

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
 Data File : BG048336.D
 Acq On : 4 Mar 2021 20:09
 Operator : CG/JU
 Sample : M1542-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SU-03-030221

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-BG021021.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048336.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.699	395	402	412	rBV	311368	545016	2.02%	0.779%
2	7.326	671	679	693	rBV	330842	642432	2.38%	0.918%
3	8.108	806	812	824	rVB	180030	325898	1.21%	0.466%
4	9.283	1005	1012	1027	rVB2	220886	561305	2.08%	0.802%
5	10.857	1275	1280	1286	rBV	201820	369764	1.37%	0.528%
6	10.922	1286	1291	1297	rVB	201794	359284	1.33%	0.514%
7	12.297	1519	1525	1533	rBV	342402	580535	2.15%	0.830%
8	13.355	1700	1705	1713	rBV	488668	764480	2.83%	1.093%
9	13.531	1729	1735	1745	rBV	457102	698203	2.59%	0.998%
10	14.600	1912	1917	1925	rVB	524651	702299	2.60%	1.004%
11	14.735	1935	1940	1946	rVB	354793	587708	2.18%	0.840%
12	15.552	2068	2079	2085	rBV	502614	766586	2.84%	1.096%
13	16.233	2190	2195	2201	rBV	393675	628515	2.33%	0.898%
14	16.410	2220	2225	2234	rBV	486993	869756	3.22%	1.243%
15	17.203	2355	2360	2364	rBV	421701	522323	1.93%	0.747%
16	17.485	2403	2408	2413	rBV	434032	682107	2.53%	0.975%
17	17.943	2482	2486	2491	rVB	369583	432705	1.60%	0.618%
18	18.125	2511	2517	2522	rVB	5039241	6205846	22.99%	8.870%
19	18.631	2599	2603	2607	rBV	317114	378246	1.40%	0.541%
20	19.277	2704	2713	2715	rBV	18205647	26999261	100.00%	38.589%
21	19.306	2715	2718	2726	rVB2	16053721	19561905	72.45%	27.959%
22	19.418	2732	2737	2741	rVB	2180800	2465310	9.13%	3.524%
23	19.536	2752	2757	2764	rBV	177850	323283	1.20%	0.462%
24	19.900	2812	2819	2828	rVB	152473	305200	1.13%	0.436%
25	20.088	2846	2851	2855	rVB	831426	1093062	4.05%	1.562%
26	20.552	2926	2930	2936	rVV2	334402	581865	2.16%	0.832%
27	20.611	2936	2940	2948	rVB2	314462	497771	1.84%	0.711%
28	21.768	3132	3137	3143	rVB	443316	741702	2.75%	1.060%
29	23.572	3437	3444	3454	rVB	324306	773902	2.87%	1.106%

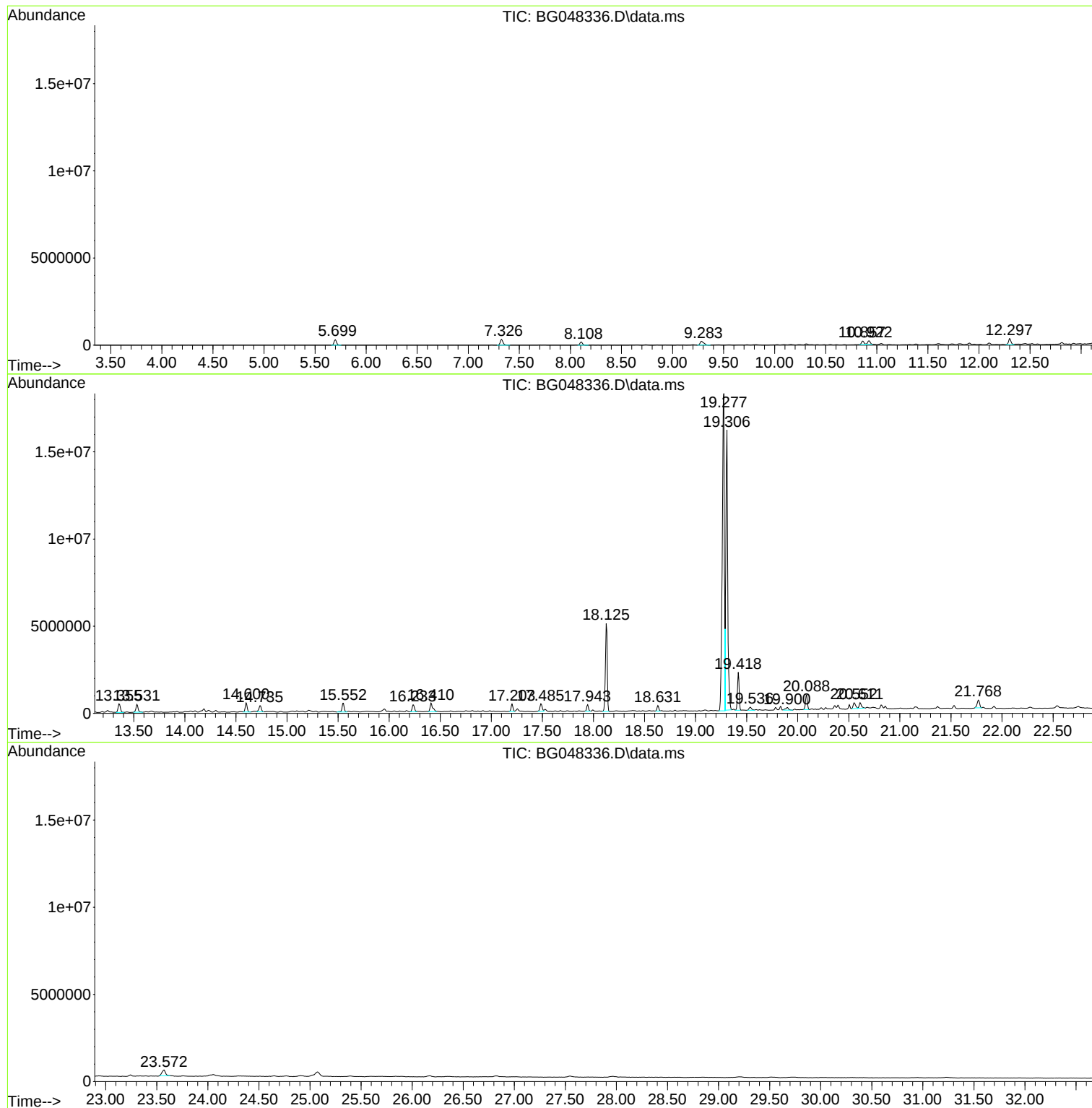
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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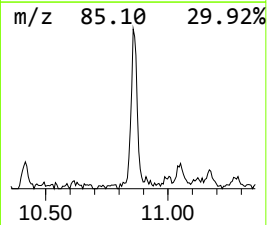
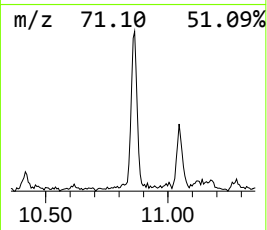
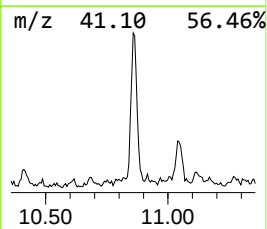
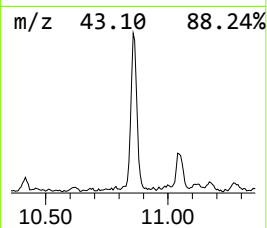
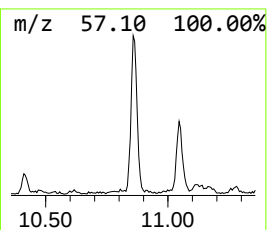
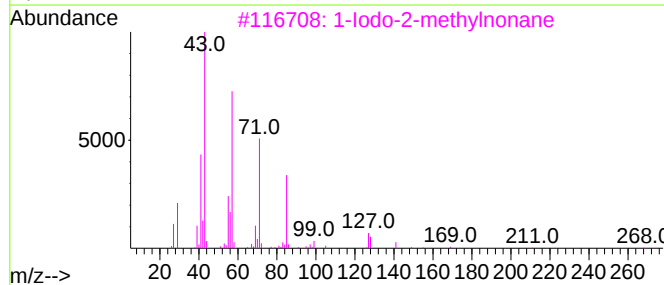
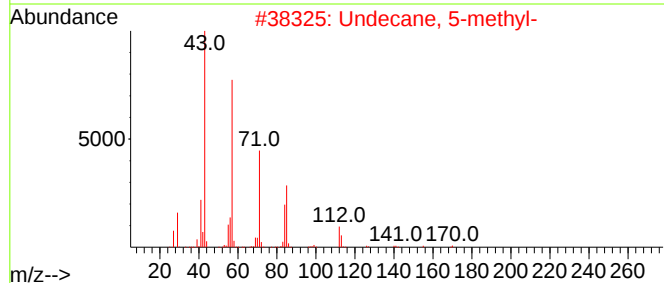
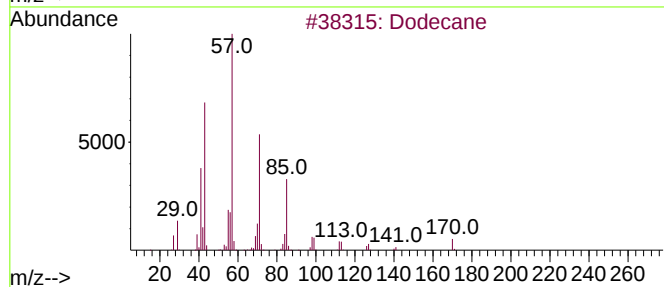
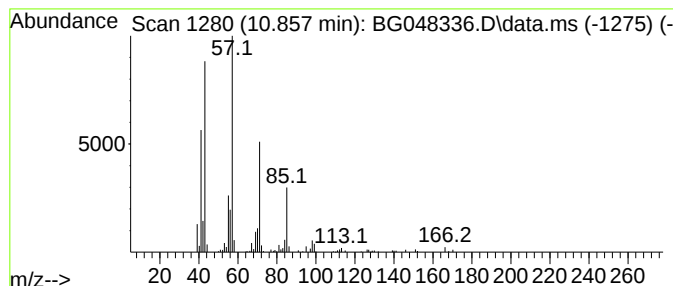
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	20.58 ng	369764	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	87
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	80
3			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72
4			Heneicosane	296	C21H44	000629-94-7	72
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64



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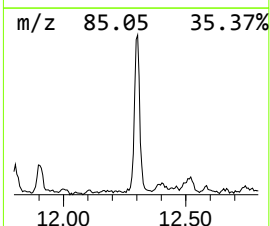
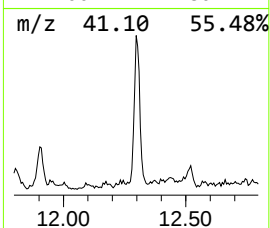
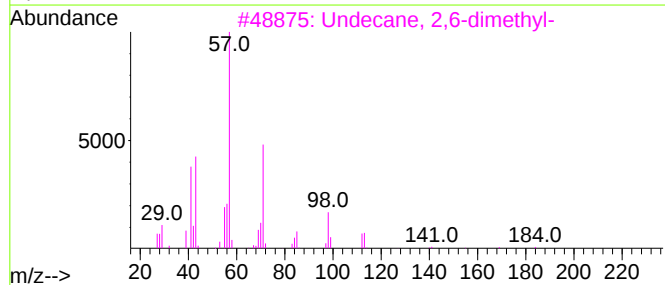
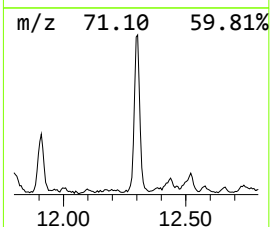
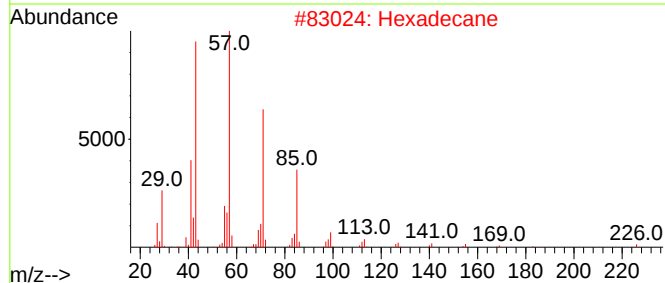
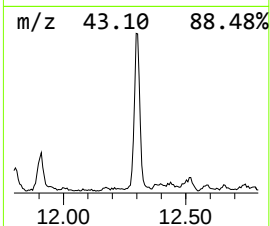
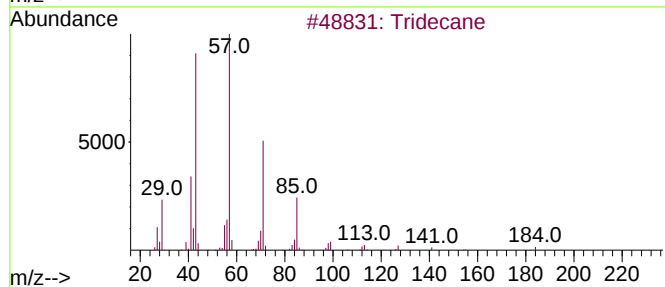
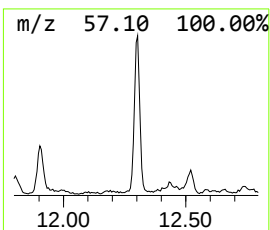
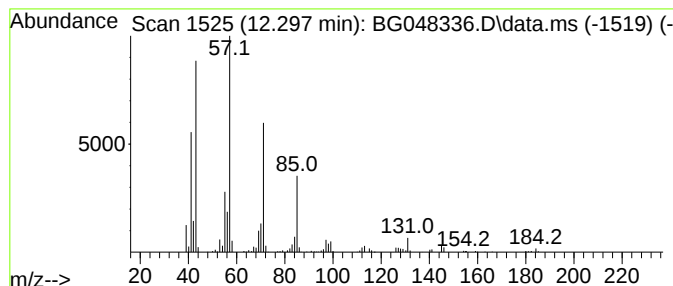
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.297	32.32 ng	580535	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Hexadecane	226	C16H34	000544-76-3	87
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
4			Undecane	156	C11H24	001120-21-4	72
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	64



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Misc :
ALS Vial : 15 Sample Multiplier: 1

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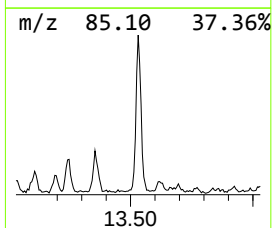
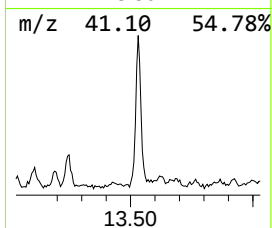
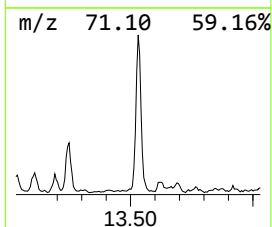
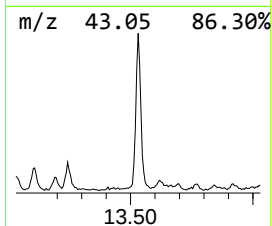
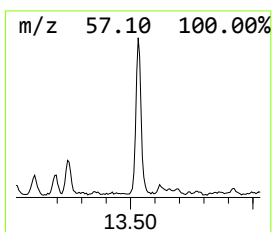
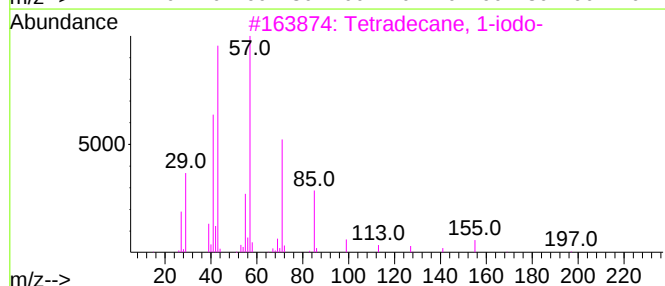
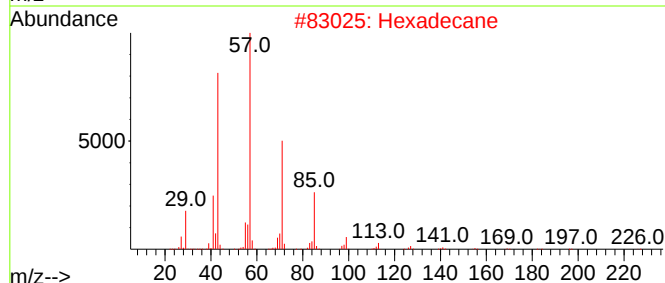
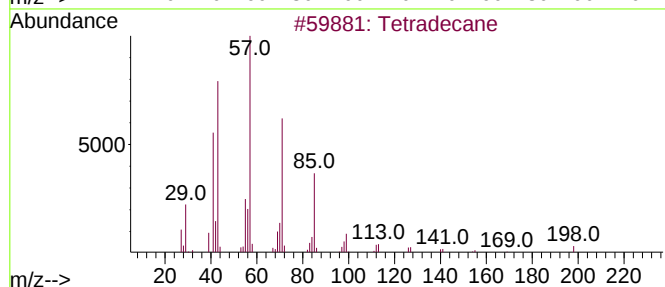
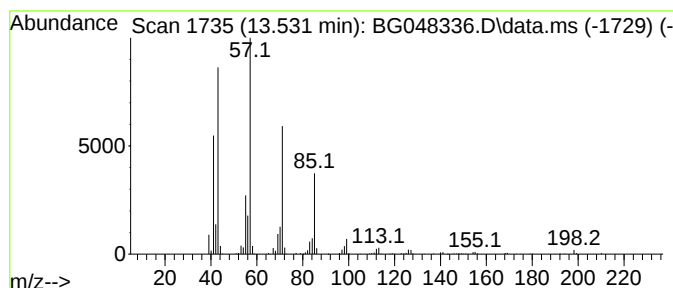
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.531	23.76 ng	698203	Acenaphthene-d10	14.735

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	97
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4		Undecane	156	C11H24	001120-21-4	72
5		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64



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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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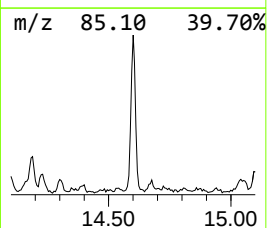
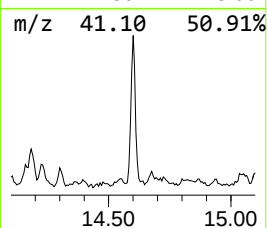
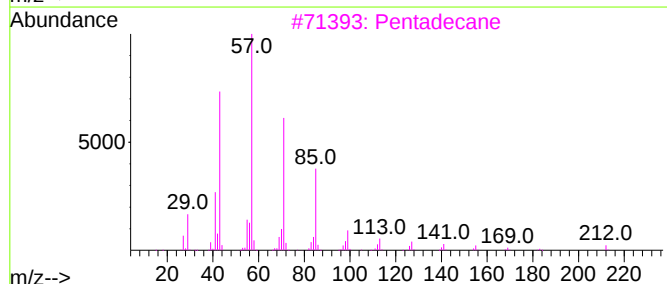
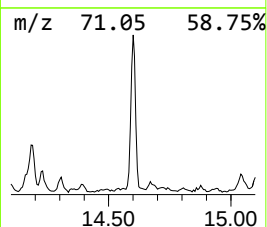
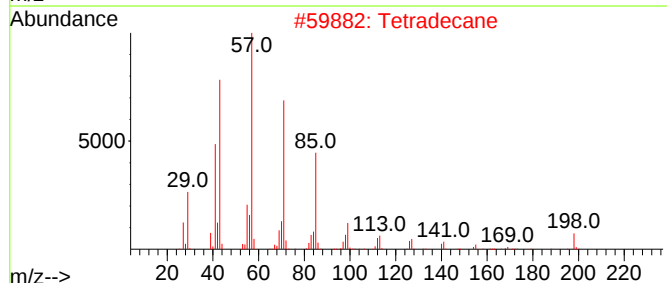
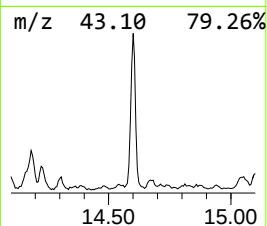
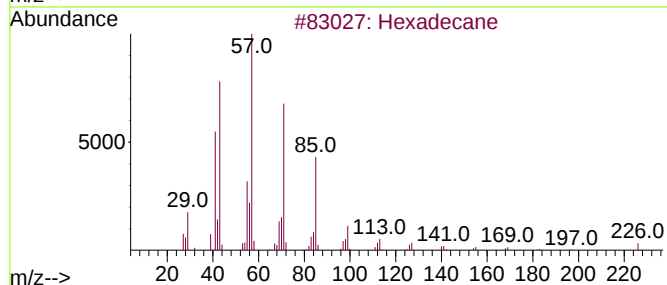
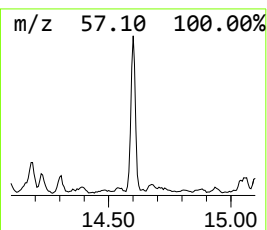
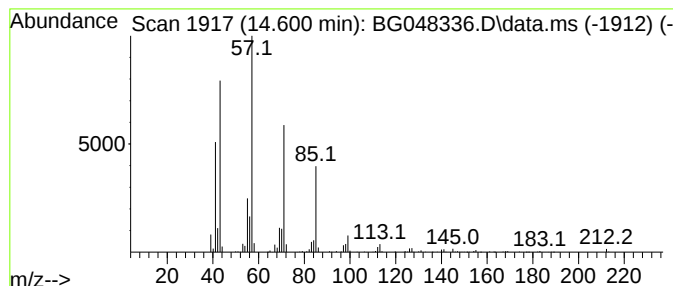
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.600	23.90 ng	702299	Acenaphthene-d10	14.735

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Tetradecane	198	C14H30	000629-59-4	90
3			Pentadecane	212	C15H32	000629-62-9	87
4			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	64



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Misc :
ALS Vial : 15 Sample Multiplier: 1

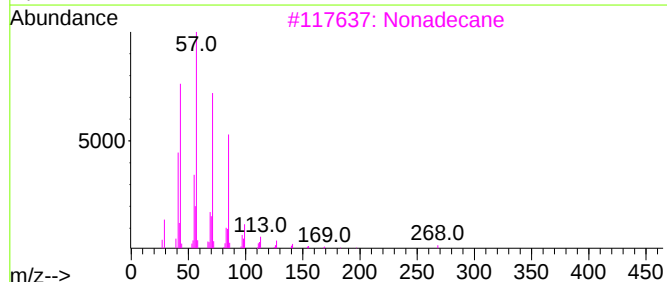
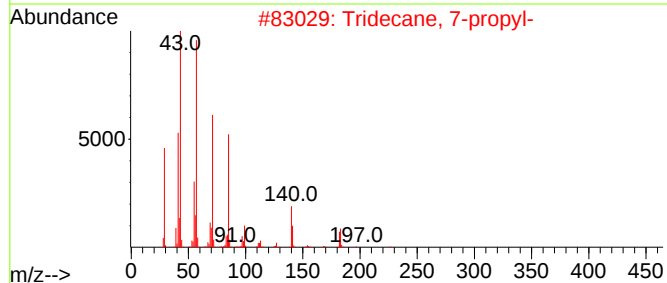
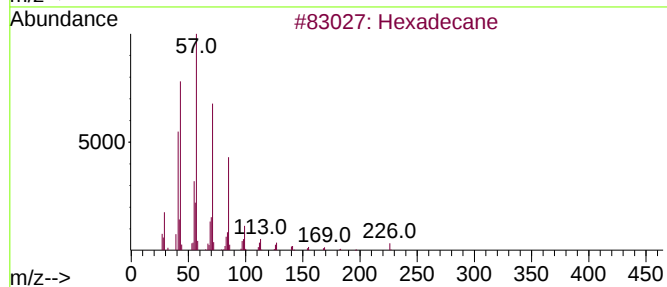
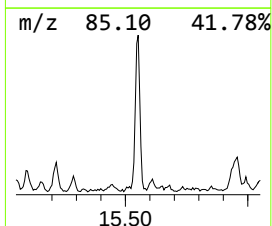
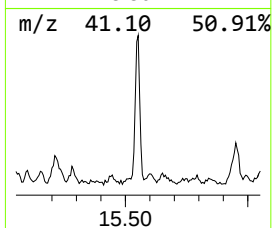
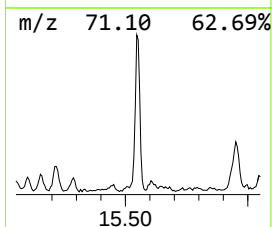
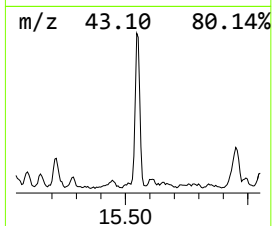
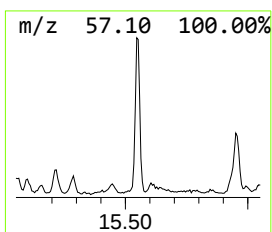
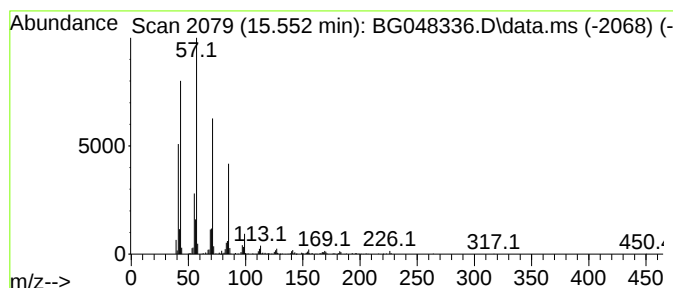
Instrument :
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tridecane, 7-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.552	26.09 ng	766586	Acenaphthene-d10	14.735	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3	Nonadecane	268	C19H40	000629-92-5	87
4	Dodecane	170	C12H26	000112-40-3	86
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83



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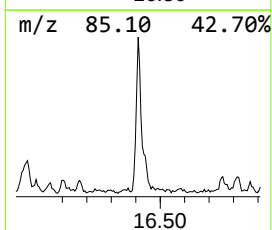
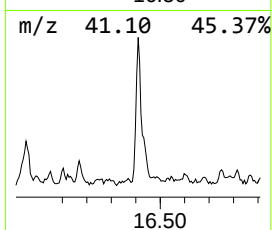
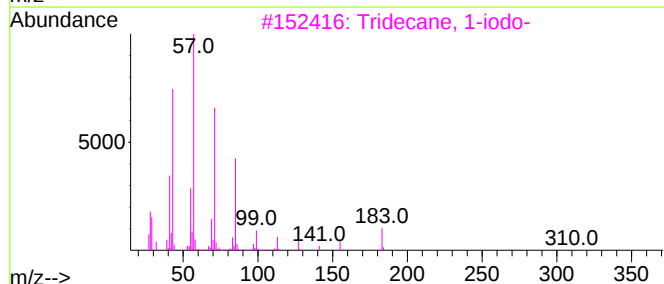
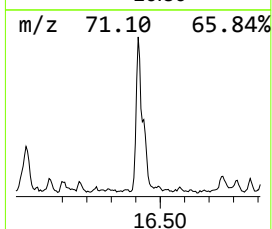
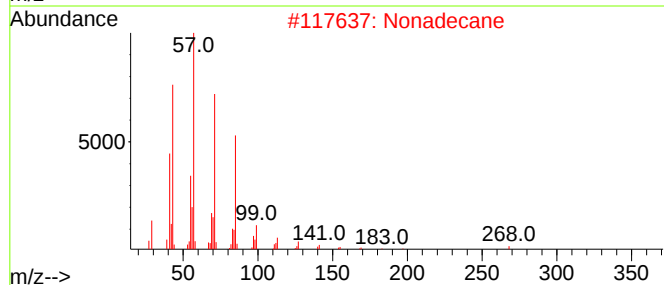
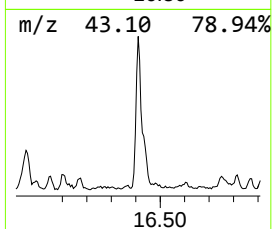
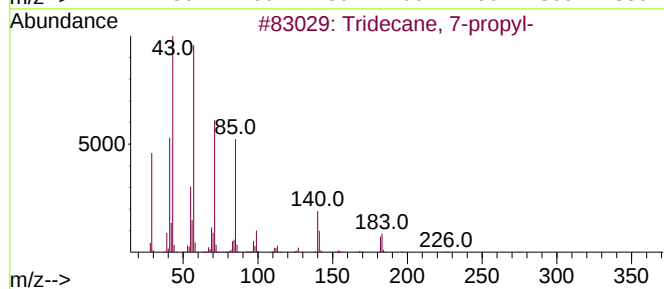
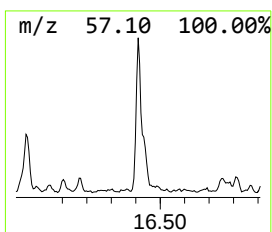
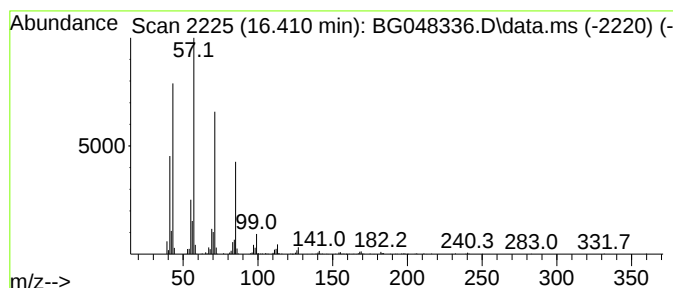
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	25.50 ng	869756	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
2			Nonadecane	268	C19H40	000629-92-5	86
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

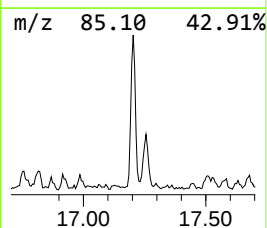
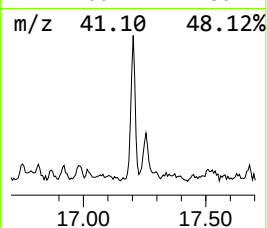
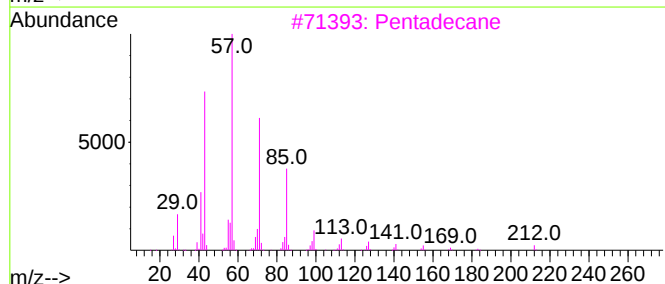
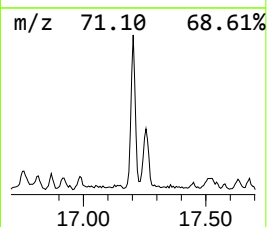
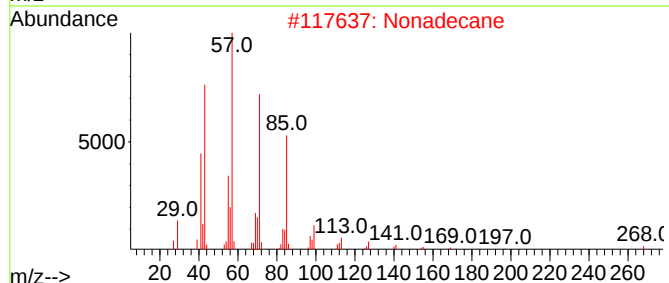
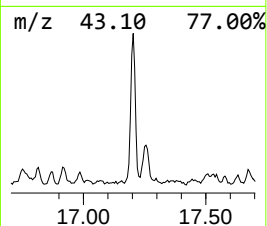
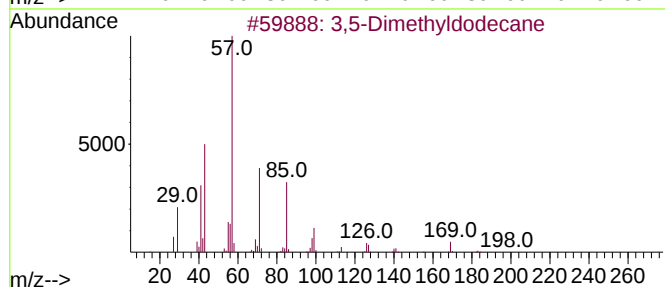
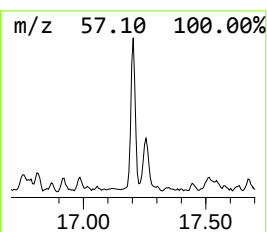
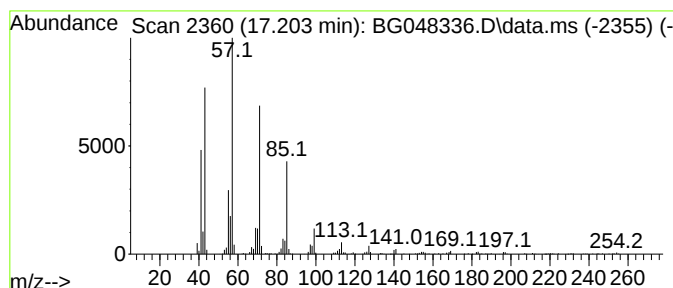
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethyldodecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.203	15.32 ng	522323	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethyldodecane	198	C14H30	107770-99-0	90
2			Nonadecane	268	C19H40	000629-92-5	90
3			Pentadecane	212	C15H32	000629-62-9	90
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			9-methylheptadecane	254	C18H38	026741-18-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

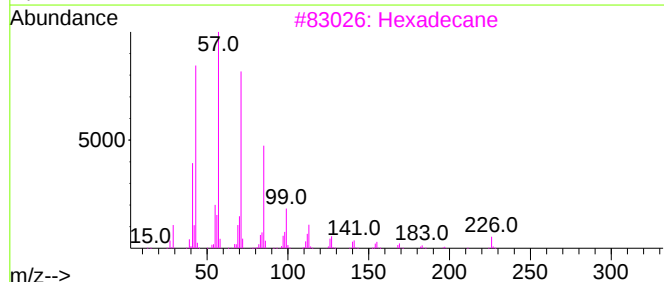
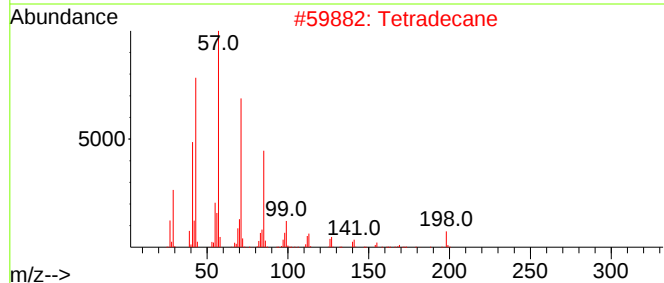
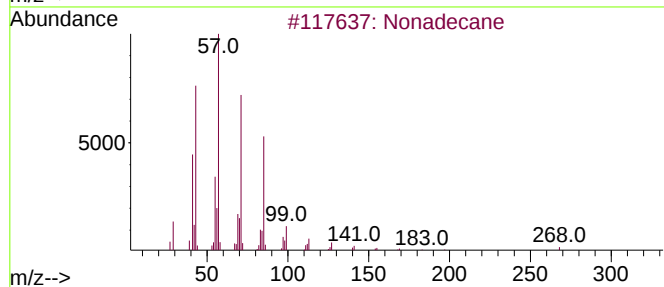
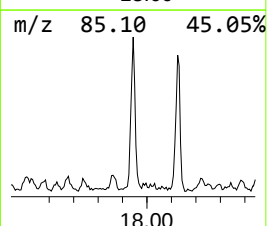
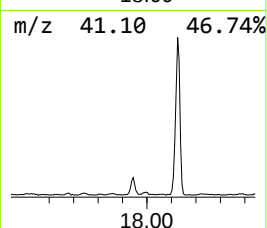
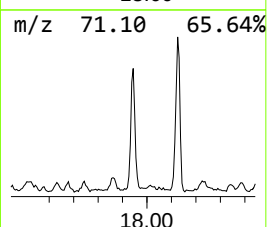
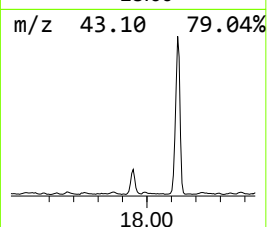
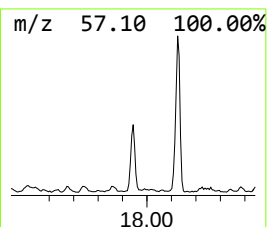
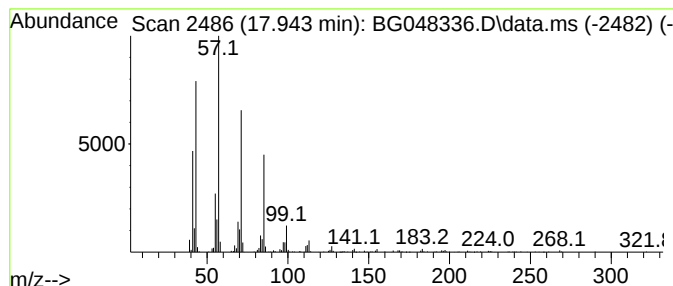
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane, 6-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.943	12.69 ng	432705	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	97
2			Tetradecane	198	C14H30	000629-59-4	96
3			Hexadecane	226	C16H34	000544-76-3	93
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
 Data File : BG048336.D
 Acq On : 4 Mar 2021 20:09
 Operator : CG/JU
 Sample : M1542-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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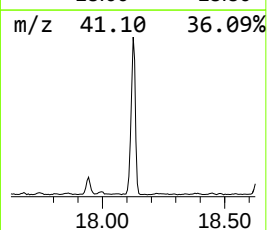
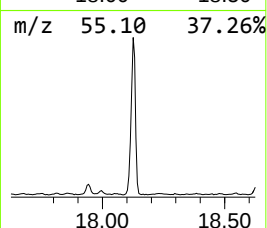
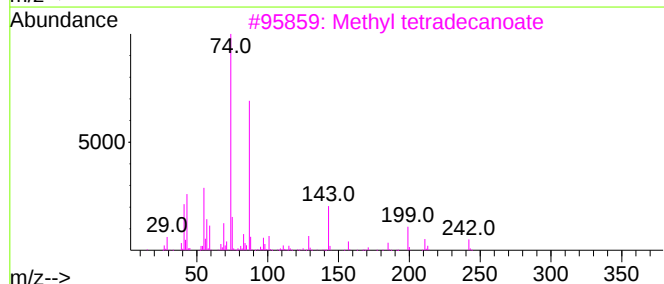
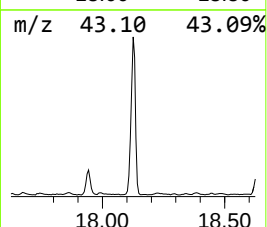
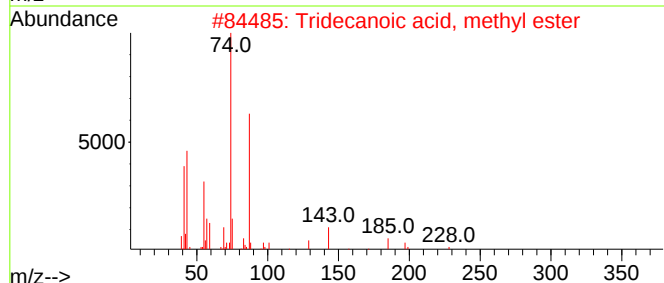
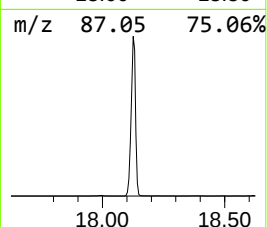
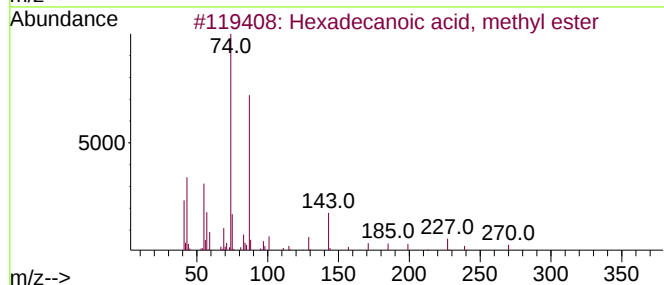
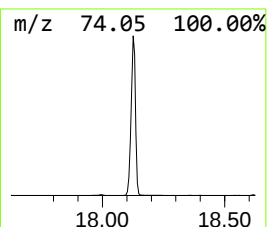
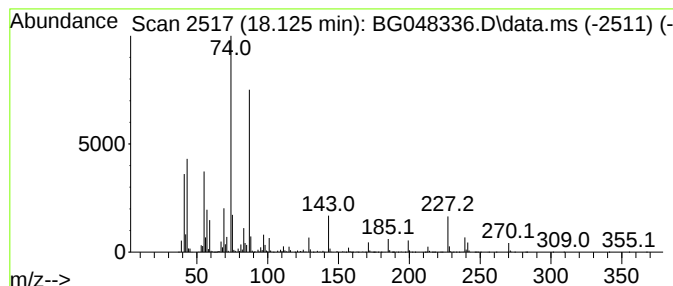
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.125	181.96 ng	6205850	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	95
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
4			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86
5			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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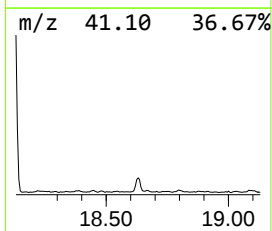
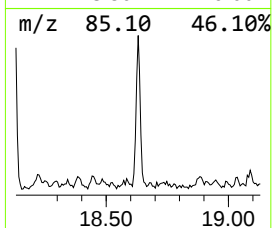
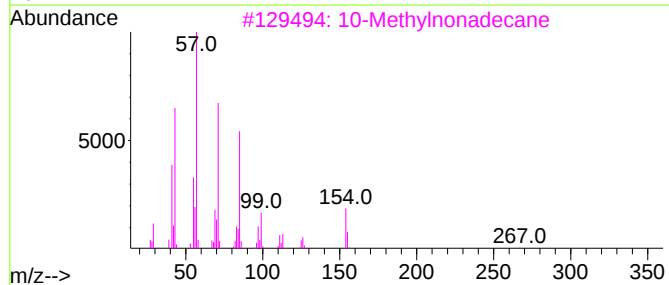
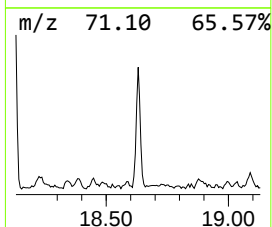
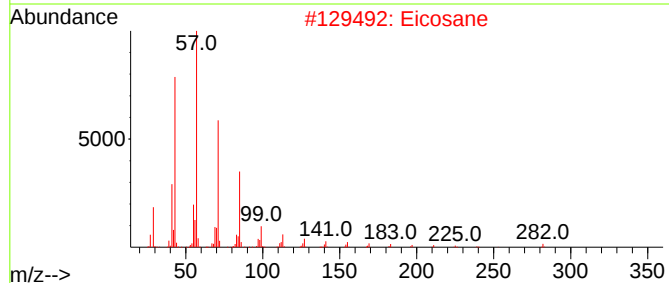
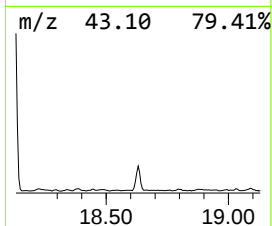
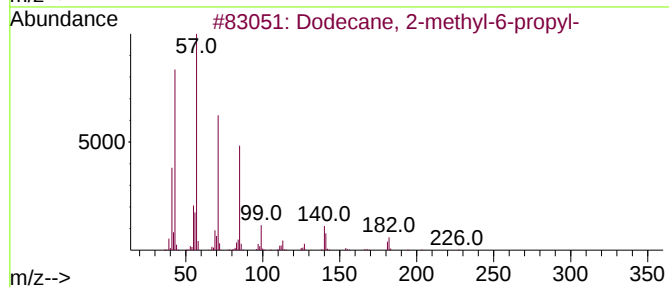
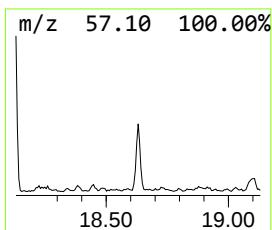
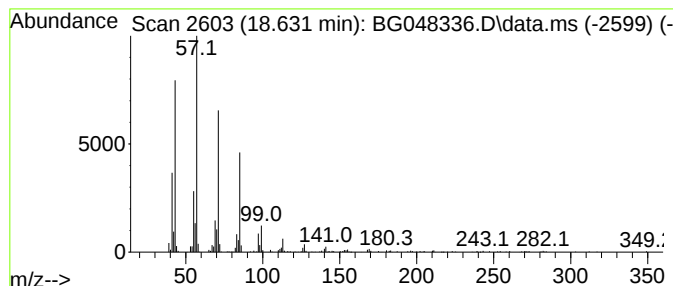
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dodecane, 2-methyl-6-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.631	11.09 ng	378246	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2			Eicosane	282	C20H42	000112-95-8	90
3			10-Methylnonadecane	282	C20H42	056862-62-5	90
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

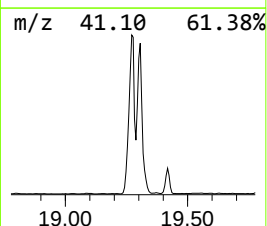
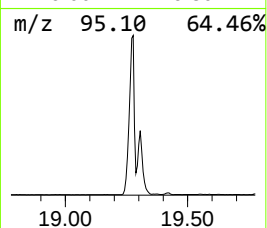
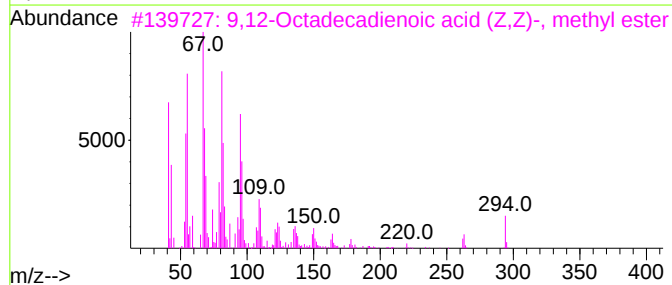
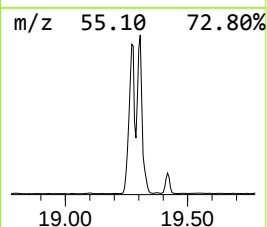
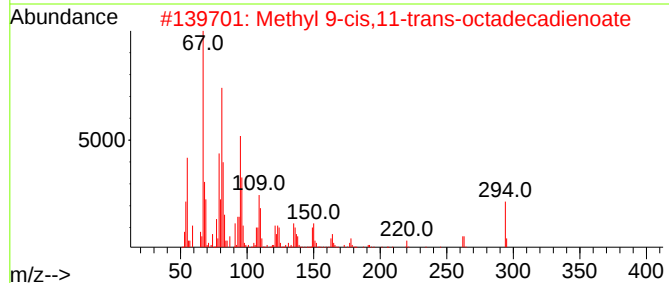
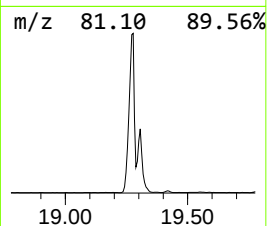
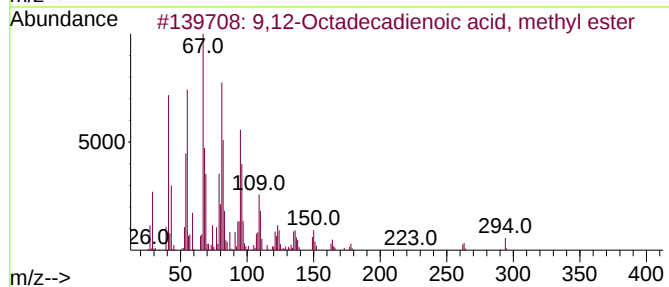
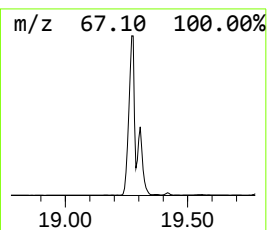
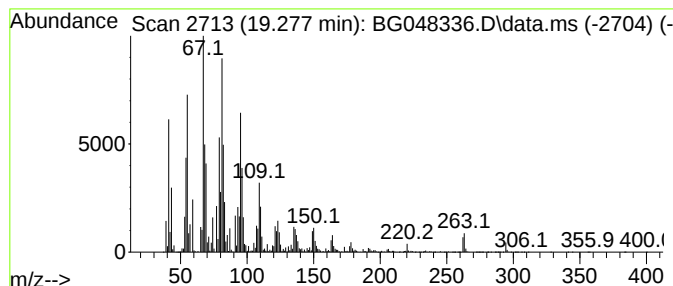
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.277	791.64 ng	26999300	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
2			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	98
3			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98
4			8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	98
5			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
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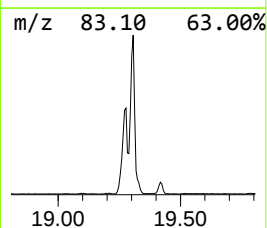
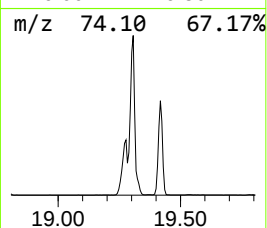
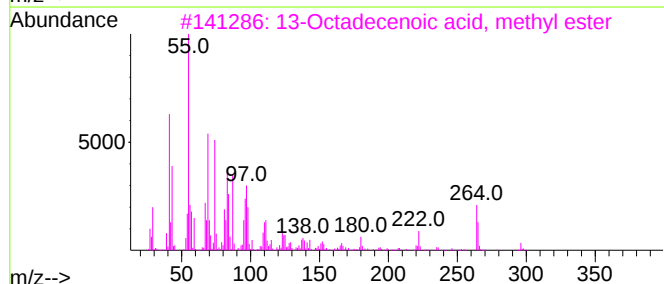
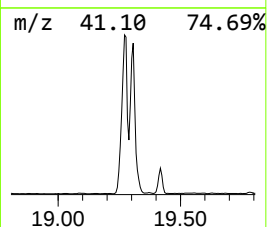
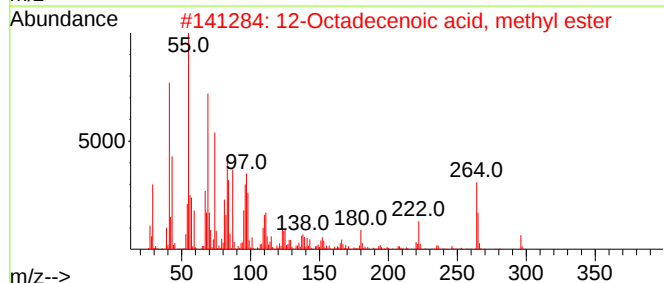
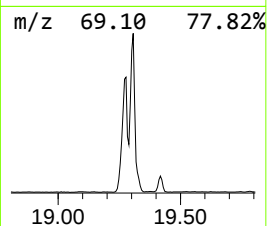
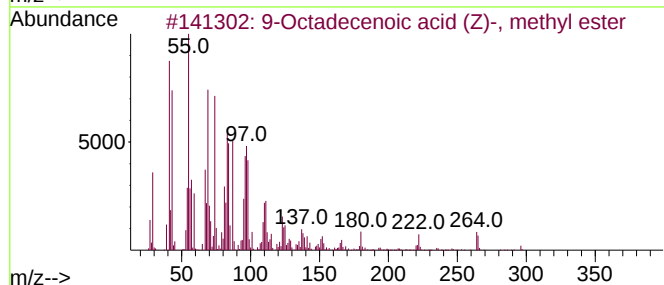
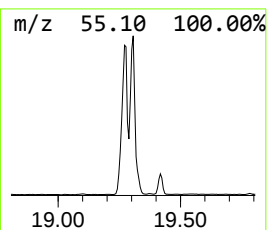
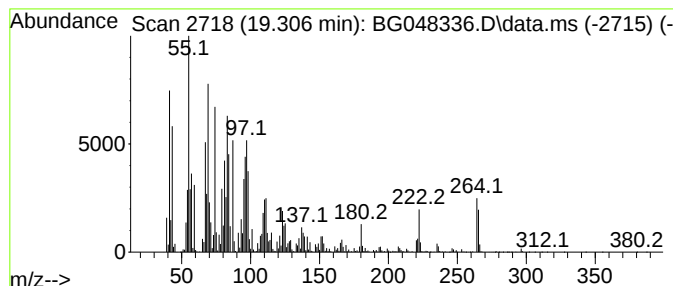
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.306	573.57 ng	19561900	Phenanthrene-d10	17.485	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SU-03-030221

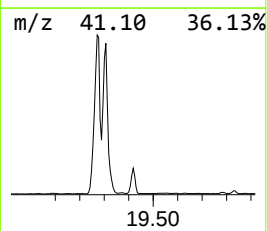
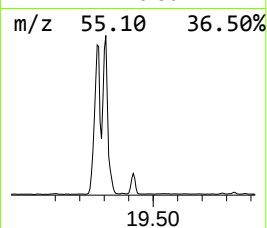
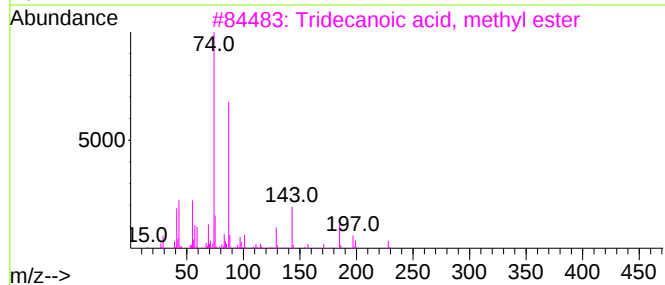
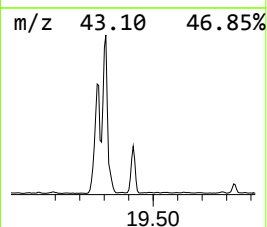
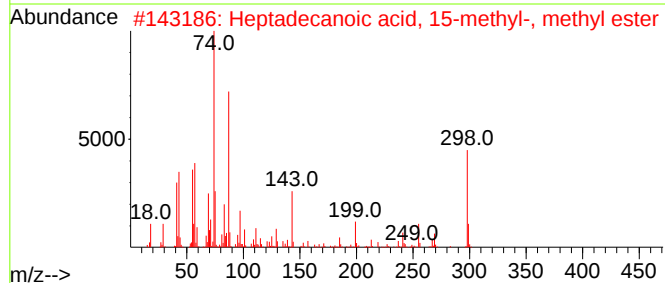
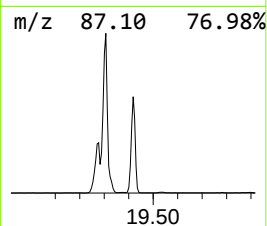
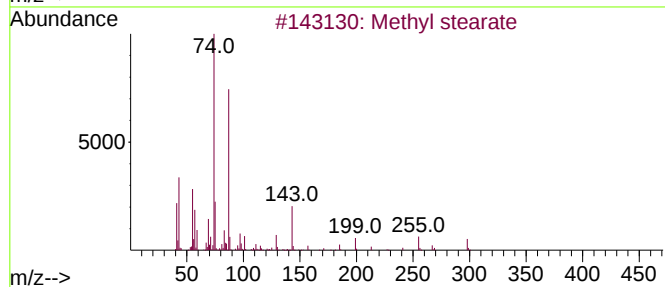
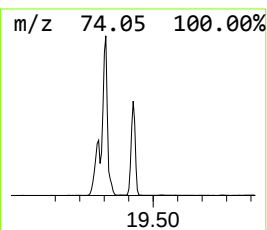
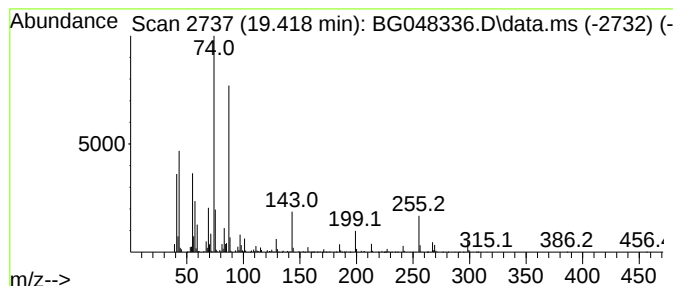
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.418	72.29 ng	2465310	Phenanthrene-d10	17.485

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	97
2			Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	90
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
4			Methyl 13-methyltetradecanoate	256	C16H32O2	1000336-31-4	87
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

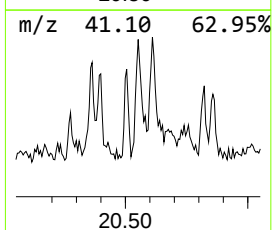
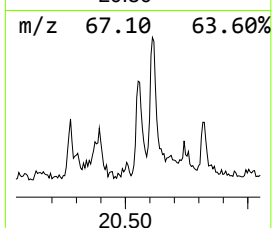
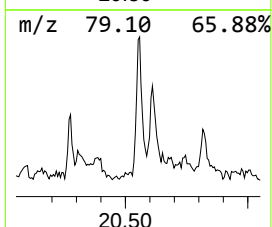
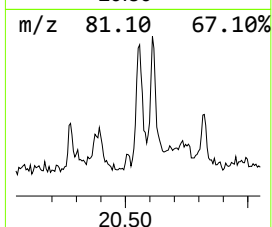
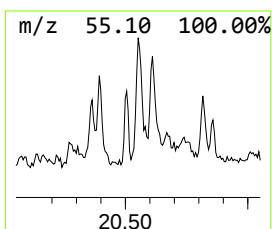
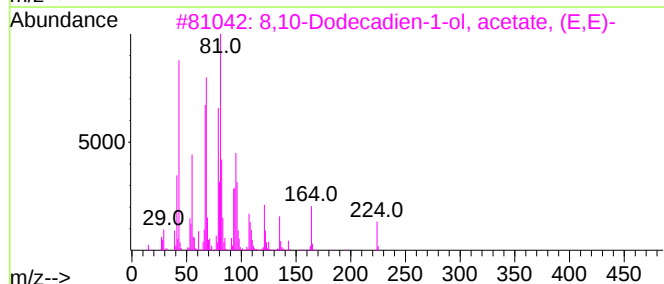
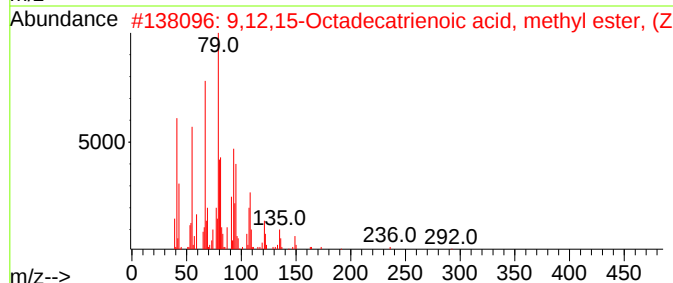
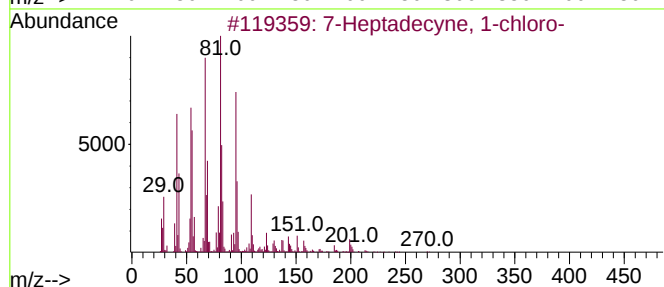
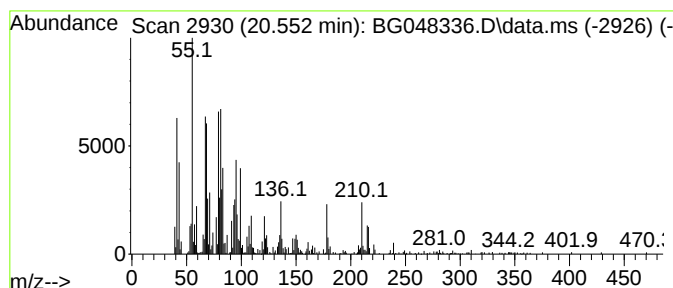
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown20.552

Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.552	15.69 ng	581865	Chrysene-d12	21.768	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Heptadecyne, 1-chloro-	270	C17H31Cl	056554-74-6	44
2	9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	38
3	8,10-Dodecadien-1-ol, acetate, (...	224	C14H24O2	053880-51-6	30
4	8,11,14-Eicosatrienoic acid, (Z,...	306	C20H34O2	001783-84-2	25
5	9,12-Tetradecadien-1-ol, acetate...	252	C16H28O2	031654-77-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-030221

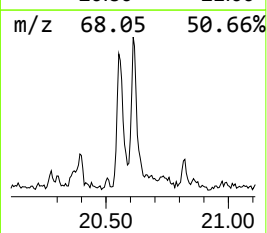
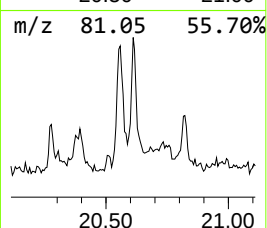
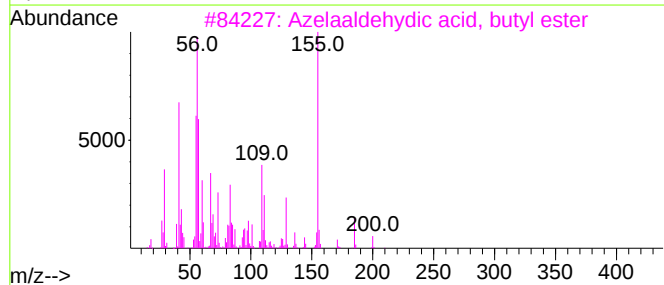
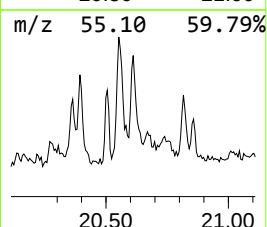
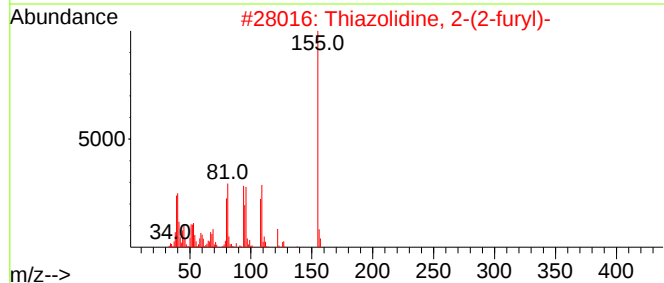
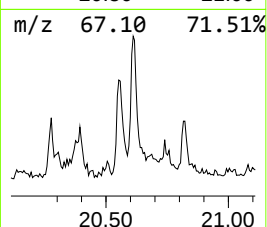
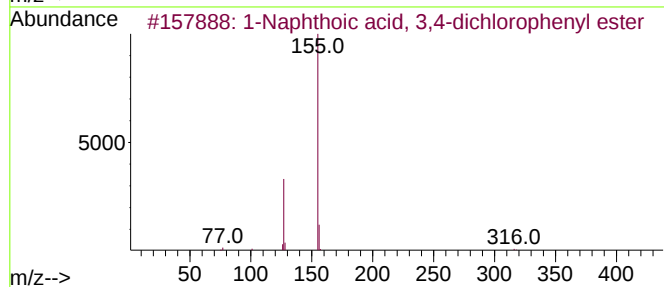
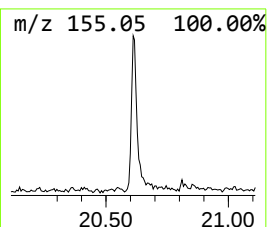
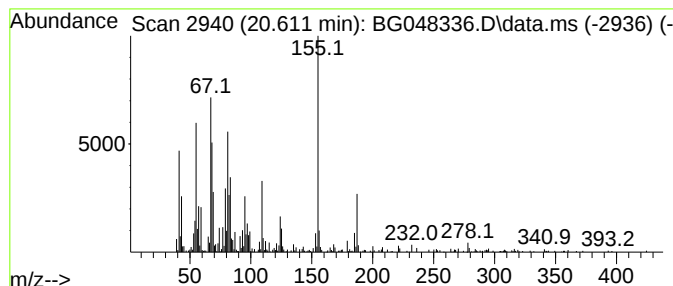
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown20.611 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.611	13.42 ng	497771	Chrysene-d12	21.768

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthoic acid, 3,4-dichloroph...	316	C17H10Cl2O2	1000307-82-8	43
2			Thiazolidine, 2-(2-furyl)-	155	C7H9NOS	051859-60-0	38
3			Azelaaldehydic acid, butyl ester	228	C13H24O3	002649-93-6	35
4			1,2-Cyclohexanedicarboxylic acid...	352	C19H25ClO4	1000339-68-2	27
5			2-Amino-3-hydroxy-5-nitropyridine	155	C5H5N3O3	1000289-29-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
Data File : BG048336.D
Acq On : 4 Mar 2021 20:09
Operator : CG/JU
Sample : M1542-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

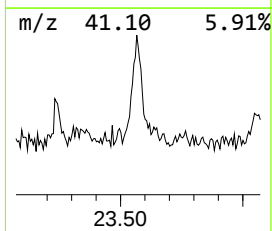
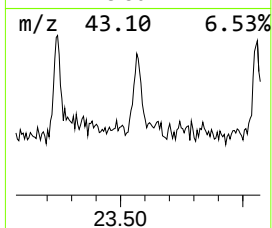
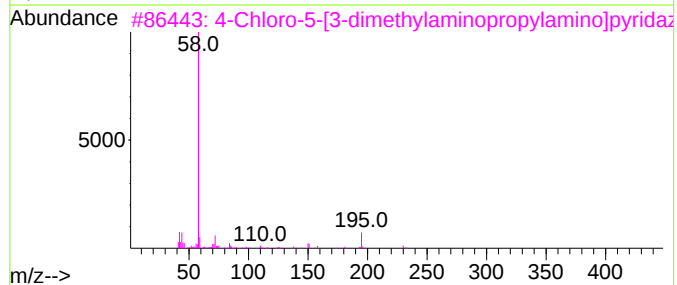
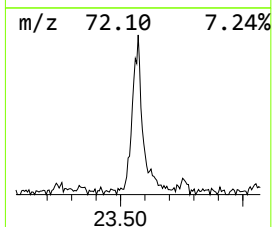
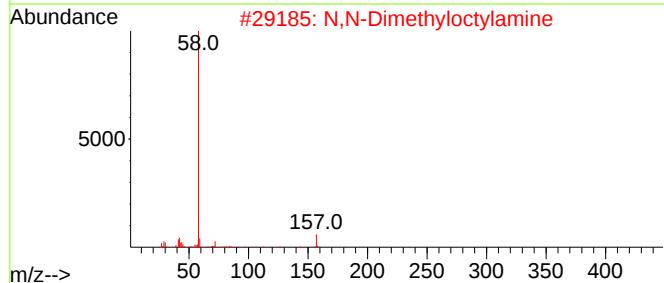
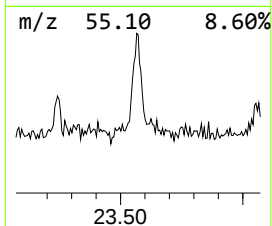
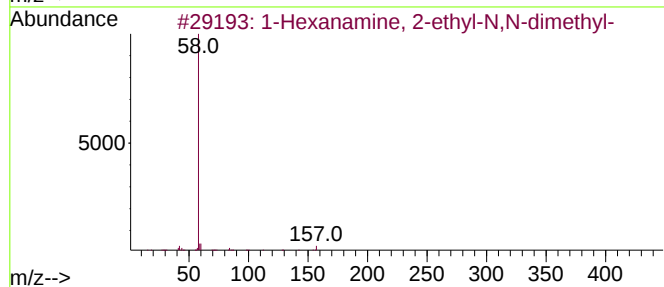
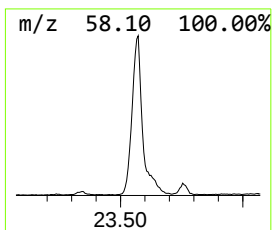
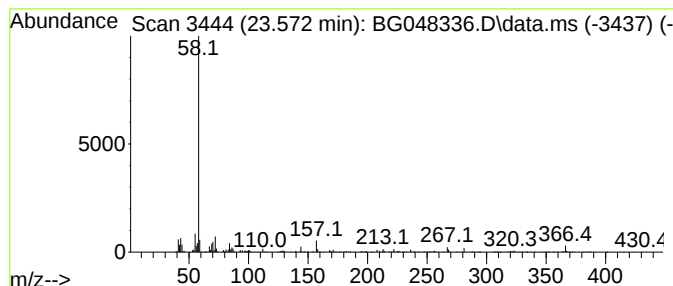
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Hexanamine, 2-ethyl-N,N-d... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
23.572	20.00 ng	773902	Perylene-d12	25.076		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72
2		N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	64
3		4-Chloro-5-[3-dimethylaminopropyl...	230	C9H15ClN4O	1000256-12-4	64
4		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	64
5		N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
 Data File : BG048336.D
 Acq On : 4 Mar 2021 20:09
 Operator : CG/JU
 Sample : M1542-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SU-03-030221

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.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
Dodecane	10.857	20.6	ng	369764	2	10.922	359284	20.0
Tridecane	12.297	32.3	ng	580535	2	10.922	359284	20.0
Tetradecane	13.531	23.8	ng	698203	3	14.735	587708	20.0
Hexadecane	14.600	23.9	ng	702299	3	14.735	587708	20.0
Tridecane, 7-pr...	15.552	26.1	ng	766586	3	14.735	587708	20.0
Nonadecane	16.410	25.5	ng	869756	4	17.485	682107	20.0
3,5-Dimethyldod...	17.203	15.3	ng	522323	4	17.485	682107	20.0
Tridecane, 6-pr...	17.943	12.7	ng	432705	4	17.485	682107	20.0
Hexadecanoic ac...	18.125	182.0	ng	6205850	4	17.485	682107	20.0
Dodecane, 2-met...	18.631	11.1	ng	378246	4	17.485	682107	20.0
9,12-Octadecadi...	19.277	791.6	ng	26999300	4	17.485	682107	20.0
9-Octadecenoic ...	19.306	573.6	ng	19561900	4	17.485	682107	20.0
Methyl stearate	19.418	72.3	ng	2465310	4	17.485	682107	20.0
unknown20.552	20.552	15.7	ng	581865	5	21.768	741702	20.0
unknown20.611	20.611	13.4	ng	497771	5	21.768	741702	20.0
1-Hexanamine, 2...	23.572	20.0	ng	773902	6	25.076	773902	20.0