

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
 Data File : BF134763.D
 Acq On : 14 Aug 2023 17:08
 Operator : CG\JU
 Sample : 03989-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-PP26

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-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134763.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.434	564	569	572	rBV	2695625	2754264	94.08%	12.959%
2	6.434	734	739	742	rBV	2853824	2659697	90.85%	12.514%
3	6.628	769	772	778	rBV	36960	39740	1.36%	0.187%
4	6.798	797	801	804	rBV	1212045	949391	32.43%	4.467%
5	7.357	891	896	899	rBV	1896094	1710214	58.42%	8.046%
6	8.075	1014	1018	1022	rBV	1454710	1199239	40.96%	5.642%
7	9.151	1197	1201	1205	rBV	3156251	2927631	100.00%	13.774%
8	9.269	1219	1221	1226	rVB	37673	36168	1.24%	0.170%
9	9.833	1313	1317	1328	rVB	1431373	1233297	42.13%	5.803%
10	10.621	1447	1451	1464	rBV	1987541	1730743	59.12%	8.143%
11	11.321	1566	1570	1573	rBV	1466389	1165230	39.80%	5.482%
12	11.857	1657	1661	1666	rBV	225539	218994	7.48%	1.030%
13	12.645	1791	1795	1804	rBV3	32697	43812	1.50%	0.206%
14	12.915	1837	1841	1844	rBV	3112065	2657043	90.76%	12.501%
15	13.827	1993	1996	2006	rBV	106133	182761	6.24%	0.860%
16	13.968	2016	2020	2032	rBV	946142	925185	31.60%	4.353%
17	15.445	2265	2271	2277	rBV	583911	820813	28.04%	3.862%

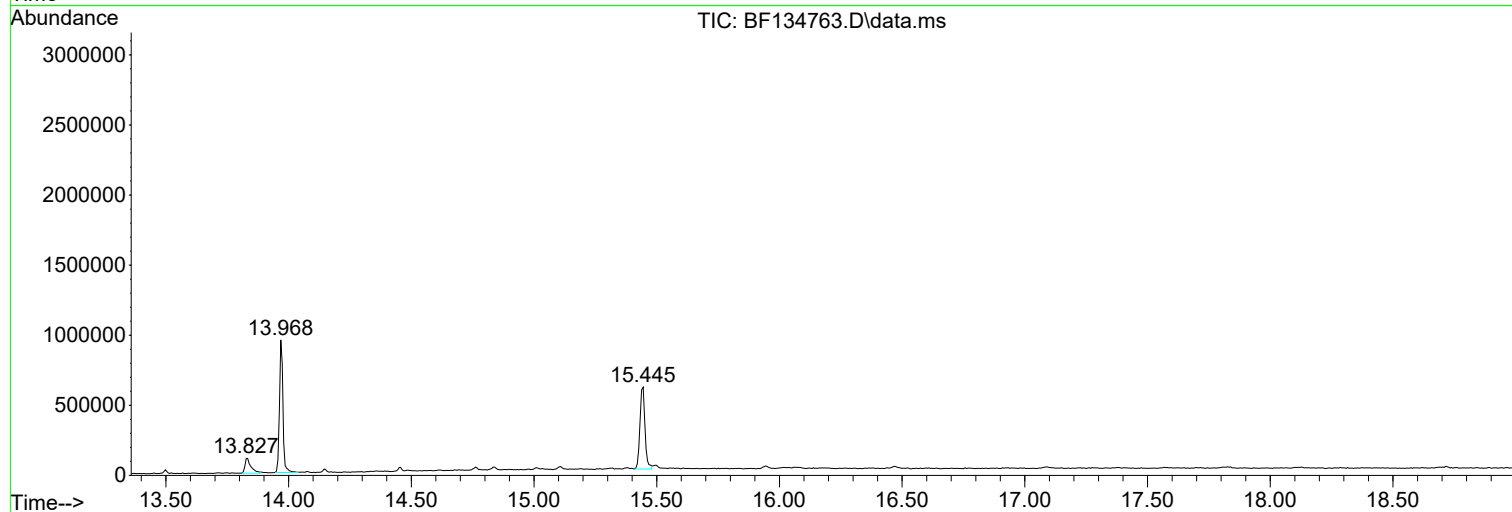
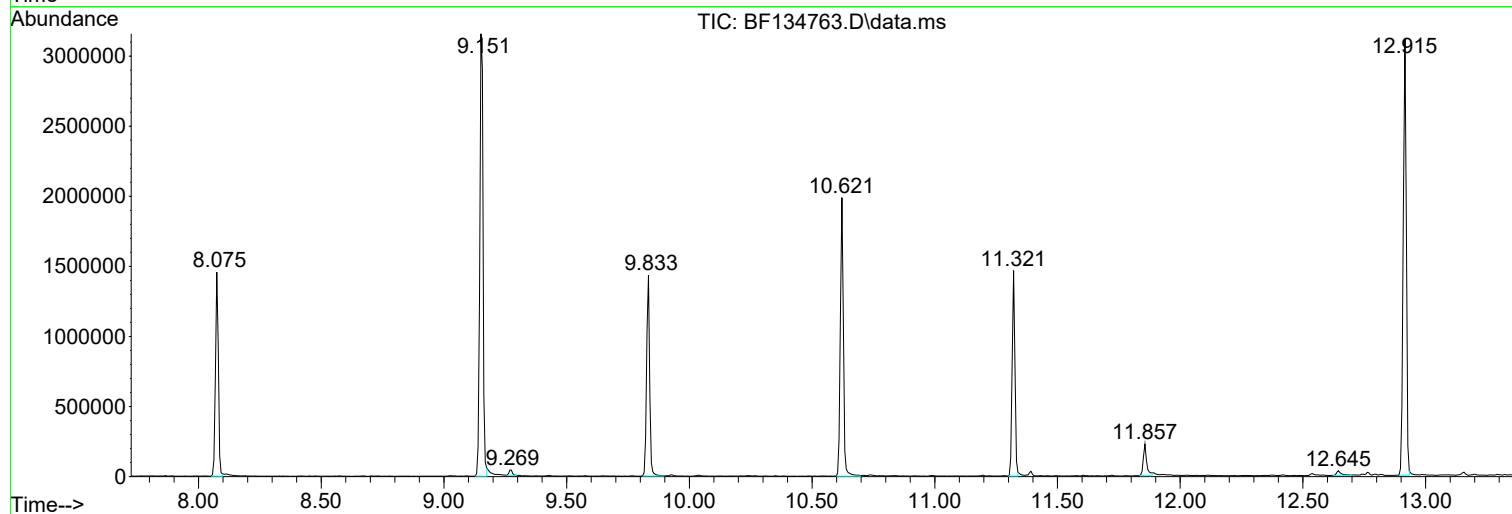
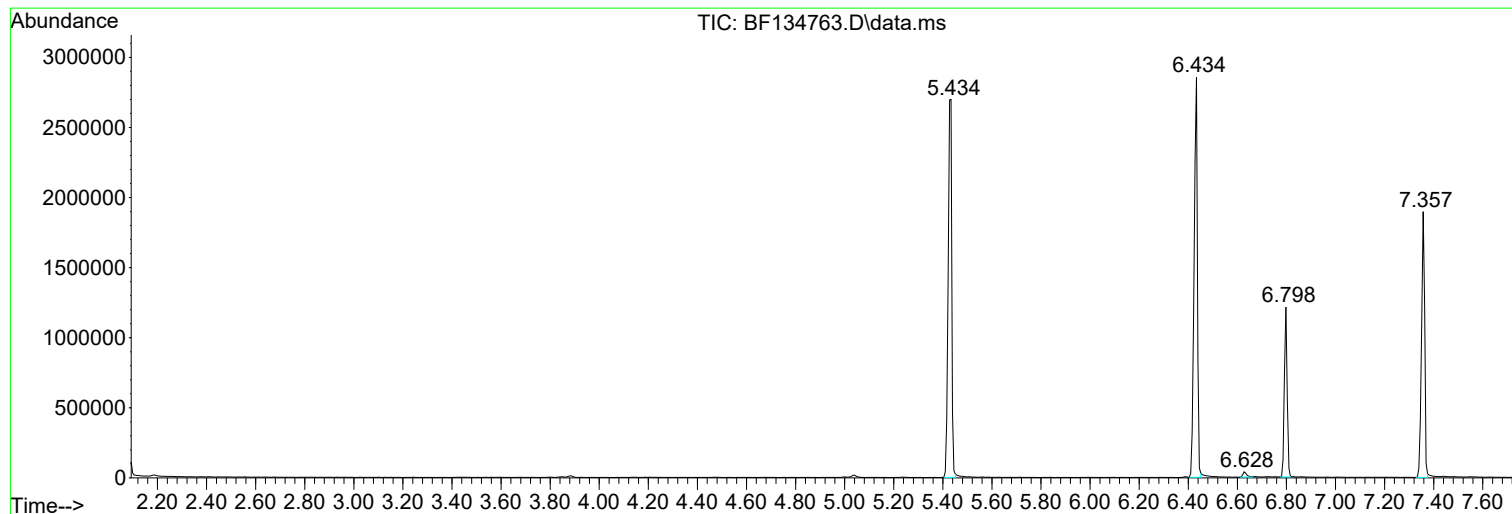
Sum of corrected areas: 21254222

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
Data File : BF134763.D
Acq On : 14 Aug 2023 17:08
Operator : CG\JU
Sample : 03989-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-PP26

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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\BF081423\
Data File : BF134763.D
Acq On : 14 Aug 2023 17:08
Operator : CG\JU
Sample : 03989-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-PP26

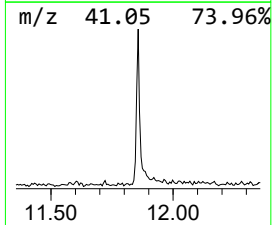
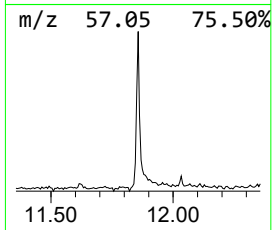
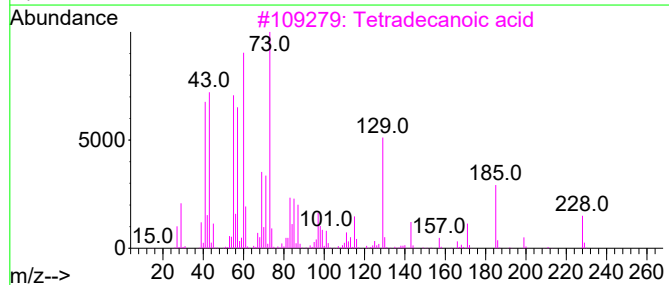
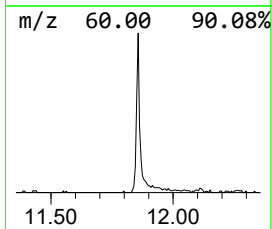
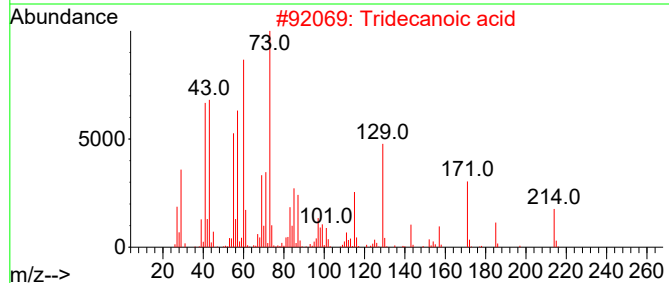
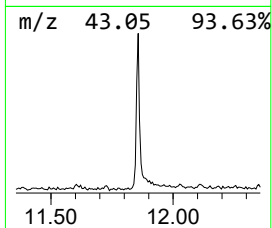
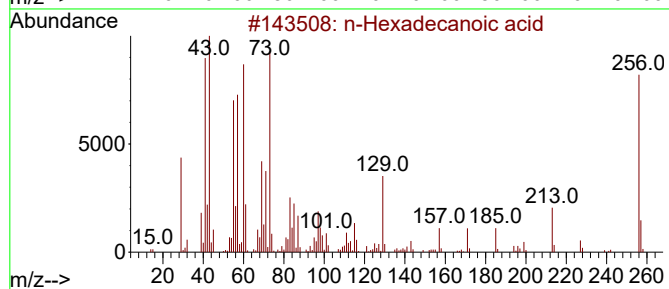
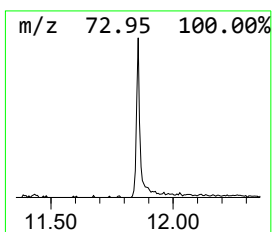
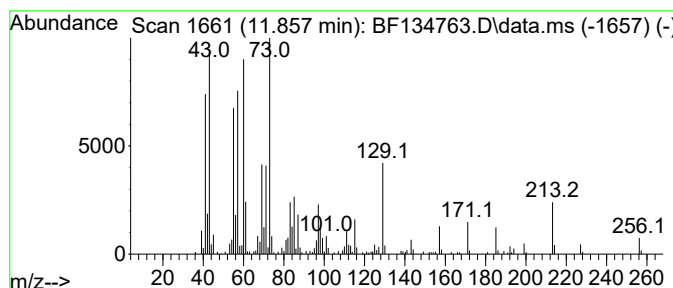
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	3.76 ng	218994	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	92
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
Data File : BF134763.D
Acq On : 14 Aug 2023 17:08
Operator : CG\JU
Sample : 03989-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-PP26

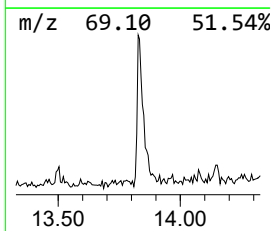
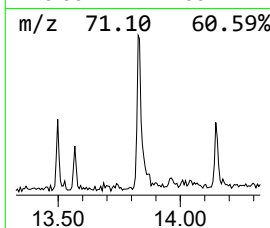
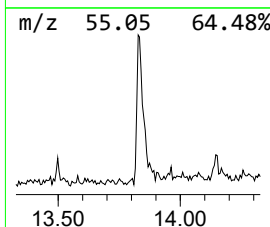
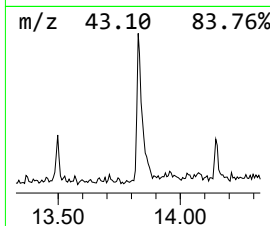
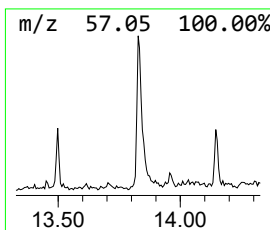
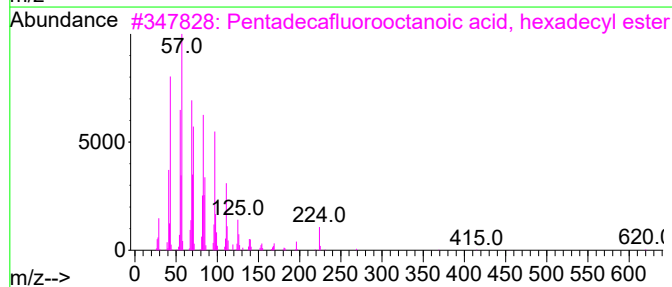
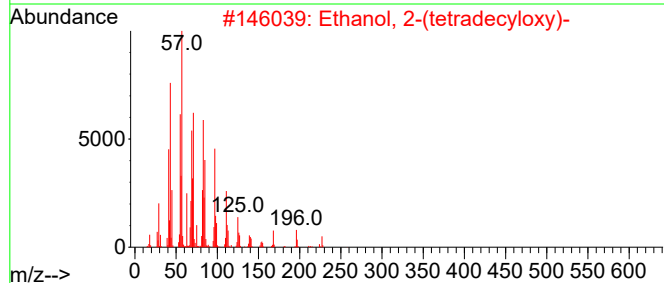
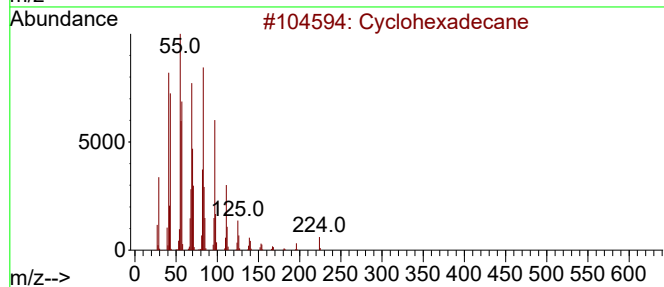
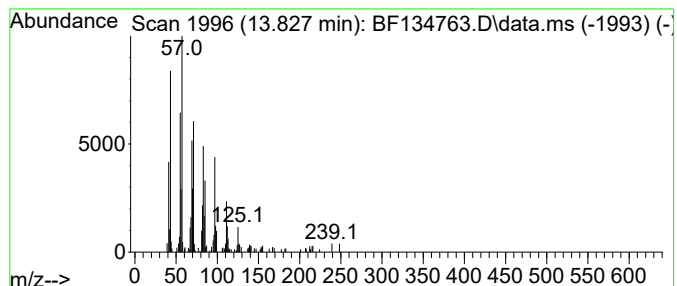
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclohexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.827	3.95 ng	182761	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	95
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	91
4			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	90
5			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
Data File : BF134763.D
Acq On : 14 Aug 2023 17:08
Operator : CG\JU
Sample : 03989-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-PP26

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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
n-Hexadecanoic ...	11.857	3.8	ng	218994	4	11.322	1165230	20.0
Cyclohexadecane	13.827	4.0	ng	182761	5	13.968	925185	20.0