

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
 Data File : BP009512.D
 Acq On : 23 Mar 2022 18:38
 Operator : CG/JU
 Sample : N2031-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CMP-B2-031822-2-5

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_P\Methods\8270E-BP031722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009512.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	5	9	14	rBV	786083	988801	3.82%	0.767%
2	4.934	324	331	344	rBV	205872	366107	1.42%	0.284%
3	5.393	402	409	433	rBV	6921251	11708490	45.28%	9.082%
4	6.975	670	678	699	rBV	6706096	12555974	48.56%	9.739%
5	7.787	809	816	828	rBV	1581519	2784741	10.77%	2.160%
6	8.946	1004	1013	1037	rBV	4296871	8218134	31.78%	6.374%
7	10.581	1283	1291	1311	rBV	2052577	4103174	15.87%	3.183%
8	13.051	1703	1711	1737	rBV	11769712	19779632	76.49%	15.342%
9	14.434	1938	1946	1967	rVV	3412353	5764744	22.29%	4.471%
10	15.934	2193	2201	2222	rBV	9124867	15258562	59.01%	11.835%
11	17.198	2409	2416	2429	rBV	4108849	6805621	26.32%	5.279%
12	18.110	2566	2571	2579	rBV2	263419	500370	1.94%	0.388%
13	19.222	2755	2760	2767	rBV	409247	639360	2.47%	0.496%
14	19.575	2816	2820	2829	rVB	381330	604101	2.34%	0.469%
15	19.774	2848	2854	2869	rBV	19264457	25857745	100.00%	20.056%
16	21.057	3067	3072	3084	rVB3	597803	1490103	5.76%	1.156%
17	21.310	3109	3115	3120	rBV	4320959	6309881	24.40%	4.894%
18	23.710	3517	3523	3539	rVB2	2292982	5189427	20.07%	4.025%

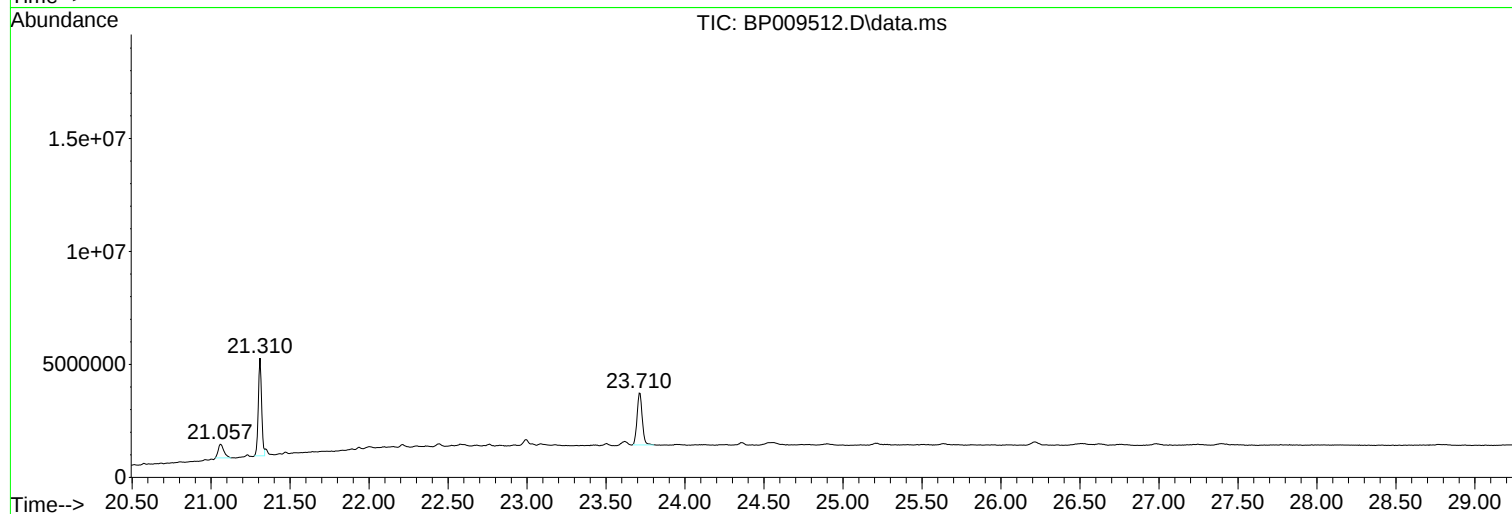
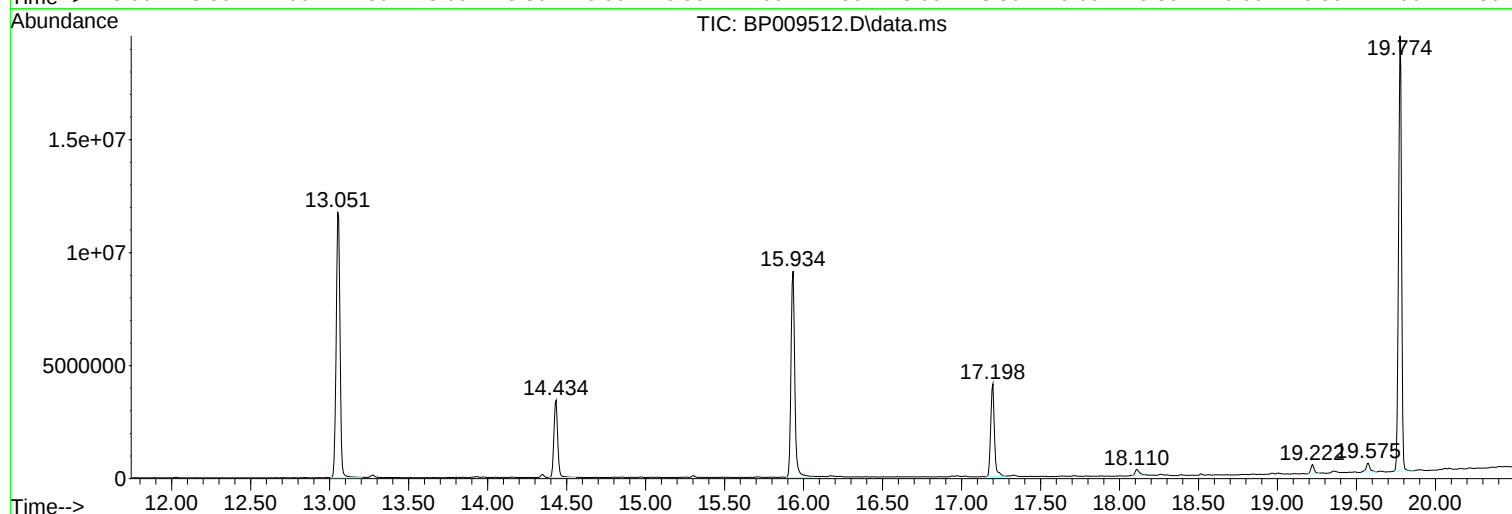
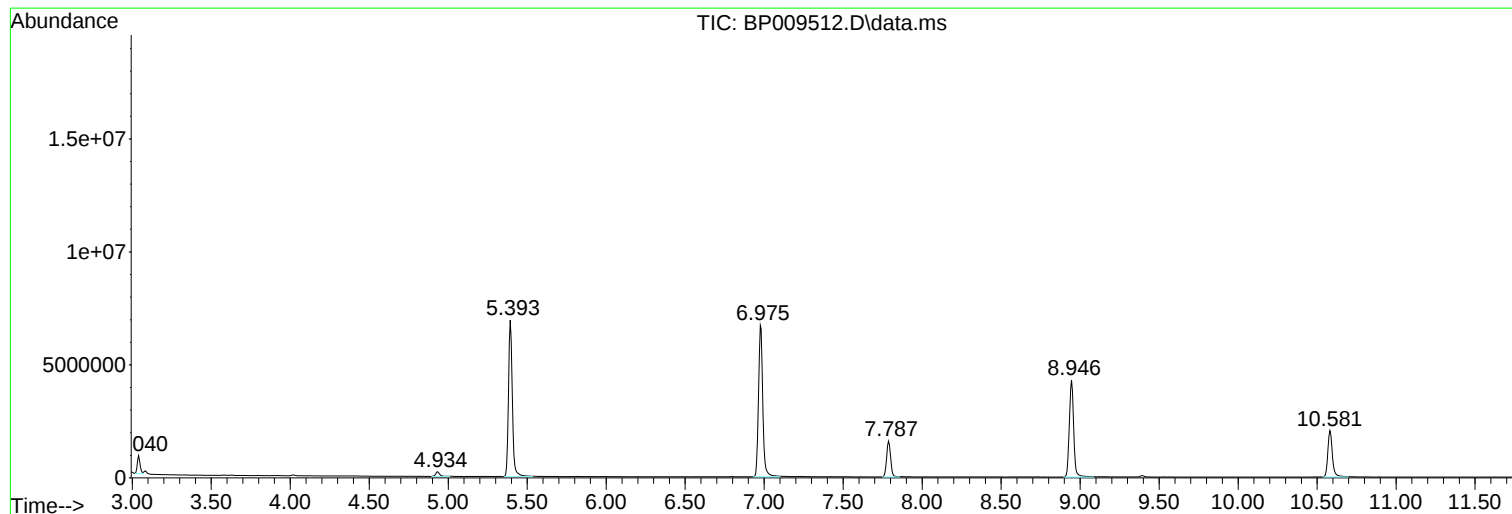
Sum of corrected areas: 128924967

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
Data File : BP009512.D
Acq On : 23 Mar 2022 18:38
Operator : CG/JU
Sample : N2031-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CMP-B2-031822-2-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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_P\Data\BP032322\
Data File : BP009512.D
Acq On : 23 Mar 2022 18:38
Operator : CG/JU
Sample : N2031-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CMP-B2-031822-2-5

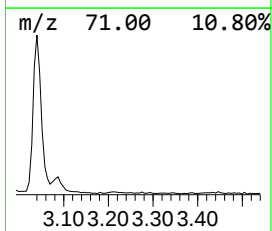
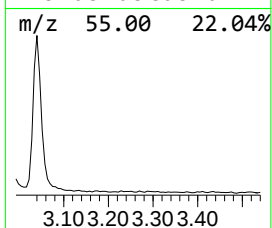
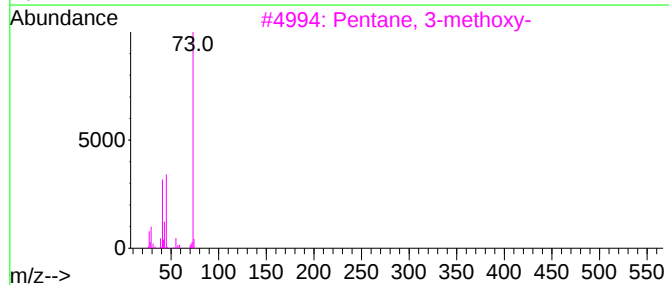
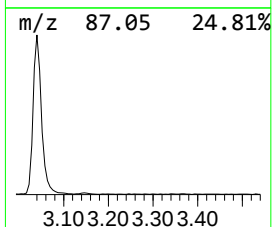
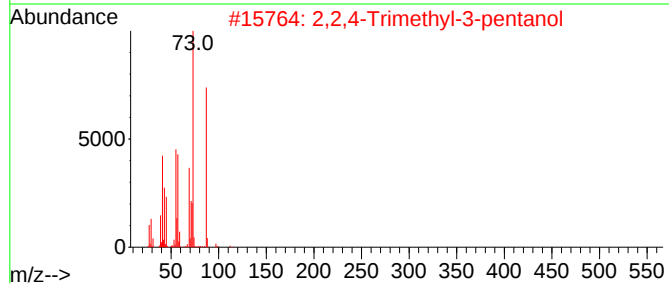
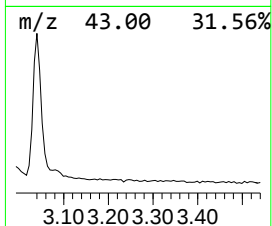
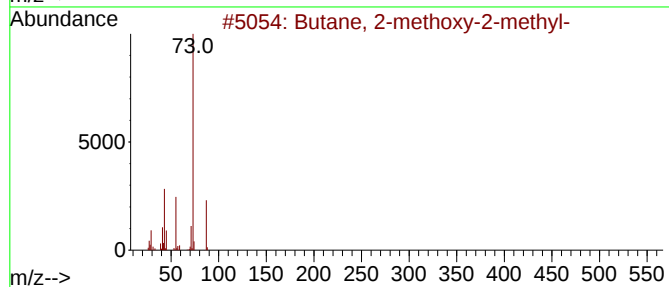
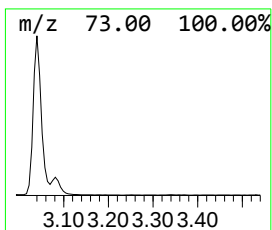
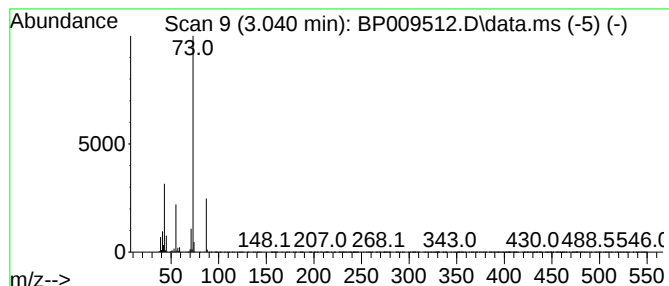
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	7.10 ng	988801	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
Data File : BP009512.D
Acq On : 23 Mar 2022 18:38
Operator : CG/JU
Sample : N2031-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CMP-B2-031822-2-5

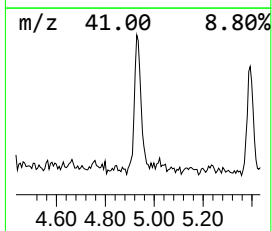
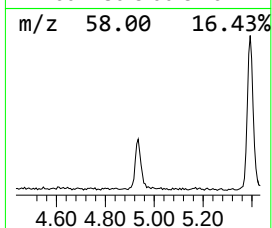
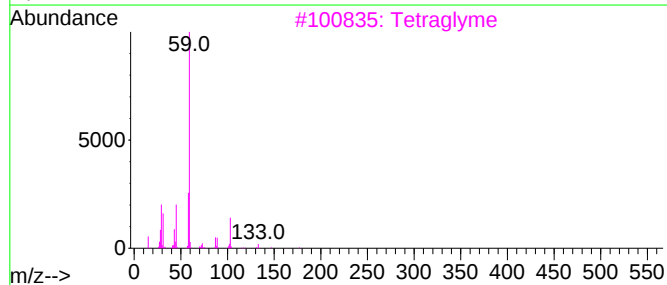
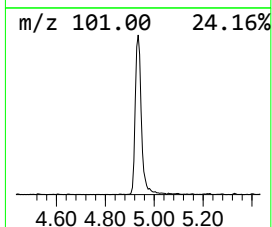
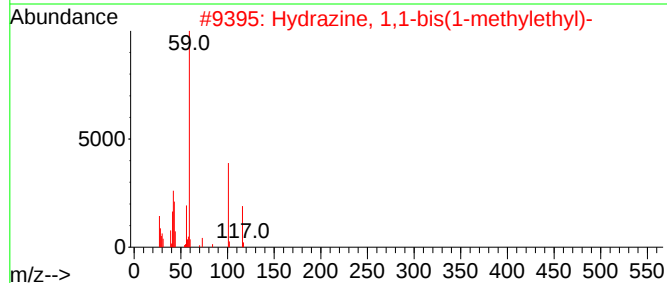
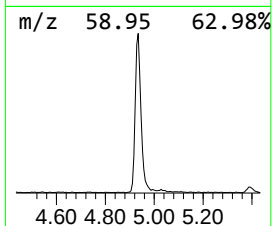
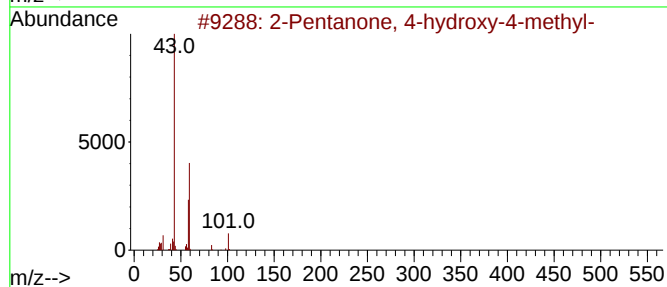
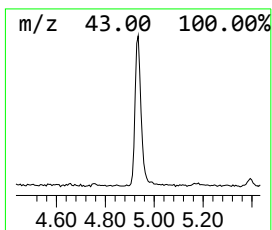
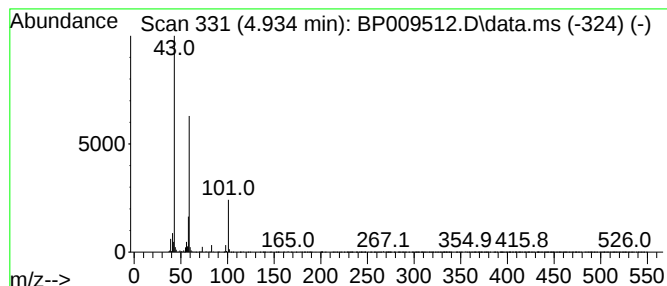
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.934	2.63 ng	366107	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
3			Tetraglyme	222	C10H22O5	000143-24-8	25
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
Data File : BP009512.D
Acq On : 23 Mar 2022 18:38
Operator : CG/JU
Sample : N2031-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CMP-B2-031822-2-5

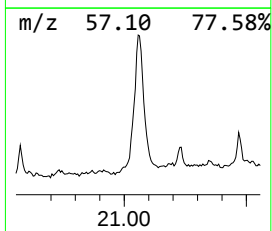
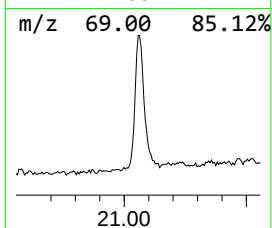
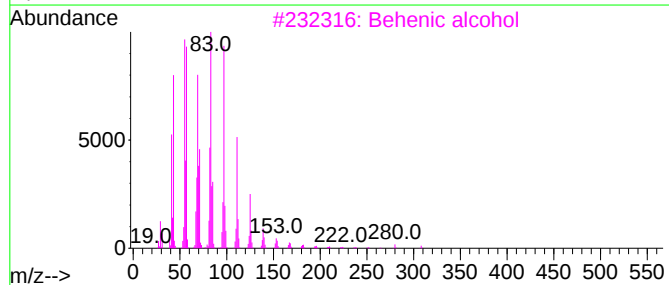
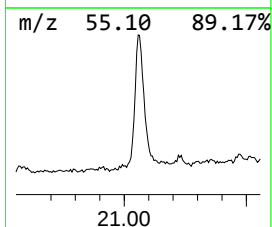
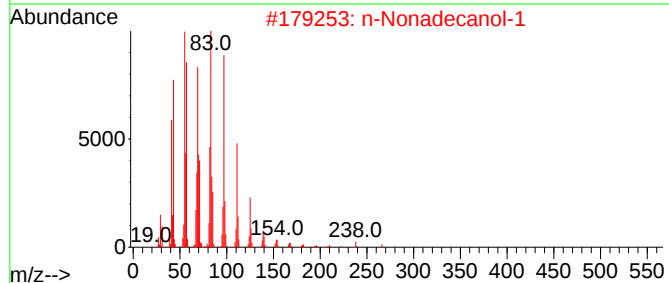
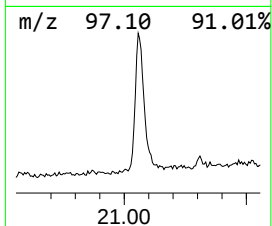
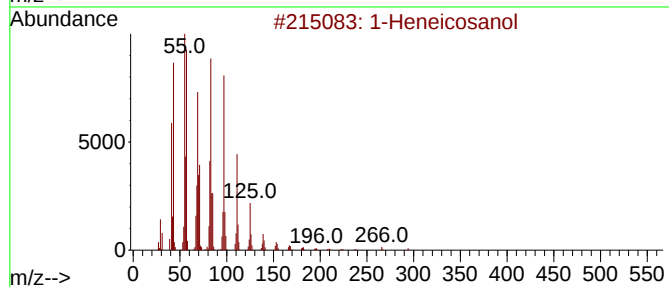
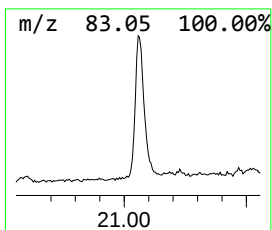
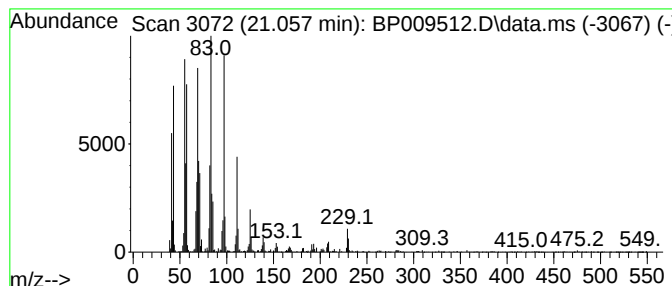
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	4.72 ng	1490100	Chrysene-d12	21.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3		Behenic alcohol	326	C22H46O	000661-19-8	93
4		n-Heptadecanol-1	256	C17H36O	001454-85-9	93
5		1-Octadecanol	270	C18H38O	000112-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032322\
Data File : BP009512.D
Acq On : 23 Mar 2022 18:38
Operator : CG/JU
Sample : N2031-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CMP-B2-031822-2-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.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...	3.040	7.1	ng	988801	1	7.787	2784740	20.0
2-Pentanone, 4-...	4.934	2.6	ng	366107	1	7.787	2784740	20.0
1-Heneicosanol	21.057	4.7	ng	1490100	5	21.310	6309880	20.0