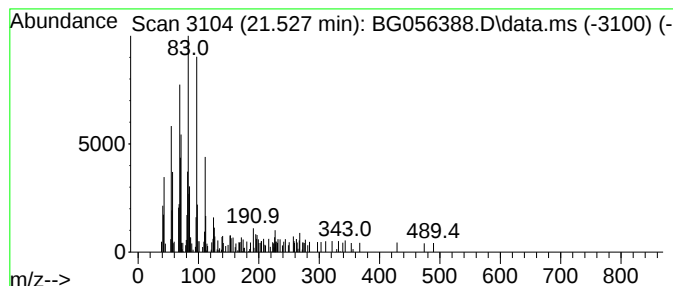
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclohexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.527	2.75 ng	99189	Chrysene-d12	21.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	93
2			Bacteriochlorophyll-c-stearyl	841	C52H72MgN4O4	1010164-49-7	90
3			1-Heneicosanol	312	C21H44O	015594-90-8	90
4			Eicosyl methyl ether	312	C21H44O	1000406-29-4	90
5			Cyclotetradecane	196	C14H28	000295-17-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056388.D
Acq On : 23 Jan 2023 17:47
Operator : CG/JU
Sample : 01251-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.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-...	5.334	14.9	ng	122278	1	8.296	164558	20.0
Benzophenone	16.251	3.7	ng	77369	3	14.912	418256	20.0
Cyclohexadecane	21.527	2.8	ng	99189	5	21.939	720825	20.0