

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134583.D
 Acq On : 02 Aug 2023 16:55
 Operator : CG\JU
 Sample : 03681-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RPTP-1-CS-1

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: BF134583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.422	562	567	570	rBV	4029677	3822697	97.86%	14.727%
2	6.428	732	738	740	rBV	3628771	3906123	100.00%	15.048%
3	6.793	797	800	804	rVB	1384090	1144936	29.31%	4.411%
4	7.357	890	896	898	rBV	2389568	2371184	60.70%	9.135%
5	8.069	1014	1017	1021	rVB	1637412	1467166	37.56%	5.652%
6	9.151	1196	1201	1204	rBV	4610759	3766205	96.42%	14.509%
7	9.269	1218	1221	1225	rVB	67428	56064	1.44%	0.216%
8	9.828	1312	1316	1319	rBV	1669755	1332717	34.12%	5.134%
9	10.616	1445	1450	1453	rBV	2132162	1922745	49.22%	7.407%
10	11.316	1565	1569	1572	rBV	1333146	1157110	29.62%	4.458%
11	11.851	1656	1660	1664	rBV	162791	155434	3.98%	0.599%
12	12.527	1771	1775	1778	rBV	57448	49112	1.26%	0.189%
13	12.639	1788	1794	1798	rBV2	40349	49409	1.26%	0.190%
14	12.757	1808	1814	1818	rBV	46169	50985	1.31%	0.196%
15	12.910	1836	1840	1843	rBV	3357961	2895381	74.12%	11.154%
16	13.821	1992	1995	2002	rBV	137863	156223	4.00%	0.602%
17	13.957	2014	2018	2021	rBV	1088315	942603	24.13%	3.631%
18	15.421	2262	2267	2276	rBV	566775	711818	18.22%	2.742%

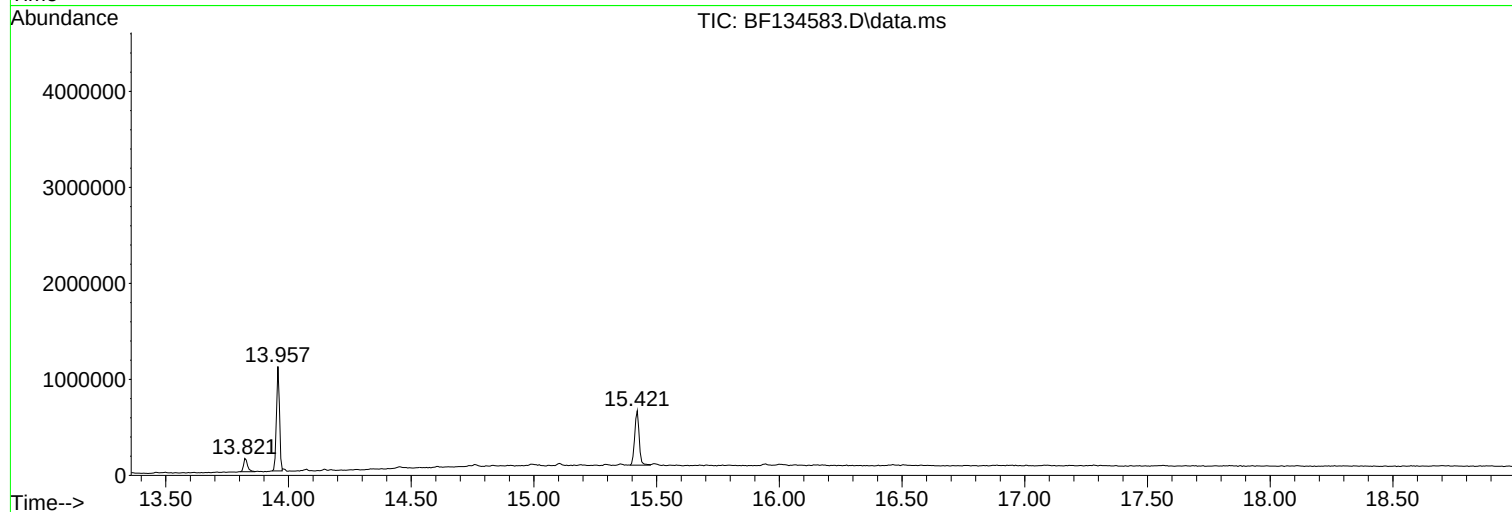
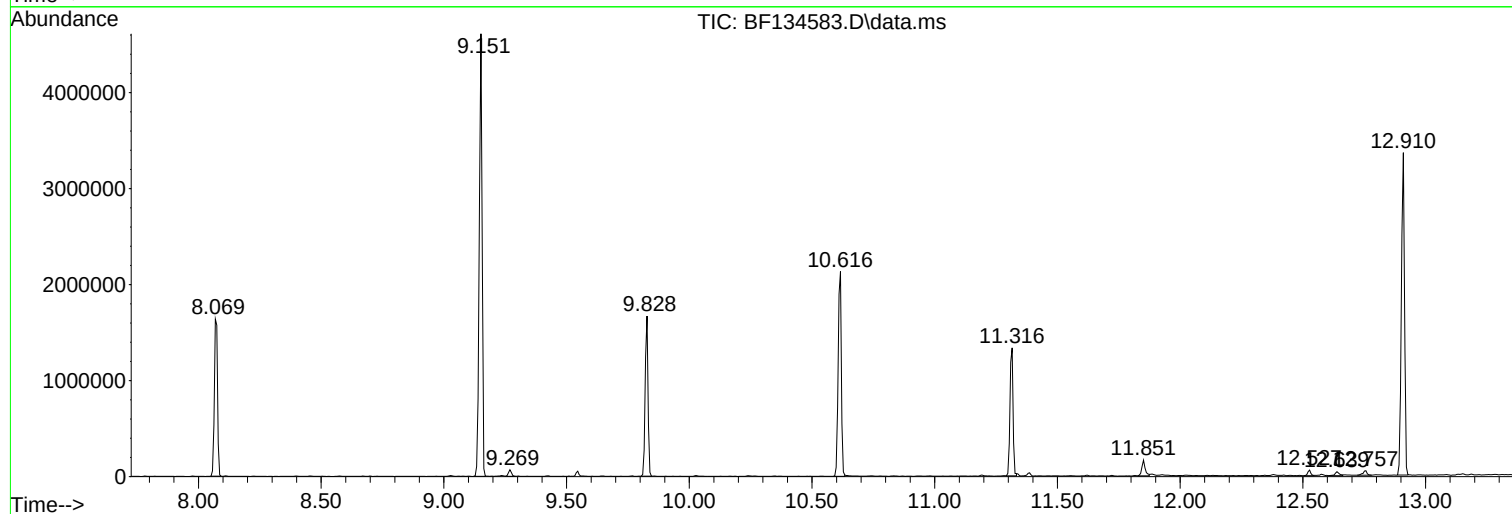
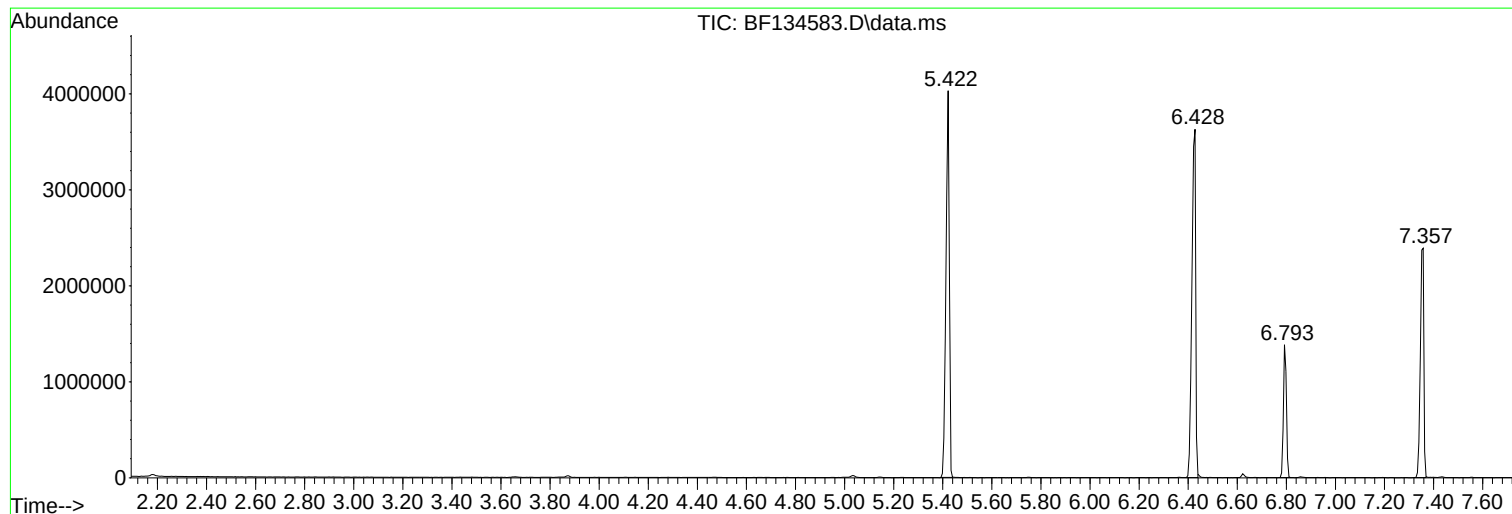
Sum of corrected areas: 25957912

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134583.D
Acq On : 02 Aug 2023 16:55
Operator : CG\JU
Sample : 03681-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-1-CS-1

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\BF080223\
Data File : BF134583.D
Acq On : 02 Aug 2023 16:55
Operator : CG\JU
Sample : 03681-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-1-CS-1

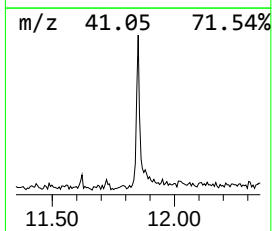
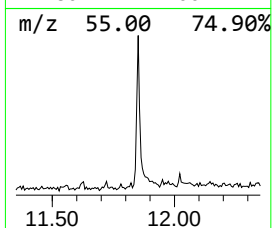
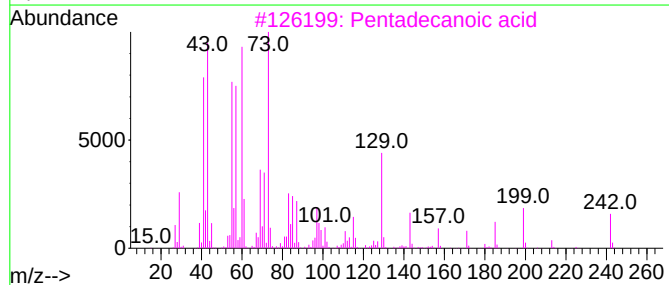
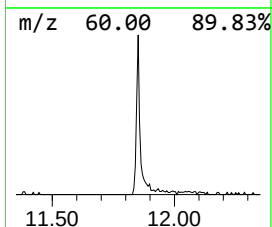
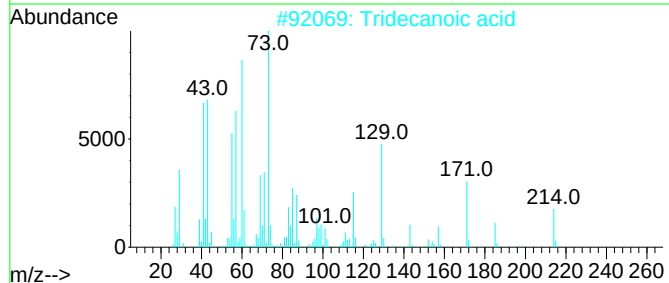
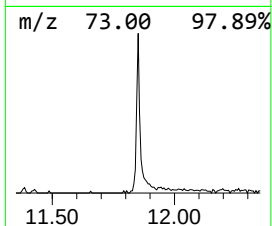
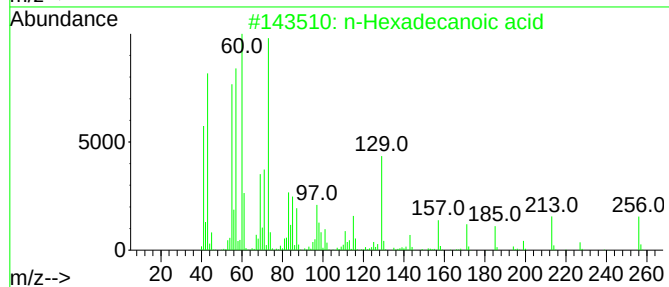
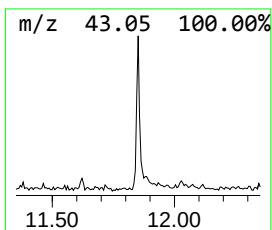
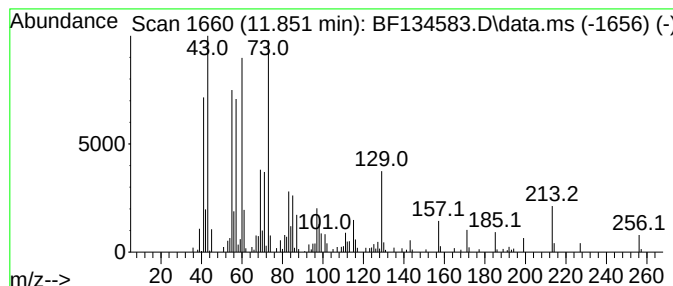
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.851	2.69 ng	155434	Phenanthrene-d10	11.316

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134583.D
Acq On : 02 Aug 2023 16:55
Operator : CG\JU
Sample : 03681-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-1-CS-1

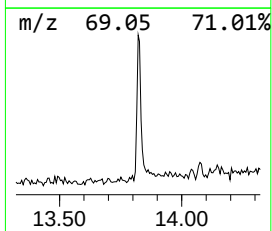
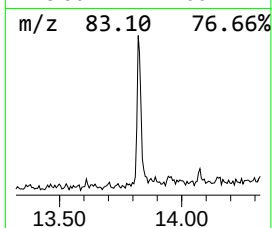
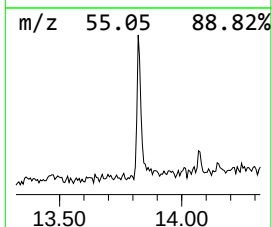
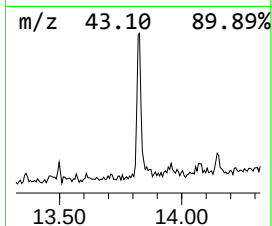
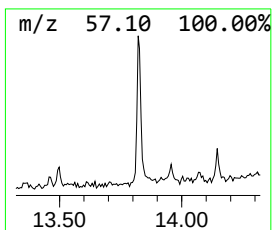
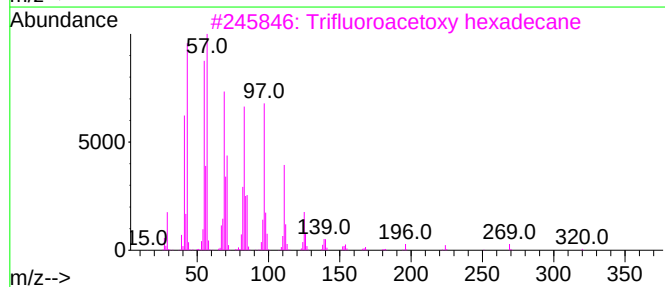
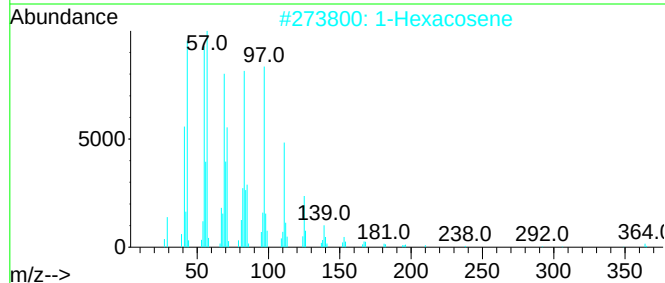
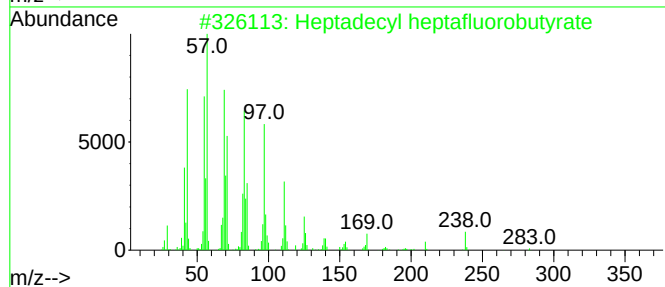
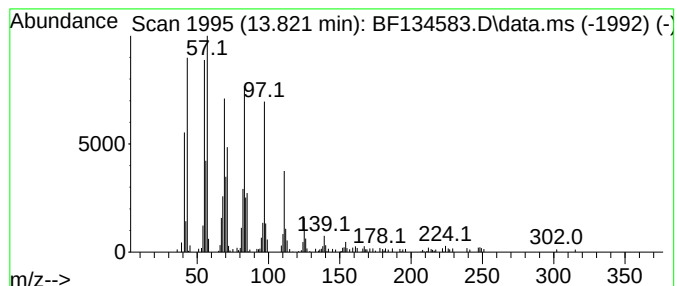
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Heptadecyl heptafluorobutyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.31 ng	156223	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134583.D
Acq On : 02 Aug 2023 16:55
Operator : CG\JU
Sample : 03681-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-1-CS-1

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 ...	11.851	2.7	ng	155434	4	11.316	1157110	20.0
Heptadecyl hept...	13.822	3.3	ng	156223	5	13.957	942603	20.0