

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012623\
 Data File : BG056450.D
 Acq On : 26 Jan 2023 19:54
 Operator : CG/JU
 Sample : 01283-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-10

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: BG056450.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.327	341	347	356	rBB	83985	129417	5.69%	1.403%
2	5.814	423	430	440	rBV	352569	560996	24.66%	6.081%
3	7.436	698	706	720	rBV	359131	621075	27.30%	6.733%
4	8.294	845	852	860	rBB	95775	161679	7.11%	1.753%
5	9.469	1044	1052	1062	rBV	207633	371591	16.33%	4.028%
6	11.126	1326	1334	1343	rBB	124170	228140	10.03%	2.473%
7	13.535	1737	1744	1754	rBV	891394	1321032	58.07%	14.320%
8	14.910	1971	1978	1986	rBB	260517	403136	17.72%	4.370%
9	16.243	2199	2205	2213	rBB	139863	199338	8.76%	2.161%
10	16.390	2223	2230	2245	rBV	600623	941177	41.37%	10.202%
11	17.647	2437	2444	2453	rBV	347282	540377	23.75%	5.858%
12	20.221	2876	2882	2888	rBV	1745098	2274866	100.00%	24.660%
13	21.514	3098	3102	3113	rBV2	68311	146345	6.43%	1.586%
14	21.937	3167	3174	3181	rBV	376967	623731	27.42%	6.761%
15	23.452	3425	3432	3439	rVB10	17140	42873	1.88%	0.465%
16	25.368	3747	3758	3773	rVB2	211890	659250	28.98%	7.146%

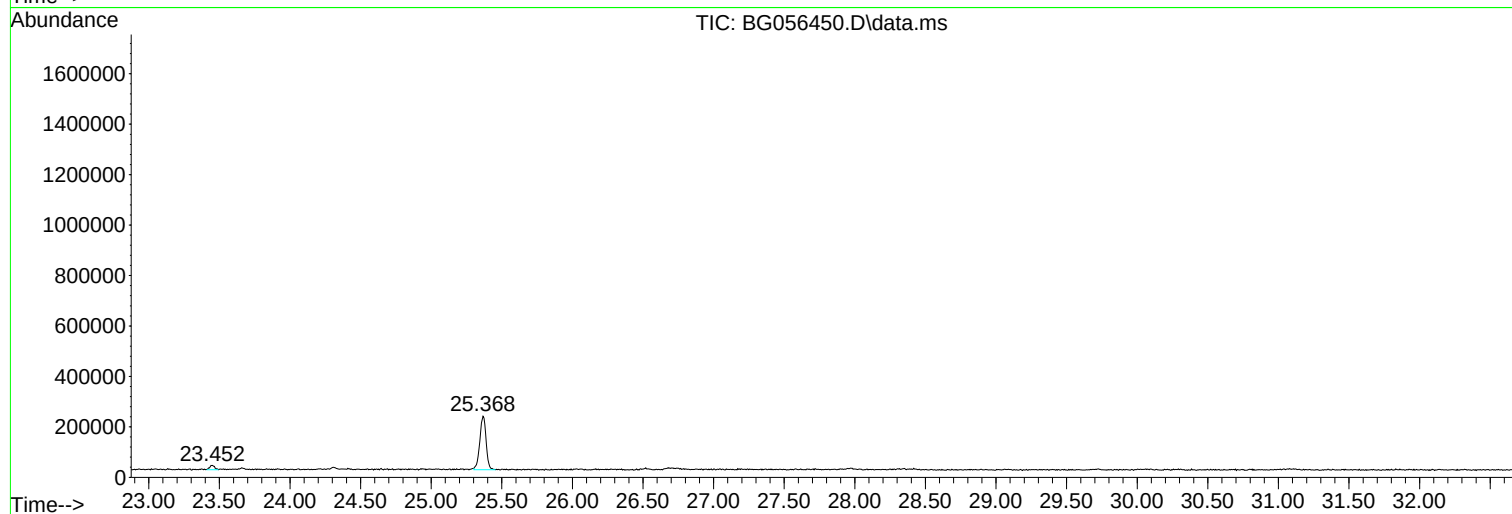
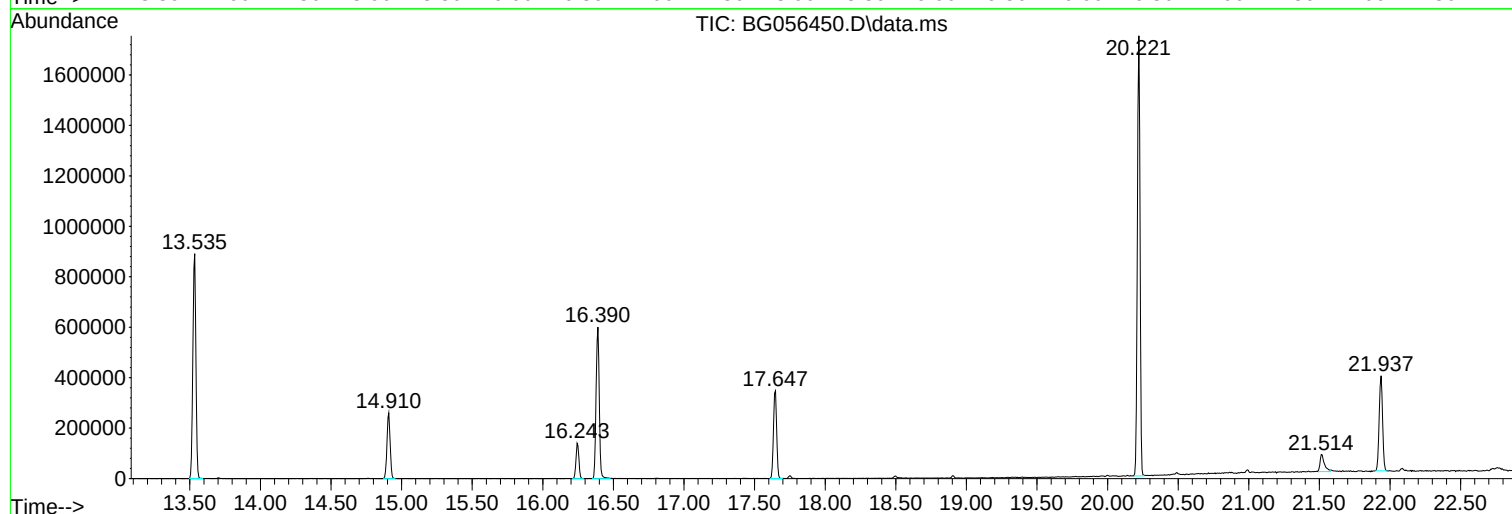
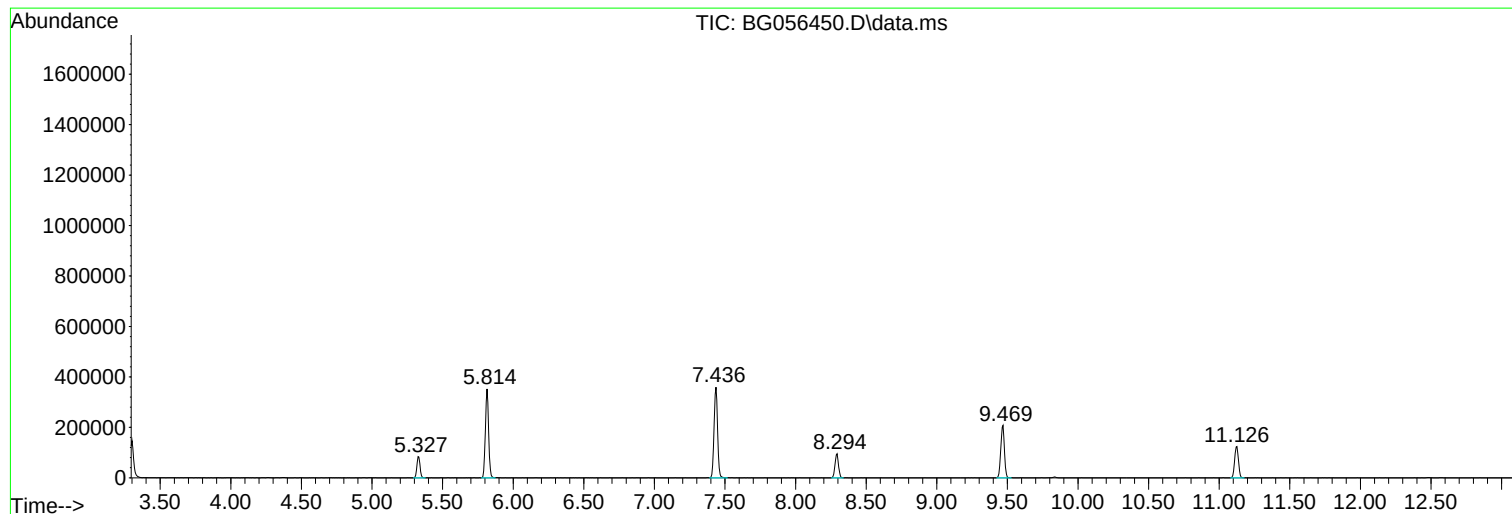
Sum of corrected areas: 9225023

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012623\
Data File : BG056450.D
Acq On : 26 Jan 2023 19:54
Operator : CG/JU
Sample : 01283-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-10

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\BG012623\
Data File : BG056450.D
Acq On : 26 Jan 2023 19:54
Operator : CG/JU
Sample : 01283-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

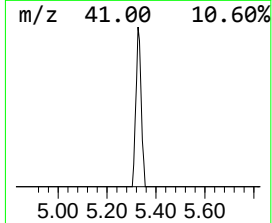
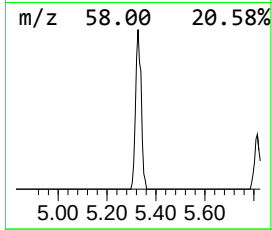
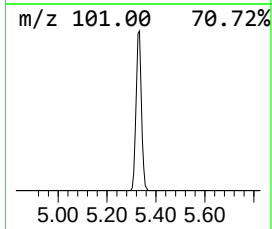
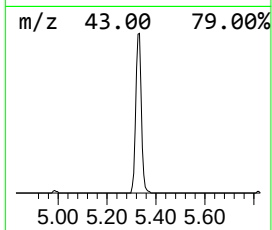
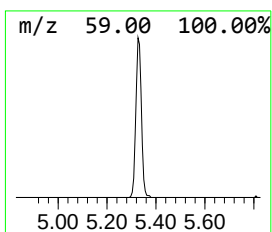
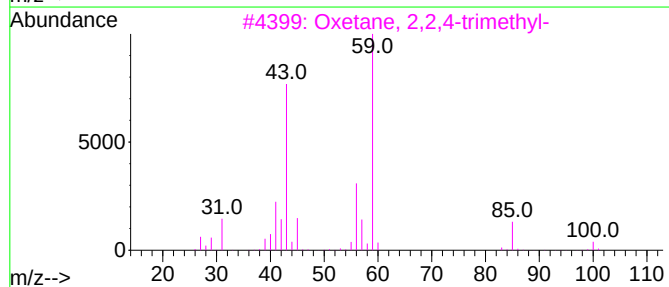
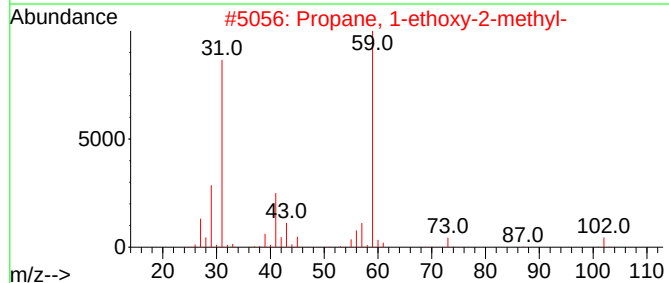
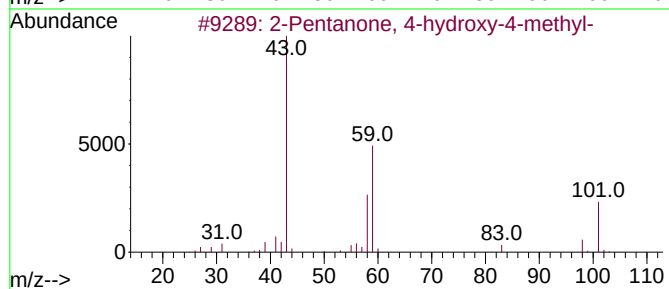
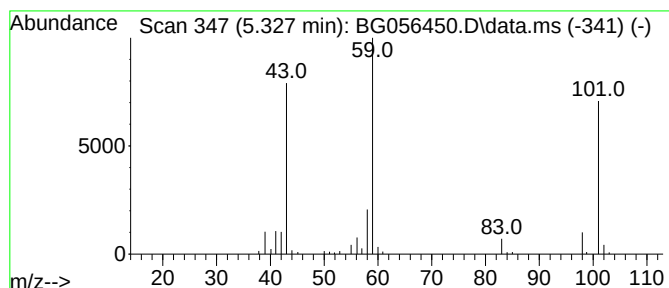
Instrument :
BNA_G
ClientSampleId :
MH-10

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.	
5.327	16.01 ng	129417	1,4-Dichlorobenzene-d4	8.294	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	35
3	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	25
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	17
5	Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012623\
Data File : BG056450.D
Acq On : 26 Jan 2023 19:54
Operator : CG/JU
Sample : 01283-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-10

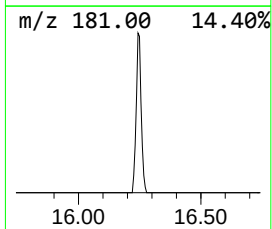
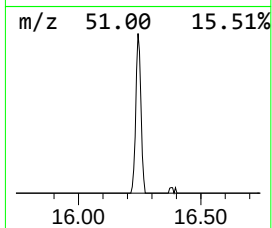
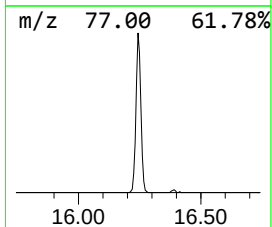
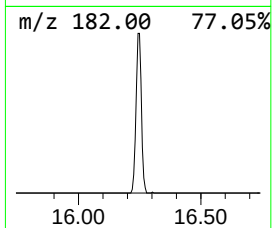
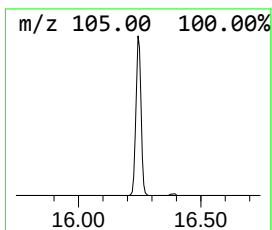
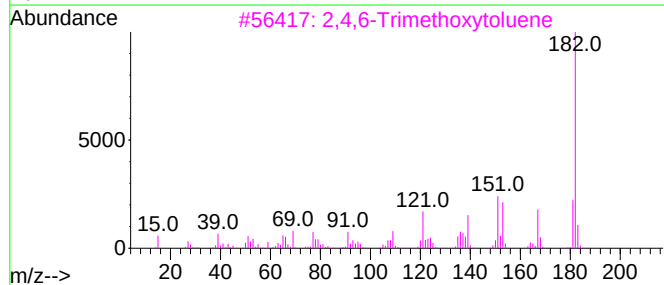
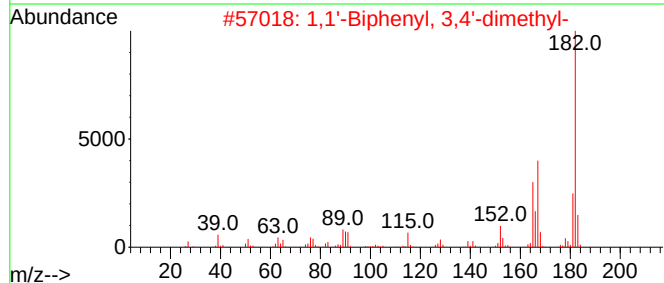
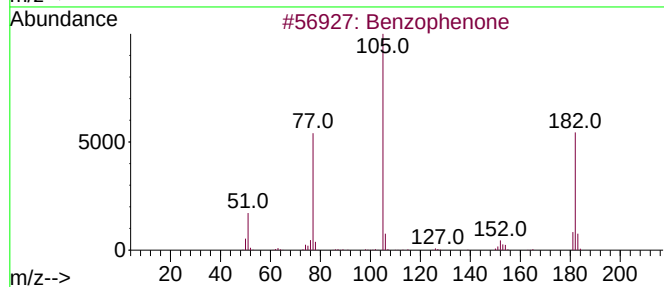
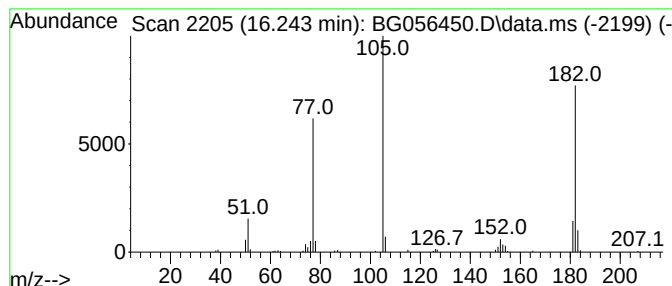
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
16.243	9.89 ng	199338	Acenaphthene-d10	14.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,1'-Biphenyl, 3,4'-dimethyl-	182	C14H14	007383-90-6	49
3			2,4,6-Trimethoxytoluene	182	C10H14O3	014107-97-2	43
4			9H-Pyrido[3,4-b]indole, 1-methyl-	182	C12H10N2	000486-84-0	43
5			3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012623\
Data File : BG056450.D
Acq On : 26 Jan 2023 19:54
Operator : CG/JU
Sample : 01283-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-10

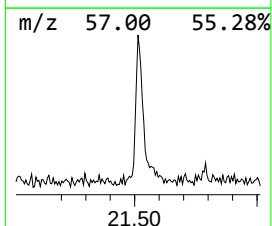
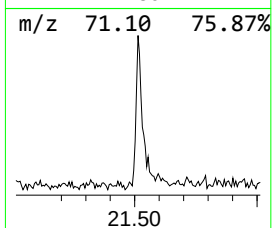
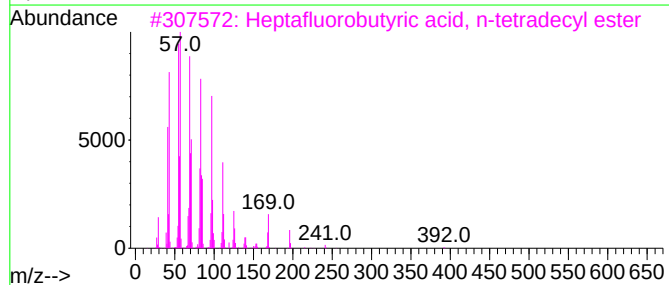
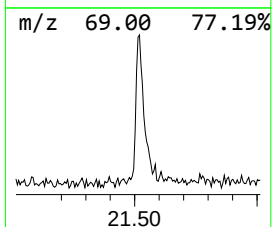
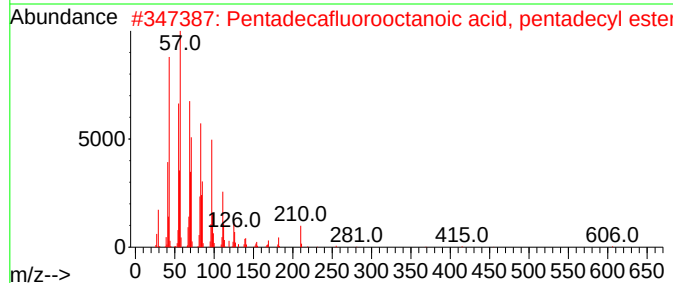
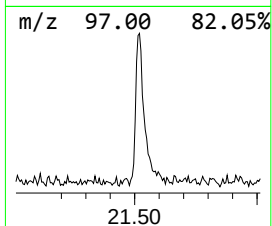
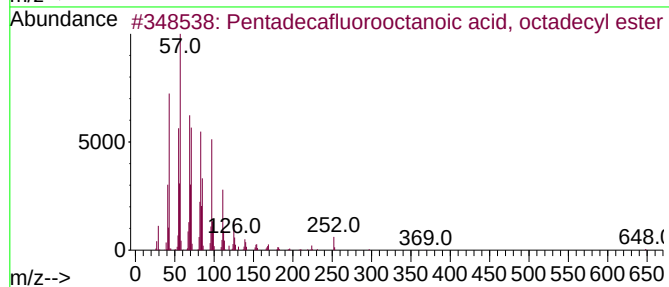
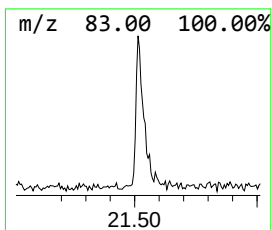
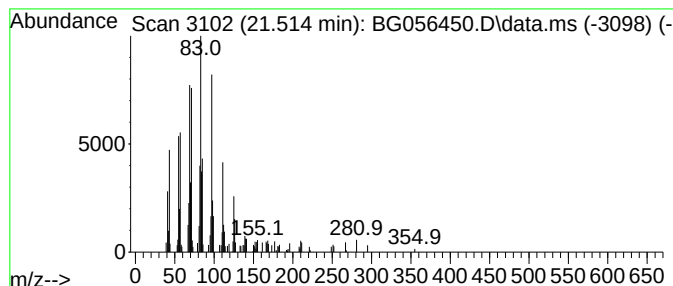
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.514	4.69 ng	146345	Chrysene-d12	21.937

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	90
3			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	83
4			Cyclotetradecane	196	C14H28	000295-17-0	76
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012623\
Data File : BG056450.D
Acq On : 26 Jan 2023 19:54
Operator : CG/JU
Sample : 01283-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-10

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-...	5.327	16.0	ng	129417	1	8.294	161679	20.0
Benzophenone	16.243	9.9	ng	199338	3	14.910	403136	20.0
Pentadecafluoro...	21.514	4.7	ng	146345	5	21.937	623731	20.0