

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
 Data File : BM022213.D
 Acq On : 20 Aug 2019 15:36
 Operator : HP/JU
 Sample : K4365-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0602-COMP-BH-3

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_M\METHODS\8270-BM082019.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	5.181	368	373	389	rVB	384339	554631	67.81%	7.649%
2	6.757	635	641	653	rBV	389050	627681	76.74%	8.657%
3	7.104	693	700	711	rBV	431810	659652	80.65%	9.098%
4	7.569	773	779	786	rBB	127998	192539	23.54%	2.656%
5	7.881	826	832	840	rBB	274707	425335	52.00%	5.866%
6	8.739	971	978	1002	rBV	212978	385317	47.11%	5.314%
7	10.345	1245	1251	1267	rBV	135364	245268	29.99%	3.383%
8	12.833	1668	1674	1687	rBV	373385	558817	68.32%	7.707%
9	13.704	1817	1822	1832	rBV	82895	126297	15.44%	1.742%
10	14.227	1905	1911	1920	rBV	239636	360523	44.08%	4.972%
11	15.733	2161	2167	2181	rBB	565909	814969	99.64%	11.240%
12	16.992	2375	2381	2391	rBV	289292	440547	53.86%	6.076%
13	17.115	2398	2402	2409	rVB3	11515	15218	1.86%	0.210%
14	17.880	2528	2532	2544	rBV2	38561	53791	6.58%	0.742%
15	19.174	2748	2752	2759	rBV5	13440	19918	2.44%	0.275%
16	19.627	2824	2829	2838	rBV	656265	817927	100.00%	11.281%
17	20.903	3042	3046	3050	rBV4	28900	43646	5.34%	0.602%
18	21.197	3091	3096	3104	rBV	364234	485426	59.35%	6.695%
19	23.391	3464	3469	3481	rVB	218012	423068	51.72%	5.835%

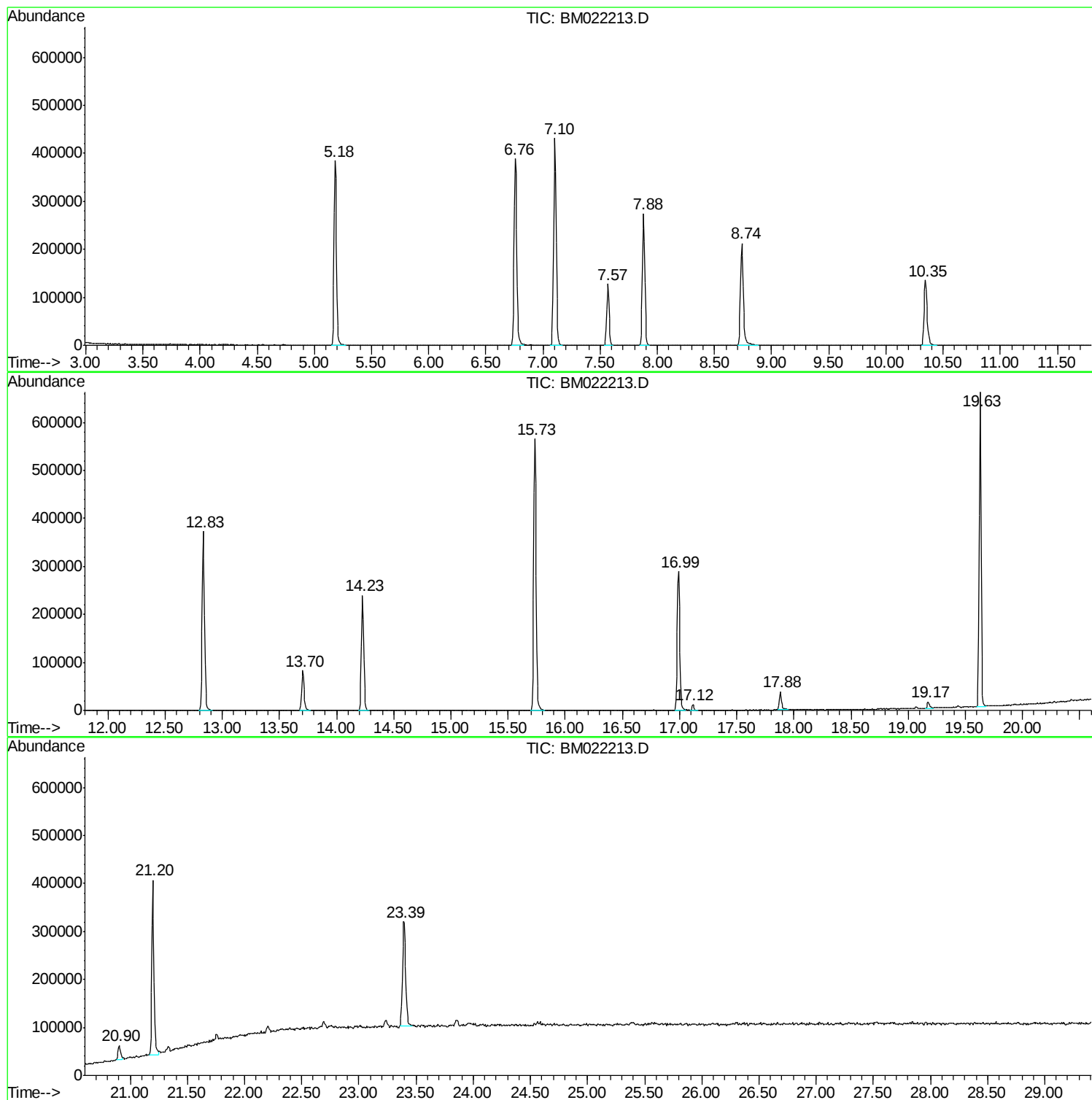
Sum of corrected areas: 7250570

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022213.D
Acq On : 20 Aug 2019 15:36
Operator : HP/JU
Sample : K4365-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0602-COMP-BH-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022213.D
Acq On : 20 Aug 2019 15:36
Operator : HP/JU
Sample : K4365-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0602-COMP-BH-3

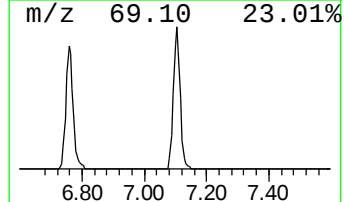
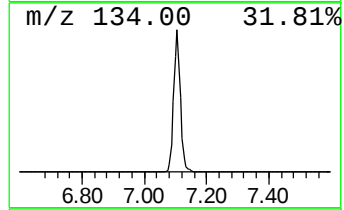
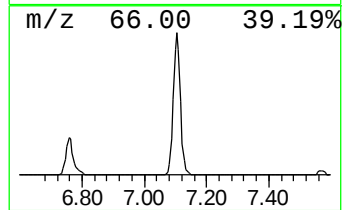
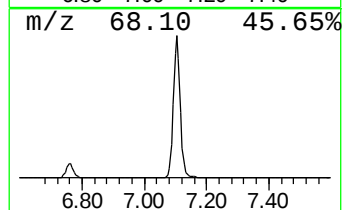
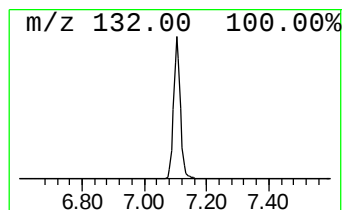
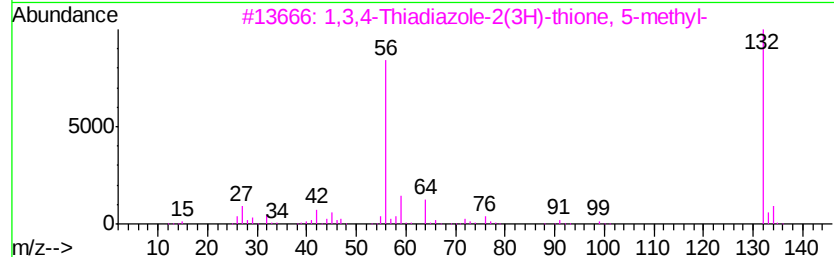
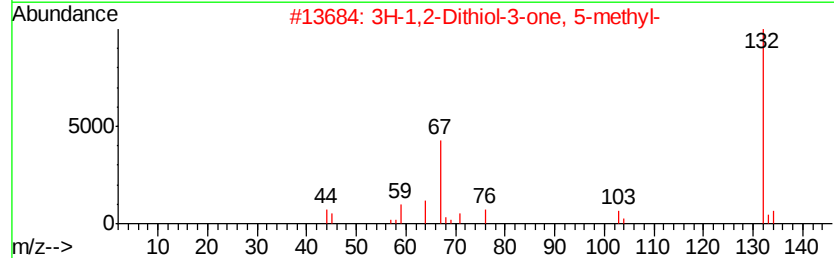
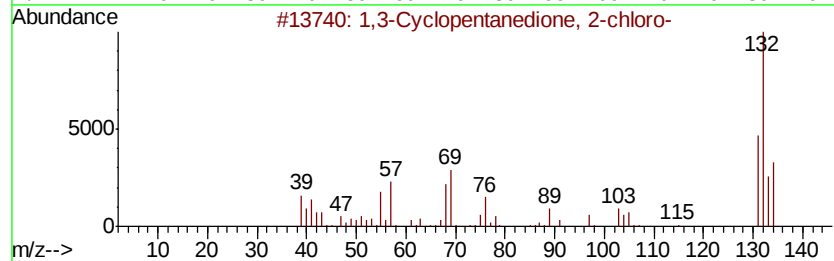
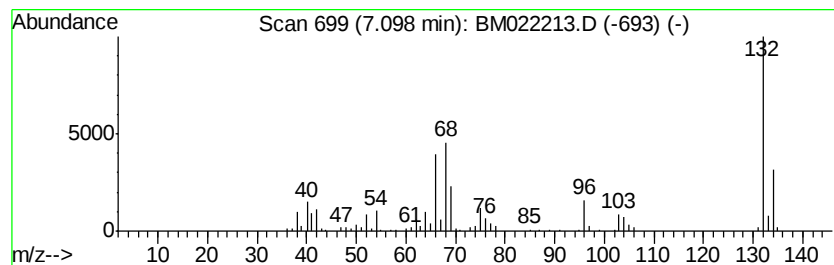
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown7.10 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	68.52 ng	659652	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	38
2			3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	27
3			1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	27
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
5			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022213.D
Acq On : 20 Aug 2019 15:36
Operator : HP/JU
Sample : K4365-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

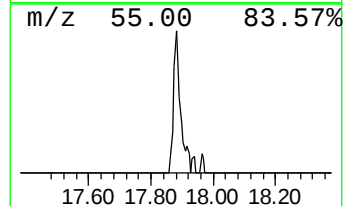
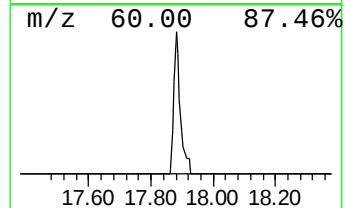
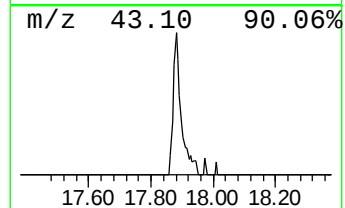
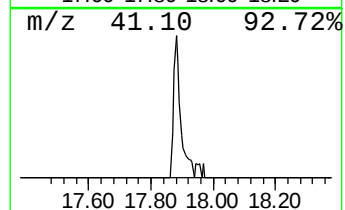
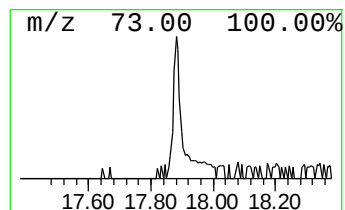
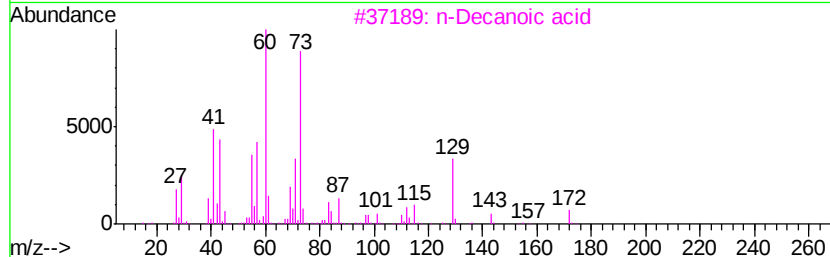
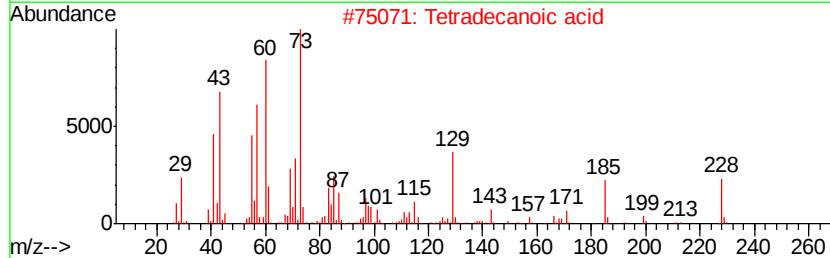
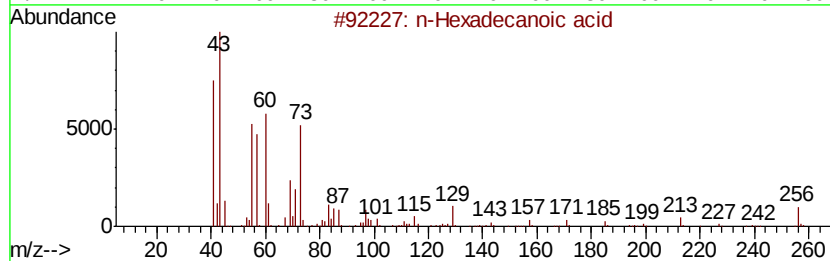
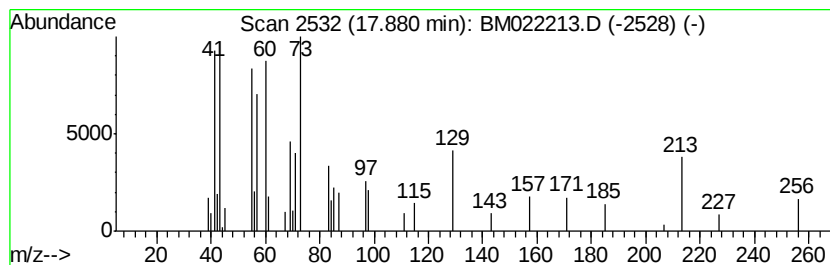
Instrument :
BNA_M
ClientSampleId :
0602-COMP-BH-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.88	2.44 ng	53791	Phenanthrene-d10		16.99
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
3	n-Decanoic acid	172	C10H20O2	000334-48-5	50
4	Undecanoic acid	186	C11H22O2	000112-37-8	50
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082019\
Data File : BM022213.D
Acq On : 20 Aug 2019 15:36
Operator : HP/JU
Sample : K4365-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0602-COMP-BH-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown7.10	7.10	68.5	ng	659652	1	7.57	192539	20.0
n-Hexadecanoic acid	17.88	2.4	ng	53791	4	16.99	440547	20.0