

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
 Data File : BM014193.D
 Acq On : 08 Feb 2018 15:11
 Operator : SJ/JU
 Sample : J1455-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LW-02-B

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:\HPCHEM1\BNA_M\METHODS\8270-BM020718.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	5.163	364	370	385	rBV	980322	1558145	13.95%	3.505%
2	6.734	631	637	647	rBV	599079	1001909	8.97%	2.253%
3	7.081	688	696	709	rBV	2252147	3518332	31.49%	7.913%
4	7.540	766	774	786	rBV	423633	690197	6.18%	1.552%
5	7.857	820	828	841	rBV	2077427	3396651	30.41%	7.640%
6	8.698	964	971	984	rBV	1609126	2859819	25.60%	6.432%
7	10.316	1239	1246	1258	rBV	450548	872535	7.81%	1.962%
8	12.810	1663	1670	1682	rBV	4458939	6633278	59.38%	14.919%
9	14.198	1900	1906	1922	rBV2	753077	1236885	11.07%	2.782%
10	15.704	2155	2162	2176	rBV	4022686	5877390	52.61%	13.219%
11	16.957	2368	2375	2392	rBV2	1012550	1599332	14.32%	3.597%
12	17.862	2521	2529	2541	rBV4	101702	193629	1.73%	0.436%
13	19.156	2744	2749	2755	rBV2	122983	190871	1.71%	0.429%
14	19.603	2819	2825	2834	rBV	9590830	11171107	100.00%	25.126%
15	21.162	3085	3090	3102	rBV2	1340980	1943970	17.40%	4.372%
16	23.338	3453	3460	3472	rBV	891690	1717081	15.37%	3.862%

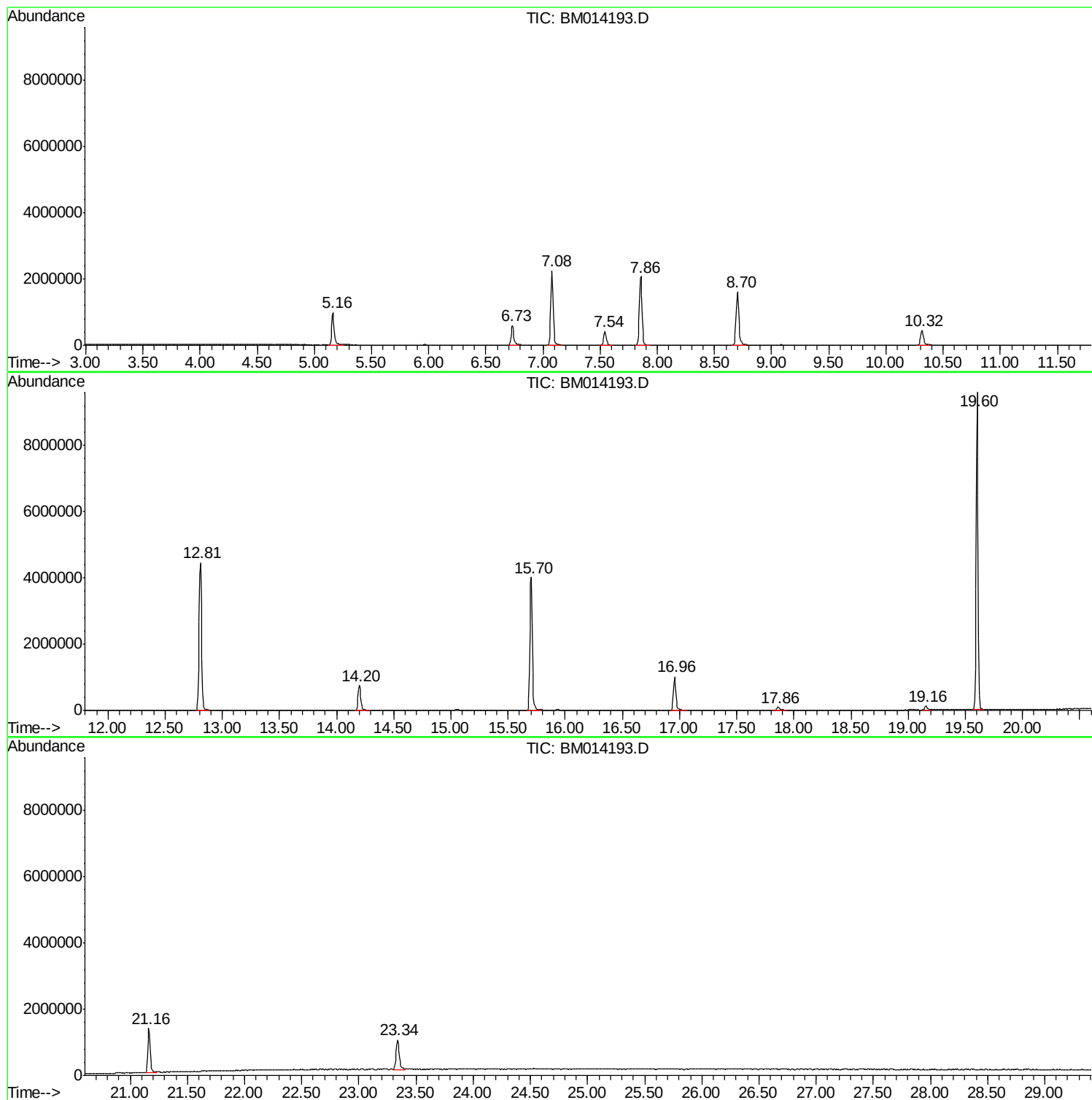
Sum of corrected areas: 44461131

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014193.D
Acq On : 08 Feb 2018 15:11
Operator : SJ/JU
Sample : J1455-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LW-02-B

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014193.D
Acq On : 08 Feb 2018 15:11
Operator : SJ/JU
Sample : J1455-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LW-02-B

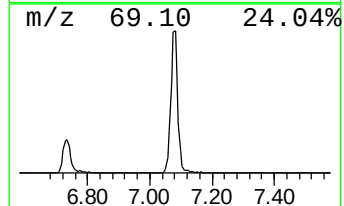
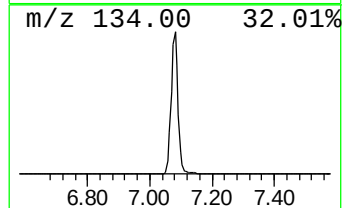
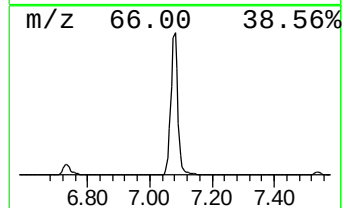
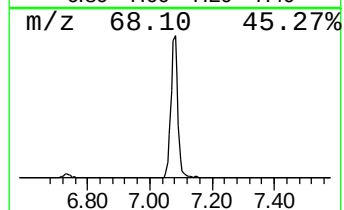
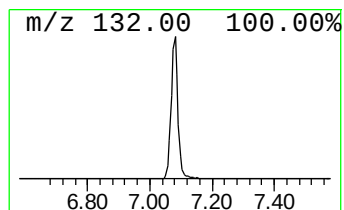
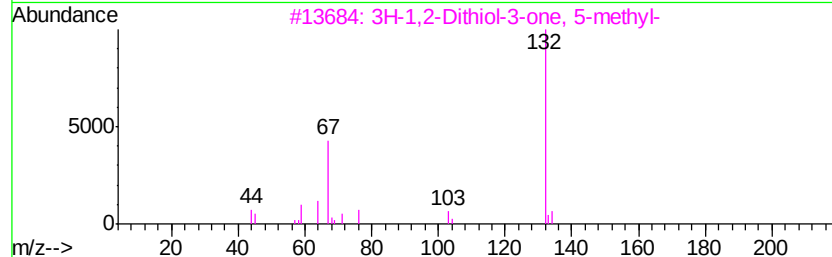
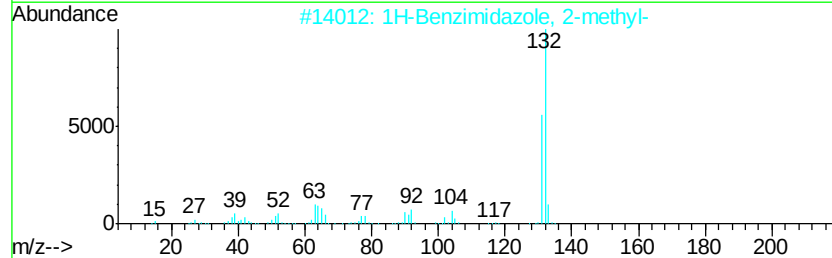
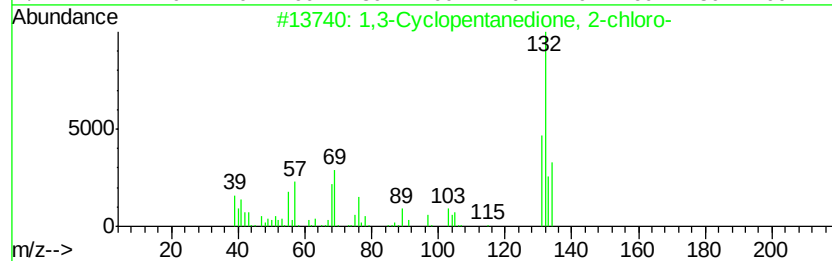
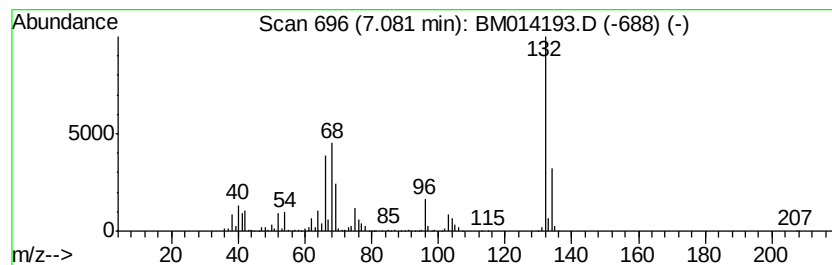
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	101.95 ng	3518330	1,4-Dichlorobenzene-d4	7.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014193.D
Acq On : 08 Feb 2018 15:11
Operator : SJ/JU
Sample : J1455-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

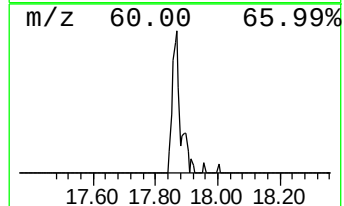
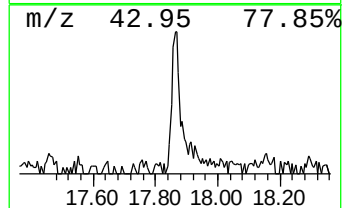
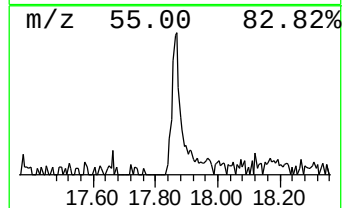
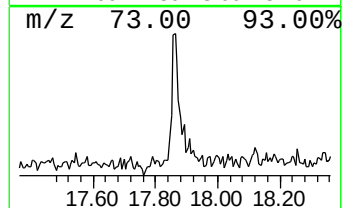
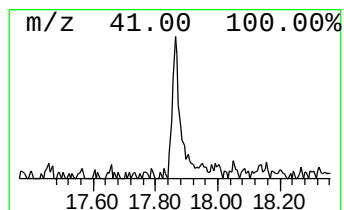
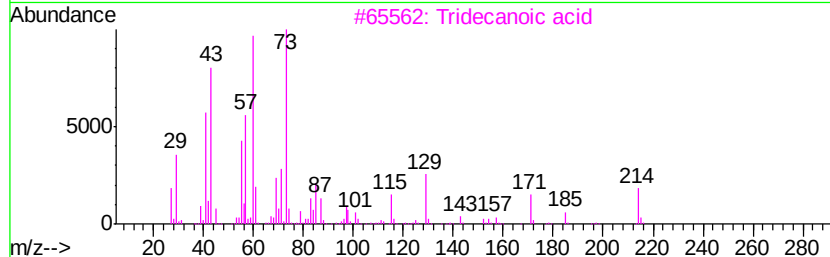
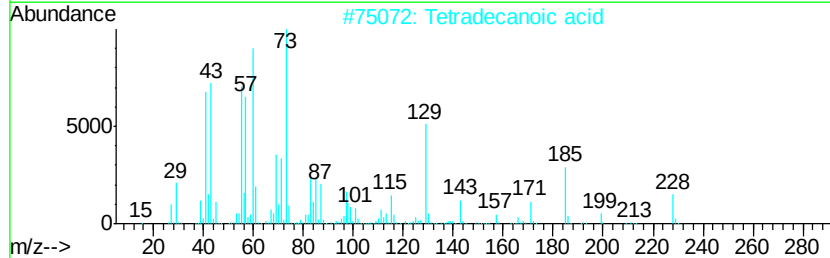
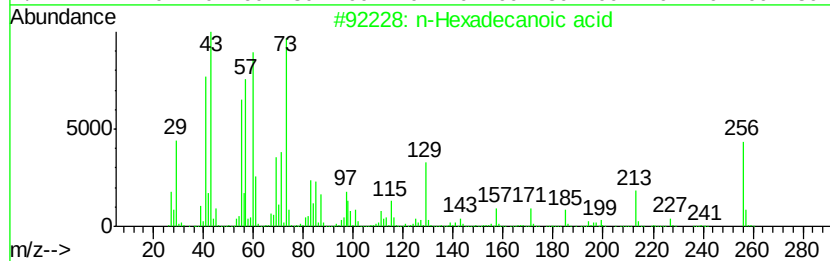
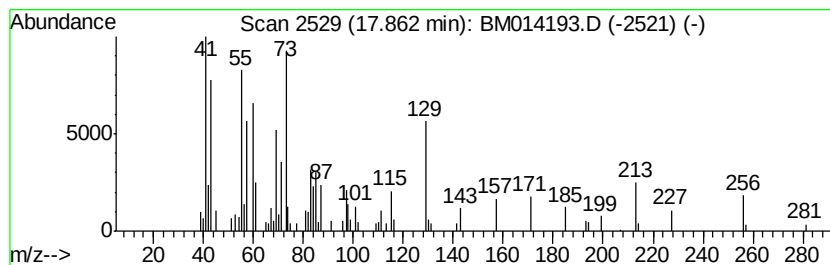
Instrument :
BNA_M
ClientSampleId :
LW-02-B

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.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.	
17.86	2.42 ng	193629	Phenanthrene-d10		16.96	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	52
3		Tridecanoic acid	214	C13H26O2	000638-53-9	46
4		Dodecanoic acid	200	C12H24O2	000143-07-7	43
5		n-Decanoic acid	172	C10H20O2	000334-48-5	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020818\
Data File : BM014193.D
Acq On : 08 Feb 2018 15:11
Operator : SJ/JU
Sample : J1455-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LW-02-B

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM020718.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
unknown7.08	7.08	102.0	ng	3518330	1	7.54	690197	20.0
n-Hexadecanoic acid	17.86	2.4	ng	193629	4	16.96	1599330	20.0