

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
 Data File : BF127804.D
 Acq On : 15 Apr 2022 15:33
 Operator : CG\JU
 Sample : N2432-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5115

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_F\Methods\8270-BF040622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127804.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.652	55	62	69	rVB	72050	136768	3.63%	0.575%
2	5.187	489	493	499	rVB	186164	206948	5.50%	0.870%
3	5.569	554	558	562	rBV	2568231	2596699	68.96%	10.916%
4	6.569	722	728	731	rBV	2705613	2852272	75.75%	11.991%
5	6.945	788	792	796	rBV	1053511	833481	22.13%	3.504%
6	7.510	882	888	891	rBV	2056111	1982448	52.65%	8.334%
7	8.228	1006	1010	1014	rBV	1100012	1082308	28.74%	4.550%
8	9.304	1188	1193	1197	rBV	3704843	3765456	100.00%	15.830%
9	9.986	1304	1309	1313	rBV	1422286	1305100	34.66%	5.487%
10	10.780	1439	1444	1447	rBV	2187128	1981059	52.61%	8.328%
11	11.480	1559	1563	1567	rBV	1671271	1378958	36.62%	5.797%
12	11.863	1624	1628	1631	rBV	109412	84137	2.23%	0.354%
13	12.574	1743	1749	1751	rVB	222942	201984	5.36%	0.849%
14	12.657	1760	1763	1768	rVB	60237	45532	1.21%	0.191%
15	13.068	1829	1833	1836	rBV	3927399	3510216	93.22%	14.757%
16	13.974	1982	1987	1997	rBV3	49215	109119	2.90%	0.459%
17	14.127	2009	2013	2016	rBV	968739	849942	22.57%	3.573%
18	15.645	2265	2271	2281	rBV	646524	864648	22.96%	3.635%

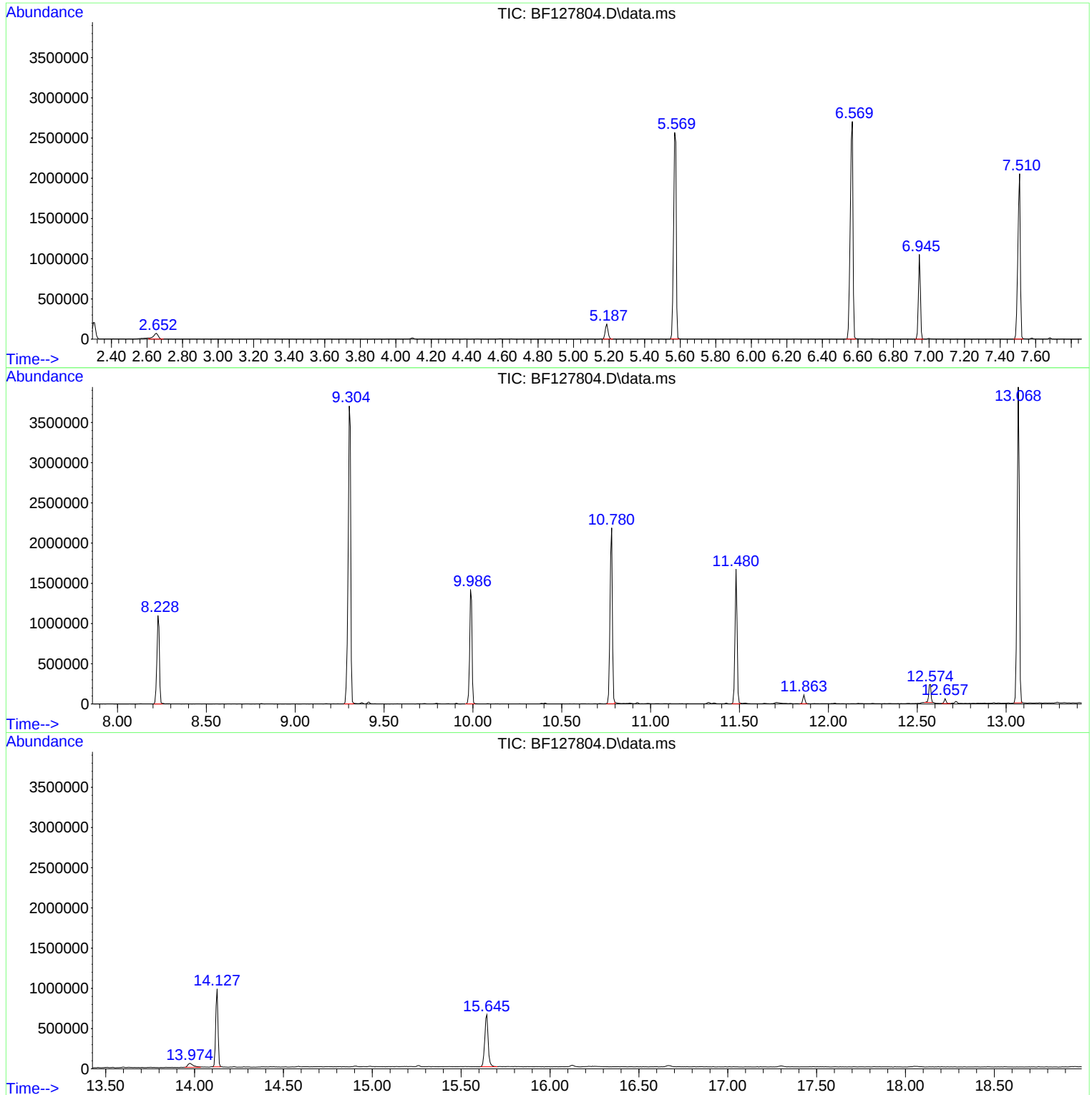
Sum of corrected areas: 23787075

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.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_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

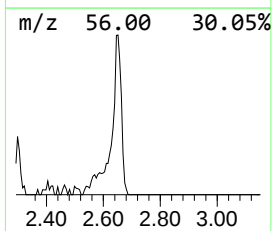
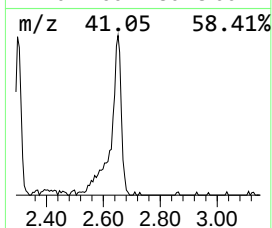
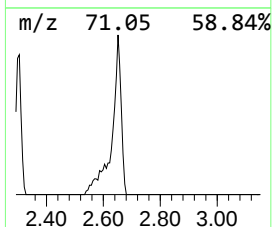
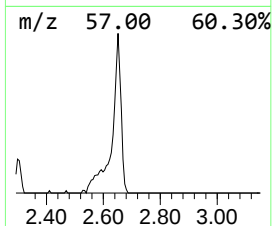
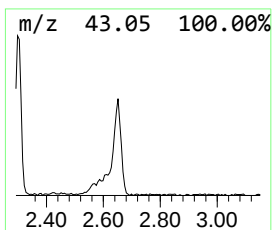
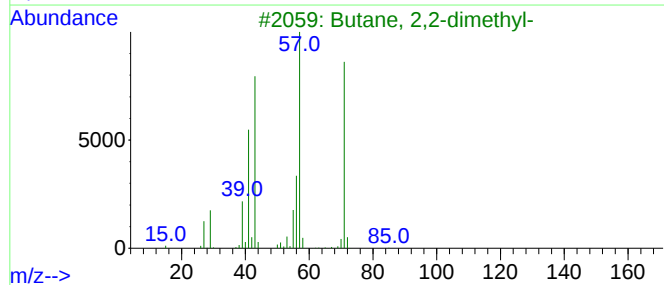
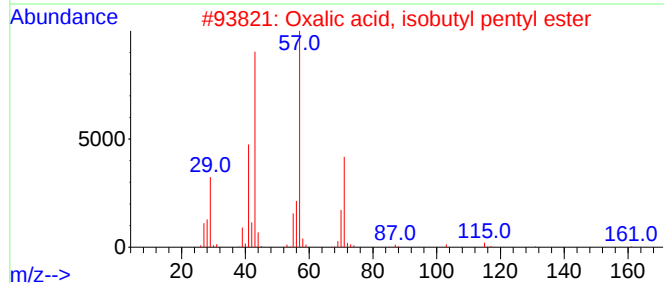
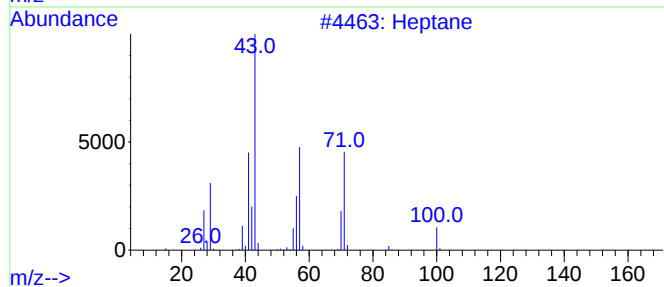
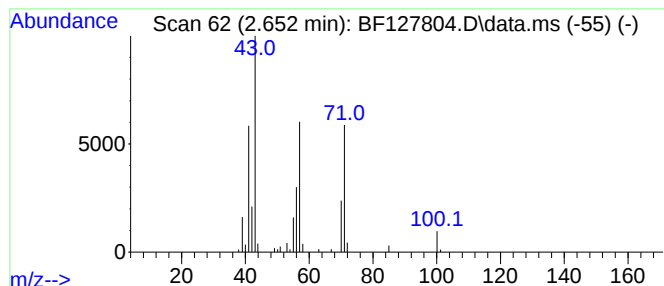
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Heptane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.652	3.28 ng	136768	1,4-Dichlorobenzene-d4	6.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	53
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	47
4			1,6-Heptadien-4-ol	112	C7H12O	002883-45-6	47
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

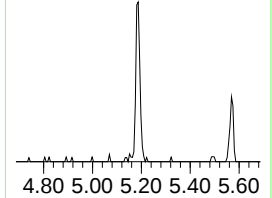
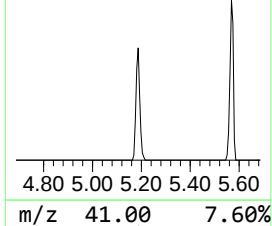
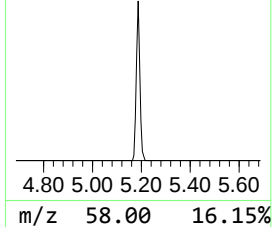
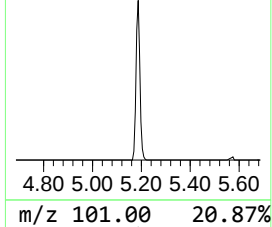
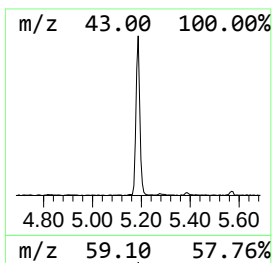
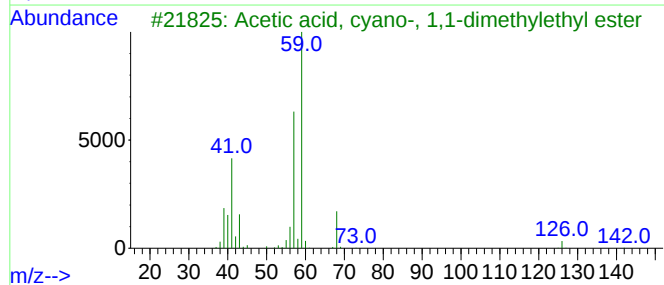
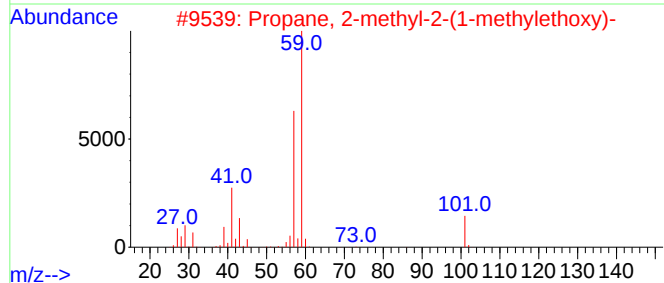
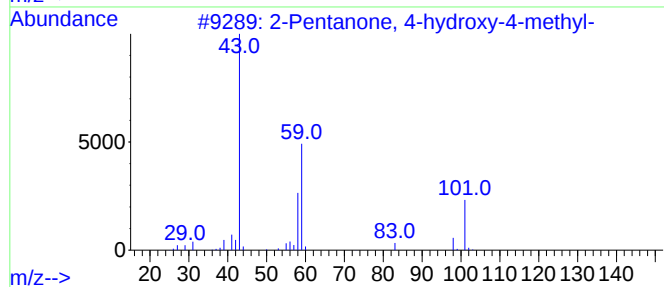
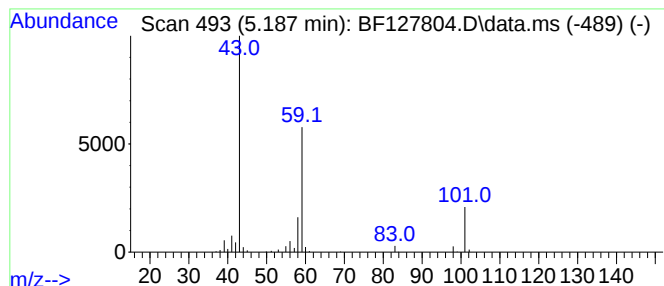
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.187	4.97 ng	206948	1,4-Dichlorobenzene-d4			6.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O		017348-59-3	36
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2		001116-98-9	32
4	1-Propen-2-ol, acetate	100	C5H8O2		000108-22-5	10
5	5-Hexen-2-one	98	C6H10O		000109-49-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

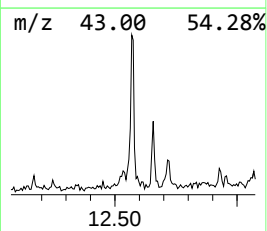
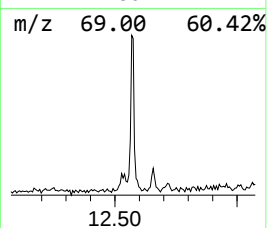
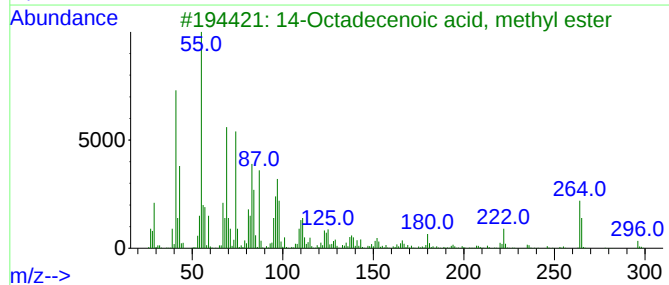
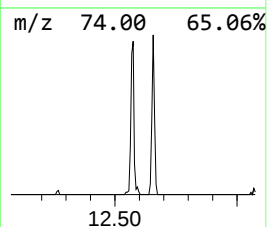
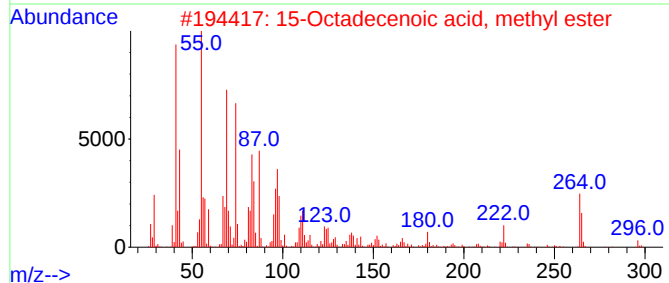
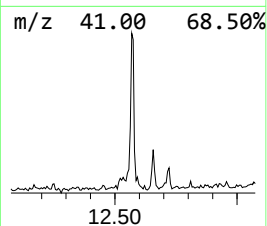
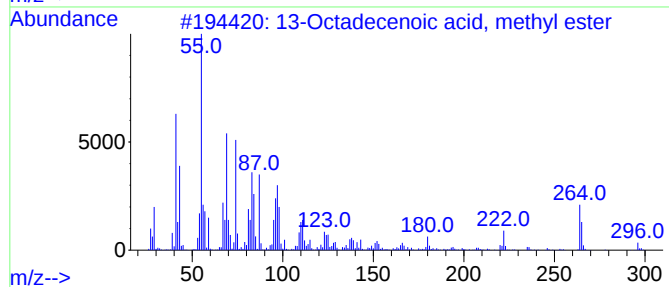
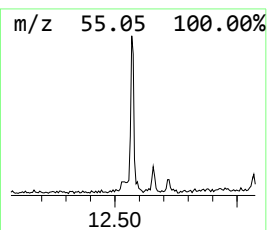
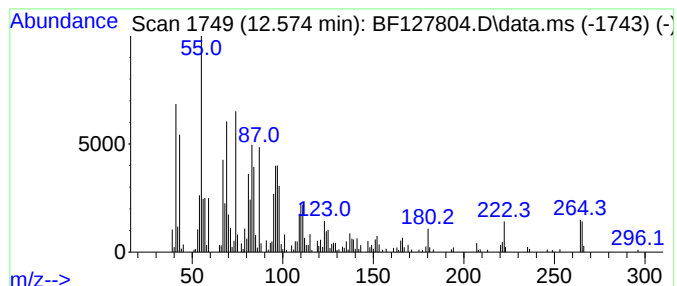
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 13-Octadecenoic acid, methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.574	2.93 ng	201984	Phenanthrene-d10	11.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
2			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
3			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
4			16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	98
5			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

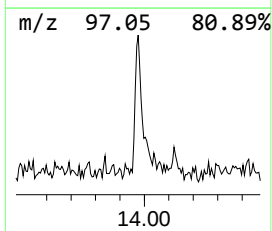
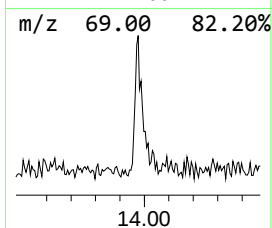
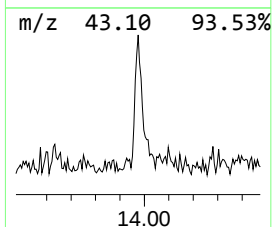
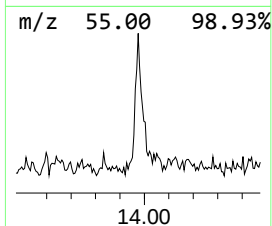
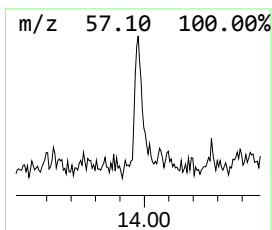
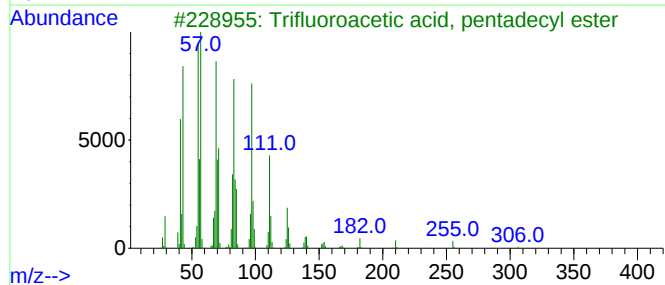
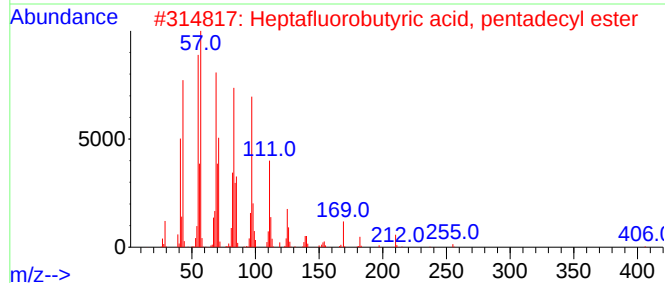
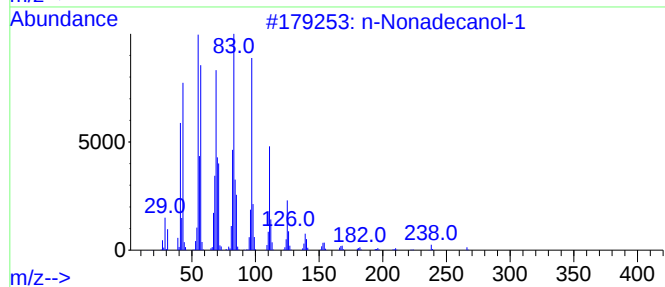
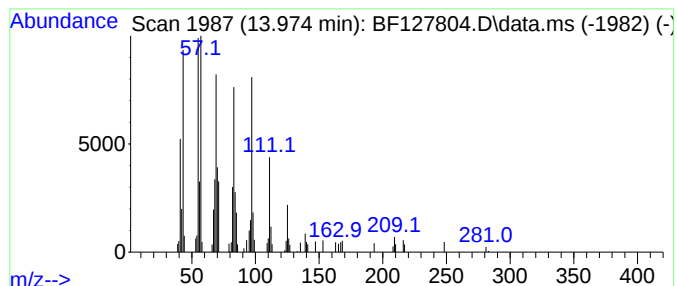
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Nonadecanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.974	2.57 ng	109119	Chrysene-d12	14.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	76
4			1-Nonadecene	266	C19H38	018435-45-5	76
5			1-Hexadecanol	242	C16H34O	036653-82-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127804.D
Acq On : 15 Apr 2022 15:33
Operator : CG\JU
Sample : N2432-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5115

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.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
Heptane	2.652	3.3	ng	136768	1	6.945	833481	20.0
2-Pentanone, 4-...	5.187	5.0	ng	206948	1	6.945	833481	20.0
13-Octadecenoic...	12.574	2.9	ng	201984	4	11.480	1378960	20.0
n-Nonadecanol-1	13.974	2.6	ng	109119	5	14.127	849942	20.0