

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006695.D
 Acq On : 16 Aug 2021 22:03
 Operator : CG/JU
 Sample : M3424-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18N

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-BP080321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006695.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.858	297	301	309	rVB	90147	134267	1.43%	0.278%
2	5.305	371	377	389	rVB	3490141	4928375	52.60%	10.222%
3	6.887	640	646	659	rVB	3244569	5225846	55.78%	10.839%
4	7.705	779	785	793	rVB	713126	1107302	11.82%	2.297%
5	8.863	975	982	994	rVB	2147637	3417953	36.48%	7.089%
6	10.287	1218	1224	1234	rBV	133439	246716	2.63%	0.512%
7	10.487	1251	1258	1269	rVB	983911	1608586	17.17%	3.336%
8	12.969	1673	1680	1690	rBV	4793551	6877791	73.41%	14.265%
9	14.346	1907	1914	1922	rBV	1370638	1989554	21.24%	4.127%
10	15.840	2159	2168	2179	rBV	3729792	5236566	55.89%	10.861%
11	17.104	2376	2383	2388	rBV	1584317	2275861	24.29%	4.720%
12	18.010	2533	2537	2546	rBV2	117650	166576	1.78%	0.345%
13	19.122	2722	2726	2732	rBV	82774	115841	1.24%	0.240%
14	19.686	2816	2822	2827	rBV	7856075	9369018	100.00%	19.432%
15	20.939	3031	3035	3043	rBV2	198126	311458	3.32%	0.646%
16	21.204	3075	3080	3085	rBV	1903430	2539609	27.11%	5.267%
17	23.522	3467	3474	3487	rVB2	1365930	2662406	28.42%	5.522%

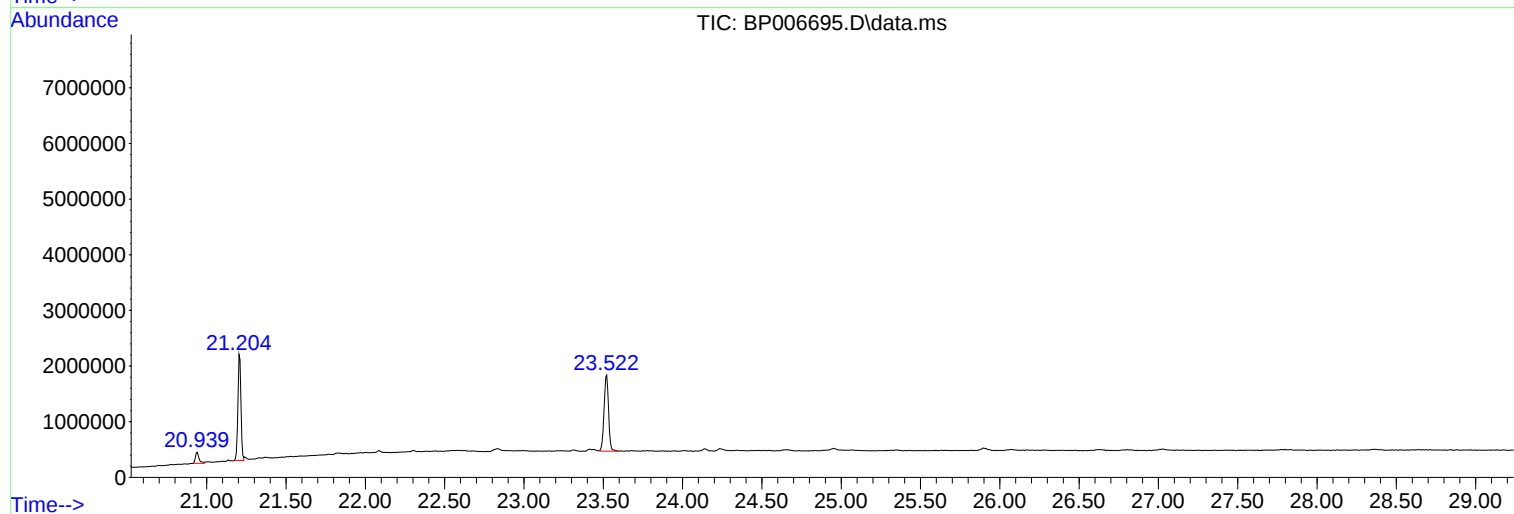
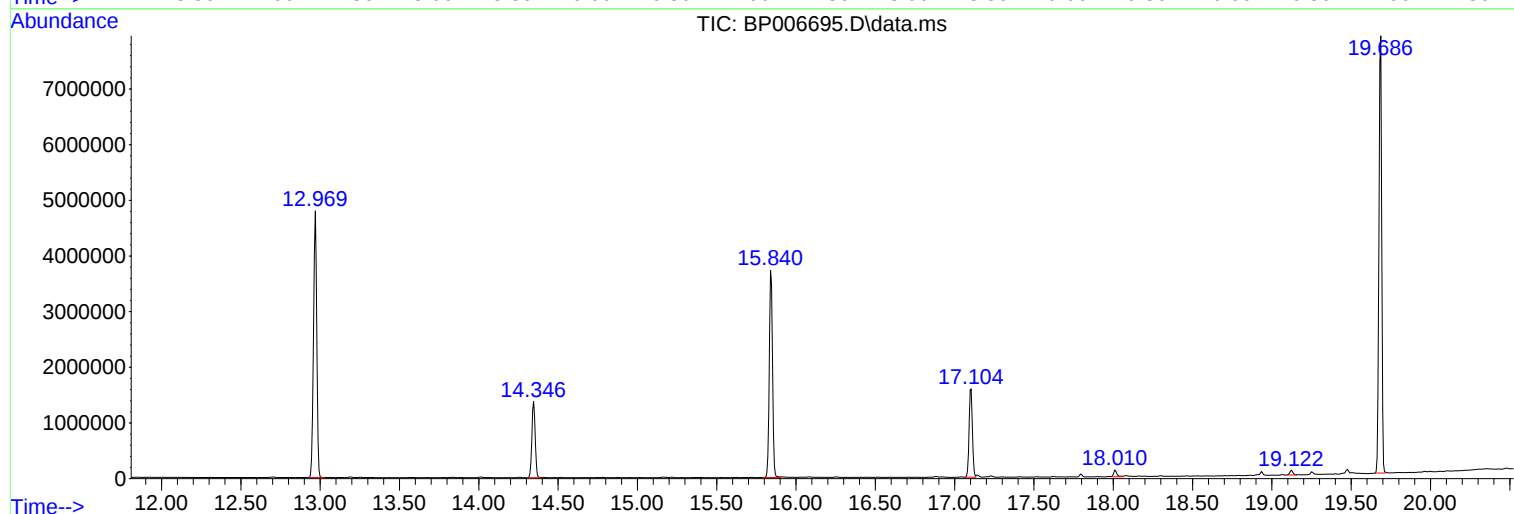
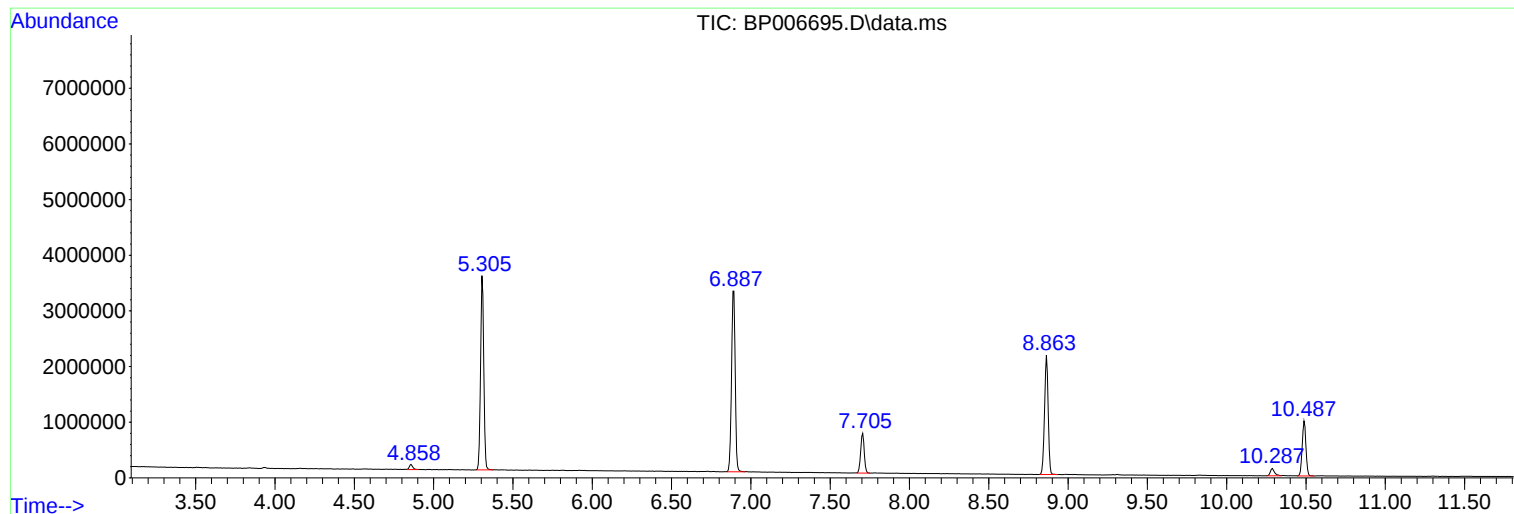
Sum of corrected areas: 48213725

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
Data File : BP006695.D
Acq On : 16 Aug 2021 22:03
Operator : CG/JU
Sample : M3424-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18N

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.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\BP081721\
Data File : BP006695.D
Acq On : 16 Aug 2021 22:03
Operator : CG/JU
Sample : M3424-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18N

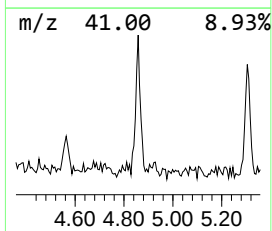
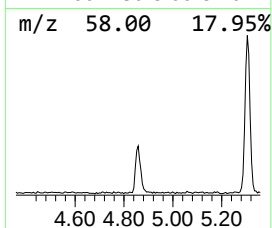
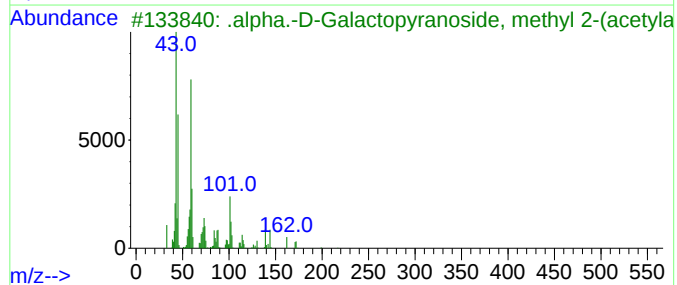
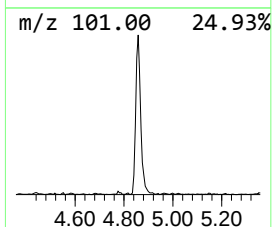
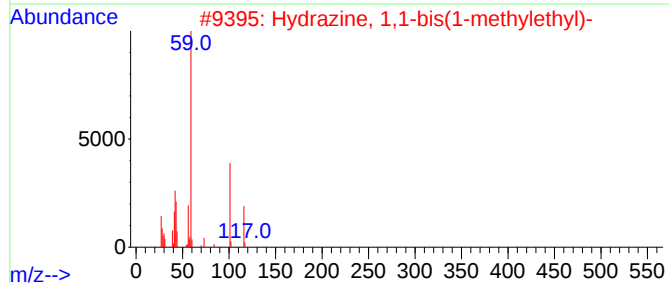
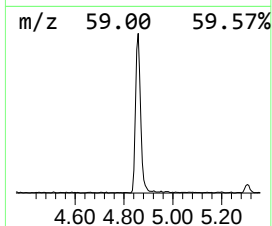
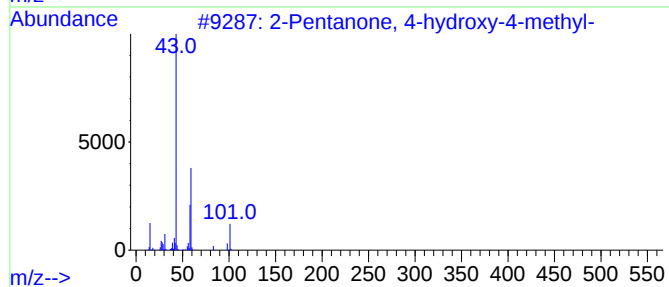
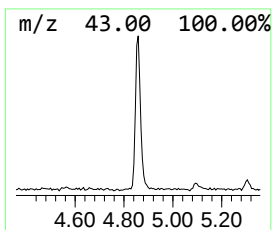
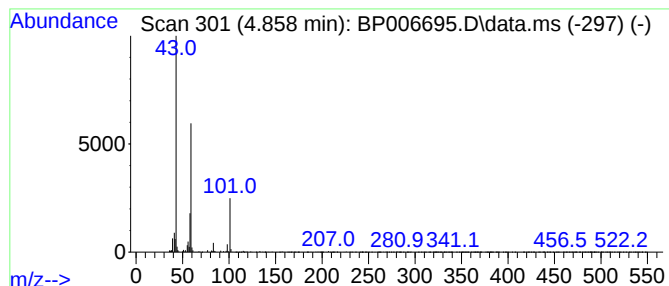
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.858	2.43 ng	134267	1,4-Dichlorobenzene-d4	7.705

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	47		
3	.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	38		
4	Tetraglyme	222	C10H22O5	000143-24-8	25		
5	2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
Data File : BP006695.D
Acq On : 16 Aug 2021 22:03
Operator : CG/JU
Sample : M3424-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18N

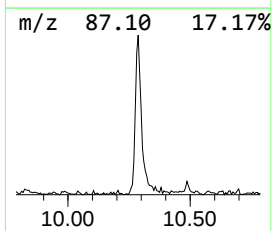
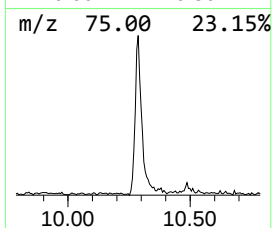
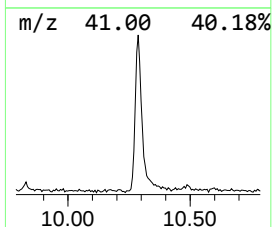
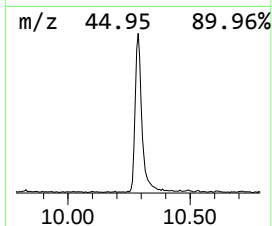
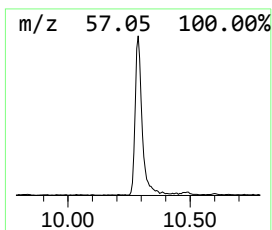
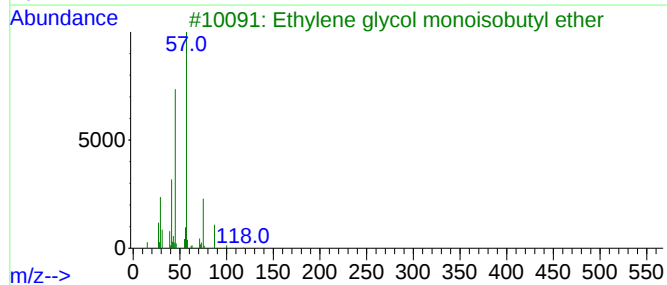
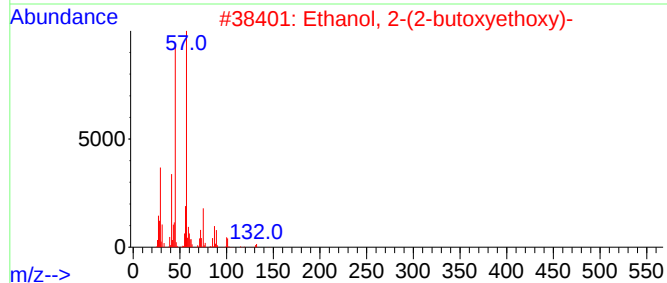
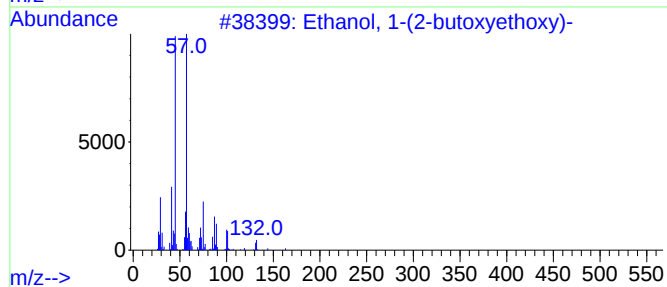
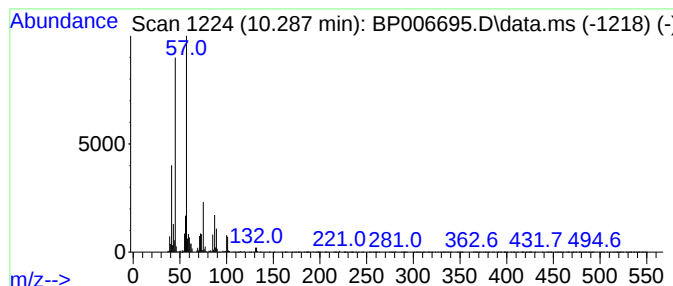
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.287	3.07 ng	246716	Naphthalene-d8	10.487

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
Data File : BP006695.D
Acq On : 16 Aug 2021 22:03
Operator : CG/JU
Sample : M3424-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

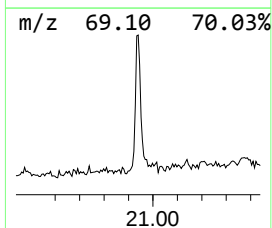
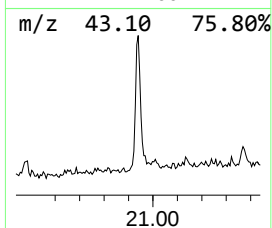
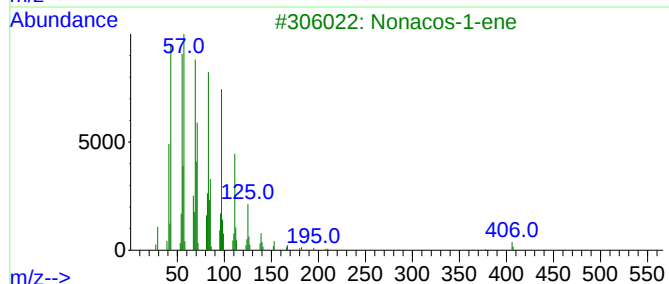
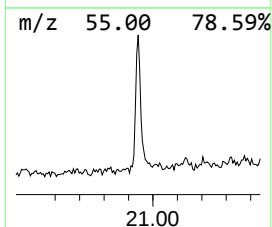
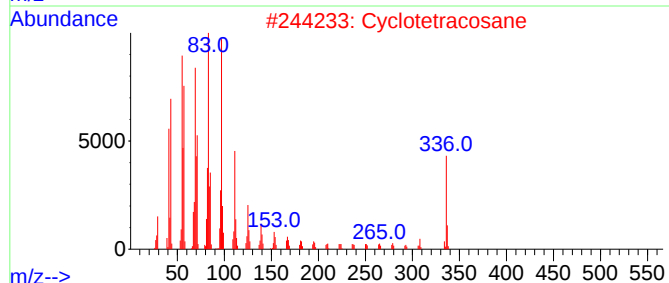
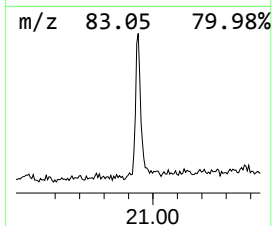
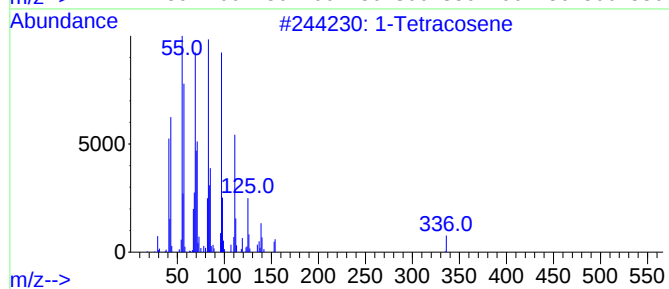
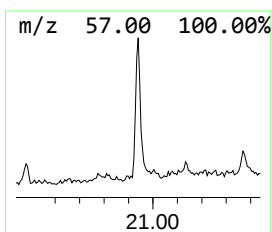
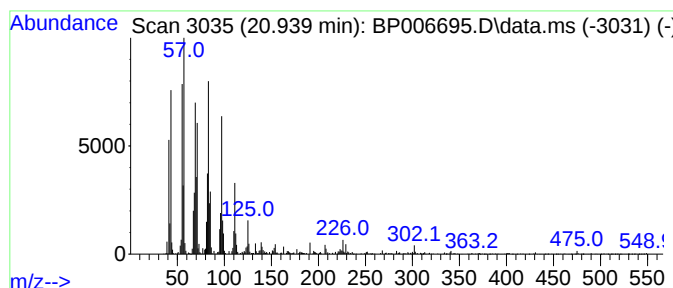
Instrument :
BNA_P
ClientSampleId :
18N

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.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-Tetracosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.939	2.45 ng	311458	Chrysene-d12	21.204	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	Cyclotetracosane	336	C24H48	000297-03-0	98
3	Nonacos-1-ene	406	C29H58	018835-35-3	94
4	Heptacos-1-ene	378	C27H54	015306-27-1	94
5	1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
Data File : BP006695.D
Acq On : 16 Aug 2021 22:03
Operator : CG/JU
Sample : M3424-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18N

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.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-...	4.858	2.4	ng	134267	1	7.705	1107300	20.0
Ethanol, 1-(2-b...	10.287	3.1	ng	246716	2	10.487	1608590	20.0
1-Tetracosene	20.939	2.5	ng	311458	5	21.204	2539610	20.0