

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
 Data File : BP015318.D
 Acq On : 26 May 2023 20:13
 Operator : CG/JU
 Sample : 02945-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB23

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_P\Methods\8270E-BP052423.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP015318.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.158	329	335	344	rBV	189276	276024	4.75%	0.742%
2	5.634	409	416	429	rBV	2381567	3442976	59.22%	9.258%
3	7.257	683	692	710	rBV	2241102	3549926	61.05%	9.545%
4	8.104	827	836	844	rBV	645110	1015371	17.46%	2.730%
5	9.281	1027	1036	1053	rBV	1350900	2272659	39.09%	6.111%
6	10.934	1305	1317	1331	rBV	770183	1333844	22.94%	3.586%
7	13.369	1723	1731	1745	rBV	3030074	4379569	75.32%	11.776%
8	14.745	1959	1965	1974	rBV	1106470	1615415	27.78%	4.344%
9	16.098	2189	2195	2207	rBV	527499	746355	12.84%	2.007%
10	16.233	2211	2218	2239	rBV	2373696	3559052	61.21%	9.570%
11	17.498	2427	2433	2439	rBV	1339404	1941351	33.39%	5.220%
12	18.357	2574	2579	2586	rBV	342403	492301	8.47%	1.324%
13	19.492	2768	2772	2777	rVB	175053	219577	3.78%	0.590%
14	19.580	2783	2787	2795	rBV2	137793	201954	3.47%	0.543%
15	19.845	2828	2832	2838	rVB	164122	221277	3.81%	0.595%
16	20.033	2859	2864	2871	rBV	4852445	5814334	100.00%	15.634%
17	21.257	3067	3072	3084	rBV2	317745	647134	11.13%	1.740%
18	21.574	3120	3126	3131	rBV	1871713	2637326	45.36%	7.091%
19	24.127	3553	3560	3574	rVB	1316856	2824531	48.58%	7.595%

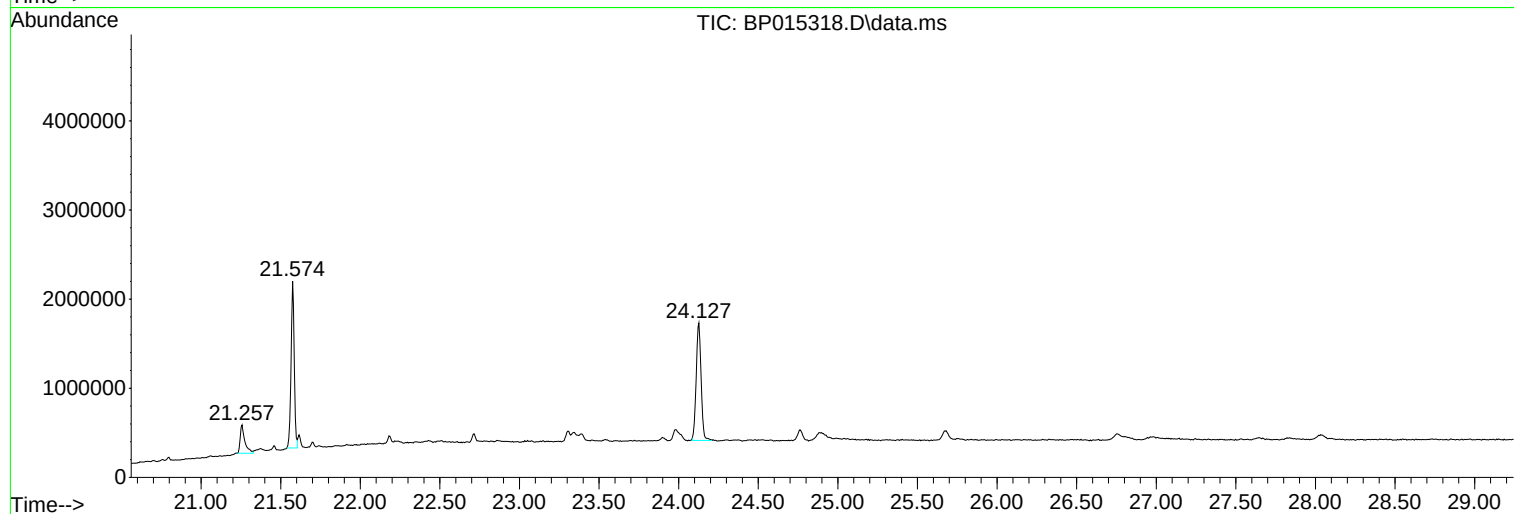
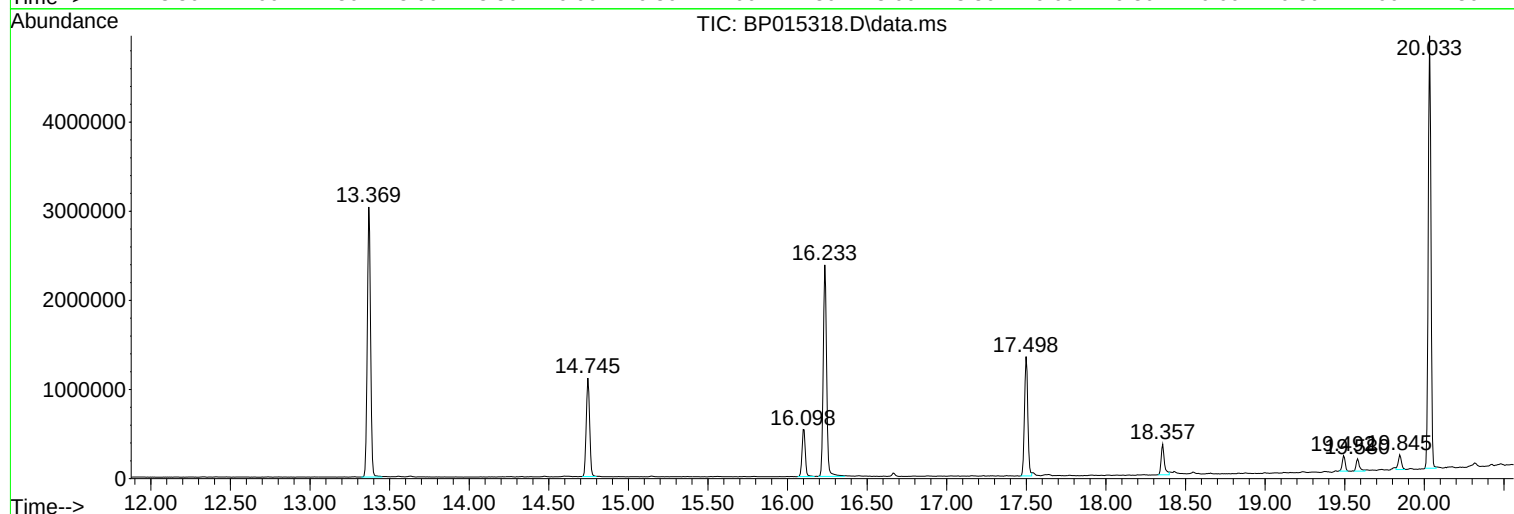
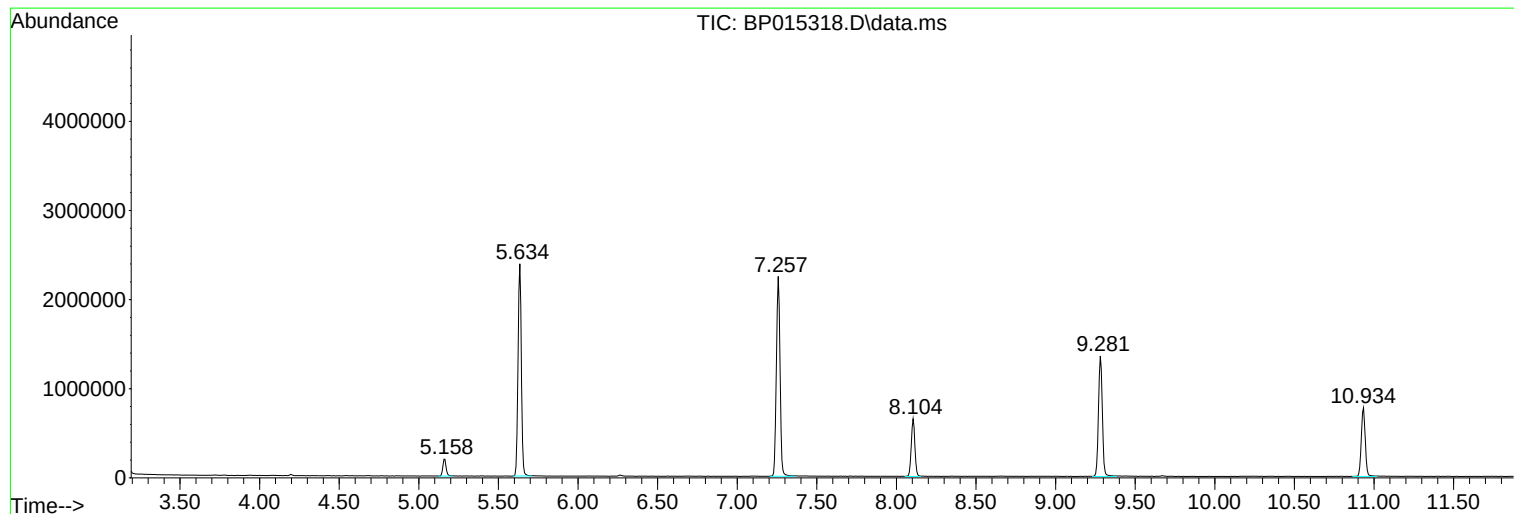
Sum of corrected areas: 37190976

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.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_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

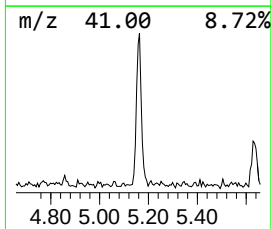
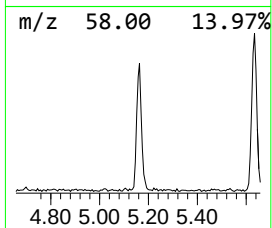
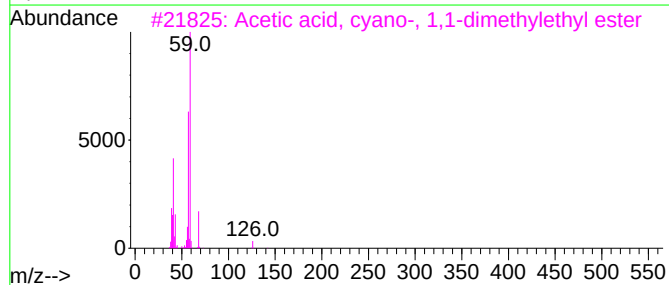
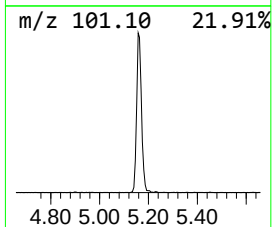
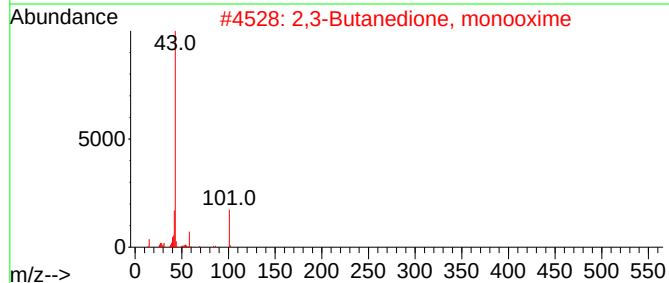
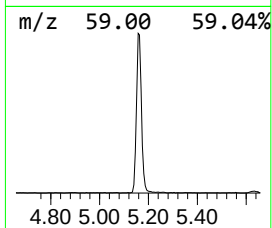
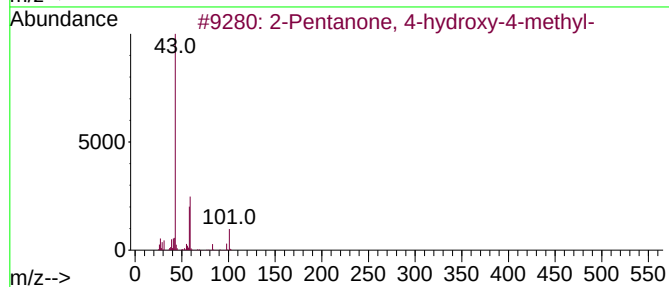
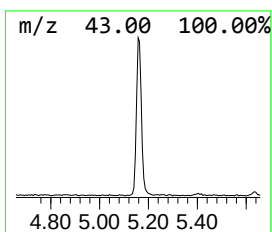
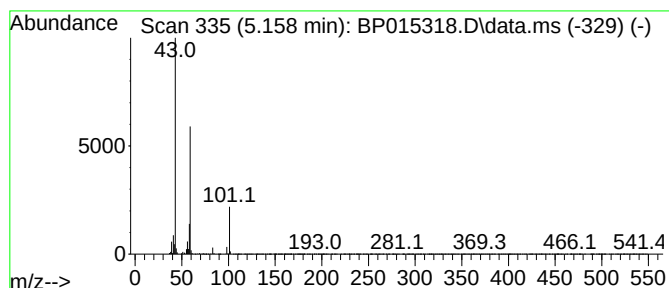
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.158	5.44 ng	276024	1,4-Dichlorobenzene-d4	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

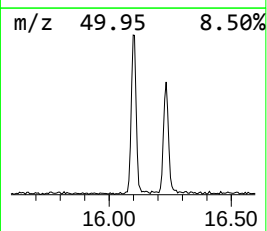
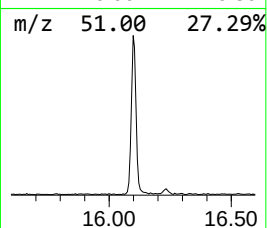
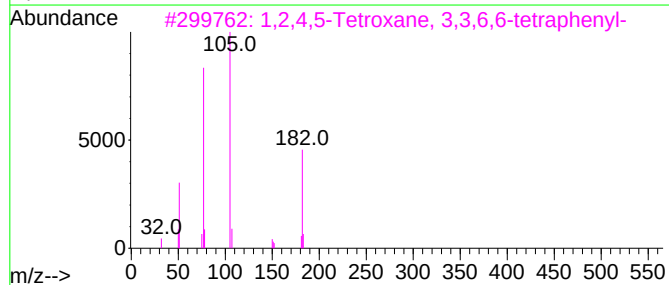
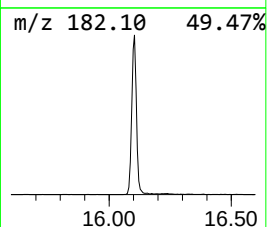
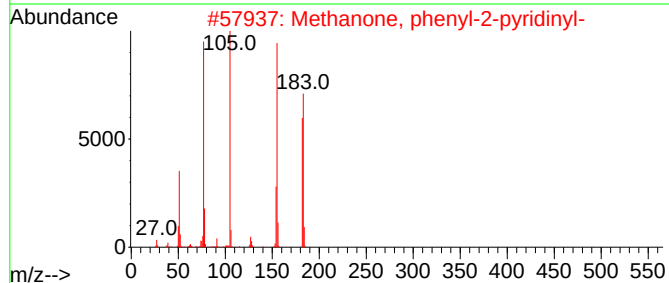
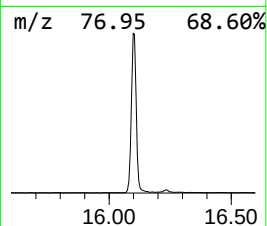
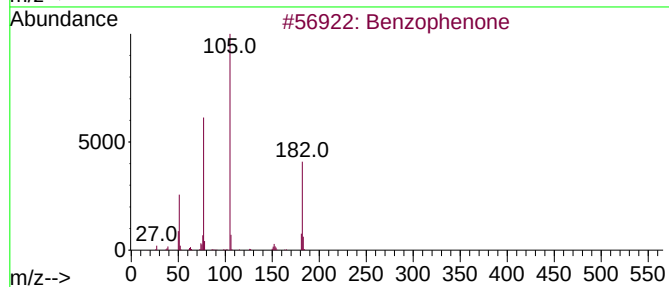
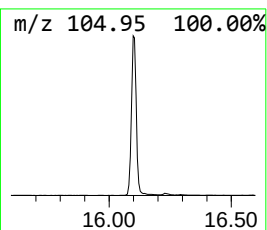
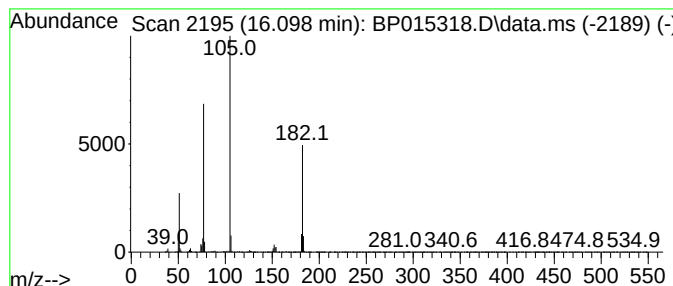
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.098	9.24 ng	746355	Acenaphthene-d10	14.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	72
3			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	64
4			Azobenzene	182	C12H10N2	000103-33-3	64
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

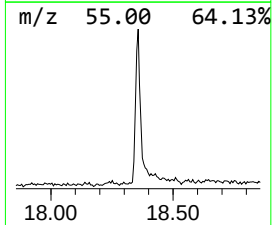
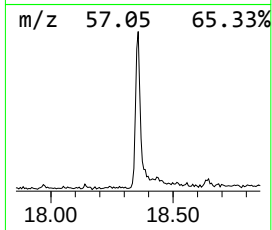
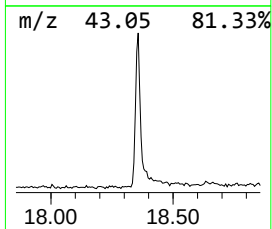
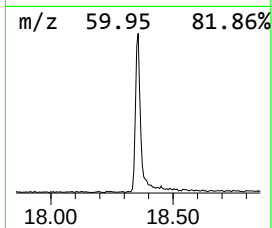
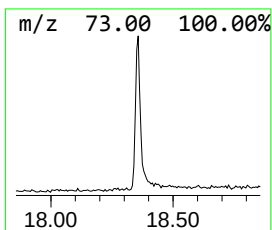
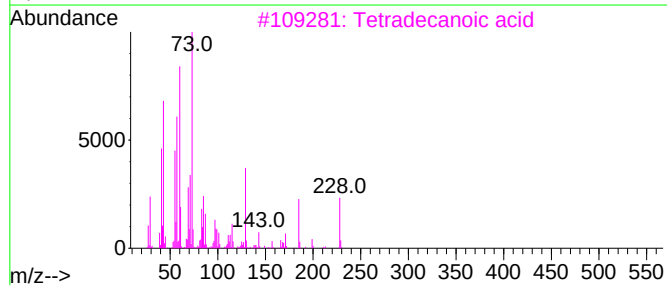
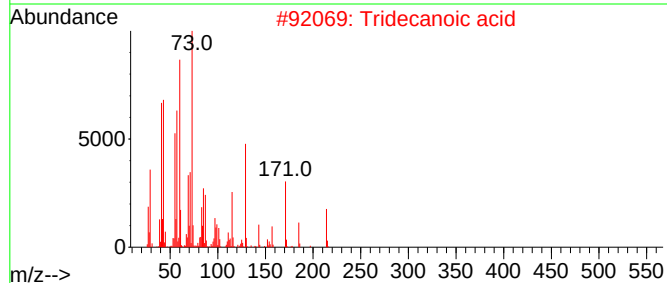
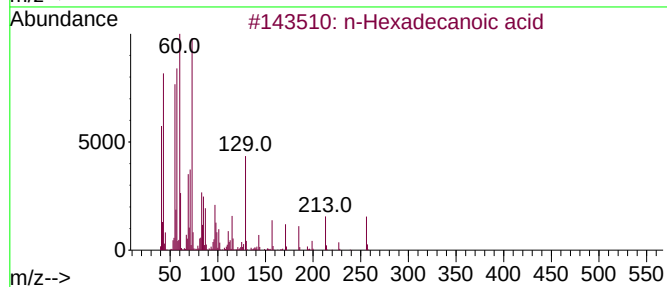
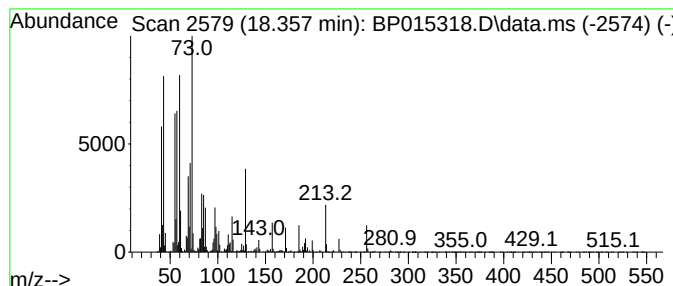
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.357	5.07 ng	492301	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5			Octadecanoic acid	284	C18H36O2	000057-11-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

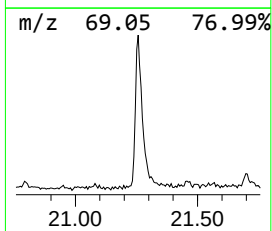
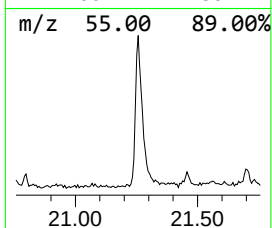
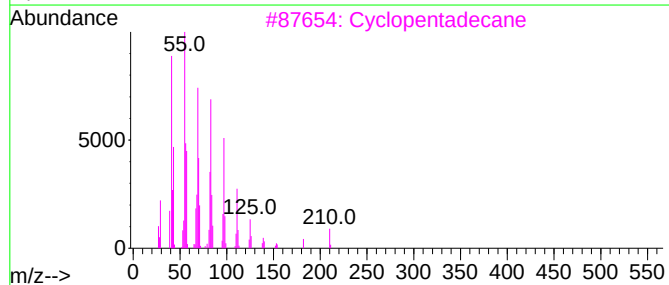
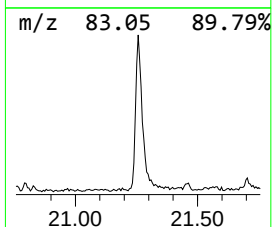
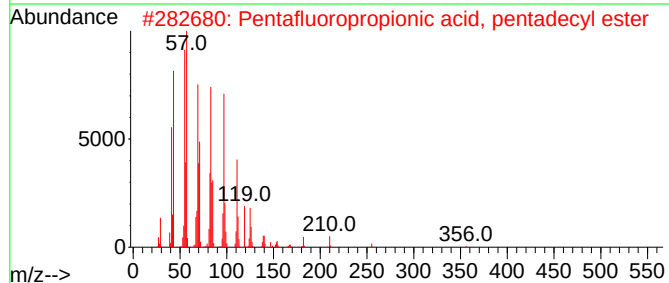
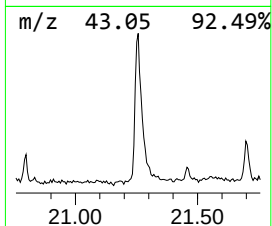
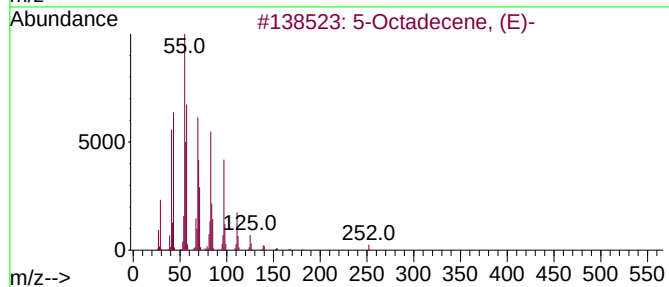
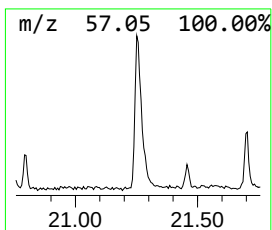
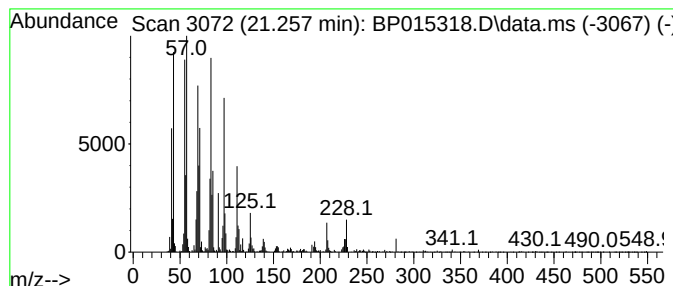
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.257	4.91 ng	647134	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3			Cyclopentadecane	210	C15H30	000295-48-7	93
4			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	91
5			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
Data File : BP015318.D
Acq On : 26 May 2023 20:13
Operator : CG/JU
Sample : 02945-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.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-...	5.158	5.4	ng	276024	1	8.104	1015370	20.0
Benzophenone	16.098	9.2	ng	746355	3	14.745	1615420	20.0
n-Hexadecanoic ...	18.357	5.1	ng	492301	4	17.498	1941350	20.0
5-Octadecene, (E)-	21.257	4.9	ng	647134	5	21.574	2637330	20.0