

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042720\
 Data File : BF120220.D
 Acq On : 27 Apr 2020 15:49
 Operator : MA/SJ
 Sample : L2409-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-218

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF040820.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	5.275	538	542	557	rBV	2478787	2389322	76.71%	10.111%
2	6.310	714	718	729	rBV	2394659	2403112	77.15%	10.169%
3	6.663	774	778	787	rBV	944754	789197	25.34%	3.340%
4	6.816	800	804	808	rBV	2231317	1996531	64.10%	8.449%
5	7.228	869	874	877	rBV	1779381	1581907	50.79%	6.694%
6	7.945	992	996	1000	rBV	1221297	1039705	33.38%	4.400%
7	9.028	1175	1180	1183	rBV	3413534	2980763	95.70%	12.613%
8	9.422	1243	1247	1250	rBV	392911	296786	9.53%	1.256%
9	9.698	1288	1294	1298	rBV	1326716	1216428	39.05%	5.147%
10	10.492	1424	1429	1432	rBV	2035878	1797420	57.71%	7.606%
11	11.186	1543	1547	1550	rBV	1518213	1250755	40.16%	5.293%
12	11.722	1635	1638	1649	rBV2	136027	166573	5.35%	0.705%
13	12.510	1769	1772	1781	rBV2	43765	59088	1.90%	0.250%
14	12.774	1812	1817	1820	rBV	3493845	3114739	100.00%	13.180%
15	13.686	1967	1972	1988	rBV	161558	298798	9.59%	1.264%
16	13.821	1991	1995	1999	rBV	1131690	1048440	33.66%	4.437%
17	14.304	2074	2077	2079	rBV	42601	37411	1.20%	0.158%
18	14.598	2124	2127	2130	rVB	57548	48897	1.57%	0.207%
19	14.910	2176	2180	2184	rBV	65774	74199	2.38%	0.314%
20	15.227	2229	2234	2238	rBV	726894	863800	27.73%	3.655%
21	15.263	2238	2240	2244	rVB	58406	61284	1.97%	0.259%
22	15.662	2304	2308	2314	rVB	49525	73137	2.35%	0.309%
23	16.127	2382	2387	2392	rBV3	23211	43470	1.40%	0.184%

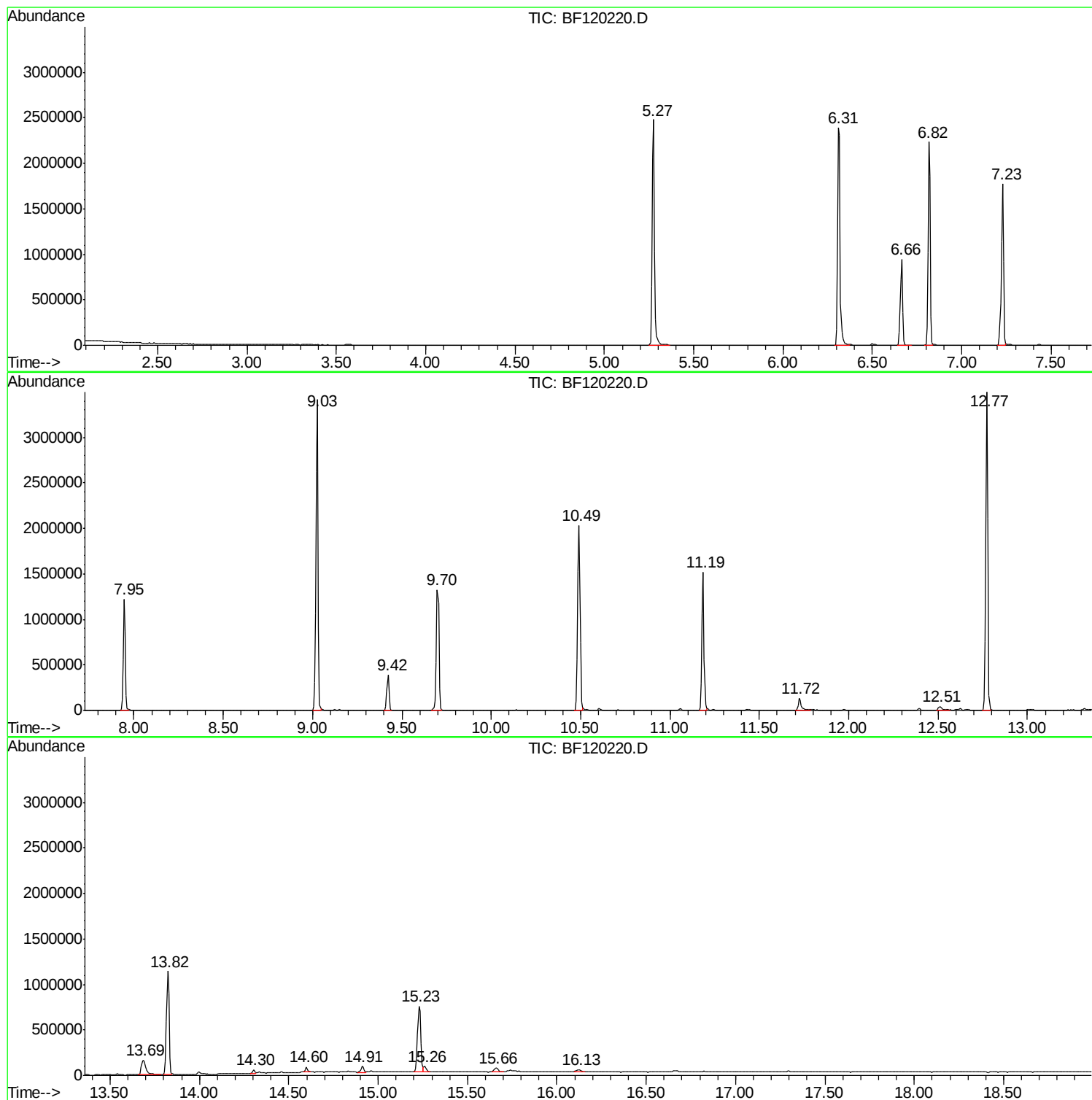
Sum of corrected areas: 23631762

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042720\
Data File : BF120220.D
Acq On : 27 Apr 2020 15:49
Operator : MA/SJ
Sample : L2409-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-218

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.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\BF042720\
Data File : BF120220.D
Acq On : 27 Apr 2020 15:49
Operator : MA/SJ
Sample : L2409-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-218

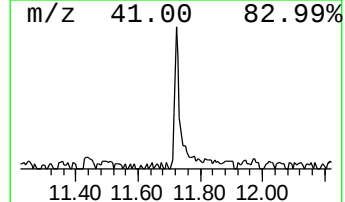
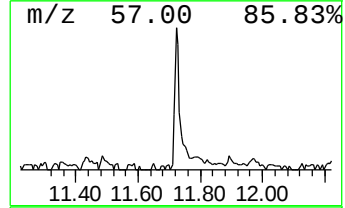
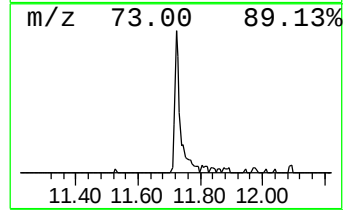
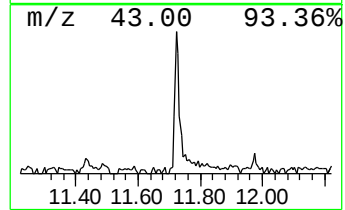
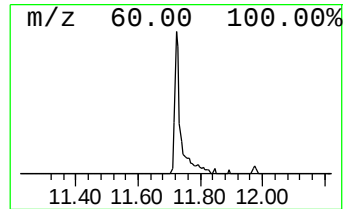
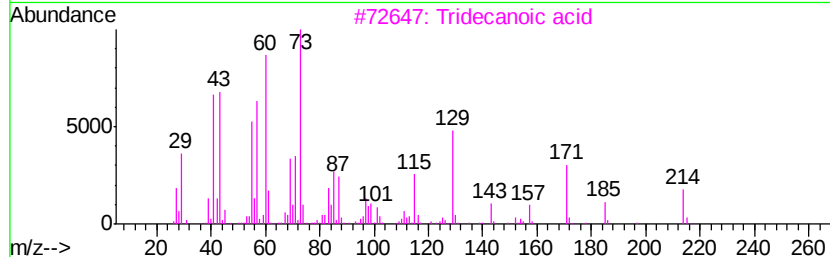
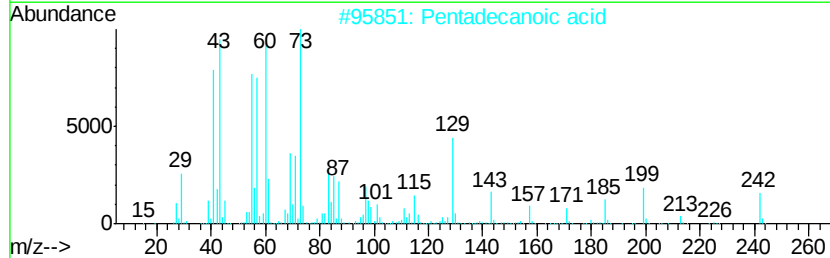
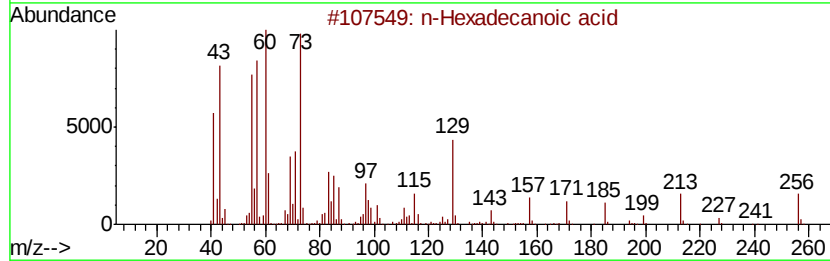
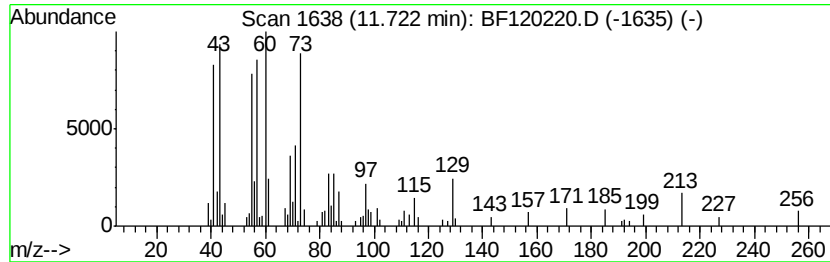
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	2.66 ng	166573	Phenanthrene-d10	11.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
3		Tridecanoic acid	214	C13H26O2	000638-53-9	72
4		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	25
5		Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	20



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042720\
Data File : BF120220.D
Acq On : 27 Apr 2020 15:49
Operator : MA/SJ
Sample : L2409-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-218

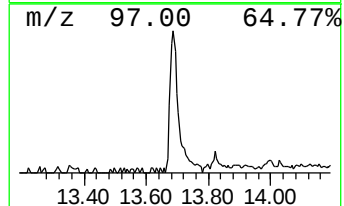
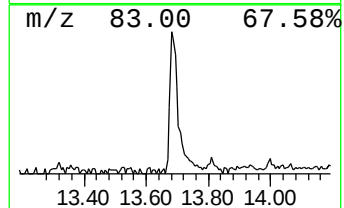
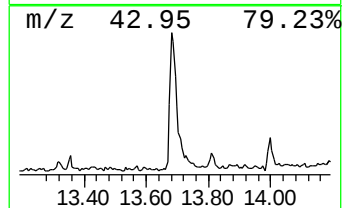
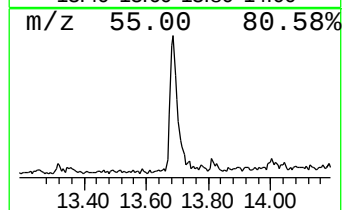
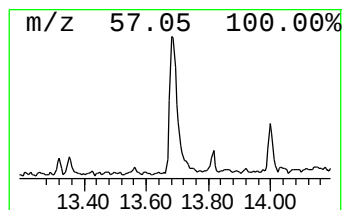
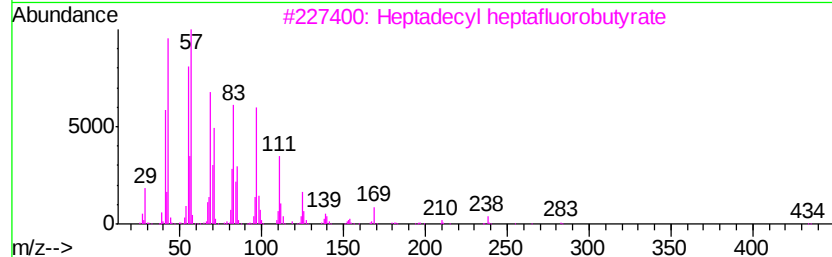
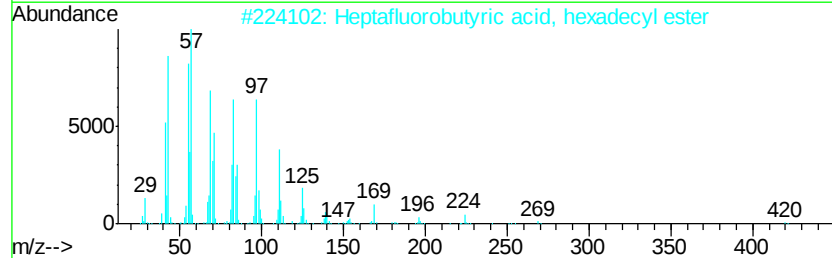
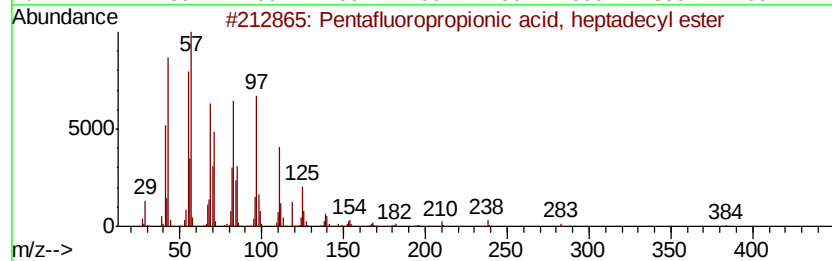
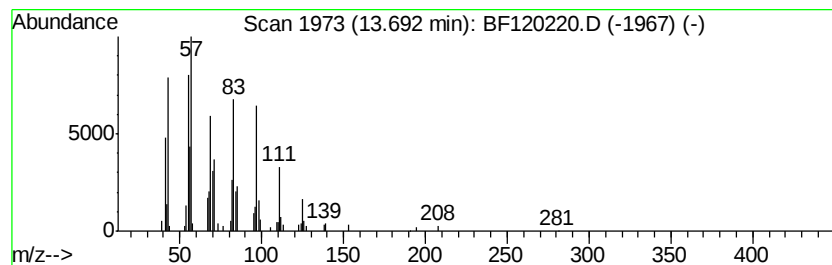
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	5.70 ng	298798	Chrysene-d12	13.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
2		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042720\
Data File : BF120220.D
Acq On : 27 Apr 2020 15:49
Operator : MA/SJ
Sample : L2409-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-218

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.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	11.72	2.7	ng	166573	4	11.19	1250760	20.0
Pentafluoropropio...	13.69	5.7	ng	298798	5	13.82	1048440	20.0