

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
 Data File : BG048457.D
 Acq On : 23 Mar 2021 00:38
 Operator : CG/JU
 Sample : M1710-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EFF-WW

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_G\METHODS\8270-BG031821.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048457.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.456	815	871	875	rBV5	33565665	463674664	85.97%	31.363%
2	9.690	1042	1081	1084	rBV2	912672	6080943	1.13%	0.411%
3	13.192	1642	1677	1690	rBV	2345351	13027144	2.42%	0.881%
4	15.424	2005	2057	2060	rBV	14185963	107496687	19.93%	7.271%
5	16.940	2302	2315	2320	rBV	4235202	9939563	1.84%	0.672%
6	17.404	2387	2394	2399	rBV	6646551	8168411	1.51%	0.553%
7	18.415	2555	2566	2570	rBV	5311464	11079902	2.05%	0.749%
8	19.308	2712	2718	2726	rVV	9989872	14948967	2.77%	1.011%
9	19.566	2756	2762	2766	rBV	5035704	7413778	1.37%	0.501%
10	19.713	2776	2787	2802	rVB	14704402	32456196	6.02%	2.195%
11	20.659	2940	2948	2956	rVV	4166224	7220718	1.34%	0.488%
12	20.835	2957	2978	2986	rVV	22571411	87504327	16.22%	5.919%
13	21.441	3074	3081	3086	rBV	15506264	21260237	3.94%	1.438%
14	22.492	3252	3260	3264	rBV	2989450	5547688	1.03%	0.375%
15	22.563	3264	3272	3279	rVV2	5161784	14440691	2.68%	0.977%
16	22.692	3279	3294	3297	rVB	37889244	104253450	19.33%	7.052%
17	24.149	3529	3542	3548	rBV	8318146	24533258	4.55%	1.659%
18	24.519	3558	3605	3606	rBV3	52419689	539357314	100.00%	36.482%

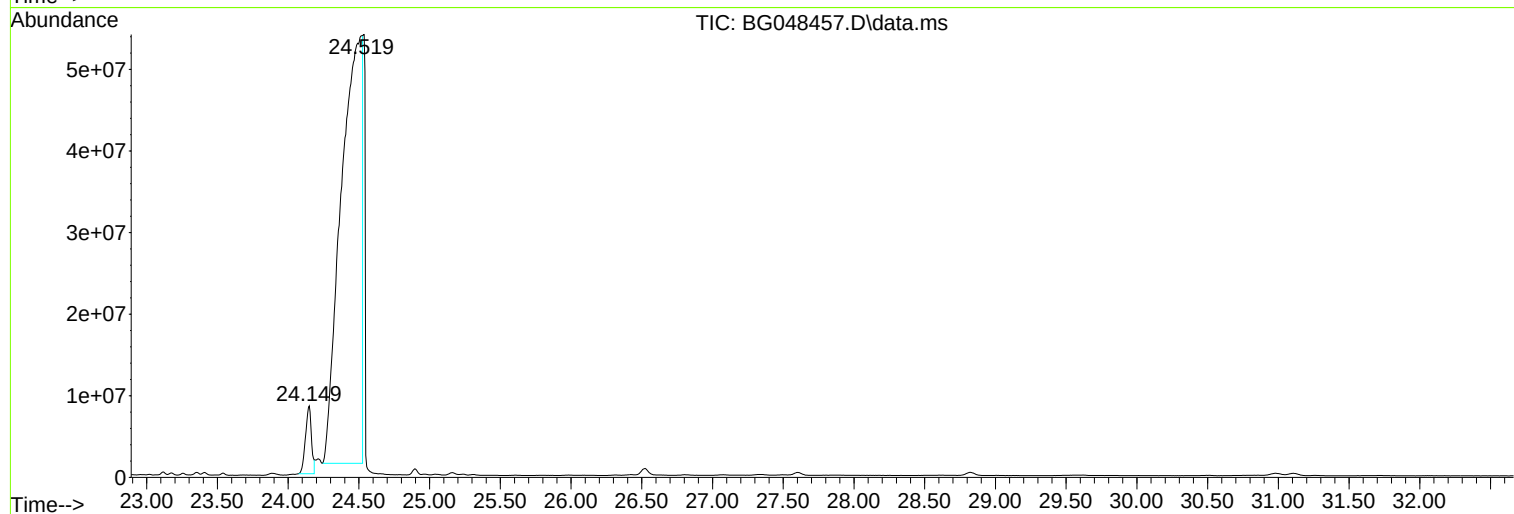
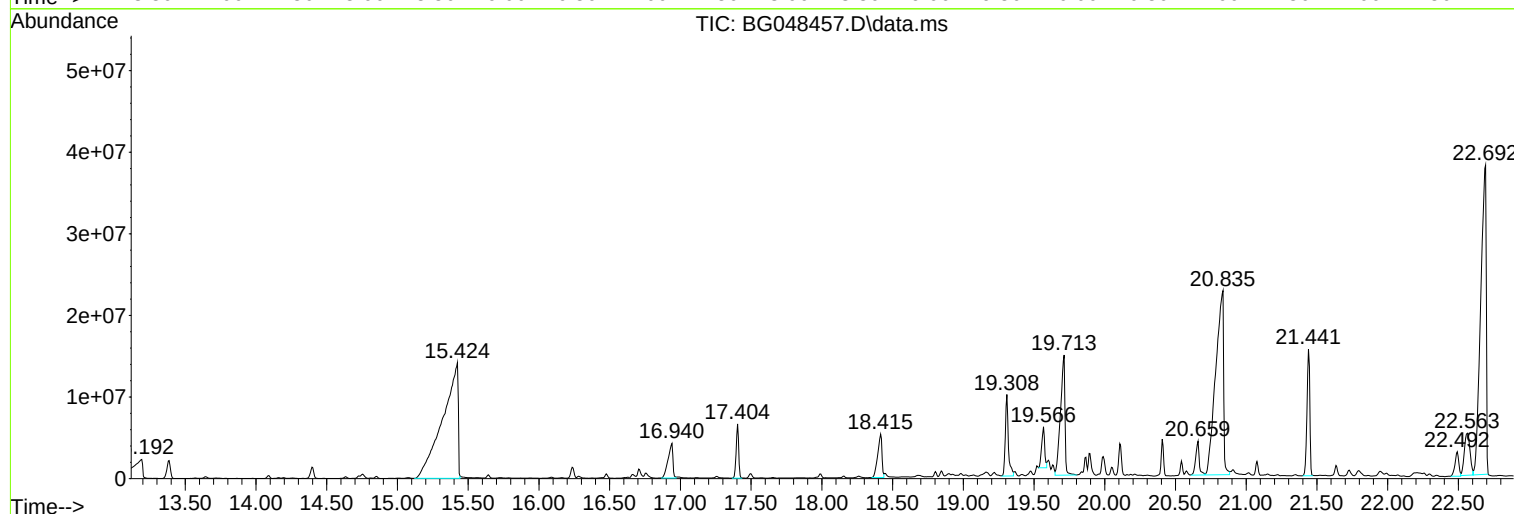
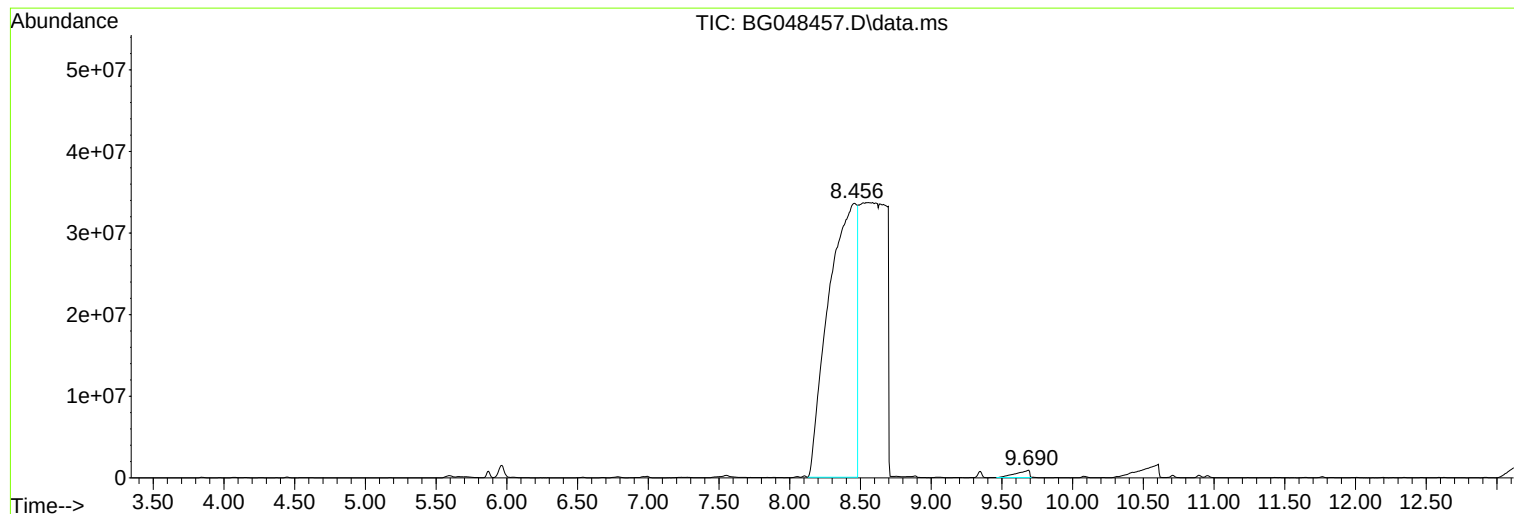
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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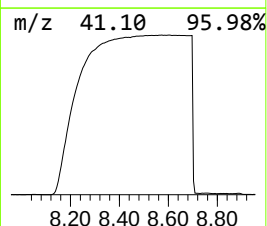
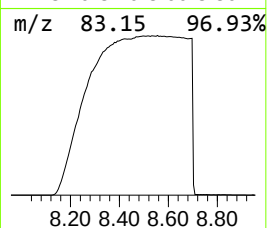
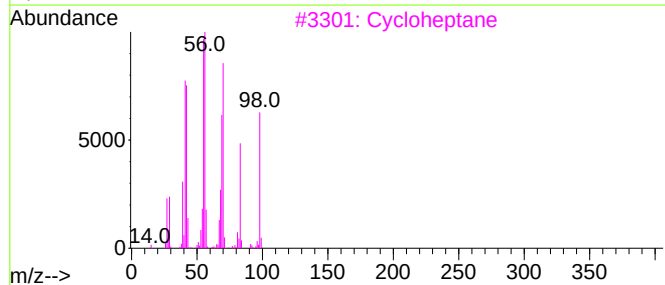
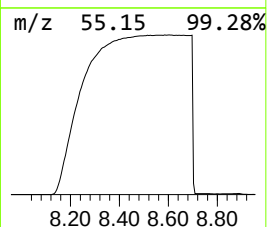
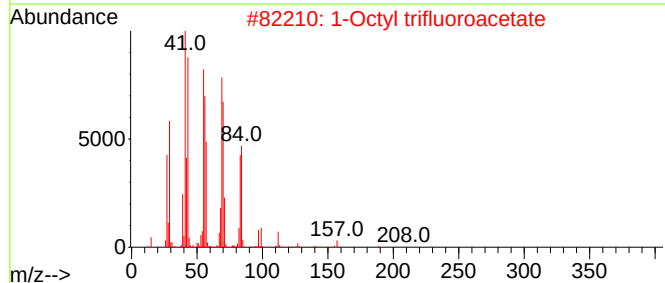
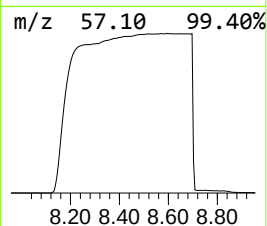
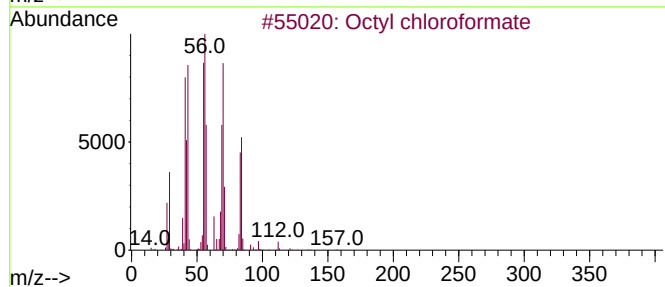
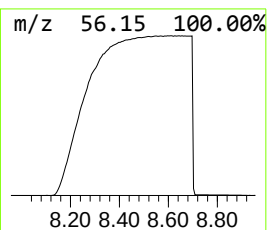
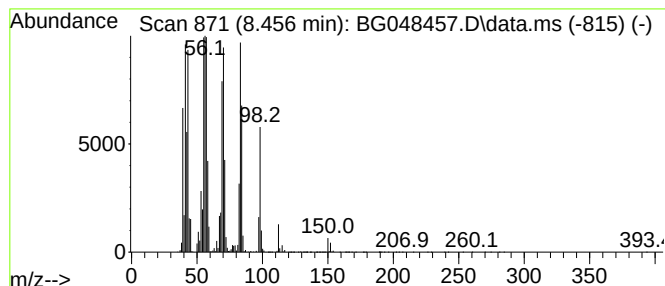
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Octyl chloroformate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.456	20.00 ng	463675000	1,4-Dichlorobenzene-d4	8.103

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octyl chloroformate	192	C9H17ClO2	007452-59-7	64
2			1-Octyl trifluoroacetate	226	C10H17F3O2	002561-21-9	58
3			Cycloheptane	98	C7H14	000291-64-5	49
4			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	46
5			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	46



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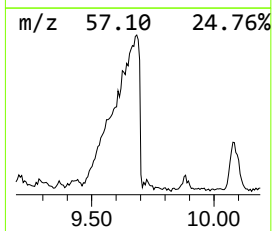
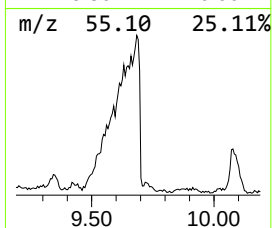
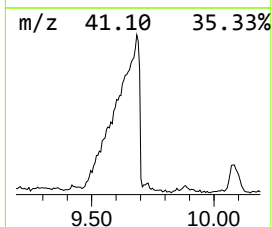
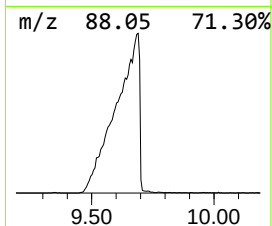
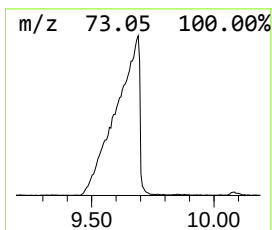
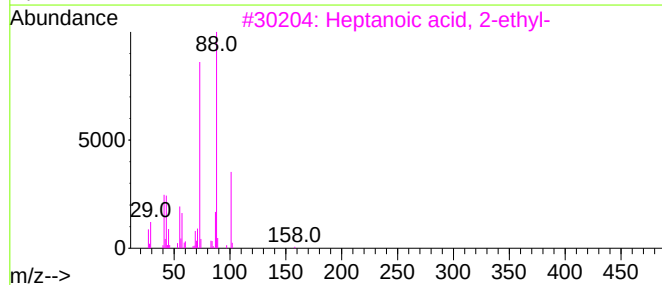
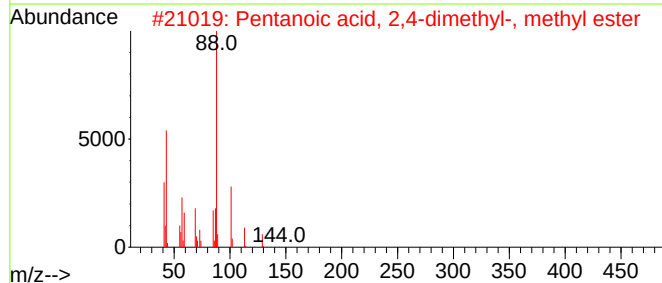
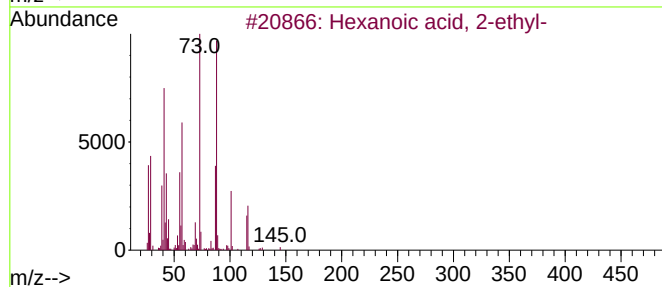
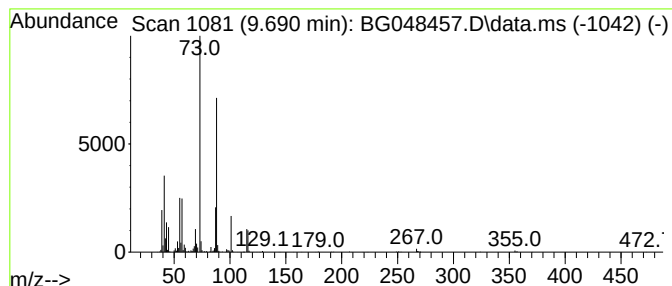
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.690	20.00 ng	6080940	Naphthalene-d8	10.953

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
2			Pentanoic acid, 2,4-dimethyl-, m...	144	C8H16O2	071672-33-8	43
3			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	43
4			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42
5			Heptanoic acid, ethyl ester	158	C9H18O2	000106-30-9	28



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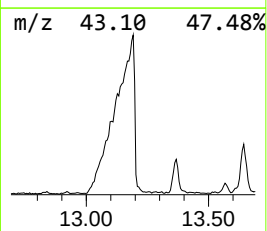
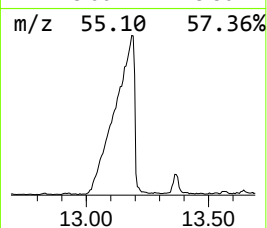
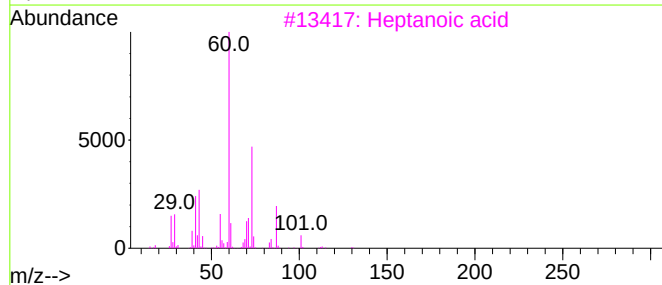
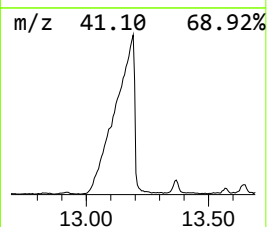
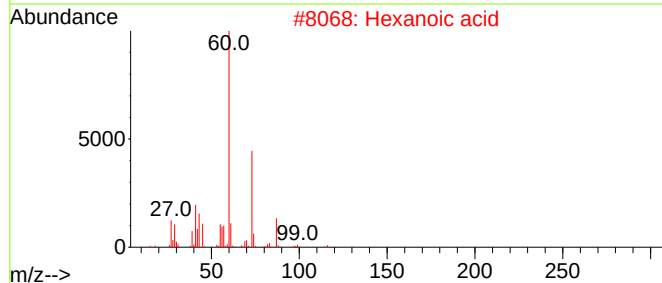
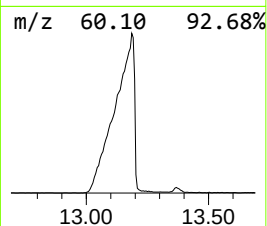
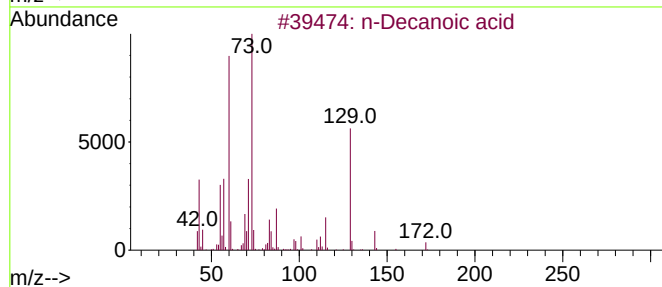
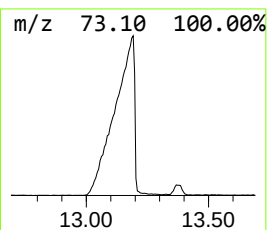
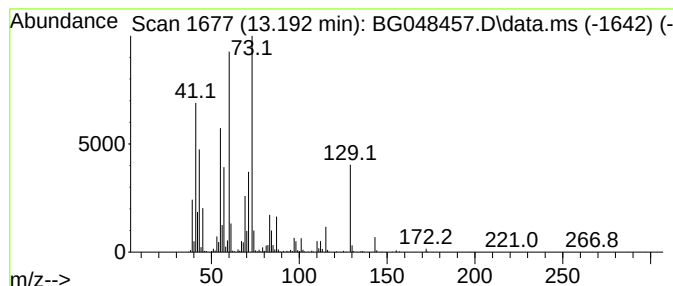
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Peak Number 3 n-Decanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.192	2.42 ng	13027100	Acenaphthene-d10	14.754

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	97
2			Hexanoic acid	116	C6H12O2	000142-62-1	49
3			Heptanoic acid	130	C7H14O2	000111-14-8	47
4			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	43
5			Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	43



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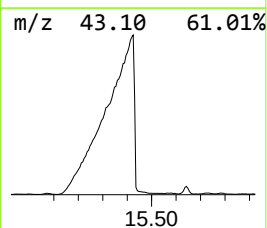
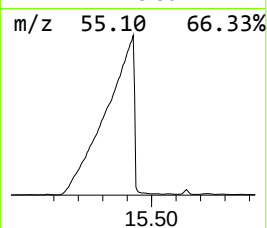
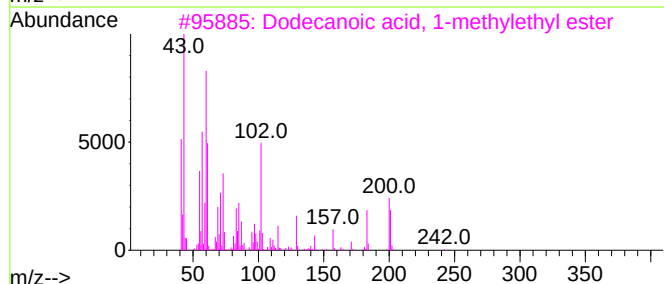
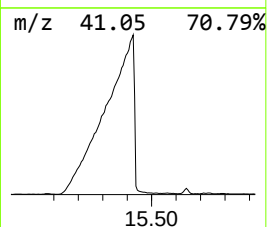
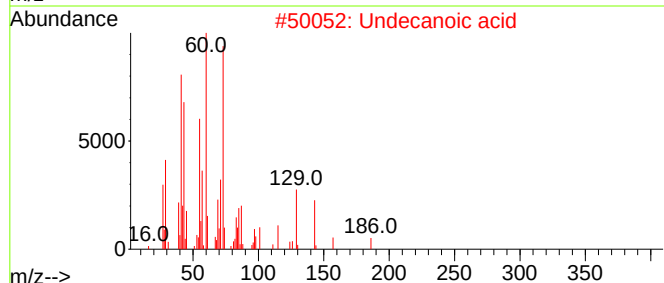
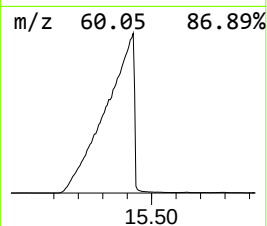
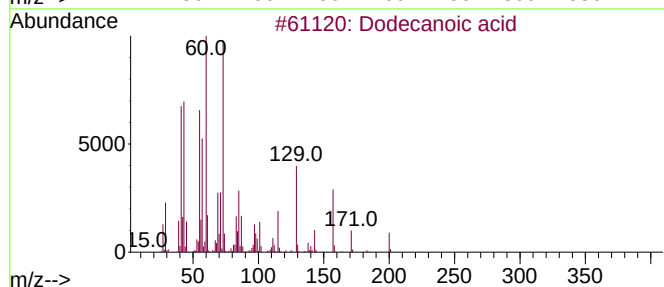
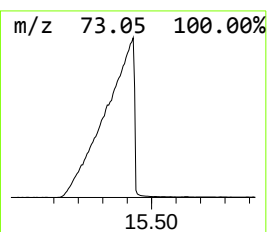
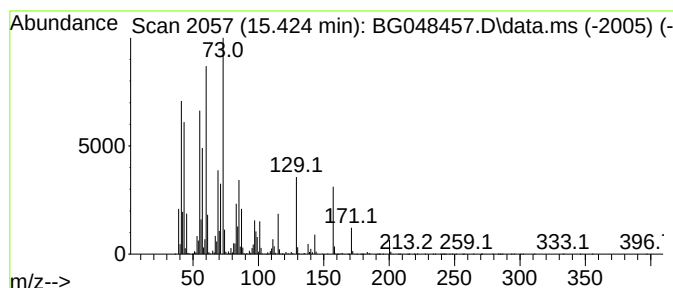
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Peak Number 4 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.424	20.00 ng	107497000	Acenaphthene-d10	14.754

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	98
2			Undecanoic acid	186	C11H22O2	000112-37-8	64
3			Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	53
4			.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	47
5			Nonanoic acid	158	C9H18O2	000112-05-0	46



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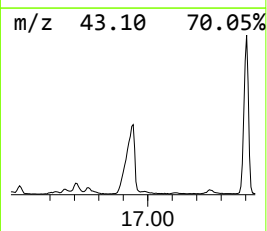
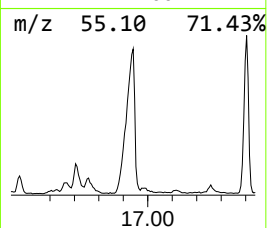
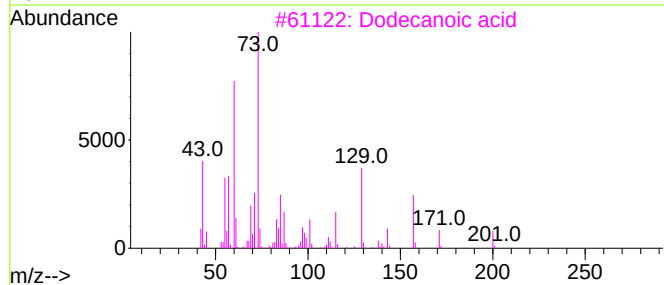
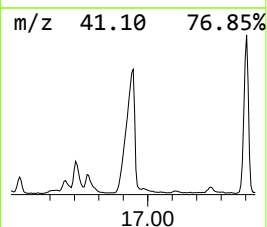
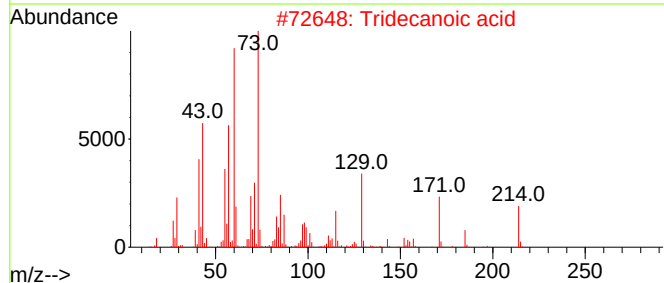
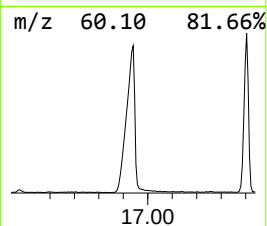
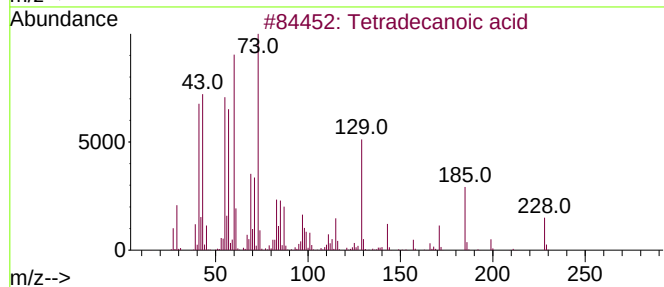
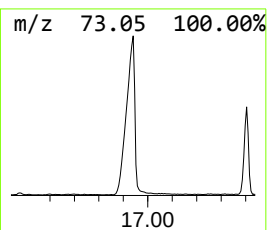
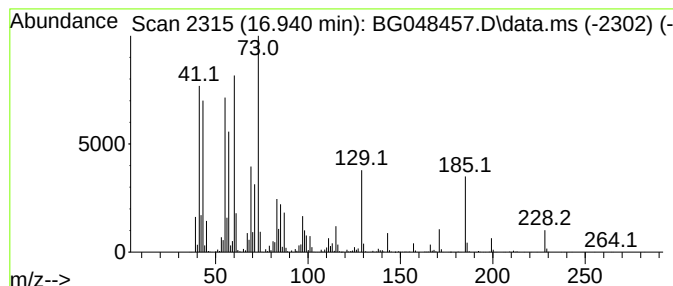
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Peak Number 5 Tetradecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.940	24.34 ng	9939560	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	72
3			Dodecanoic acid	200	C12H24O2	000143-07-7	68
4			Undecanoic acid	186	C11H22O2	000112-37-8	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	60



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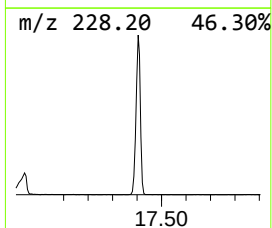
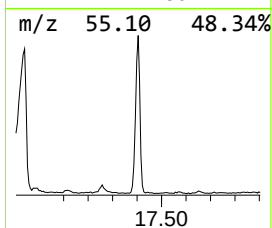
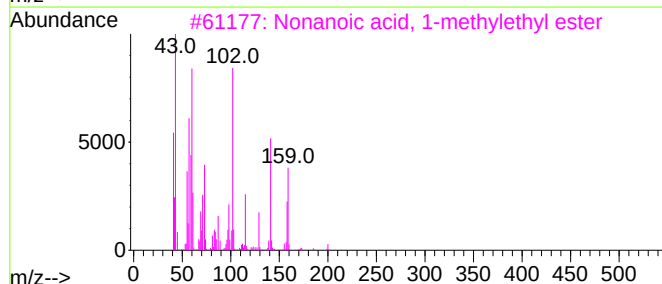
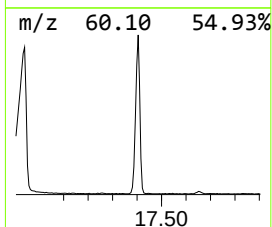
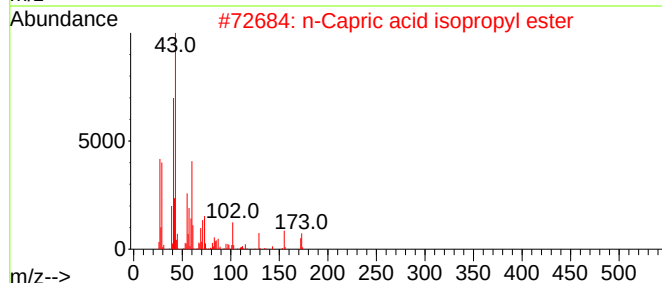
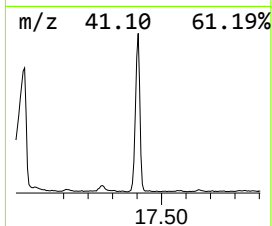
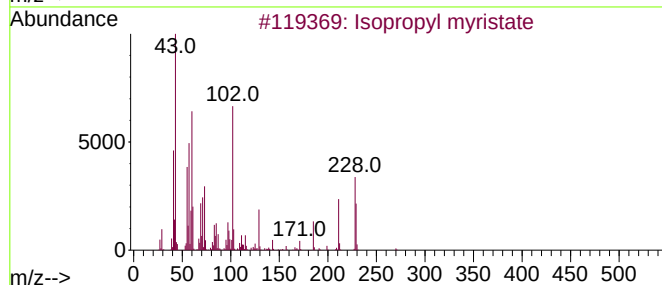
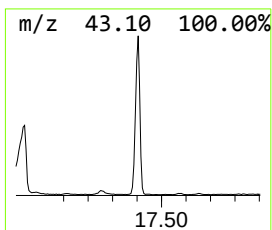
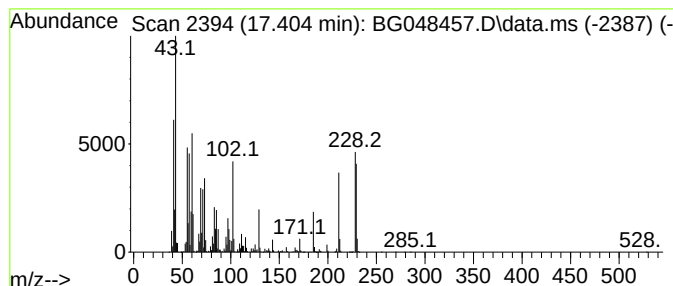
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Isopropyl myristate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.404	20.00 ng	8168410	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl myristate	270	C17H34O2	000110-27-0	86
2			n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	22
3			Nonanoic acid, 1-methylethyl ester	200	C12H24O2	028267-32-5	16
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	10
5			Heptanoic acid	130	C7H14O2	000111-14-8	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
Operator : CG/JU
Sample : M1710-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

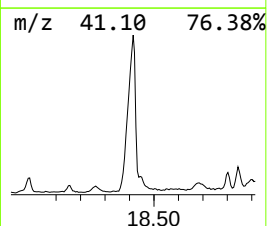
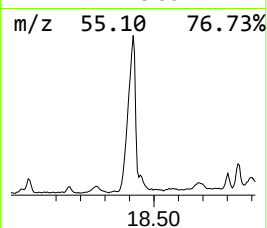
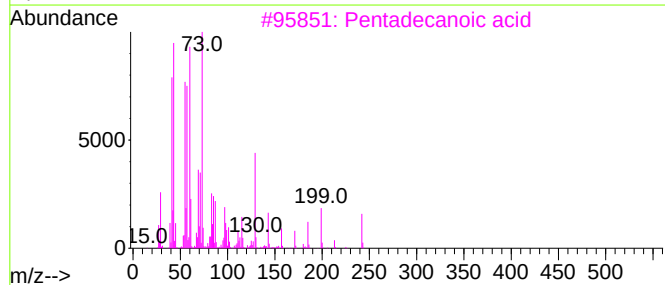
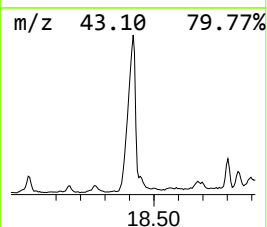
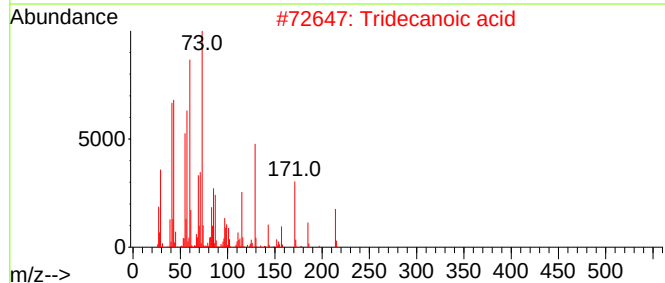
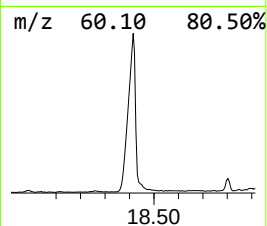
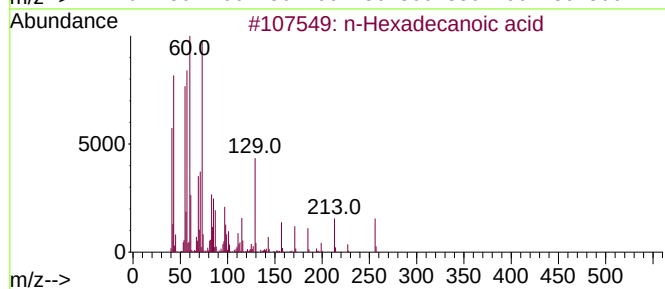
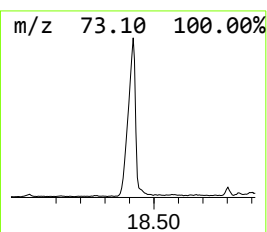
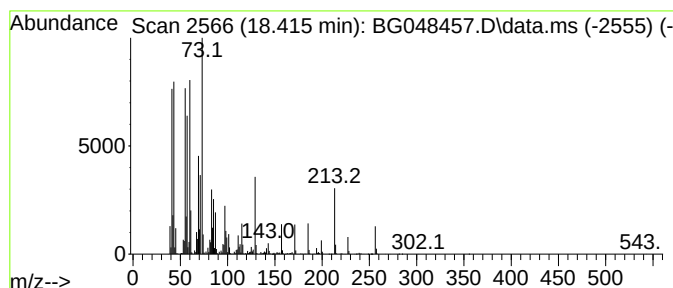
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.415	27.13 ng	11079900	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	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
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Misc :
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Instrument :
BNA_G
ClientSampleId :
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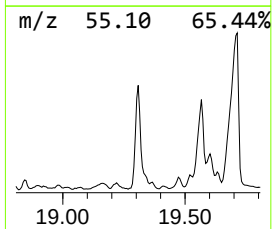
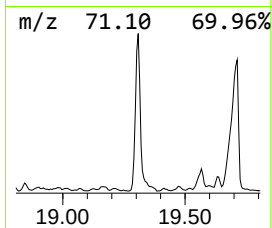
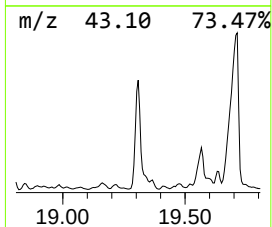
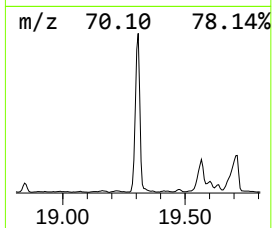
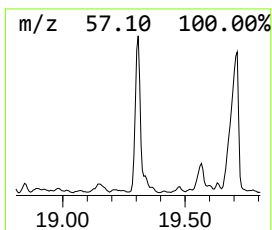
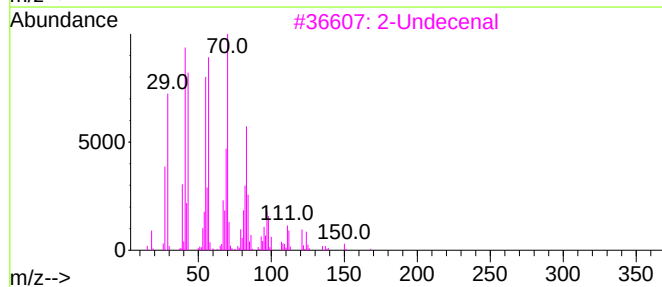
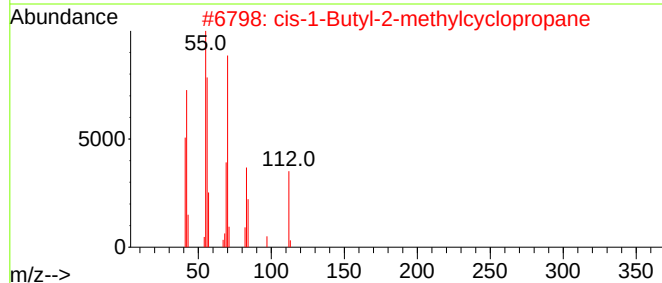
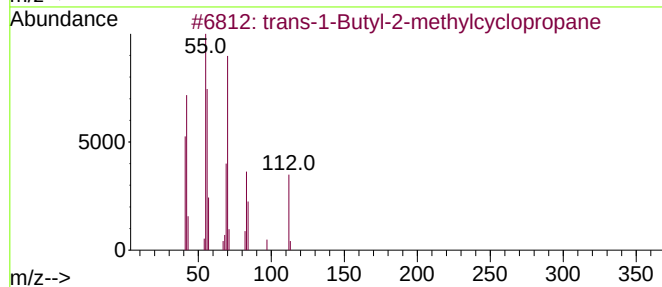
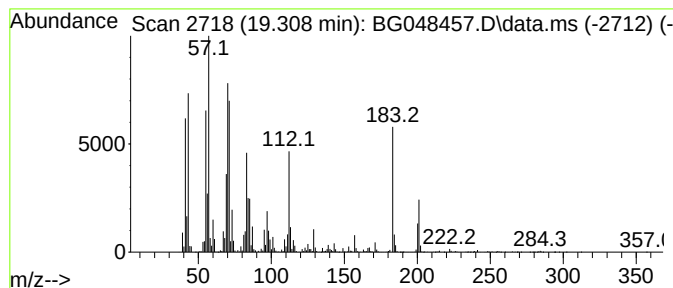
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 trans-1-Butyl-2-methylcyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.308	36.60 ng	14949000	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	55
2			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	55
3			2-Undecenal	168	C11H20O	002463-77-6	30
4			1-Decene, 8-methyl-	154	C11H22	061142-79-8	30
5			1-Undecene, 9-methyl-	168	C12H24	074630-41-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
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Sample : M1710-01
Misc :
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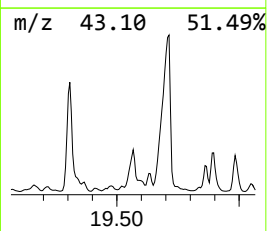
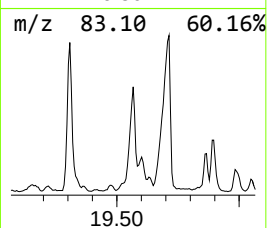
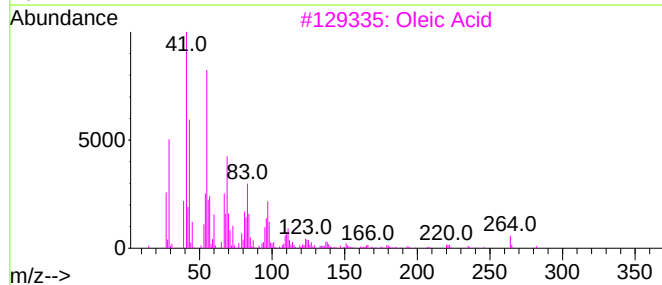
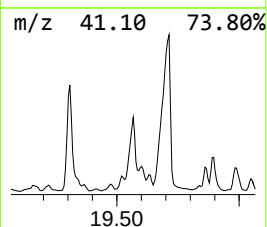
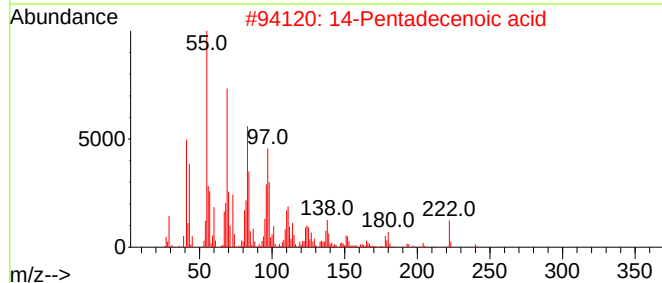
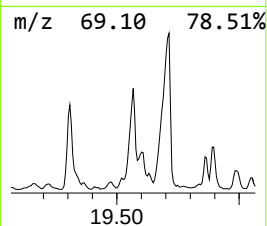
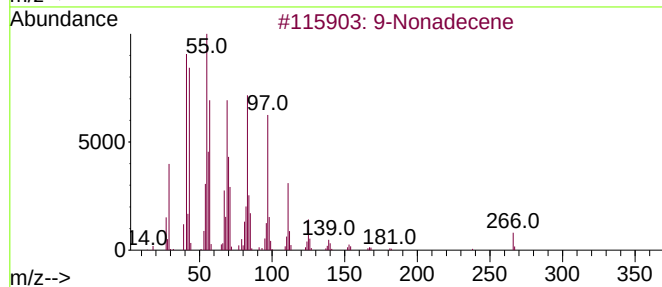
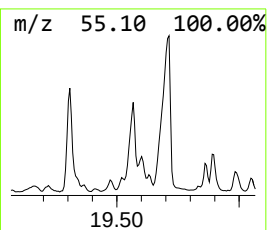
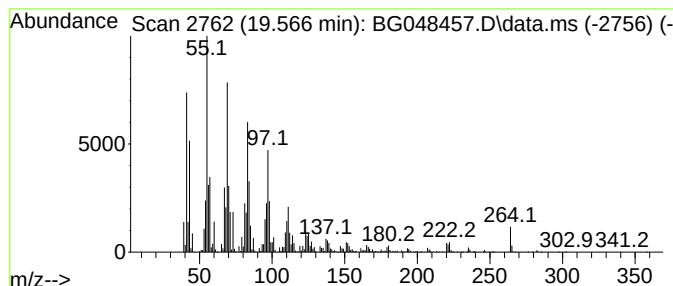
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 9-Nonadecene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.566	18.15 ng	7413780	Phenanthrene-d10			17.498
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Nonadecene		266	C19H38	031035-07-1	94
2	14-Pentadecenoic acid		240	C15H28O2	017351-34-7	91
3	Oleic Acid		282	C18H34O2	000112-80-1	86
4	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	86
5	cis-Vaccenic acid		282	C18H34O2	000506-17-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
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Sample : M1710-01
Misc :
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Instrument :
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ClientSampleId :
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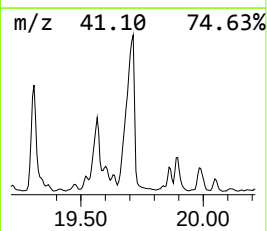
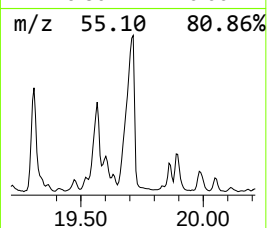
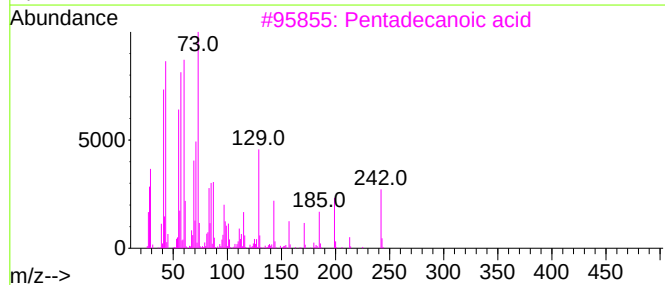
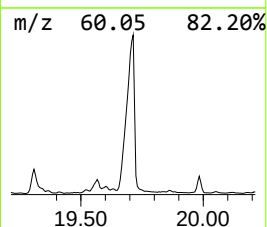
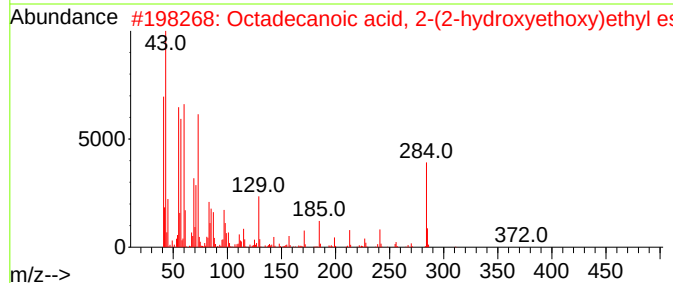
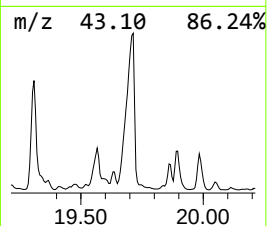
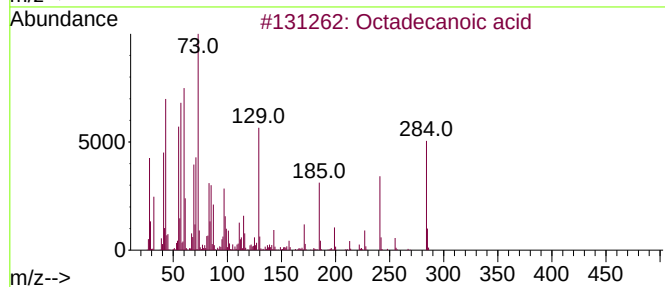
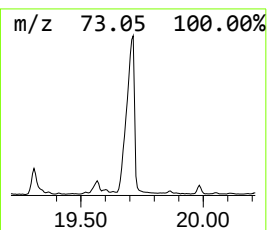
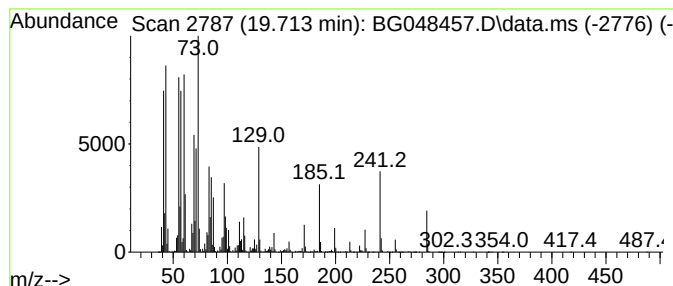
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.713	30.53 ng	32456200	Chrysene-d12	21.793

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	78
4		n-Decanoic acid	172	C10H20O2	000334-48-5	55
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
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Acq On : 23 Mar 2021 00:38
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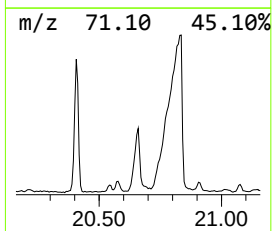
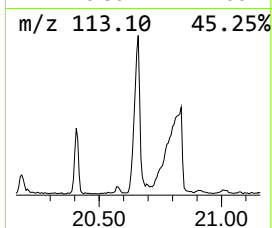
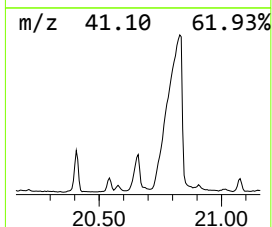
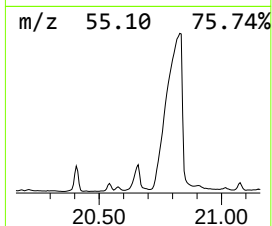
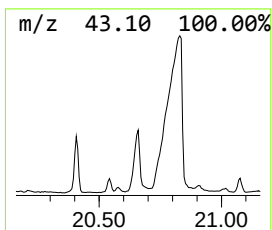
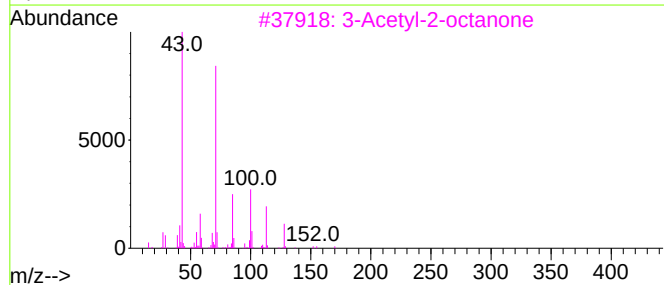
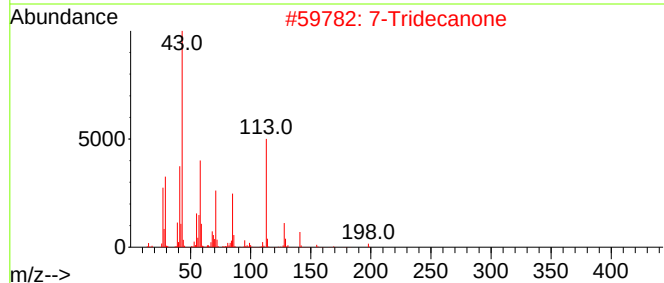
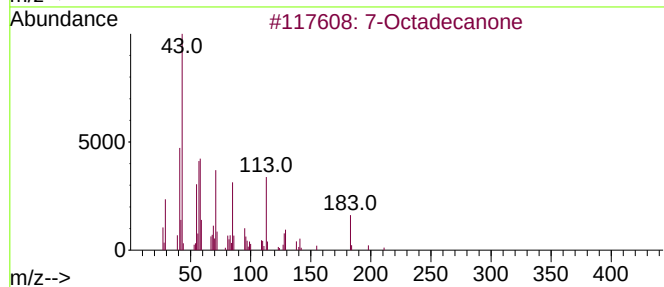
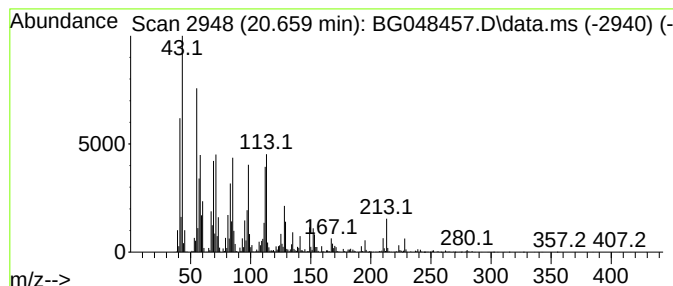
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown20.659 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.659	6.79 ng	7220720	Chrysene-d12	21.793	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Octadecanone	268	C18H36O	018277-00-4	46
2	7-Tridecanone	198	C13H26O	000462-18-0	38
3	3-Acetyl-2-octanone	170	C10H18O2	027970-50-9	25
4	5-Undecanone	170	C11H22O	033083-83-9	22
5	1,5-Dimethyl-6-oxa-bicyclo[3.1.0]...	112	C7H12O	082461-31-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
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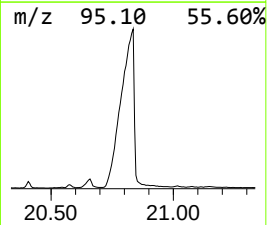
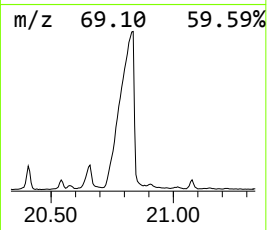
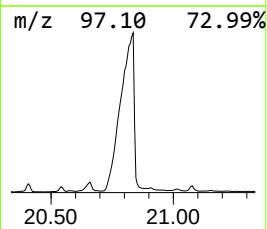
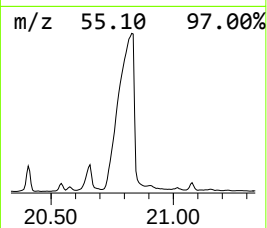
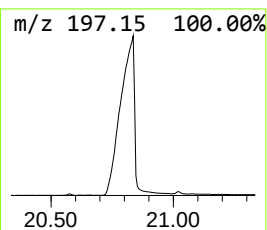
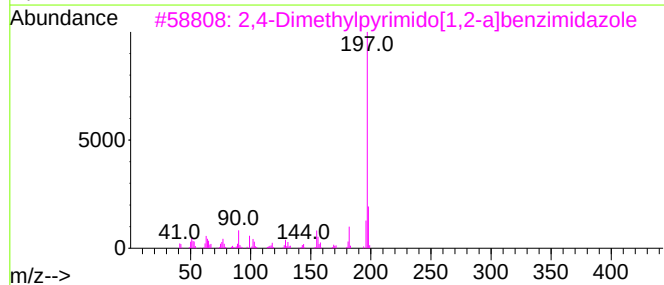
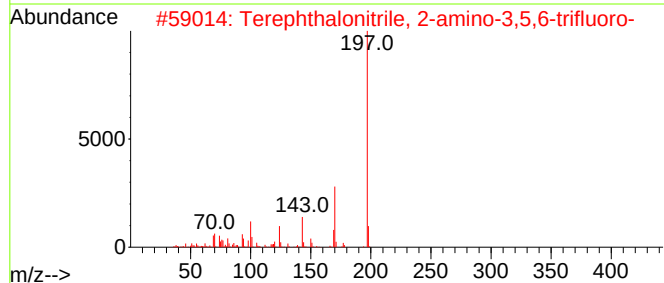
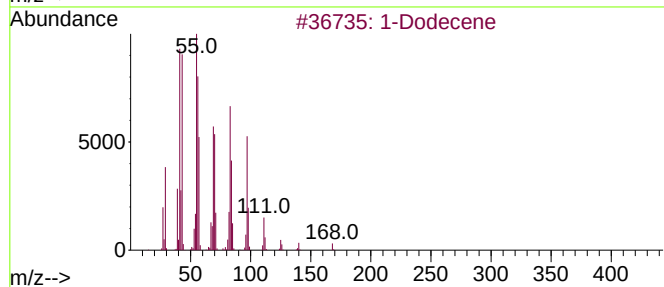
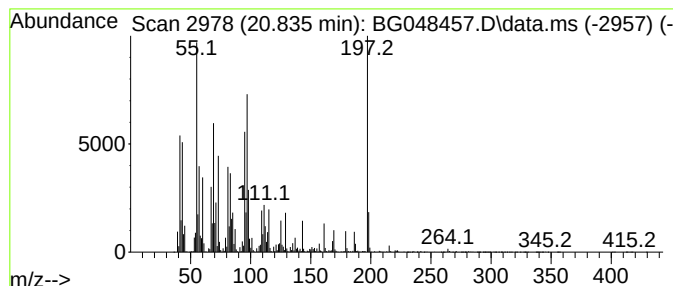
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown20.836 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.836	82.32 ng	87504300	Chrysene-d12	21.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecene	168	C12H24	000112-41-4	14
2			Terephthalonitrile, 2-amino-3,5,...	197	C8H2F3N3	133622-66-9	14
3			2,4-Dimethylpyrimido[1,2-a]benzi...	197	C12H11N3	025513-98-8	14
4			2H-Pyrano[2,3-f]isoquinolin-2-one	197	C12H7NO2	054852-71-0	12
5			6-Methyl-1,5-diazabicyclo[3.1.0]...	98	C5H10N2	100463-00-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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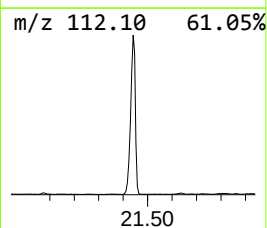
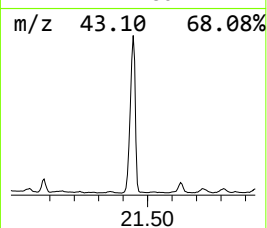
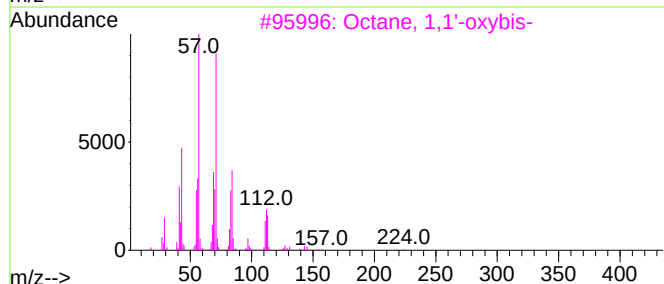
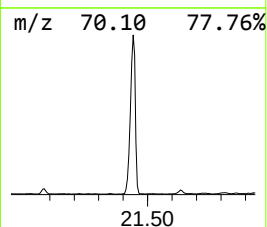
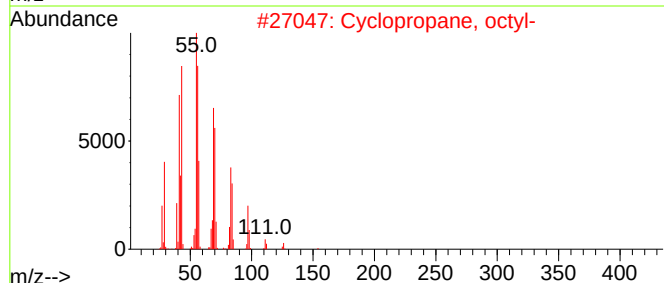
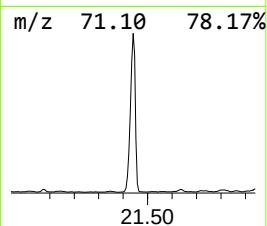
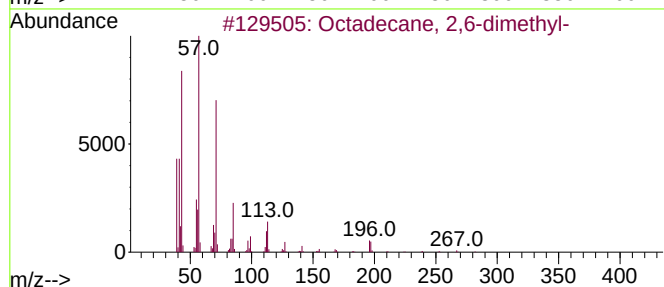
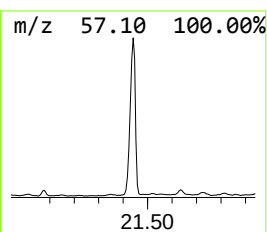
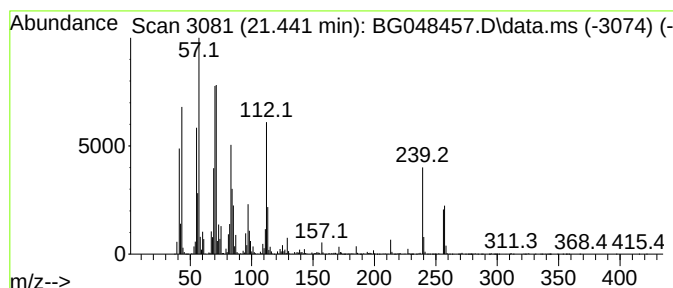
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown21.441 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.441	20.00 ng	21260200	Chrysene-d12	21.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	30
2			Cyclopropane, octyl-	154	C11H22	001472-09-9	25
3			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	25
4			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	25
5			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
Operator : CG/JU
Sample : M1710-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EFF-WW

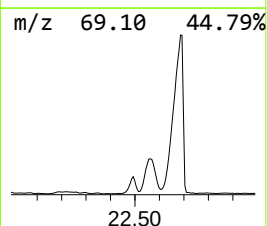
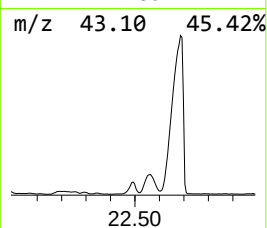
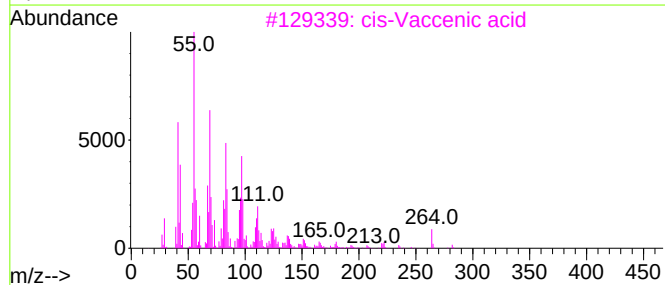
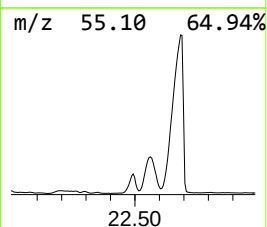
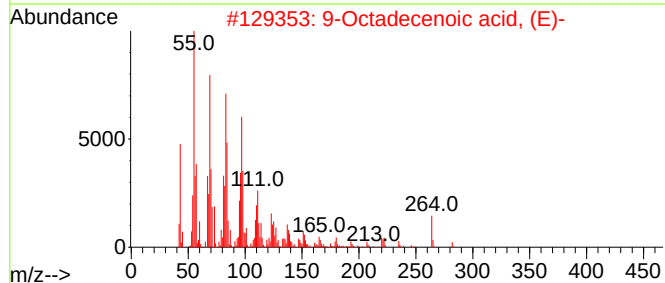
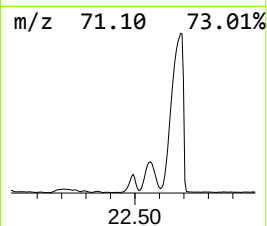
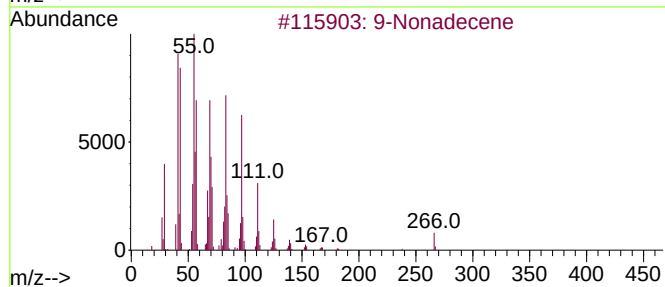
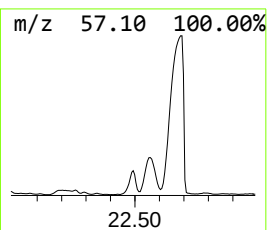
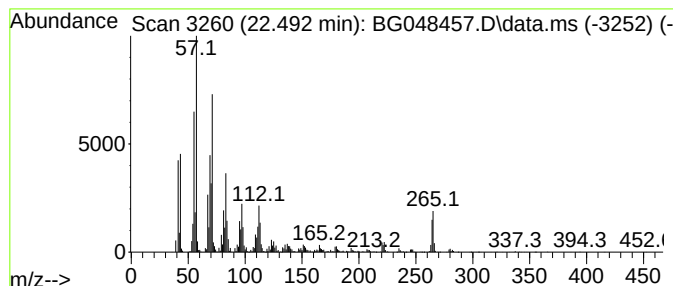
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 9-Octadecenoic acid, (E)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.492	5.22 ng	5547690	Chrysene-d12	21.793

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Nonadecene	266	C19H38	031035-07-1	90
2		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	53
3		cis-Vaccenic acid	282	C18H34O2	000506-17-2	53
4		trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	53
5		Oleic Acid	282	C18H34O2	000112-80-1	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
Operator : CG/JU
Sample : M1710-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EFF-WW

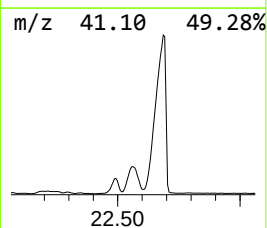
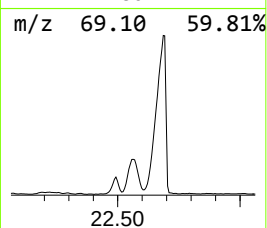
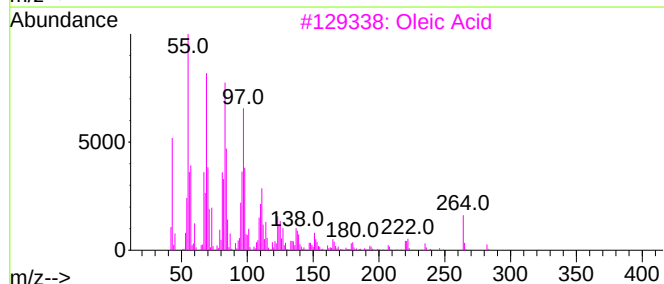
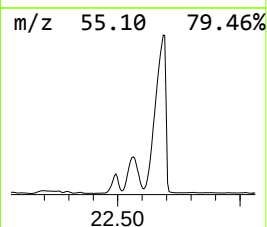
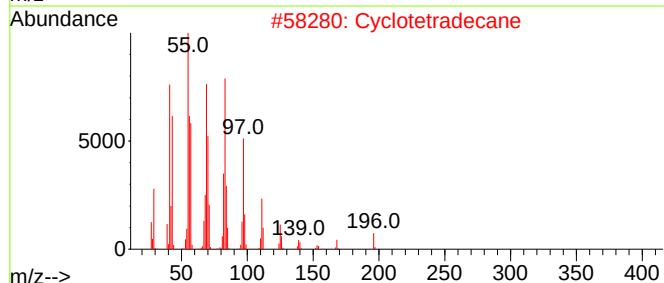
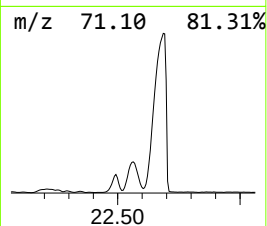
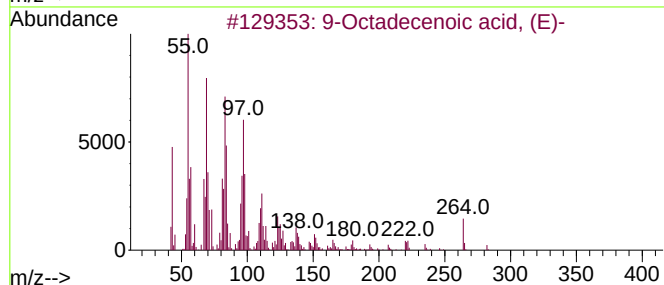
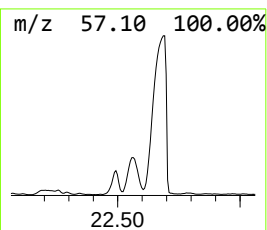
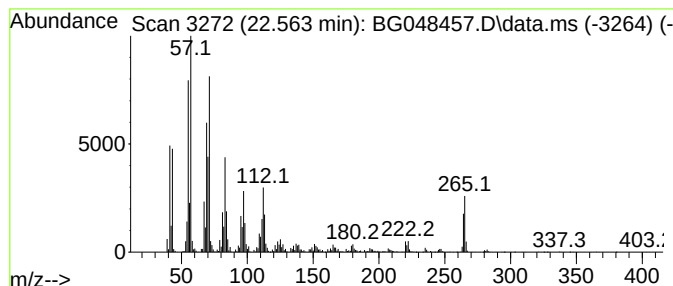
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown22.563 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.563	13.58 ng	14440700	Chrysene-d12	21.793

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	56
2		Cyclotetradecane	196	C14H28	000295-17-0	46
3		Oleic Acid	282	C18H34O2	000112-80-1	44
4		trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	44
5		1-Decene, 4-methyl-	154	C11H22	013151-29-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
Operator : CG/JU
Sample : M1710-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EFF-WW

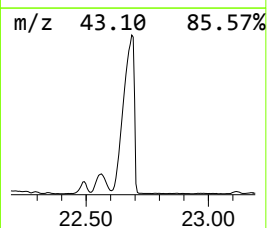
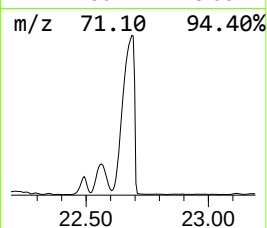
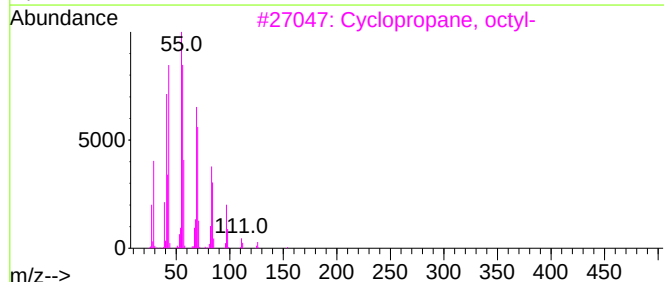
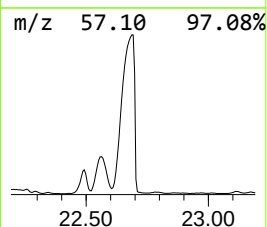
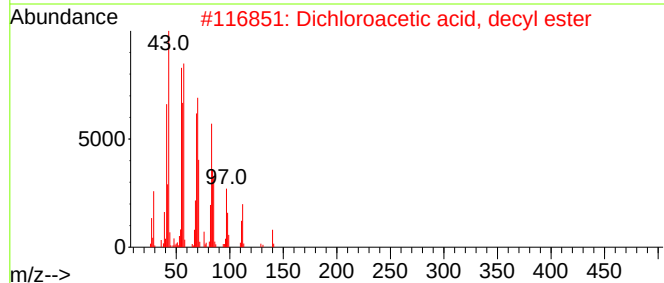
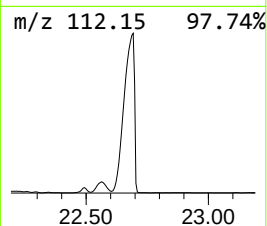
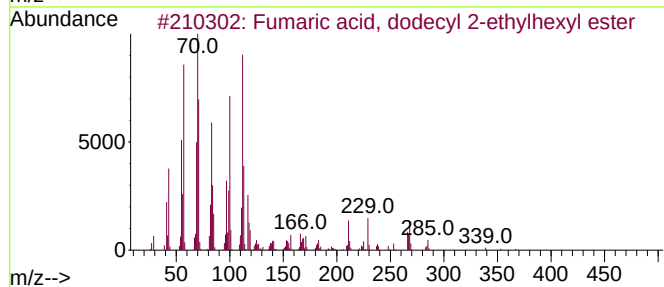
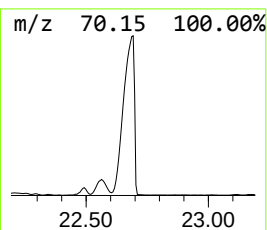
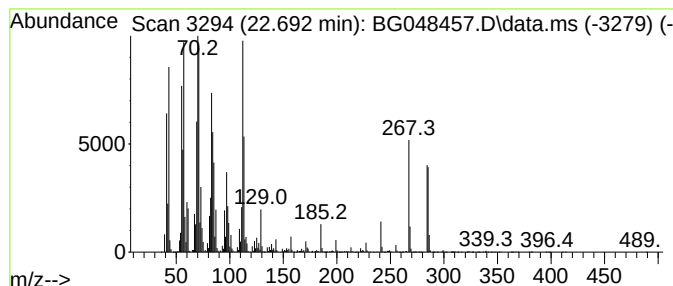
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown22.692 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.692	98.07 ng	104253000	Chrysene-d12	21.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fumaric acid, dodecyl 2-ethylhex...	396	C24H44O4	1000339-14-6	43
2			Dichloroacetic acid, decyl ester	268	C12H22Cl2O2	083005-00-9	43
3			Cyclopropane, octyl-	154	C11H22	001472-09-9	30
4			Cyclopropane, 1-(2-methylbutyl)-...	168	C12H24	064723-36-0	30
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
Data File : BG048457.D
Acq On : 23 Mar 2021 00:38
Operator : CG/JU
Sample : M1710-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

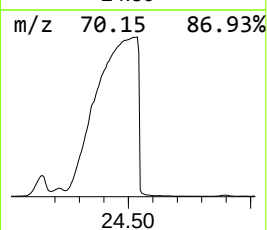
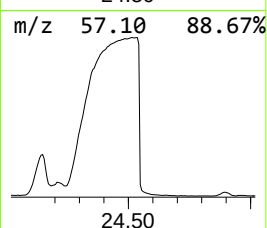
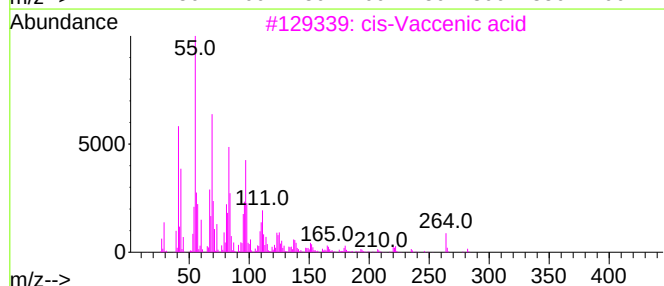
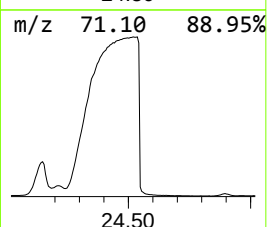
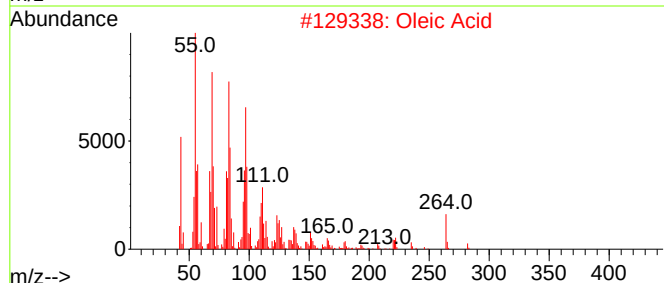
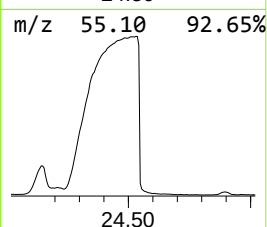
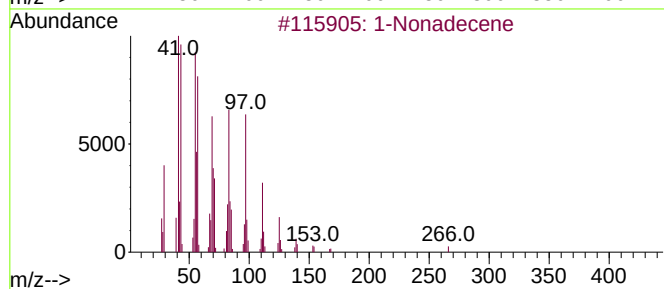
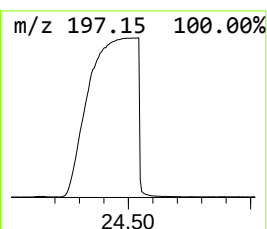
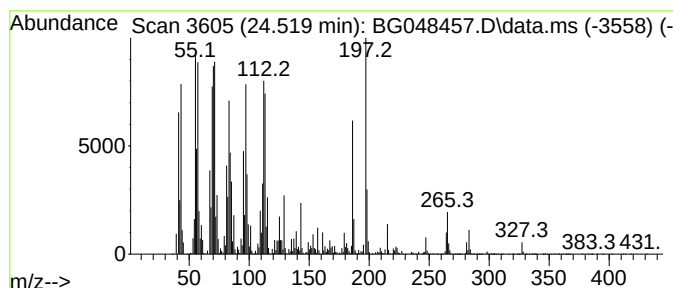
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 1-Nonadecene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.519	20.00 ng	539357000	Perylene-d12	25.154	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	53
2	Oleic Acid	282	C18H34O2	000112-80-1	44
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	43
4	1H-Imidazole, 2-ethyl-4,5-dihydr...	112	C6H12N2	000931-35-1	35
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
 Data File : BG048457.D
 Acq On : 23 Mar 2021 00:38
 Operator : CG/JU
 Sample : M1710-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EFF-WW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octyl chloroform...	8.456	20.0	ng	463675000	1	8.103	463675000	20.0
Hexanoic acid, ...	9.690	20.0	ng	6080940	2	10.953	6080940	20.0
n-Decanoic acid	13.192	2.4	ng	13027100	3	14.754	107497000	20.0
Dodecanoic acid	15.424	20.0	ng	107497000	3	14.754	107497000	20.0
Tetradecanoic acid	16.940	24.3	ng	9939560	4	17.498	8168410	20.0
Isopropyl myris...	17.404	20.0	ng	8168410	4	17.498	8168410	20.0
n-Hexadecanoic ...	18.415	27.1	ng	11079900	4	17.498	8168410	20.0
trans-1-Butyl-2...	19.308	36.6	ng	14949000	4	17.498	8168410	20.0
9-Nonadecene	19.566	18.1	ng	7413780	4	17.498	8168410	20.0
Octadecanoic acid	19.713	30.5	ng	32456200	5	21.793	21260200	20.0
unknown20.659	20.659	6.8	ng	7220720	5	21.793	21260200	20.0
unknown20.836	20.836	82.3	ng	87504300	5	21.793	21260200	20.0
unknown21.441	21.441	20.0	ng	21260200	5	21.793	21260200	20.0
9-Octadecenoic ...	22.492	5.2	ng	5547690	5	21.793	21260200	20.0
unknown22.563	22.563	13.6	ng	14440700	5	21.793	21260200	20.0
unknown22.692	22.692	98.1	ng	104253000	5	21.793	21260200	20.0
1-Nonadecene	24.519	20.0	ng	539357000	6	25.154	539357000	20.0