

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
 Data File : BF129915.D
 Acq On : 19 Aug 2022 18:11
 Operator : CG\JU
 Sample : PB146994BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB146994BL

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_F\Methods\8270-BF081422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129915.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	530	534	554	rBV	3886472	3851938	72.71%	12.292%
2	6.445	702	707	727	rBV	3700641	3878014	73.21%	12.376%
3	6.787	761	765	772	rBV	925838	860520	16.24%	2.746%
4	7.351	857	861	865	rBV	2331415	2514740	47.47%	8.025%
5	8.069	978	983	986	rBV	1150031	1163392	21.96%	3.713%
6	9.139	1160	1165	1169	rBV	4820060	4833158	91.24%	15.424%
7	9.822	1275	1281	1284	rBV	1693463	1365407	25.78%	4.357%
8	10.622	1412	1417	1420	rBV	3209131	3059115	57.75%	9.762%
9	11.310	1531	1534	1538	rBV	1496806	1392157	26.28%	4.443%
10	12.898	1799	1804	1807	rBV	5131168	5297389	100.00%	16.905%
11	13.963	1981	1985	1988	rBV	1309686	1255095	23.69%	4.005%
12	14.045	1993	1999	2004	rBV	171300	209041	3.95%	0.667%
13	15.027	2162	2166	2170	rVB	81561	85126	1.61%	0.272%
14	15.415	2224	2232	2240	rVB	842159	1140791	21.53%	3.640%
15	15.809	2295	2299	2306	rVB	82190	118180	2.23%	0.377%
16	16.292	2377	2381	2389	rVB2	68482	130031	2.45%	0.415%
17	16.862	2474	2478	2487	rVB	45178	97046	1.83%	0.310%
18	17.533	2589	2592	2603	rVB3	37684	85057	1.61%	0.271%

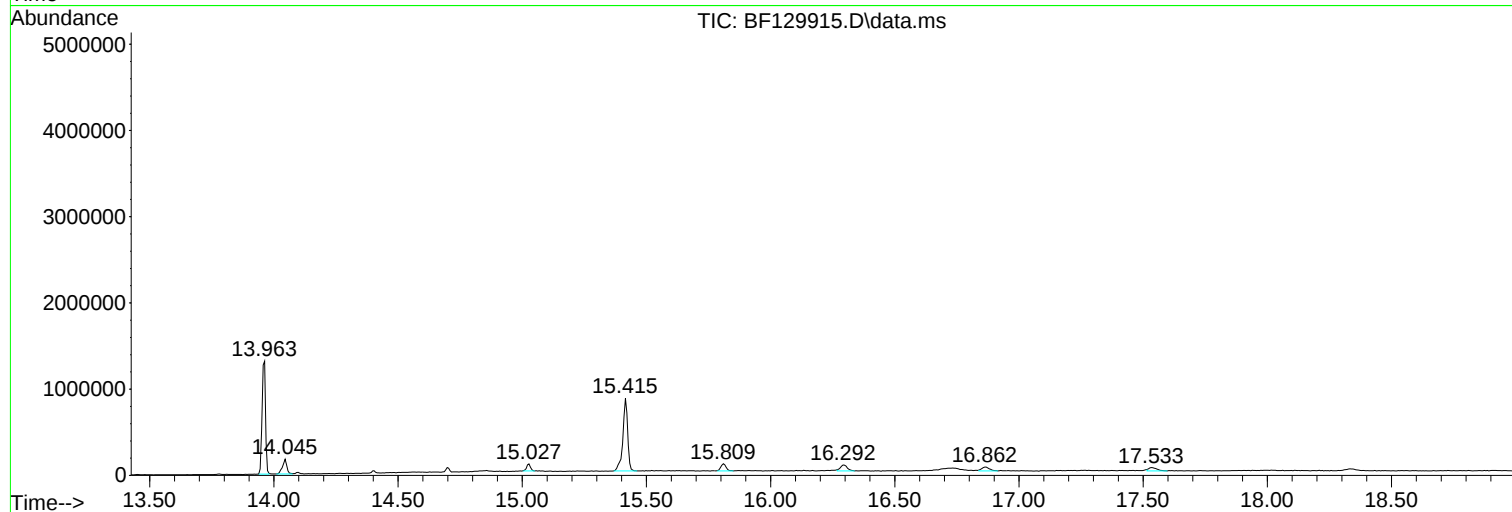
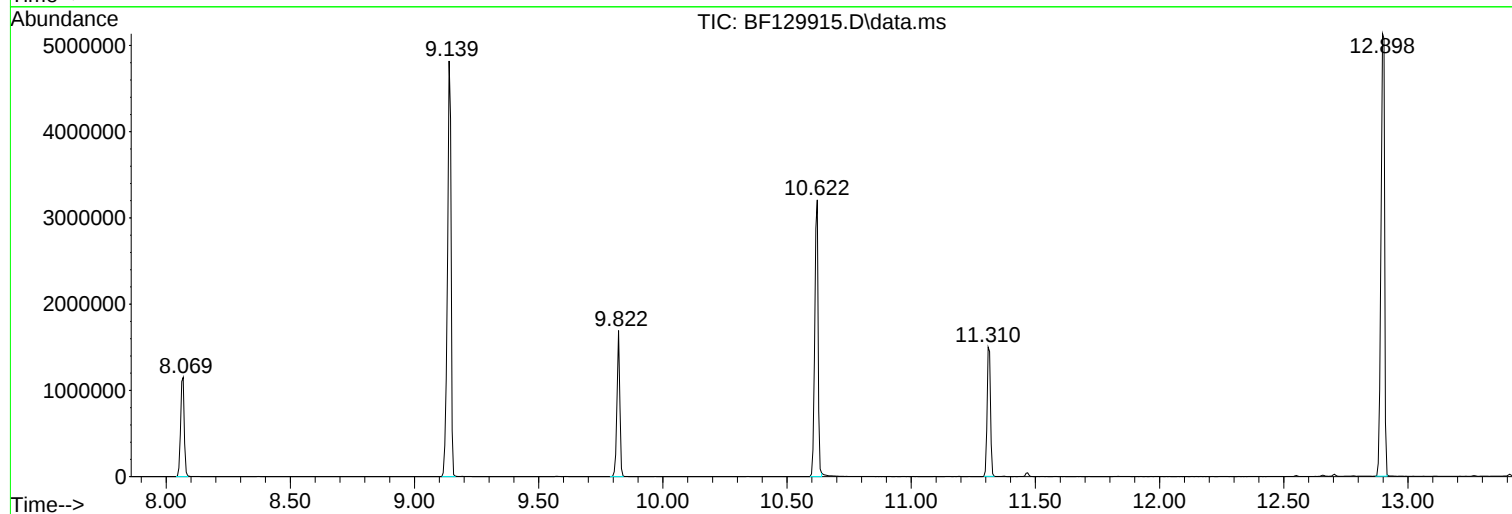
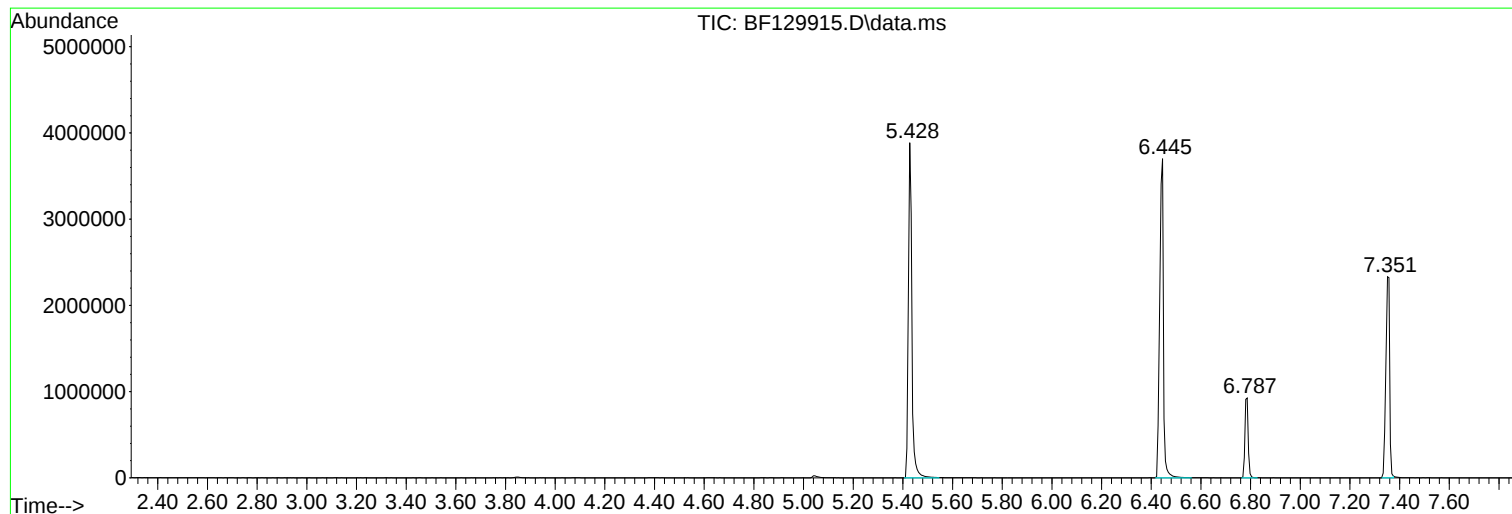
Sum of corrected areas: 31336197

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
Data File : BF129915.D
Acq On : 19 Aug 2022 18:11
Operator : CG\JU
Sample : PB146994BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146994BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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_F\Data\BF081922\
Data File : BF129915.D
Acq On : 19 Aug 2022 18:11
Operator : CG\JU
Sample : PB146994BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146994BL

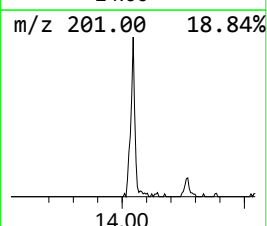
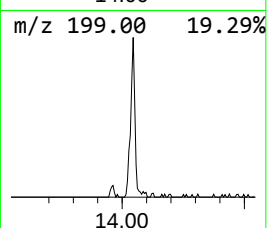
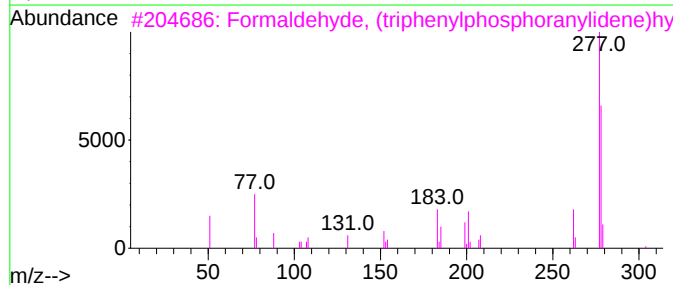
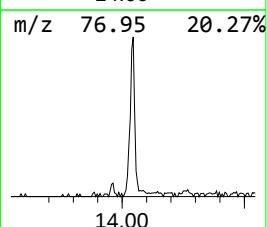
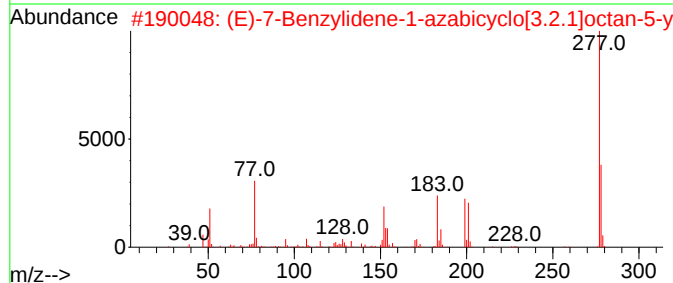
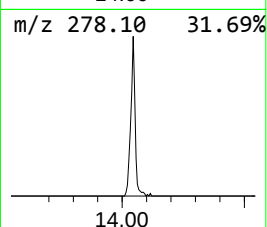
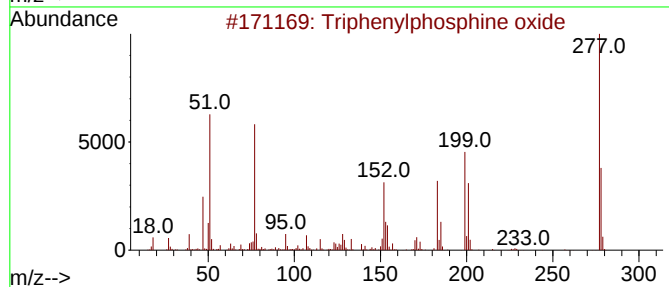
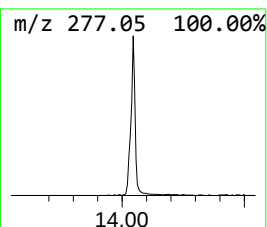
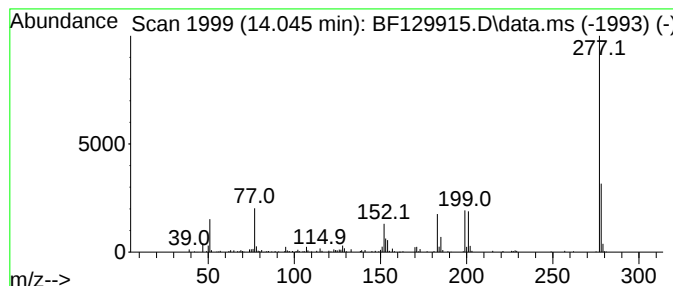
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.045	3.33 ng	209041	Chrysene-d12	13.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	76
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	37
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
Data File : BF129915.D
Acq On : 19 Aug 2022 18:11
Operator : CG\JU
Sample : PB146994BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

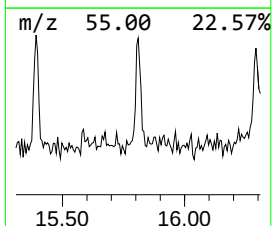
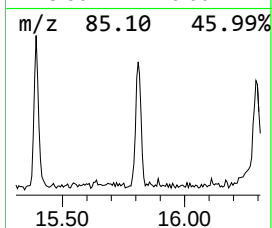
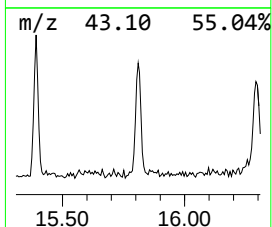
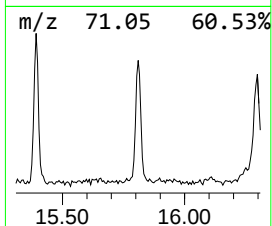
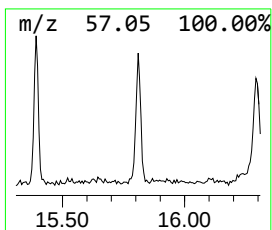
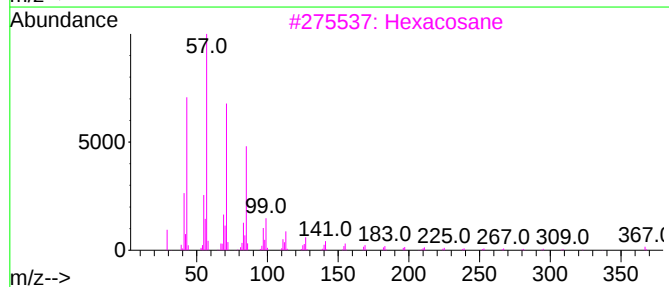
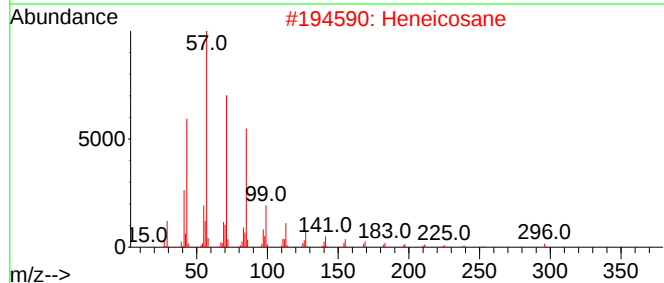
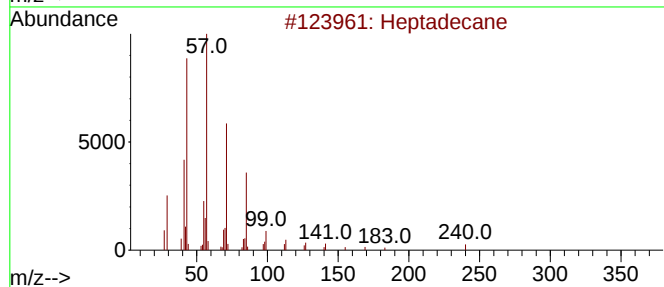
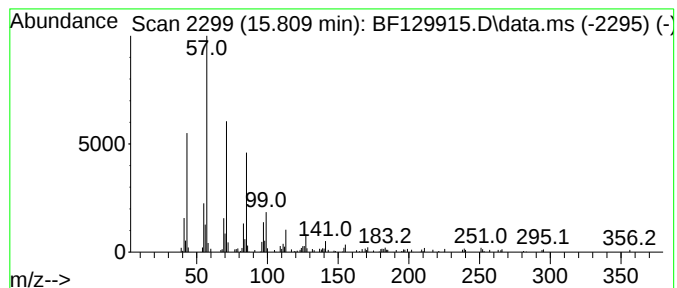
Instrument :
BNA_F
ClientSampleId :
PB146994BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Heptadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.810	2.07 ng	118180	Perylene-d12		15.415	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	93
2	Heneicosane		296	C21H44	000629-94-7	90
3	Hexacosane		366	C26H54	000630-01-3	90
4	Tetracosane		338	C24H50	000646-31-1	87
5	Docosane, 11-butyl-		366	C26H54	013475-76-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
Data File : BF129915.D
Acq On : 19 Aug 2022 18:11
Operator : CG\JU
Sample : PB146994BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146994BL

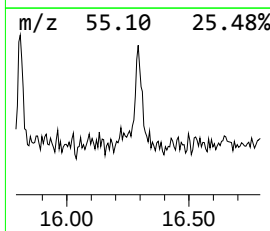
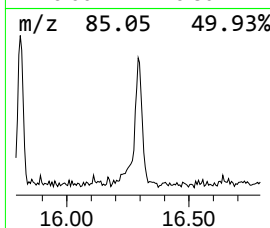
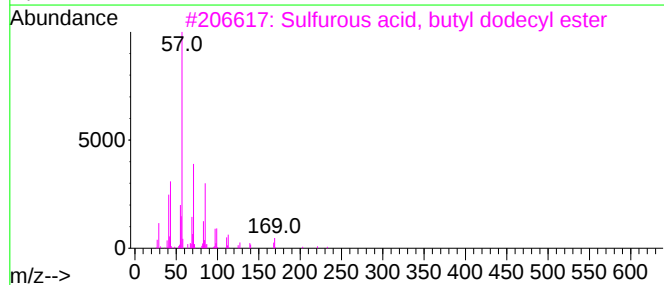
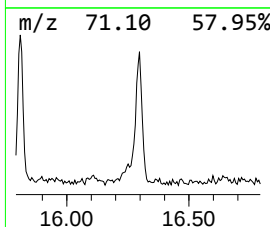
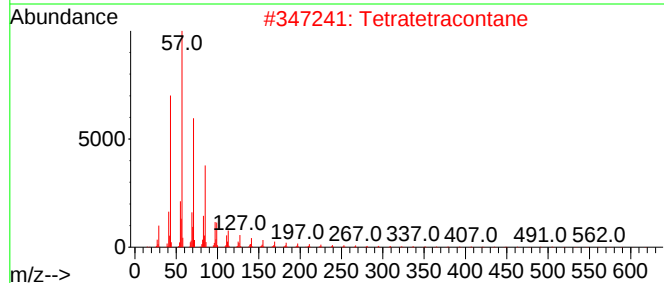
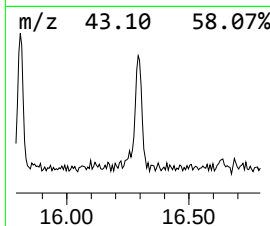
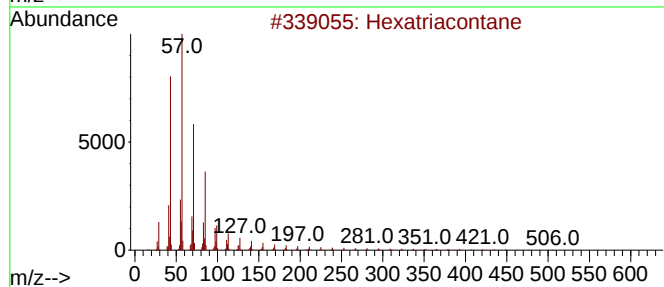
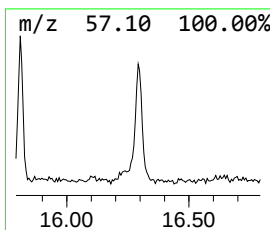
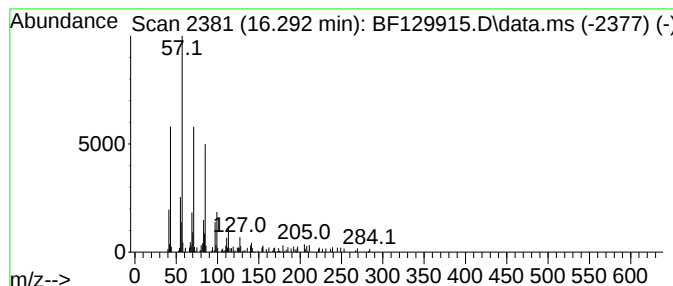
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexatriacontane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	2.28 ng	130031	Perylene-d12	15.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	87
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
4			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	86
5			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081922\
Data File : BF129915.D
Acq On : 19 Aug 2022 18:11
Operator : CG\JU
Sample : PB146994BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146994BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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
Triphenylphosph...	14.045	3.3	ng	209041	5	13.963	1255100	20.0
Heptadecane	15.810	2.1	ng	118180	6	15.415	1140790	20.0
Hexatriacontane	16.292	2.3	ng	130031	6	15.415	1140790	20.0