

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022020\
 Data File : BF118984.D
 Acq On : 21 Feb 2020 3:24
 Operator : CG/JU
 Sample : L1547-22 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MARCY-GREEN-BH-04-A

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-BF022020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.957	485	488	495	rVB	24483	28862	1.40%	0.167%
2	5.381	556	560	576	rBV	1571141	1495864	72.67%	8.630%
3	6.398	729	733	750	rBV	1717717	1472842	71.55%	8.497%
4	6.763	791	795	798	rBV	996711	940724	45.70%	5.427%
5	6.916	817	821	825	rBV	1693353	1388301	67.44%	8.009%
6	7.316	886	889	893	rBV	1043272	941742	45.75%	5.433%
7	8.040	1008	1012	1016	rBV	1435324	1208626	58.71%	6.973%
8	9.116	1191	1195	1198	rBV	2562756	2058575	100.00%	11.876%
9	9.510	1258	1262	1268	rVB	131148	109247	5.31%	0.630%
10	9.710	1291	1296	1306	rVB2	25970	50952	2.48%	0.294%
11	9.792	1306	1310	1314	rBV	1611529	1323619	64.30%	7.636%
12	10.575	1440	1443	1447	rBV	1105391	1036211	50.34%	5.978%
13	11.275	1558	1562	1565	rBV	1339389	1153331	56.03%	6.654%
14	11.804	1648	1652	1658	rBV	124000	145234	7.06%	0.838%
15	12.586	1782	1785	1788	rBV2	52570	49676	2.41%	0.287%
16	12.851	1827	1830	1834	rBV	1799941	1708478	82.99%	9.856%
17	13.757	1982	1984	1988	rBV3	81468	85107	4.13%	0.491%
18	13.910	2006	2010	2016	rVB	1157220	1099929	53.43%	6.346%
19	15.339	2249	2253	2261	rVB	748534	1036452	50.35%	5.979%

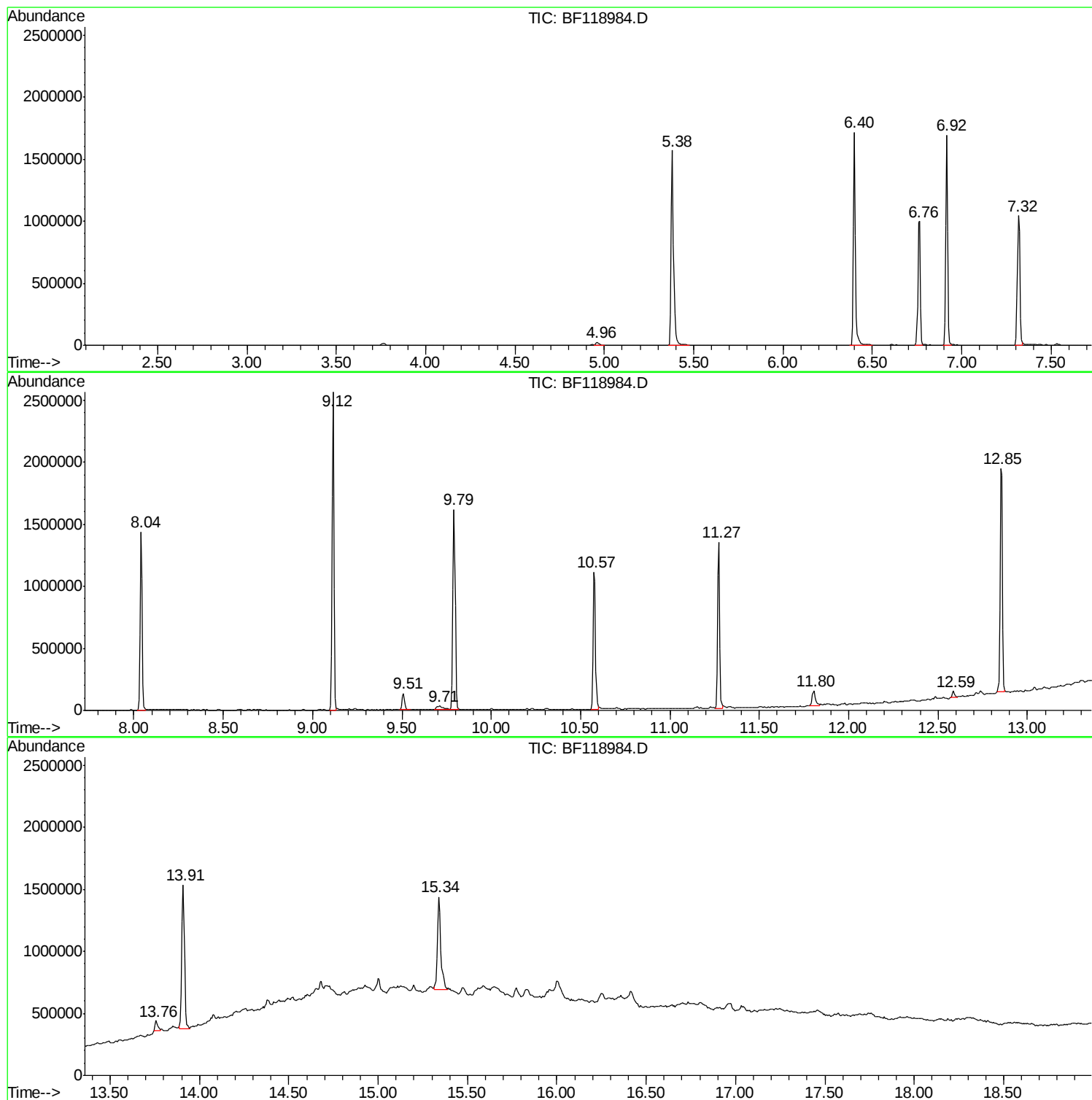
Sum of corrected areas: 17333772

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
Data File : BF118984.D
Acq On : 21 Feb 2020 3:24
Operator : CG/JU
Sample : L1547-22 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MARCY-GREEN-BH-04-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
Data File : BF118984.D
Acq On : 21 Feb 2020 3:24
Operator : CG/JU
Sample : L1547-22 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

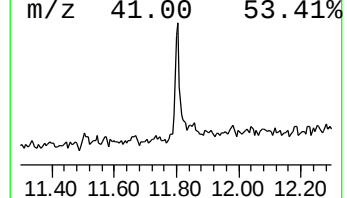
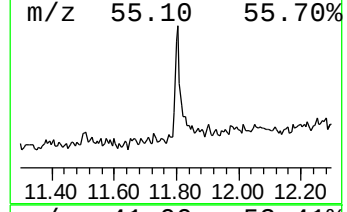
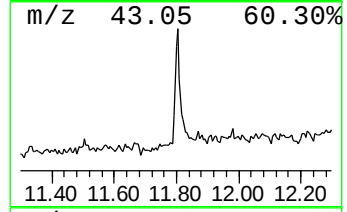
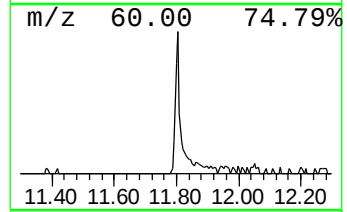
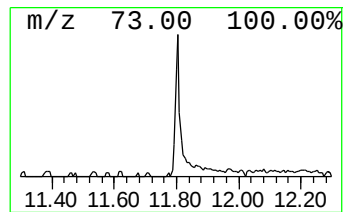
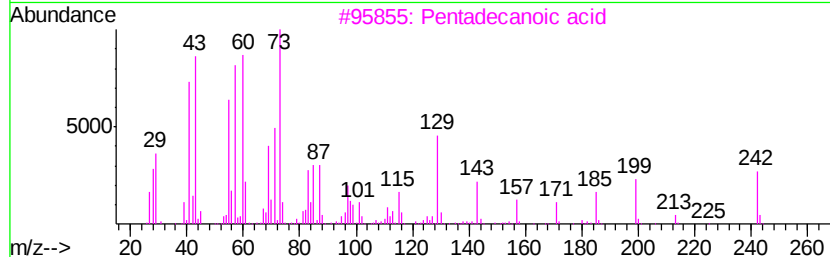
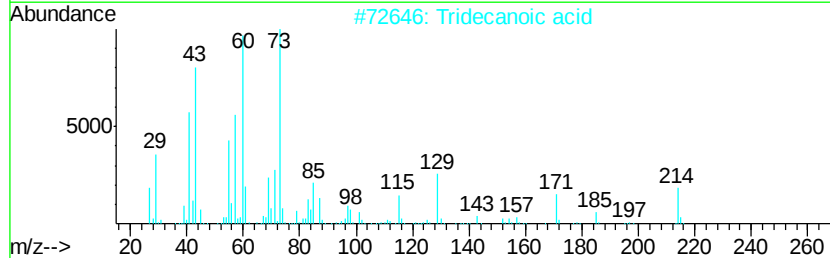
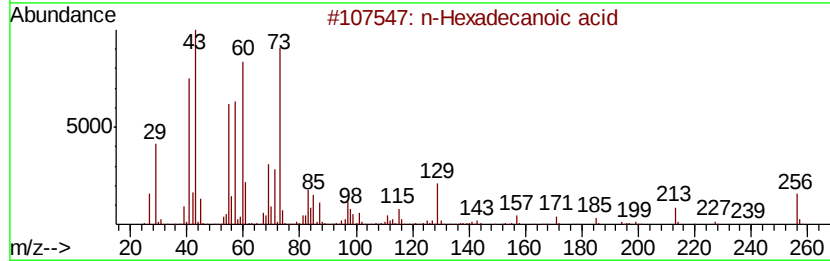
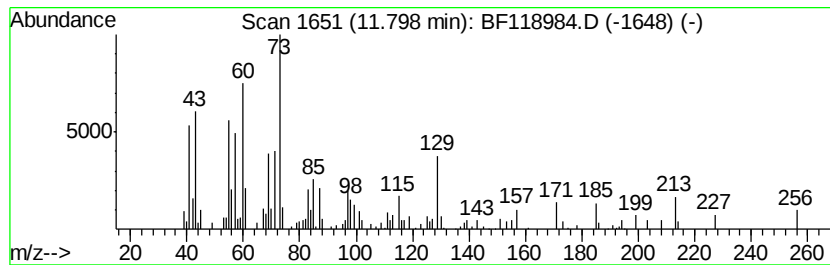
Instrument :
BNA_F
ClientSampleId :
MARCY-GREEN-BH-04-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.80	2.52 ng	145234	Phenanthrene-d10	11.27	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4	Dodecanoic acid	200	C12H24O2	000143-07-7	47
5	.beta.-D-Mannofuranoside, 1-O-(1...	332	C17H32O6	1000155-29-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022020\
Data File : BF118984.D
Acq On : 21 Feb 2020 3:24
Operator : CG/JU
Sample : L1547-22 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MARCY-GREEN-BH-04-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	11.80	2.5	ng	145234	4	11.27	1153330	20.0