

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
 Data File : BP009312.D
 Acq On : 08 Mar 2022 19:25
 Operator : CG/JU
 Sample : N1763-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 5-6-SAMPLE-LOCATION-3

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-BP030522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009312.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.069	10	14	23	rVB	918395	1188460	8.44%	1.365%
2	5.410	405	412	425	rBV	5643808	9202928	65.33%	10.570%
3	6.987	672	680	698	rBV	5259261	9164752	65.06%	10.526%
4	7.816	814	821	830	rBV	1399243	2397293	17.02%	2.753%
5	8.969	1005	1017	1028	rBV	3395955	5889992	41.81%	6.765%
6	10.610	1287	1296	1304	rBV	1761126	3106146	22.05%	3.568%
7	13.080	1709	1716	1732	rBV	7260169	11466342	81.40%	13.170%
8	14.457	1942	1950	1963	rBV	2202775	3610490	25.63%	4.147%
9	15.951	2197	2204	2225	rBV	5268581	8602533	61.07%	9.880%
10	17.215	2413	2419	2428	rBV	2662152	4076560	28.94%	4.682%
11	18.121	2569	2573	2580	rBV	578830	922148	6.55%	1.059%
12	19.792	2852	2857	2863	rBV	11066535	14086265	100.00%	16.179%
13	21.051	3067	3071	3075	rBV	1361430	2028155	14.40%	2.329%
14	21.321	3113	3117	3124	rVB	3831543	5132098	36.43%	5.894%
15	23.733	3521	3527	3536	rVB2	2801388	6192999	43.96%	7.113%

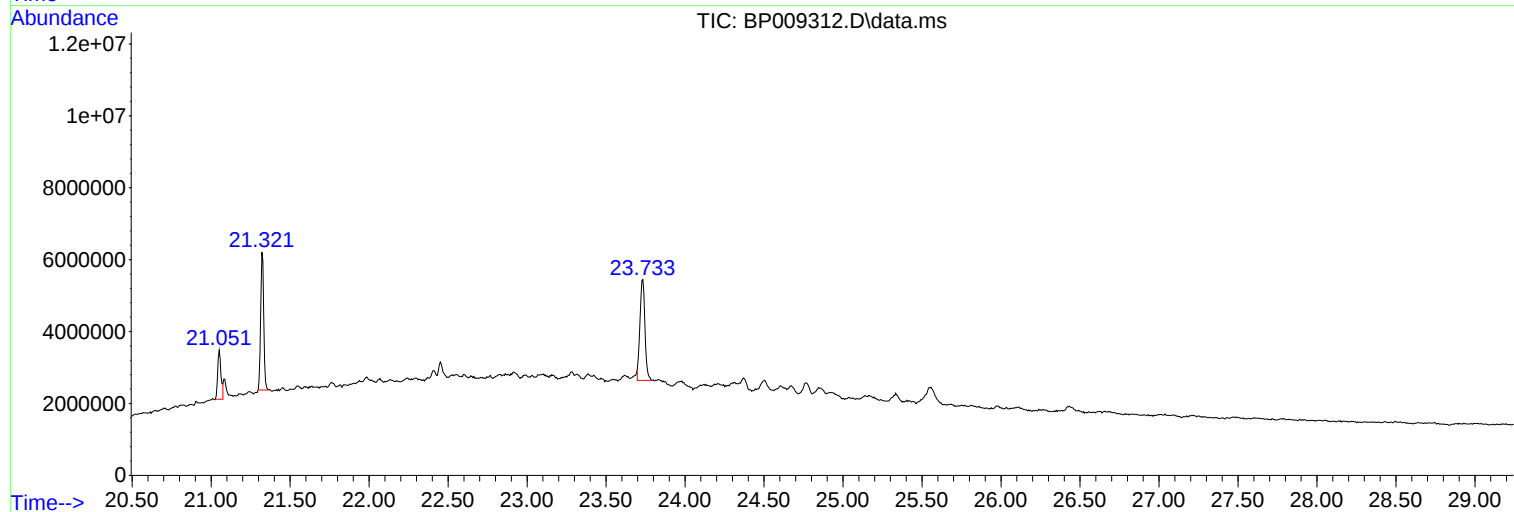
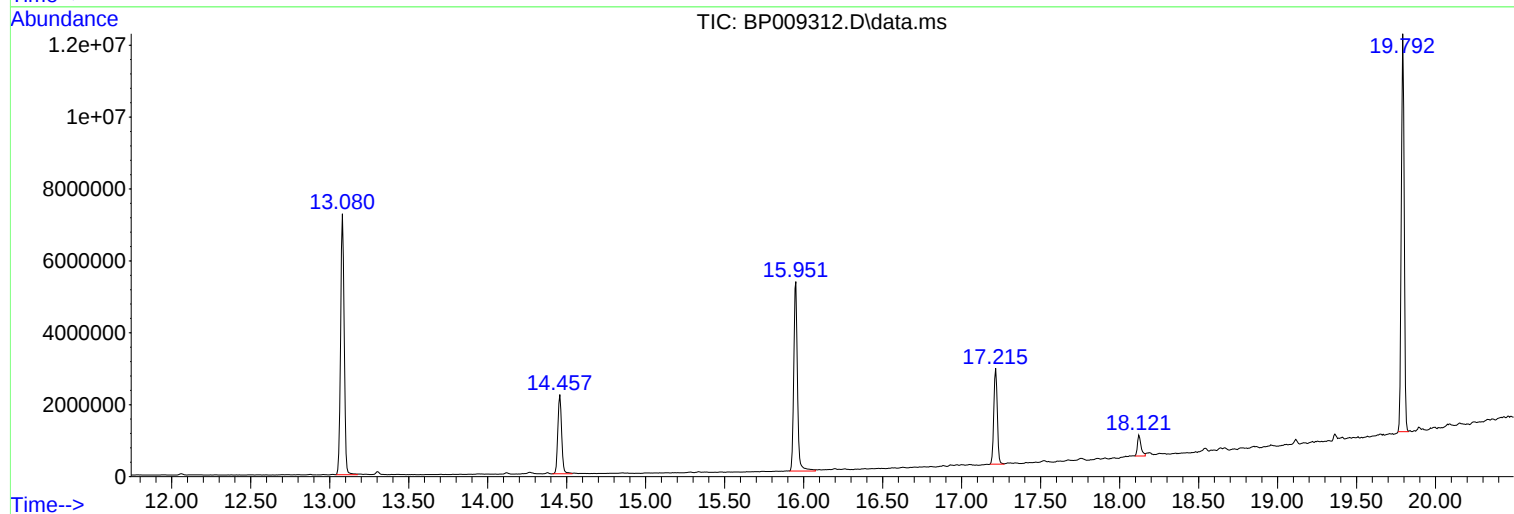
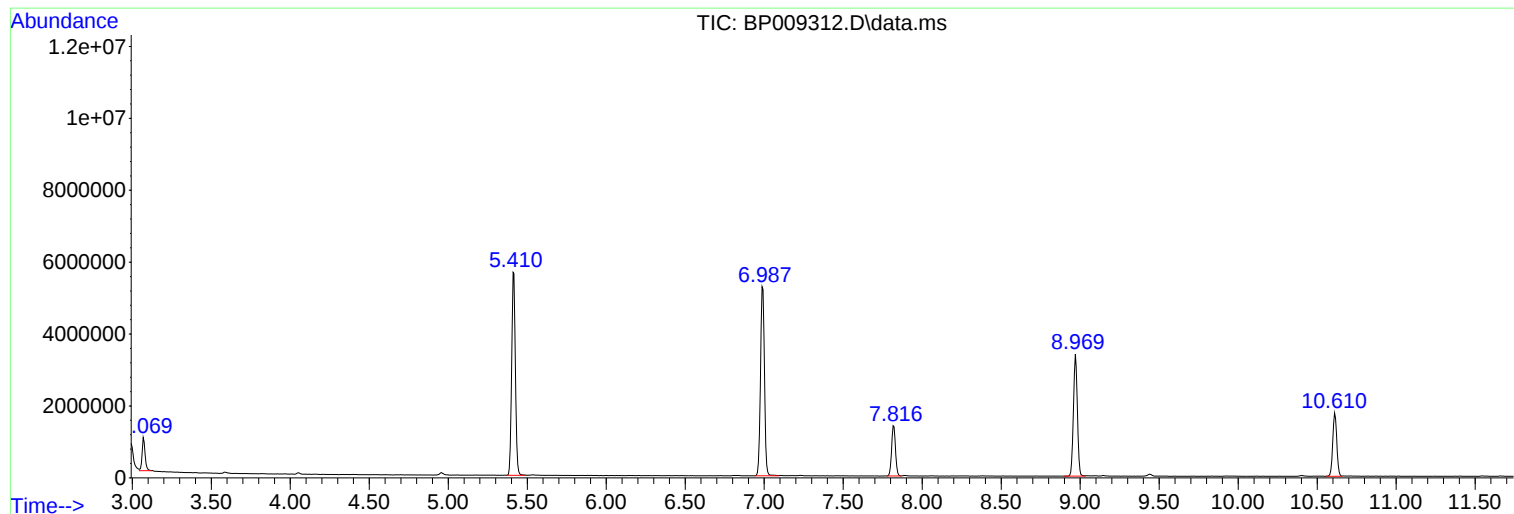
Sum of corrected areas: 87067161

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
Data File : BP009312.D
Acq On : 08 Mar 2022 19:25
Operator : CG/JU
Sample : N1763-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
5-6-SAMPLE-LOCATION-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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\BP030822\
Data File : BP009312.D
Acq On : 08 Mar 2022 19:25
Operator : CG/JU
Sample : N1763-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
5-6-SAMPLE-LOCATION-3

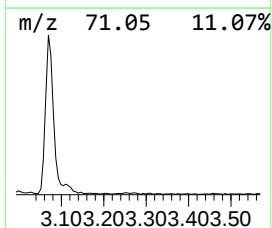
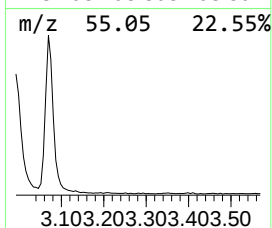
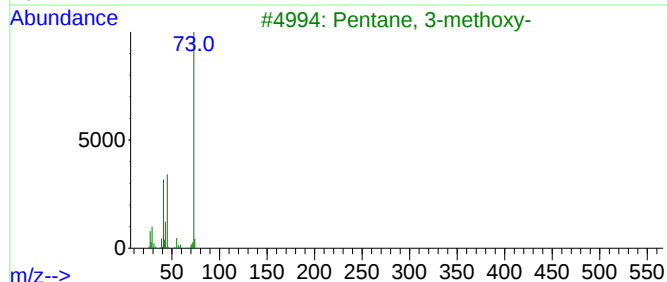
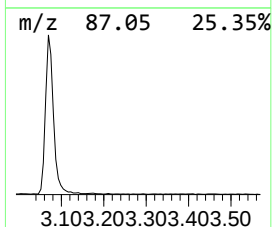
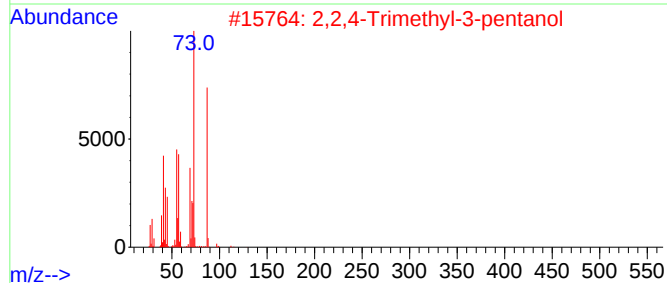
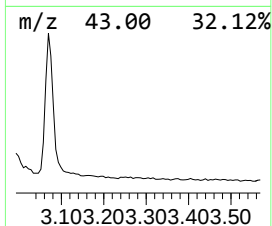
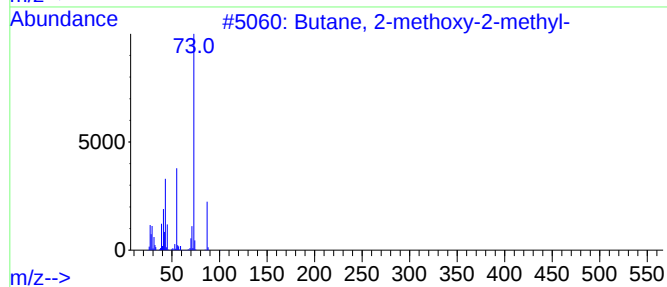
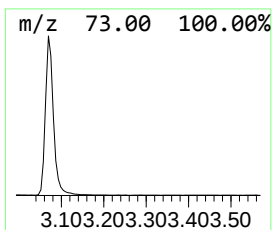
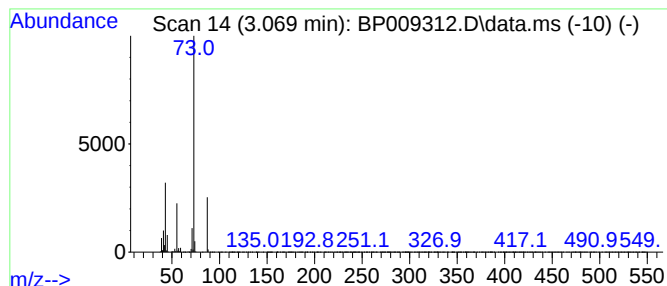
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.069	9.92 ng	1188460	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
Data File : BP009312.D
Acq On : 08 Mar 2022 19:25
Operator : CG/JU
Sample : N1763-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
5-6-SAMPLE-LOCATION-3

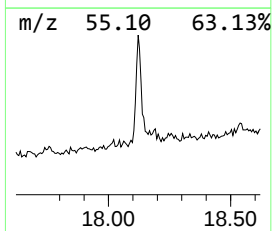
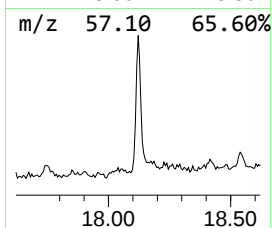
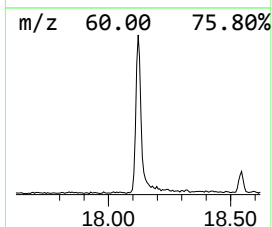
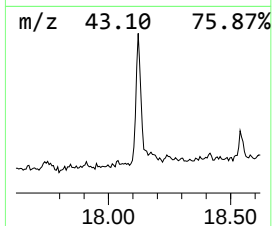
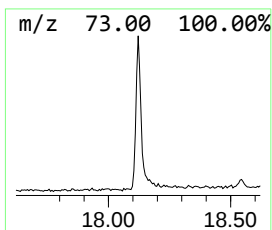
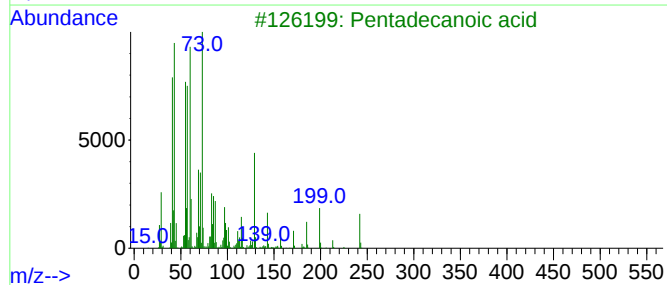
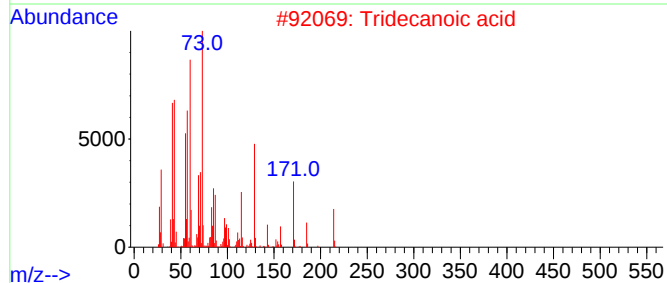
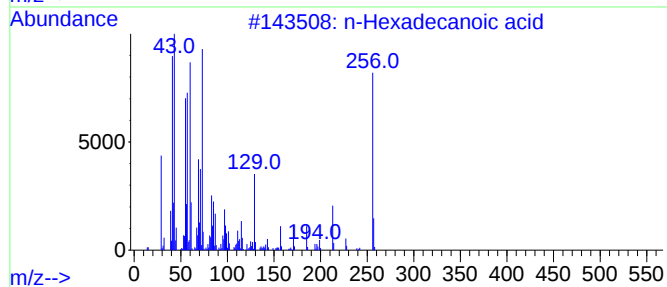
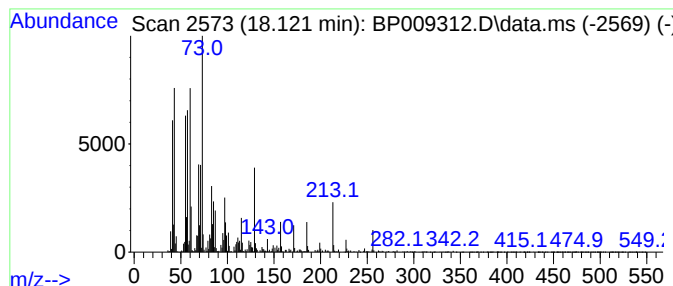
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.121	4.52 ng	922148	Phenanthrene-d10	17.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			n-Decanoic acid	172	C10H20O2	000334-48-5	76
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
Data File : BP009312.D
Acq On : 08 Mar 2022 19:25
Operator : CG/JU
Sample : N1763-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
5-6-SAMPLE-LOCATION-3

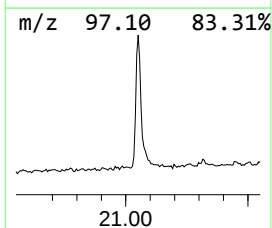
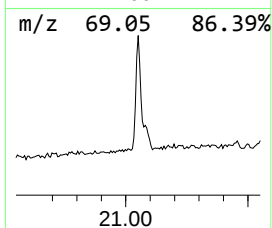
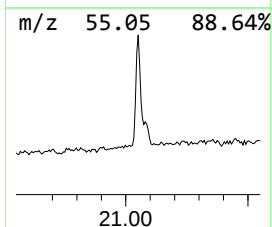
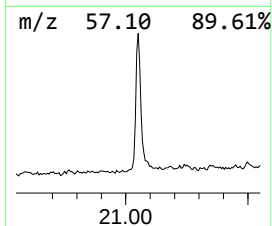
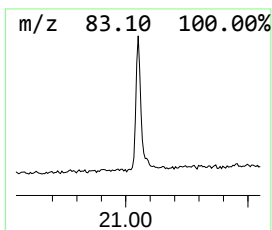
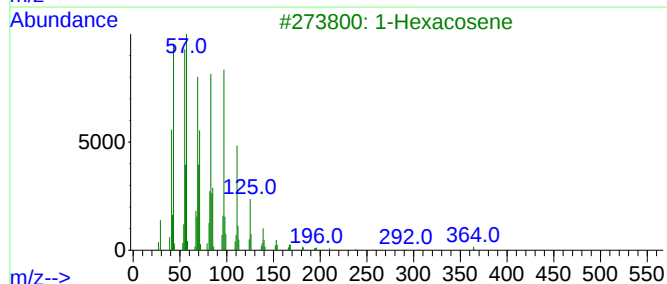
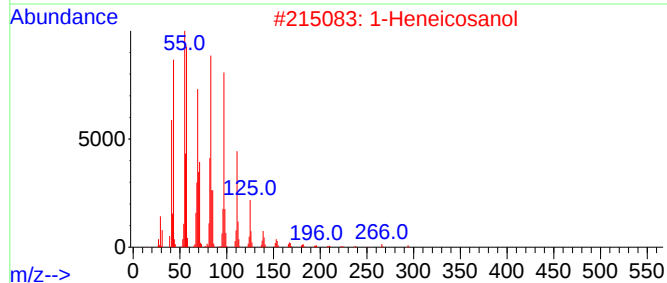
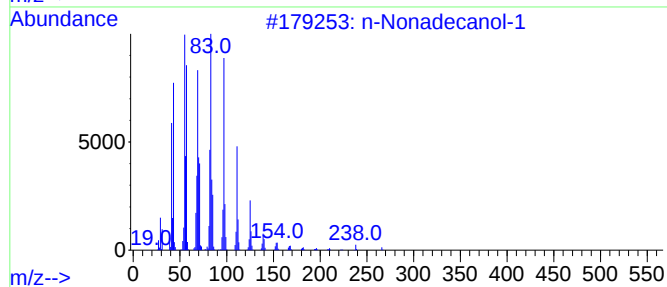
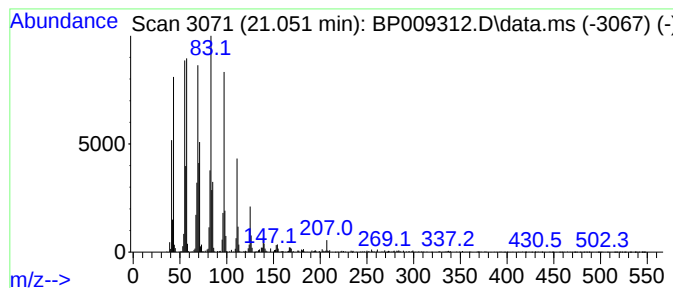
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Nonadecanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	7.90 ng	2028160	Chrysene-d12	21.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			1-Hexacosene	364	C26H52	018835-33-1	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
Data File : BP009312.D
Acq On : 08 Mar 2022 19:25
Operator : CG/JU
Sample : N1763-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
5-6-SAMPLE-LOCATION-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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...	3.069	9.9	ng	1188460	1	7.816	2397290	20.0
n-Hexadecanoic ...	18.121	4.5	ng	922148	4	17.215	4076560	20.0
n-Nonadecanol-1	21.051	7.9	ng	2028160	5	21.321	5132100	20.0