

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
 Data File : BM039138.D
 Acq On : 24 Mar 2023 12:39
 Operator : CG/JU
 Sample : PB151580BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB151580BL

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-BM030823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039138.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.428	189	194	200	rBV	273737	357672	1.67%	0.362%
2	5.040	292	298	309	rBV	2661065	3664706	17.14%	3.706%
3	5.510	371	378	394	rVB	6502702	9205518	43.06%	9.310%
4	7.122	640	652	669	rBV	6200045	9772202	45.71%	9.883%
5	7.951	786	793	803	rBV	1022605	1586553	7.42%	1.605%
6	9.122	984	992	1008	rBV	3717776	6133659	28.69%	6.203%
7	10.763	1263	1271	1282	rBV	1389716	2346769	10.98%	2.373%
8	13.221	1678	1689	1702	rBV	10038150	14461299	67.64%	14.625%
9	14.592	1914	1922	1931	rBV	2283102	3333683	15.59%	3.371%
10	16.086	2168	2176	2196	rBV	8013546	11783801	55.12%	11.917%
11	17.339	2383	2389	2401	rBV	2980496	4150637	19.41%	4.198%
12	18.233	2536	2541	2559	rBV	297007	668725	3.13%	0.676%
13	19.509	2754	2758	2767	rBV3	185527	365414	1.71%	0.370%
14	19.656	2779	2783	2788	rBV	232430	260559	1.22%	0.264%
15	19.962	2829	2835	2840	rBV	16349243	21379820	100.00%	21.622%
16	20.697	2957	2960	2966	rBV	336285	406226	1.90%	0.411%
17	21.521	3095	3100	3105	rBV	3529588	4486212	20.98%	4.537%
18	23.950	3506	3513	3522	rVB2	2253742	4515867	21.12%	4.567%

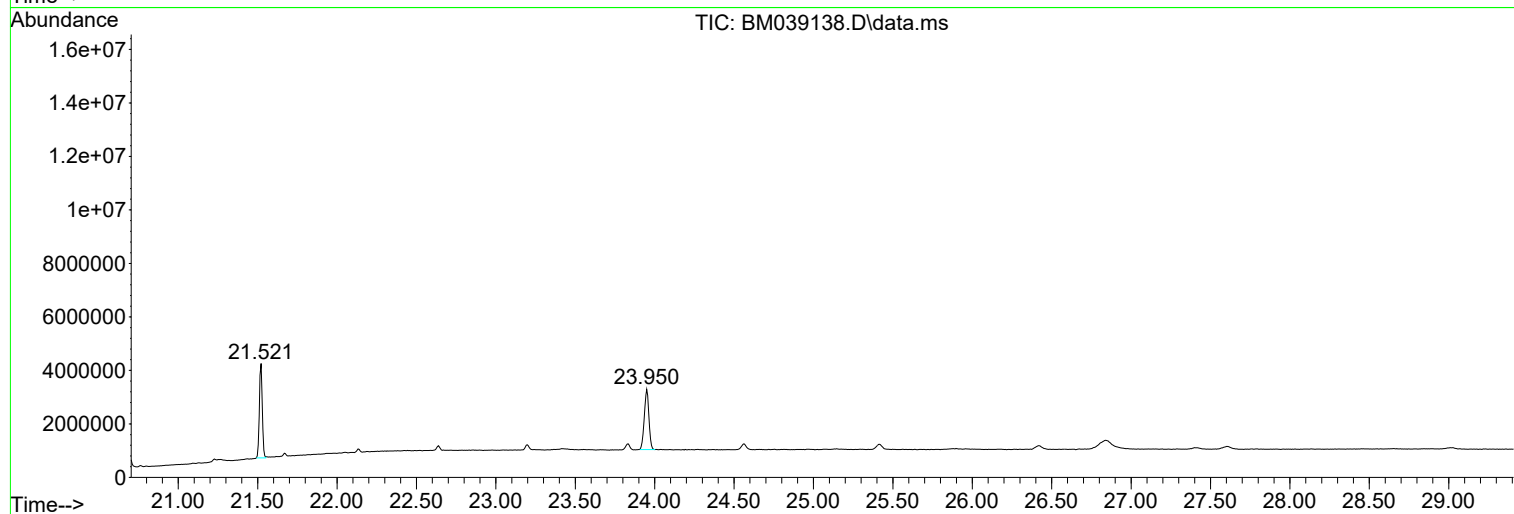
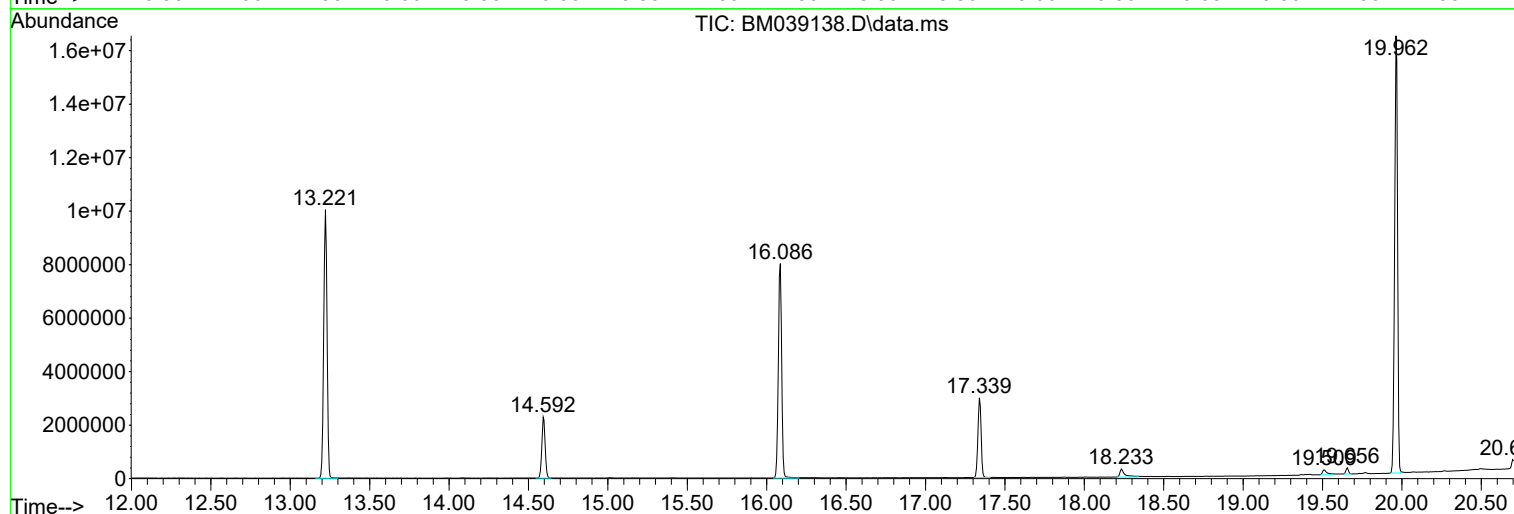
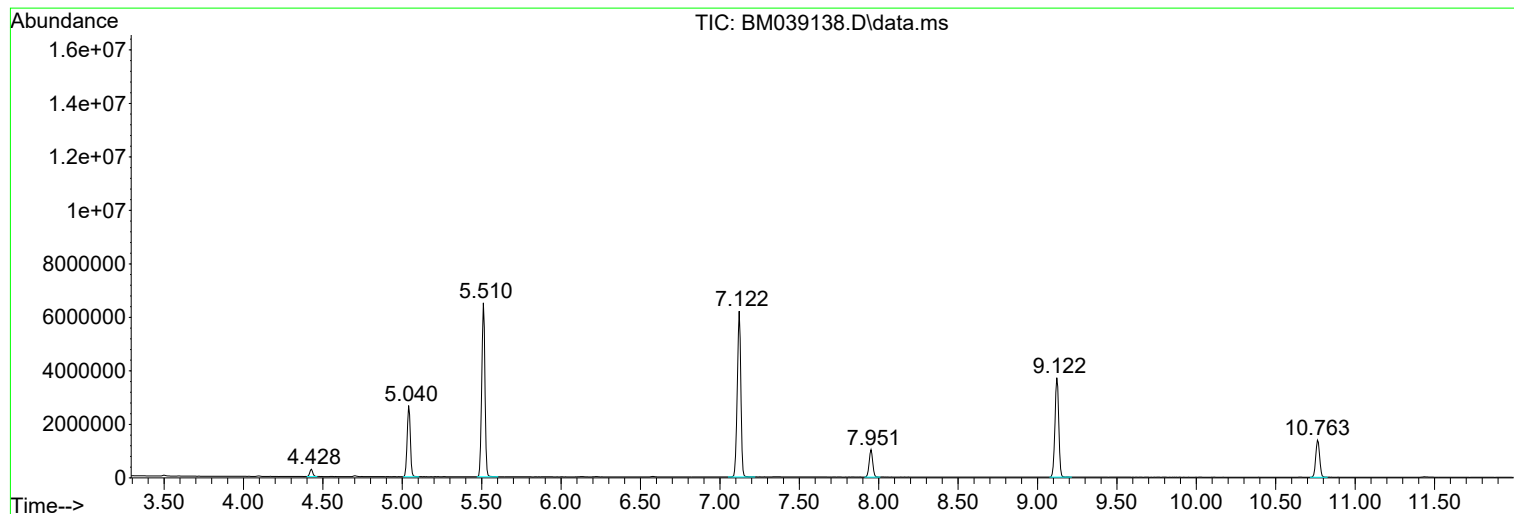
Sum of corrected areas: 98879322

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039138.D
Acq On : 24 Mar 2023 12:39
Operator : CG/JU
Sample : PB151580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB151580BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.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_M\Data\BM032423\
Data File : BM039138.D
Acq On : 24 Mar 2023 12:39
Operator : CG/JU
Sample : PB151580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB151580BL

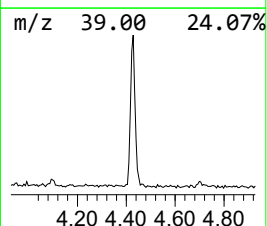
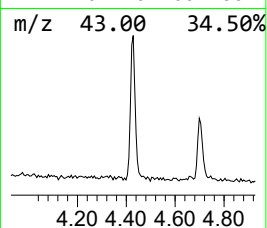
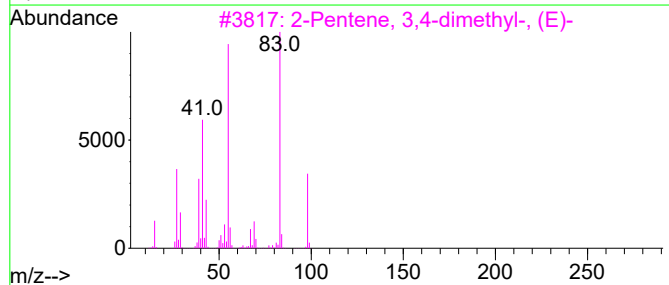
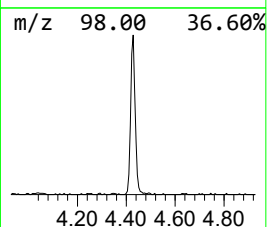
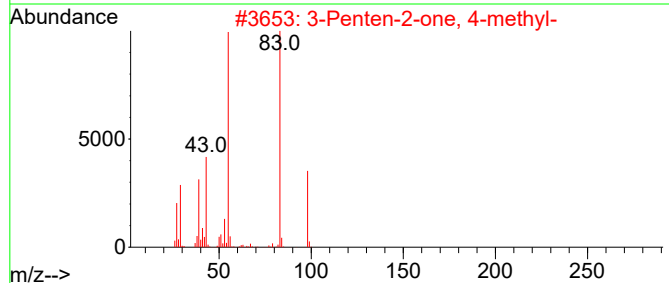
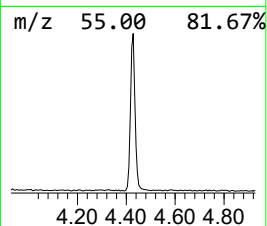
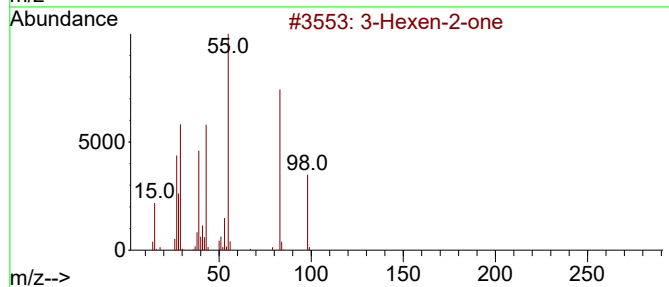
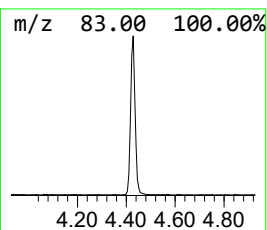
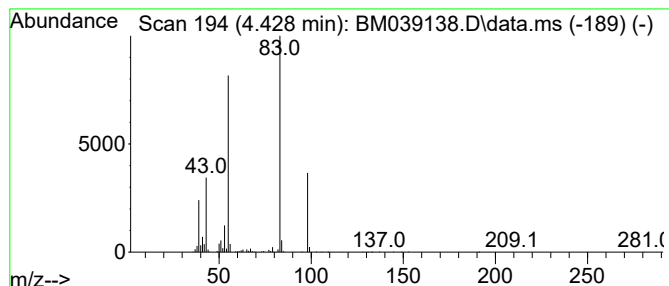
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.428	4.51 ng	357672	1,4-Dichlorobenzene-d4	7.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	91
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039138.D
Acq On : 24 Mar 2023 12:39
Operator : CG/JU
Sample : PB151580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB151580BL

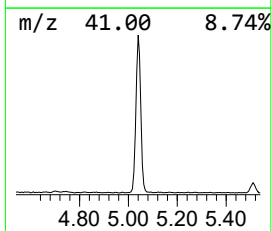
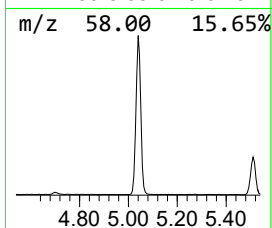
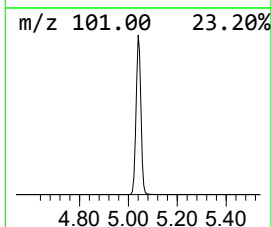
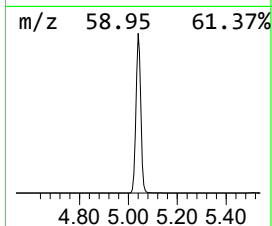
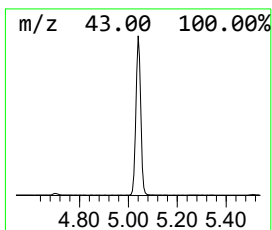
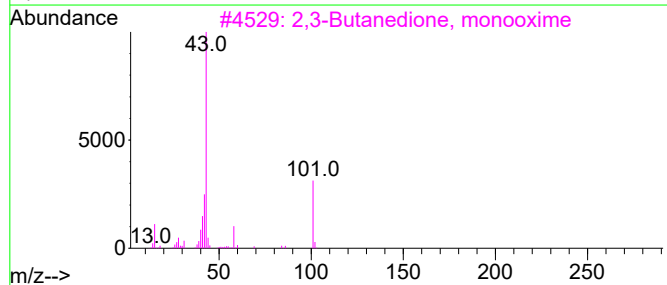
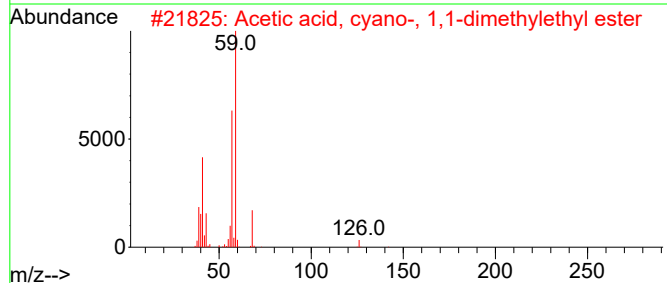
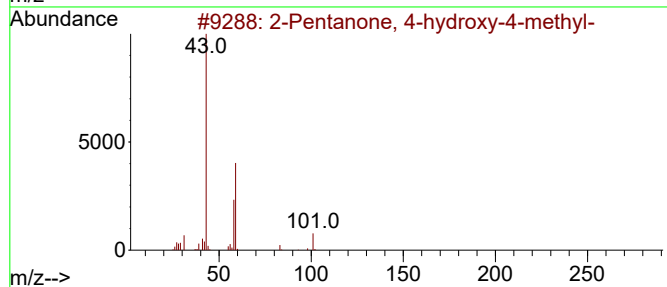
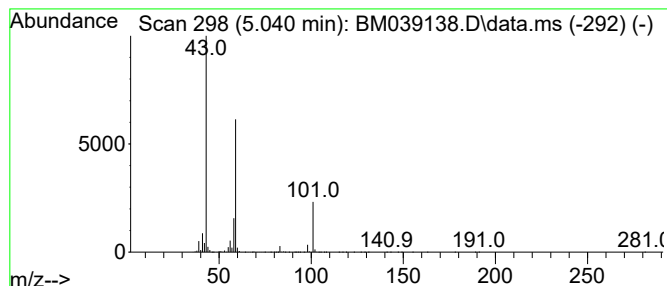
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	46.20 ng	3664710	1,4-Dichlorobenzene-d4	7.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039138.D
Acq On : 24 Mar 2023 12:39
Operator : CG/JU
Sample : PB151580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB151580BL

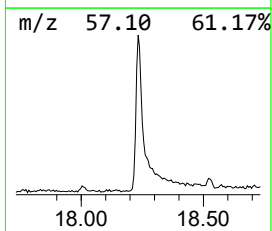
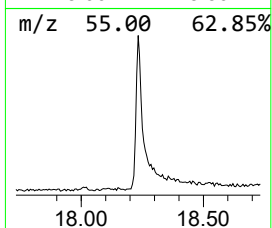
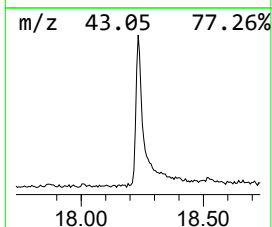
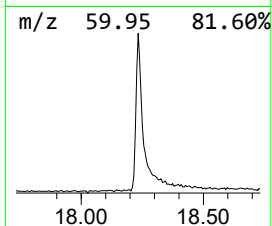
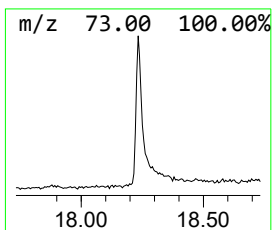
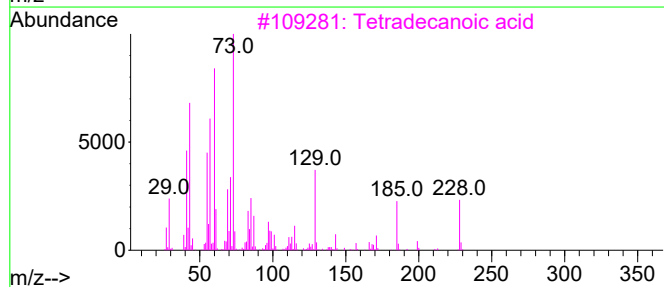
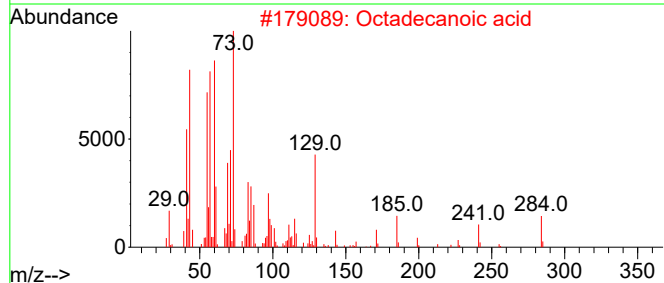
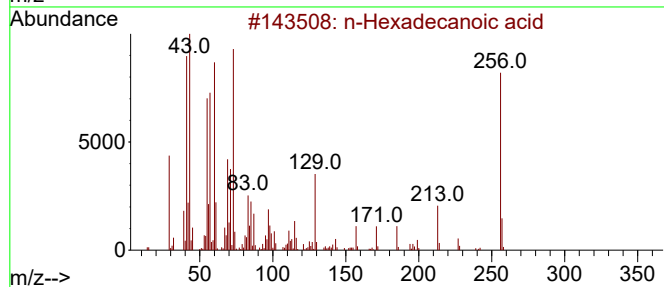
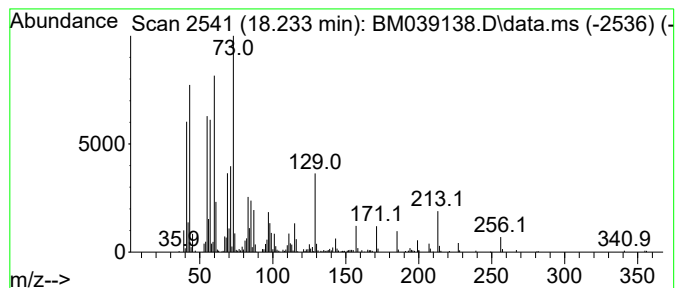
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	3.22 ng	668725	Phenanthrene-d10	17.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	87
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039138.D
Acq On : 24 Mar 2023 12:39
Operator : CG/JU
Sample : PB151580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB151580BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.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
3-Hexen-2-one	4.428	4.5	ng	357672	1	7.951	1586550	20.0
2-Pentanone, 4-...	5.040	46.2	ng	3664710	1	7.951	1586550	20.0
n-Hexadecanoic ...	18.233	3.2	ng	668725	4	17.339	4150640	20.0