

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
 Data File : BM022425.D
 Acq On : 30 Aug 2019 01:38
 Operator : HP/JU
 Sample : K4439-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 S-3-(1-3)

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_M\METHODS\8270-BM082919.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	5.145	362	367	378	rBB	118478	178686	31.97%	4.702%
2	6.722	630	635	650	rBV	120679	219345	39.24%	5.773%
3	7.063	687	693	701	rBV	141607	222449	39.80%	5.854%
4	7.522	766	771	778	rBB	66235	103189	18.46%	2.716%
5	7.833	818	824	831	rBB	105909	163695	29.29%	4.308%
6	8.698	965	971	989	rBV	62794	120063	21.48%	3.160%
7	10.298	1237	1243	1251	rBV	67725	120137	21.49%	3.162%
8	12.792	1661	1667	1683	rBV	158305	240206	42.98%	6.322%
9	13.668	1812	1816	1822	rBV	11876	17506	3.13%	0.461%
10	14.186	1898	1904	1912	rVB2	105393	157794	28.23%	4.153%
11	15.704	2157	2162	2171	rBB	112668	169195	30.27%	4.453%
12	16.951	2369	2374	2379	rBV2	139094	201482	36.05%	5.302%
13	16.998	2379	2382	2389	rVB	26675	33385	5.97%	0.879%
14	17.098	2394	2399	2404	rBV	4848	6186	1.11%	0.163%
15	17.845	2521	2526	2530	rBV3	14310	24308	4.35%	0.640%
16	17.880	2530	2532	2537	rVB2	7177	9128	1.63%	0.240%
17	18.027	2551	2557	2560	rBV4	7429	14234	2.55%	0.375%
18	18.062	2560	2563	2568	rVB2	4264	6604	1.18%	0.174%
19	18.339	2607	2610	2614	rBV2	4860	6706	1.20%	0.176%
20	18.756	2675	2681	2686	rBV3	6750	14622	2.62%	0.385%
21	19.027	2722	2727	2733	rBV	83870	101961	18.24%	2.683%
22	19.139	2742	2746	2751	rBV5	8291	11907	2.13%	0.313%
23	19.362	2779	2784	2785	rBV2	12083	15784	2.82%	0.415%
24	19.392	2785	2789	2796	rVV	82504	112474	20.12%	2.960%
25	19.468	2799	2802	2806	rVB5	5485	6850	1.23%	0.180%
26	19.597	2819	2824	2829	rBV	477755	558923	100.00%	14.709%
27	19.721	2840	2845	2847	rBV6	8229	13942	2.49%	0.367%
28	19.868	2865	2870	2872	rBV4	8531	13773	2.46%	0.362%
29	19.897	2872	2875	2879	rVB4	11945	16641	2.98%	0.438%
30	19.997	2889	2892	2895	rBV5	6442	9177	1.64%	0.242%
31	21.168	3085	3091	3095	rBV2	313645	458206	81.98%	12.059%
32	21.203	3095	3097	3102	rVB	56323	64010	11.45%	1.685%
33	23.350	3457	3462	3468	rBV2	221924	387241	69.28%	10.191%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022425.D
Acq On : 30 Aug 2019 01:38
Operator : HP/JU
Sample : K4439-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S-3-(1-3)

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-BM082919.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

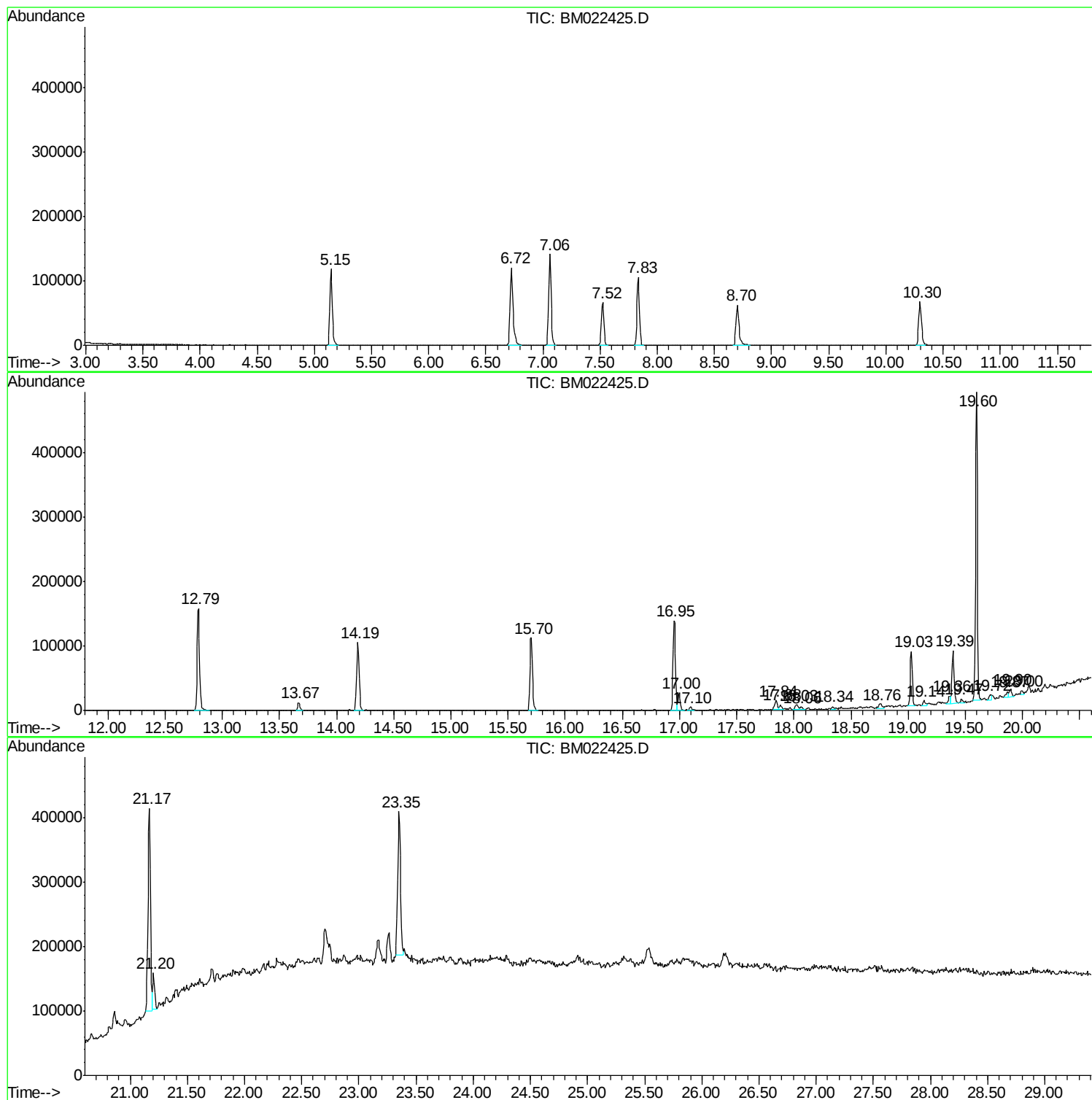
Sum of corrected areas: 3799809

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022425.D
Acq On : 30 Aug 2019 01:38
Operator : HP/JU
Sample : K4439-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S-3-(1-3)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.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 M\DATA\BM082919\
Data File : BM022425.D
Acq On : 30 Aug 2019 01:38
Operator : HP/JU
Sample : K4439-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S-3-(1-3)

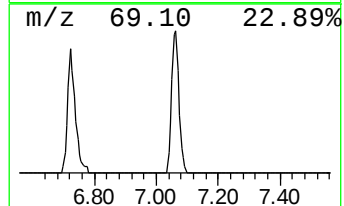
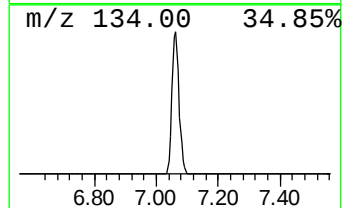
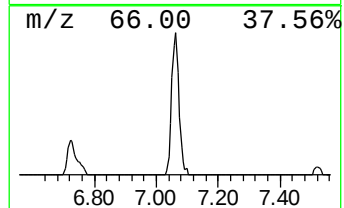
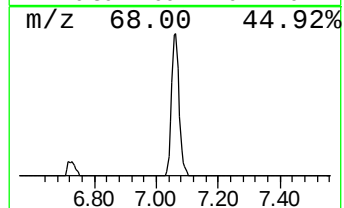
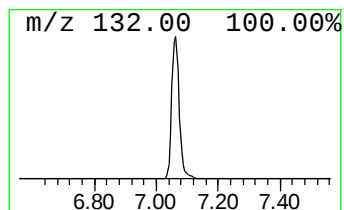
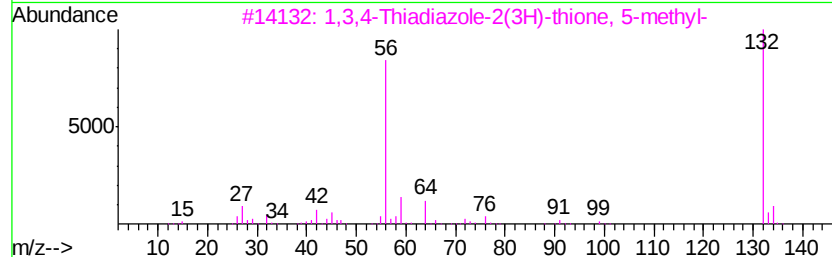
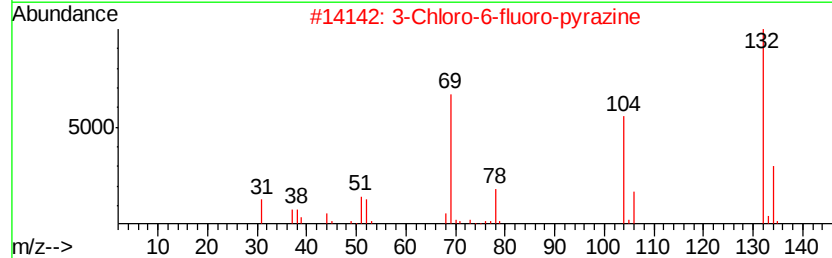
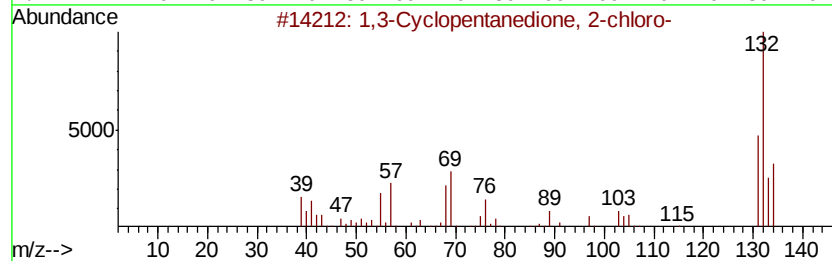
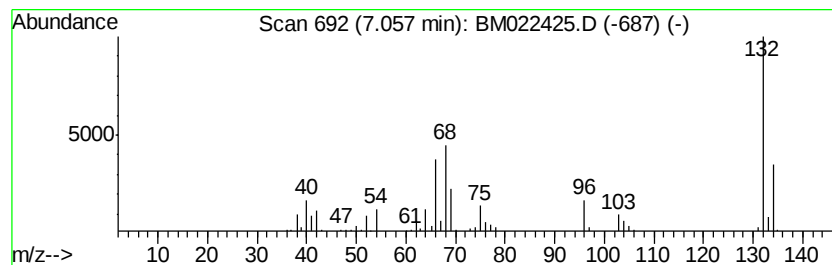
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	43.11 ng	222449	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022425.D
Acq On : 30 Aug 2019 01:38
Operator : HP/JU
Sample : K4439-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S-3-(1-3)

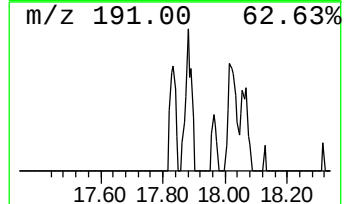
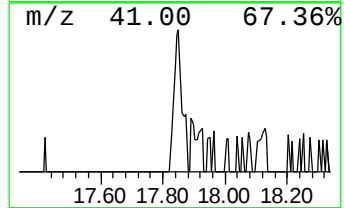
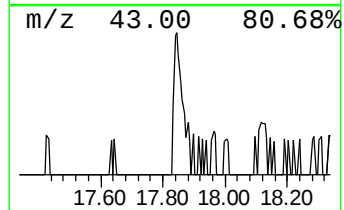
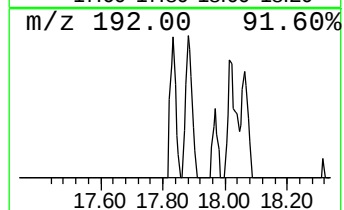
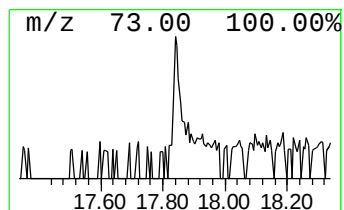
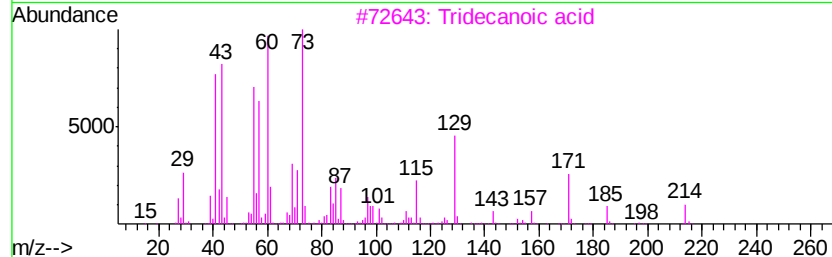
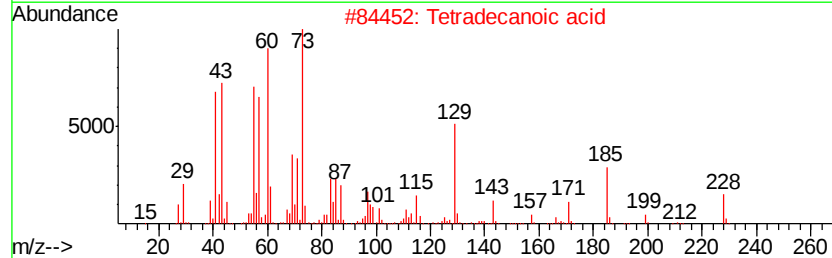
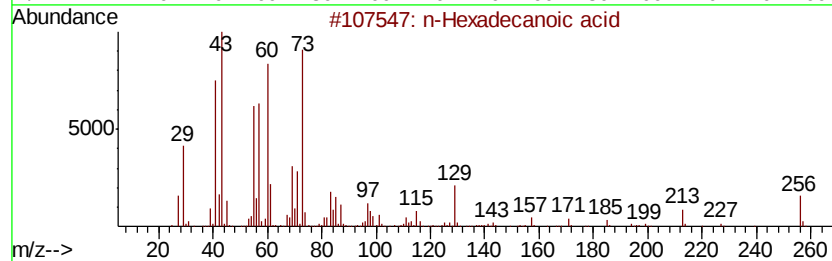
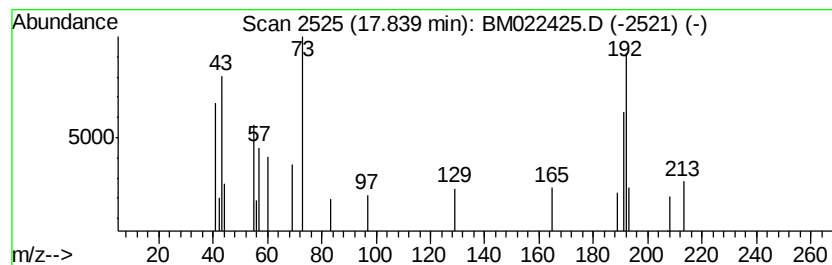
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	2.41 ng	24308	Phenanthrene-d10	16.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	43
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	38
3		Tridecanoic acid	214	C13H26O2	000638-53-9	38
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	35
5		Dodecanoic acid	200	C12H24O2	000143-07-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082919\
Data File : BM022425.D
Acq On : 30 Aug 2019 01:38
Operator : HP/JU
Sample : K4439-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S-3-(1-3)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082919.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
unknown7.06	7.06	43.1	ng	222449	1	7.52	103189	20.0
n-Hexadecanoic acid	17.84	2.4	ng	24308	4	16.95	201482	20.0