LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

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_F\Methods\8270-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128943.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.393	524	528	547	rBV	3761586	3518335	78.78%	12.784%
2	6.404	696	700	714	rBV	3217259	3698422	82.81%	13.438%
3	6.746	754	758	762	rVB	832420	697612	15.62%	2.535%
4	7.316	849	855	858	rBV	2370137	2528817	56.62%	9.188%
5	8.028	971	976	980	rBV	1009403	910928	20.40%	3.310%
6	9.110	1153	1160	1163	rBV	4347006	4465973	100.00%	16.227%
7	9.781	1268	1274	1278	rBV	1196182	1049869	23.51%	3.815%
8	10.581	1404	1410	1413	rBV	2775675	2699581	60.45%	9.809%
9	11.269	1522	1527	1531	rBV	1258630	1040321	23.29%	3.780%
10	11.804	1615	1618	1628	rBV3	32308	48614	1.09%	0.177%
11	12.680	1763	1767	1770	rBV	77872	61451	1.38%	0.223%
12	12.863	1793	1798	1801	rVB	4292054	4006449	89.71%	14.557%
13	13.339	1873	1879	1889	rBV	603013	554018	12.41%	2.013%
14	13.804	1953	1958	1971	rVB4	39634	114932	2.57%	0.418%
15	13.916	1973	1977	1981	rVB	920260	767736	17.19%	2.790%
16	14.010	1986	1993	2002	rBV	234536	309285	6.93%	1.124%
17	14.663	2100	2104	2112	rBV	413189	442821	9.92%	1.609%
18	15.357	2217	2222	2230	rVB	515220	606656	13.58%	2.204%

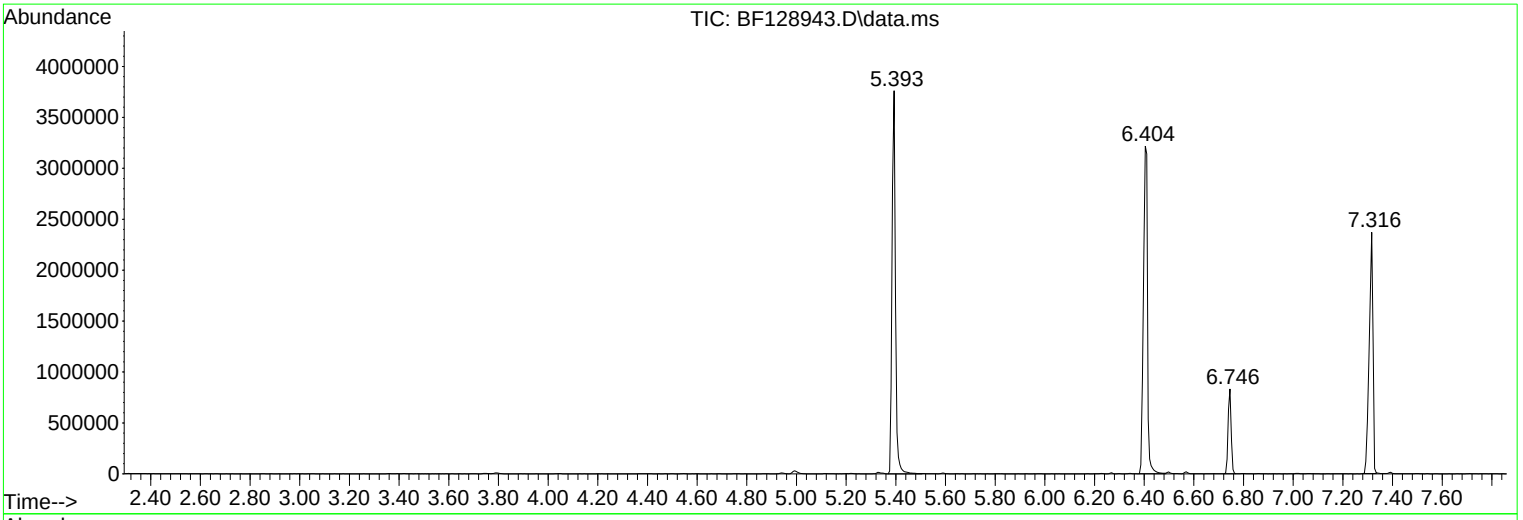
Sum of corrected areas: 27521820

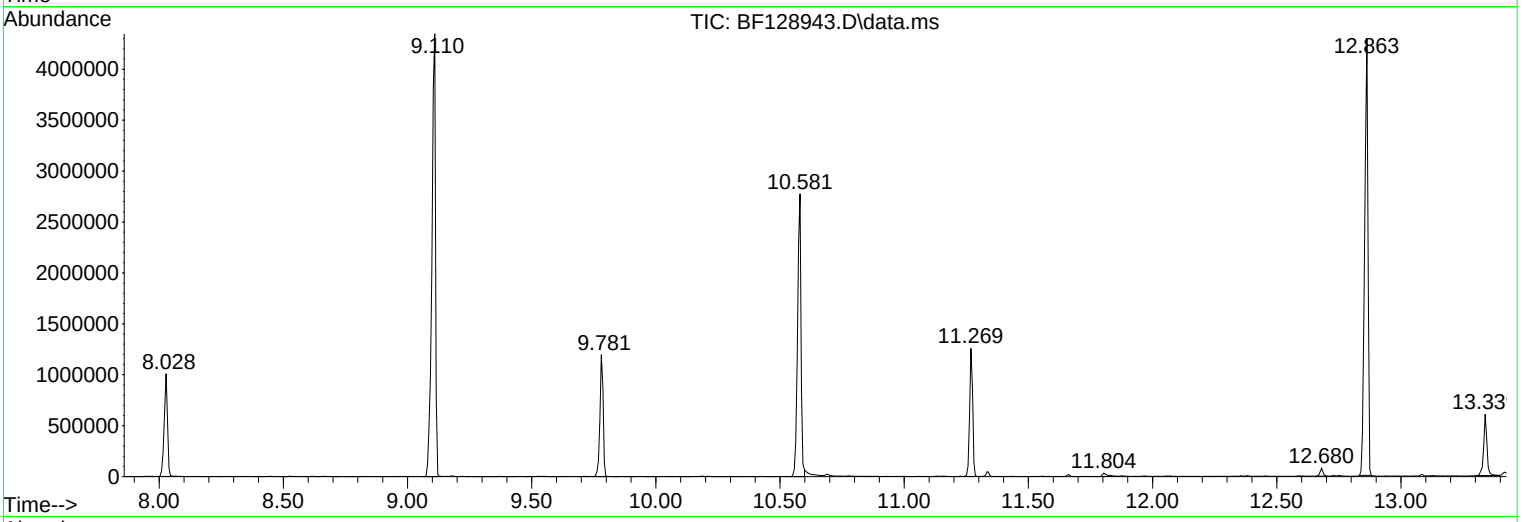
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

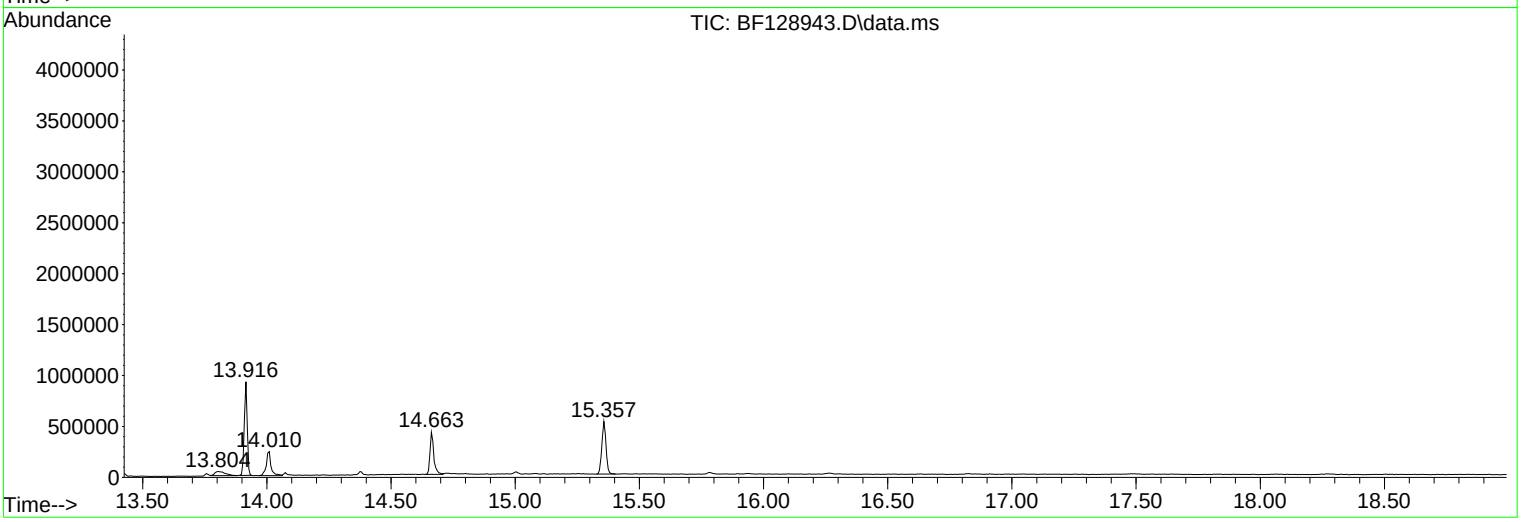
Instrument :
BNA_F
ClientSampleId :
B2207-27.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

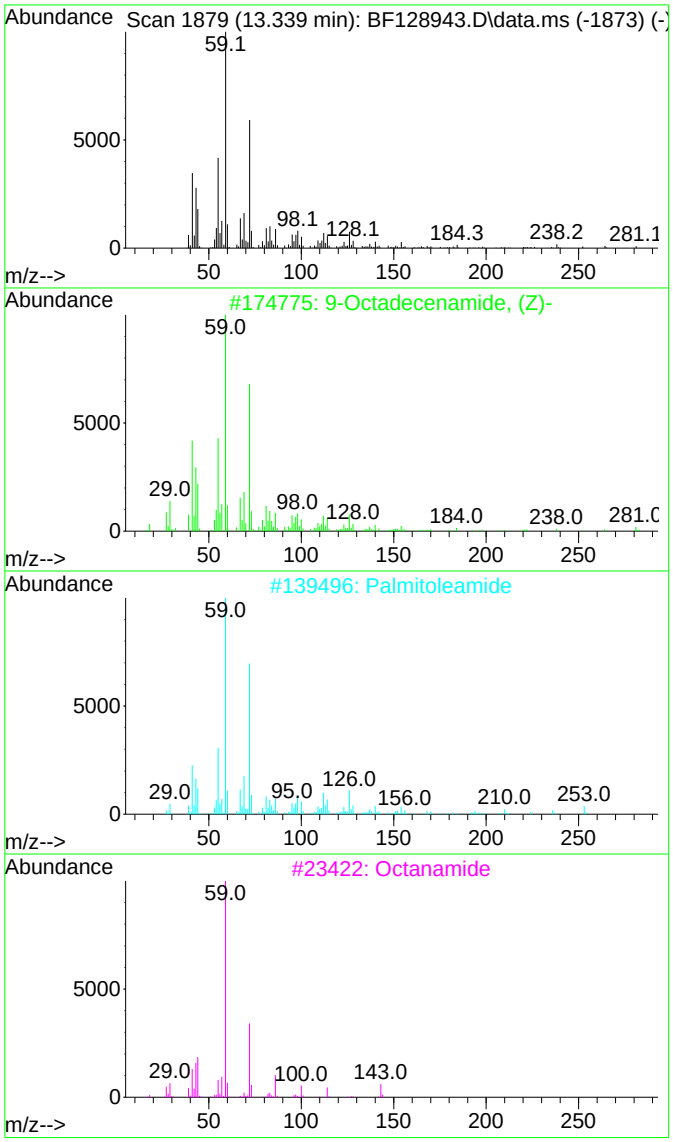
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

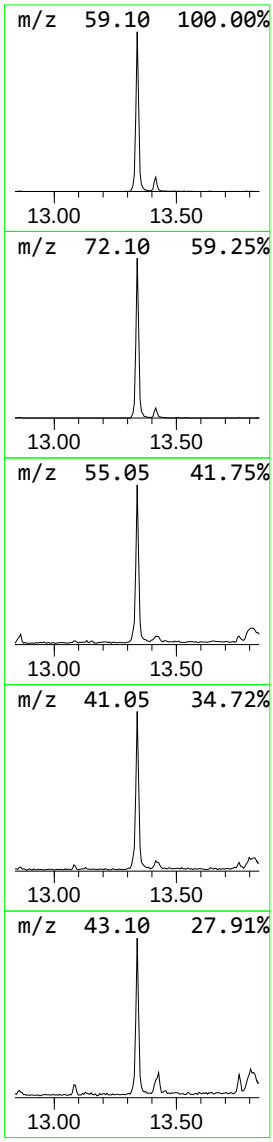
****

Peak Number 1 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.339	14.43 ng	554018	Chrysene-d12	13.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	Palmitoleamide	253	C16H31NO	106010-22-4	90
3	Octanamide	143	C8H17NO	000629-01-6	53
4	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	50
5	Methyl 17-methoxy-10-methoxycarb...	386	C22H42O5	1000110-20-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

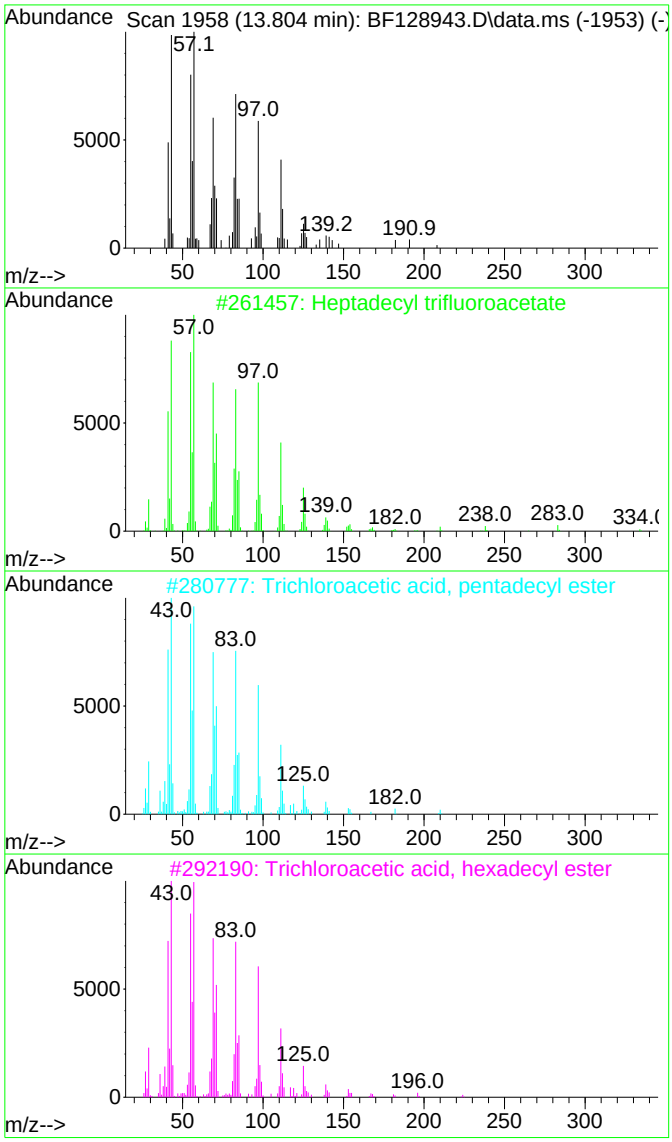
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

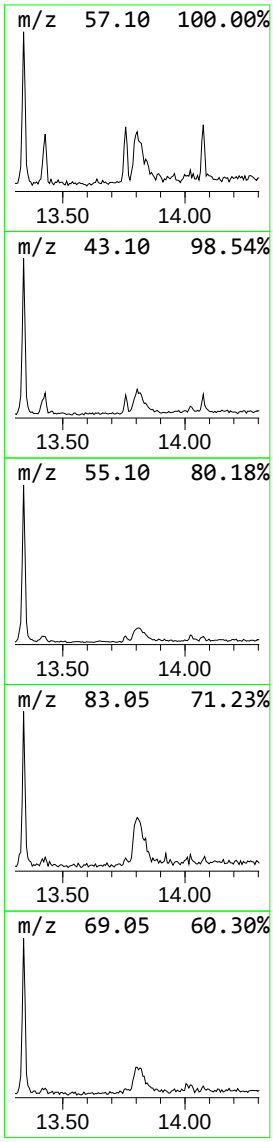
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Heptadecyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	2.99 ng	114932	Chrysene-d12	13.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	87
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	83
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	83
4	1-Hexadecanol	242	C16H34O	036653-82-4	81
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

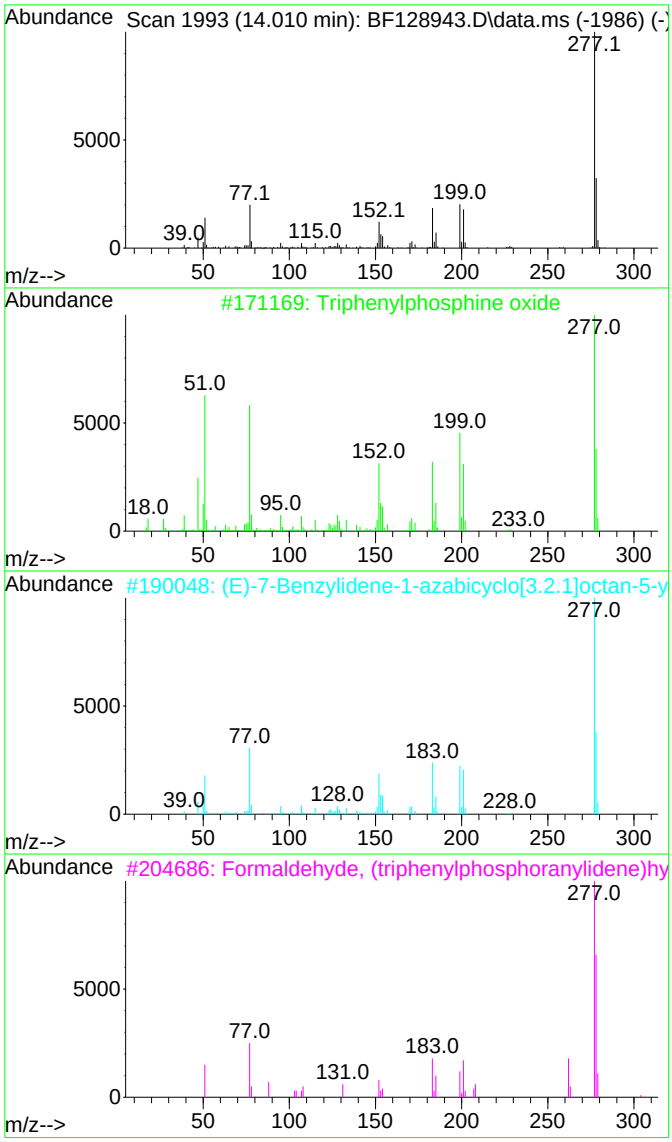
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

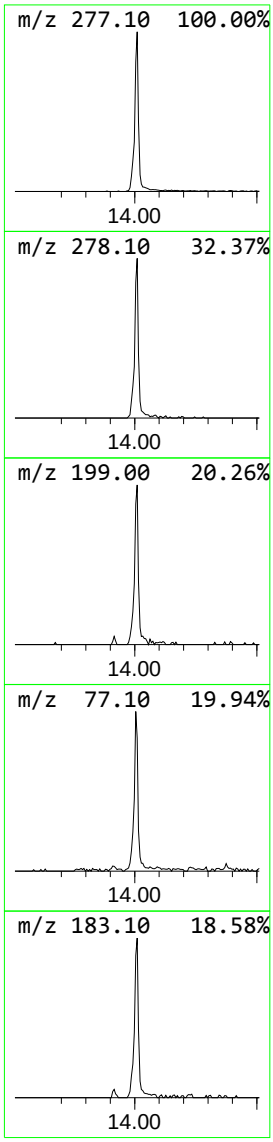
****

Peak Number 3 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	8.06 ng	309285	Chrysene-d12	13.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	70
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4	2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	38
5	Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

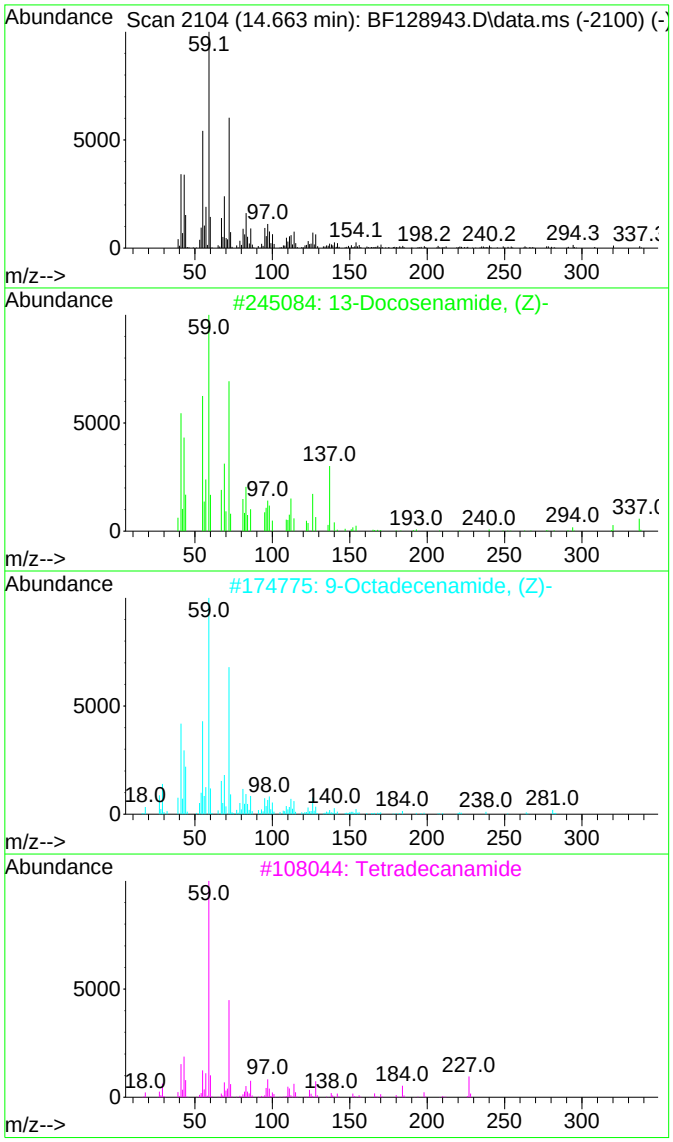
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

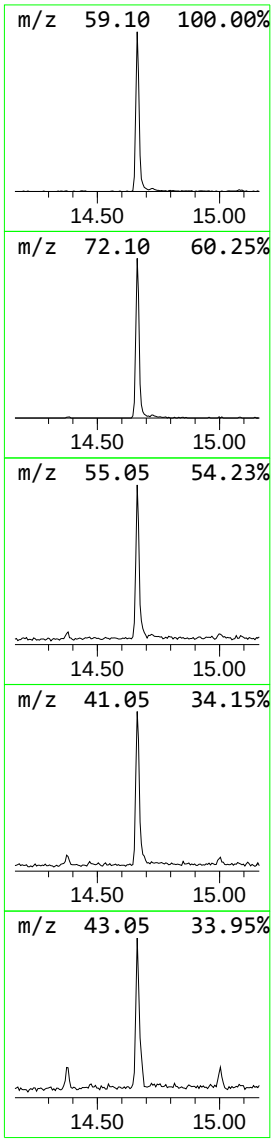
****

Peak Number 4 13-Docosenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.663	14.60 ng	442821	Perylene-d12	15.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	91
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
3	Tetradecanamide	227	C14H29NO	000638-58-4	78
4	Octanamide	143	C8H17NO	000629-01-6	53
5	Decanamide-	171	C10H21NO	002319-29-1	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
Data File : BF128943.D
Acq On : 22 Jun 2022 20:48
Operator : CG\JU
Sample : N3426-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2207-27.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
9-Octadecenamid...	13.339	14.4	ng	554018	5	13.916	767736	20.0
Heptadecyl trif...	13.804	3.0	ng	114932	5	13.916	767736	20.0
Triphenylphosph...	14.010	8.1	ng	309285	5	13.916	767736	20.0
13-Docosenamide...	14.663	14.6	ng	442821	6	15.357	606656	20.0