

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
 Data File : BG049219.D
 Acq On : 8 Jul 2021 14:16
 Operator : CG/JU
 Sample : M2963-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-2A-COMP

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-BG063021.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG049219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.637	435	442	454	rVB	416497	734007	12.09%	2.860%
2	7.241	707	715	724	rBV	437772	780657	12.86%	3.041%
3	8.087	852	859	866	rBV	122085	213898	3.52%	0.833%
4	9.256	1049	1058	1066	rBV	277266	508226	8.37%	1.980%
5	10.678	1293	1300	1308	rBV2	33360	66140	1.09%	0.258%
6	10.907	1331	1339	1346	rBV	154155	284582	4.69%	1.109%
7	13.352	1748	1755	1765	rVB	654228	1023569	16.87%	3.988%
8	14.727	1983	1989	1996	rVB	232140	372917	6.14%	1.453%
9	16.219	2236	2243	2250	rBV	645662	988729	16.29%	3.852%
10	17.476	2448	2457	2462	rBV	313138	522565	8.61%	2.036%
11	17.517	2462	2464	2471	rVB2	55166	85446	1.41%	0.333%
12	17.876	2514	2525	2530	rBV6	61175	206719	3.41%	0.805%
13	18.986	2700	2714	2725	rBV2	577853	2021210	33.30%	7.874%
14	19.115	2725	2736	2745	rVV	750654	2591262	42.70%	10.095%
15	19.233	2745	2756	2766	rVB	2379093	6068971	100.00%	23.644%
16	19.380	2773	2781	2789	rBV	177591	432230	7.12%	1.684%
17	19.562	2803	2812	2817	rBV5	195812	614600	10.13%	2.394%
18	19.615	2817	2821	2834	rVB3	260815	592897	9.77%	2.310%
19	20.085	2895	2901	2911	rVB	1420590	1970563	32.47%	7.677%
20	20.855	3026	3032	3043	rVB	248704	541280	8.92%	2.109%
21	21.260	3095	3101	3108	rBV2	122229	229836	3.79%	0.895%
22	21.407	3122	3126	3133	rBV6	36630	82856	1.37%	0.323%
23	21.660	3163	3169	3177	rVB	258661	508646	8.38%	1.982%
24	21.759	3180	3186	3193	rBV2	312874	558590	9.20%	2.176%
25	21.859	3198	3203	3211	rVB3	93943	206447	3.40%	0.804%
26	22.564	3315	3323	3333	rVB2	241599	599979	9.89%	2.337%
27	23.269	3437	3443	3449	rBV4	106109	215504	3.55%	0.840%
28	23.604	3491	3500	3511	rBV2	190268	543260	8.95%	2.116%
29	24.815	3699	3706	3719	rVB4	136088	479112	7.89%	1.867%
30	25.073	3739	3750	3770	rVB2	193806	679101	11.19%	2.646%
31	26.278	3945	3955	3966	rVB3	127566	440730	7.26%	1.717%
32	27.999	4238	4248	4262	rVB3	81109	337159	5.56%	1.314%
33	29.168	4435	4447	4450	rBV3	46767	166617	2.75%	0.649%

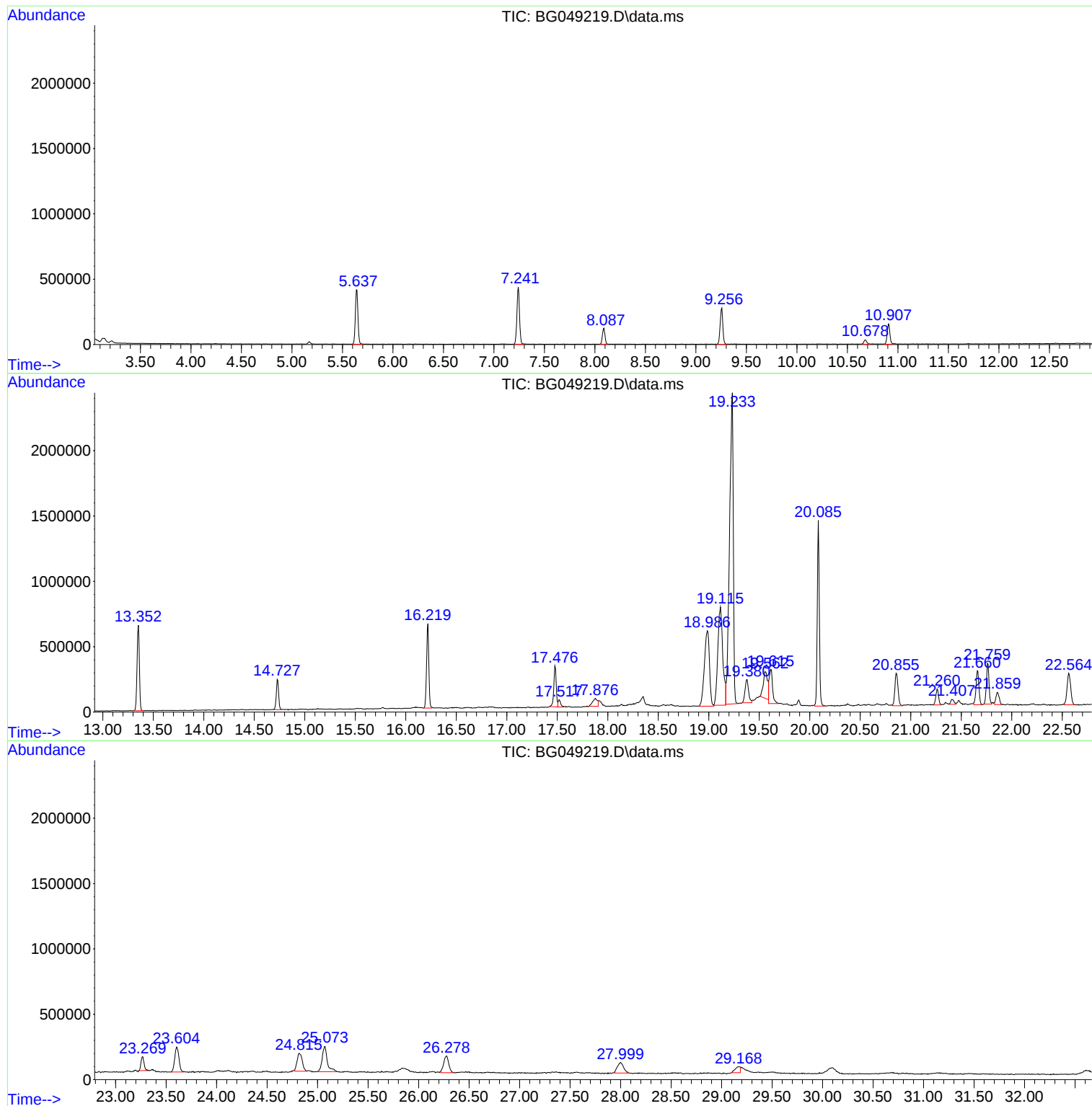
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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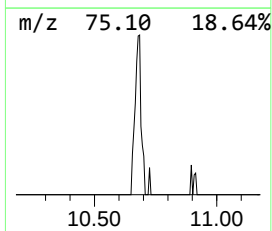
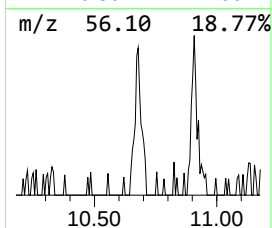
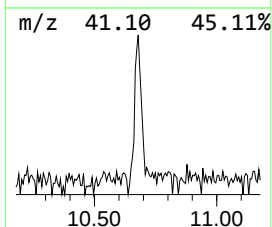
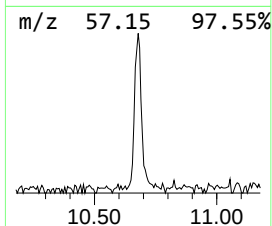
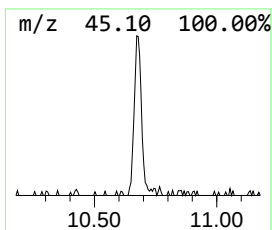
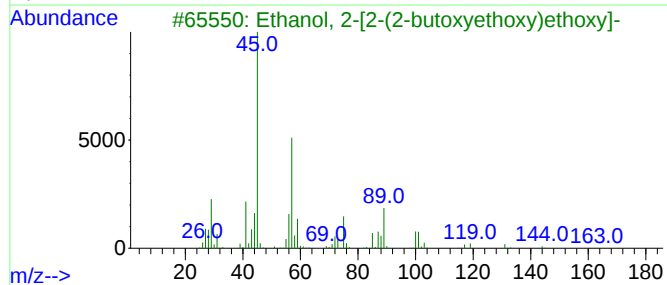
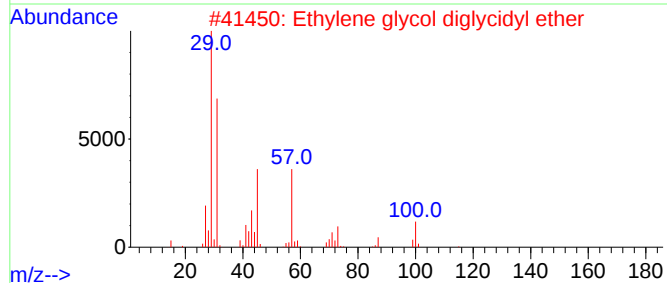
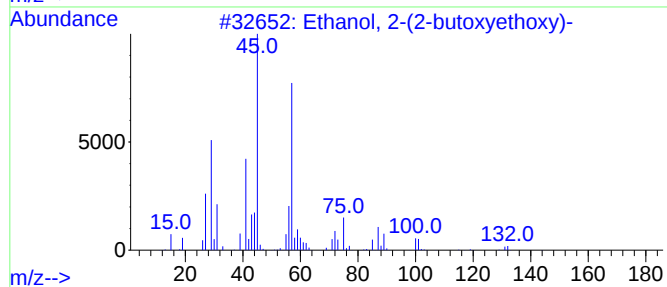
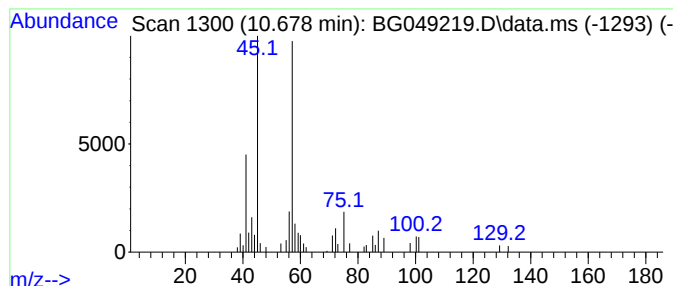
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.678	4.65 ng	66140	Naphthalene-d8	10.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	80
2			Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	56
3			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
4			Trimethylene glycol monomethyl e...	90	C4H10O2	001589-49-7	47
5			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	45



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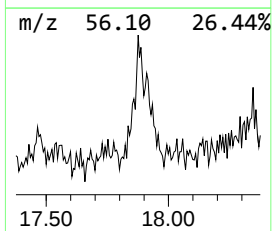
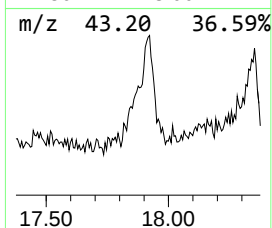
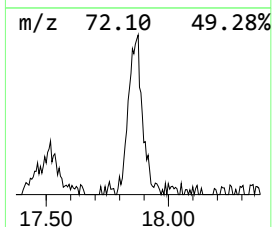
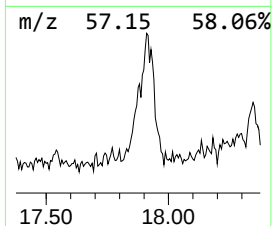
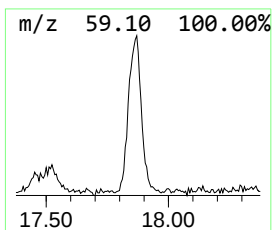
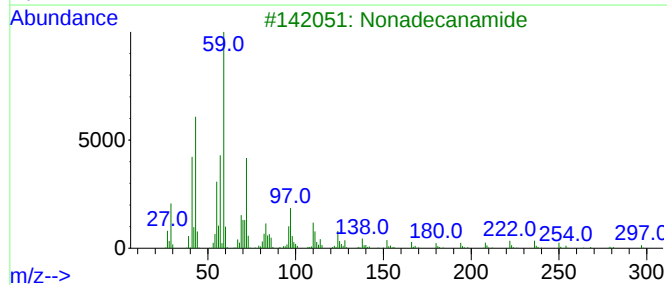
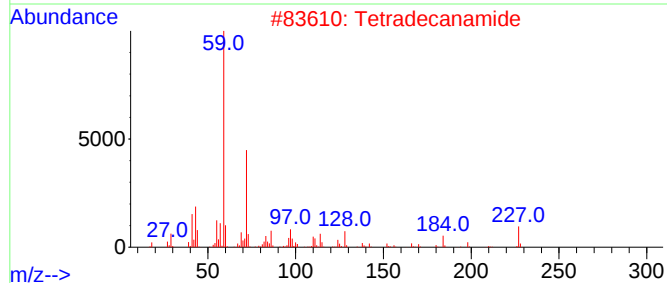
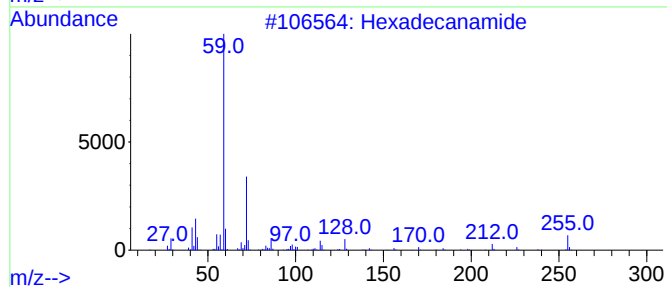
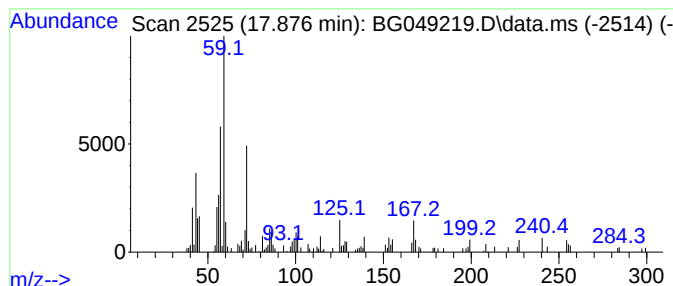
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 Hexadecanamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.876	7.91 ng	206719	Phenanthrene-d10	17.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanamide	255	C16H33NO	000629-54-9	70
2			Tetradecanamide	227	C14H29NO	000638-58-4	58
3			Nonadecanamide	297	C19H39NO	058185-32-3	58
4			Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	53
5			Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	53



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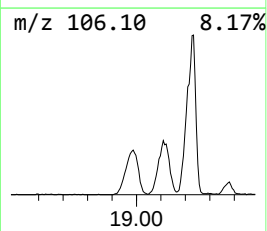
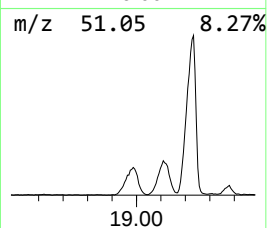
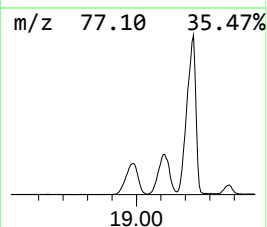
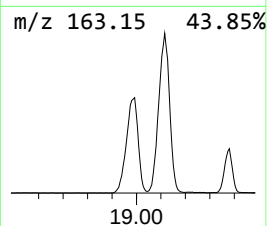
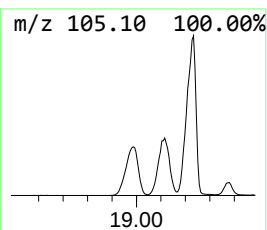
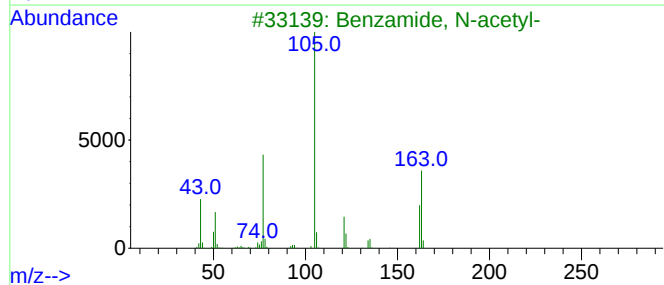
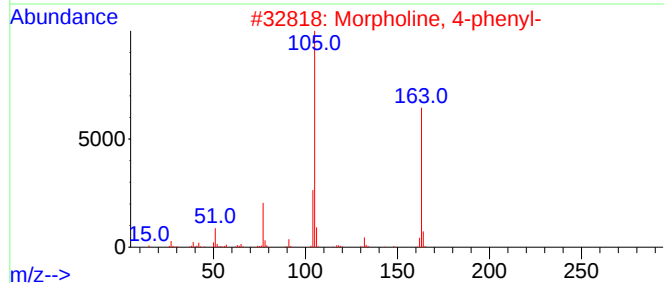
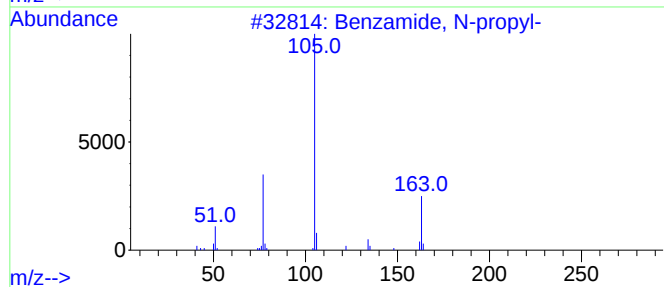
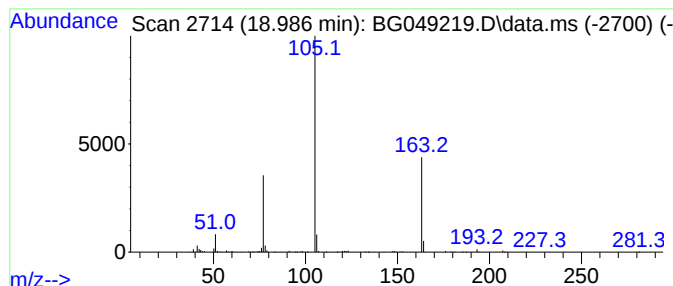
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzamide, N-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	77.36 ng	2021210	Phenanthrene-d10	17.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	78
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
3			Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	56
4			Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	38
5			Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38



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ALS Vial : 8 Sample Multiplier: 1

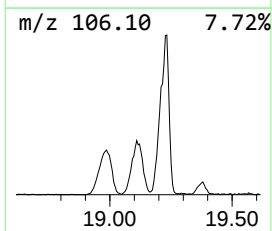
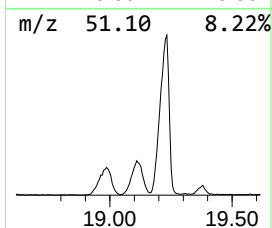
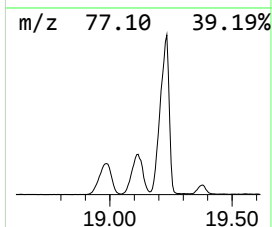
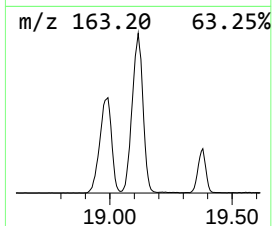
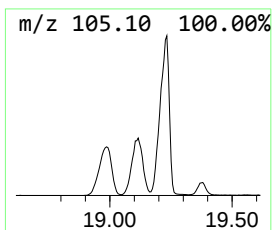
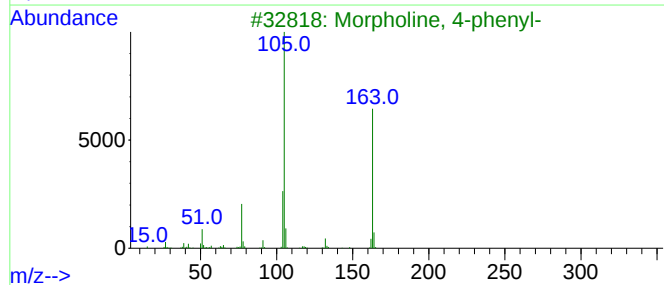
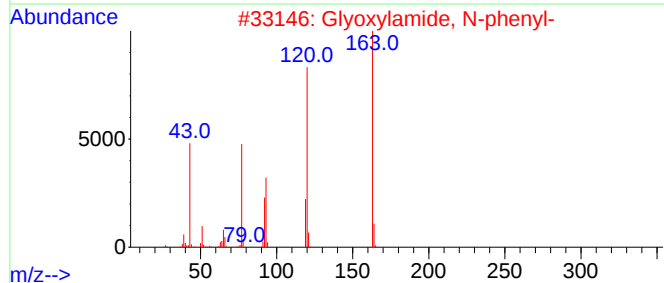
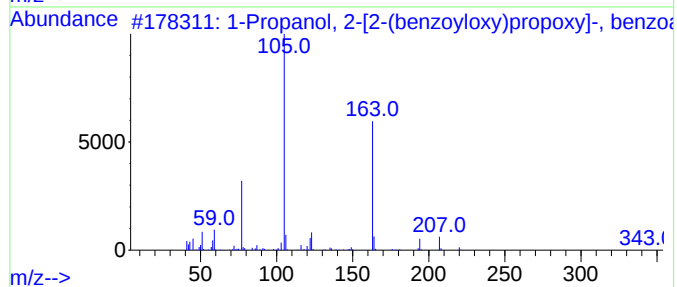
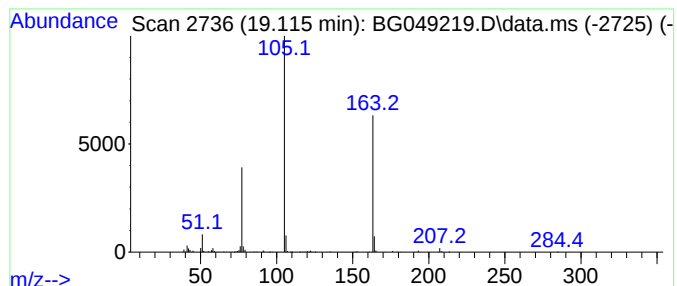
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Peak Number 4 1-Propanol, 2-[2-(benzoylox... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.116	99.17 ng	2591260	Phenanthrene-d10	17.476	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
4	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	43
5	3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	43



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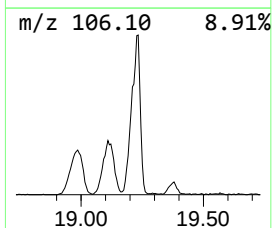
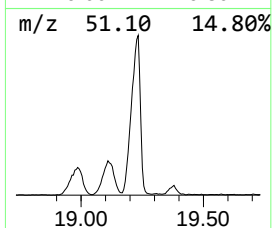
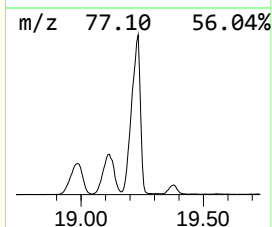
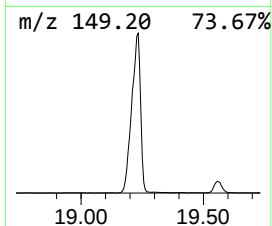
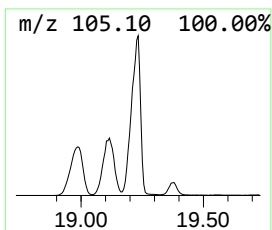
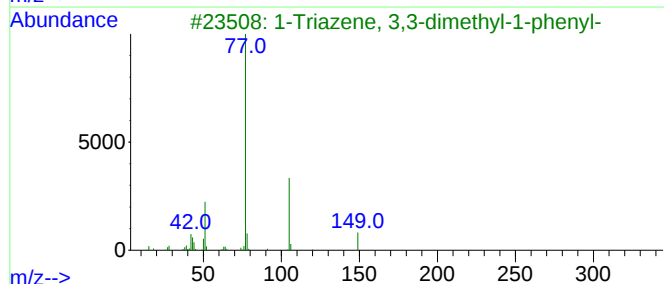
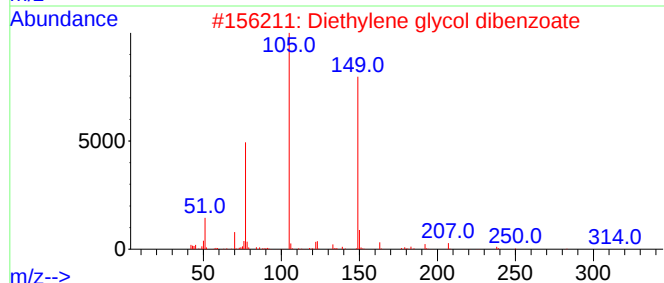
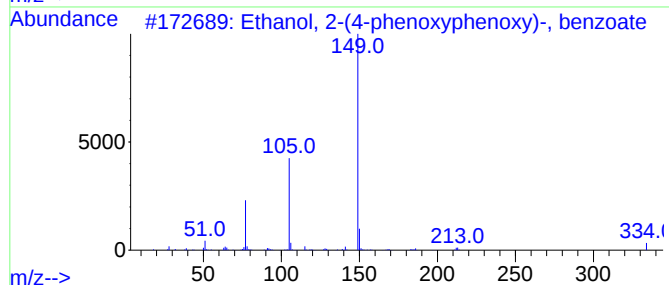
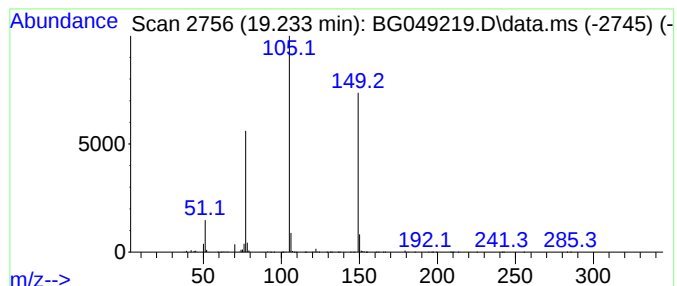
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Peak Number 5 Ethanol, 2-(4-phenoxypheno... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.233	232.28 ng	6068970	Phenanthrene-d10	17.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	83
2			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	83
3			1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	72
4			2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	50
5			2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43



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MH-2A-COMP

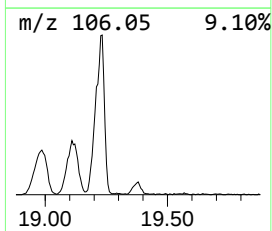
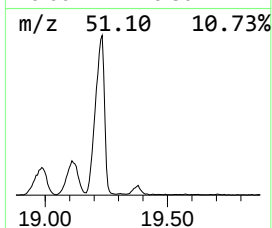
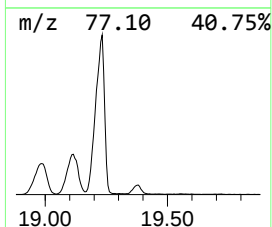
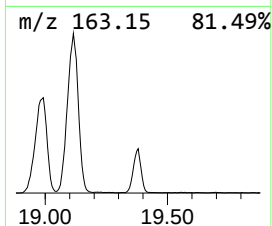
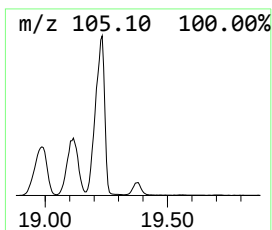
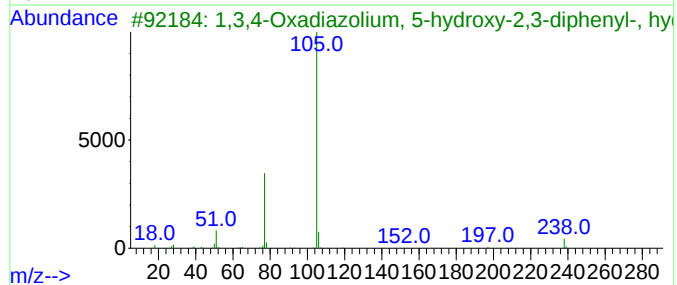
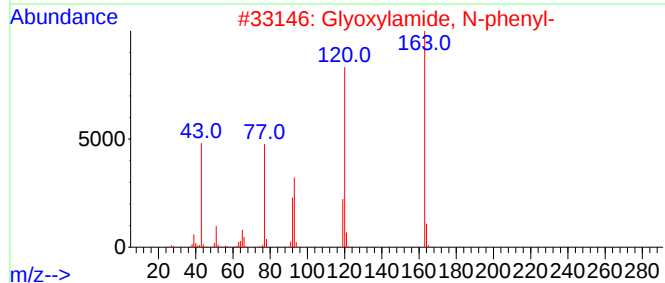
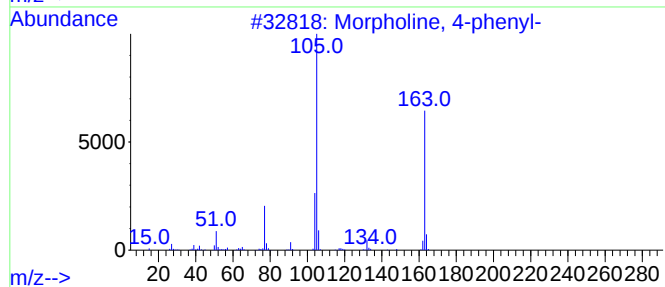
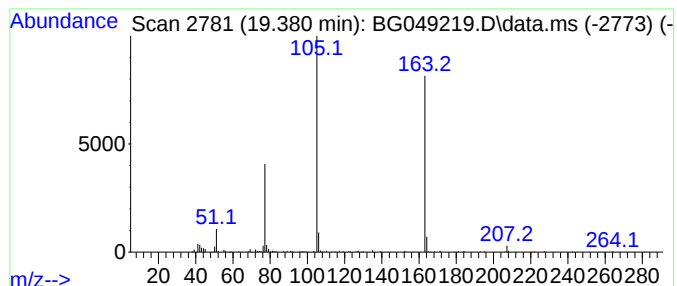
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Morpholine, 4-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	16.54 ng	432230	Phenanthrene-d10	17.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
3			1,3,4-Oxadiazolium, 5-hydroxy-2,...	238	C14H10N2O2	024660-41-1	35
4			Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	35
5			Benzoic acid, 3-methylphenyl ester	212	C14H12O2	1000357-80-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
Operator : CG/JU
Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-2A-COMP

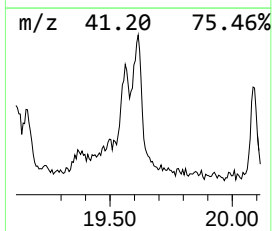
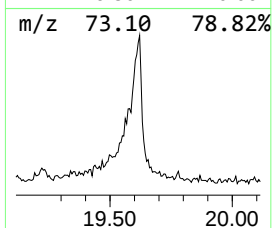
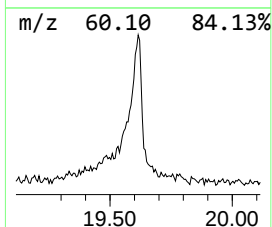
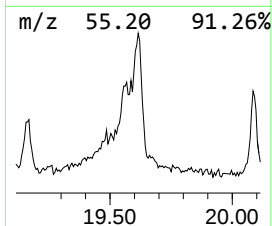
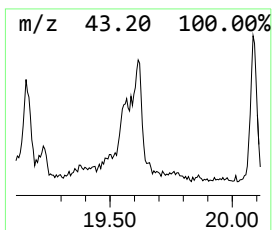
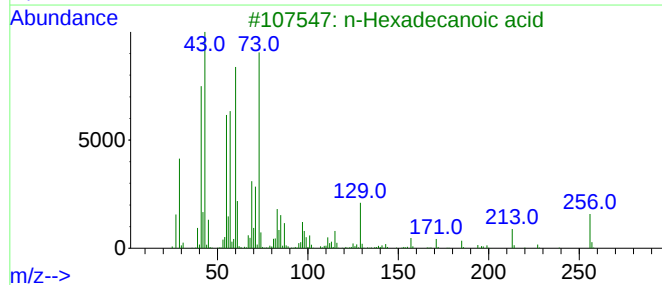
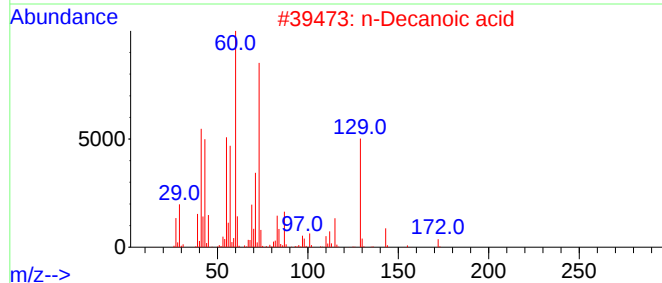
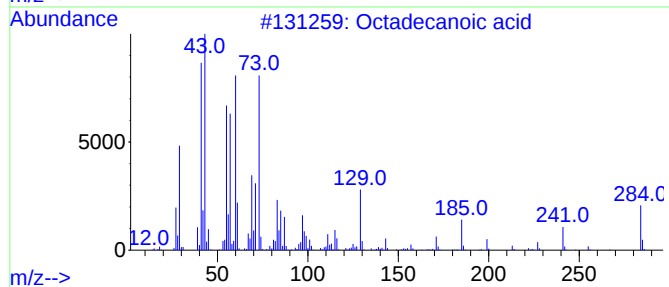
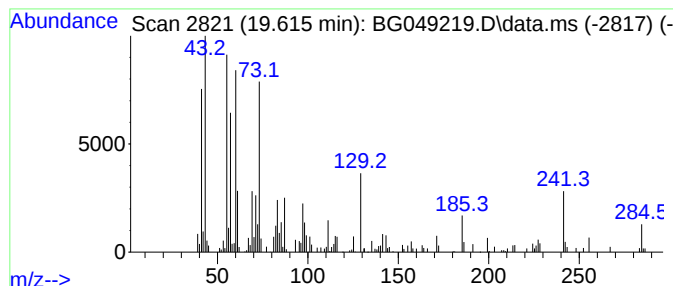
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.615	22.69 ng	592897	Phenanthrene-d10	17.476

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	91
2			n-Decanoic acid	172	C10H20O2	000334-48-5	58
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5			Isopropyl myristate	270	C17H34O2	000110-27-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
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Sample : M2963-01
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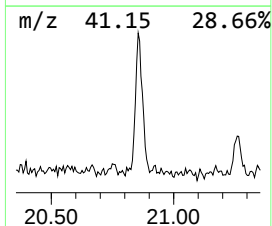
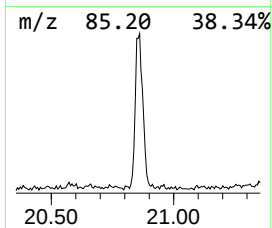
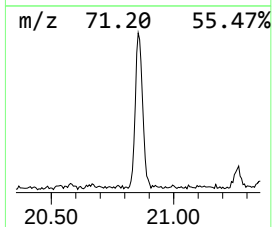
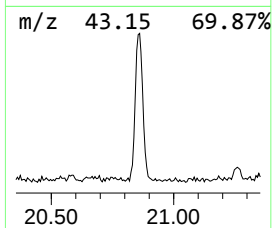
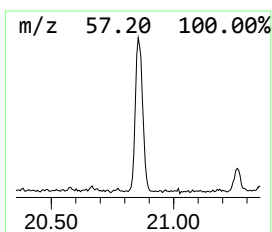
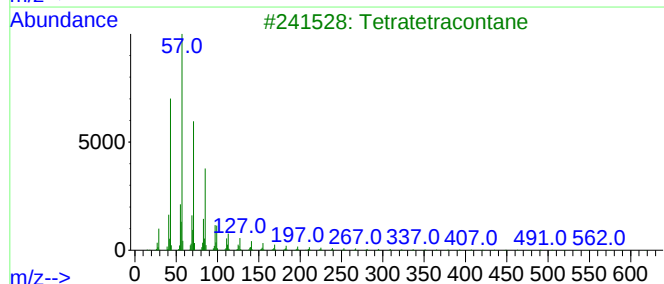
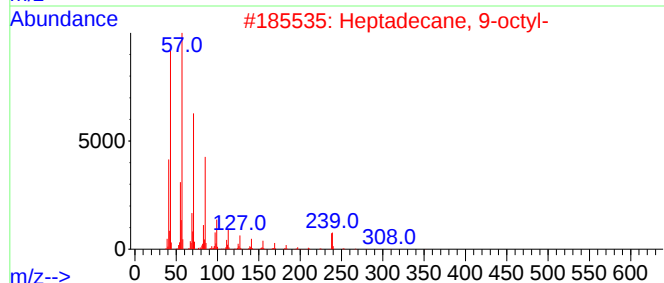
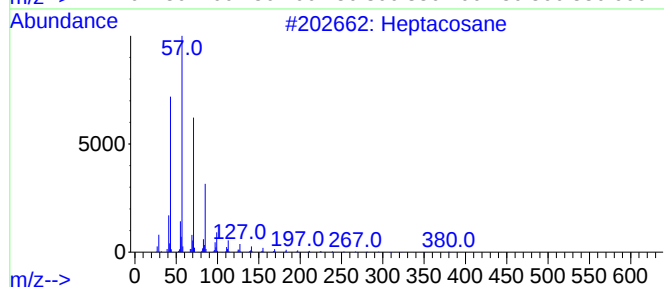
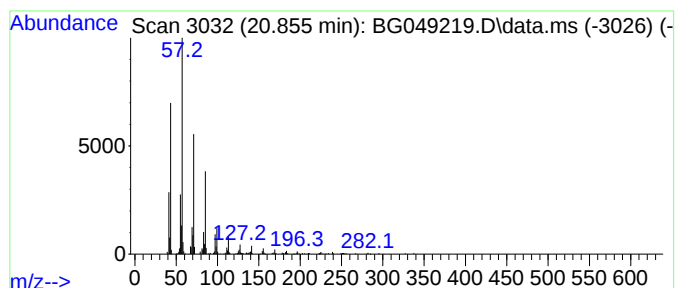
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.855	19.38 ng	541280	Chrysene-d12	21.759	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
Operator : CG/JU
Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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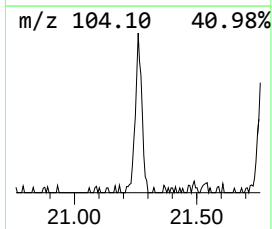
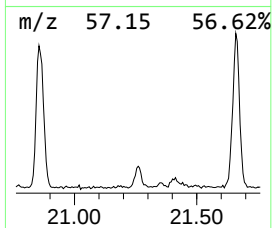
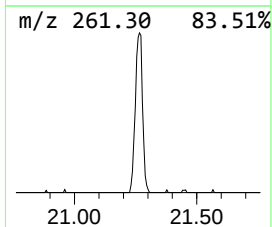
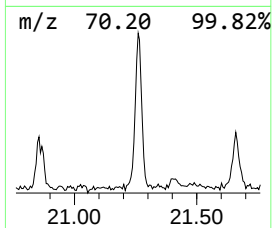
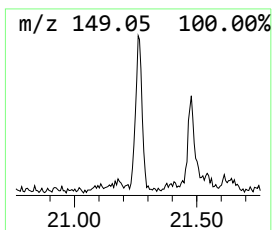
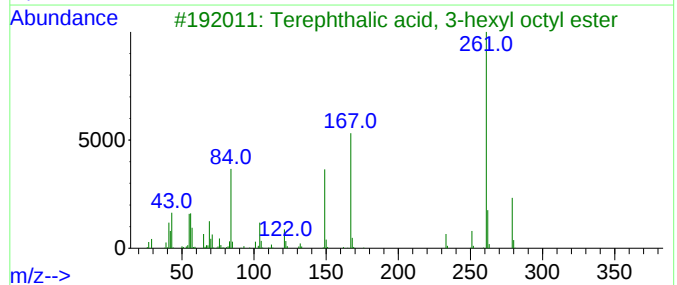
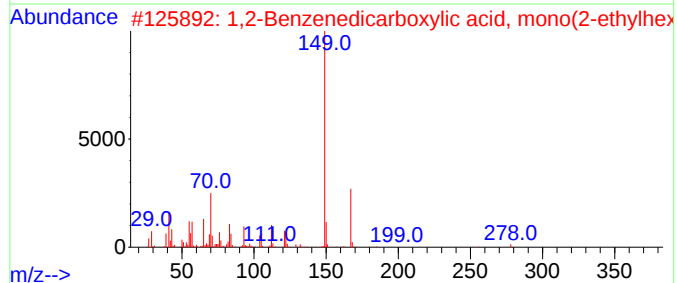
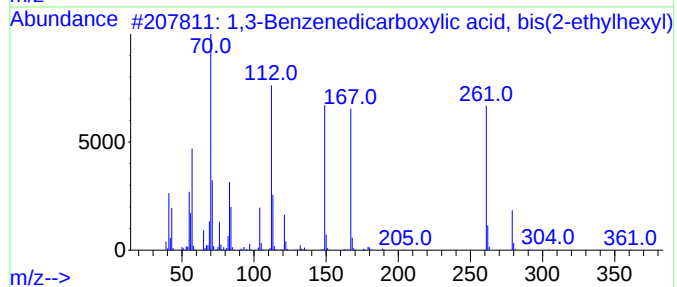
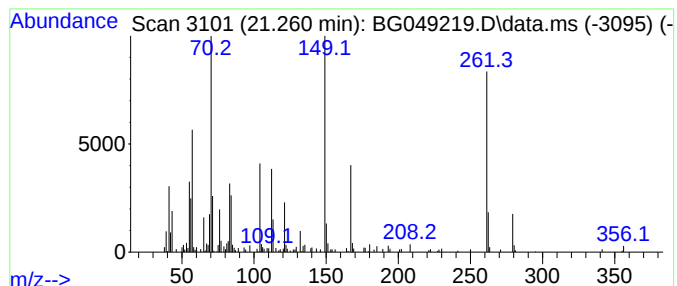
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown21.260 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.260	8.23 ng	229836	Chrysene-d12	21.759

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	47
2			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	43
3			Terephthalic acid, 3-hexyl octyl...	362	C22H34O4	1000356-23-1	38
4			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	27
5			Isophthalic acid, octyl 1-propyl...	376	C23H36O4	1000356-40-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
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Misc :
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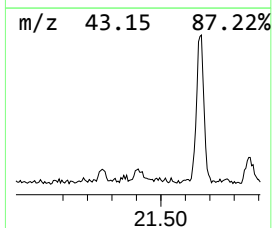
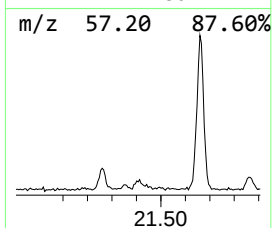
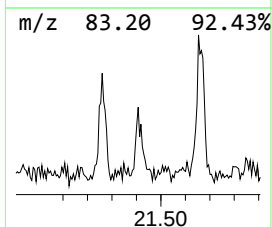
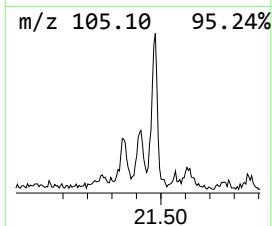
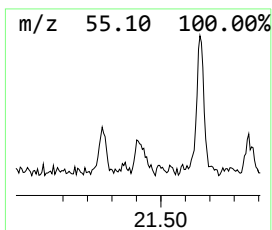
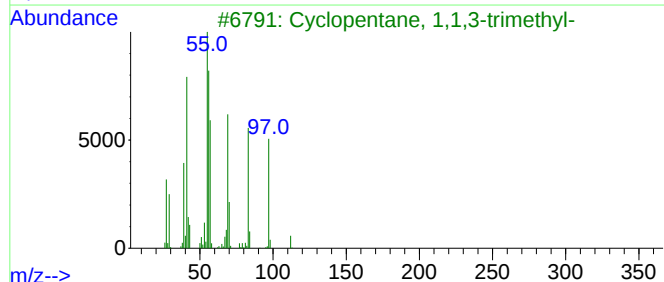
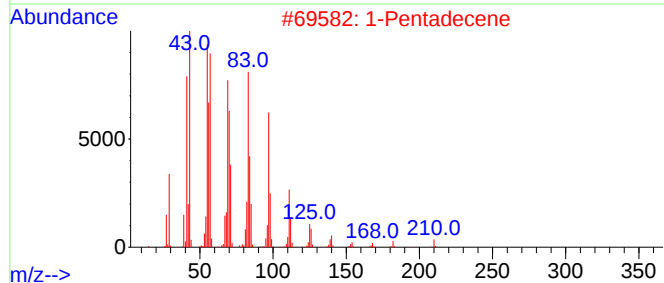
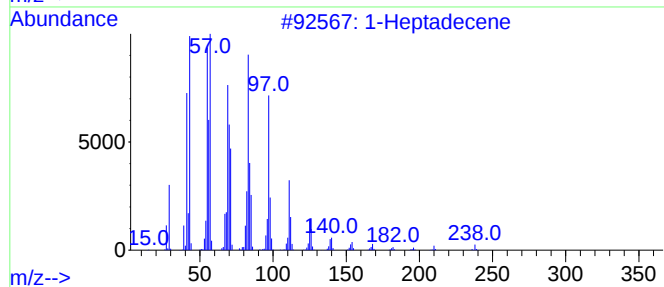
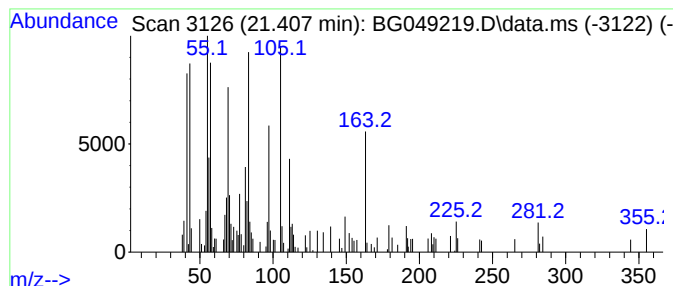
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heptadecene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.407	2.97 ng	82856	Chrysene-d12	21.759

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptadecene	238	C17H34	006765-39-5	59
2			1-Pentadecene	210	C15H30	013360-61-7	47
3			Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	38
4			2-Heptafluorobutyropentadecane	424	C19H31F7O2	1000245-50-0	35
5			Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
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Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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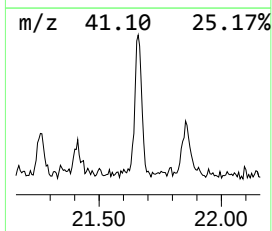
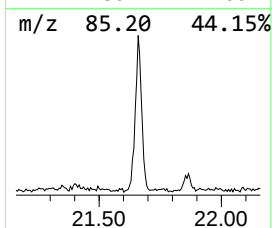
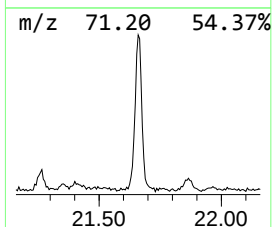
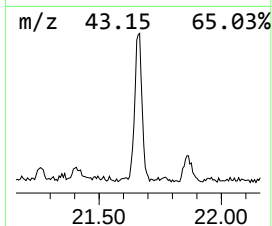
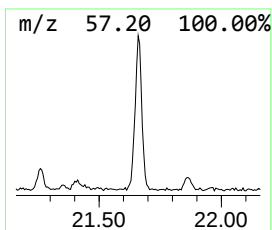
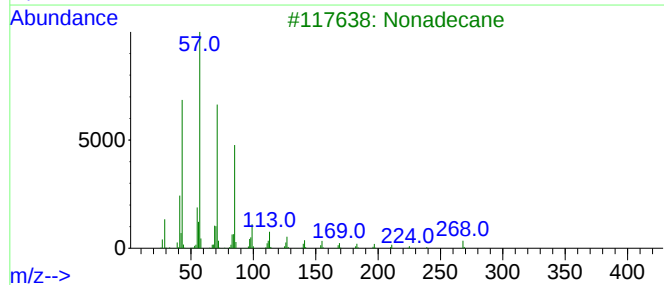
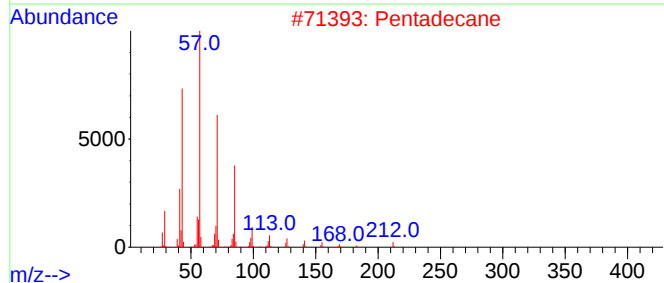
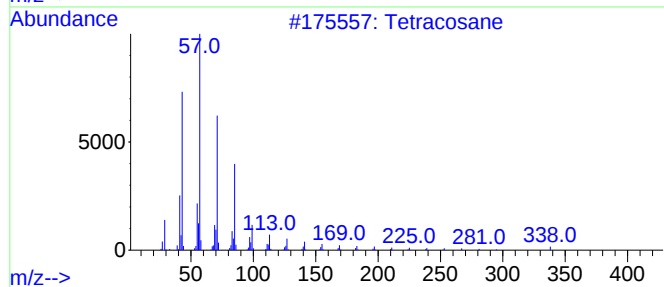
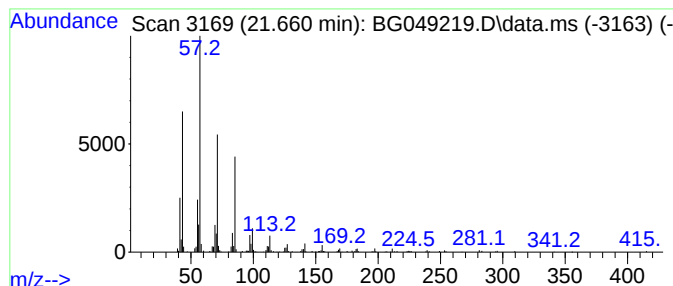
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.660	18.21 ng	508646	Chrysene-d12	21.759

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Pentadecane	212	C15H32	000629-62-9	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Tetradecane	198	C14H30	000629-59-4	91
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
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Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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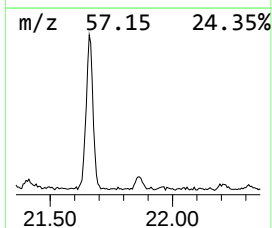
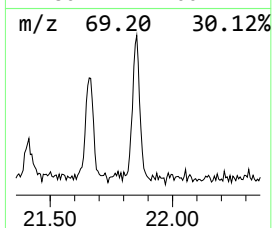
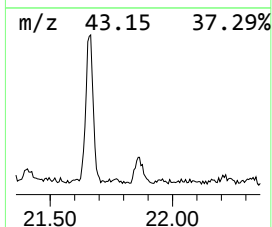
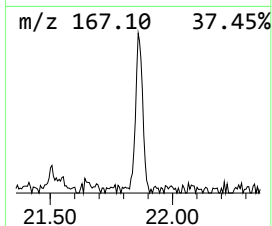
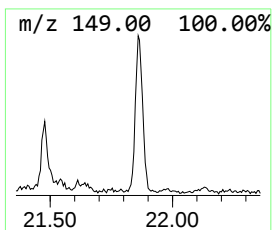
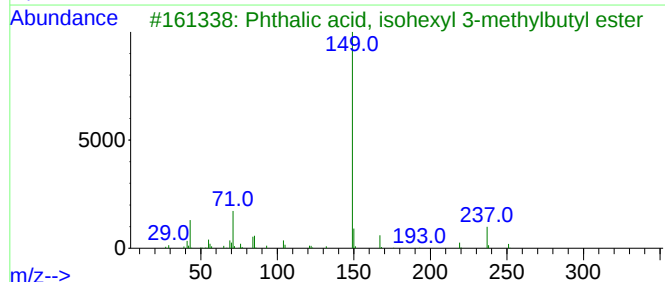
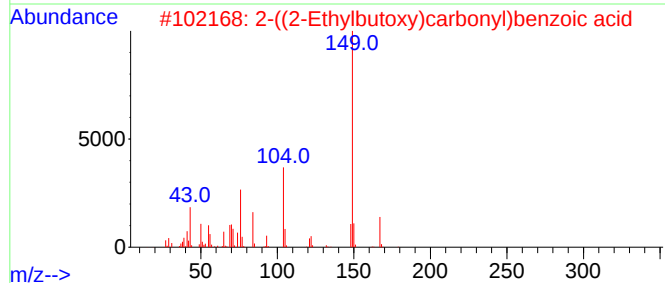
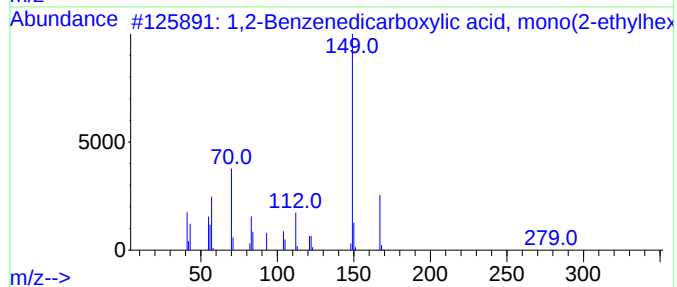
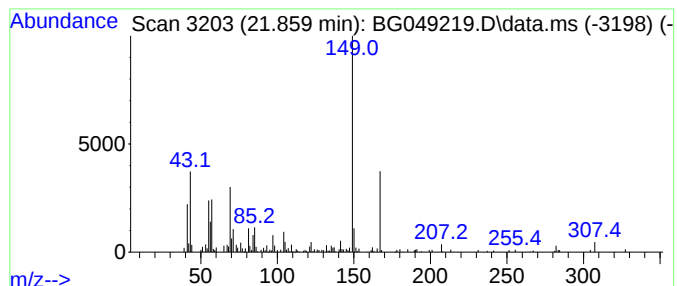
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,2-Benzenedicarboxylic aci... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.859	7.39 ng	206447	Chrysene-d12	21.759

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	64
2		2-((2-Ethylbutoxy)carbonyl)benzo...	250	C14H18O4	1000373-62-8	64
3		Phthalic acid, isohexyl 3-methyl...	320	C19H28O4	1000356-80-6	59
4		Dicyclohexyl phthalate	330	C20H26O4	000084-61-7	59
5		Phthalic acid, hexyl 2-methylall...	304	C18H24O4	1000315-82-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
Operator : CG/JU
Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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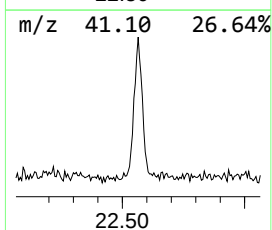
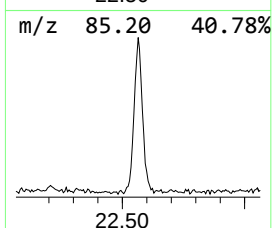
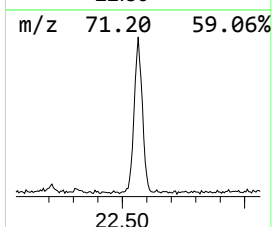
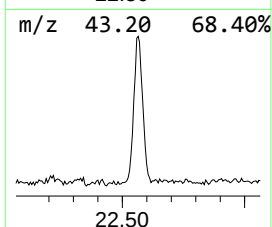
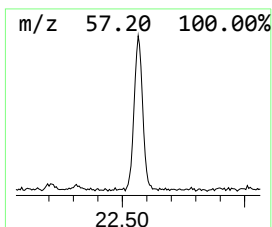
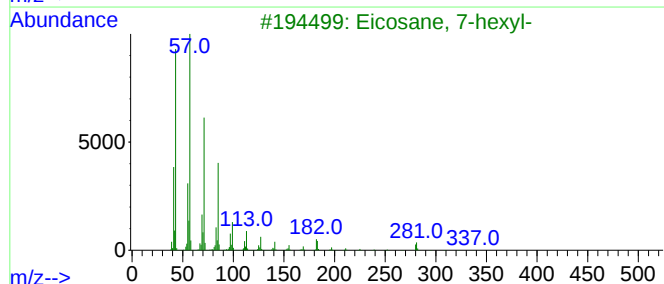
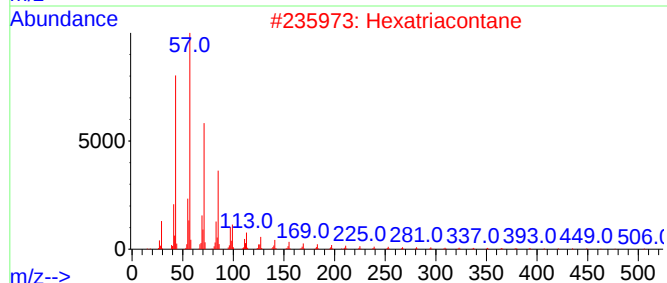
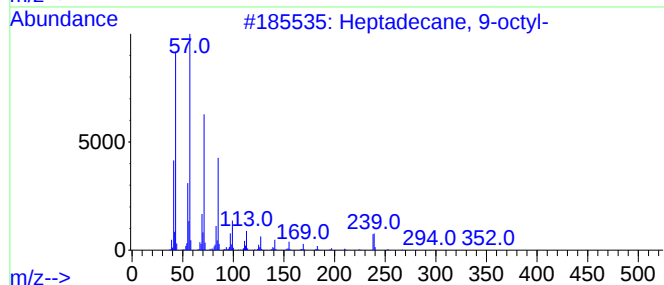
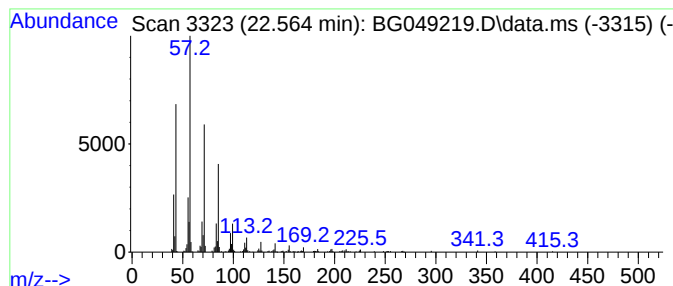
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.564	21.48 ng	599979	Chrysene-d12	21.759

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
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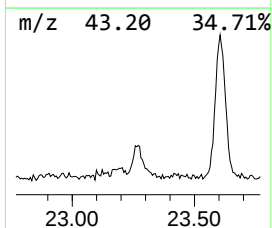
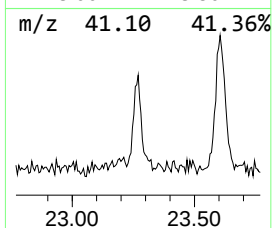
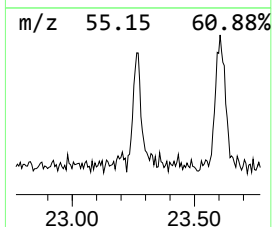
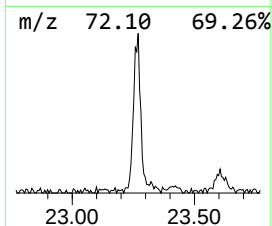
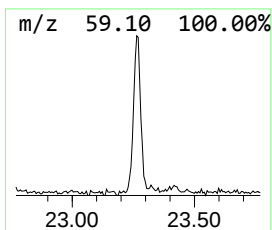
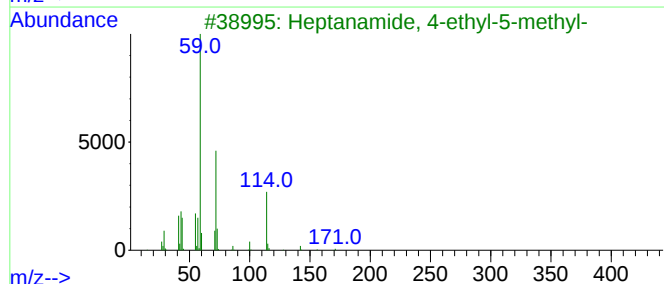
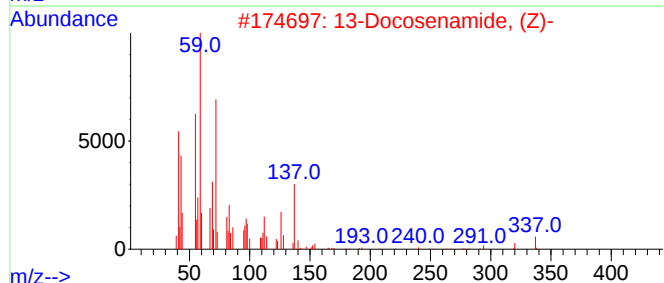
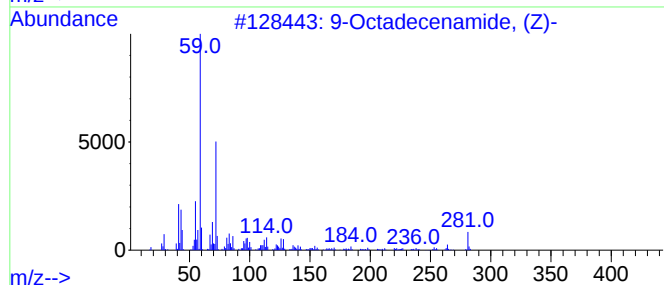
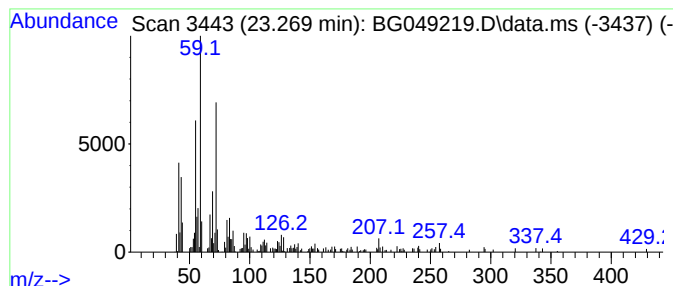
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 9-Octadecenamide, (Z)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.270	7.72 ng	215504	Chrysene-d12		21.759	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	87
2	13-Docosenamide, (Z)-		337	C22H43NO	000112-84-5	83
3	Heptanamide, 4-ethyl-5-methyl-		171	C10H21NO	054789-40-1	72
4	d-Glucosamine		179	C6H13NO5	000090-77-7	72
5	Nonanamide		157	C9H19NO	001120-07-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
Operator : CG/JU
Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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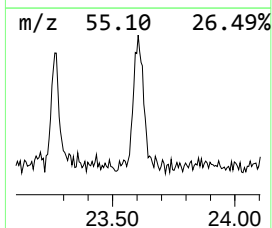
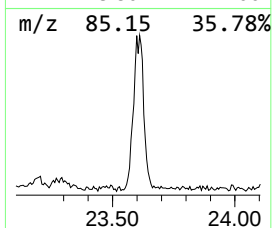
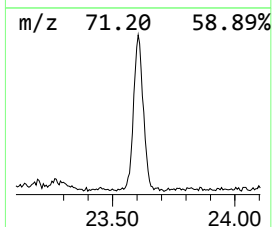
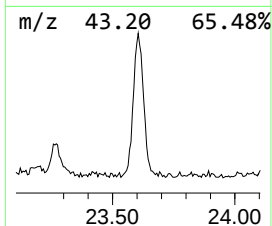
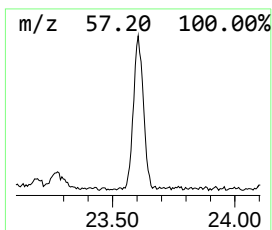
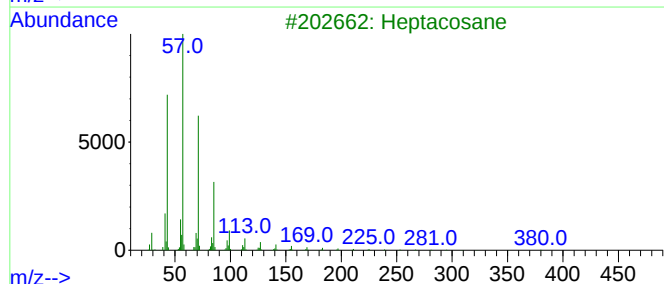
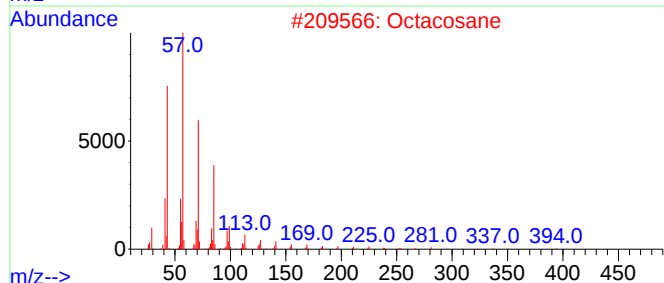
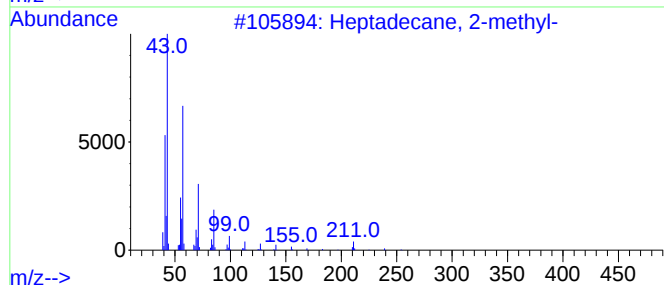
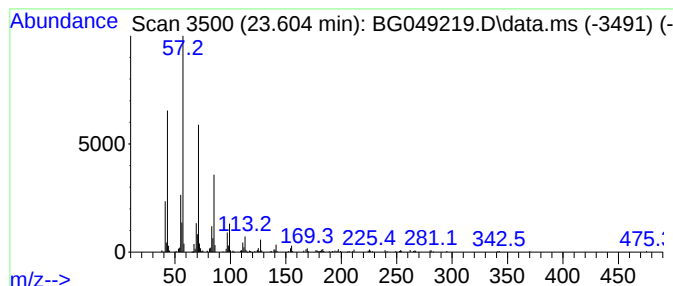
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.604	16.00 ng	543260	Perylene-d12	25.067

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Tetratetracontane	619	C44H90	007098-22-8	91
5			Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
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Sample : M2963-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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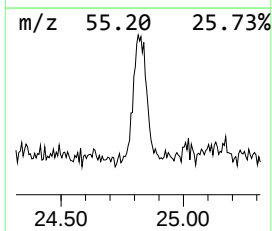
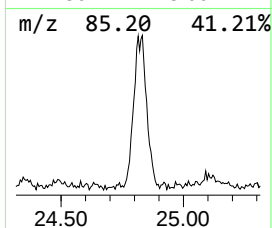
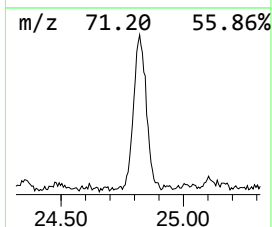
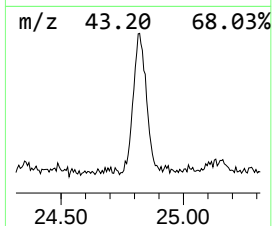
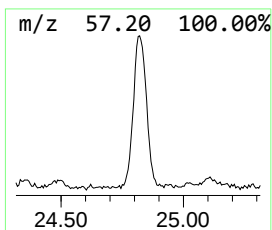
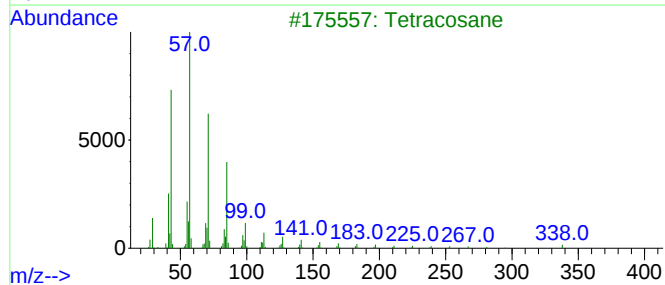
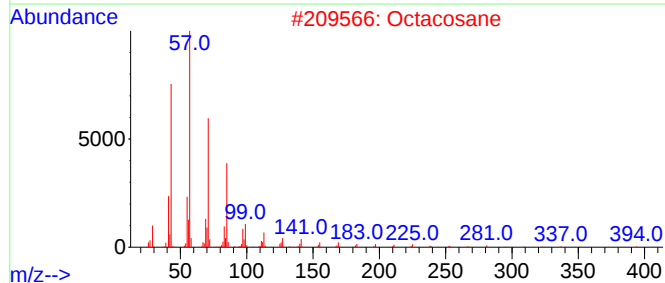
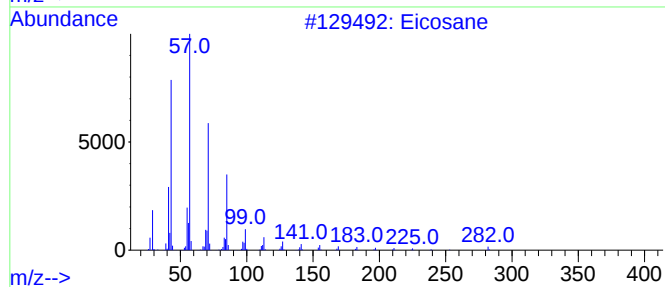
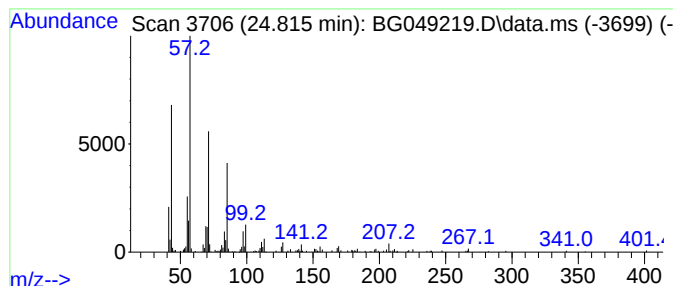
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.815	14.11 ng	479112	Perylene-d12	25.067

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	95
2	Octacosane		394	C28H58	000630-02-4	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Heneicosane, 11-pentyl-		366	C26H54	014739-72-1	90
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
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Sample : M2963-01
Misc :
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Instrument :
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ClientSampleId :
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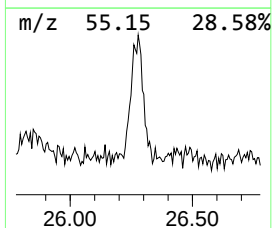
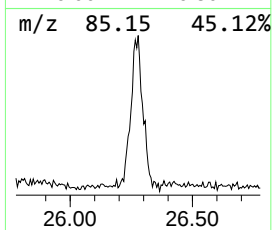
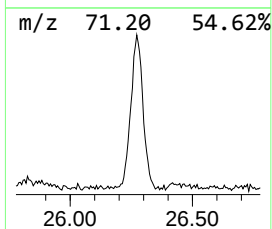
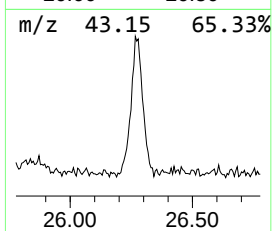
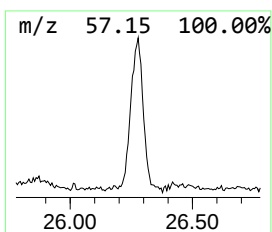
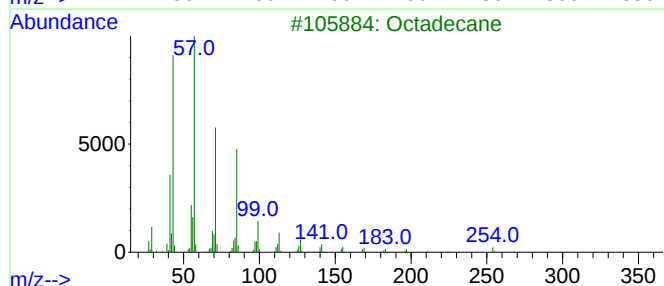
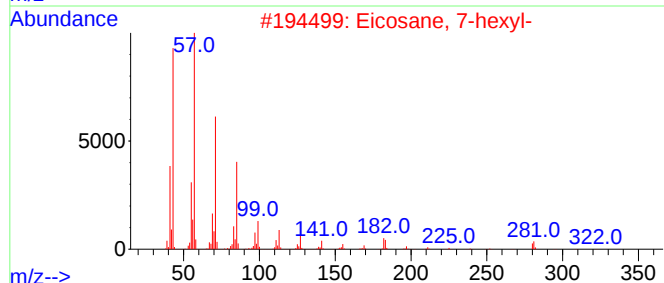
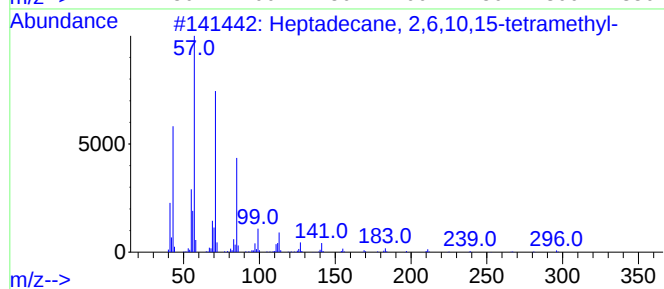
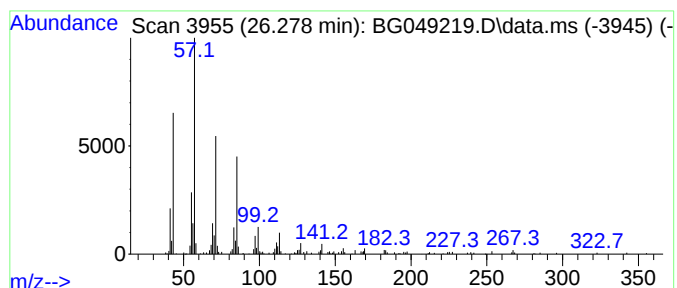
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Heptadecane, 2,6,10,15-tetr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.278	12.98 ng	440730	Perylene-d12	25.067

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Octacosane	394	C28H58	000630-02-4	90
5		Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
Acq On : 8 Jul 2021 14:16
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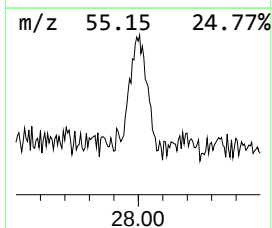
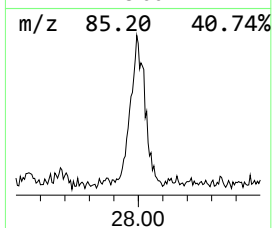
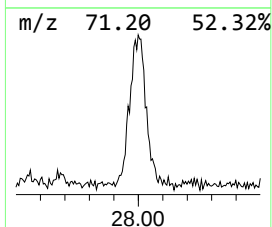
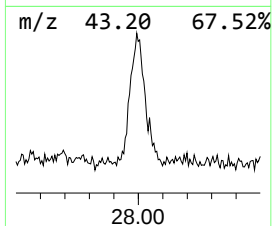
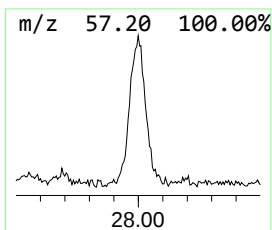
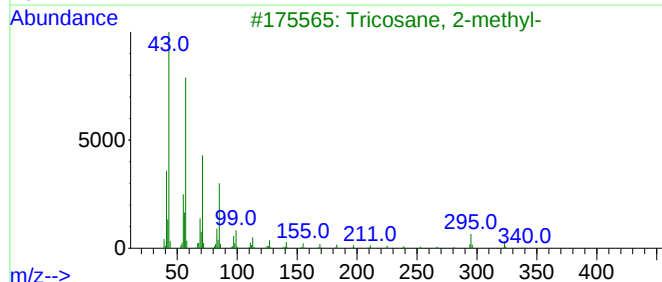
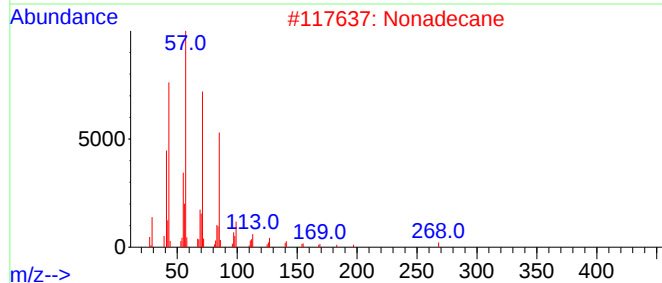
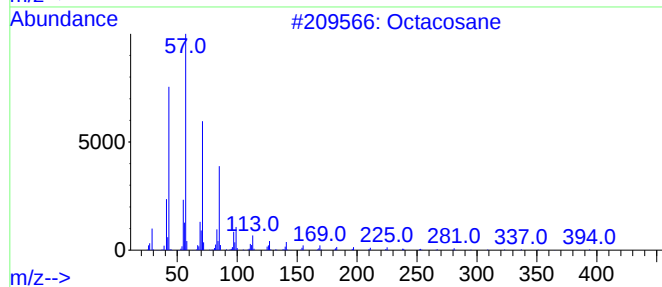
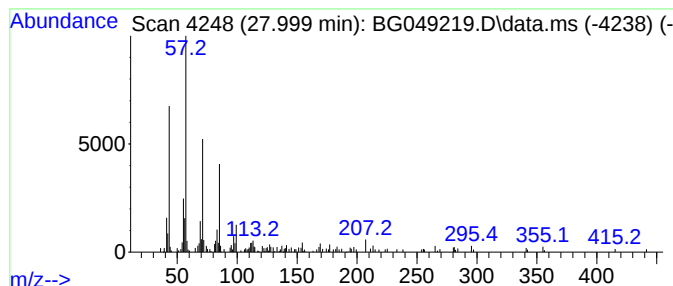
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.999	9.93 ng	337159	Perylene-d12	25.067

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	87
2			Nonadecane	268	C19H40	000629-92-5	83
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	83
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
Data File : BG049219.D
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ALS Vial : 8 Sample Multiplier: 1

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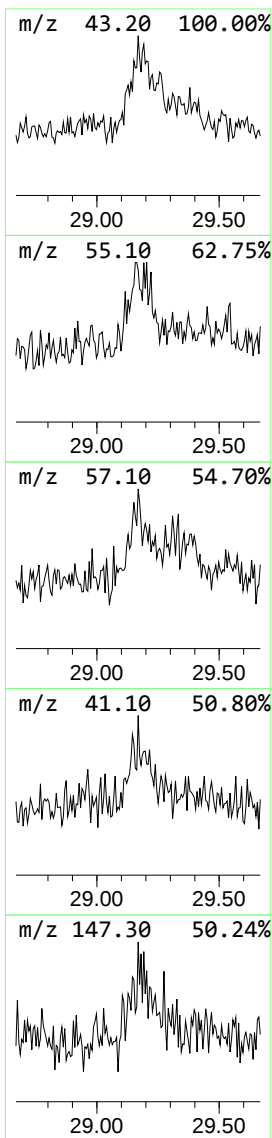
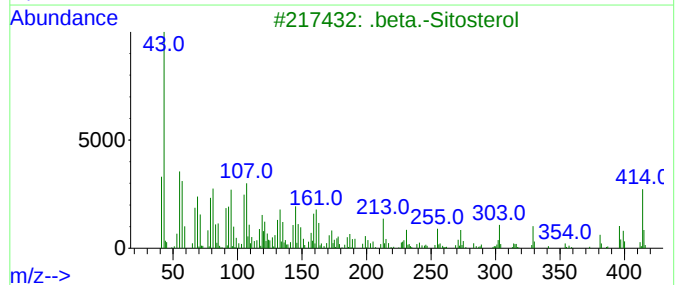
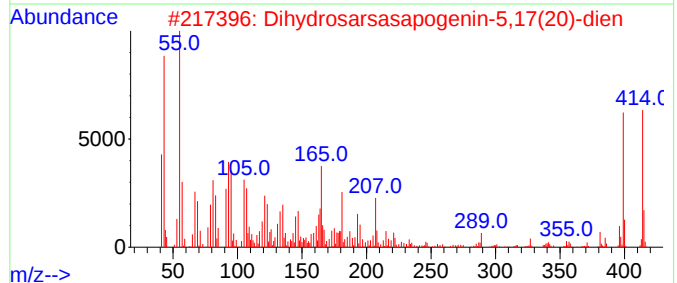
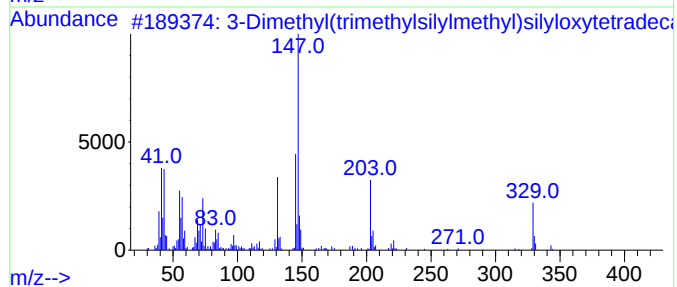
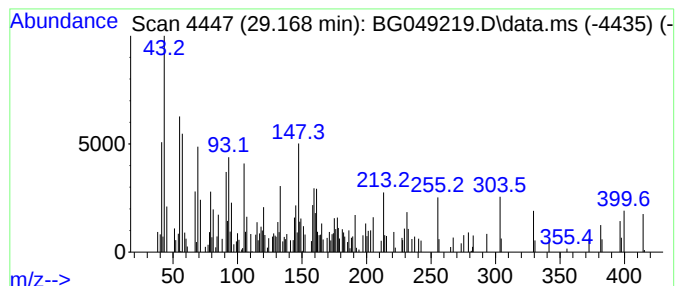
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown29.168 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.168	4.91 ng	166617	Perylene-d12	25.067

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Dimethyl(trimethylsilylmethyl)...	358	C20H46OSi2	1000245-45-1	12
2			Dihydrosarsasapogenin-5,17(20)-dien	414	C27H42O3	096974-10-6	11
3			.beta.-Sitosterol	414	C29H50O	000083-46-5	10
4			17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	10
5			.gamma.-Sitosterol	414	C29H50O	000083-47-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070821\
 Data File : BG049219.D
 Acq On : 8 Jul 2021 14:16
 Operator : CG/JU
 Sample : M2963-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-2A-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.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
Ethanol, 2-(2-b...	10.678	4.7	ng	66140	2	10.908	284582	20.0
Hexadecanamide	17.876	7.9	ng	206719	4	17.476	522565	20.0
Benzamide, N-pr...	18.986	77.4	ng	2021210	4	17.476	522565	20.0
1-Propanol, 2-[...	19.116	99.2	ng	2591260	4	17.476	522565	20.0
Ethanol, 2-(4-p...	19.233	232.3	ng	6068970	4	17.476	522565	20.0
Morpholine, 4-p...	19.380	16.5	ng	432230	4	17.476	522565	20.0
Octadecanoic acid	19.615	22.7	ng	592897	4	17.476	522565	20.0
Heptacosane	20.855	19.4	ng	541280	5	21.759	558590	20.0
unknown21.260	21.260	8.2	ng	229836	5	21.759	558590	20.0
1-Heptadecene	21.407	3.0	ng	82856	5	21.759	558590	20.0
Tetracosane	21.660	18.2	ng	508646	5	21.759	558590	20.0
1,2-Benzenedica...	21.859	7.4	ng	206447	5	21.759	558590	20.0
Heptadecane, 9-...	22.564	21.5	ng	599979	5	21.759	558590	20.0
9-Octadecenamid...	23.270	7.7	ng	215504	5	21.759	558590	20.0
Heptadecane, 2-...	23.604	16.0	ng	543260	6	25.067	679101	20.0
Eicosane	24.815	14.1	ng	479112	6	25.067	679101	20.0
Heptadecane, 2,...	26.278	13.0	ng	440730	6	25.067	679101	20.0
Octacosane	27.999	9.9	ng	337159	6	25.067	679101	20.0
unknown29.168	29.168	4.9	ng	166617	6	25.067	679101	20.0