

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
 Data File : BG058571.D
 Acq On : 2 Aug 2023 9:59
 Operator : MA/JU
 Sample : 03645-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DUP

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_G\Methods\8270-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058571.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.391	385	392	407	rBV	982301	1576117	47.77%	9.738%
2	6.989	656	664	677	rBV	954011	1634293	49.53%	10.098%
3	7.811	797	804	811	rBV	194425	328678	9.96%	2.031%
4	8.981	994	1003	1016	rBV	546758	995508	30.17%	6.151%
5	10.614	1273	1281	1295	rBV	265846	491897	14.91%	3.039%
6	13.082	1692	1701	1717	rBV	1399688	2211572	67.03%	13.664%
7	13.916	1838	1843	1851	rBV	39187	63250	1.92%	0.391%
8	14.462	1929	1936	1945	rBV	463778	705928	21.39%	4.362%
9	15.955	2183	2190	2212	rBV	1149776	1861083	56.40%	11.499%
10	17.206	2397	2403	2416	rBV	562440	868162	26.31%	5.364%
11	18.093	2549	2554	2565	rBV	71246	132714	4.02%	0.820%
12	19.827	2843	2849	2861	rBV	2497585	3299553	100.00%	20.387%
13	21.137	3063	3072	3073	rBV8	26639	54544	1.65%	0.337%
14	21.448	3118	3125	3135	rBV2	550769	901573	27.32%	5.570%
15	23.605	3488	3492	3501	rVB5	16719	37987	1.15%	0.235%
16	24.521	3637	3648	3664	rBV2	361362	1022103	30.98%	6.315%

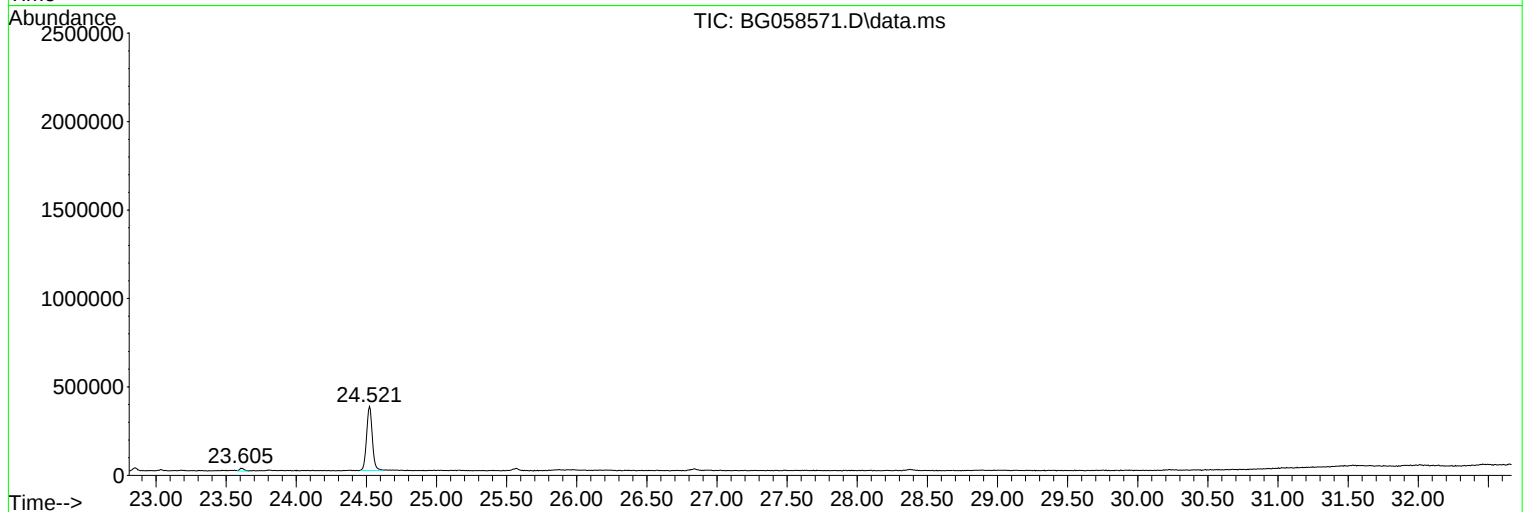
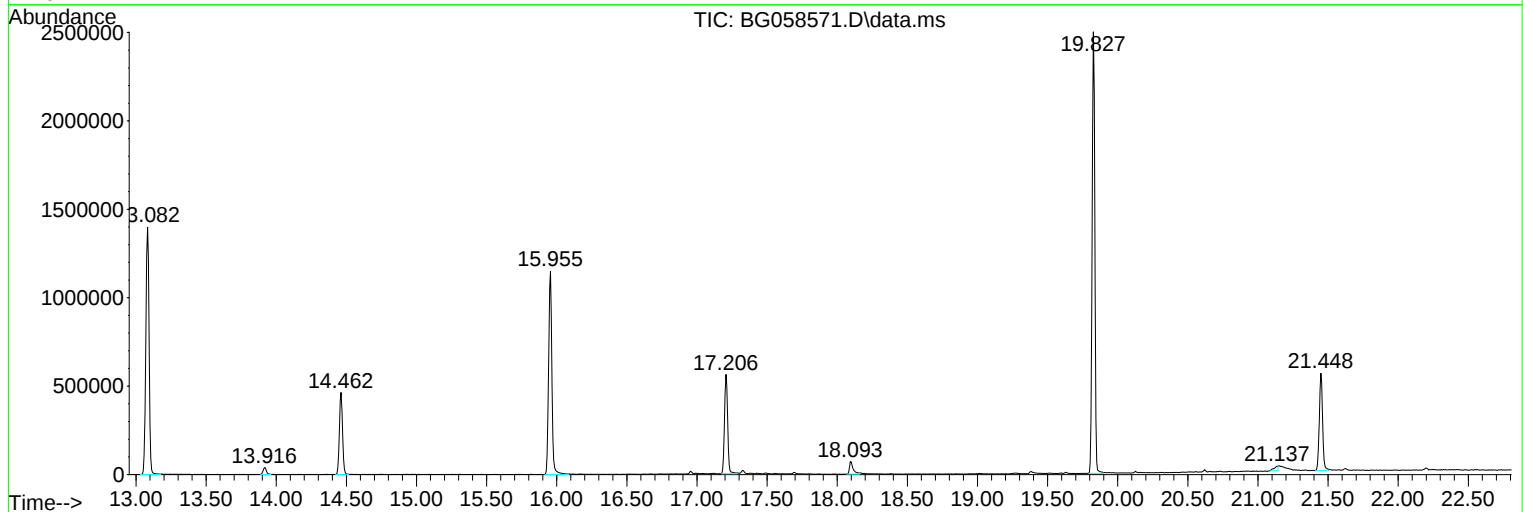
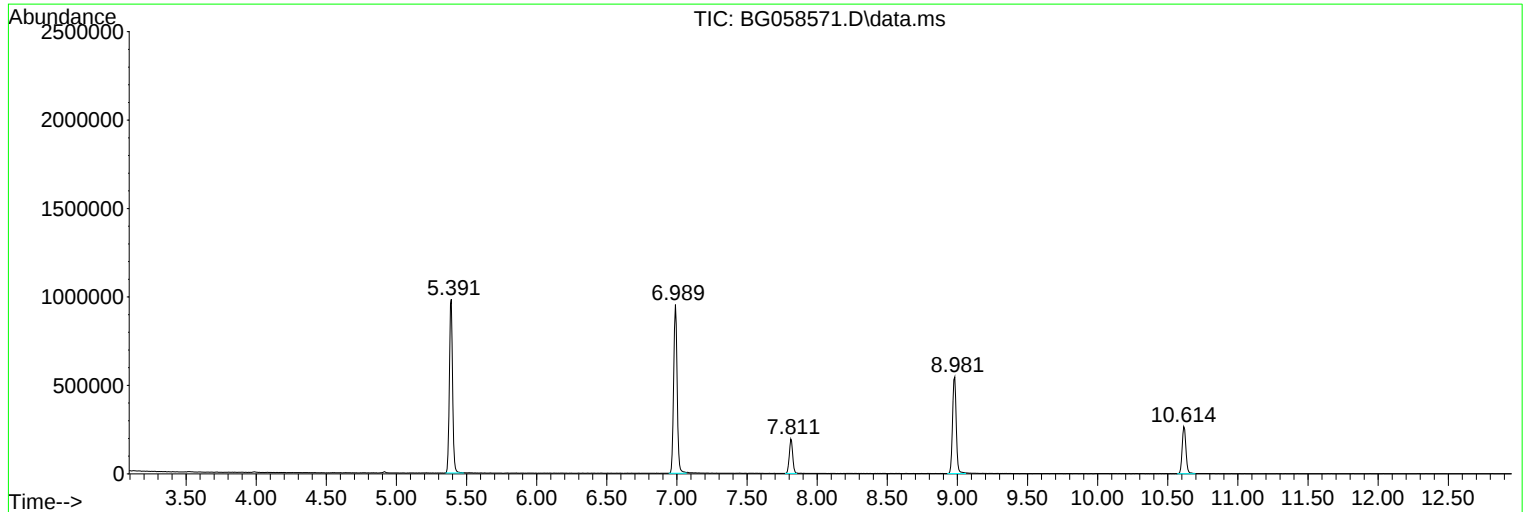
Sum of corrected areas: 16184962

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
Data File : BG058571.D
Acq On : 2 Aug 2023 9:59
Operator : MA/JU
Sample : 03645-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
Data File : BG058571.D
Acq On : 2 Aug 2023 9:59
Operator : MA/JU
Sample : 03645-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

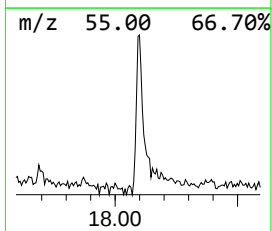
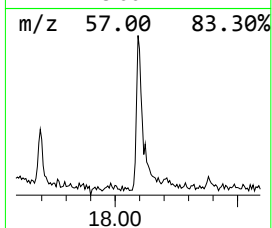
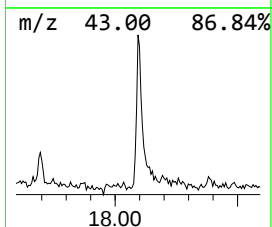
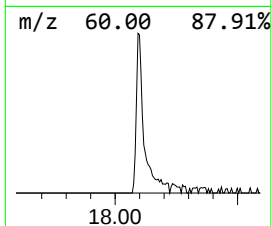
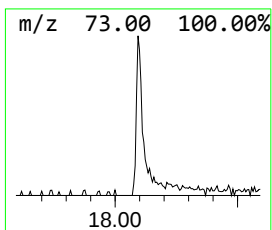
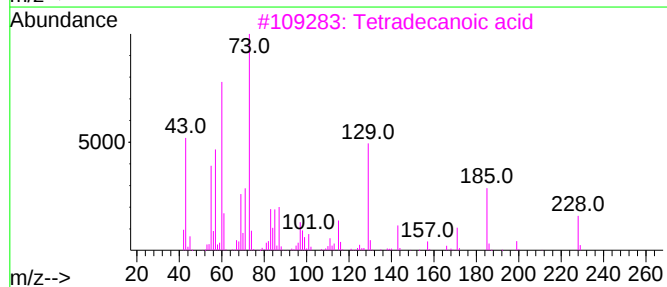
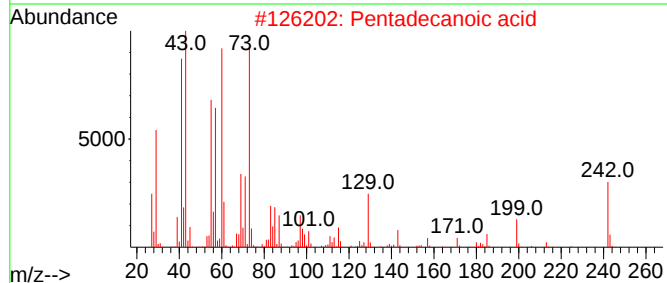
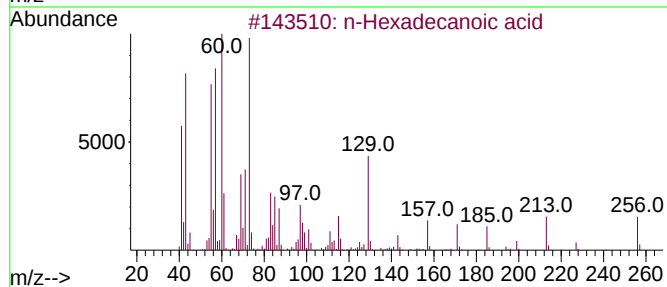
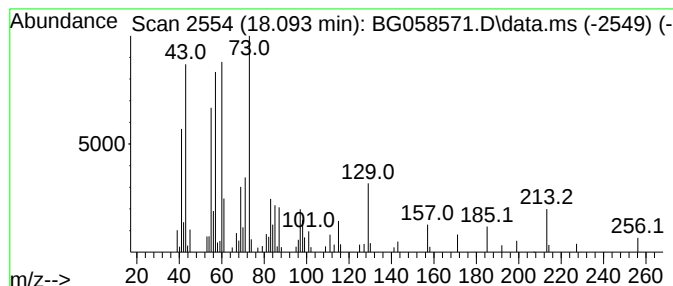
Instrument :
BNA_G
ClientSampleId :
DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.093	3.06 ng	132714	Phenanthrene-d10		17.206	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	97
2	Pentadecanoic acid		242	C15H30O2	001002-84-2	86
3	Tetradecanoic acid		228	C14H28O2	000544-63-8	72
4	Tridecanoic acid		214	C13H26O2	000638-53-9	64
5	Nonanoic acid		158	C9H18O2	000112-05-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080223\
Data File : BG058571.D
Acq On : 2 Aug 2023 9:59
Operator : MA/JU
Sample : 03645-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.093	3.1	ng	132714	4	17.206	868162	20.0