

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
 Data File : BM039286.D
 Acq On : 03 Apr 2023 19:27
 Operator : CG/JU
 Sample : 02140-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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-BM032923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039286.D\data.ms

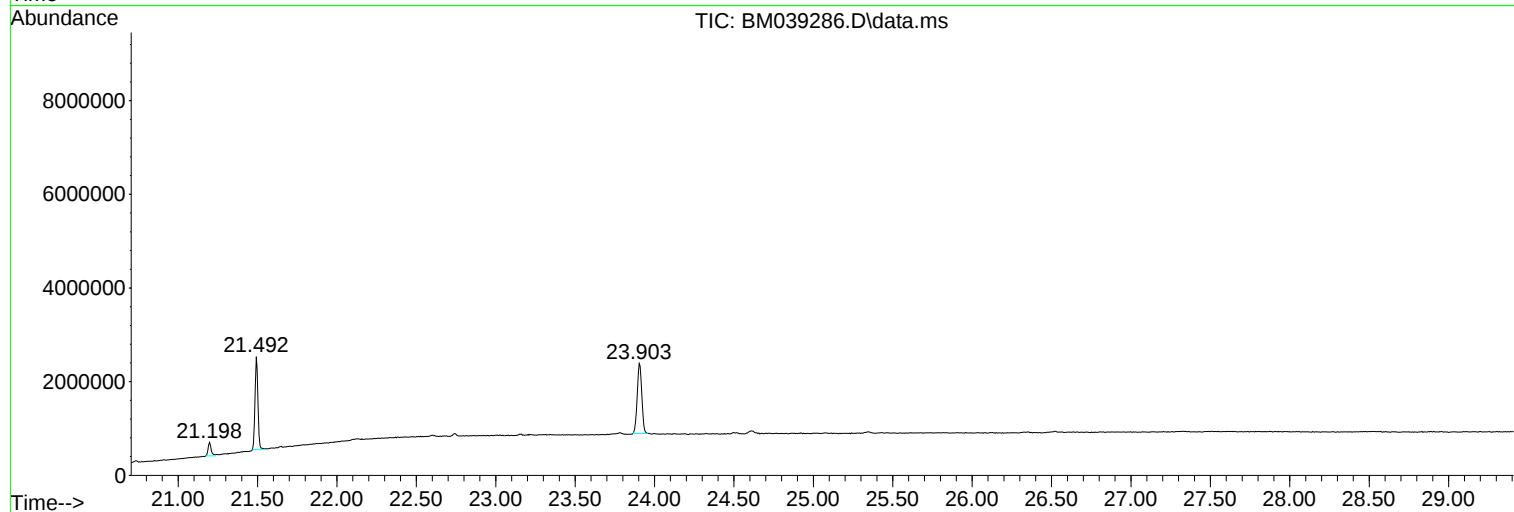
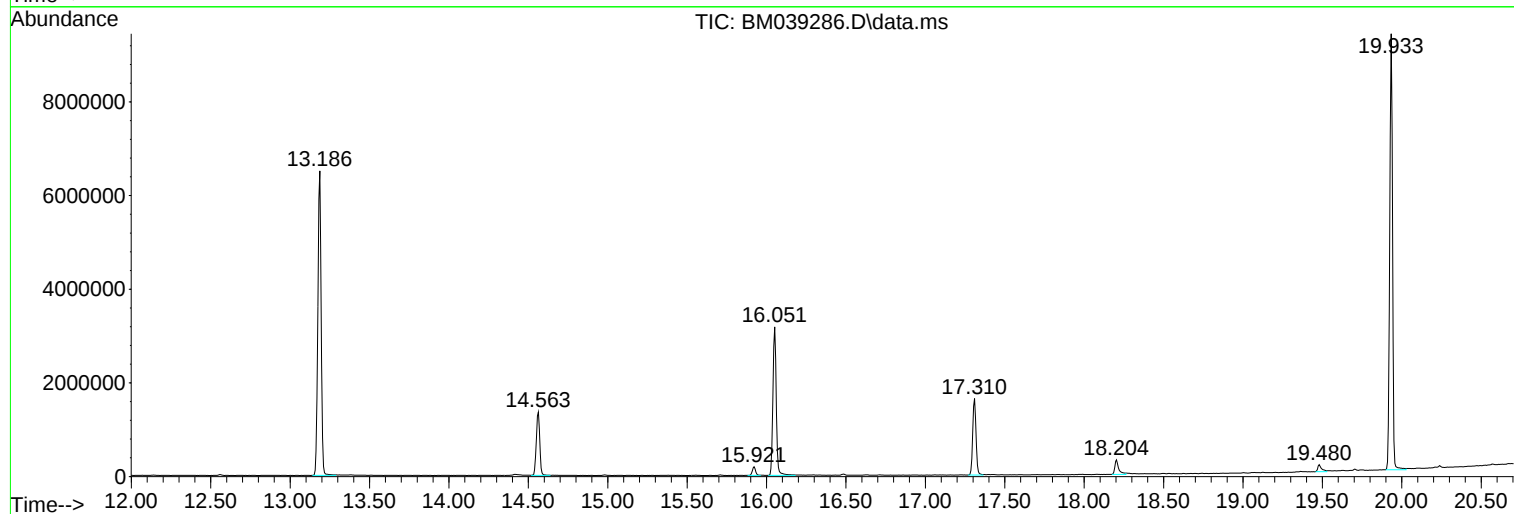
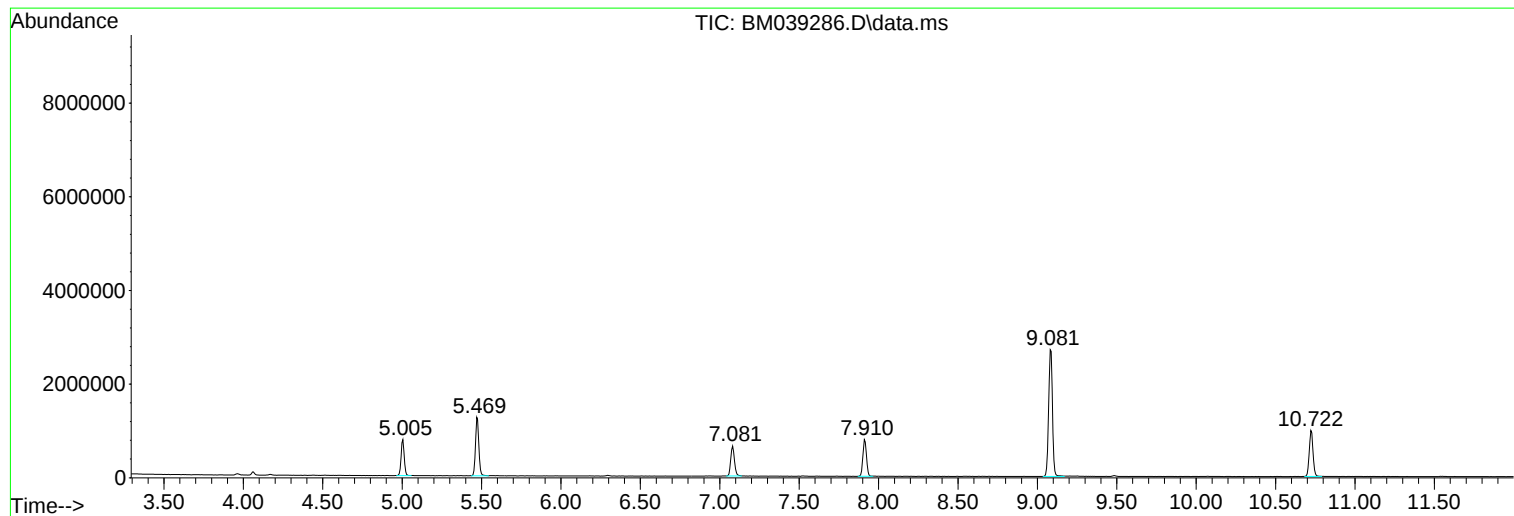
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.005	285	292	301	rBV	767169	1050025	9.28%	2.183%
2	5.469	365	371	384	rVB	1245681	1824132	16.12%	3.793%
3	7.081	638	645	655	rBV	639805	1020444	9.02%	2.122%
4	7.910	779	786	795	rBV	782061	1226668	10.84%	2.550%
5	9.081	977	985	1000	rBV	2705040	4536965	40.10%	9.433%
6	10.722	1257	1264	1276	rBV	980764	1630017	14.41%	3.389%
7	13.186	1675	1683	1700	rBV	6503826	9481222	83.81%	19.712%
8	14.563	1909	1917	1930	rBV	1352462	2001733	17.69%	4.162%
9	15.921	2141	2148	2155	rBV	185406	267133	2.36%	0.555%
10	16.051	2163	2170	2192	rBV	3171470	4641357	41.03%	9.650%
11	17.310	2377	2384	2393	rBV	1635207	2350637	20.78%	4.887%
12	18.204	2531	2536	2546	rBV	310850	537900	4.75%	1.118%
13	19.480	2749	2753	2761	rBV	148921	256949	2.27%	0.534%
14	19.933	2824	2830	2846	rBV	9311095	11313421	100.00%	23.522%
15	21.198	3041	3045	3051	rBV	288751	396900	3.51%	0.825%
16	21.492	3091	3095	3104	rBV	1983064	2573327	22.75%	5.350%
17	23.903	3499	3505	3514	rVB2	1491340	2988967	26.42%	6.214%

Sum of corrected areas: 48097797

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.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\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

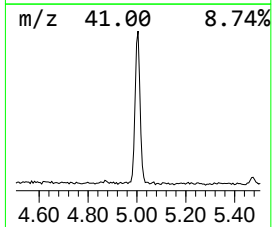
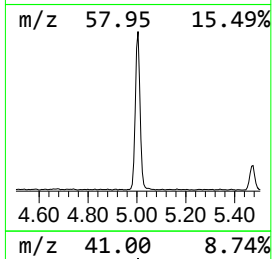
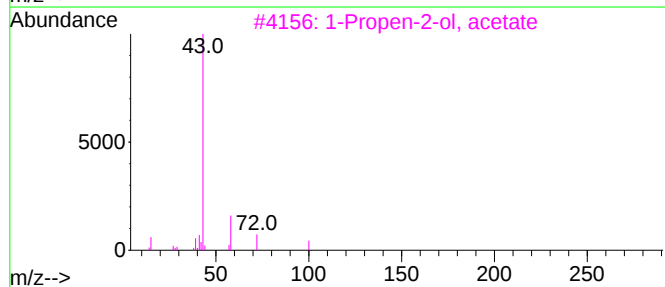
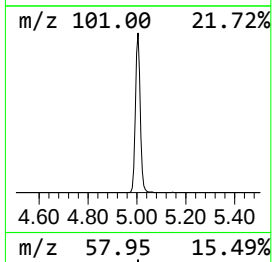
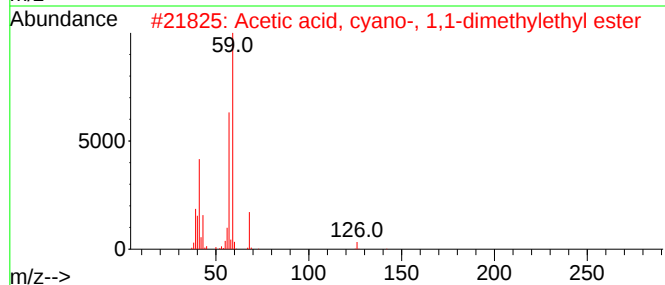
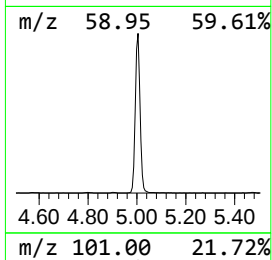
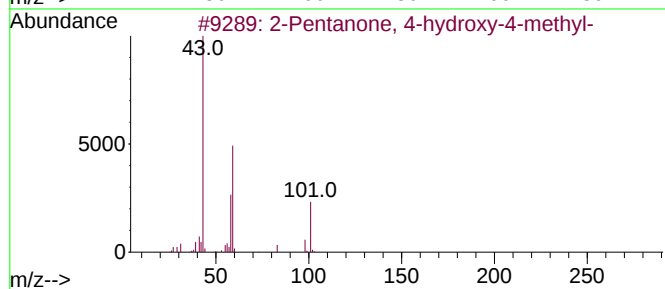
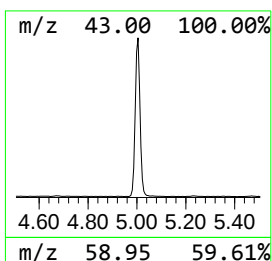
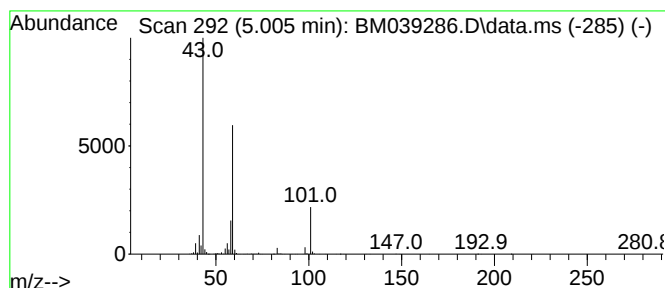
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.005	17.12 ng	1050030	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
5	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

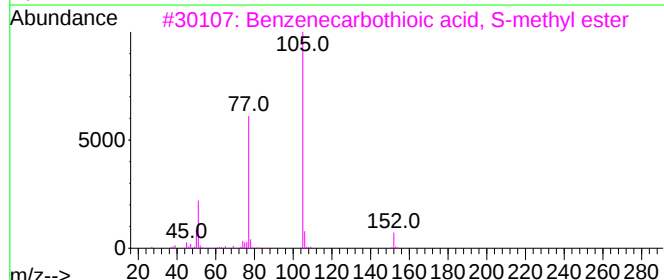
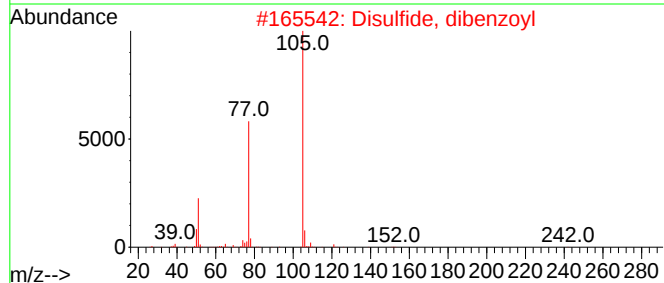
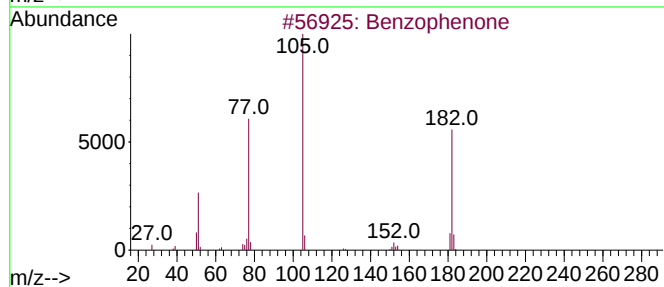
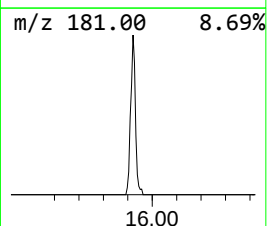
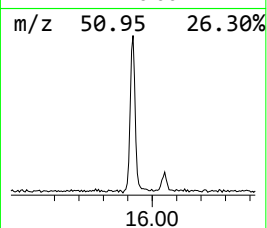
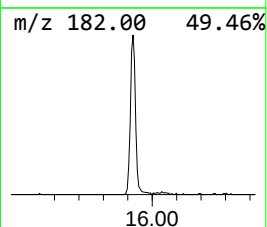
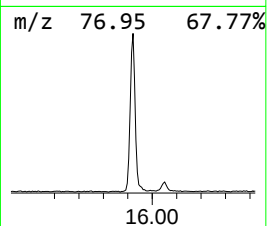
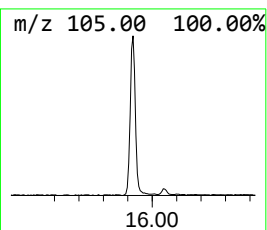
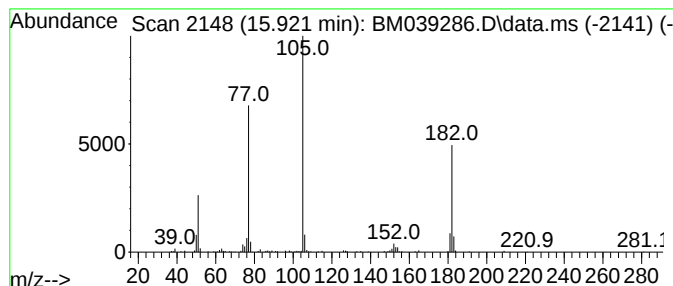
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.921	2.67 ng	267133	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	49
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	49
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
5			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

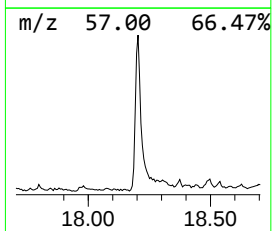
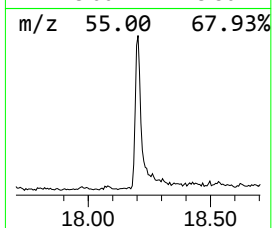
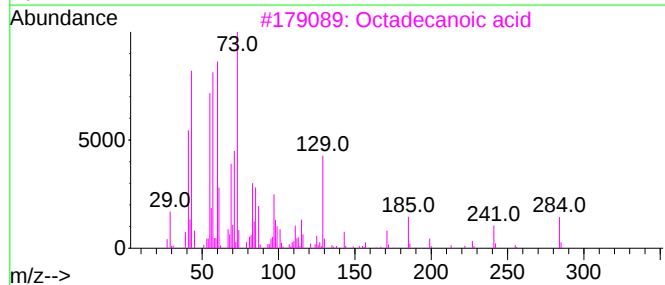
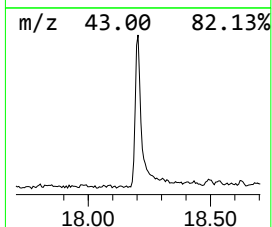
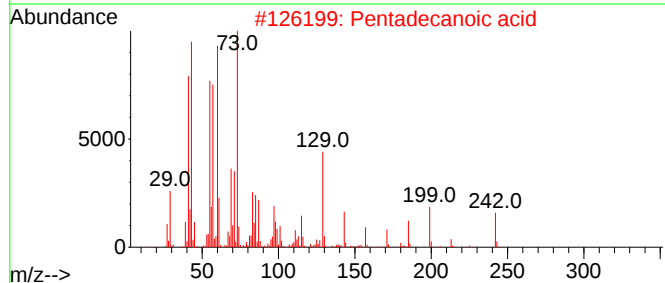
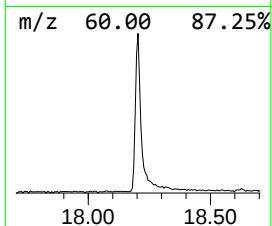
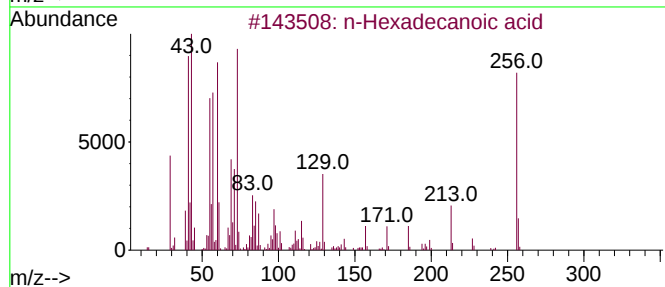
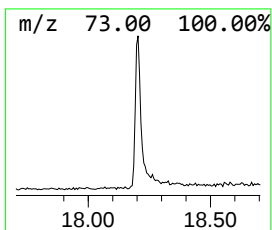
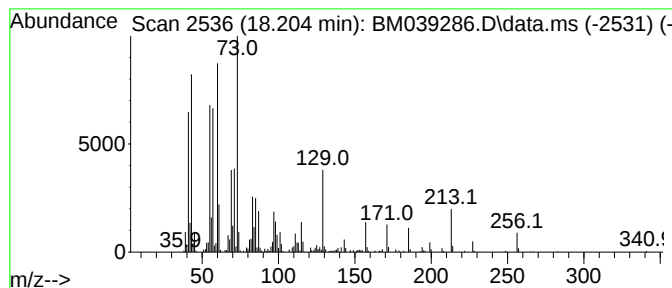
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	4.58 ng	537900	Phenanthrene-d10	17.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3		Octadecanoic acid	284	C18H36O2	000057-11-4	81
4		Tridecanoic acid	214	C13H26O2	000638-53-9	81
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

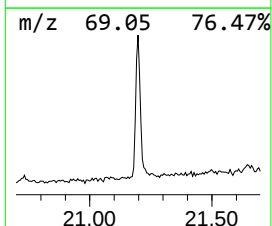
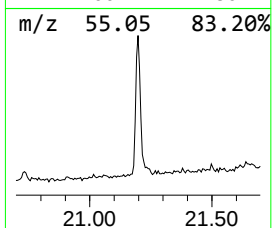
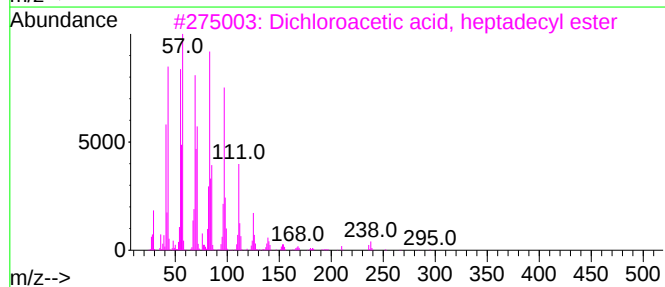
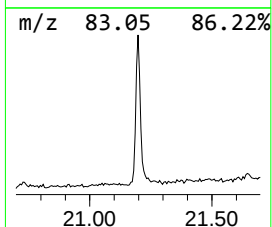
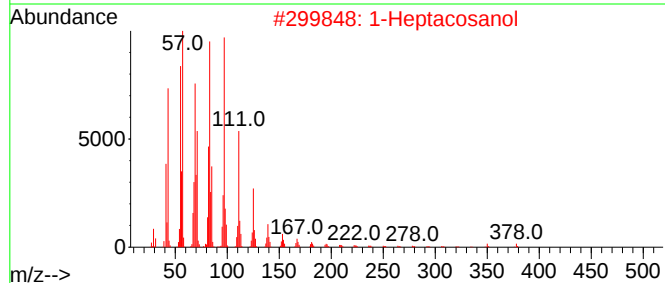
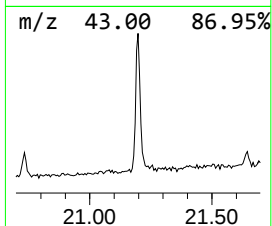
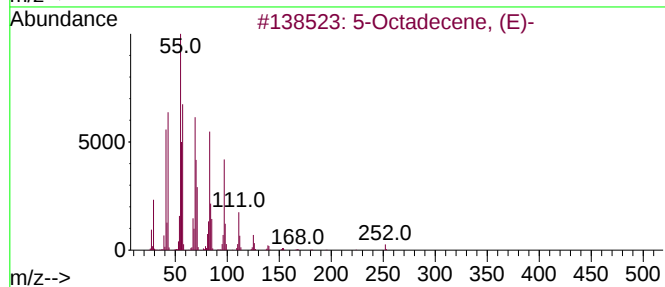
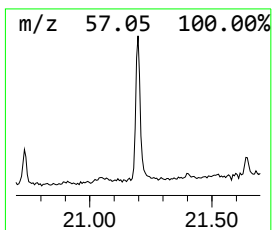
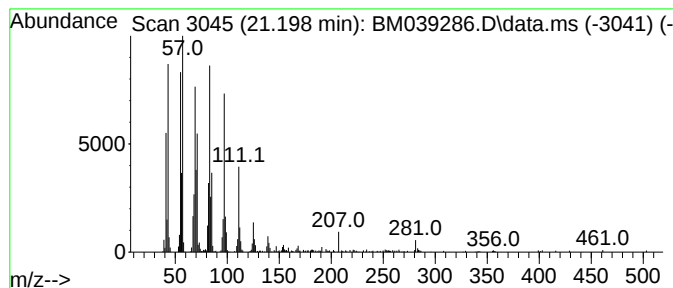
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5-Octadecene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	3.08 ng	396900	Chrysene-d12	21.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Octadecene, (E)-	252	C18H36	007206-21-5	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4		Cyclohexadecane	224	C16H32	000295-65-8	93
5		Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040323\
Data File : BM039286.D
Acq On : 03 Apr 2023 19:27
Operator : CG/JU
Sample : 02140-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.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
2-Pentanone, 4-...	5.005	17.1	ng	1050030	1	7.910	1226670	20.0
Benzophenone	15.921	2.7	ng	267133	3	14.563	2001730	20.0
n-Hexadecanoic ...	18.204	4.6	ng	537900	4	17.310	2350640	20.0
5-Octadecene, (E)-	21.198	3.1	ng	396900	5	21.492	2573330	20.0