

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
 Data File : BP007927.D
 Acq On : 10 Nov 2021 19:24
 Operator : CG/JU
 Sample : M4605-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VWE-B19-110821-0-10

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_P\Methods\8270E-BP110221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007927.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.975	281	287	298	rVB	180655	248021	4.97%	1.026%
2	5.440	360	366	382	rVB	1408379	2005553	40.18%	8.299%
3	7.028	628	636	652	rBV	1249593	2001046	40.09%	8.281%
4	7.852	769	776	784	rBV	415655	660471	13.23%	2.733%
5	9.010	965	973	984	rBV	741702	1204439	24.13%	4.984%
6	10.440	1210	1216	1227	rBV	69490	130350	2.61%	0.539%
7	10.651	1245	1252	1263	rBV	473912	790127	15.83%	3.270%
8	13.116	1664	1671	1689	rBV	1826428	2812257	56.34%	11.638%
9	14.492	1898	1905	1912	rBV	677727	1025821	20.55%	4.245%
10	15.981	2152	2158	2178	rBV	1410844	2292629	45.93%	9.487%
11	17.245	2366	2373	2386	rBV	891251	1355733	27.16%	5.610%
12	18.139	2521	2525	2531	rBV2	58028	86031	1.72%	0.356%
13	19.810	2804	2809	2816	rBV	4261450	4991255	100.00%	20.655%
14	21.051	3017	3020	3027	rBV	243552	333331	6.68%	1.379%
15	21.339	3064	3069	3078	rBV	1536542	1970097	39.47%	8.153%
16	23.751	3472	3479	3490	rVB2	1098199	2257609	45.23%	9.343%

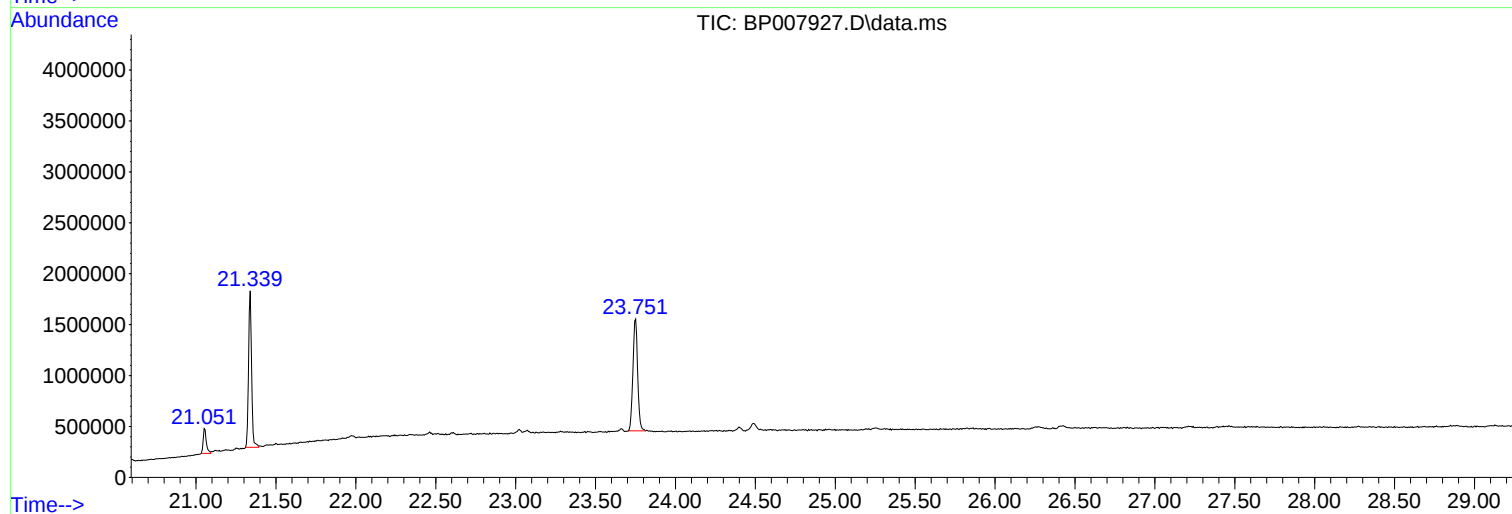
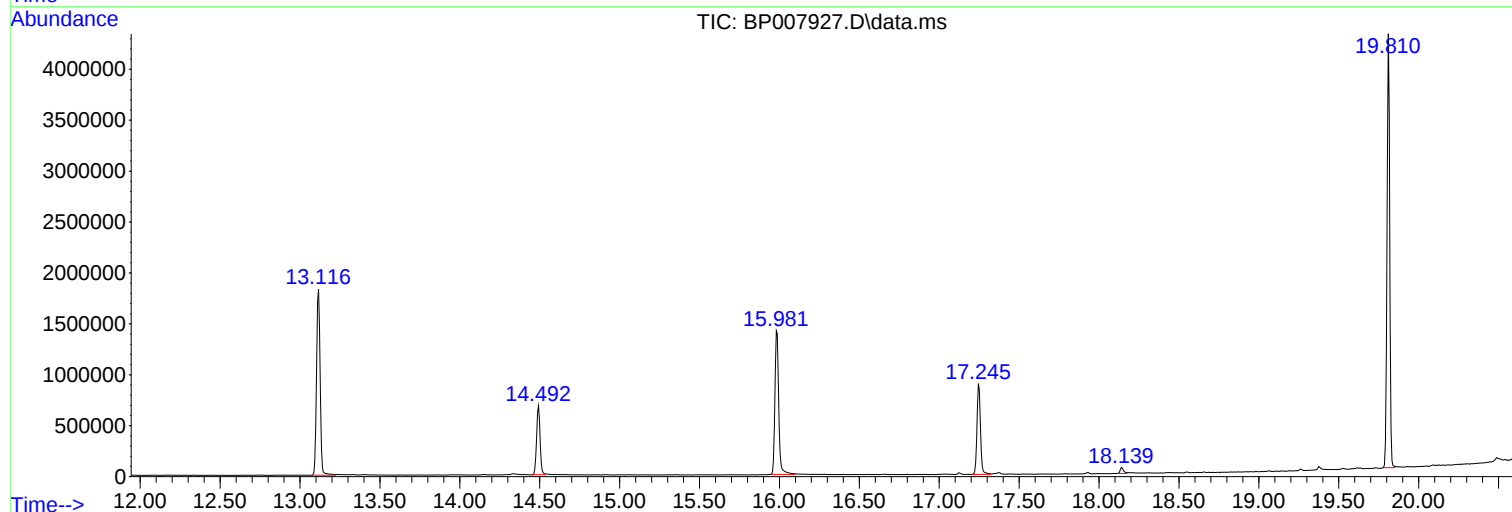
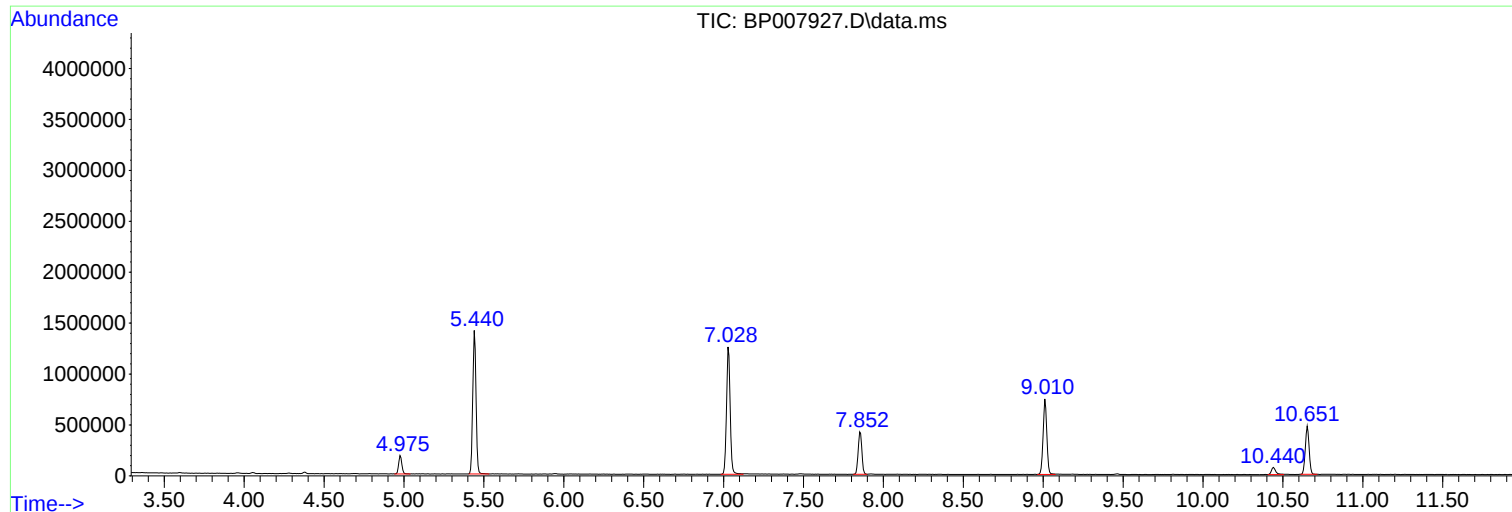
Sum of corrected areas: 24164770

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
Data File : BP007927.D
Acq On : 10 Nov 2021 19:24
Operator : CG/JU
Sample : M4605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VWE-B19-110821-0-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.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\BP111021\
Data File : BP007927.D
Acq On : 10 Nov 2021 19:24
Operator : CG/JU
Sample : M4605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VWE-B19-110821-0-10

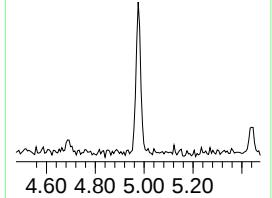
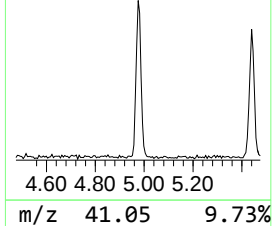
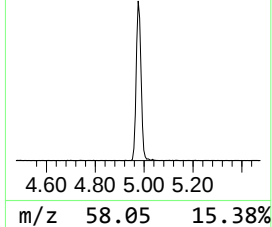
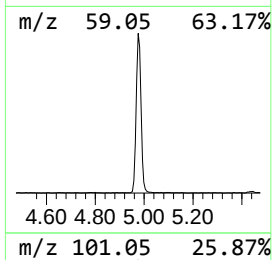
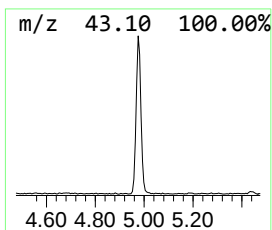
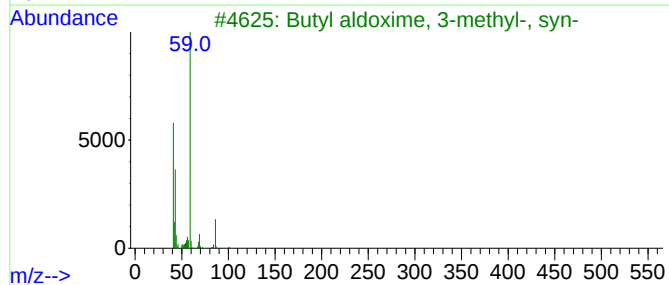
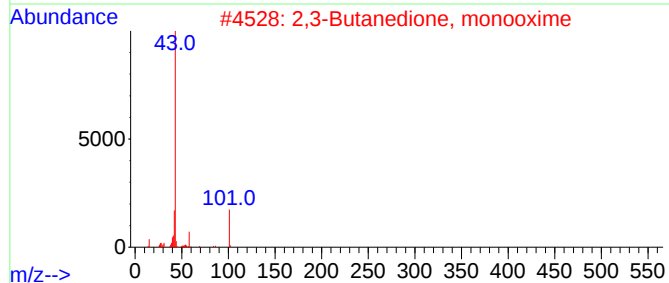
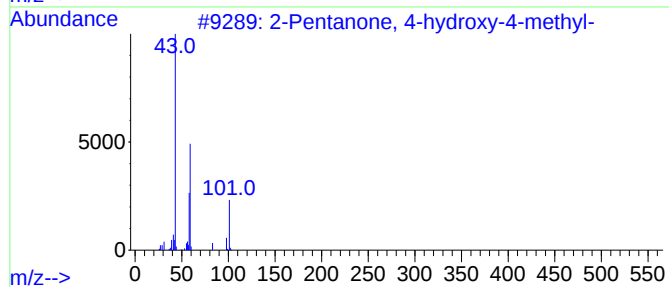
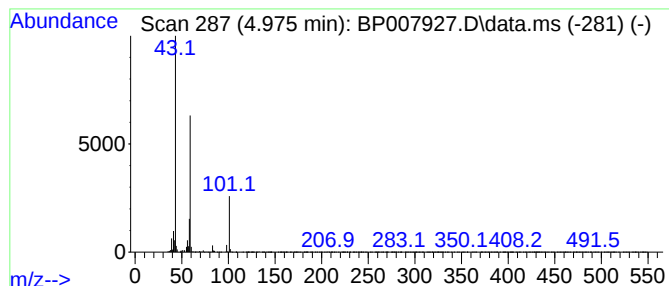
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.975	7.51 ng	248021	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35		
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25		
4	2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23		
5	1,2-Butanediol	90	C4H10O2	000584-03-2	17		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
Data File : BP007927.D
Acq On : 10 Nov 2021 19:24
Operator : CG/JU
Sample : M4605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VWE-B19-110821-0-10

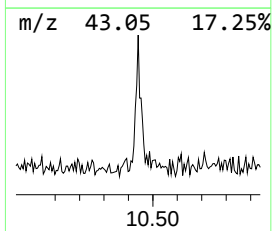
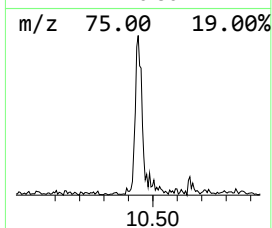
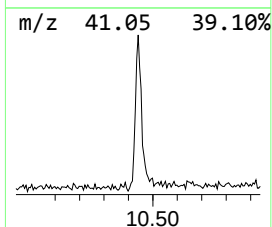
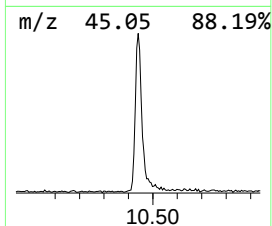
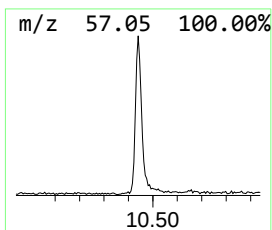
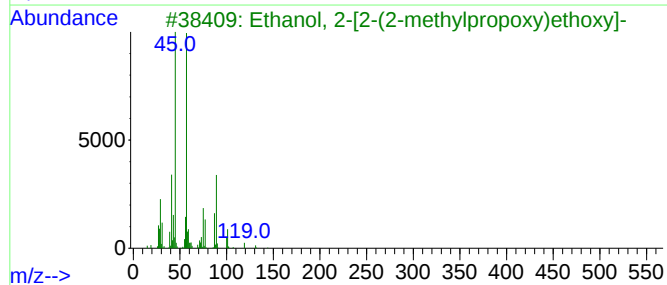
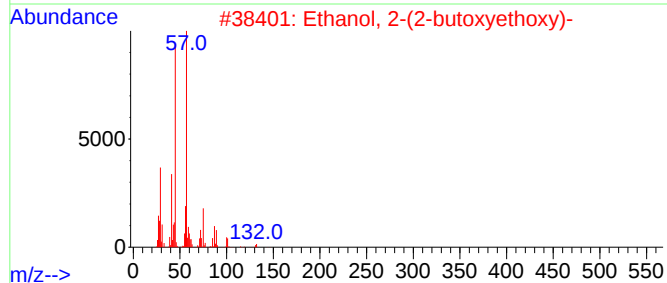
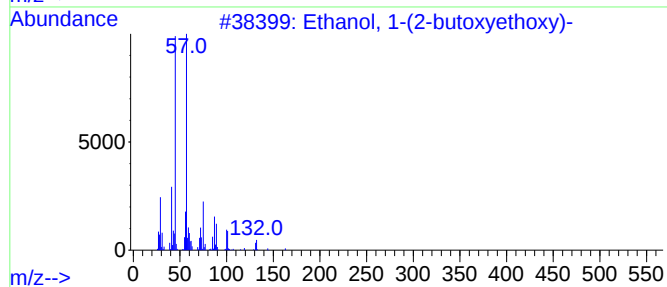
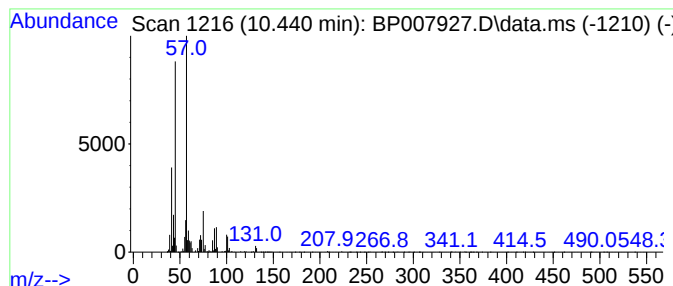
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.440	3.30 ng	130350	Naphthalene-d8	10.651

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			Ethanol, 2-[2-(2-methylpropoxy)ethoxy]-	162	C8H18O3	018912-80-6	78
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
5			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
Data File : BP007927.D
Acq On : 10 Nov 2021 19:24
Operator : CG/JU
Sample : M4605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VWE-B19-110821-0-10

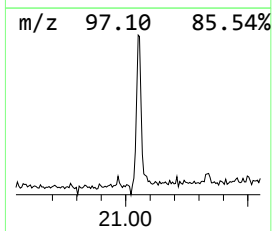
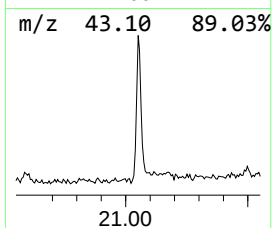
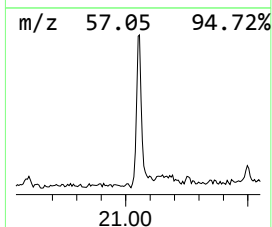
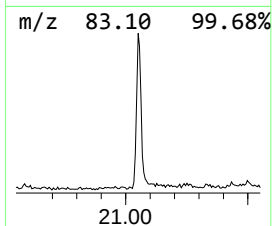
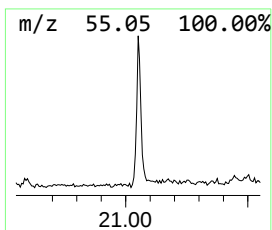
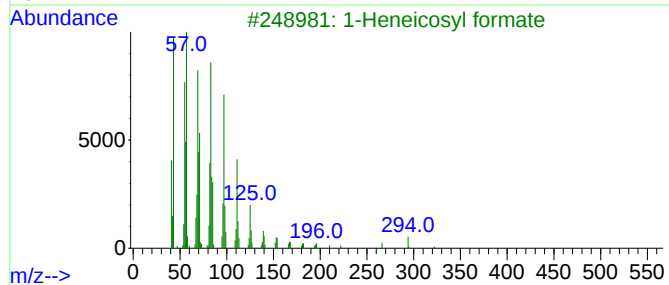
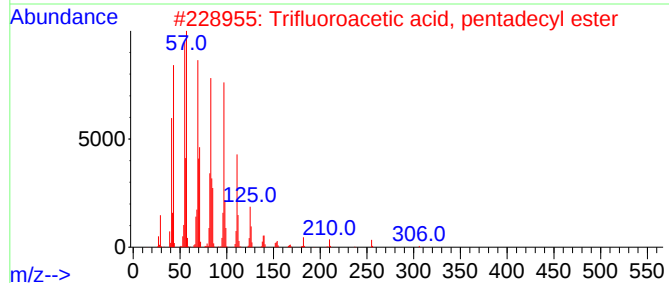
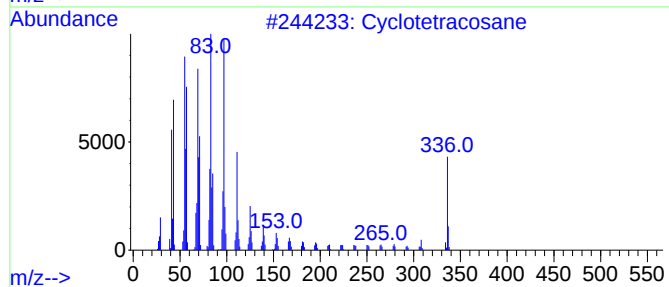
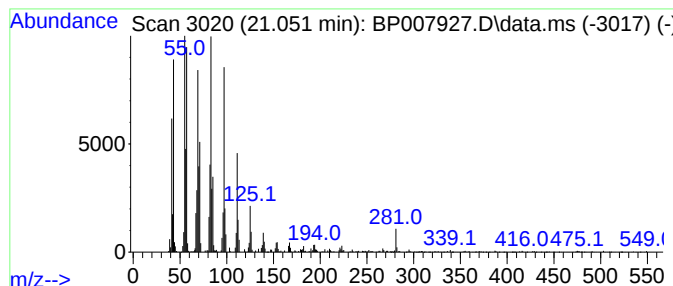
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclotetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	3.38 ng	333331	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	96
2			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
4			1-Heneicosanol	312	C21H44O	015594-90-8	95
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111021\
Data File : BP007927.D
Acq On : 10 Nov 2021 19:24
Operator : CG/JU
Sample : M4605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VWE-B19-110821-0-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.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-...	4.975	7.5	ng	248021	1	7.852	660471	20.0
Ethanol, 1-(2-b...	10.440	3.3	ng	130350	2	10.651	790127	20.0
Cyclotetracosane	21.051	3.4	ng	333331	5	21.339	1970100	20.0