

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
 Data File : BG057526.D
 Acq On : 23 May 2023 19:22
 Operator : CG/JU
 Sample : 02873-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-051923

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-BG042723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057526.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.876	391	398	407	rBV	269748	452197	9.88%	3.126%
2	7.503	667	675	688	rBV	278907	507939	11.09%	3.512%
3	8.355	814	820	827	rBB	92308	150249	3.28%	1.039%
4	9.536	1011	1021	1032	rBB	177691	318659	6.96%	2.203%
5	11.192	1296	1303	1310	rBV	118693	209177	4.57%	1.446%
6	13.595	1705	1712	1719	rBV	531109	780883	17.06%	5.399%
7	14.970	1940	1946	1952	rVB	180724	284987	6.22%	1.970%
8	15.757	2075	2080	2084	rBV	36692	47310	1.03%	0.327%
9	16.456	2193	2199	2207	rBV	335274	545390	11.91%	3.771%
10	16.614	2222	2226	2229	rBV	64284	91222	1.99%	0.631%
11	17.407	2356	2361	2365	rBV	75882	95624	2.09%	0.661%
12	17.707	2406	2412	2418	rBV	217811	351694	7.68%	2.432%
13	18.142	2482	2486	2492	rVB	80796	103688	2.26%	0.717%
14	18.324	2510	2517	2523	rBV	614570	802323	17.52%	5.547%
15	18.547	2551	2555	2564	rBV3	77335	150121	3.28%	1.038%
16	18.823	2598	2602	2606	rVB	71007	82232	1.80%	0.569%
17	19.452	2703	2709	2712	rBV	3290865	4578485	100.00%	31.655%
18	19.481	2712	2714	2723	rVB2	1909569	2260016	49.36%	15.625%
19	19.599	2730	2734	2741	rBV	381421	458324	10.01%	3.169%
20	19.663	2741	2745	2747	rBV2	51177	67712	1.48%	0.468%
21	19.740	2755	2758	2763	rVB	48822	68510	1.50%	0.474%
22	20.016	2801	2805	2809	rVB	51126	62643	1.37%	0.433%
23	20.104	2816	2820	2825	rVB	50635	68652	1.50%	0.475%
24	20.280	2844	2850	2855	rBV	793017	1030544	22.51%	7.125%
25	20.538	2891	2894	2897	rBV	38677	51966	1.14%	0.359%
26	20.679	2915	2918	2922	rBV2	46739	54019	1.18%	0.373%
27	21.572	3067	3070	3076	rBV3	35947	48054	1.05%	0.332%
28	21.737	3095	3098	3103	rBV2	37949	51025	1.11%	0.353%
29	22.019	3139	3146	3152	rBV2	198190	366885	8.01%	2.537%
30	25.520	3734	3742	3752	rVB	113407	323285	7.06%	2.235%

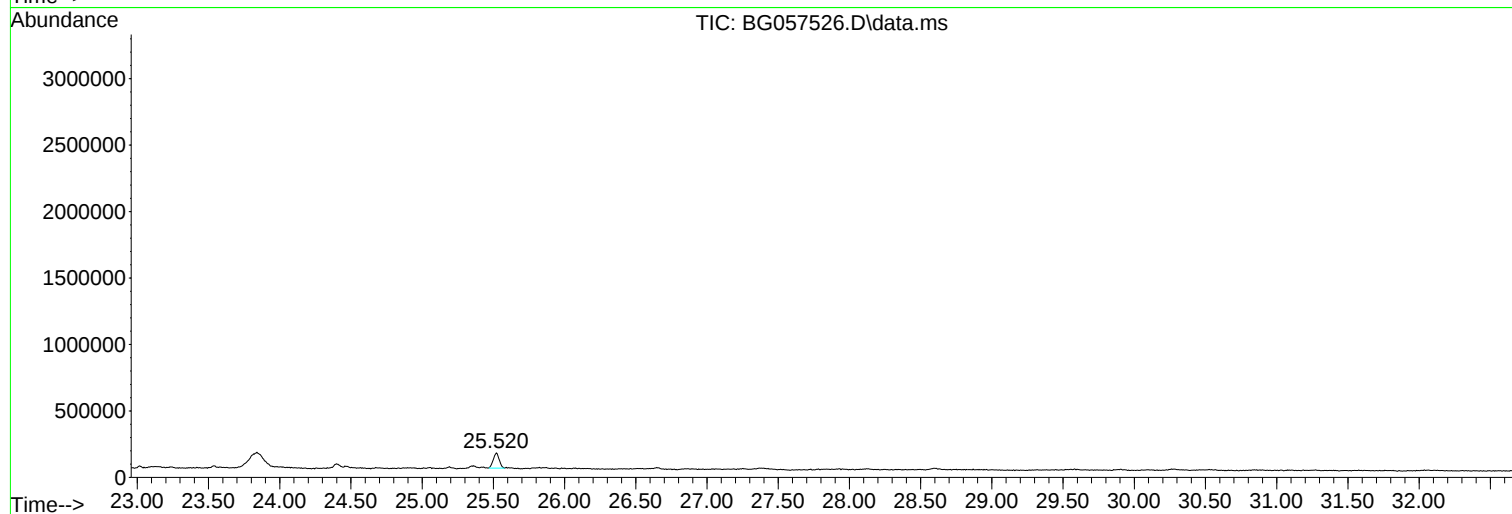
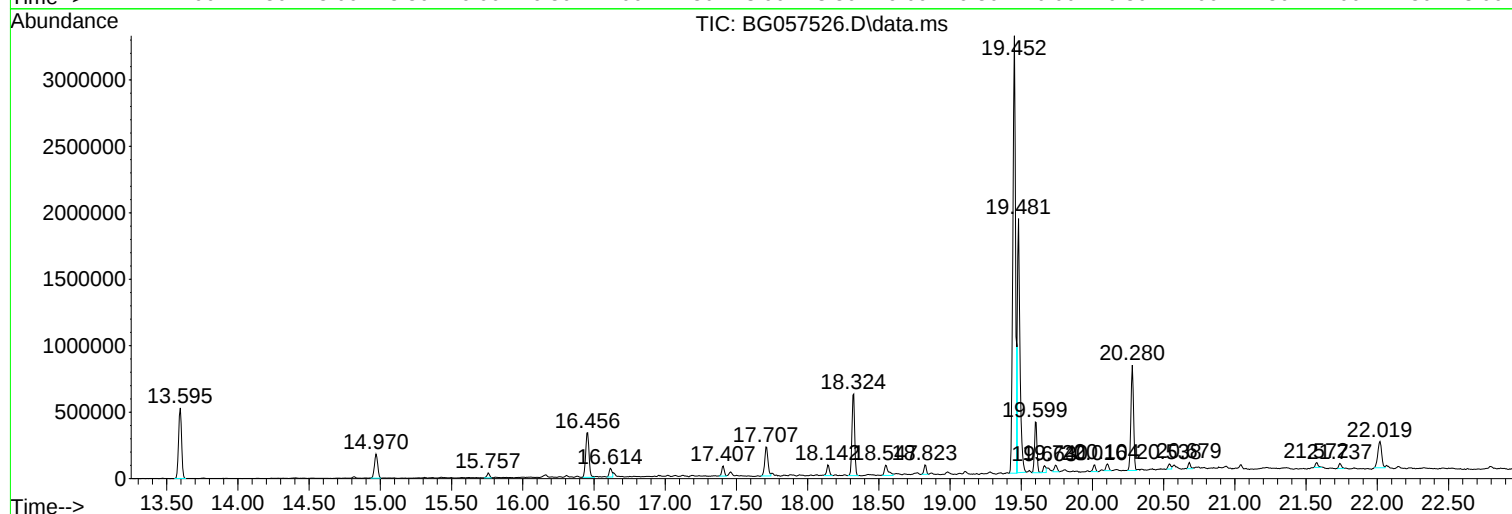
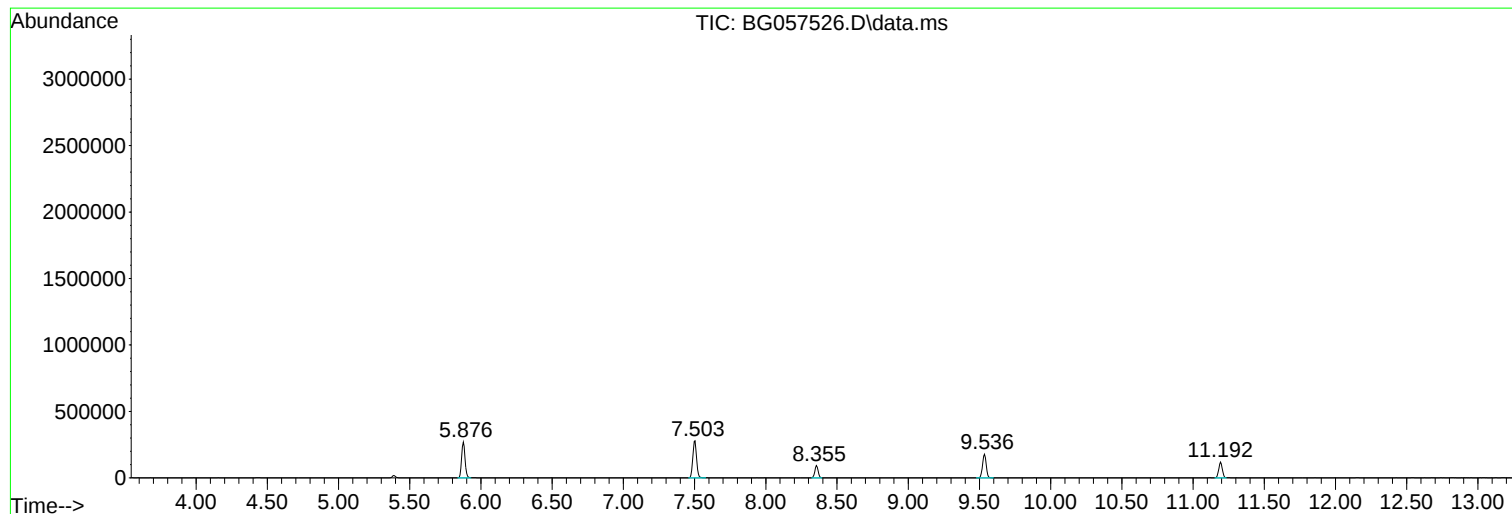
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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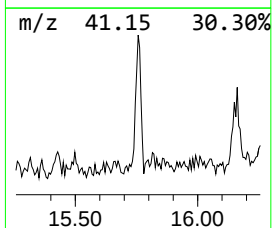
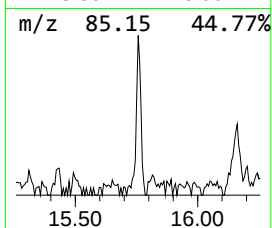
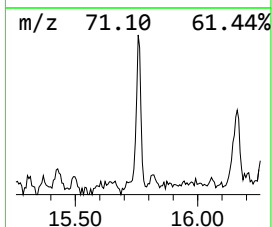
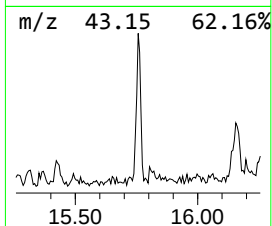
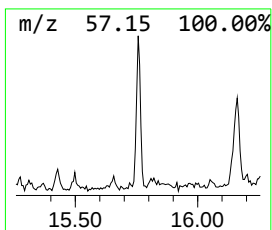
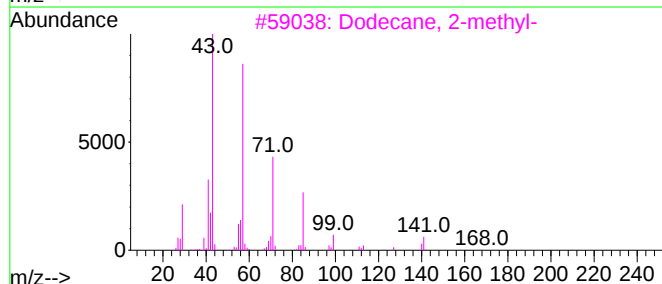
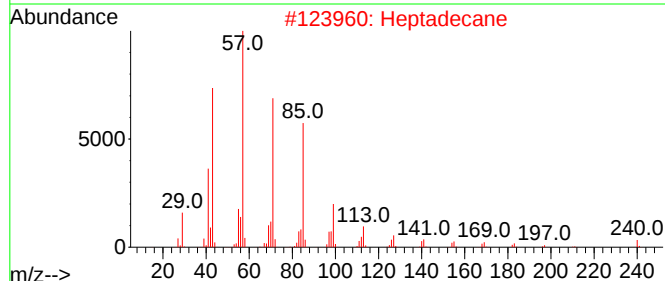
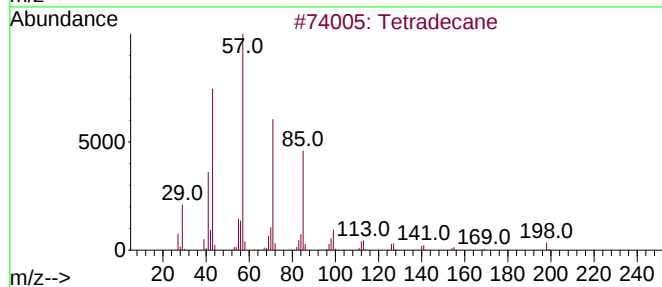
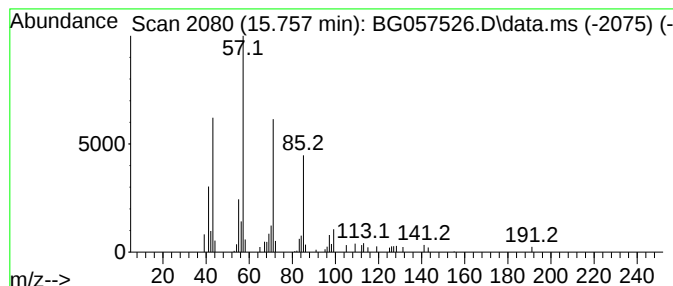
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	3.32 ng	47310	Acenaphthene-d10	14.970

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	86
2			Heptadecane	240	C17H36	000629-78-7	83
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	78
4			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	78
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



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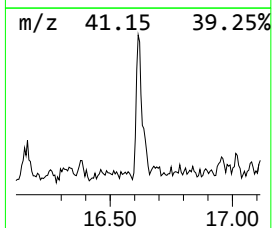
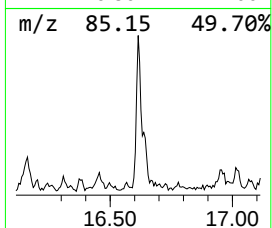
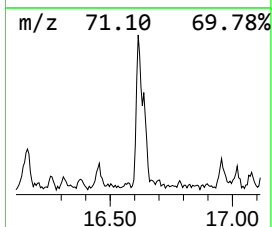
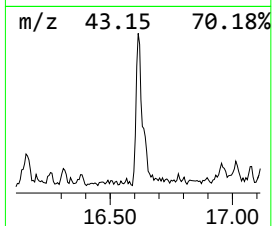
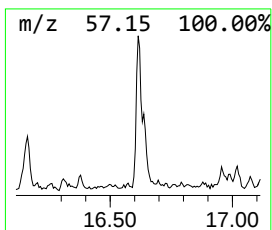
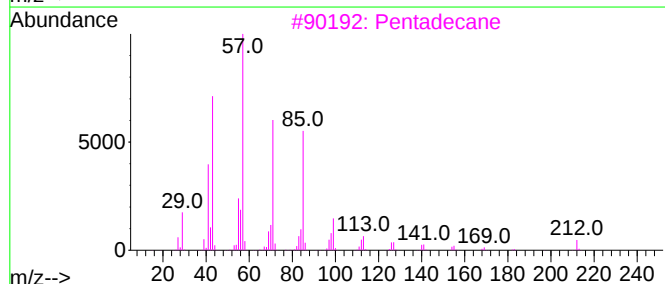
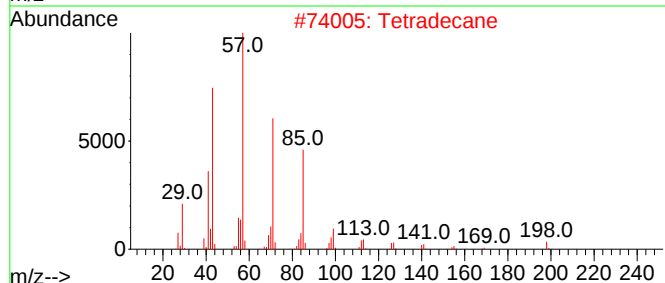
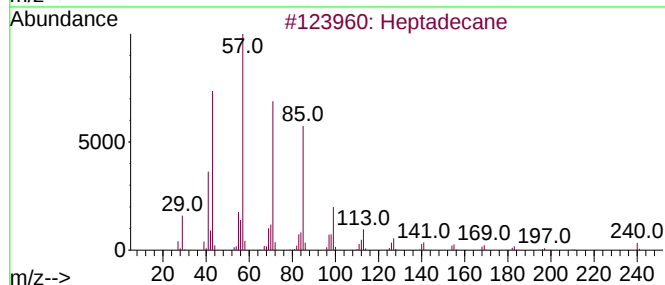
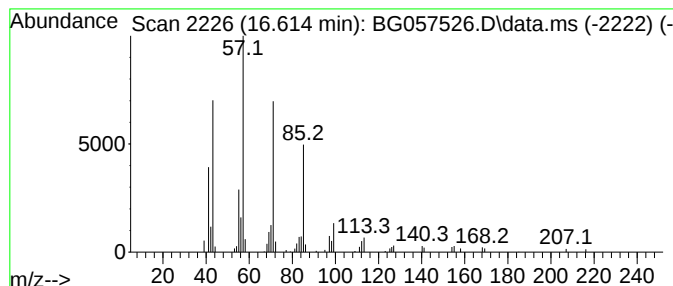
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.614	5.19 ng	91222	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Tetradecane	198	C14H30	000629-59-4	87
3			Pentadecane	212	C15H32	000629-62-9	86
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
5			Hexadecane	226	C16H34	000544-76-3	86



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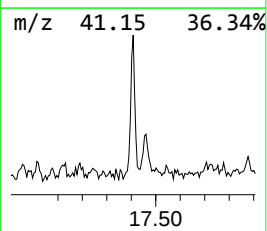
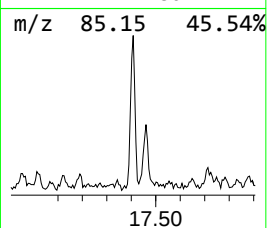
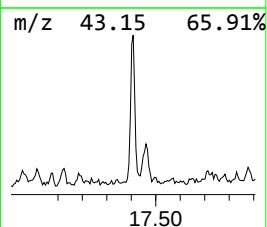
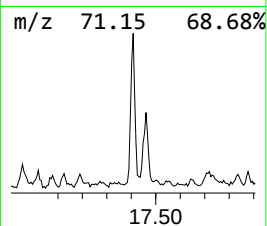
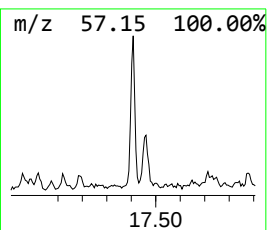
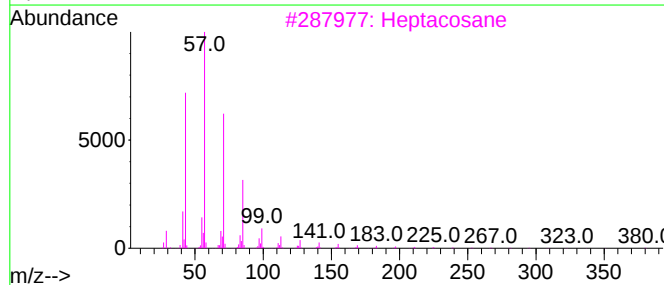
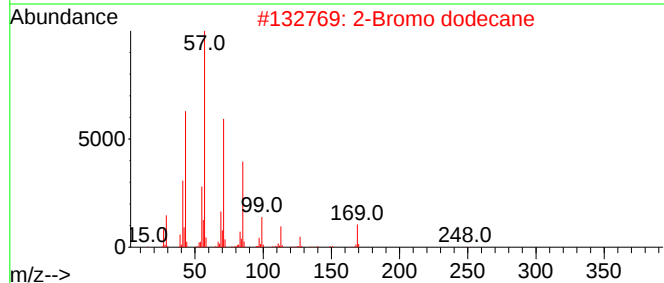
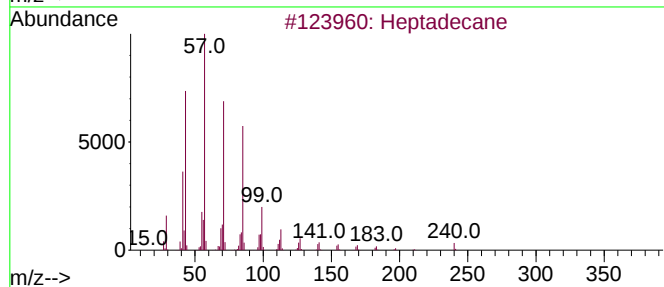
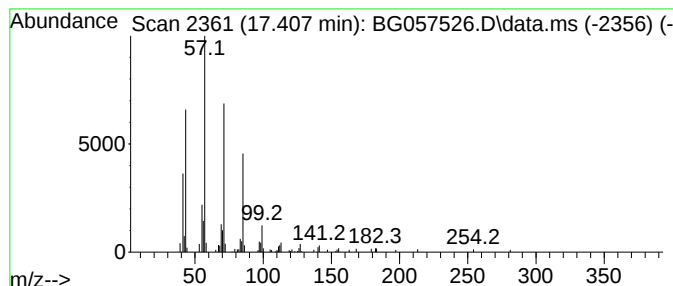
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 2-Bromo dodecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.407	5.44 ng	95624	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	90
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
5			Tetradecane	198	C14H30	000629-59-4	86



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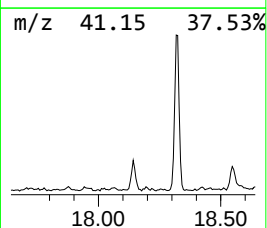
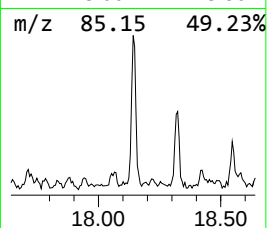
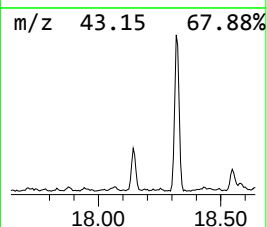
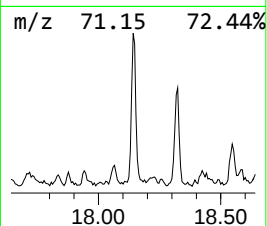
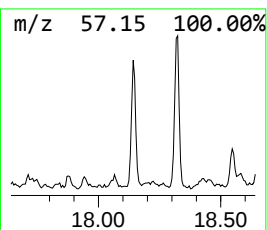
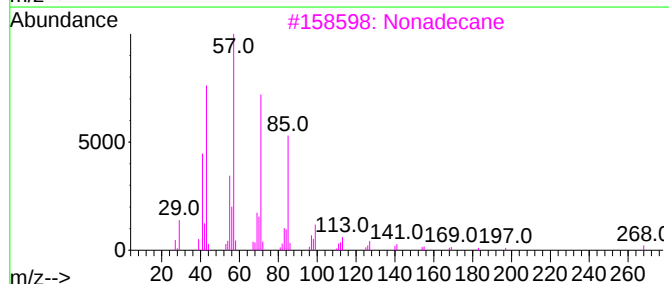
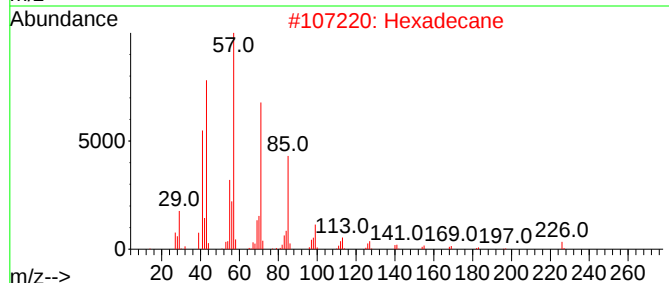
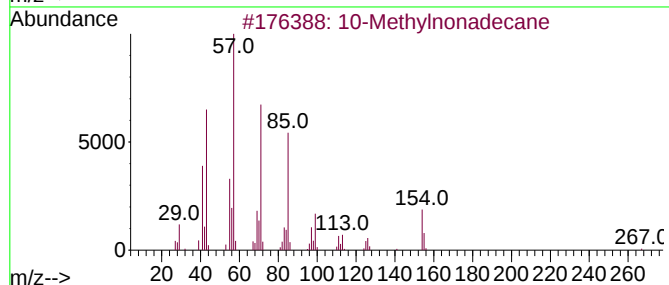
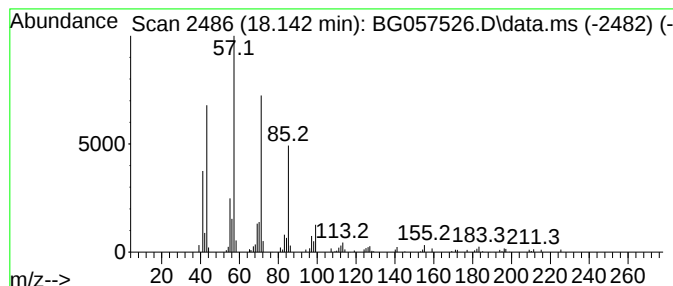
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 10-Methylnonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	5.90 ng	103688	Phenanthrene-d10	17.707

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		10-Methylnonadecane	282	C20H42	056862-62-5	87
2		Hexadecane	226	C16H34	000544-76-3	86
3		Nonadecane	268	C19H40	000629-92-5	83
4		Tetracosane	338	C24H50	000646-31-1	80
5		Heptadecane	240	C17H36	000629-78-7	72



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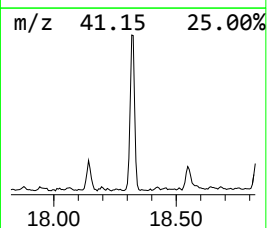
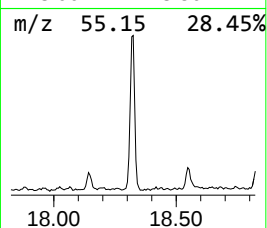
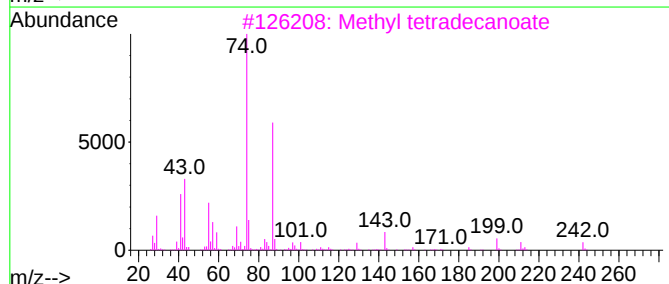
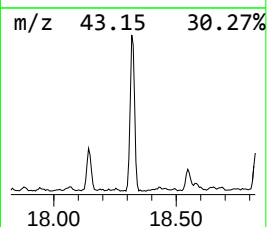
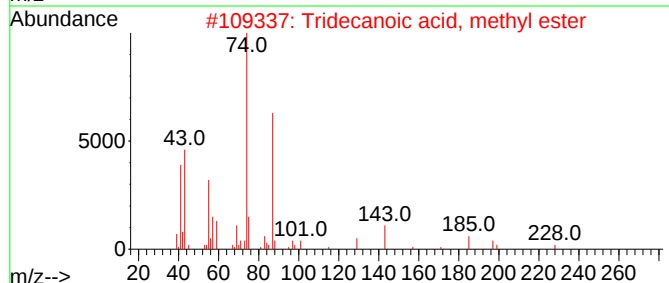
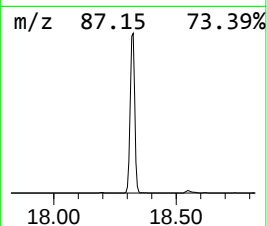
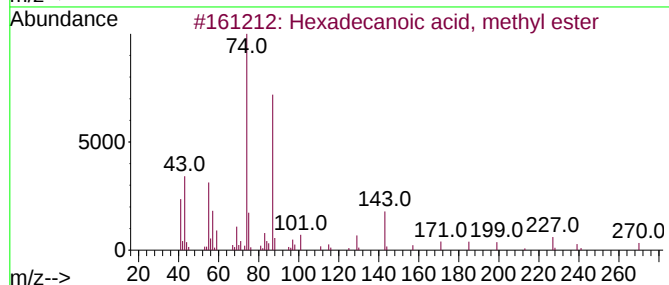
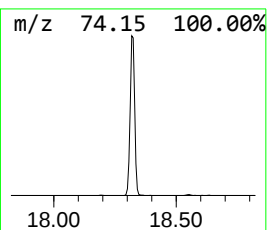
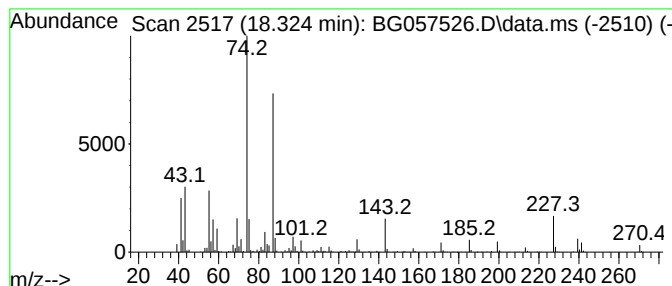
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.324	45.63 ng	802323	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	95
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	94
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



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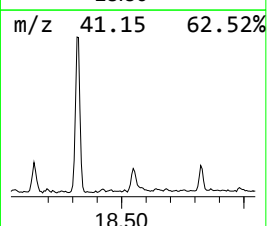
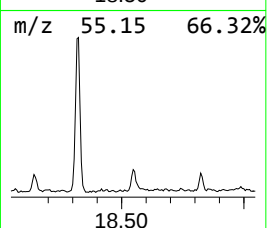
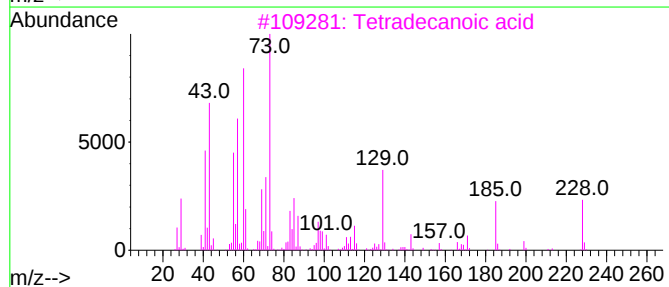
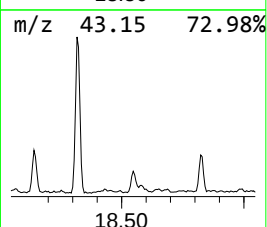
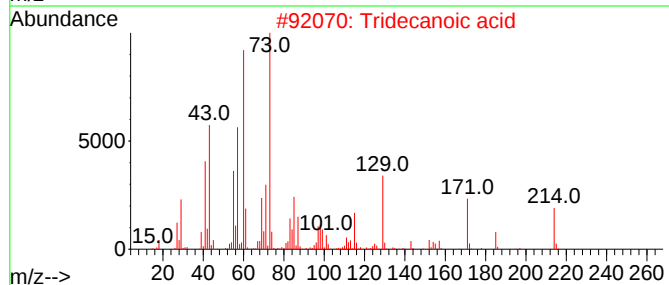
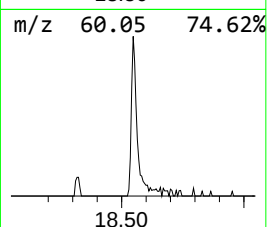
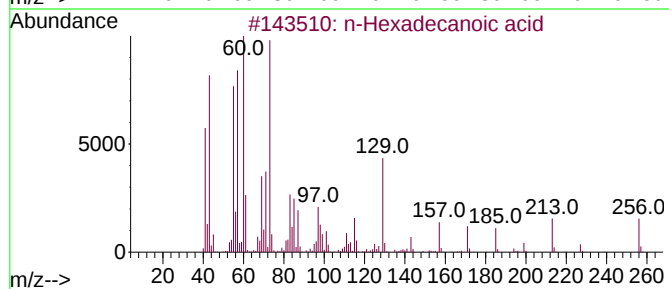
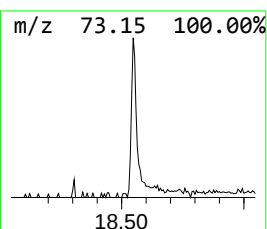
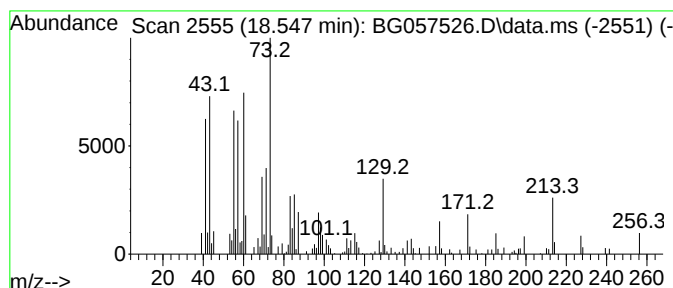
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BNA_G
ClientSampleId :
PL-01-051923

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.547	8.54 ng	150121	Phenanthrene-d10	17.707	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5	n-Decanoic acid	172	C10H20O2	000334-48-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

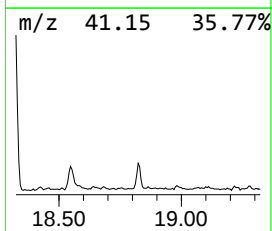
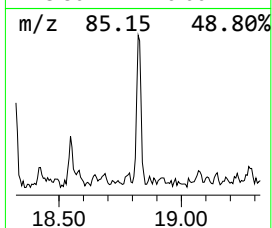
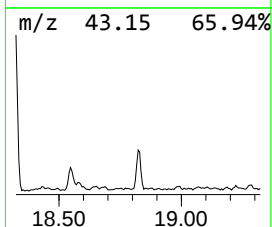
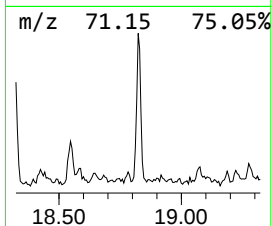
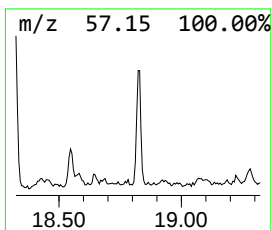
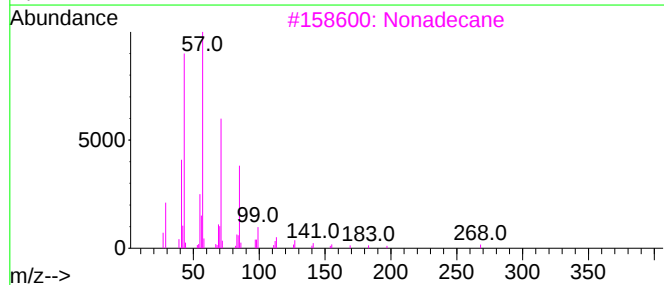
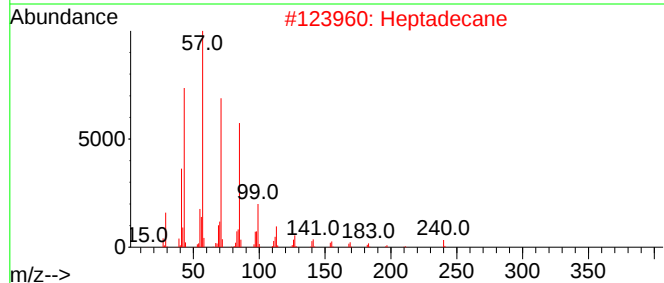
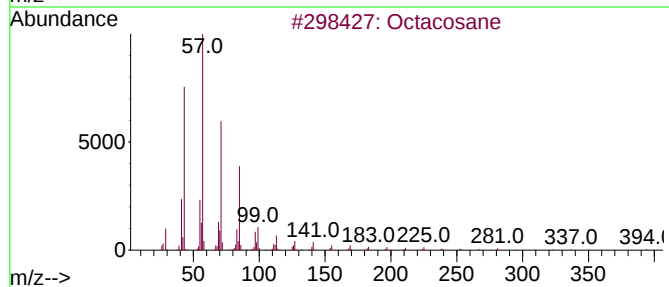
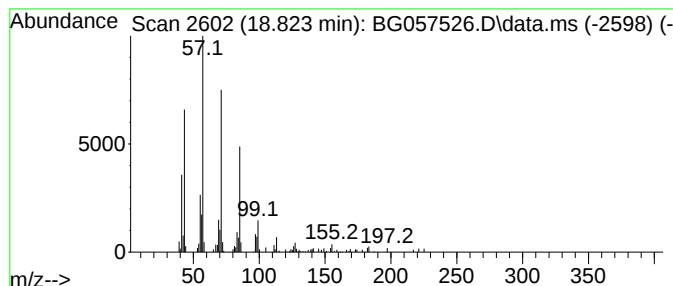
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.823	4.68 ng	82232	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

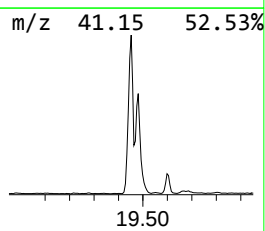
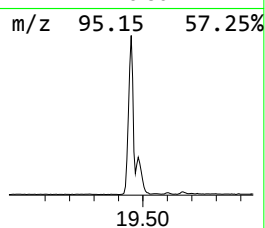
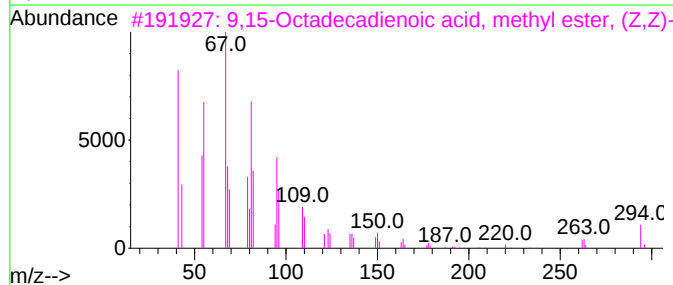
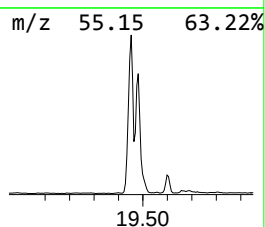
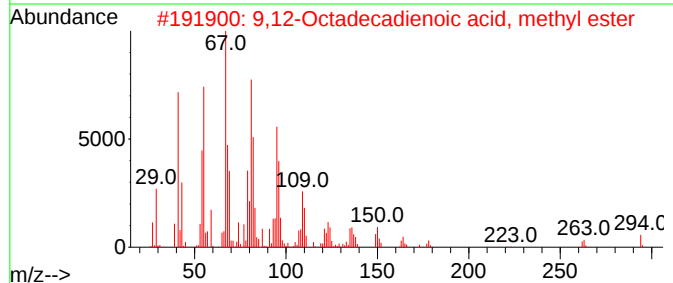
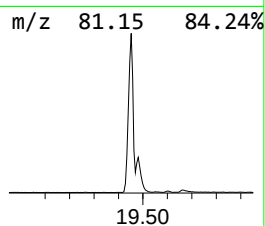
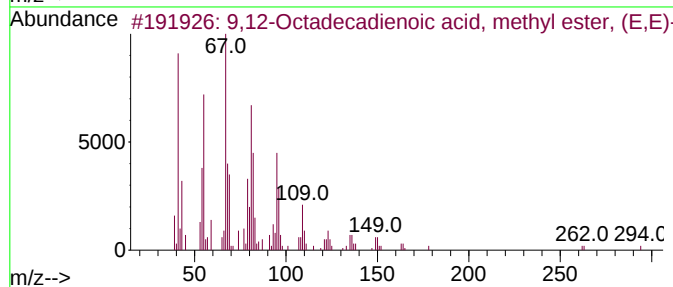
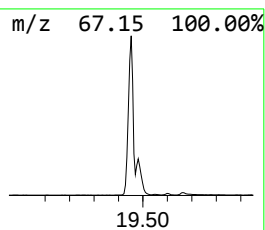
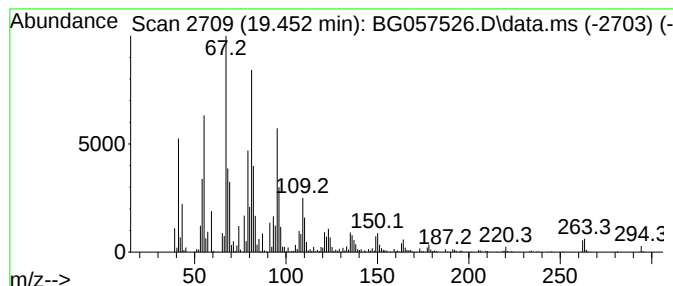
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.452	260.37 ng	4578490	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99		
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99		
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	98		
4	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	97		
5	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

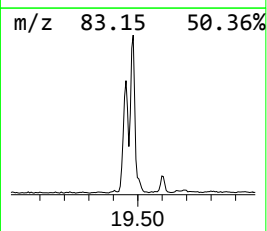
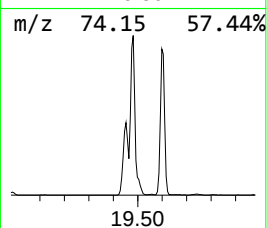
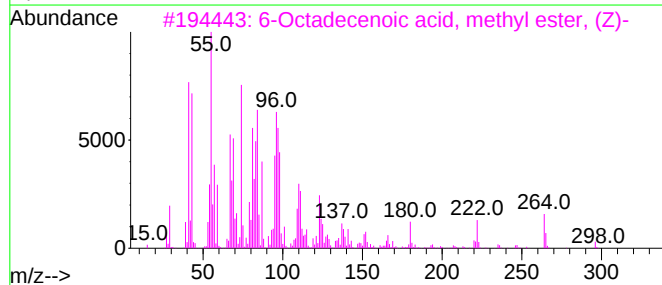
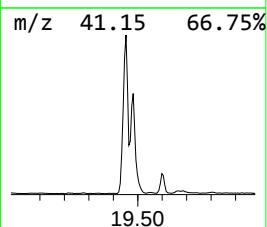
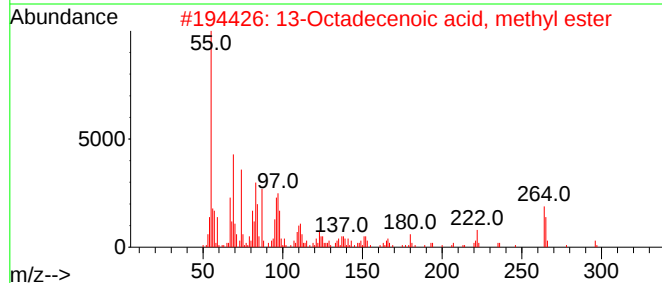
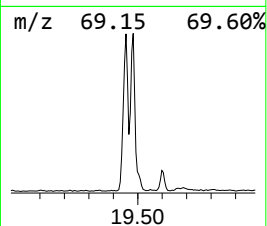
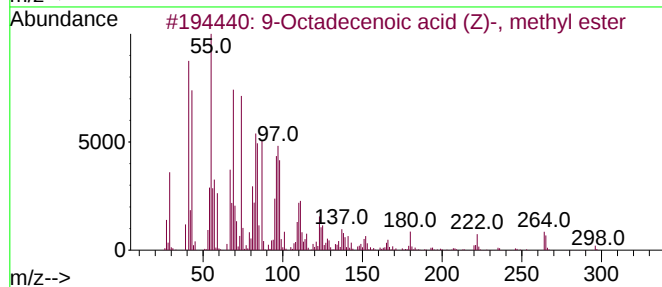
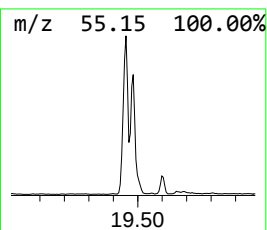
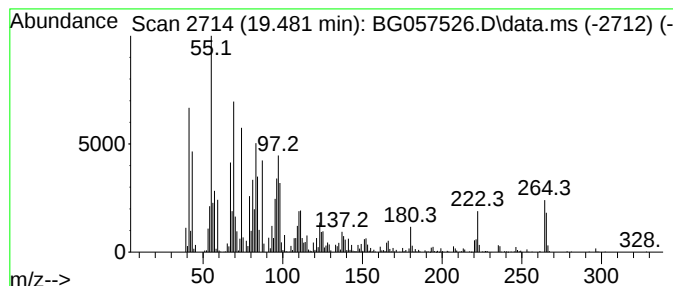
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.481	128.52 ng	2260020	Phenanthrene-d10	17.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3			6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	98
4			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	96
5			(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

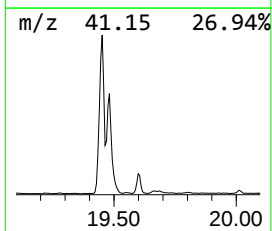
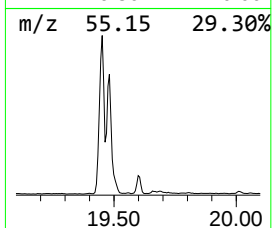
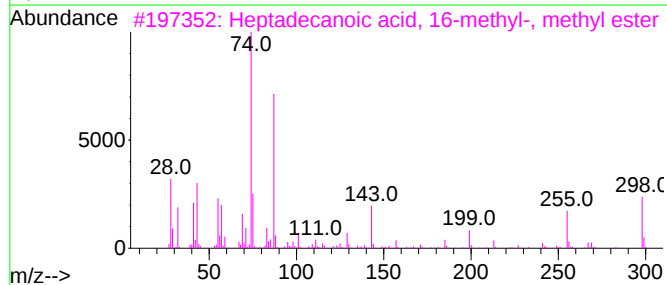
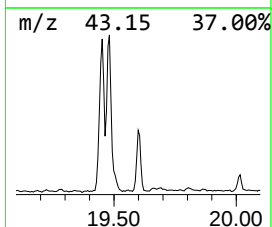
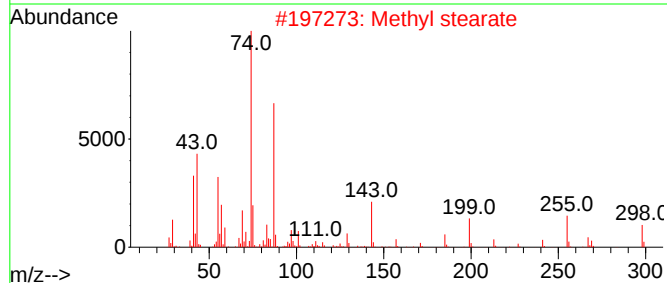
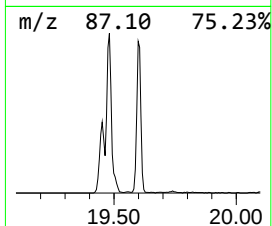
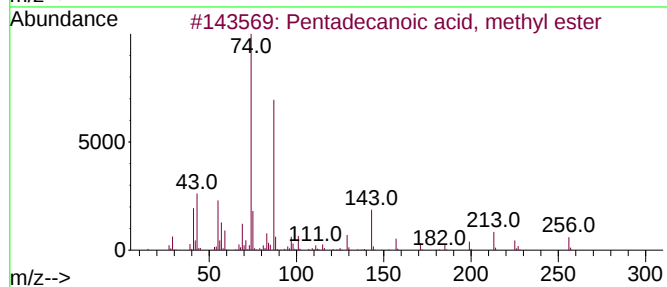
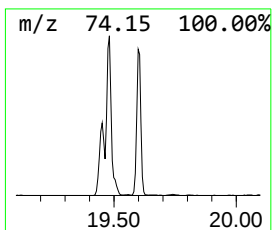
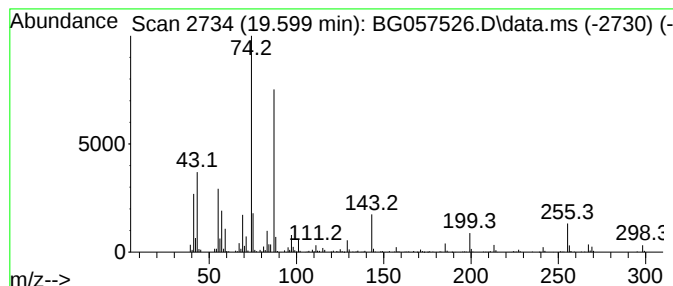
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecanoic acid, methyl ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.599	26.06 ng	458324	Phenanthrene-d10		17.707	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, methyl ester		256	C16H32O2	007132-64-1	93
2	Methyl stearate		298	C19H38O2	000112-61-8	91
3	Heptadecanoic acid, 16-methyl-, ...		298	C19H38O2	005129-61-3	87
4	Methyl tetradecanoate		242	C15H30O2	000124-10-7	87
5	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

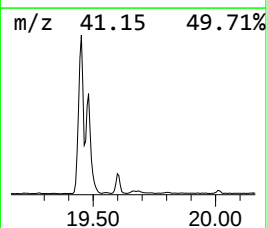
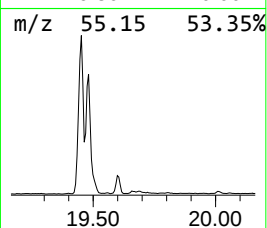
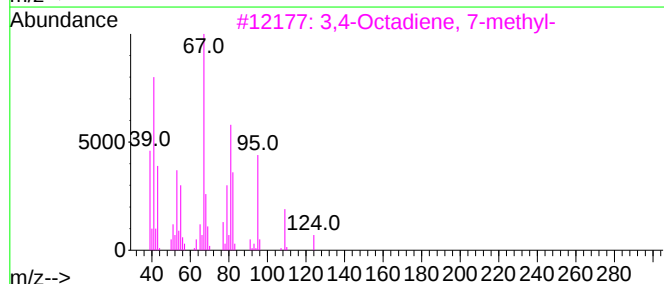
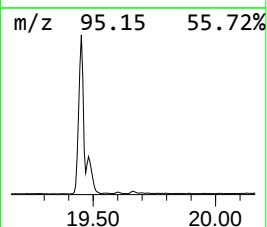
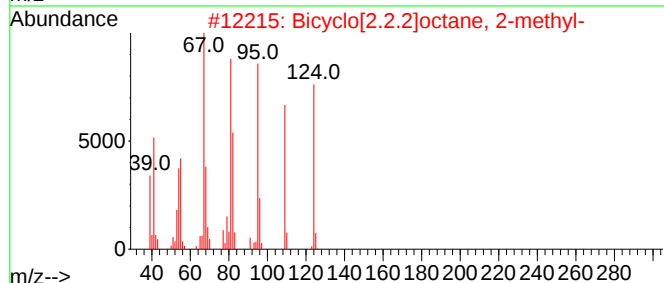
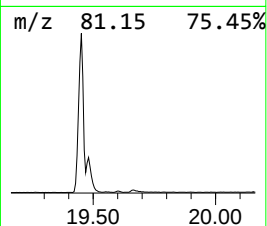
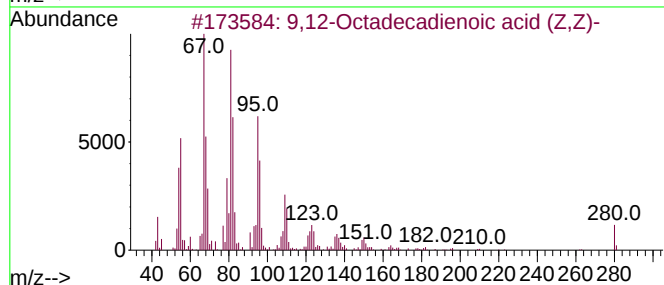
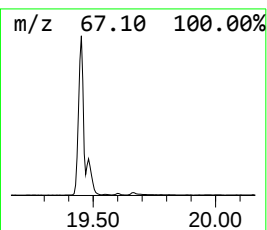
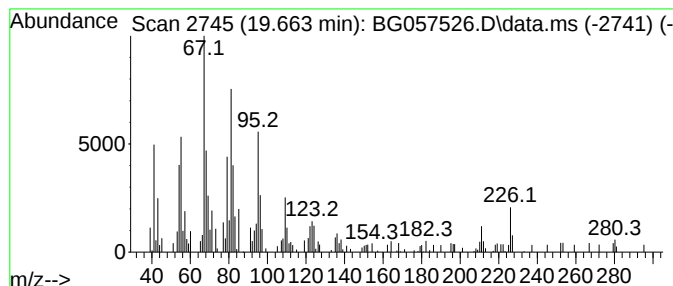
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid (... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.663	3.85 ng	67712	Phenanthrene-d10	17.707

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	96
2		Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	81
3		3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	81
4		9,12-Octadecadienoic acid, methyl-	294	C19H34O2	002566-97-4	62
5		1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PL-01-051923

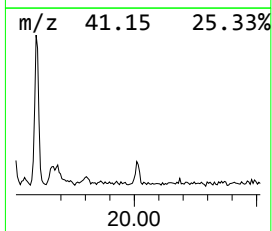
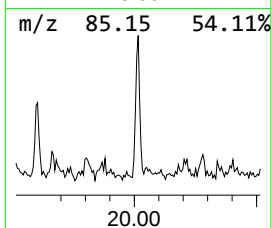
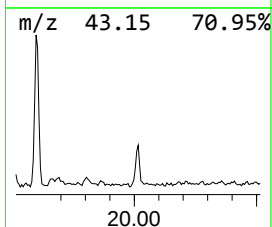
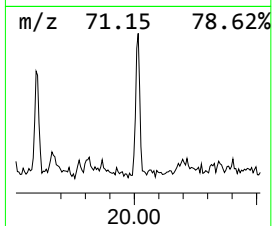
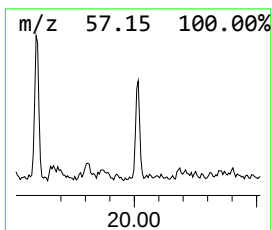
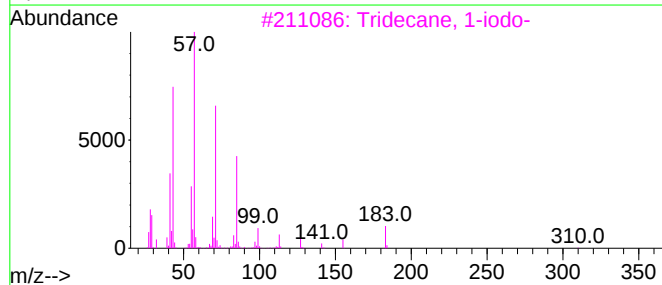
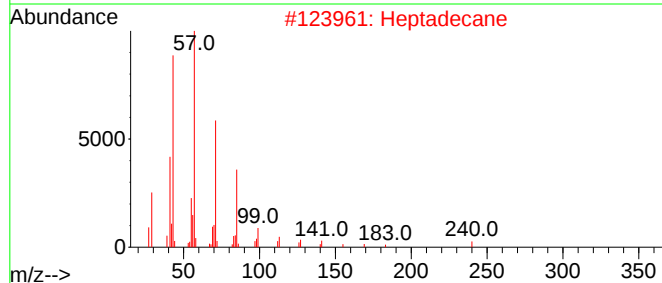
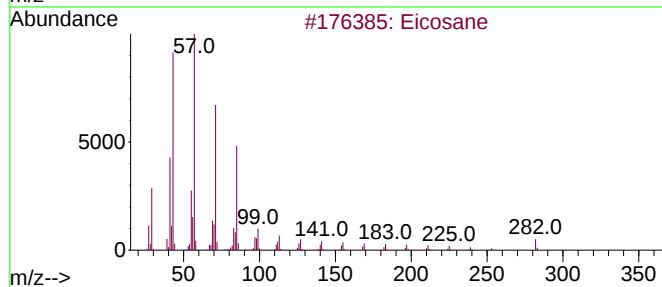
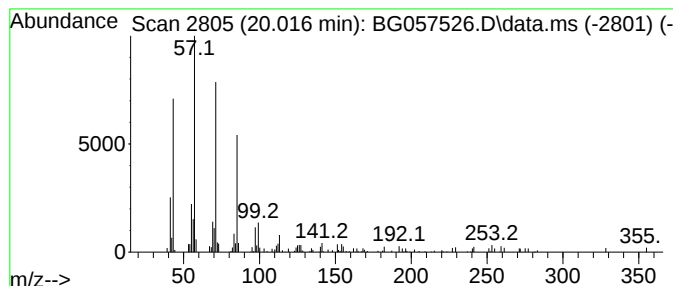
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.016	3.41 ng	62643	Chrysene-d12	22.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Heptadecane	240	C17H36	000629-78-7	83
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5			Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

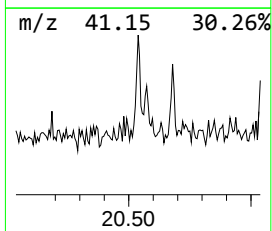
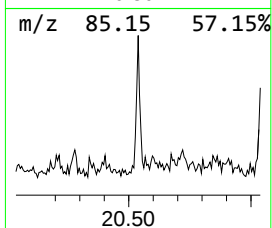
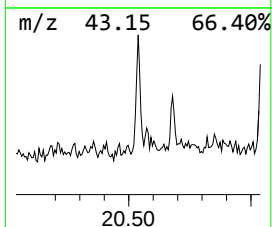
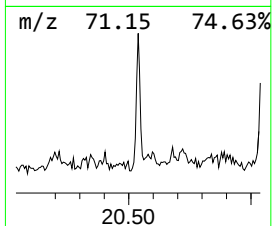
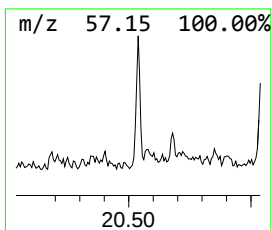
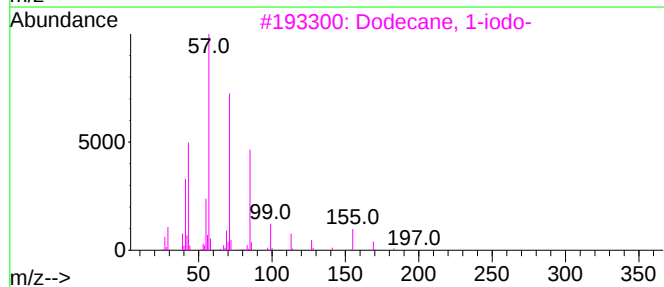
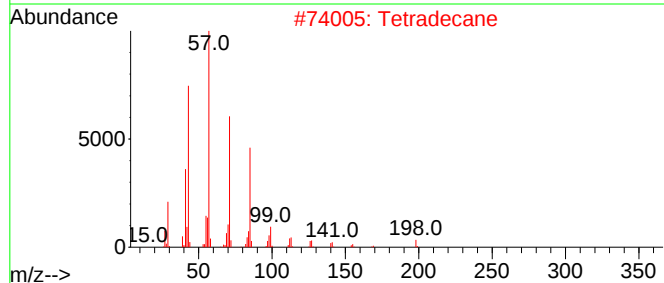
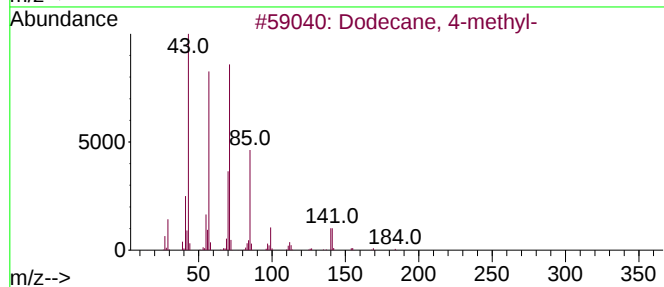
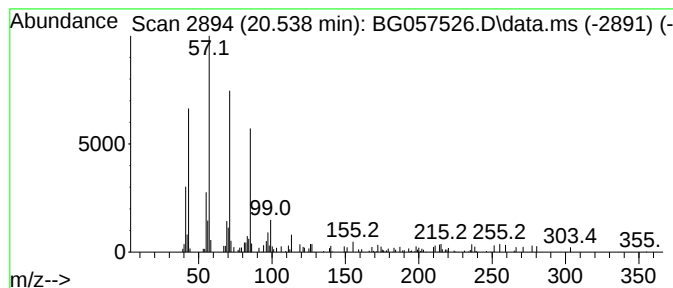
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dodecane, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.538	2.83 ng	51966	Chrysene-d12	22.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2		Tetradecane	198	C14H30	000629-59-4	87
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
5		Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

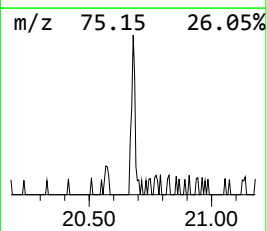
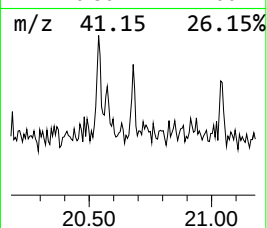
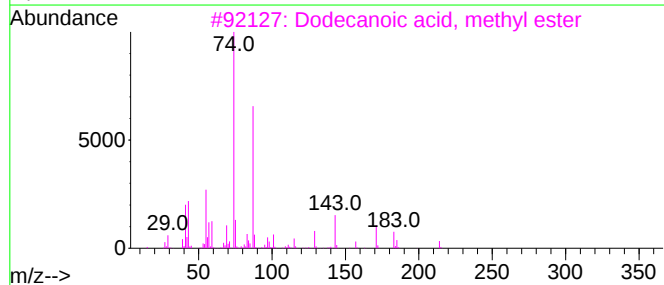
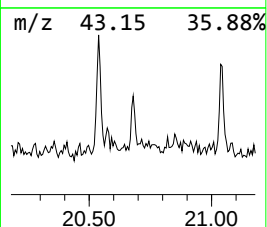
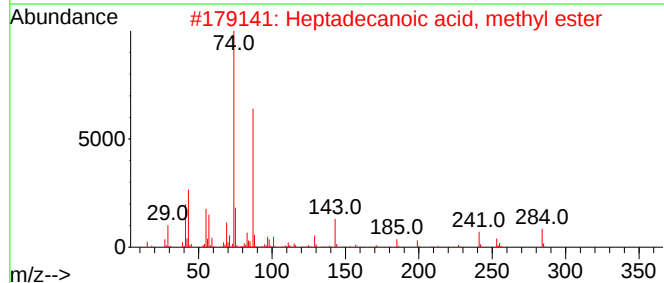
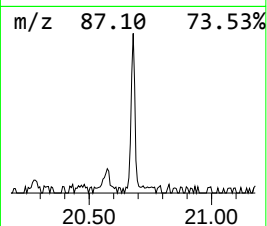
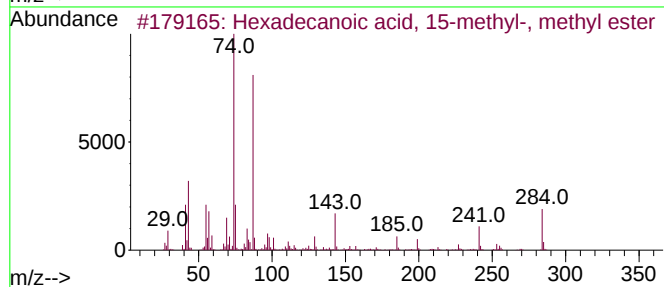
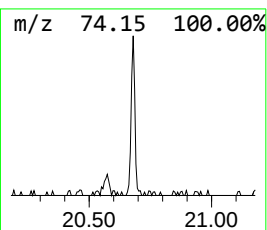
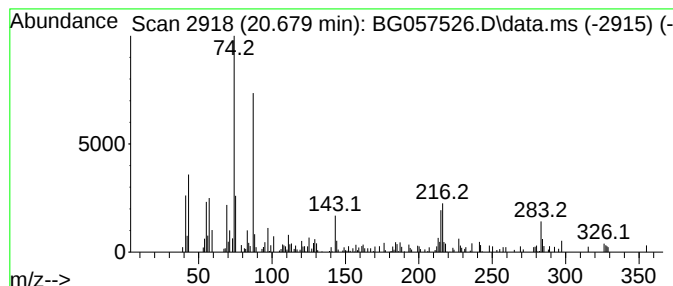
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecanoic acid, 15-methy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.679	2.94 ng	54019	Chrysene-d12	22.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	92
2			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	70
3			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	70
4			Methyl 18-methylnonadecanoate	326	C21H42O2	1000424-52-4	64
5			Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

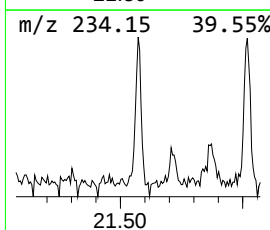
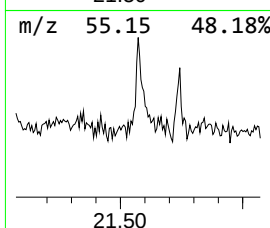
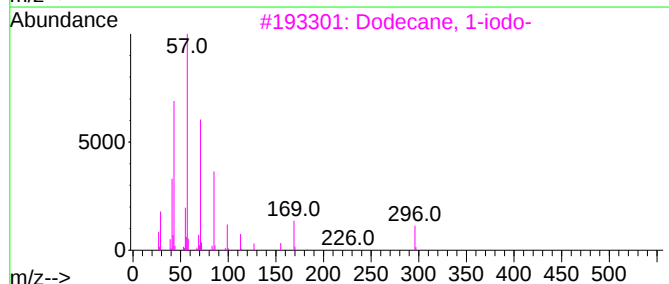
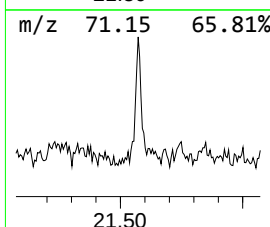
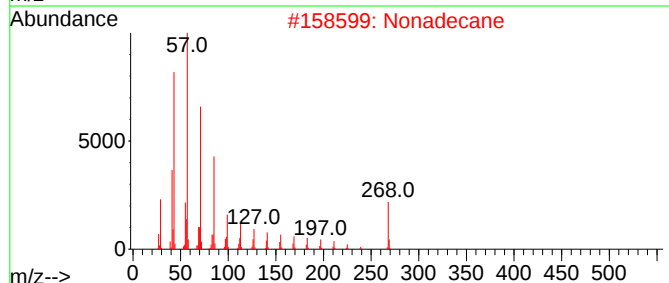
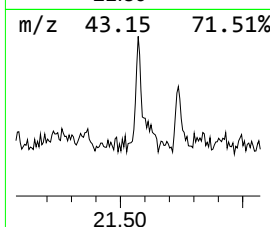
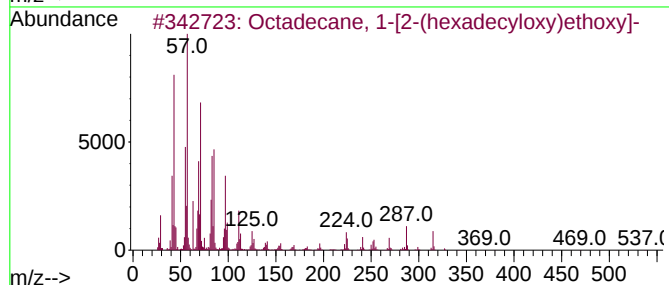
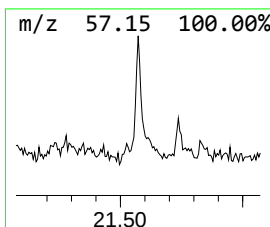
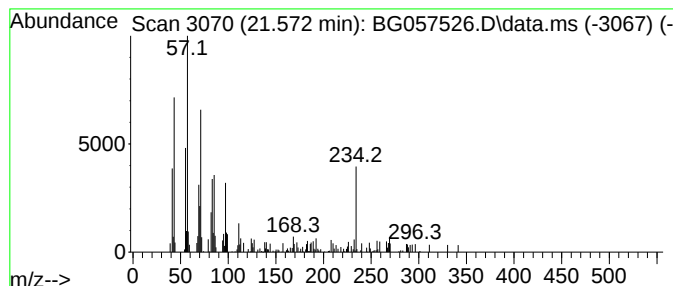
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown21.572 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.572	2.62 ng	48054	Chrysene-d12	22.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-[2-(hexadecyloxy)e...	539	C36H74O2	017367-10-1	37
2			Nonadecane	268	C19H40	000629-92-5	30
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	27
4			3,7,11-trimethyldodecanoic acid,...	424	C19H31F7O2	1000376-66-6	17
5			Muscimol	114	C4H6N2O2	002763-96-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

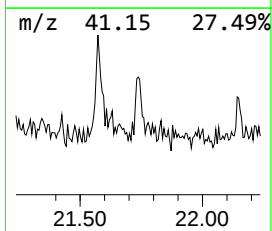
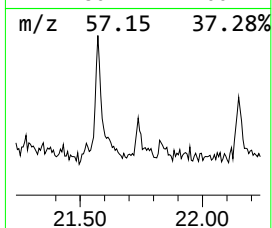
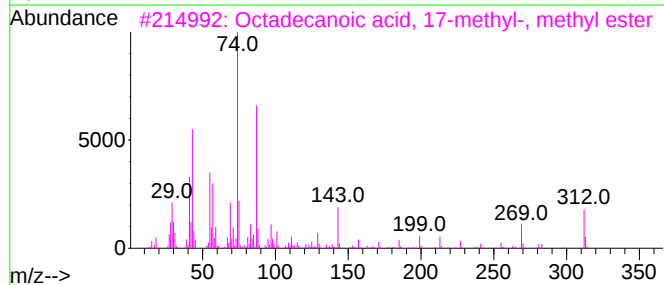
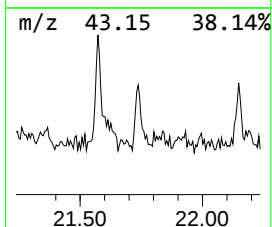
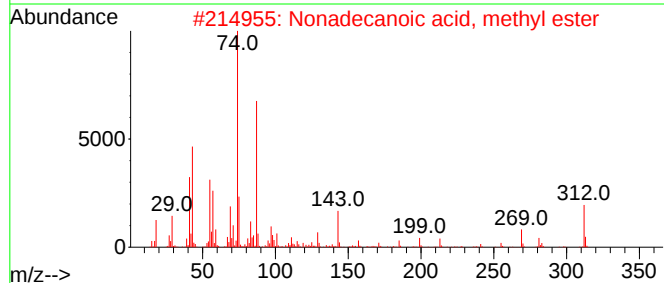
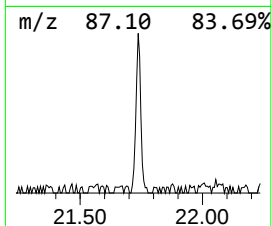
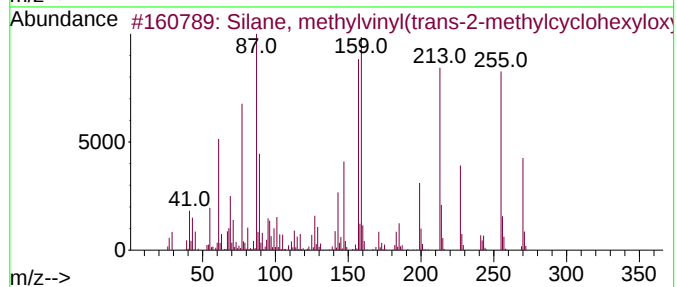
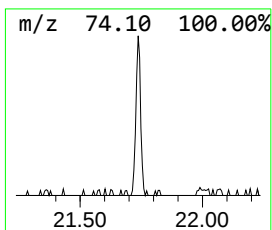
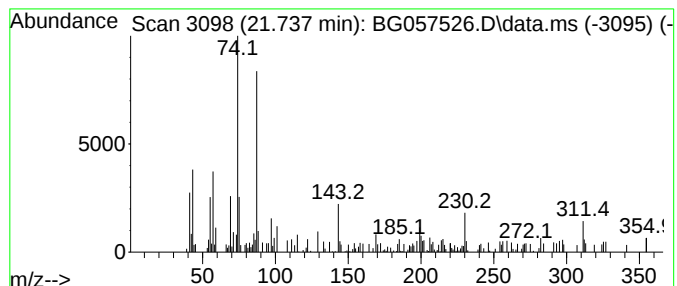
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Silane, methylvinyl(trans-2... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.737	2.78 ng	51025	Chrysene-d12	22.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Silane, methylvinyl(trans-2-meth...	270	C15H30O2Si	1000421-08-5	93
2		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
3		Octadecanoic acid, 17-methyl-, m...	312	C20H40O2	055124-97-5	90
4		Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	89
5		Methyl 10-methyl-hexadecanoate	284	C18H36O2	1000336-50-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052323\
Data File : BG057526.D
Acq On : 23 May 2023 19:22
Operator : CG/JU
Sample : 02873-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-051923

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.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
Tetradecane	15.757	3.3	ng	47310	3	14.970	284987	20.0
Heptadecane	16.614	5.2	ng	91222	4	17.707	351694	20.0
2-Bromo dodecane	17.407	5.4	ng	95624	4	17.707	351694	20.0
10-Methylnonade...	18.142	5.9	ng	103688	4	17.707	351694	20.0
Hexadecanoic ac...	18.324	45.6	ng	802323	4	17.707	351694	20.0
n-Hexadecanoic ...	18.547	8.5	ng	150121	4	17.707	351694	20.0
Octacosane	18.823	4.7	ng	82232	4	17.707	351694	20.0
9,12-Octadecadi...	19.452	260.4	ng	4578490	4	17.707	351694	20.0
9-Octadecenoic ...	19.481	128.5	ng	2260020	4	17.707	351694	20.0
Pentadecanoic a...	19.599	26.1	ng	458324	4	17.707	351694	20.0
9,12-Octadecadi...	19.663	3.9	ng	67712	4	17.707	351694	20.0
Eicosane	20.016	3.4	ng	62643	5	22.019	366885	20.0
Dodecane, 4-met...	20.538	2.8	ng	51966	5	22.019	366885	20.0
Hexadecanoic ac...	20.679	2.9	ng	54019	5	22.019	366885	20.0
unknown21.572	21.572	2.6	ng	48054	5	22.019	366885	20.0
Silane, methylv...	21.737	2.8	ng	51025	5	22.019	366885	20.0