

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
 Data File : BG050646.D
 Acq On : 20 Oct 2021 15:23
 Operator : CG/JU
 Sample : M4286-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SW-RR-01-(2.0)

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-BG100621.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050646.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.789	384	391	402	rBV	459399	774554	28.66%	4.136%
2	7.393	657	664	675	rBV	289506	505378	18.70%	2.699%
3	8.251	804	810	817	rVB	165735	287627	10.64%	1.536%
4	9.426	1001	1010	1020	rVB	591788	1101984	40.77%	5.885%
5	10.824	1241	1248	1258	rBV	81195	150427	5.57%	0.803%
6	11.077	1283	1291	1299	rVB	213842	395692	14.64%	2.113%
7	13.145	1623	1643	1644	rBV7	29271	97134	3.59%	0.519%
8	13.498	1695	1703	1713	rVB	1277789	2101029	77.73%	11.220%
9	14.867	1930	1936	1944	rVB	298911	489350	18.10%	2.613%
10	15.260	1997	2003	2011	rBV3	50156	97341	3.60%	0.520%
11	16.353	2182	2189	2198	rBV	1034224	1582402	58.54%	8.450%
12	16.582	2218	2228	2229	rBV4	62104	146174	5.41%	0.781%
13	17.616	2397	2404	2409	rBV	359268	566845	20.97%	3.027%
14	18.474	2541	2550	2575	rVB	581756	1312231	48.55%	7.008%
15	19.731	2758	2764	2775	rVB	571126	1009809	37.36%	5.393%
16	19.843	2776	2783	2791	rVB2	201524	511075	18.91%	2.729%
17	19.931	2792	2798	2805	rBV	295063	652258	24.13%	3.483%
18	20.019	2806	2813	2827	rVB	884462	1836487	67.94%	9.807%
19	20.201	2839	2844	2850	rVB	2009448	2702958	100.00%	14.434%
20	20.630	2913	2917	2921	rVB4	26877	41246	1.53%	0.220%
21	21.335	3032	3037	3042	rVB3	43064	72722	2.69%	0.388%
22	21.465	3057	3059	3063	rBV	18734	29817	1.10%	0.159%
23	21.512	3063	3067	3070	rBV2	74388	113976	4.22%	0.609%
24	21.606	3078	3083	3090	rVB	139771	228728	8.46%	1.221%
25	21.911	3129	3135	3144	rVB	368397	642036	23.75%	3.429%
26	22.105	3162	3168	3177	rVB2	58099	135273	5.00%	0.722%
27	22.998	3314	3320	3328	rVB2	53744	116196	4.30%	0.621%
28	23.656	3427	3432	3438	rVB2	36462	75182	2.78%	0.401%
29	24.050	3493	3499	3508	rVB2	50140	125276	4.63%	0.669%
30	25.325	3699	3716	3728	rVB3	217056	780845	28.89%	4.170%
31	29.743	4461	4468	4470	rBV7	18946	43965	1.63%	0.235%

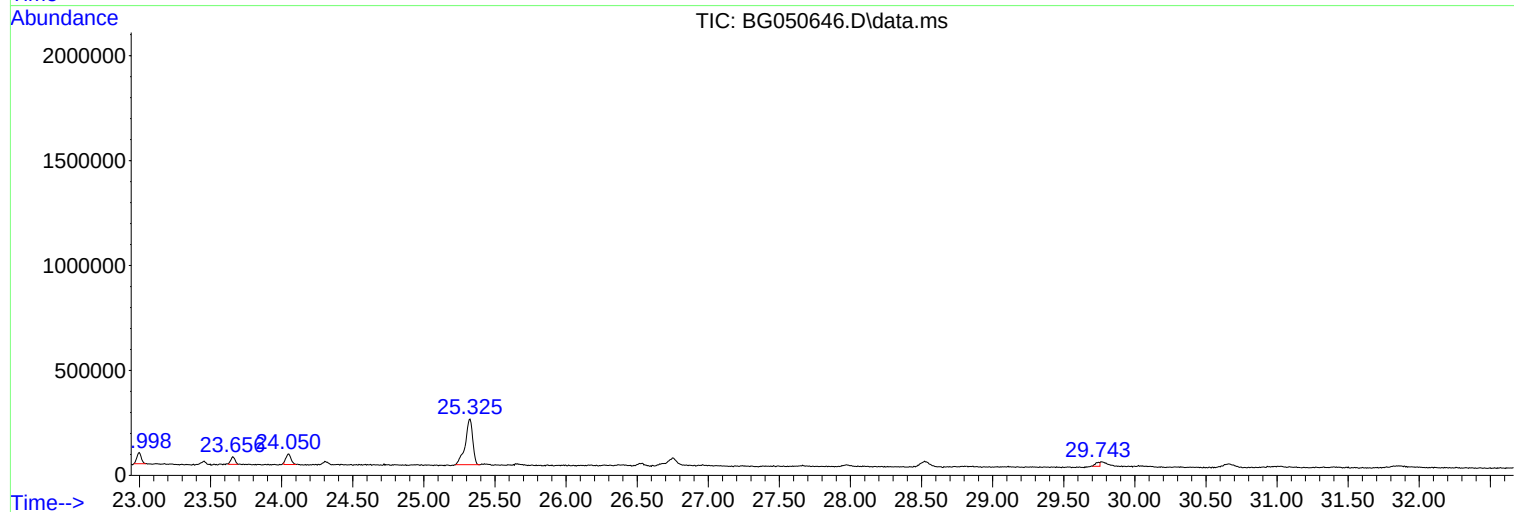
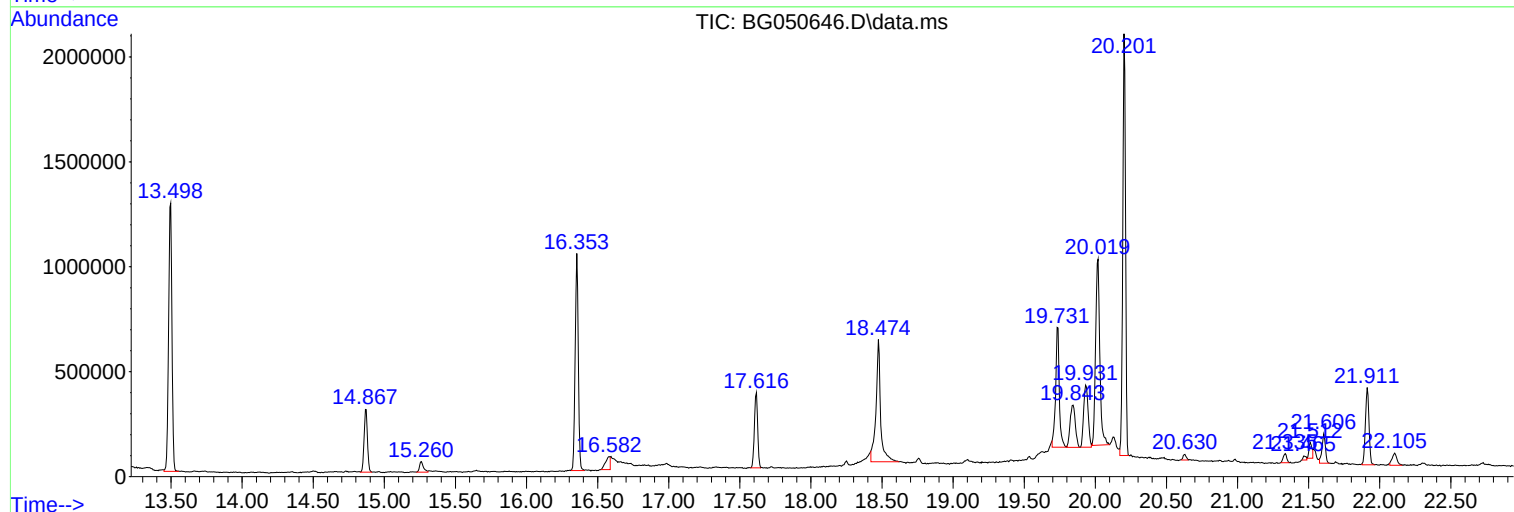
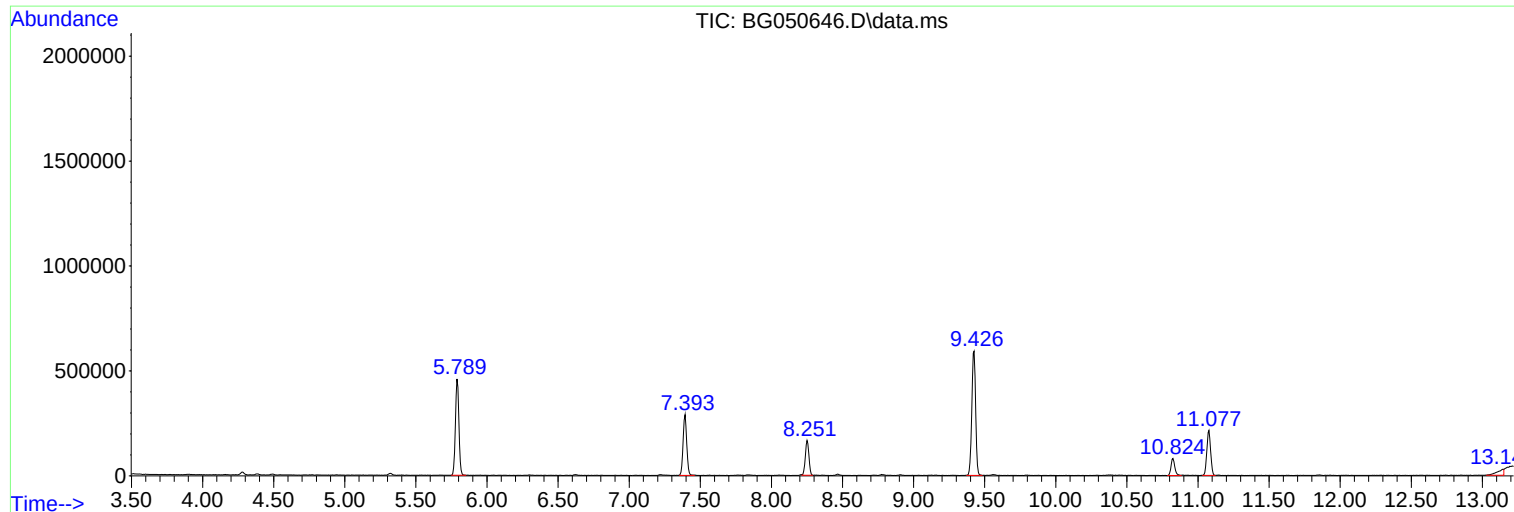
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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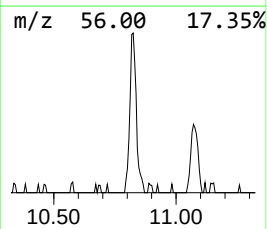
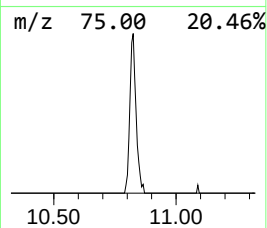
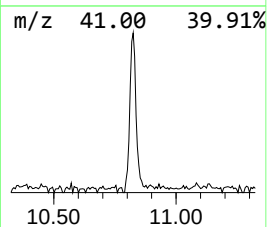
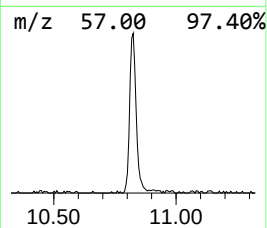
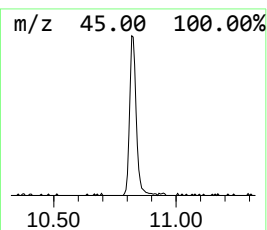
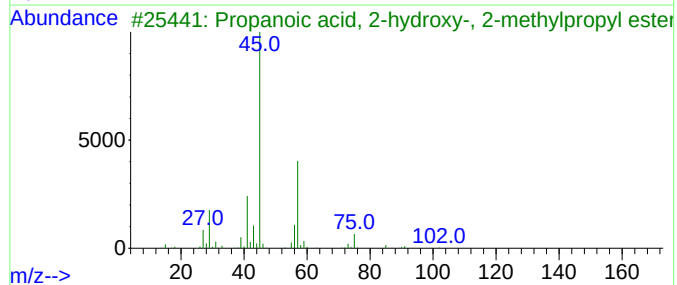
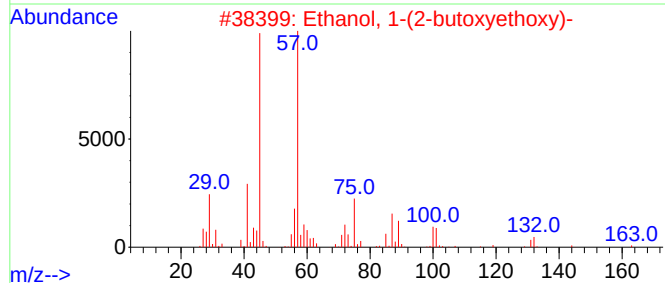
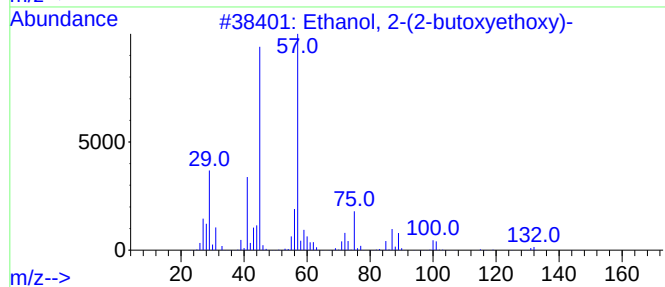
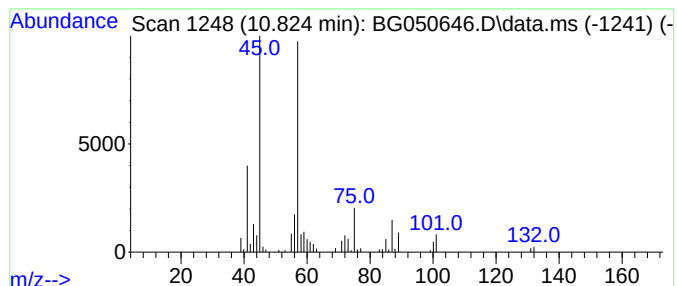
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.824	7.60 ng	150427	Naphthalene-d8	11.077

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	86
3			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	72
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	59



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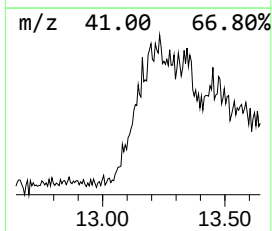
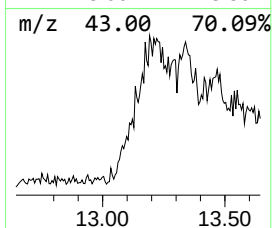
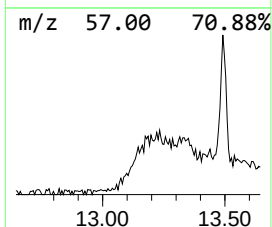
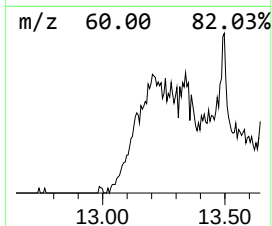
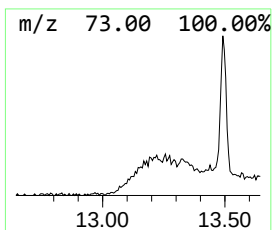
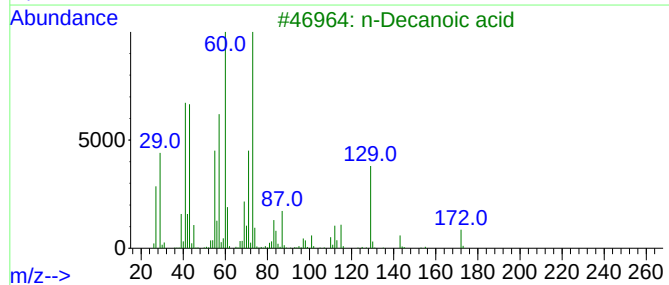
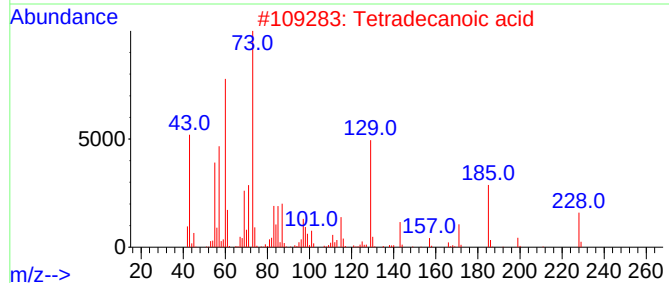
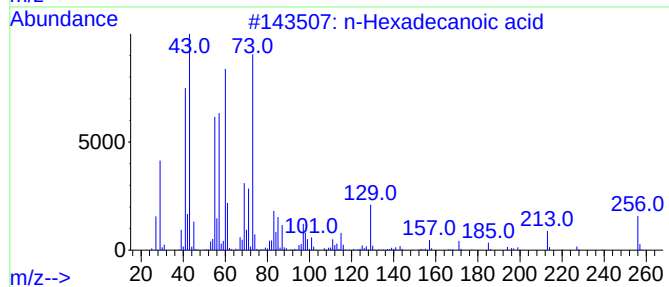
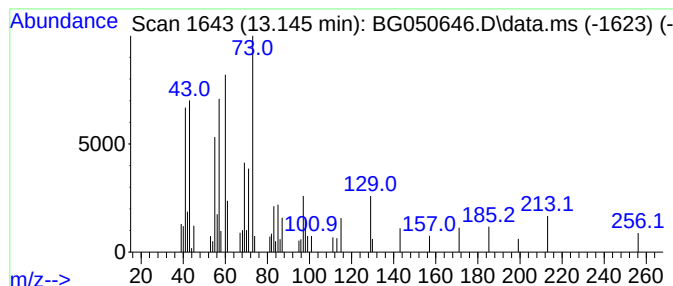
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tetradecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.145	3.97 ng	97134	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3			n-Decanoic acid	172	C10H20O2	000334-48-5	53
4			Nonanoic acid	158	C9H18O2	000112-05-0	27
5			Hydrazinecarbothioamide, 2-(2-th...	185	C6H7N3S2	005351-91-7	22



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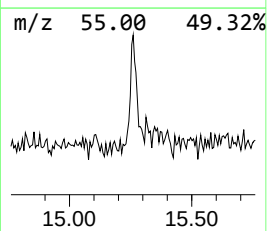
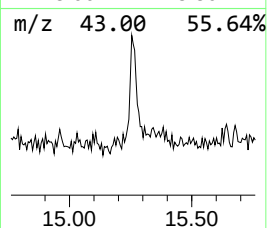
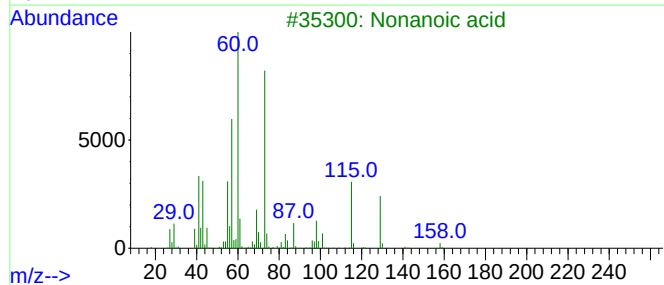
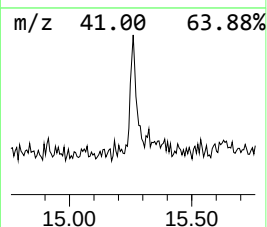
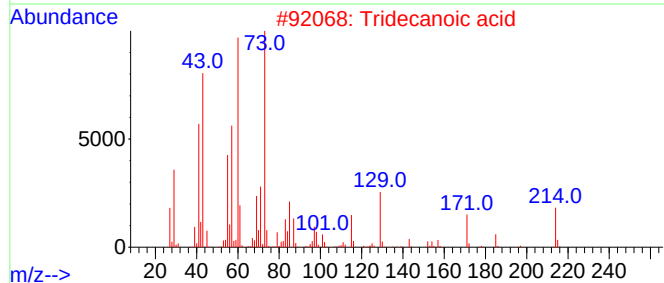
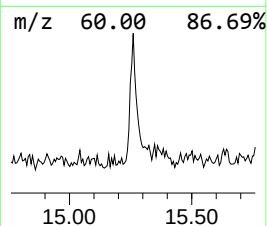
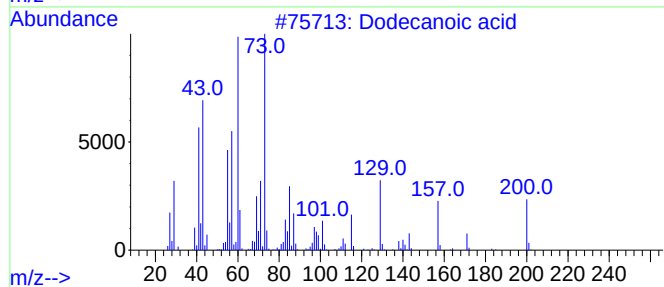
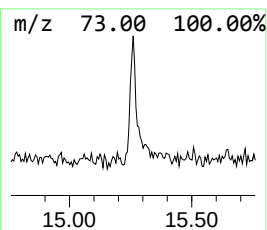
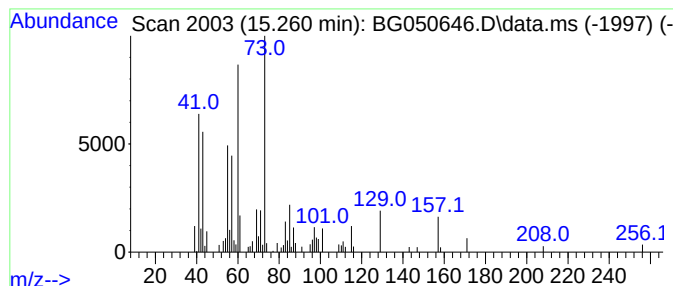
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.260	3.98 ng	97341	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	90
2			Tridecanoic acid	214	C13H26O2	000638-53-9	80
3			Nonanoic acid	158	C9H18O2	000112-05-0	64
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	50



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ALS Vial : 6 Sample Multiplier: 1

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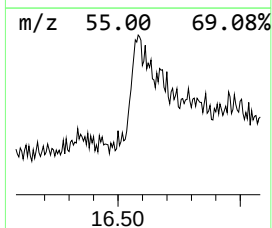
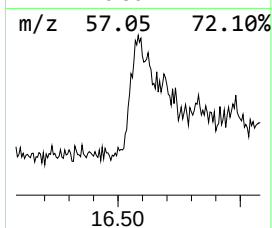
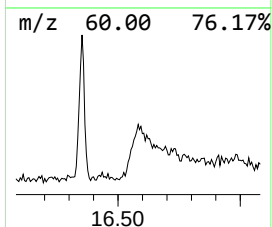
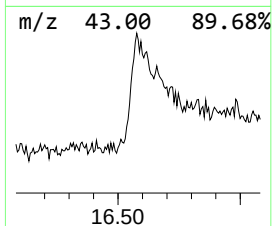
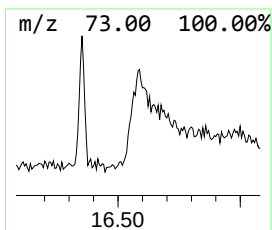
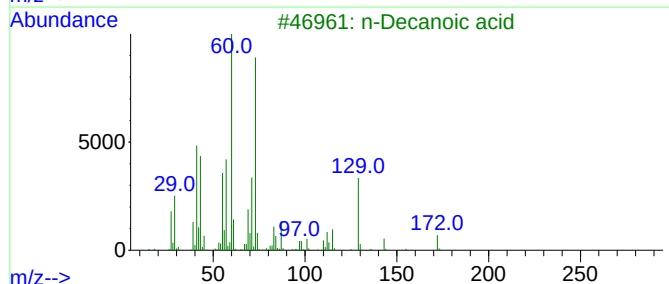
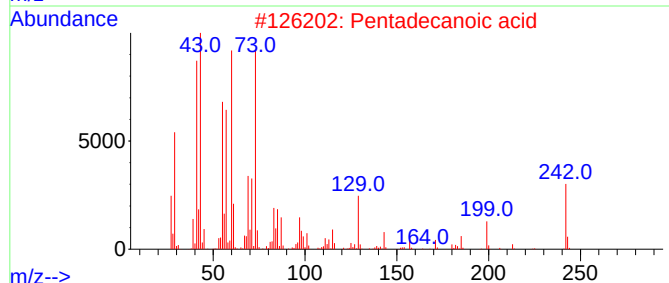
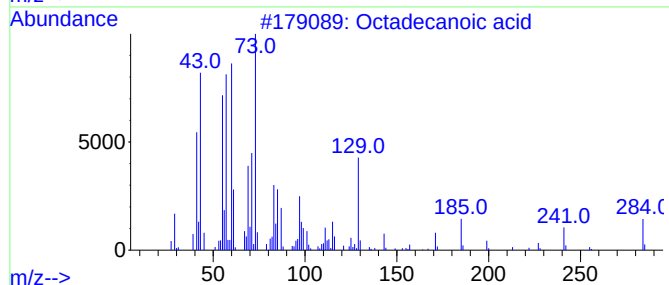
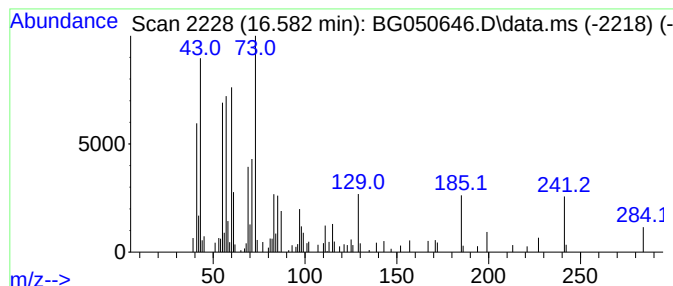
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Pentadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.582	5.16 ng	146174	Phenanthrene-d10	17.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	96
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			n-Decanoic acid	172	C10H20O2	000334-48-5	45
4			Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	18
5			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	18



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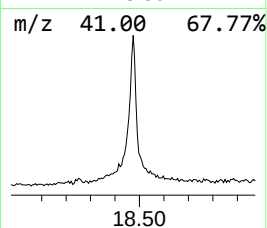
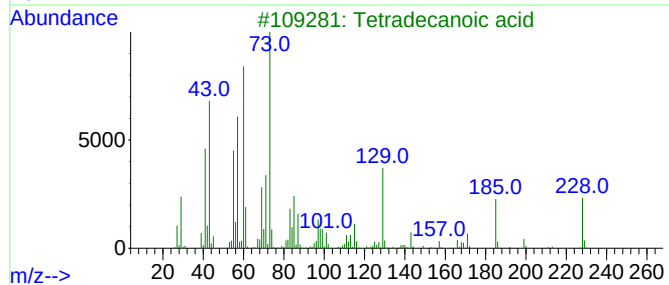
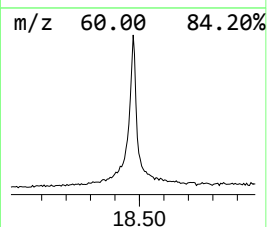
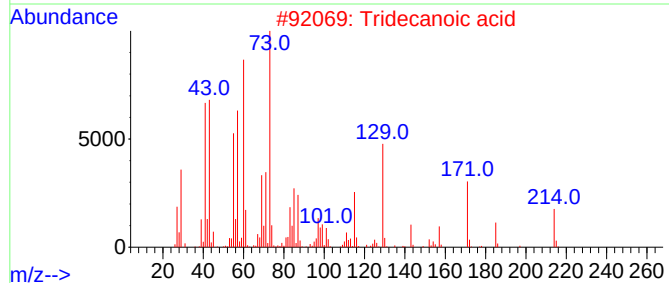
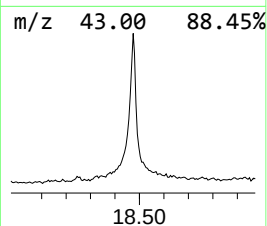
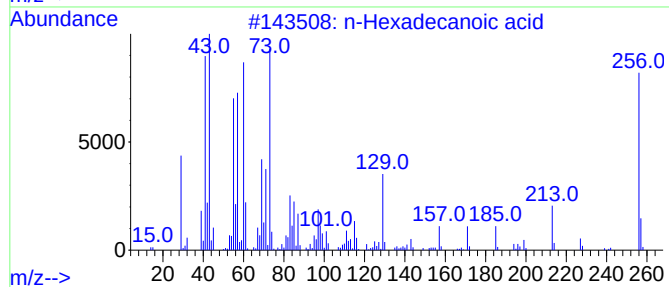
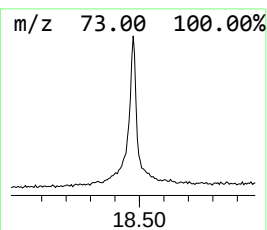
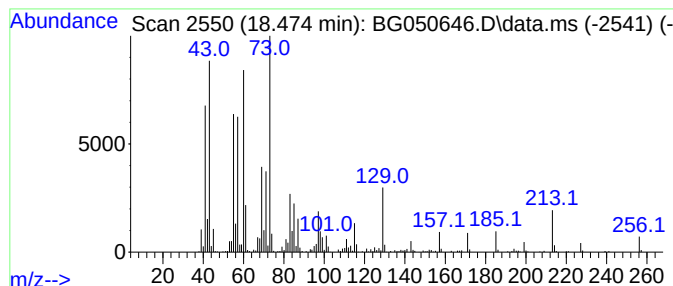
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.474	46.30 ng	1312230	Phenanthrene-d10	17.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5			Undecanoic acid	186	C11H22O2	000112-37-8	59



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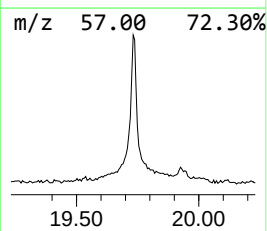
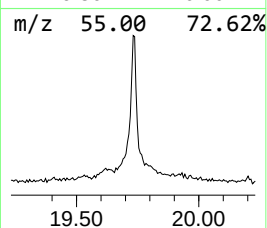
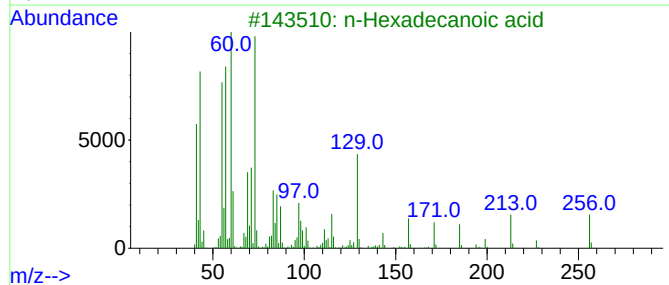
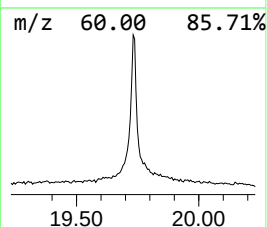
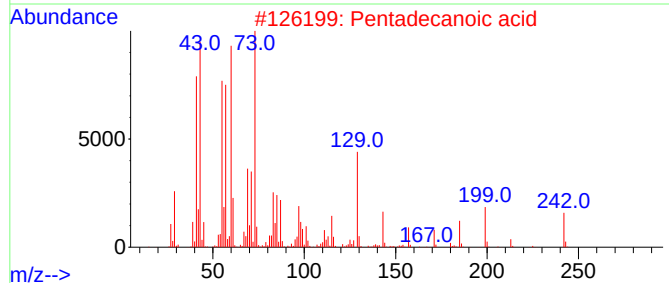
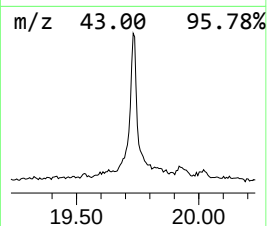
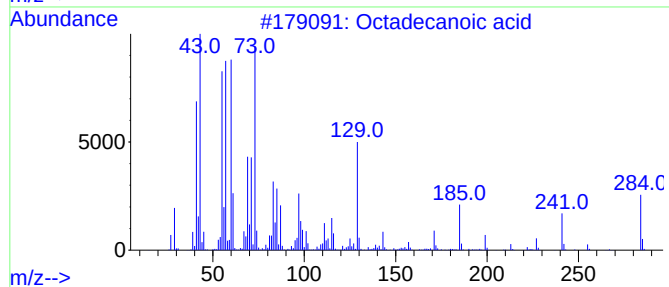
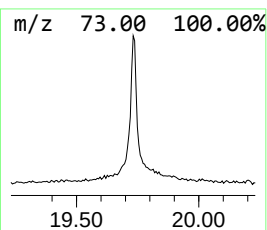
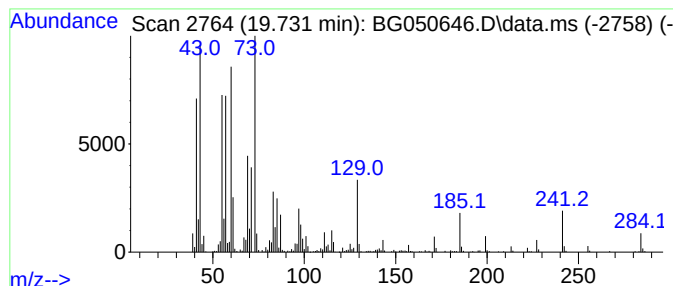
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.731	35.63 ng	1009810	Phenanthrene-d10	17.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SW-RR-01-(2.0)

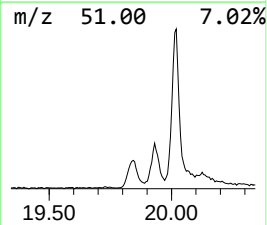
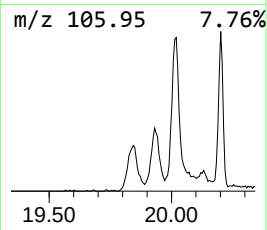
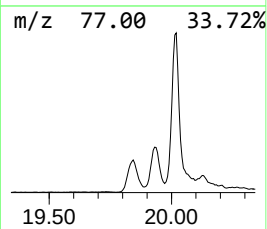
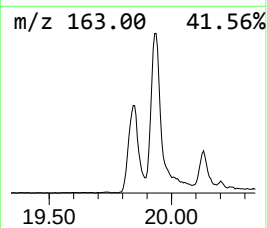
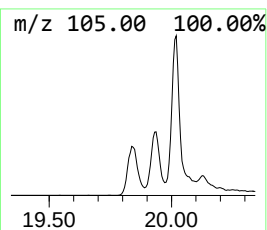
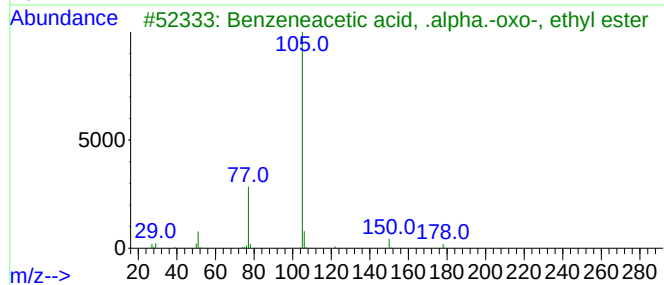
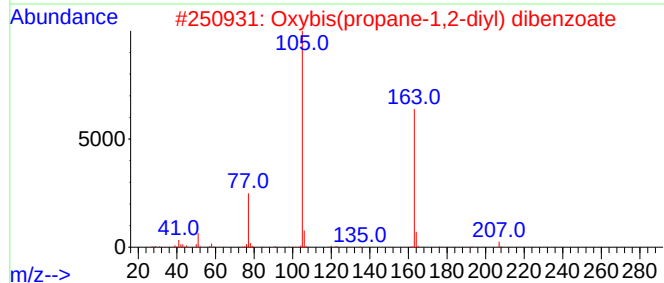
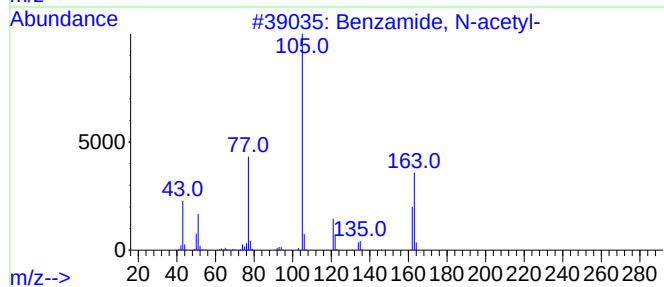
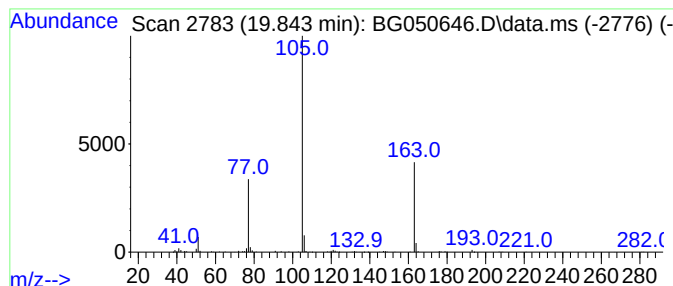
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzamide, N-acetyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.843	15.92 ng	511075	Chrysene-d12	21.911

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	78
2			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	78
3			Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	38
4			1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	38
5			3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SW-RR-01-(2.0)

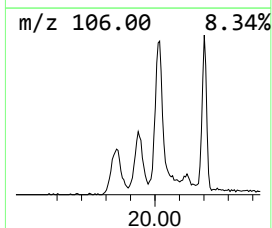
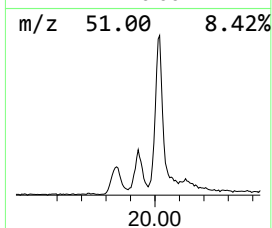
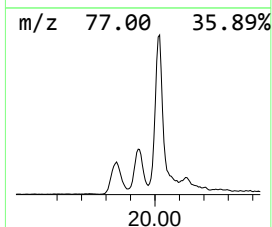
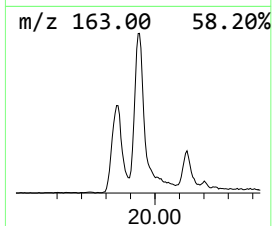
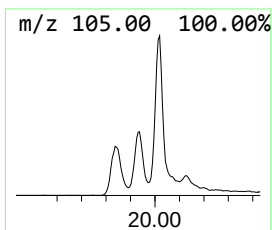
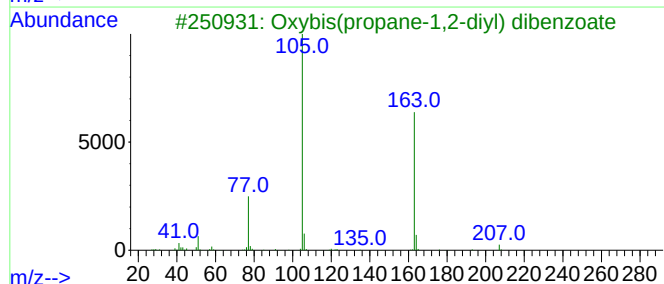
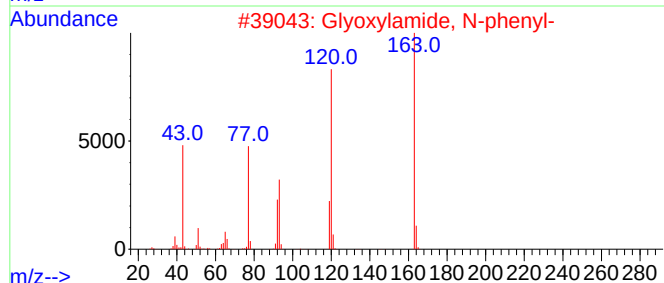
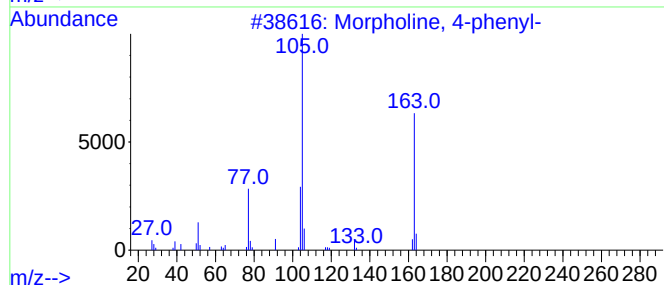
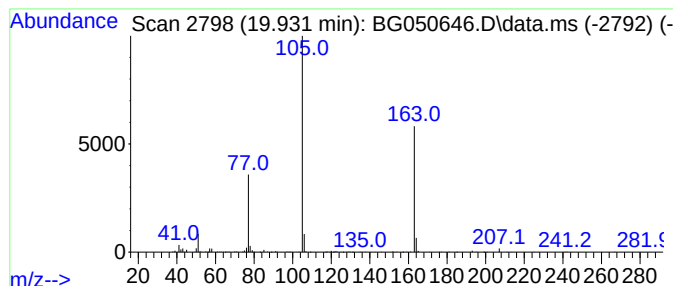
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Morpholine, 4-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.931	20.32 ng	652258	Chrysene-d12	21.911

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
3			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	43
4			1,2-Bis(benzoyloxy)benzene	318	C20H14O4	000643-94-7	38
5			1-Butanone, 3-methyl-2-nitro-1-p...	207	C11H13NO3	059906-55-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
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Operator : CG/JU
Sample : M4286-01
Misc :
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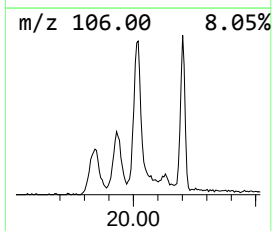
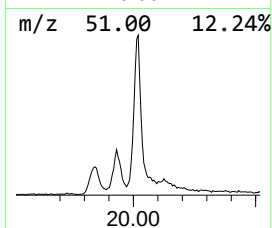
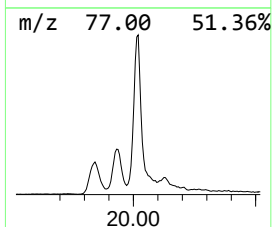
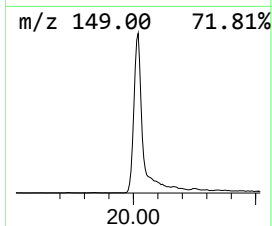
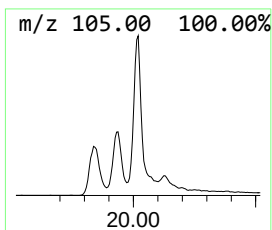
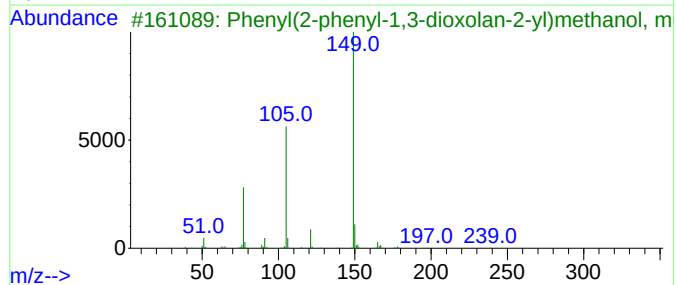
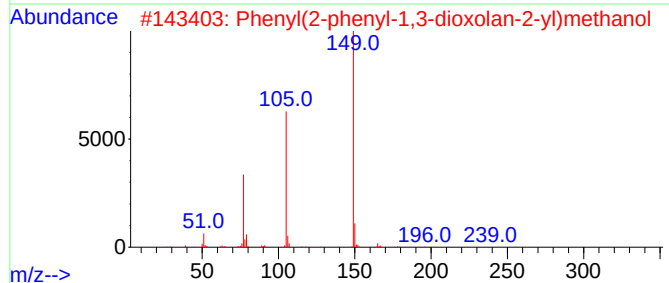
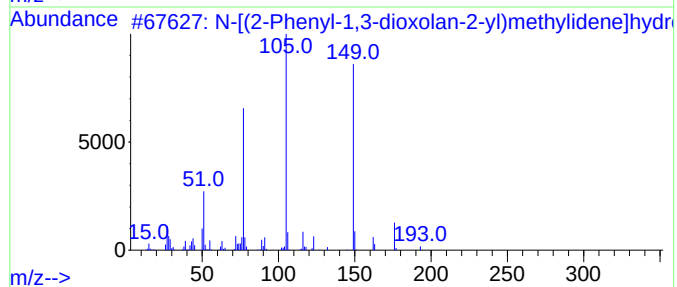
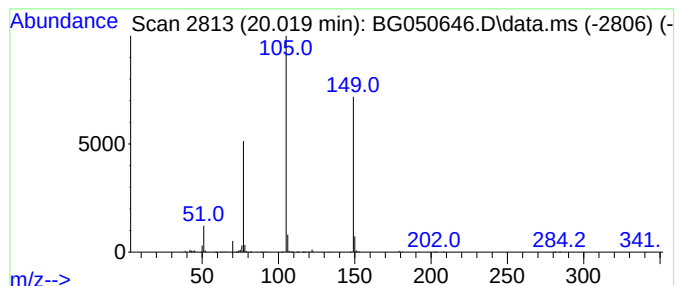
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SW-RR-01-(2.0)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 N-[(2-Phenyl-1,3-dioxolan-2-yl)methylidene]hydr Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.019	57.21 ng	1836490	Chrysene-d12		21.911	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	N-[(2-Phenyl-1,3-dioxolan-2-yl)m...		193	C10H11NO3	1000411-48-9	78
2	Phenyl(2-phenyl-1,3-dioxolan-2-y...		256	C16H16O3	005694-69-9	78
3	Phenyl(2-phenyl-1,3-dioxolan-2-y...		270	C17H18O3	1000507-07-6	78
4	Diethylene glycol dibenzoate		314	C18H18O5	000120-55-8	78
5	3,6,9,12-Tetraoxatetradecane-1,1...		446	C24H30O8	1000366-97-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

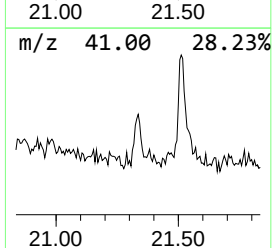
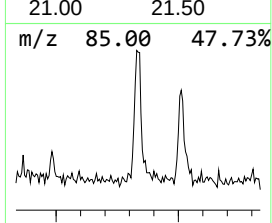
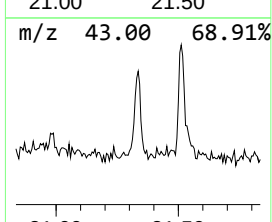
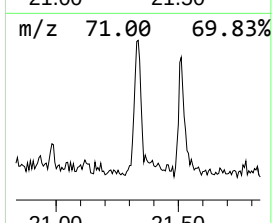
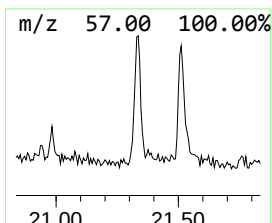
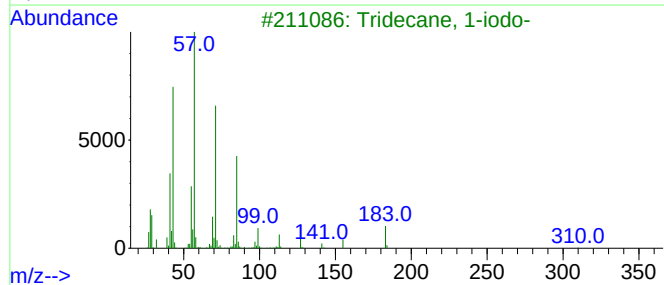
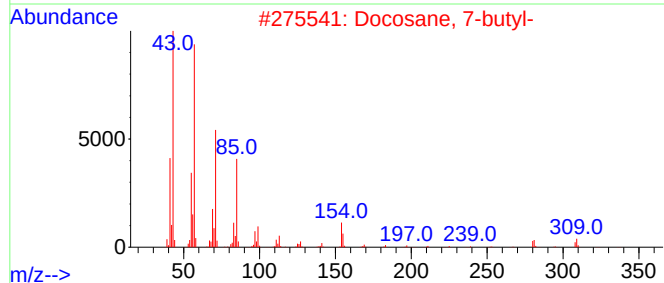
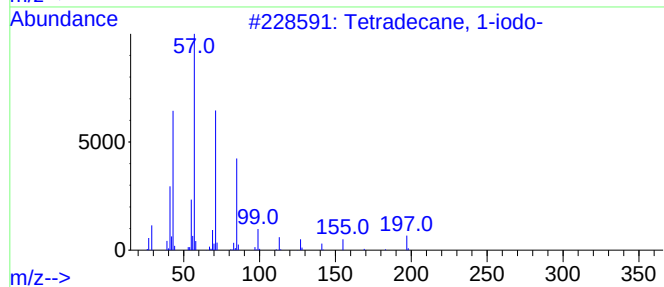
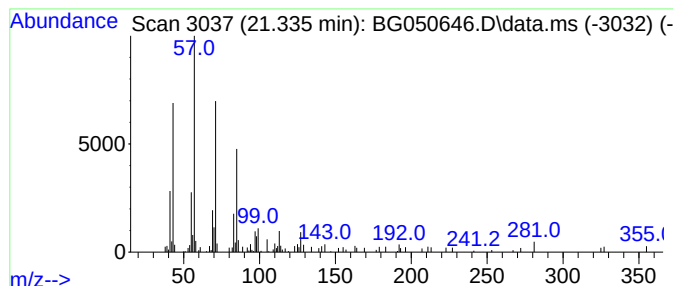
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ClientSampleId :
SW-RR-01-(2.0)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetradecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.335	2.27 ng	72722	Chrysene-d12		21.911	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72
2	Docosane, 7-butyl-		366	C26H54	055282-15-0	72
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	64
4	Heptacosane		380	C27H56	000593-49-7	64
5	Hydroxylamine, O-decyl-		173	C10H23NO	029812-79-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SW-RR-01-(2.0)

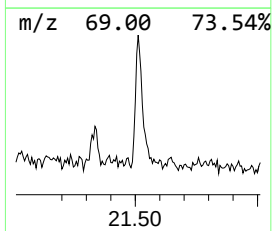
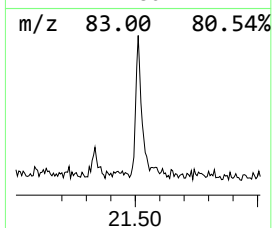
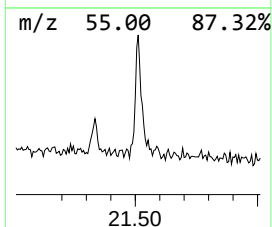
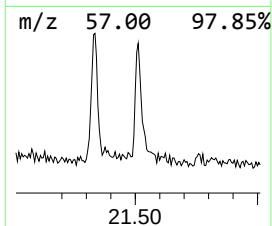
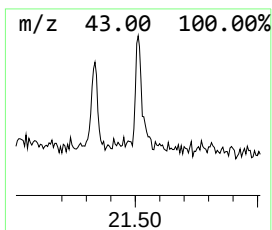
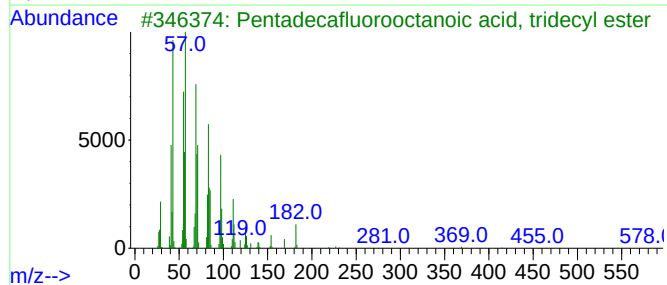
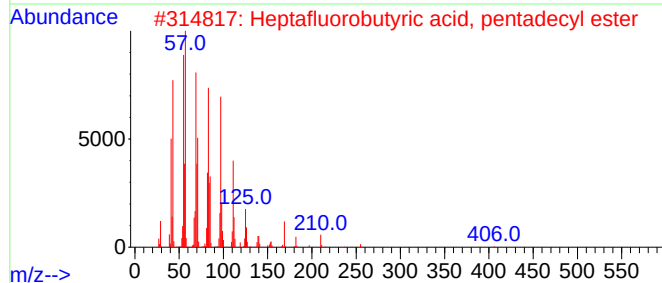
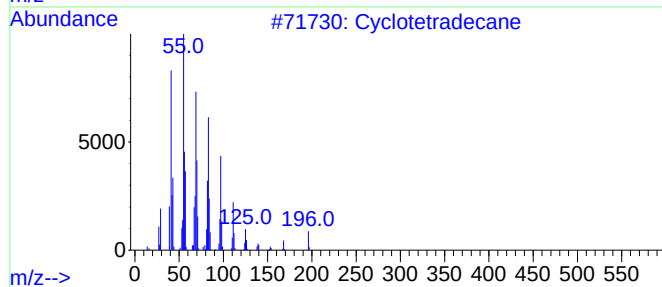
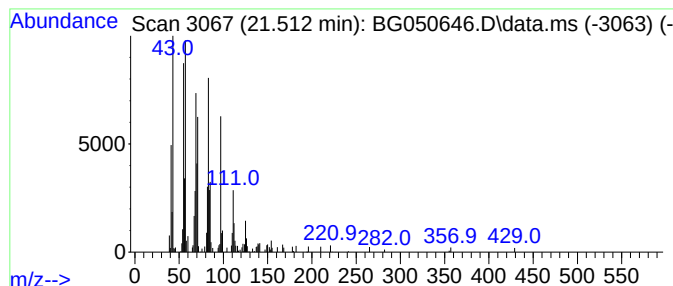
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclotetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.512	3.55 ng	113976	Chrysene-d12	21.911

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	93
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3			Pentadecafluorooctanoic acid, tr...	596	C21H27F15O2	1000406-04-3	91
4			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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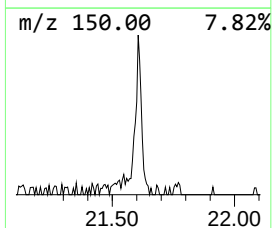
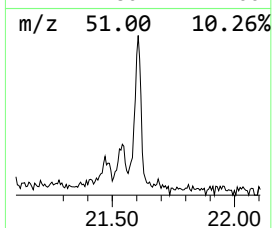
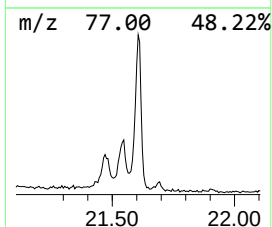
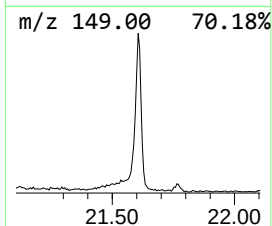
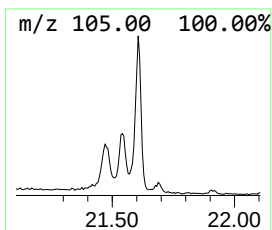
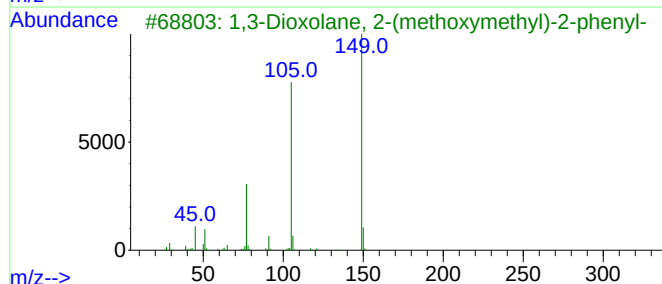
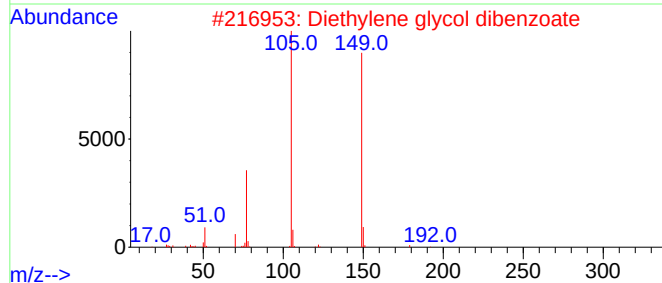
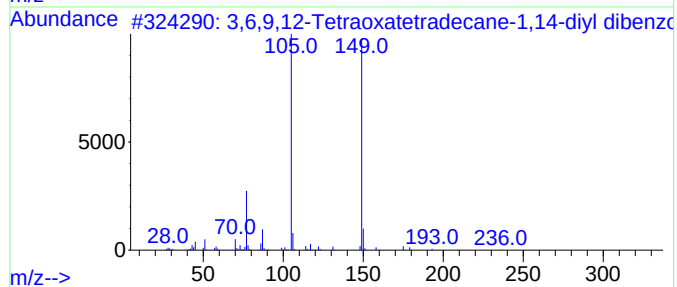
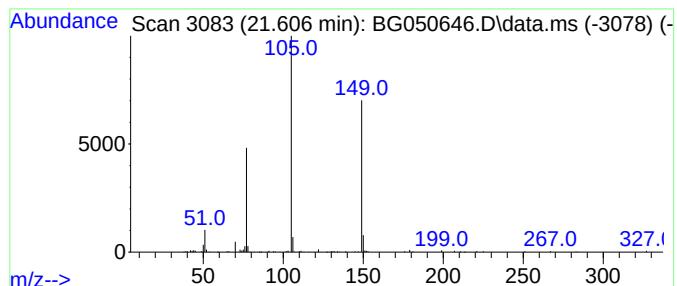
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 3,6,9,12-Tetraoxatetradecan... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.606	7.13 ng	228728	Chrysene-d12	21.911

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	83	
2	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	64	
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	53	
4	Pyrazine-2-carboxylic acid, 4,5-...	301	C15H15N3O4	1000259-49-5	47	
5	Benzoic acid, (4-nitrophenyl)-me...	269	C14H11N3O3	028123-77-5	47	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SW-RR-01-(2.0)

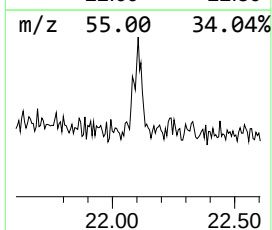
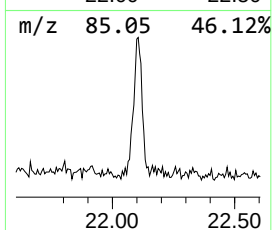
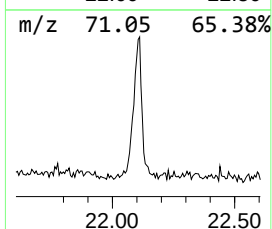
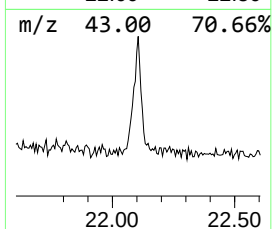
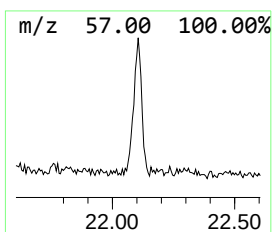
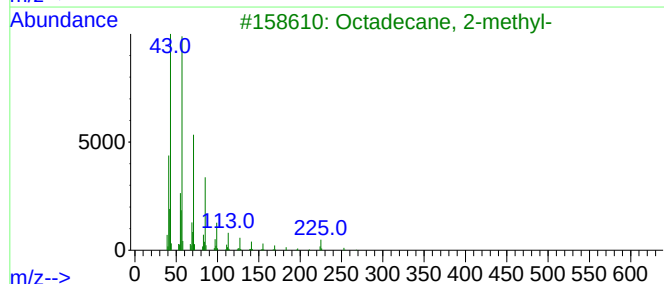
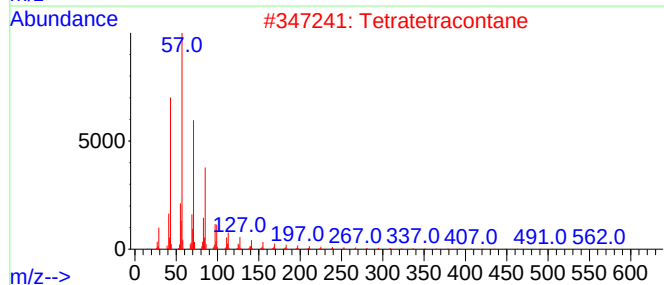
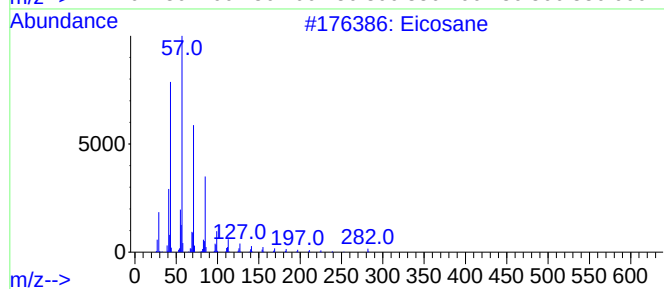
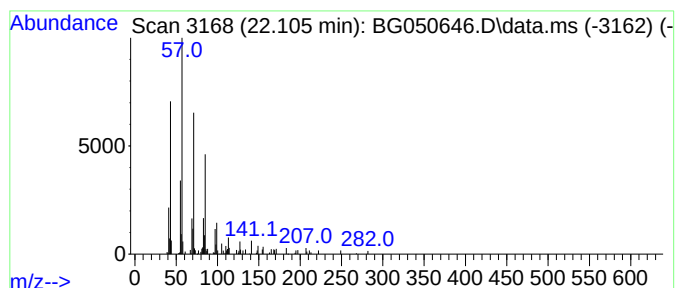
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.105	4.21 ng	135273	Chrysene-d12	21.911

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	91
2	Tetratetracontane			619	C44H90	007098-22-8	87
3	Octadecane, 2-methyl-			268	C19H40	001560-88-9	87
4	Octacosane			394	C28H58	000630-02-4	83
5	Hexatriacontane			507	C36H74	000630-06-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SW-RR-01-(2.0)

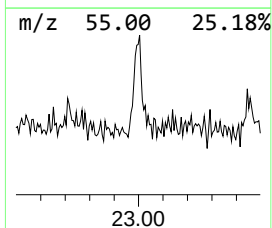
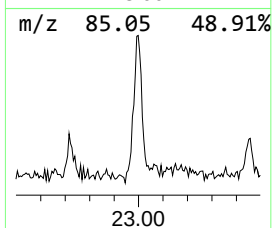
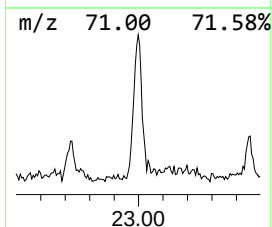
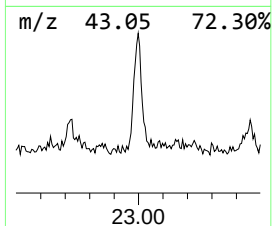
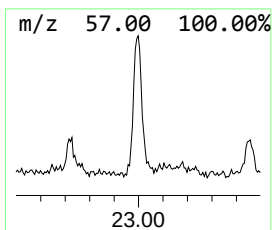
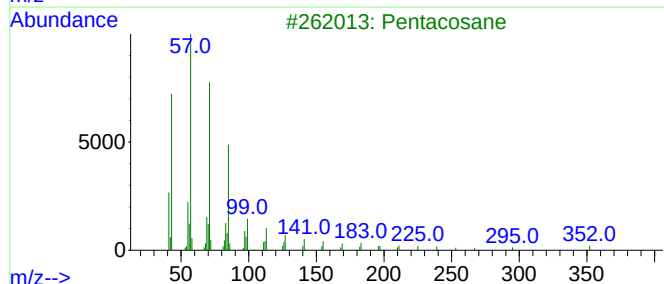
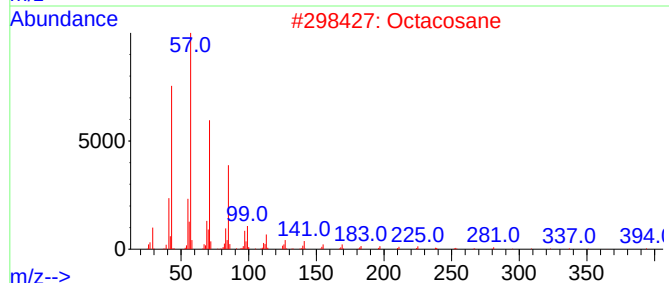
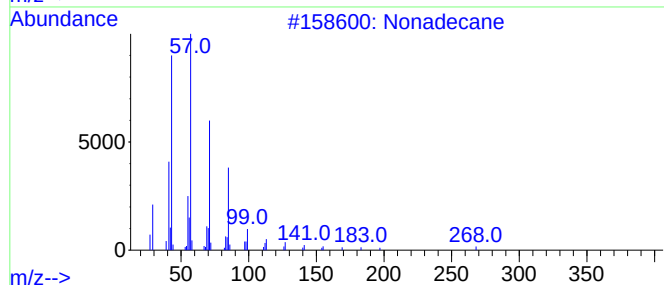
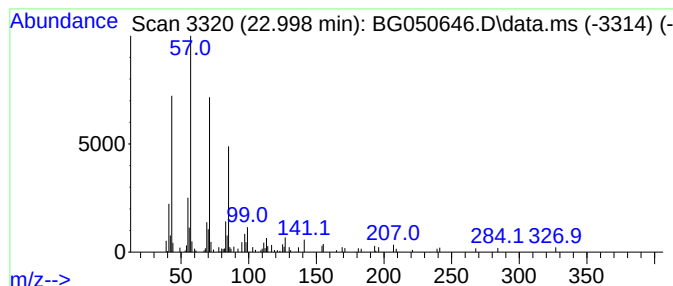
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.998	3.62 ng	116196	Chrysene-d12	21.911

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	92
2		Octacosane	394	C28H58	000630-02-4	90
3		Pentacosane	352	C25H52	000629-99-2	90
4		Eicosane	282	C20H42	000112-95-8	87
5		Docosane	310	C22H46	000629-97-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
Data File : BG050646.D
Acq On : 20 Oct 2021 15:23
Operator : CG/JU
Sample : M4286-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SW-RR-01-(2.0)

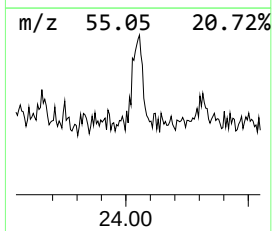
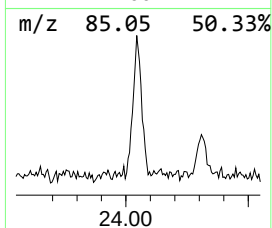
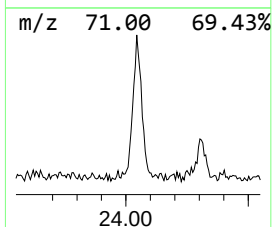
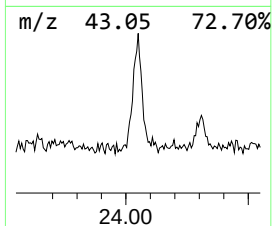
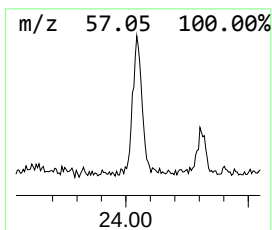
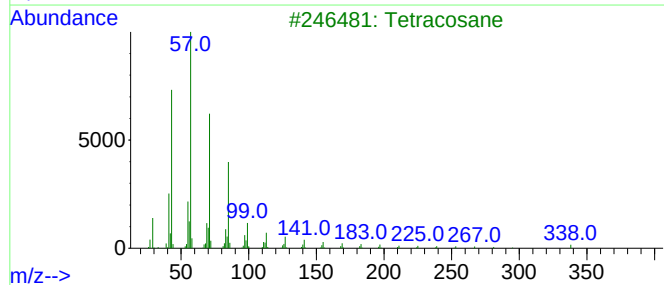
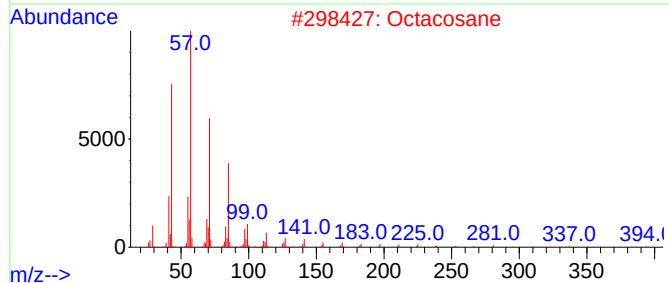
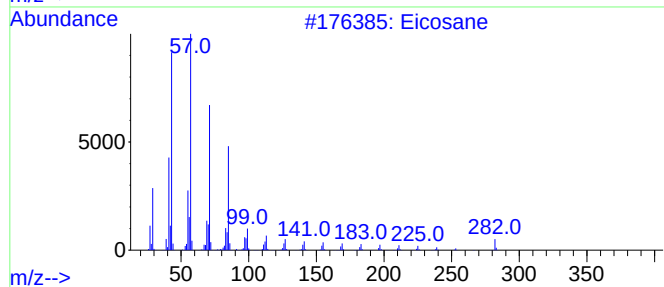
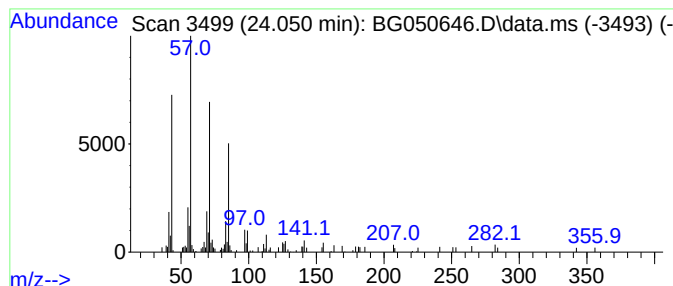
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.050	3.21 ng	125276	Perylene-d12	25.325

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	89
2	Octacosane			394	C28H58	000630-02-4	87
3	Tetracosane			338	C24H50	000646-31-1	83
4	Heneicosane			296	C21H44	000629-94-7	72
5	Pentadecane			212	C15H32	000629-62-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
 Data File : BG050646.D
 Acq On : 20 Oct 2021 15:23
 Operator : CG/JU
 Sample : M4286-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SW-RR-01-(2.0)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.824	7.6	ng	150427	2	11.077	395692	20.0
Tetradecanoic acid	13.145	4.0	ng	97134	3	14.872	489350	20.0
Dodecanoic acid	15.260	4.0	ng	97341	3	14.872	489350	20.0
Pentadecanoic acid	16.582	5.2	ng	146174	4	17.616	566845	20.0
n-Hexadecanoic ...	18.474	46.3	ng	1312230	4	17.616	566845	20.0
Octadecanoic acid	19.731	35.6	ng	1009810	4	17.616	566845	20.0
Benzamide, N-ac...	19.843	15.9	ng	511075	5	21.911	642036	20.0
Morpholine, 4-p...	19.931	20.3	ng	652258	5	21.911	642036	20.0
N-[(2-Phenyl-1,...	20.019	57.2	ng	1836490	5	21.911	642036	20.0
Tetradecane, 1-...	21.335	2.3	ng	72722	5	21.911	642036	20.0
Cyclotetradecane	21.512	3.5	ng	113976	5	21.911	642036	20.0
3,6,9,12-Tetrao...	21.606	7.1	ng	228728	5	21.911	642036	20.0
Eicosane	22.105	4.2	ng	135273	5	21.911	642036	20.0
Nonadecane	22.998	3.6	ng	116196	5	21.911	642036	20.0
Octacosane	24.050	3.2	ng	125276	6	25.325	780845	20.0