

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082222\
 Data File : BF129940.D
 Acq On : 22 Aug 2022 14:58
 Operator : CG\JU
 Sample : N4142-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 UST-NORTH

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: BF129940.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.022	462	465	476	rBV	58941	95249	1.82%	0.311%
2	5.416	528	532	547	rBV	3668054	3914018	74.94%	12.781%
3	6.434	701	705	708	rBV	3687914	3969055	76.00%	12.961%
4	6.775	759	763	769	rBV	931768	742627	14.22%	2.425%
5	7.345	855	860	863	rBV	2532758	2574989	49.30%	8.408%
6	8.057	977	981	985	rBV	1185567	1023758	19.60%	3.343%
7	9.133	1158	1164	1167	rBV	5193953	4797677	91.86%	15.666%
8	9.810	1274	1279	1283	rBV	1381986	1178748	22.57%	3.849%
9	10.610	1410	1415	1418	rBV	3675197	3279364	62.79%	10.708%
10	10.722	1431	1434	1442	rVB	102305	82579	1.58%	0.270%
11	11.298	1529	1532	1536	rBV	1352320	1168362	22.37%	3.815%
12	11.680	1591	1597	1601	rVB	64952	57324	1.10%	0.187%
13	11.822	1616	1621	1625	rBV	92812	105889	2.03%	0.346%
14	12.892	1797	1803	1806	rBV	5317468	5222682	100.00%	17.054%
15	13.774	1947	1953	1969	rBV2	148679	353389	6.77%	1.154%
16	13.951	1979	1983	1987	rBV	1072291	1058262	20.26%	3.456%
17	14.686	2104	2108	2113	rBV2	38060	54603	1.05%	0.178%
18	15.404	2222	2230	2236	rVB	760141	945598	18.11%	3.088%

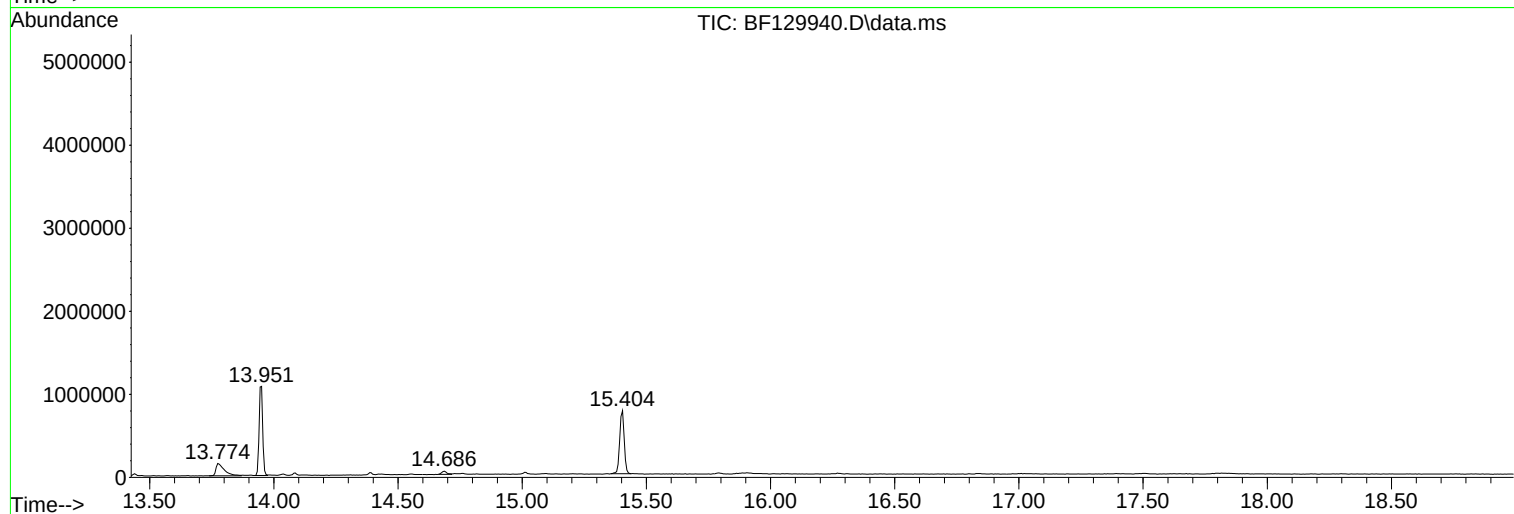
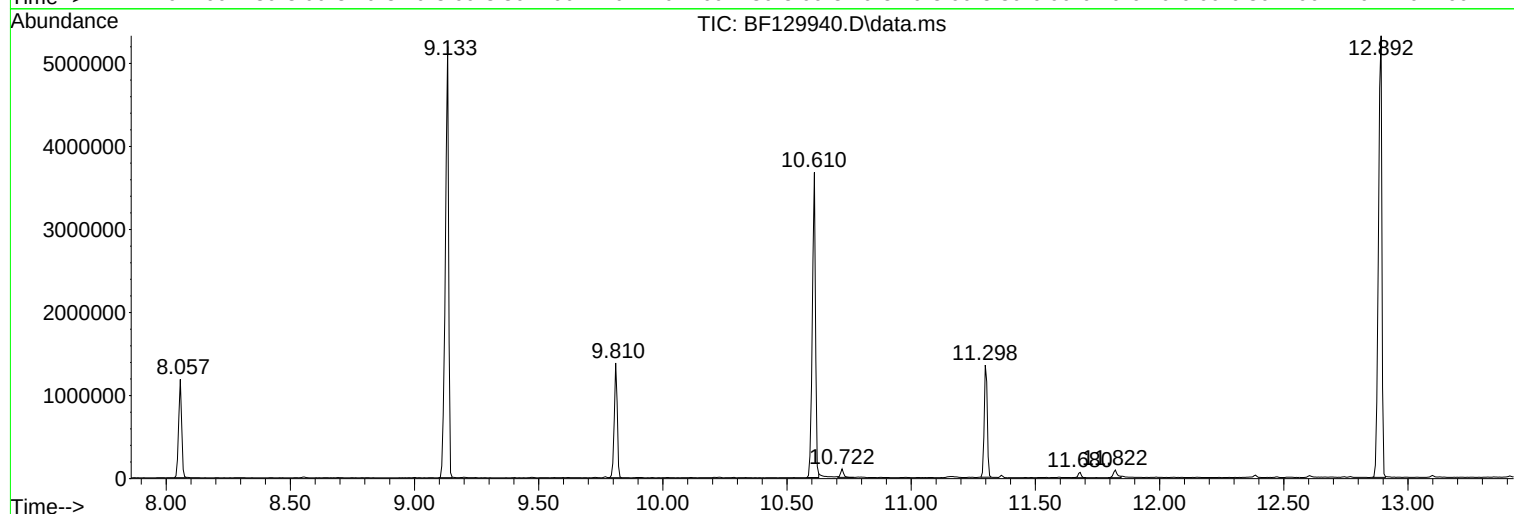
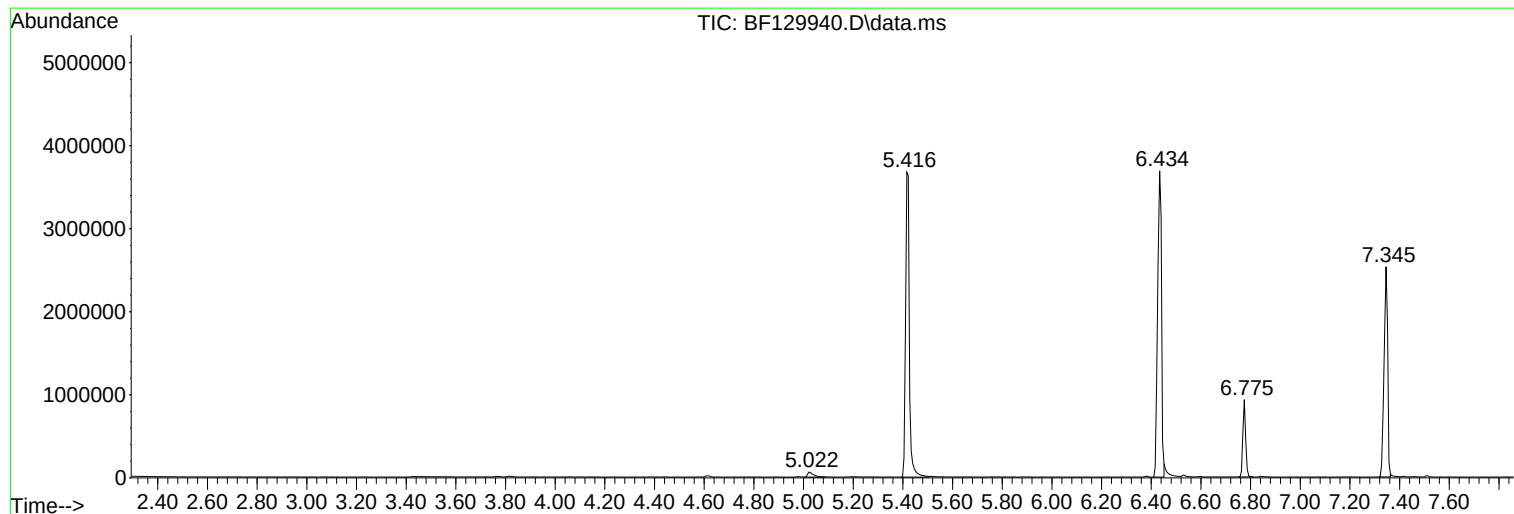
Sum of corrected areas: 30624173

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082222\
Data File : BF129940.D
Acq On : 22 Aug 2022 14:58
Operator : CG\JU
Sample : N4142-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
UST-NORTH

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\BF082222\
Data File : BF129940.D
Acq On : 22 Aug 2022 14:58
Operator : CG\JU
Sample : N4142-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
UST-NORTH

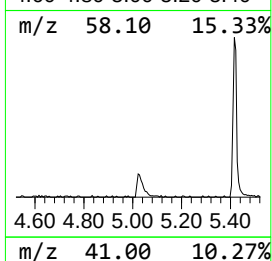
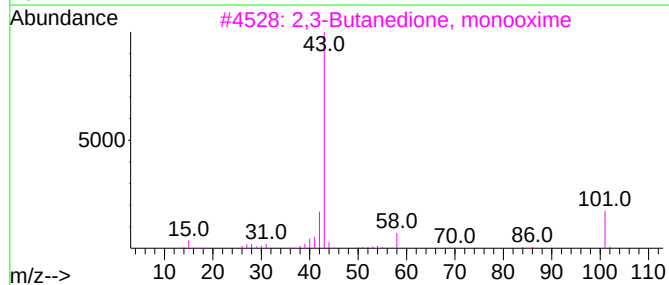
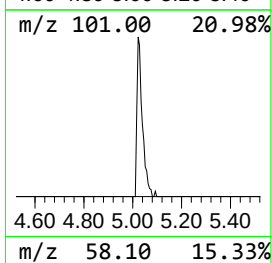
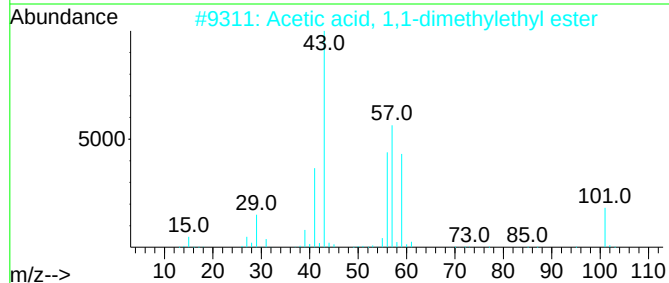
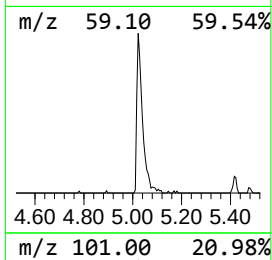
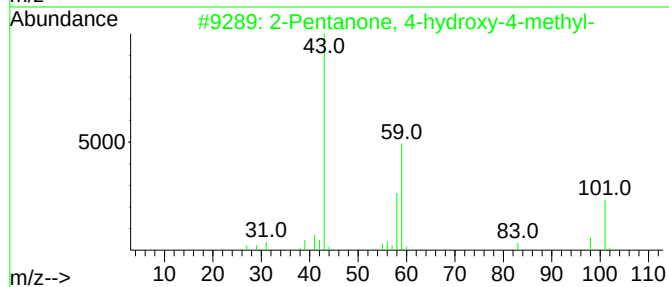
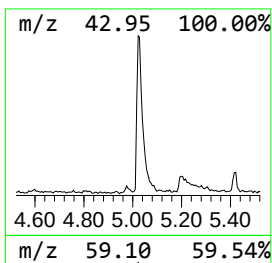
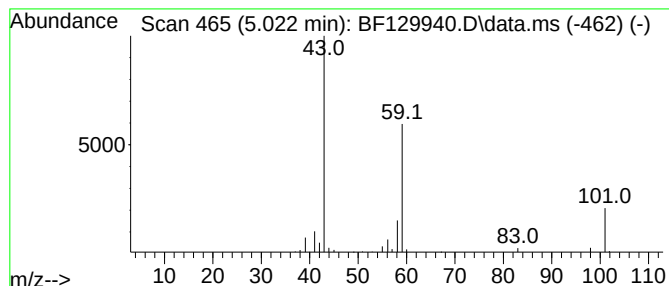
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	2.57 ng	95249	1,4-Dichlorobenzene-d4	6.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082222\
Data File : BF129940.D
Acq On : 22 Aug 2022 14:58
Operator : CG\JU
Sample : N4142-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
UST-NORTH

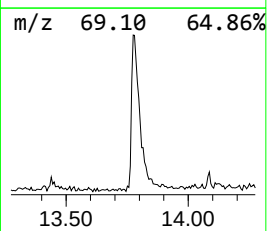
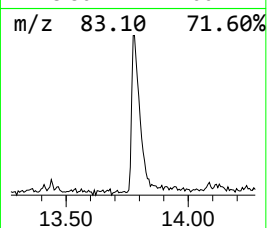
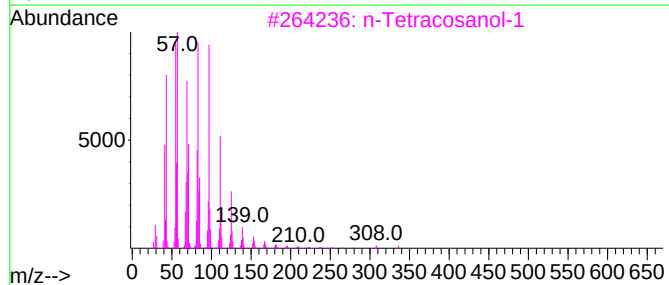
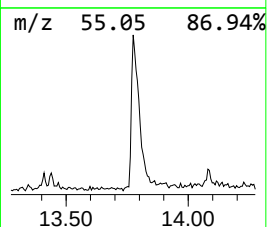
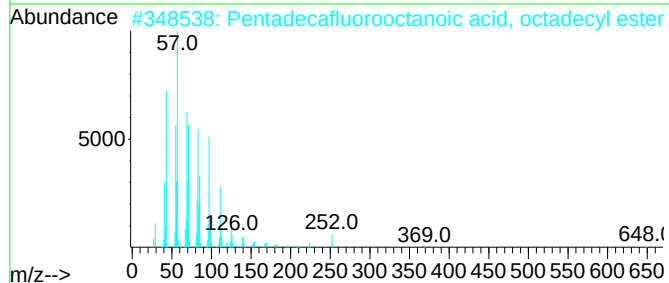
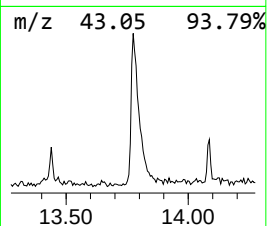
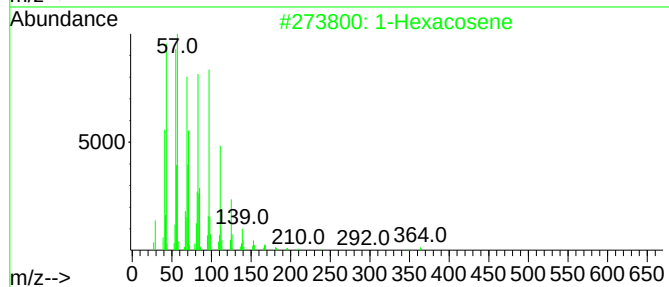
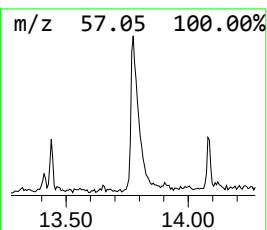
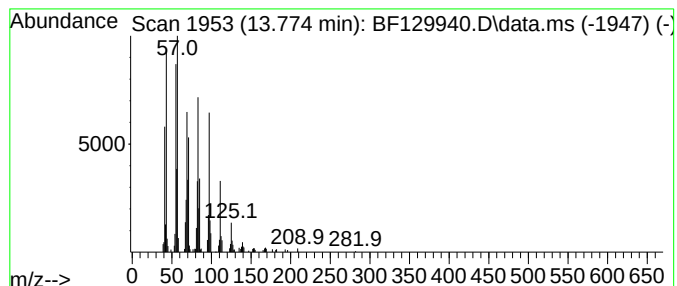
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Hexacosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.774	6.68 ng	353389	Chrysene-d12	13.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	91
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	91
3	n-Tetracosanol-1			354	C24H50O	000506-51-4	91
4	2- Chloropropionic acid, octadec...			360	C21H41ClO2	088104-31-8	91
5	Octacosanol			410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082222\
Data File : BF129940.D
Acq On : 22 Aug 2022 14:58
Operator : CG\JU
Sample : N4142-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
UST-NORTH

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
2-Pentanone, 4-...	5.022	2.6	ng	95249	1	6.775	742627	20.0
1-Hexacosene	13.774	6.7	ng	353389	5	13.951	1058260	20.0