

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
 Data File : BG060368.D
 Acq On : 19 Jan 2024 14:18
 Operator : MA/JU
 Sample : P1183-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MR-305-25-27

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-BG010824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060368.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	89	94	102	rBV	72594	132945	1.01%	0.140%
2	4.122	170	176	181	rBV	170353	273669	2.09%	0.289%
3	5.033	322	331	338	rBV	97840	163864	1.25%	0.173%
4	5.503	403	411	419	rBV	4016220	6232359	47.57%	6.584%
5	7.095	674	682	698	rBV	4083854	6901484	52.67%	7.291%
6	7.929	817	824	830	rBV	828792	1371994	10.47%	1.449%
7	9.093	1013	1022	1037	rBV	2282633	4150101	31.67%	4.384%
8	9.234	1037	1046	1052	rBV	186941	379440	2.90%	0.401%
9	10.732	1292	1301	1308	rBV	1112477	2032491	15.51%	2.147%
10	11.467	1421	1426	1434	rBV2	67989	138861	1.06%	0.147%
11	13.188	1712	1719	1727	rBV	6477882	10069166	76.85%	10.637%
12	13.452	1759	1764	1772	rBV3	288119	505588	3.86%	0.534%
13	14.569	1948	1954	1960	rVB	1988026	3120260	23.81%	3.296%
14	14.774	1983	1989	1998	rVB8	74657	172286	1.31%	0.182%
15	16.055	2201	2207	2222	rBV	6039020	9239990	70.52%	9.761%
16	16.361	2248	2259	2277	rBV2	1751514	7953208	60.70%	8.402%
17	17.313	2415	2421	2427	rBV	2428167	3648230	27.84%	3.854%
18	18.200	2568	2572	2582	rVB2	1171117	2094205	15.98%	2.212%
19	18.623	2641	2644	2651	rVB7	155271	258748	1.97%	0.273%
20	19.116	2724	2728	2741	rVB5	210761	605293	4.62%	0.639%
21	19.475	2778	2789	2800	rVB	1835175	5027413	38.37%	5.311%
22	19.733	2830	2833	2838	rVB2	169903	229336	1.75%	0.242%
23	19.933	2862	2867	2872	rBV	9731823	13102319	100.00%	13.841%
24	20.280	2922	2926	2934	rVB	430969	626736	4.78%	0.662%
25	20.679	2990	2994	2998	rBV2	317193	465849	3.56%	0.492%
26	20.908	3029	3033	3037	rBV2	629271	685369	5.23%	0.724%
27	21.220	3082	3086	3098	rVB	899190	1362759	10.40%	1.440%
28	21.355	3105	3109	3120	rVB	332876	600753	4.59%	0.635%
29	21.578	3141	3147	3152	rBV	2473554	3933166	30.02%	4.155%
30	21.743	3172	3175	3181	rVB5	139402	222467	1.70%	0.235%
31	22.001	3215	3219	3224	rVB	513671	722742	5.52%	0.763%
32	22.107	3233	3237	3245	rVB2	375345	704784	5.38%	0.745%
33	22.383	3281	3284	3293	rVB4	297896	569442	4.35%	0.602%
34	22.959	3376	3382	3390	rVB2	410961	916269	6.99%	0.968%
35	23.928	3544	3547	3554	rVB4	363153	758150	5.79%	0.801%
36	24.745	3677	3686	3697	rBV	1524074	4284224	32.70%	4.526%

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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-BG010824.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	25.092	3738	3745	3754	rVB3	341249	1006300	7.68%	1.063%
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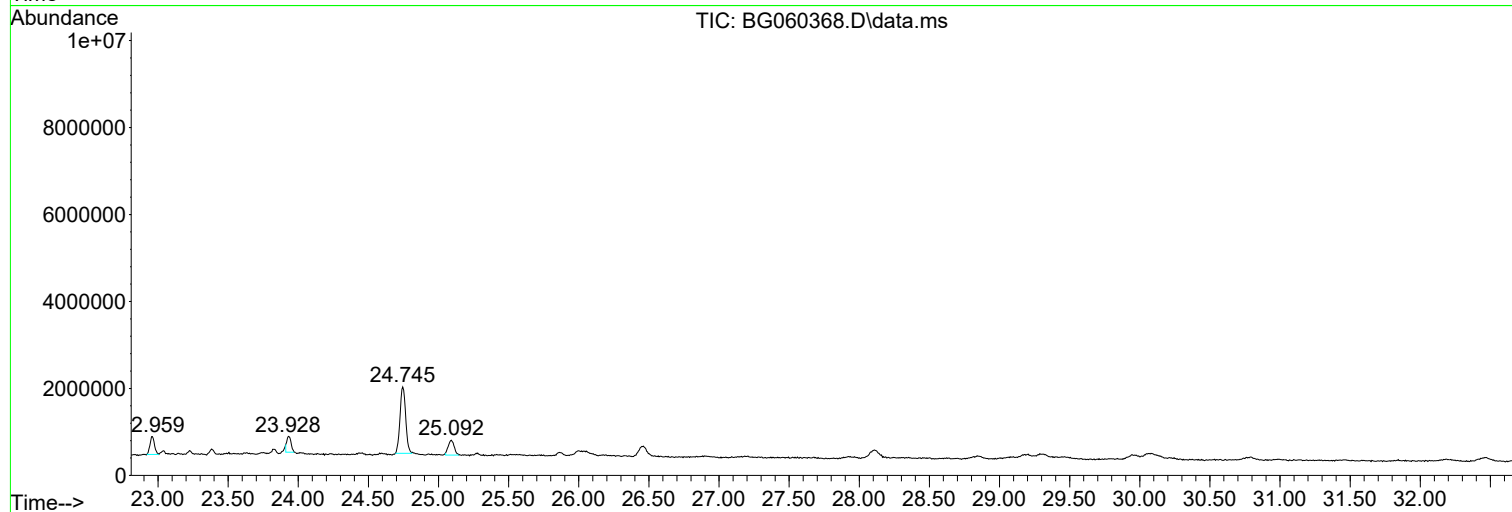
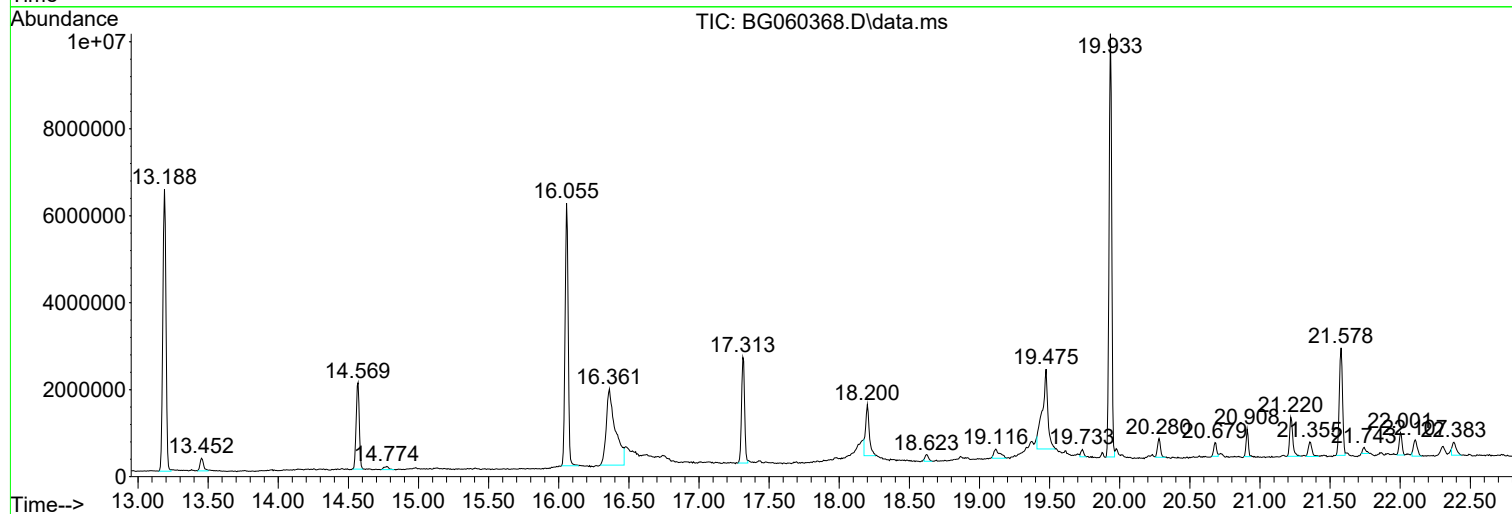
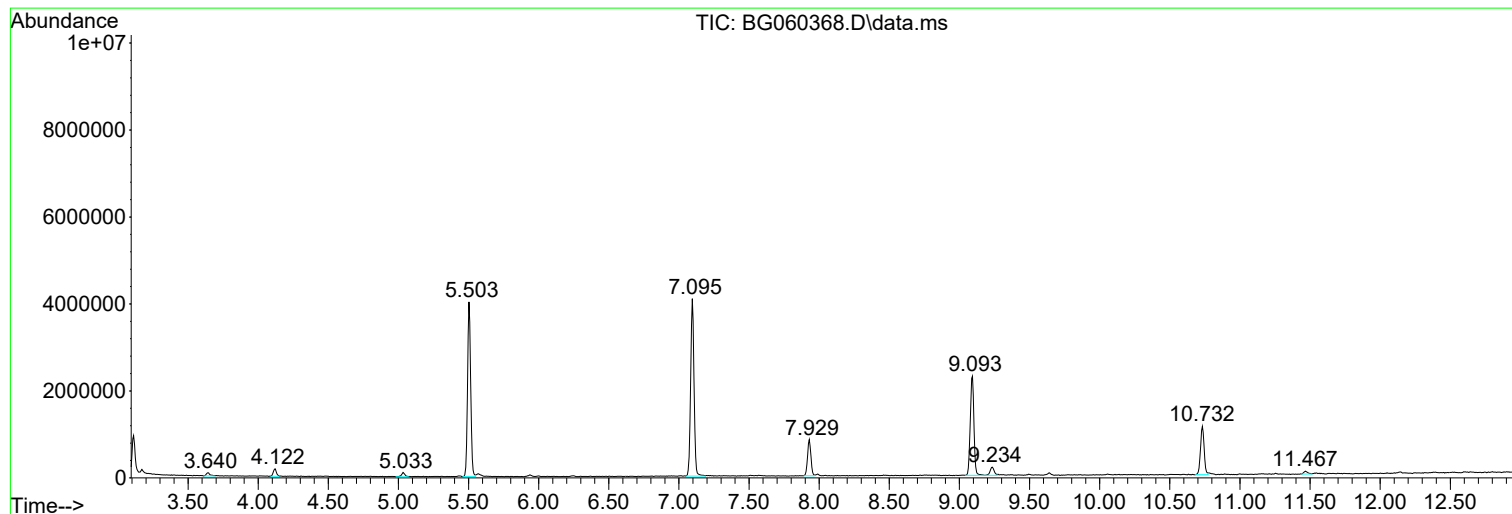
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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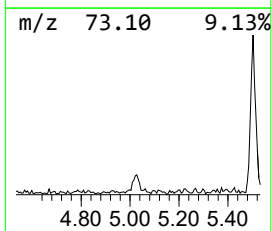
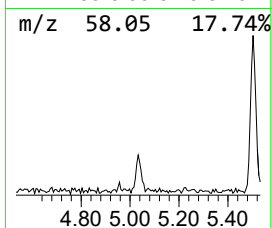
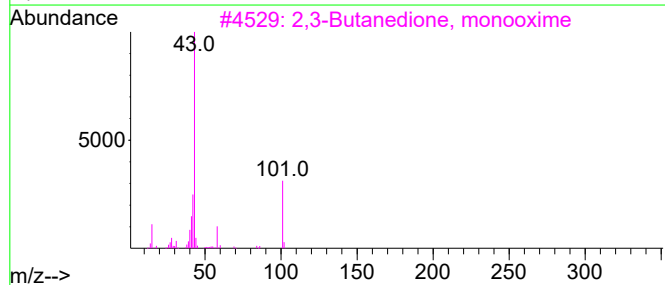
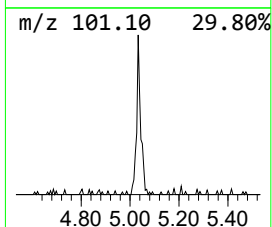
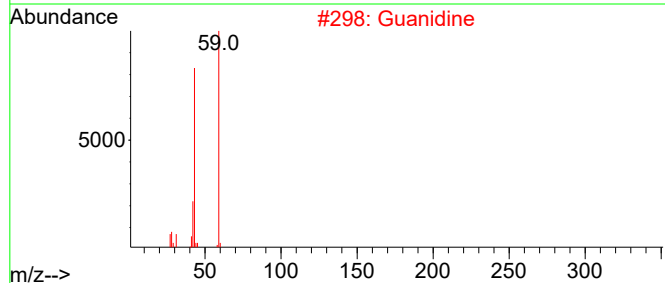
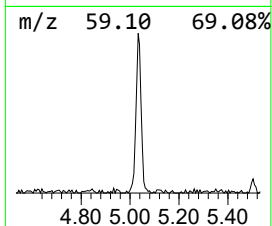
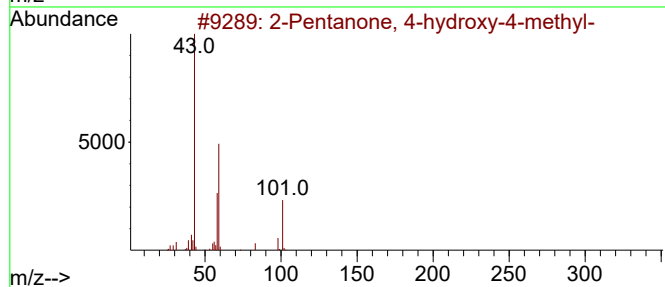
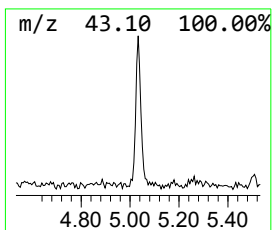
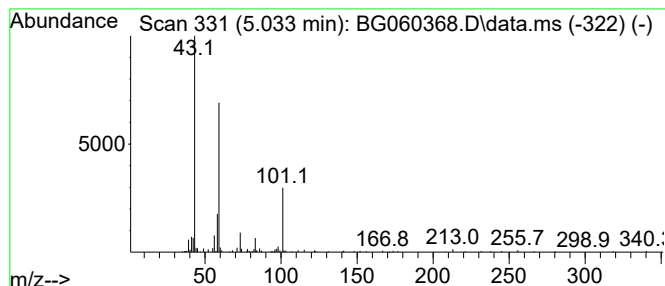
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.033	2.39 ng	163864	1,4-Dichlorobenzene-d4		7.929	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	42
2	Guanidine		59	CH5N3	000113-00-8	37
3	2,3-Butanedione, monooxime		101	C4H7NO2	000057-71-6	35
4	3-Heptanol, 4-methyl-		130	C8H18O	014979-39-6	23
5	Octadecanamide		283	C18H37NO	000124-26-5	17



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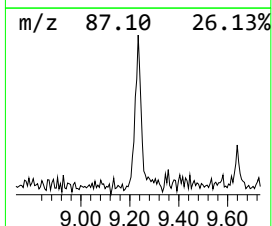
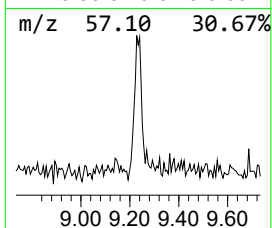
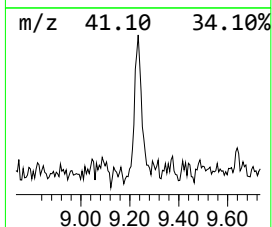
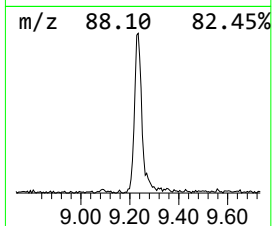
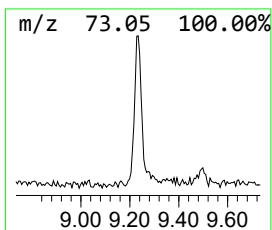
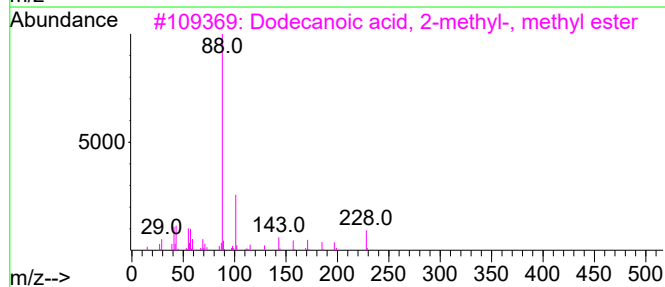
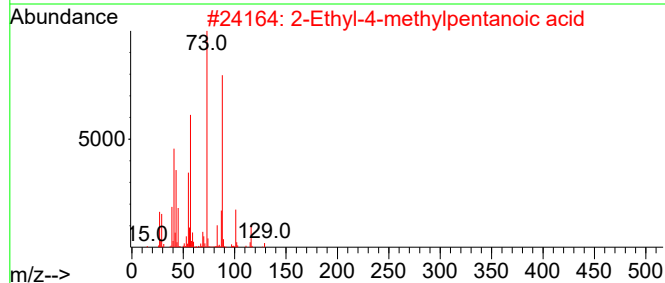
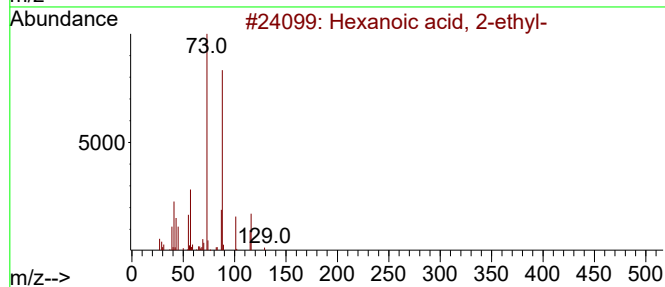
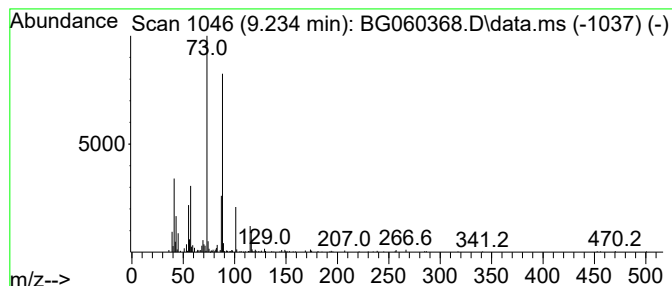
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	5.53 ng	379440	1,4-Dichlorobenzene-d4	7.929

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
3			Dodecanoic acid, 2-methyl-, meth...	228	C14H28O2	055554-08-0	47
4			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	45
5			Methyl 2,4-dimethyltridecanoate	256	C16H32O2	073105-69-8	40



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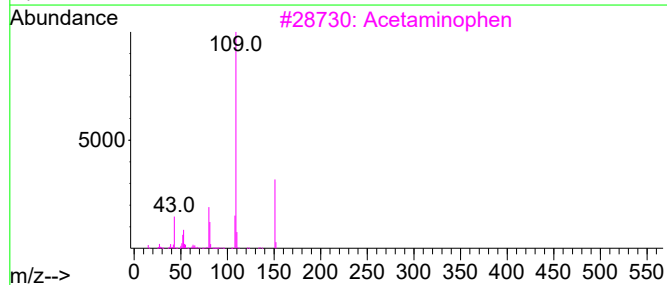
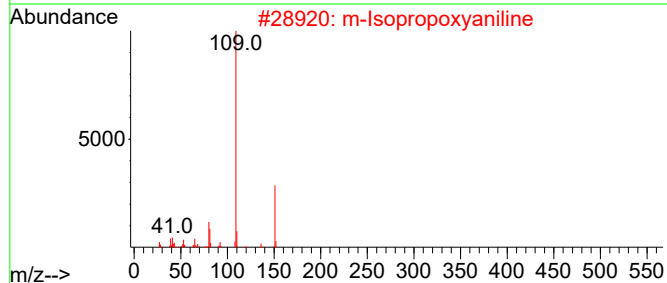
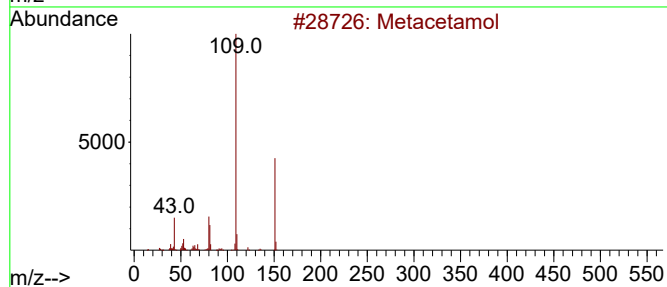
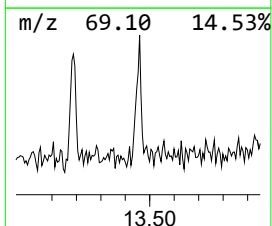
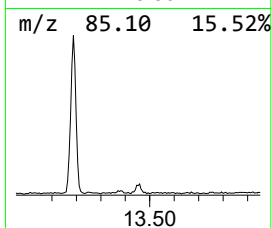
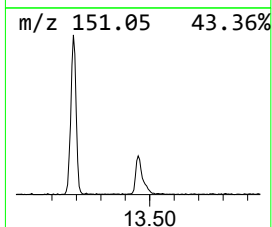
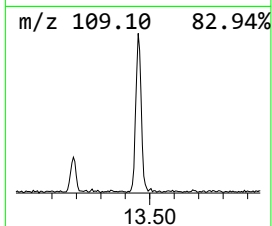
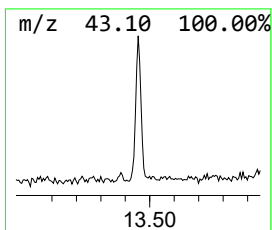
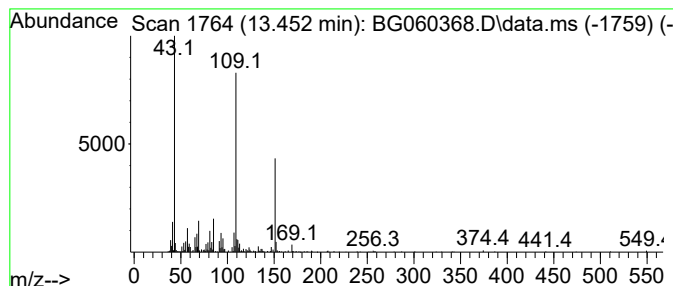
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Metacetamol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.452	3.24 ng	505588	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	68
2			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	64
3			Acetaminophen	151	C8H9NO2	000103-90-2	59
4			2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50
5			1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	46



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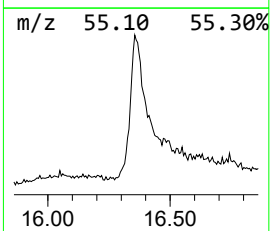
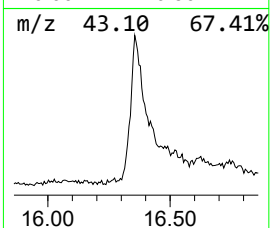
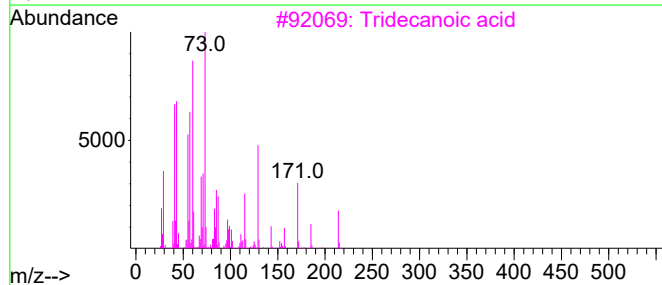
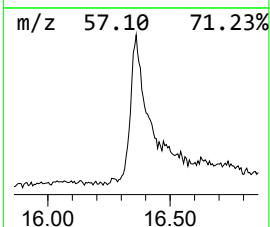
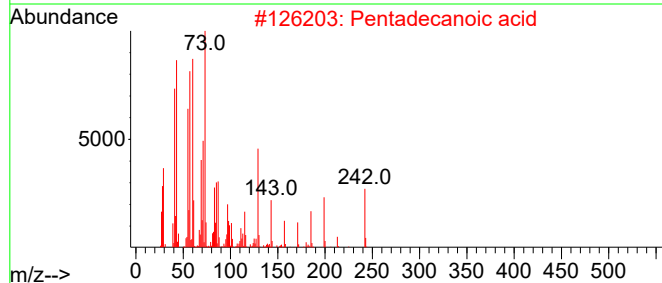
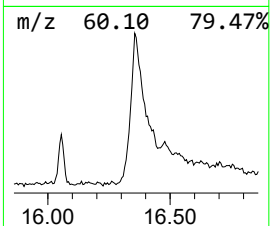
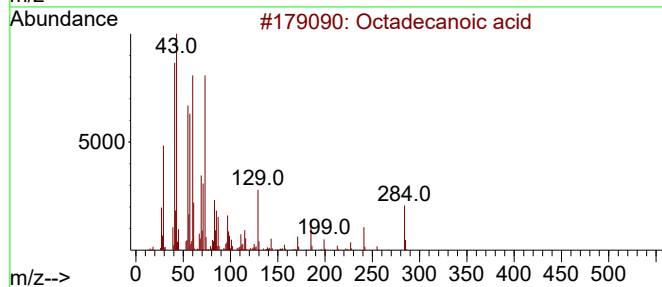
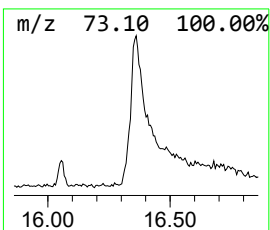
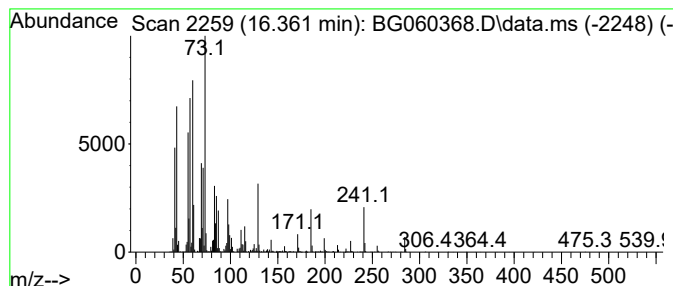
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.361	43.60 ng	7953210	Phenanthrene-d10	17.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	94
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			Dodecanoic acid	200	C12H24O2	000143-07-7	72



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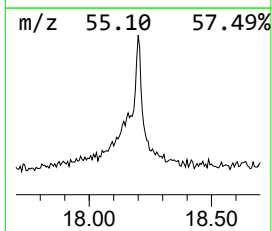
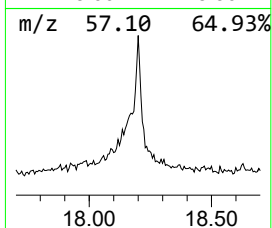
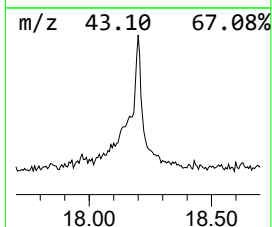
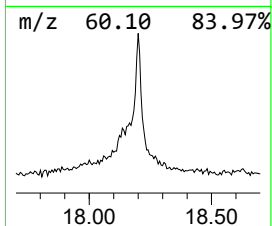
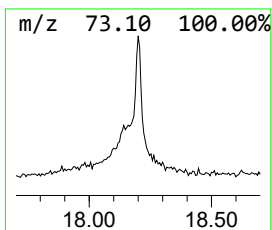
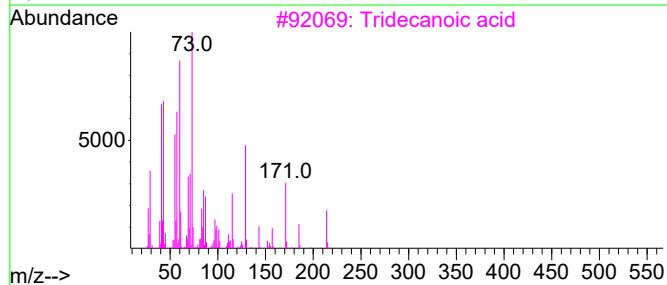
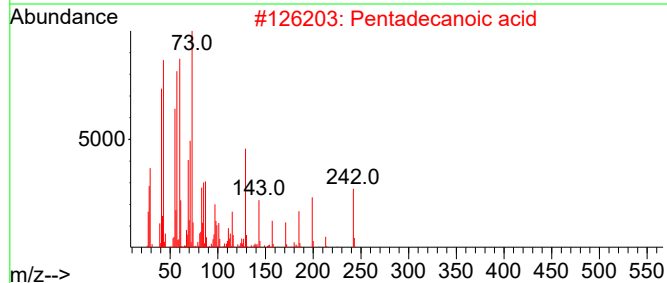
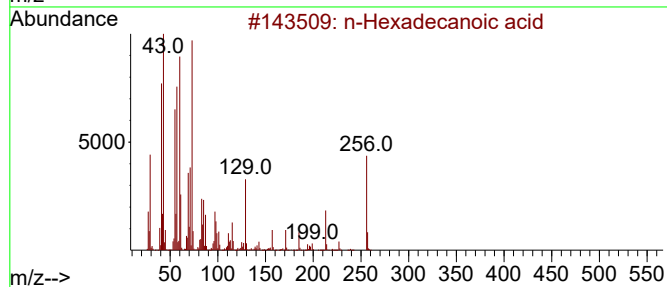
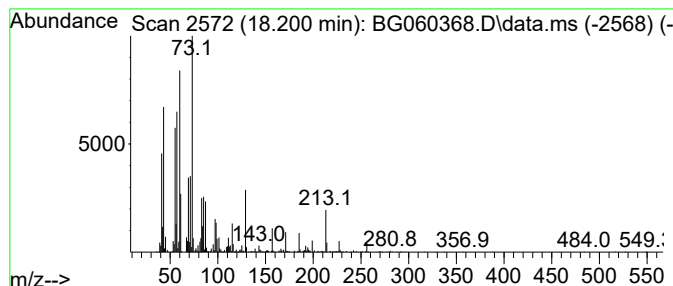
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.200	11.48 ng	2094210	Phenanthrene-d10	17.313

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5			Octadecanoic acid	284	C18H36O2	000057-11-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

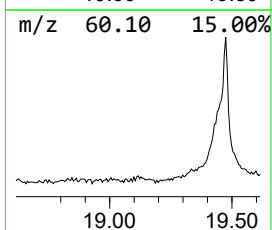
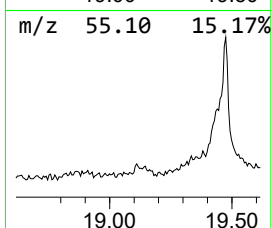
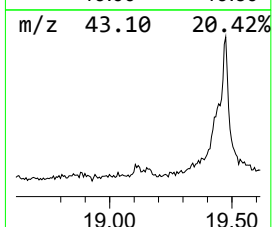
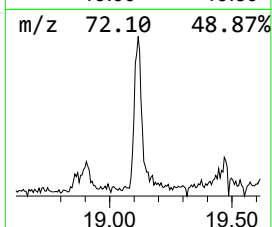
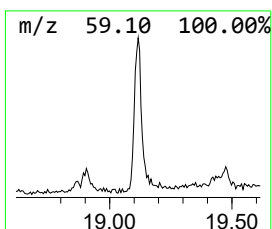
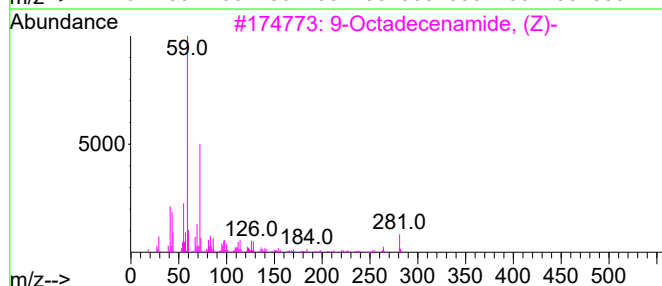
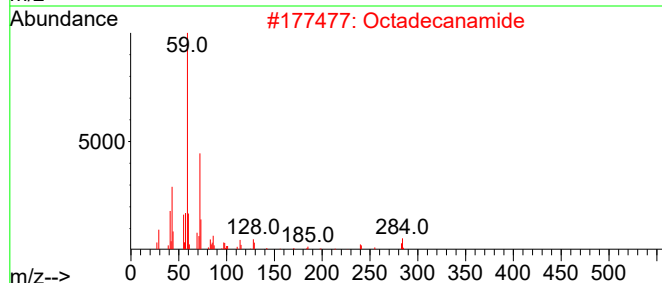
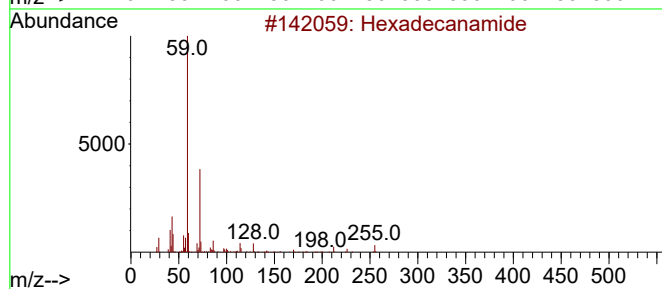
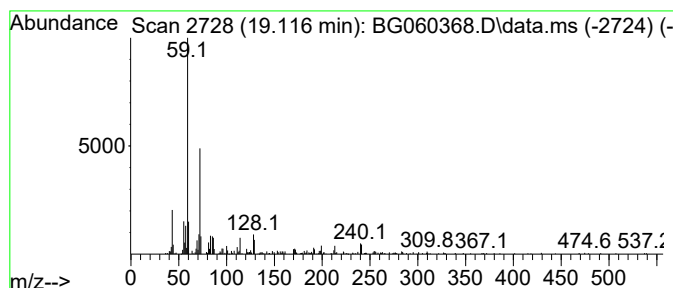
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ClientSampleId :
MR-305-25-27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecanamide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.116	3.32 ng	605293	Phenanthrene-d10		17.313	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanamide		255	C16H33NO	000629-54-9	90
2	Octadecanamide		283	C18H37NO	000124-26-5	90
3	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	86
4	Decanamide-		171	C10H21NO	002319-29-1	78
5	Dodecanamide		199	C12H25NO	001120-16-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

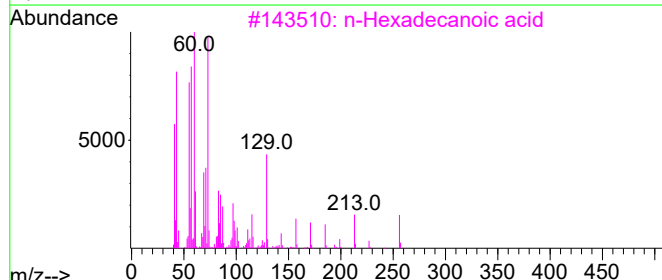
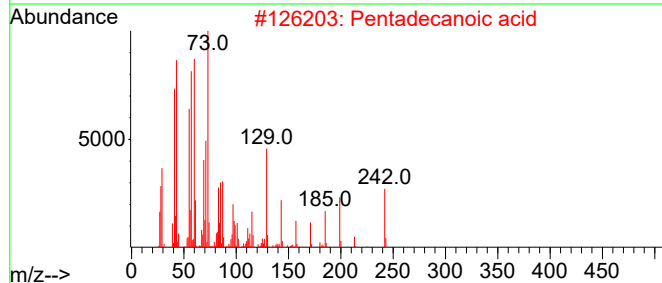
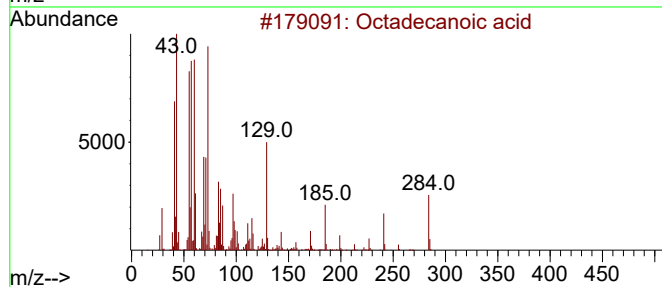
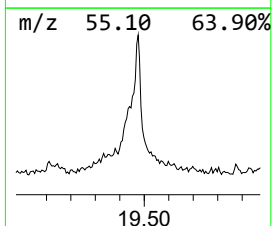
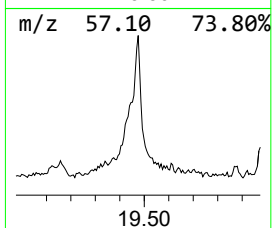
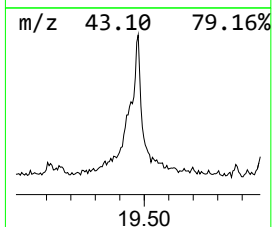
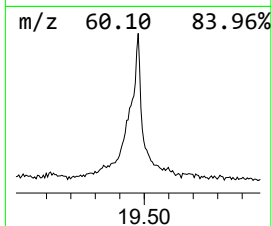
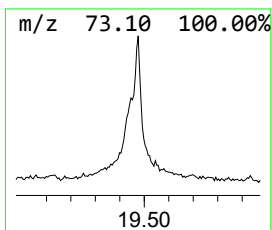
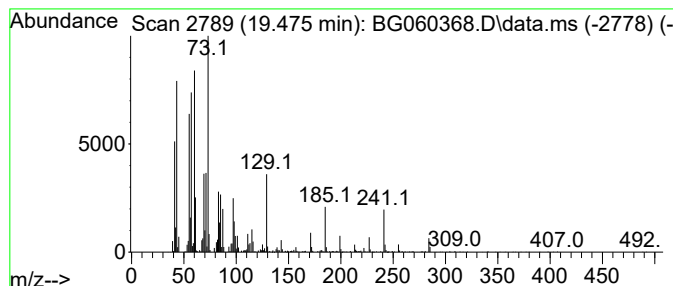
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	25.56 ng	5027410	Chrysene-d12	21.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5			n-Decanoic acid	172	C10H20O2	000334-48-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

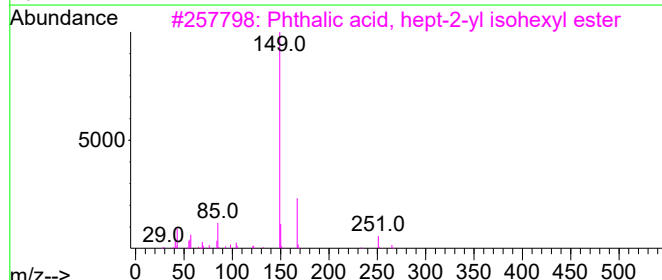
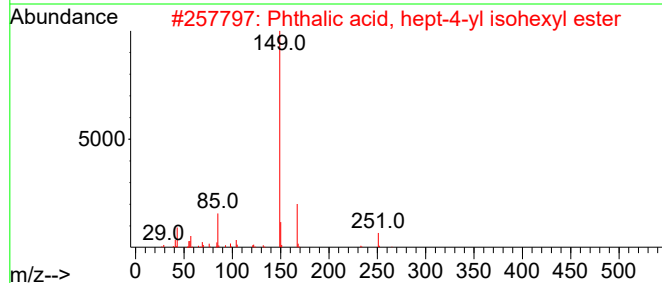
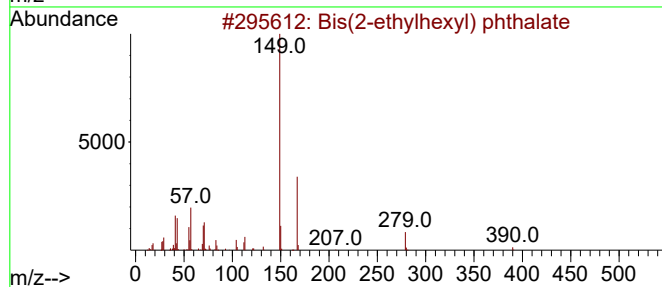
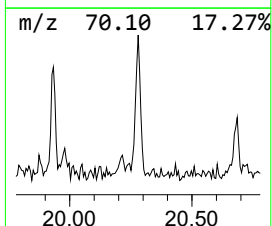
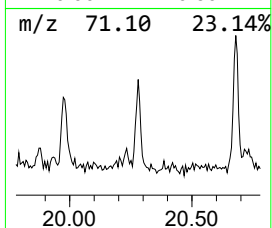
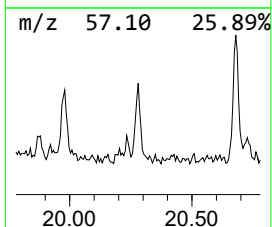
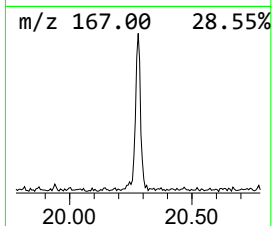
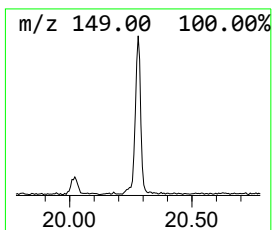
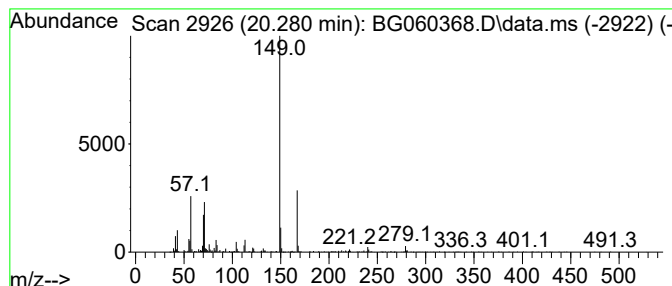
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phthalic acid, hept-4-yl is... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.280	3.19 ng	626736	Chrysene-d12	21.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
2			Phthalic acid, hept-4-yl isohexy...	348	C21H32O4	1000356-78-6	64
3			Phthalic acid, hept-2-yl isohexy...	348	C21H32O4	1000356-97-3	64
4			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	64
5			Dicyclohexyl phthalate	330	C20H26O4	000084-61-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
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Instrument :
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ClientSampleId :
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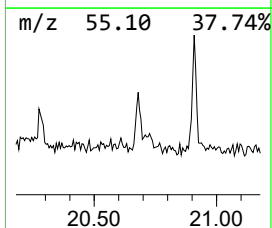
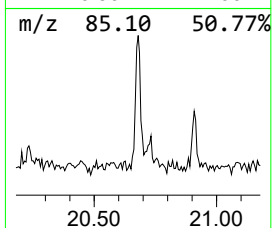
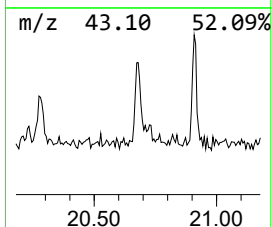
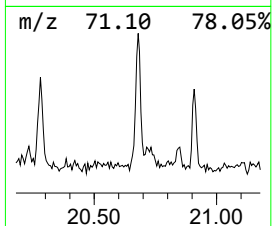
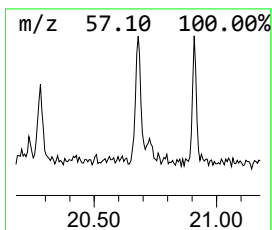
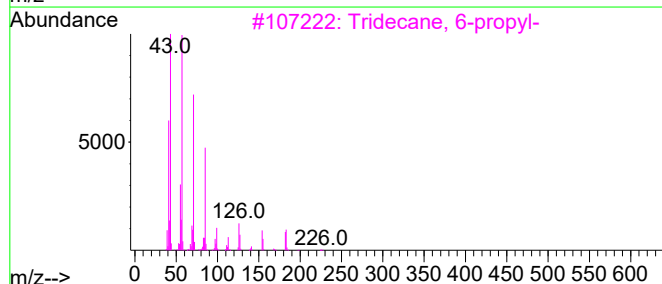
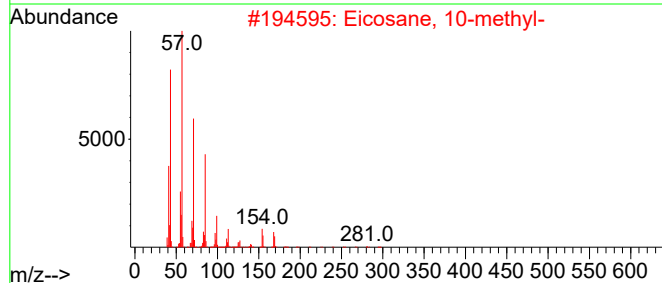
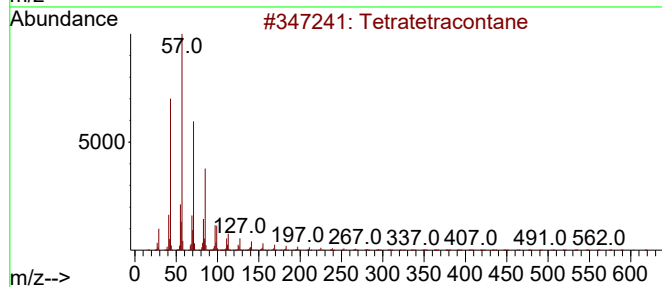
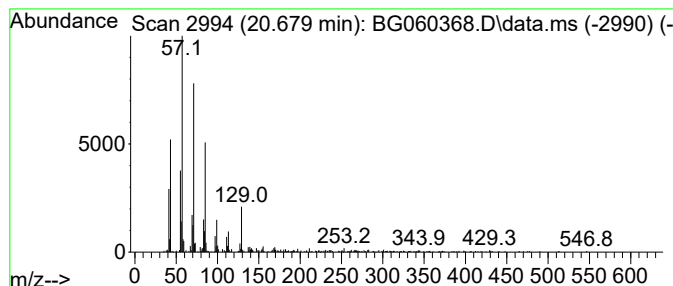
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetratetracontane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.679	2.37 ng	465849	Chrysene-d12	21.578

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	83
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	80
4		6,6-Diethylhexadecane	282	C20H42	1000360-41-4	80
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
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Sample : P1183-03
Misc :
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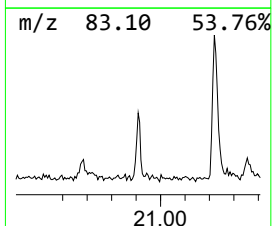
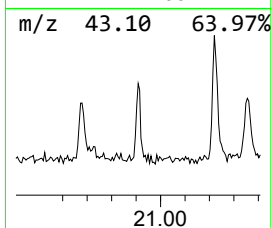
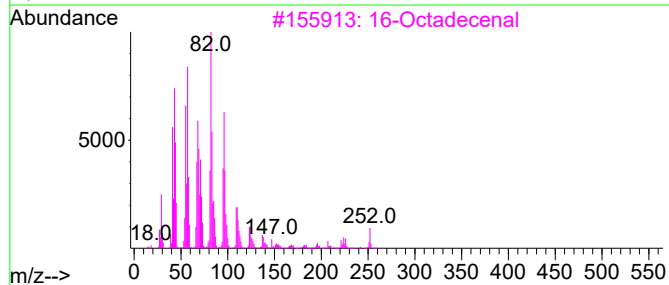
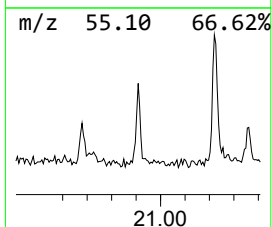
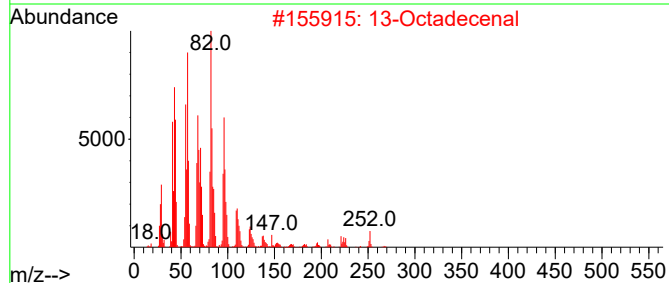
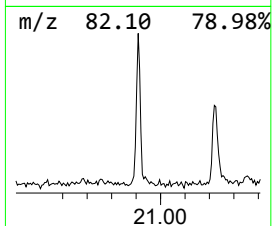
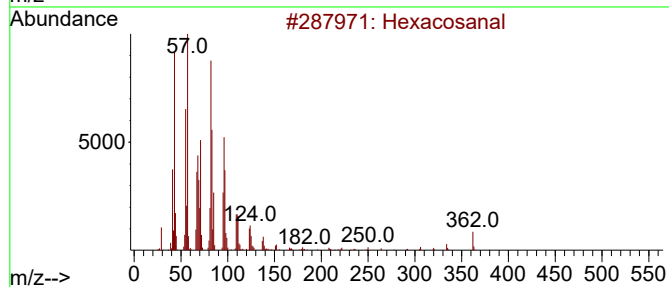
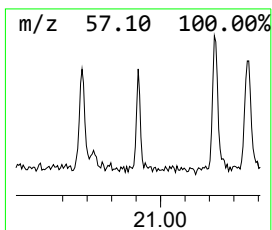
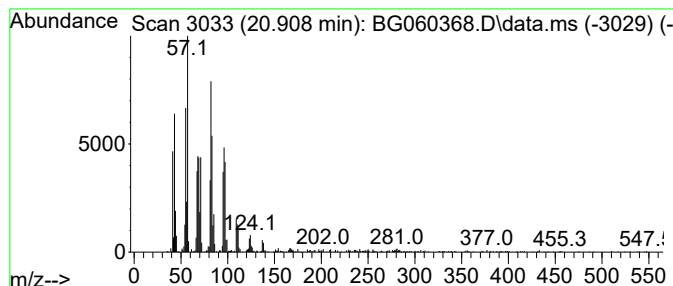
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.908	3.49 ng	685369	Chrysene-d12		21.578	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosanal		380	C26H52O	026627-85-0	92
2	13-Octadecenal		266	C18H34O	056554-90-6	91
3	16-Octadecenal		266	C18H34O	056554-87-1	89
4	Eicosanal-		296	C20H40O	002400-66-0	87
5	15-Octadecenal		266	C18H34O	056554-93-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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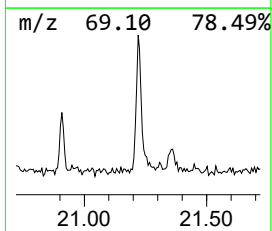
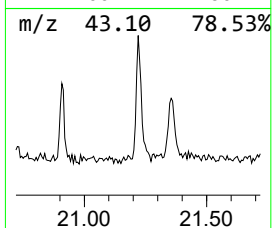
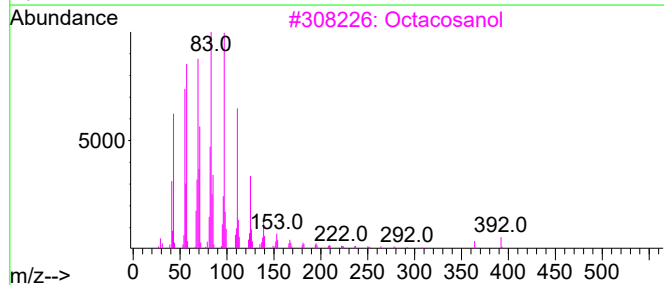
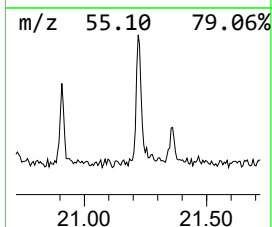
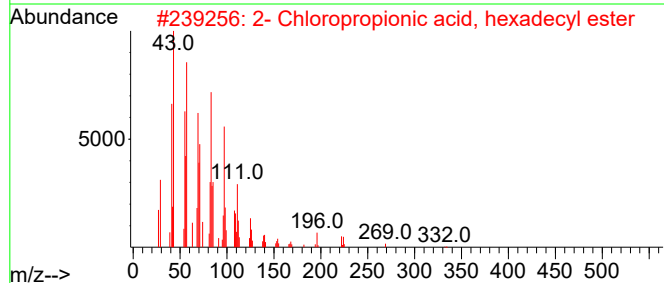
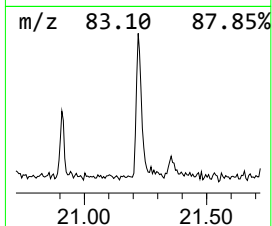
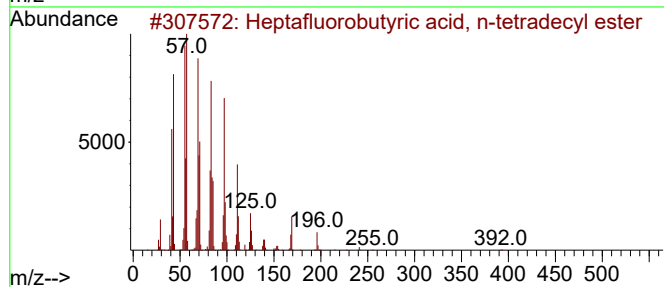
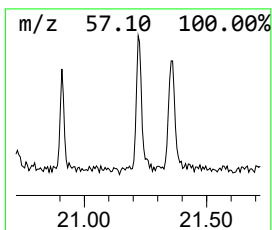
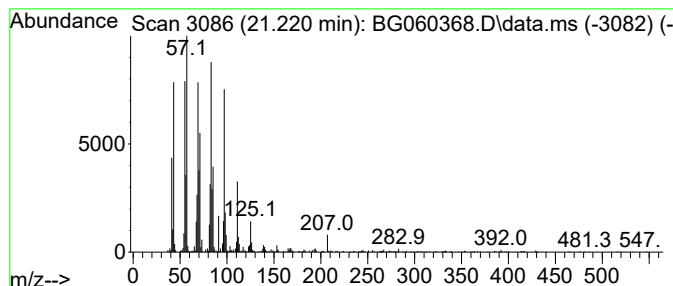
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.220	6.93 ng	1362760	Chrysene-d12	21.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	90
2			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	89
3			Octacosanol	410	C28H58O	000557-61-9	87
4			1-Hexacosene	364	C26H52	018835-33-1	87
5			n-Pentadecanol	228	C15H32O	000629-76-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
MR-305-25-27

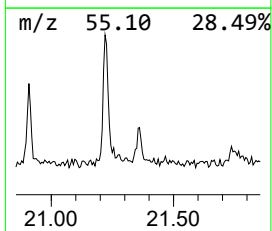
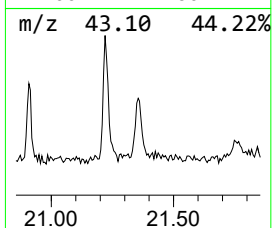
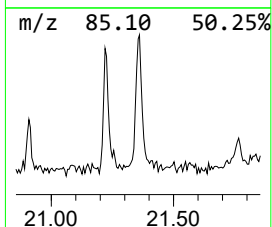
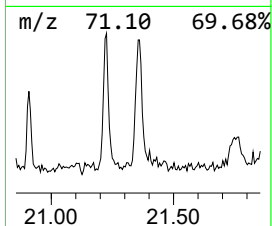
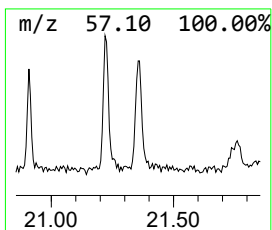
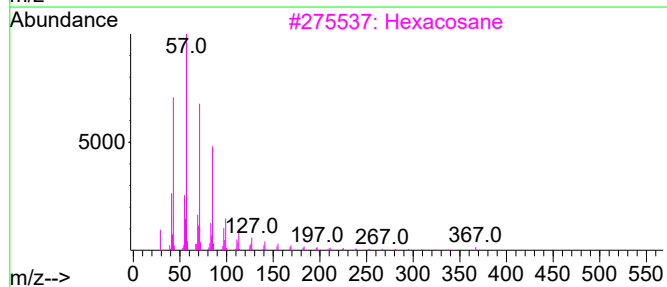
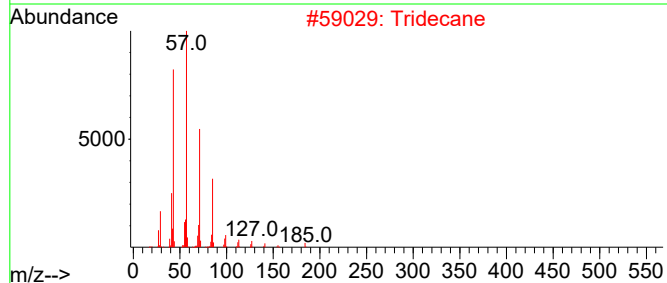
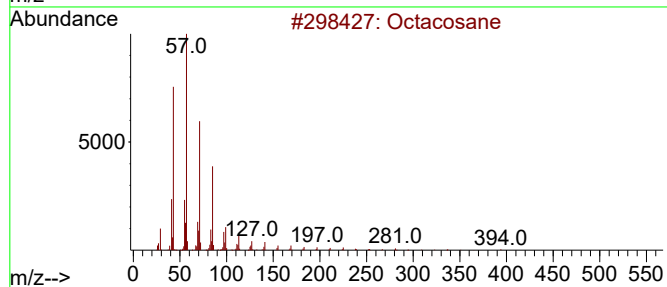
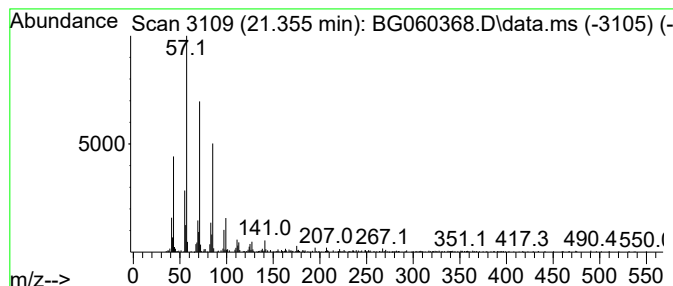
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.355	3.05 ng	600753	Chrysene-d12	21.578

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	90
2		Tridecane	184	C13H28	000629-50-5	81
3		Hexacosane	366	C26H54	000630-01-3	74
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

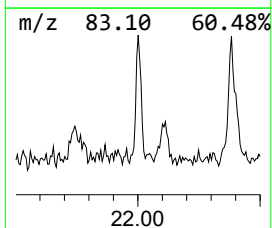
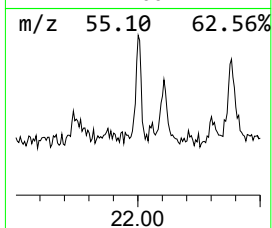
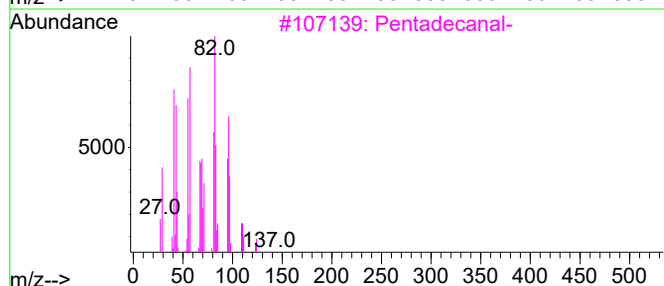
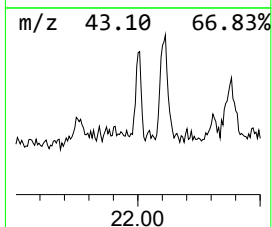
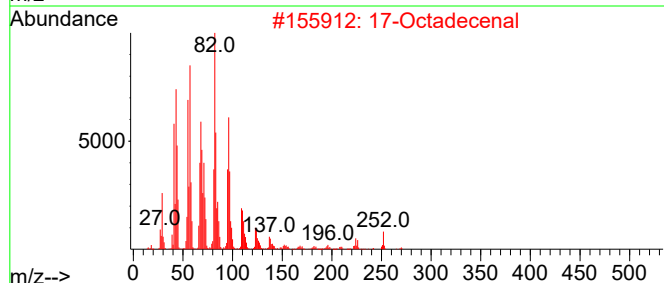
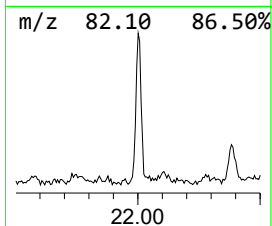
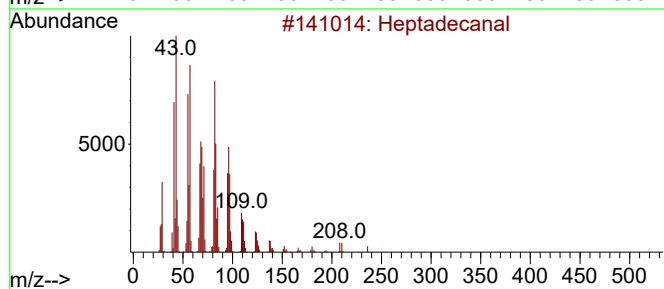
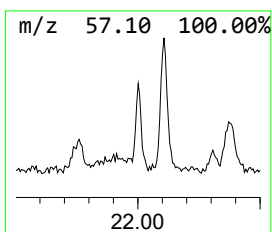
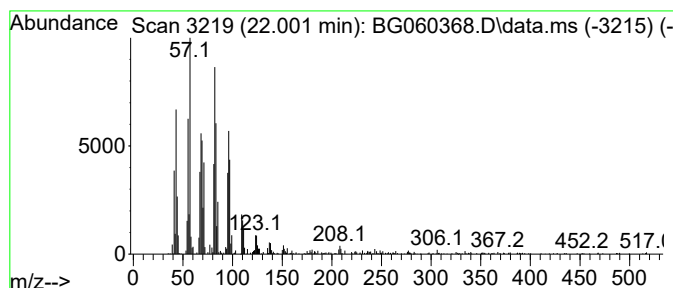
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ClientSampleId :
MR-305-25-27

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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 Heptadecanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.001	3.68 ng	722742	Chrysene-d12		21.578	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecanal		254	C17H34O	1000376-70-0	91
2	17-Octadecenal		266	C18H34O	056554-86-0	91
3	Pentadecanal-		226	C15H30O	002765-11-9	90
4	Eicosanal-		296	C20H40O	002400-66-0	90
5	Octadecanal		268	C18H36O	000638-66-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

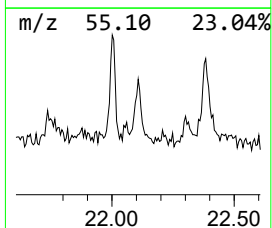
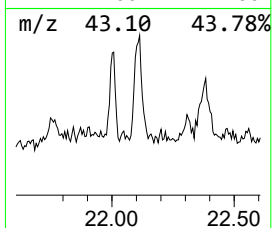
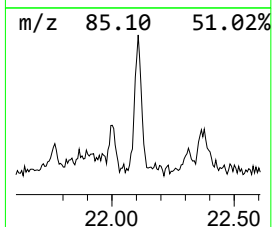
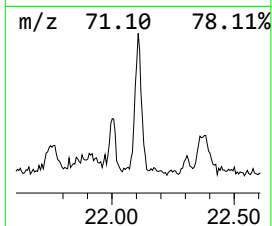
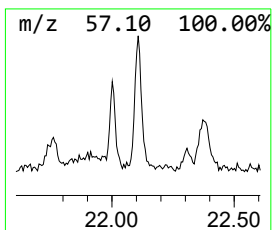
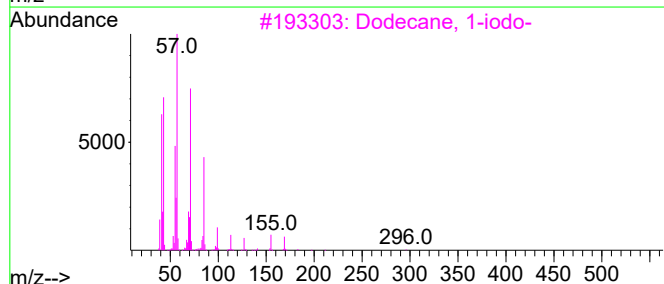
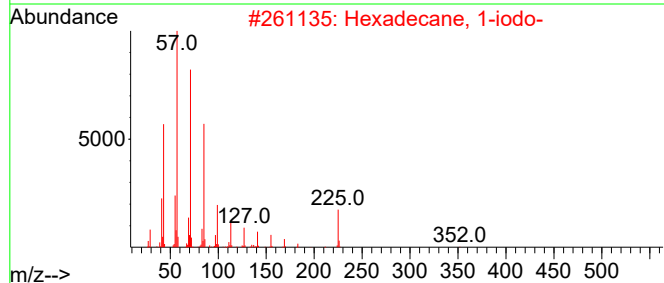
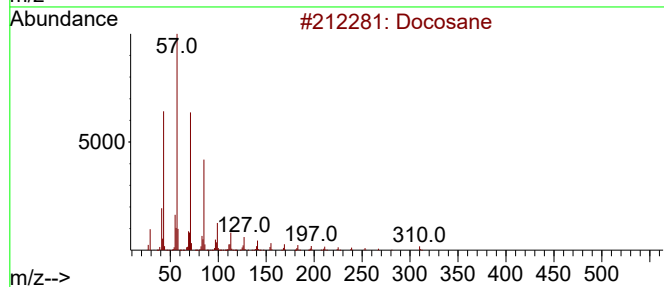
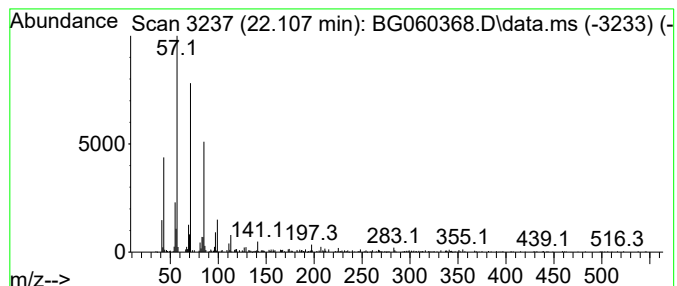
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Docosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.107	3.58 ng	704784	Chrysene-d12	21.578

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	86
2			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83
4			Nonadecane	268	C19H40	000629-92-5	80
5			Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

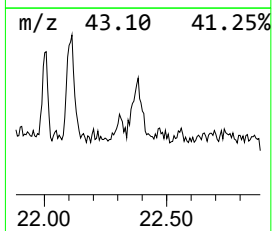
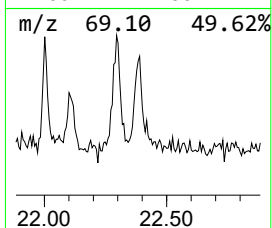
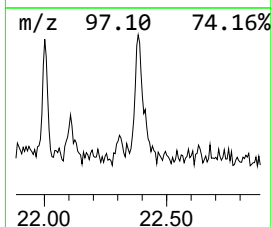
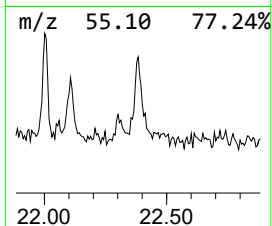
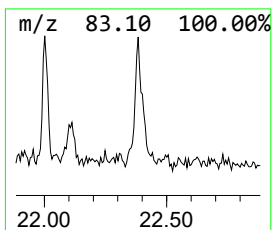
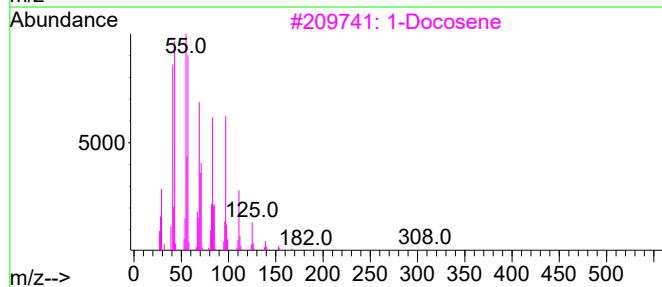
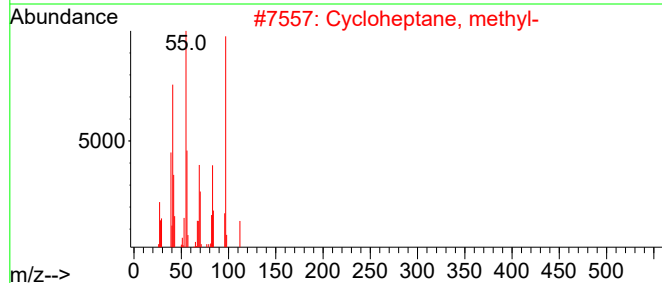
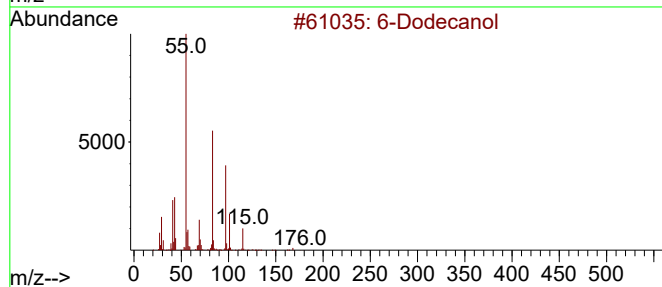
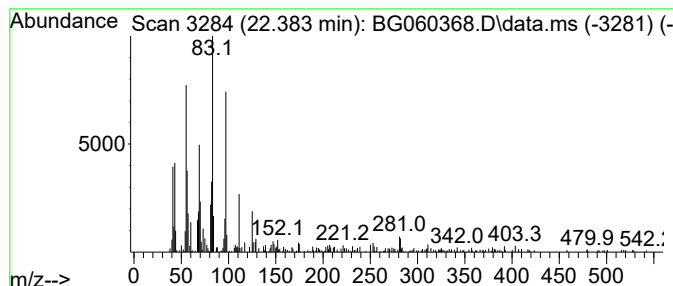
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 6-Dodecanol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.383	2.90 ng	569442	Chrysene-d12	21.578

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		6-Dodecanol	186	C12H26O	006836-38-0	64
2		Cycloheptane, methyl-	112	C8H16	004126-78-7	50
3		1-Docosene	308	C22H44	001599-67-3	50
4		2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	41
5		Pyrazole, 5-methyl-3,4-dinitro-1...	297	C11H15N5O5	345950-83-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

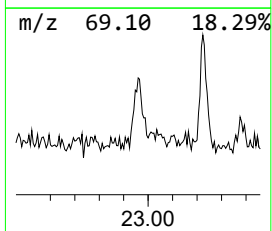
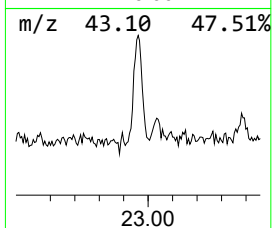
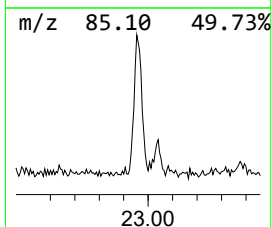
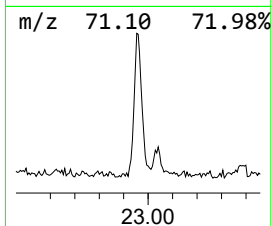
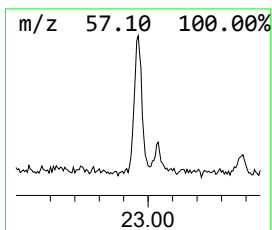
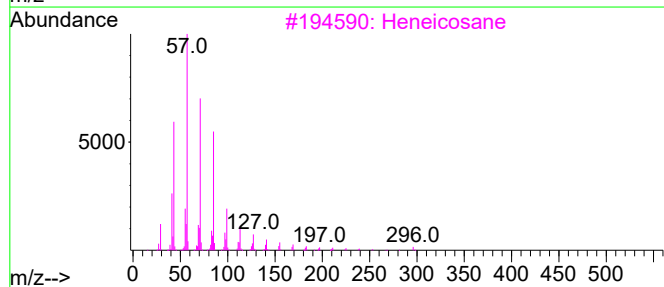
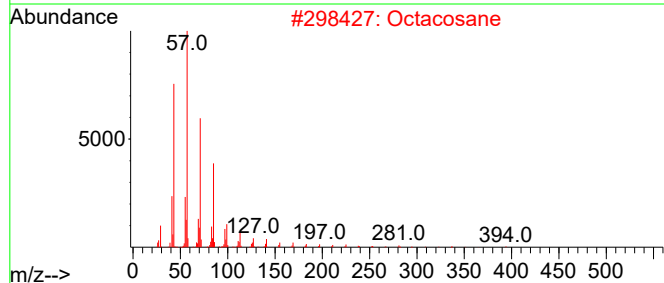
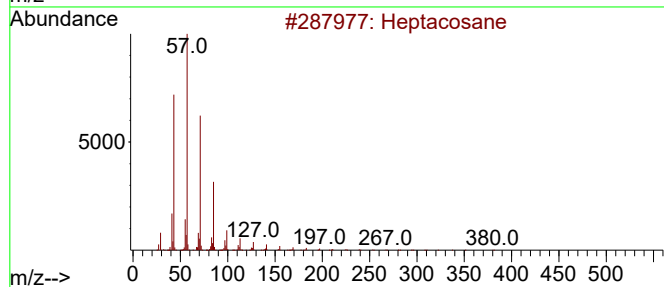
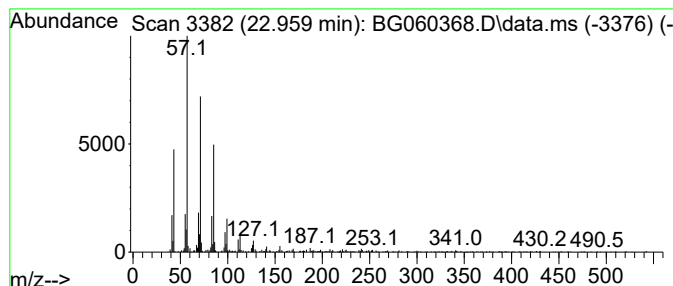
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ClientSampleId :
MR-305-25-27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.959	4.66 ng	916269	Chrysene-d12	21.578	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	92
2	Octacosane	394	C28H58	000630-02-4	90
3	Heneicosane	296	C21H44	000629-94-7	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

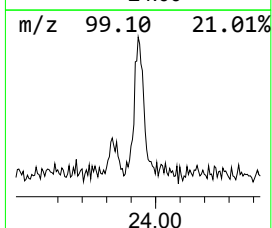
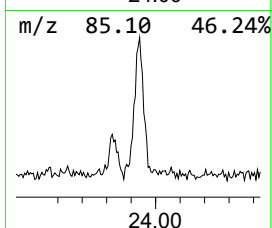
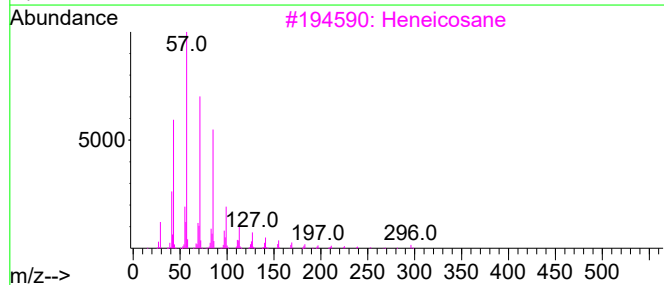
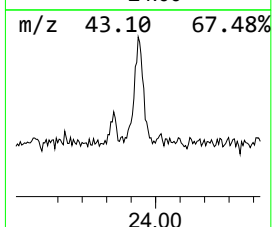
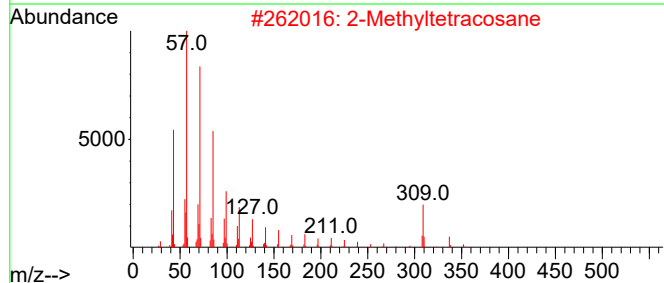
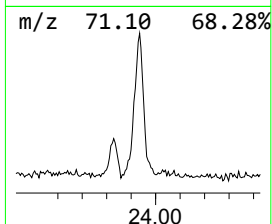
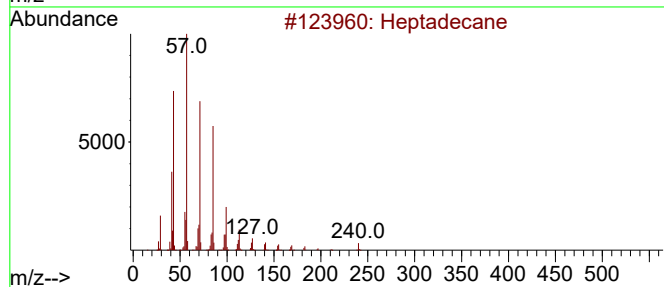
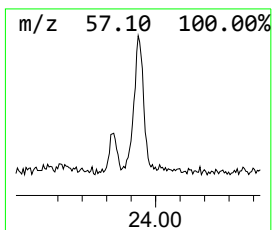
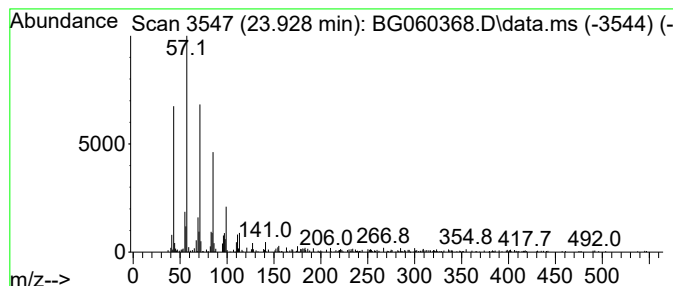
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.928	3.54 ng	758150	Perylene-d12	24.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	83
2		2-Methyltetracosane	352	C25H52	001560-78-7	83
3		Heneicosane	296	C21H44	000629-94-7	83
4		Octacosane	394	C28H58	000630-02-4	74
5		Hexacosane	366	C26H54	000630-01-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MR-305-25-27

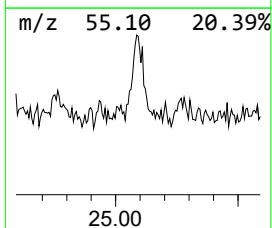
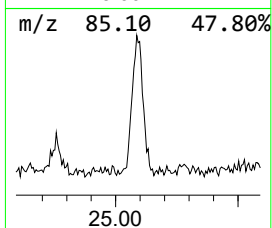
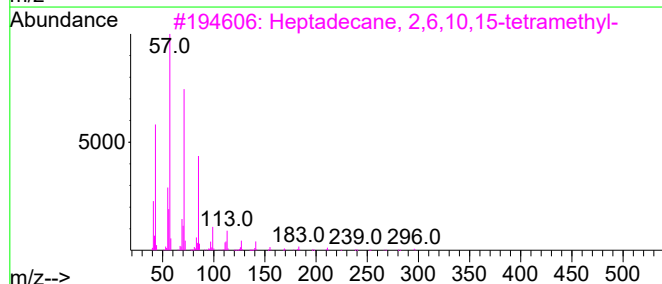
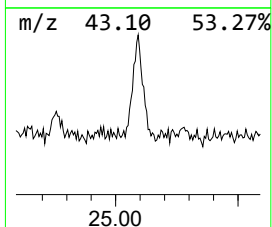
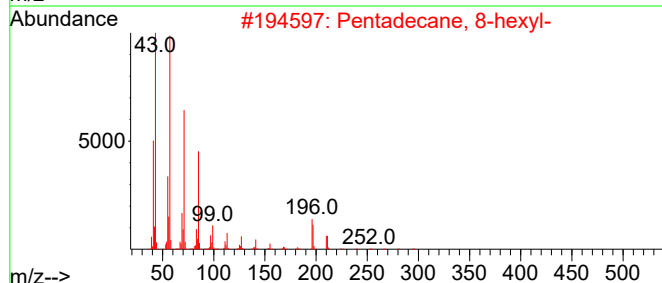
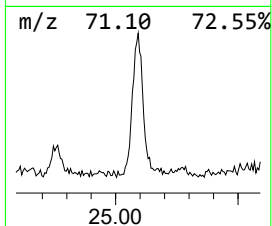
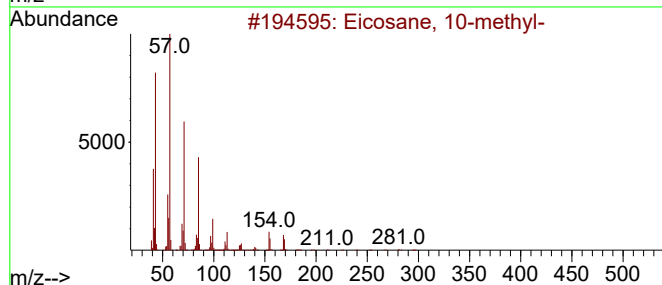
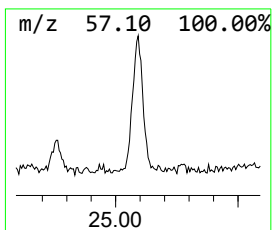
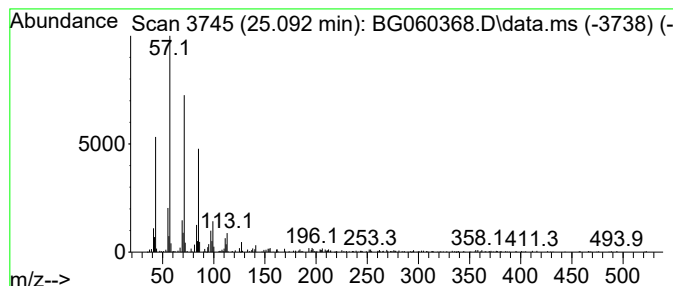
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Eicosane, 10-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.092	4.70 ng	1006300	Perylene-d12	24.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Heptacosane	380	C27H56	000593-49-7	89
5			Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011924\
Data File : BG060368.D
Acq On : 19 Jan 2024 14:18
Operator : MA/JU
Sample : P1183-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MR-305-25-27

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.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
2-Pentanone, 4-...	5.033	2.4	ng	163864	1	7.929	1371990	20.0
Hexanoic acid, ...	9.234	5.5	ng	379440	1	7.929	1371990	20.0
Metacetamol	13.452	3.2	ng	505588	3	14.569	3120260	20.0
Octadecanoic acid	16.361	43.6	ng	7953210	4	17.313	3648230	20.0
n-Hexadecanoic ...	18.200	11.5	ng	2094210	4	17.313	3648230	20.0
Hexadecanamide	19.116	3.3	ng	605293	4	17.313	3648230	20.0
Pentadecanoic acid	19.475	25.6	ng	5027410	5	21.578	3933170	20.0
Phthalic acid, ...	20.280	3.2	ng	626736	5	21.578	3933170	20.0
Tetratetracontane	20.679	2.4	ng	465849	5	21.578	3933170	20.0
Hexacosanal	20.908	3.5	ng	685369	5	21.578	3933170	20.0
Heptafluorobuty...	21.220	6.9	ng	1362760	5	21.578	3933170	20.0
Octacosane	21.355	3.0	ng	600753	5	21.578	3933170	20.0
Heptadecanal	22.001	3.7	ng	722742	5	21.578	3933170	20.0
Docosane	22.107	3.6	ng	704784	5	21.578	3933170	20.0
6-Dodecanol	22.383	2.9	ng	569442	5	21.578	3933170	20.0
Heptacosane	22.959	4.7	ng	916269	5	21.578	3933170	20.0
Heptadecane	23.928	3.5	ng	758150	6	24.745	4284220	20.0
Eicosane, 10-me...	25.092	4.7	ng	1006300	6	24.745	4284220	20.0