

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
 Data File : BF135730.D
 Acq On : 12 Oct 2023 12:49
 Operator : CG\JU
 Sample : 04685-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PP-20230928-B13-0-7.5

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-BF091123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135730.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.193	15	18	24	rVB2	27423	36544	1.88%	0.281%
2	2.775	112	117	125	rBV2	40101	72252	3.73%	0.556%
3	4.981	489	492	500	rBV2	12623	22225	1.15%	0.171%
4	5.375	556	559	583	rBV	1776534	1938768	100.00%	14.923%
5	6.392	728	732	749	rBV	1762479	1919034	98.98%	14.772%
6	6.739	787	791	801	rVB	580501	522581	26.95%	4.023%
7	7.304	884	887	900	rBV	1283365	1186237	61.19%	9.131%
8	8.016	1005	1008	1021	rBV	667724	612547	31.59%	4.715%
9	9.098	1187	1192	1195	rBV	1879154	1790101	92.33%	13.779%
10	9.216	1208	1212	1217	rBV2	26302	33448	1.73%	0.257%
11	9.775	1303	1307	1314	rBV	755698	619232	31.94%	4.766%
12	10.569	1439	1442	1458	rBV	924620	954793	49.25%	7.349%
13	11.269	1558	1561	1568	rBV	637616	565803	29.18%	4.355%
14	11.804	1649	1652	1664	rBV2	99822	137105	7.07%	1.055%
15	12.598	1784	1787	1793	rBV3	20807	35880	1.85%	0.276%
16	12.863	1828	1832	1836	rBV	1440078	1358230	70.06%	10.455%
17	13.351	1911	1915	1918	rBV3	19969	22767	1.17%	0.175%
18	13.439	1924	1930	1932	rBV3	21117	24838	1.28%	0.191%
19	13.892	1996	2007	2011	rBV9	30912	112119	5.78%	0.863%
20	13.933	2011	2014	2022	rVB	435302	457099	23.58%	3.518%
21	14.086	2037	2040	2043	rBV2	22206	21254	1.10%	0.164%
22	14.398	2090	2093	2095	rVB	22797	20997	1.08%	0.162%
23	14.686	2139	2142	2150	rBV4	40601	67484	3.48%	0.519%
24	15.033	2197	2201	2205	rVB	29999	37140	1.92%	0.286%
25	15.409	2260	2265	2272	rBV	282020	396768	20.46%	3.054%
26	15.845	2335	2339	2343	rVB2	20207	26147	1.35%	0.201%

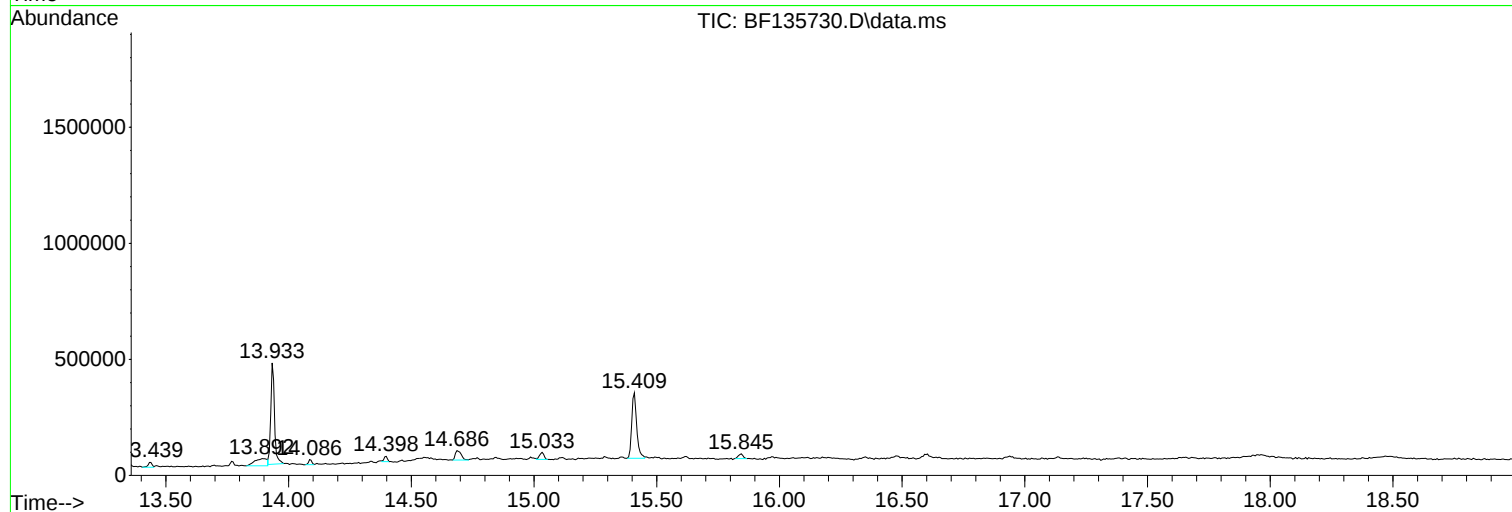
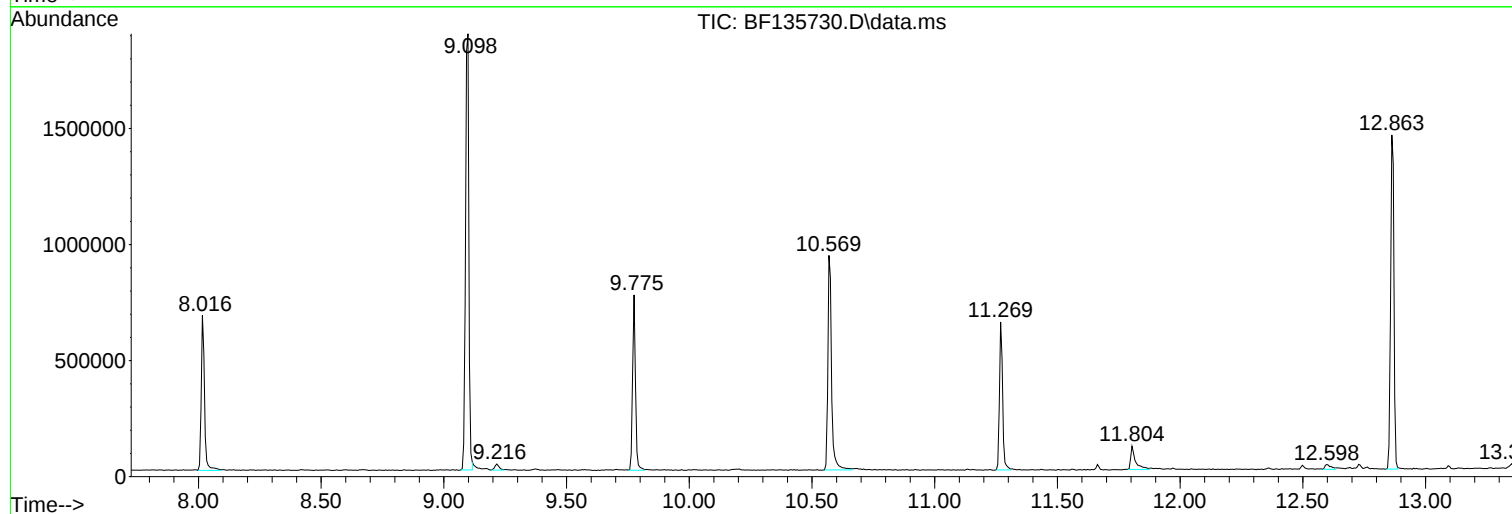
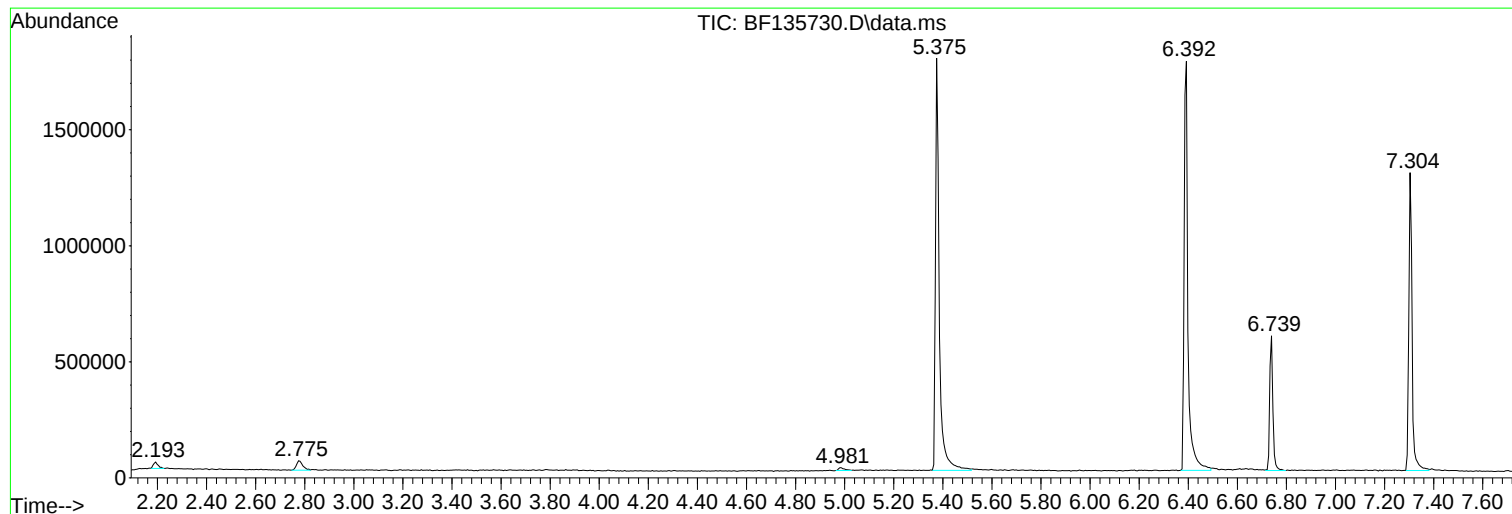
Sum of corrected areas: 12991393

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135730.D
Acq On : 12 Oct 2023 12:49
Operator : CG\JU
Sample : 04685-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-0-7.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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\BF101223\
Data File : BF135730.D
Acq On : 12 Oct 2023 12:49
Operator : CG\JU
Sample : 04685-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-0-7.5

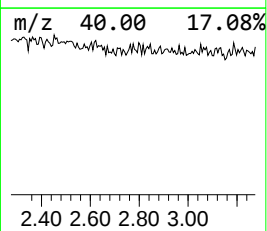
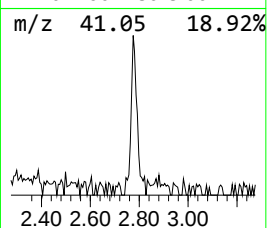
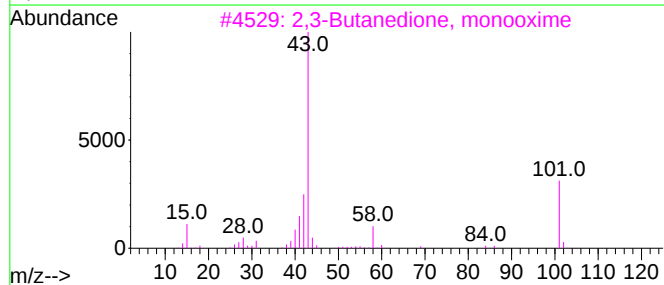
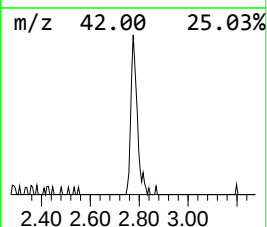
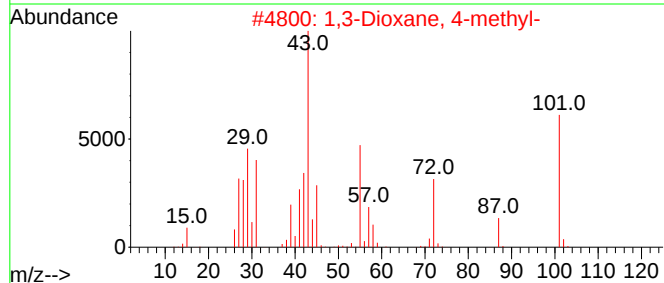
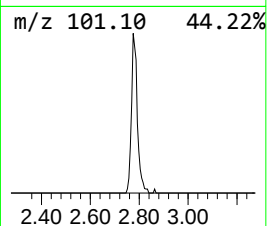
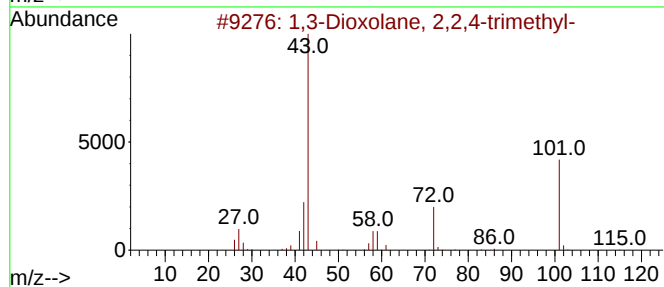
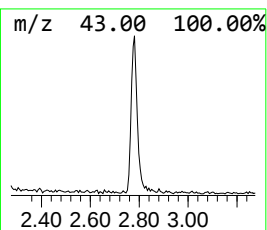
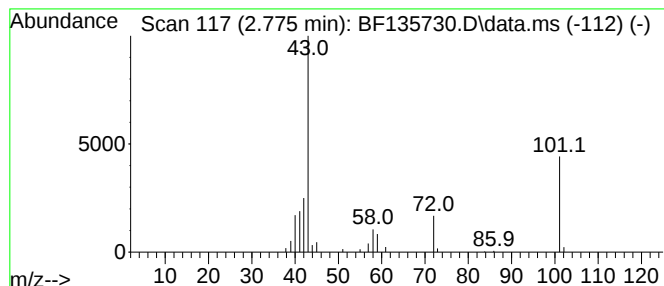
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1,3-Dioxolane, 2,2,4-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.775	2.77 ng	72252	1,4-Dichlorobenzene-d4	6.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	86
2			1,3-Dioxane, 4-methyl-	102	C5H10O2	001120-97-4	50
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
4			1-Methoxy-2-propyl acetate	132	C6H12O3	000108-65-6	12
5			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135730.D
Acq On : 12 Oct 2023 12:49
Operator : CG\JU
Sample : 04685-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-0-7.5

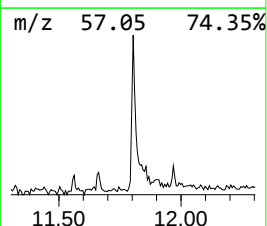
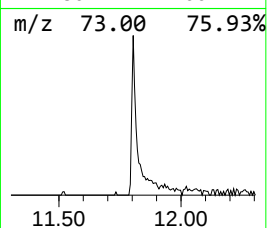
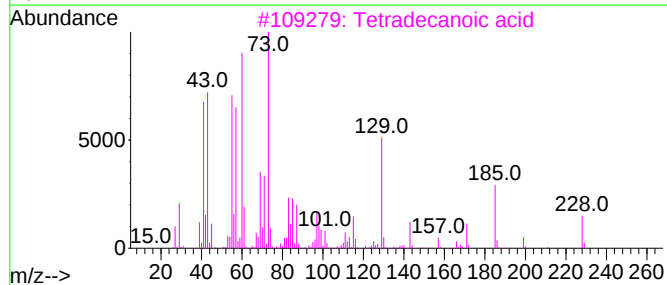
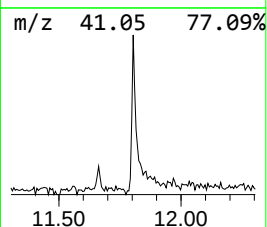
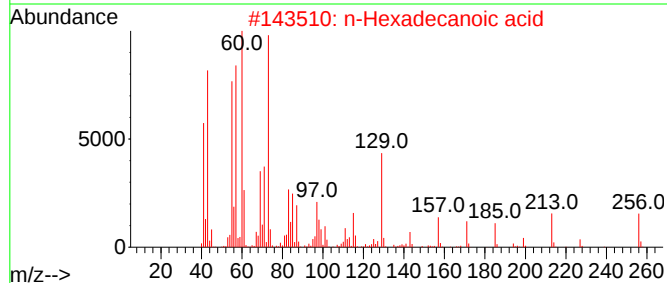
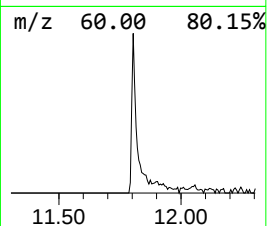
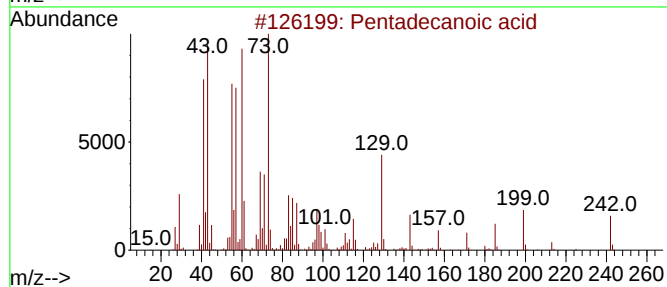
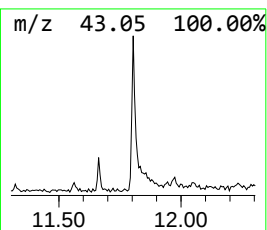
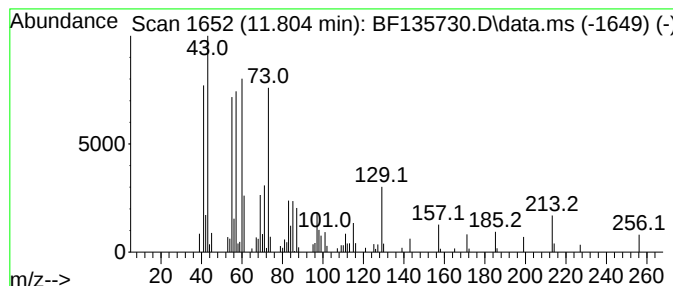
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Pentadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	4.85 ng	137105	Phenanthrene-d10	11.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			n-Decanoic acid	172	C10H20O2	000334-48-5	64
5			Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135730.D
Acq On : 12 Oct 2023 12:49
Operator : CG\JU
Sample : 04685-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

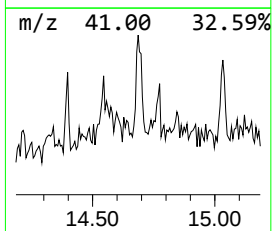
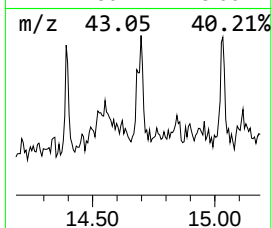
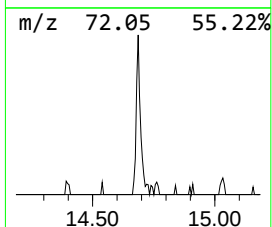
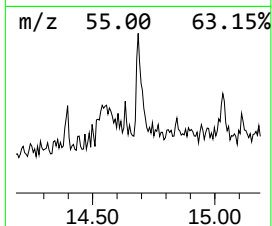
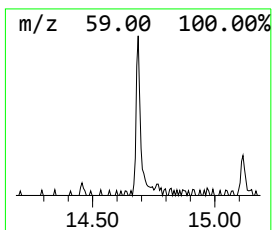
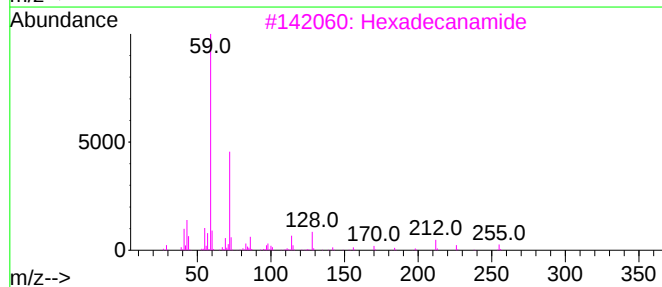
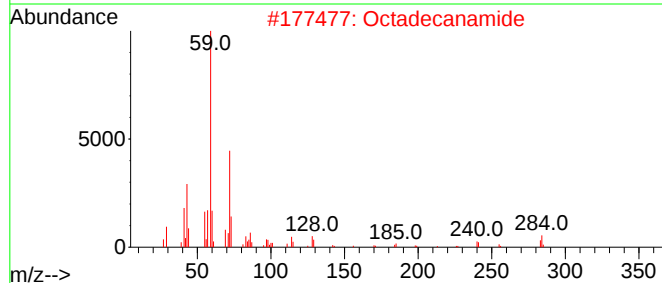
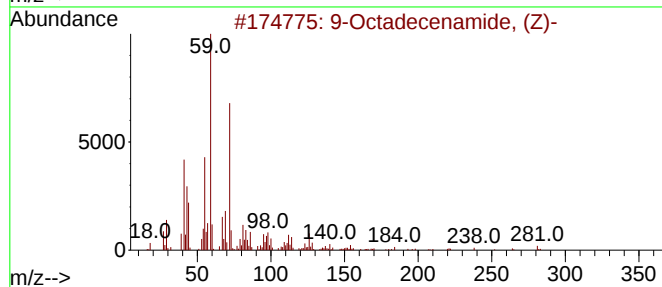
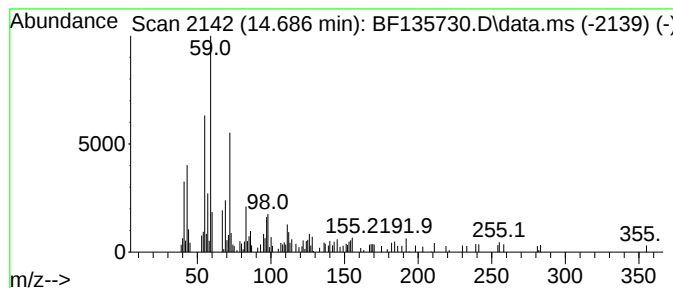
Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-0-7.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.686	3.40 ng	67484	Perylene-d12	15.410	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2	Octadecanamide	283	C18H37NO	000124-26-5	76
3	Hexadecanamide	255	C16H33NO	000629-54-9	64
4	9-Octadecenamide	281	C18H35NO	003322-62-1	52
5	Octanamide	143	C8H17NO	000629-01-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135730.D
Acq On : 12 Oct 2023 12:49
Operator : CG\JU
Sample : 04685-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-0-7.5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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
1,3-Dioxolane, ...	2.775	2.8	ng	72252	1	6.739	522581	20.0
Pentadecanoic acid	11.804	4.8	ng	137105	4	11.269	565803	20.0
9-Octadecenamid...	14.686	3.4	ng	67484	6	15.410	396768	20.0