

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
 Data File : BM020171.D
 Acq On : 07 May 2019 18:51
 Operator : JU/SJ
 Sample : PB119485BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB119485BL

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-BM043019.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	5.375	398	406	418	rBV	2554445	3815323	43.92%	8.651%
2	6.957	668	675	686	rBV	2503987	3948167	45.45%	8.953%
3	7.322	730	737	748	rBV	2746140	4199394	48.34%	9.522%
4	7.787	809	816	824	rBV	408930	659597	7.59%	1.496%
5	8.104	863	870	888	rVB	1969546	3235653	37.25%	7.337%
6	8.957	1003	1015	1022	rBV	1511395	2546120	29.31%	5.773%
7	10.580	1284	1291	1300	rBV	479891	805884	9.28%	1.827%
8	13.051	1704	1711	1721	rBV	3894550	5587580	64.32%	12.670%
9	14.298	1916	1923	1932	rVB3	44863	119739	1.38%	0.272%
10	14.433	1940	1946	1958	rVB2	710428	1054953	12.14%	2.392%
11	15.927	2193	2200	2212	rBV	3278852	4706744	54.18%	10.673%
12	17.180	2407	2413	2423	rBV2	912201	1306706	15.04%	2.963%
13	18.056	2558	2562	2571	rBV2	96732	168382	1.94%	0.382%
14	19.339	2777	2780	2789	rBV7	62750	120522	1.39%	0.273%
15	19.803	2853	2859	2871	rBV	7216797	8686867	100.00%	19.698%
16	21.362	3119	3124	3129	rBV	1222702	1556177	17.91%	3.529%
17	23.650	3507	3513	3521	rVB	822810	1582574	18.22%	3.589%

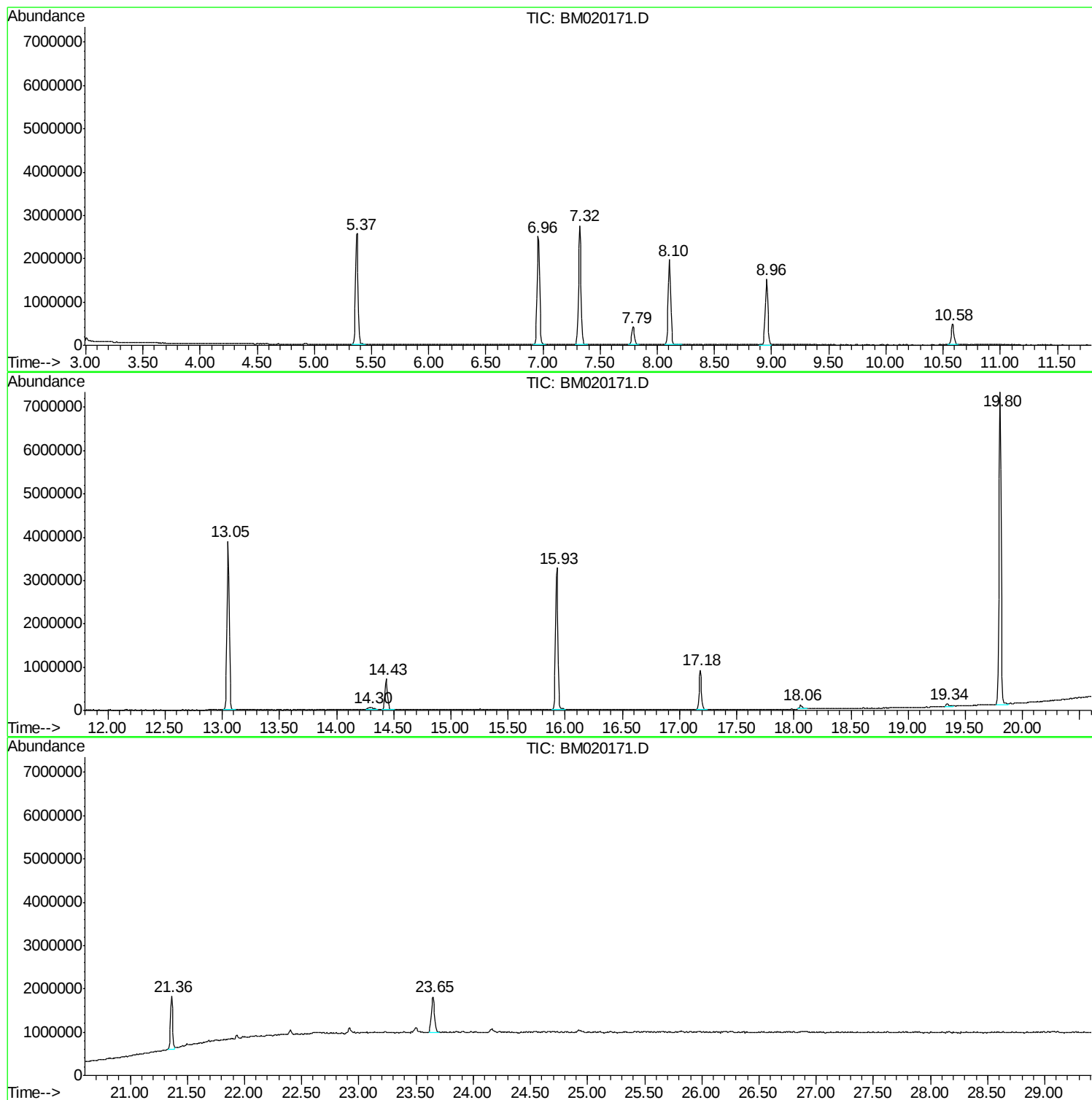
Sum of corrected areas: 44100382

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020171.D
Acq On : 07 May 2019 18:51
Operator : JU/SJ
Sample : PB119485BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119485BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.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\BM050719\
Data File : BM020171.D
Acq On : 07 May 2019 18:51
Operator : JU/SJ
Sample : PB119485BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119485BL

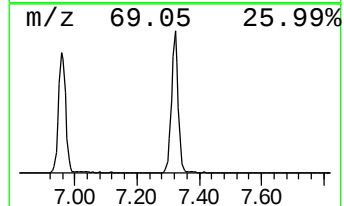
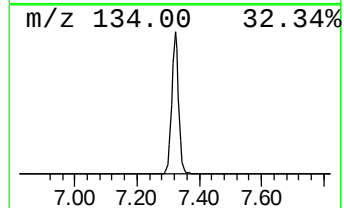
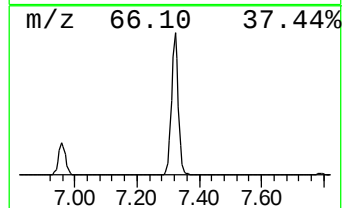
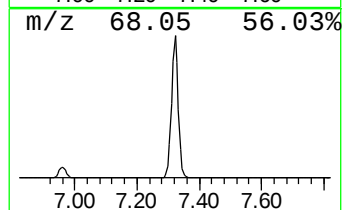
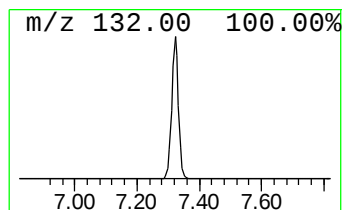
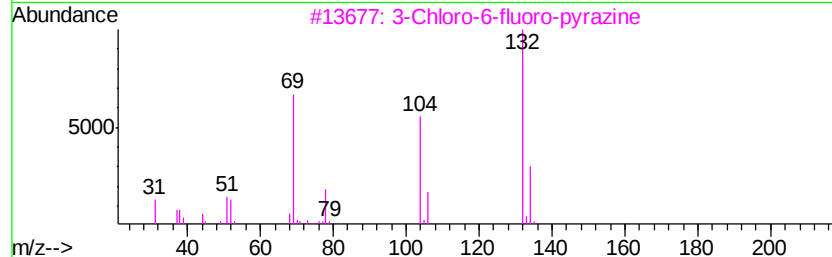
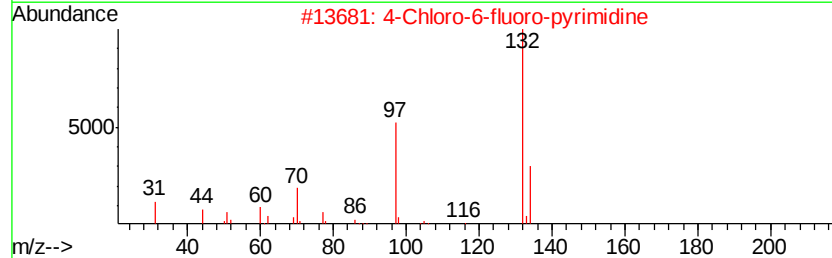
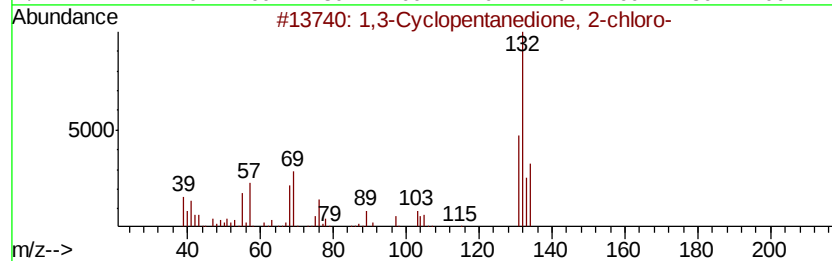
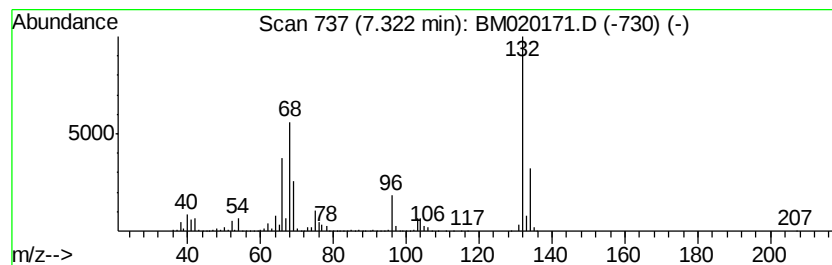
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	127.33 ng	4199390	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	38
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020171.D
Acq On : 07 May 2019 18:51
Operator : JU/SJ
Sample : PB119485BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

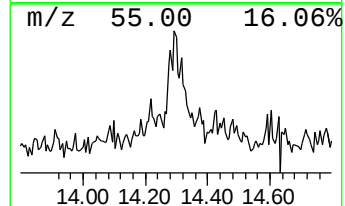
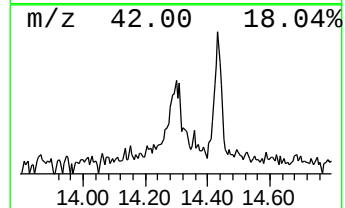
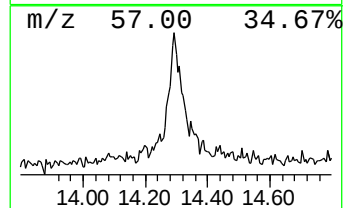
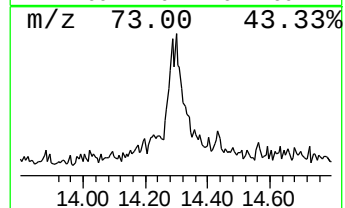
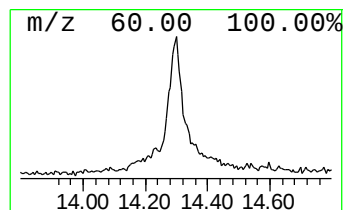
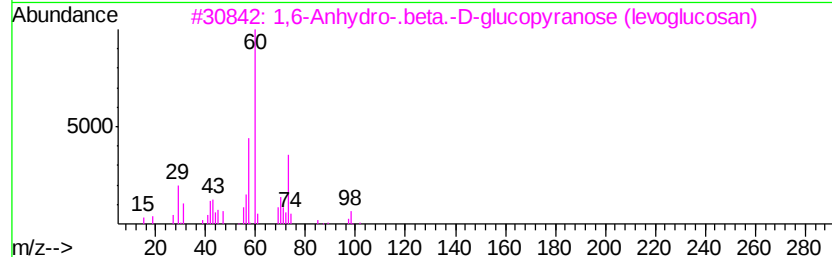
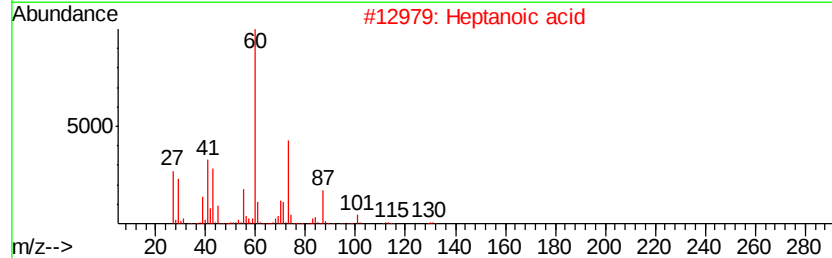
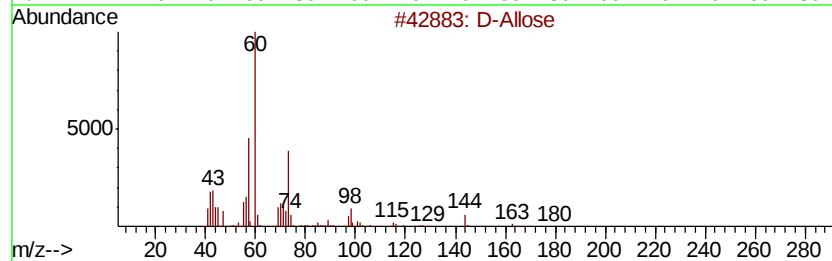
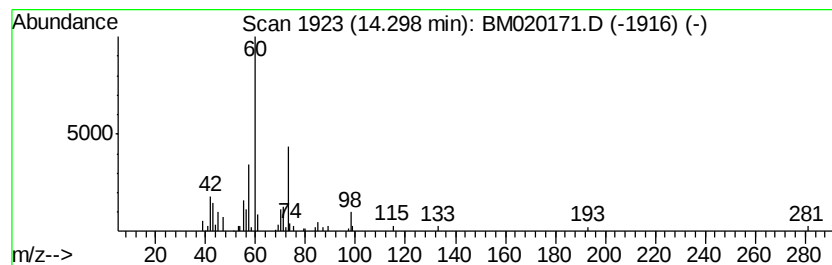
Instrument :
BNA_M
ClientSampleId :
PB119485BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 D-Allose Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	2.27 ng	119739	Acenaphthene-d10	14.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	D-Allose	180 C6H12O6	002595-97-3	83
2	Heptanoic acid	130 C7H14O2	000111-14-8	59
3	1,6-Anhydro-.beta.-D-glucopyranose...	162 C6H10O5	000498-07-7	56
4	Hexanoic acid	116 C6H12O2	000142-62-1	53
5	Pentanoic acid	102 C5H10O2	000109-52-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020171.D
Acq On : 07 May 2019 18:51
Operator : JU/SJ
Sample : PB119485BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119485BL

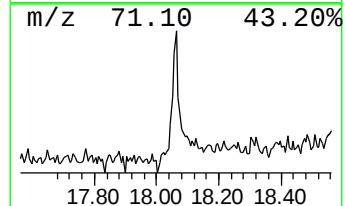
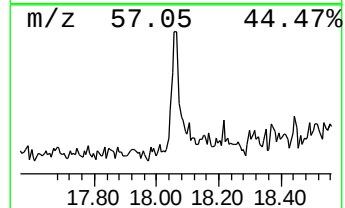
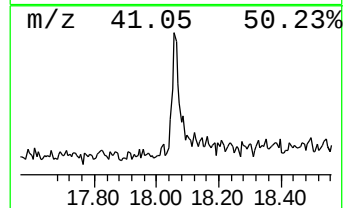
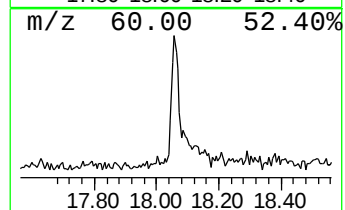
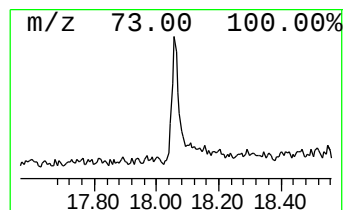
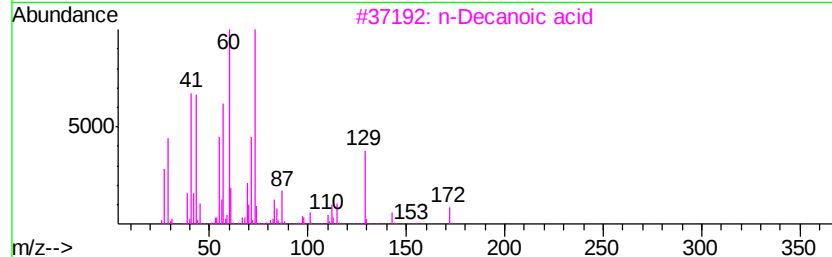
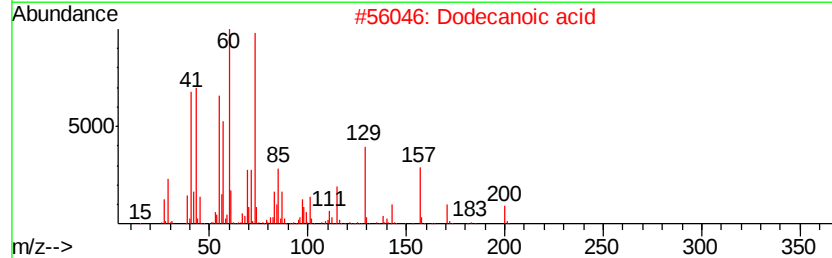
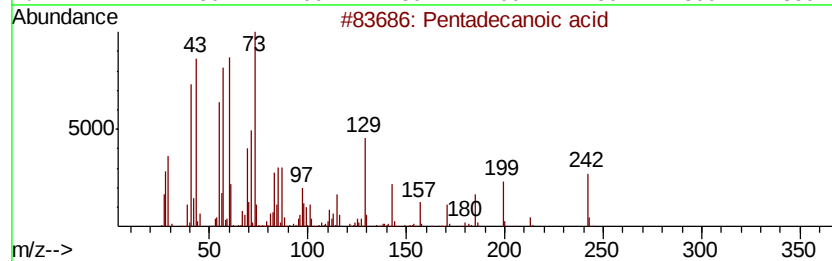
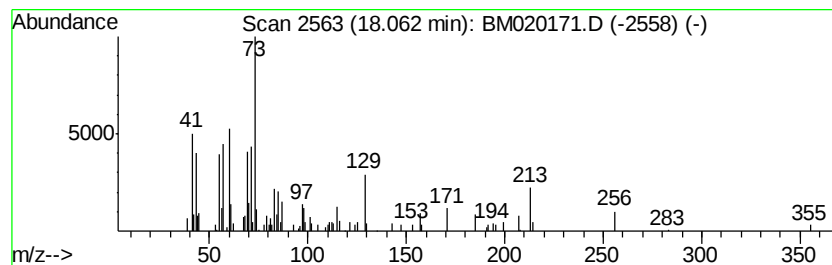
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	2.58 ng	168382	Phenanthrene-d10	17.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecanoic acid	242	C15H30O2	001002-84-2	50
2		Dodecanoic acid	200	C12H24O2	000143-07-7	46
3		n-Decanoic acid	172	C10H20O2	000334-48-5	46
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	46
5		Tridecanoic acid	214	C13H26O2	000638-53-9	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050719\
Data File : BM020171.D
Acq On : 07 May 2019 18:51
Operator : JU/SJ
Sample : PB119485BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119485BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.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
unknown7.32	7.32	127.3	ng	4199390	1	7.79	659597	20.0
D-Allose	14.30	2.3	ng	119739	3	14.43	1054950	20.0
Pentadecanoic acid	18.06	2.6	ng	168382	4	17.18	1306710	20.0