

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
 Data File : BG056691.D
 Acq On : 21 Feb 2023 19:36
 Operator : CG/JU
 Sample : 01608-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TR-04-02172023

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-BG021523.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056691.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.468	320	328	337	rVB	96989	163904	2.72%	0.765%
2	5.950	402	410	419	rVB	239647	411251	6.81%	1.918%
3	7.560	677	684	693	rVB	263826	465626	7.72%	2.172%
4	8.435	828	833	840	rVB	90105	152018	2.52%	0.709%
5	9.610	1027	1033	1046	rVB	158517	310007	5.14%	1.446%
6	11.279	1311	1317	1323	rVB	116481	201869	3.35%	0.942%
7	13.670	1717	1724	1731	rVB	390883	596900	9.89%	2.784%
8	14.211	1809	1816	1824	rBV3	37190	67932	1.13%	0.317%
9	15.039	1951	1957	1964	rVB	172616	276117	4.58%	1.288%
10	15.838	2085	2093	2099	rVB2	40343	67864	1.12%	0.317%
11	16.373	2176	2184	2190	rVB	120756	187227	3.10%	0.873%
12	16.514	2202	2208	2216	rVB	302063	448499	7.43%	2.092%
13	17.777	2417	2423	2427	rBV	194581	317173	5.26%	1.479%
14	17.818	2427	2430	2435	rVB	145428	210777	3.49%	0.983%
15	18.406	2524	2530	2535	rVB	1310088	1699882	28.17%	7.929%
16	18.629	2561	2568	2574	rBV2	354069	567693	9.41%	2.648%
17	18.688	2575	2578	2583	rVB	52252	74988	1.24%	0.350%
18	18.840	2597	2604	2607	rBV2	56507	122816	2.04%	0.573%
19	19.528	2715	2721	2723	rBV	2978772	3635756	60.25%	16.959%
20	19.563	2723	2727	2736	rVB	4559002	6034514	100.00%	28.148%
21	19.681	2742	2747	2752	rBV	1032508	1219588	20.21%	5.689%
22	19.739	2752	2757	2759	rVV	291418	436780	7.24%	2.037%
23	19.769	2759	2762	2765	rVV	613392	830054	13.76%	3.872%
24	19.804	2765	2768	2773	rVV	327634	510776	8.46%	2.382%
25	19.875	2777	2780	2787	rVB4	104213	156908	2.60%	0.732%
26	20.039	2805	2808	2811	rBV4	57034	64245	1.06%	0.300%
27	20.133	2820	2824	2826	rBV2	65060	91926	1.52%	0.429%
28	20.162	2826	2829	2836	rVB	247142	359680	5.96%	1.678%
29	20.345	2855	2860	2864	rBV	535621	671263	11.12%	3.131%
30	20.650	2909	2912	2920	rVB2	108937	153155	2.54%	0.714%
31	20.756	2926	2930	2934	rVB2	106355	139592	2.31%	0.651%
32	21.437	3040	3046	3056	rVB4	131816	300225	4.98%	1.400%
33	21.837	3111	3114	3125	rVB	86169	140976	2.34%	0.658%
34	22.095	3151	3158	3163	rBV2	146910	350900	5.81%	1.637%

Sum of corrected areas: 21438881

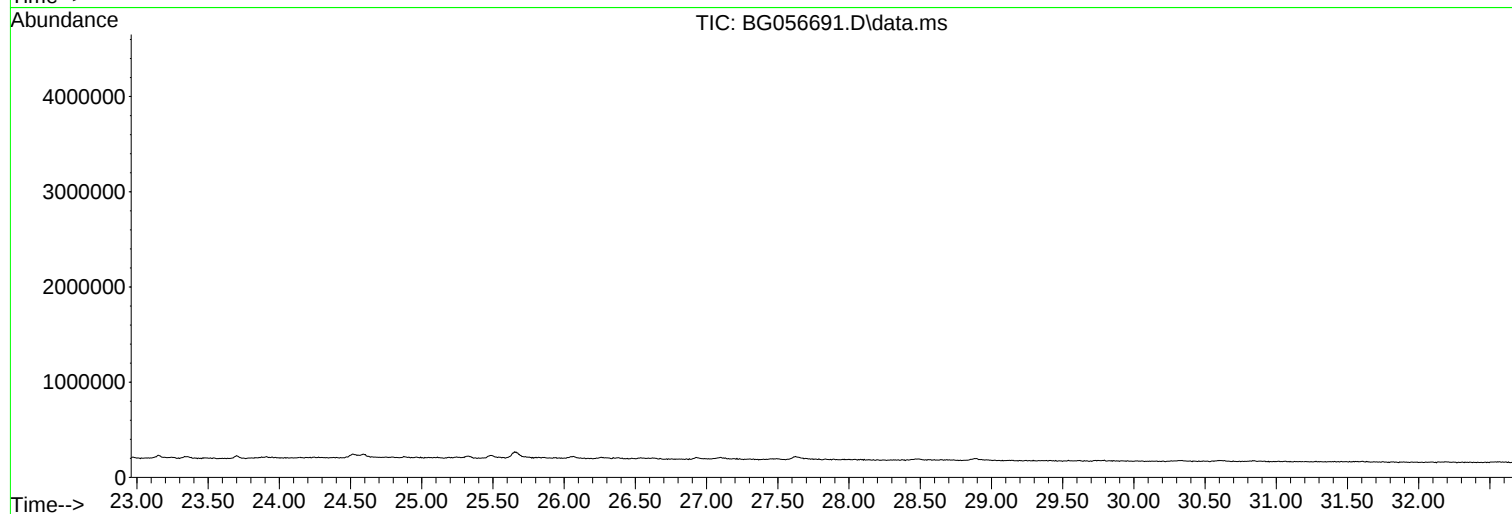
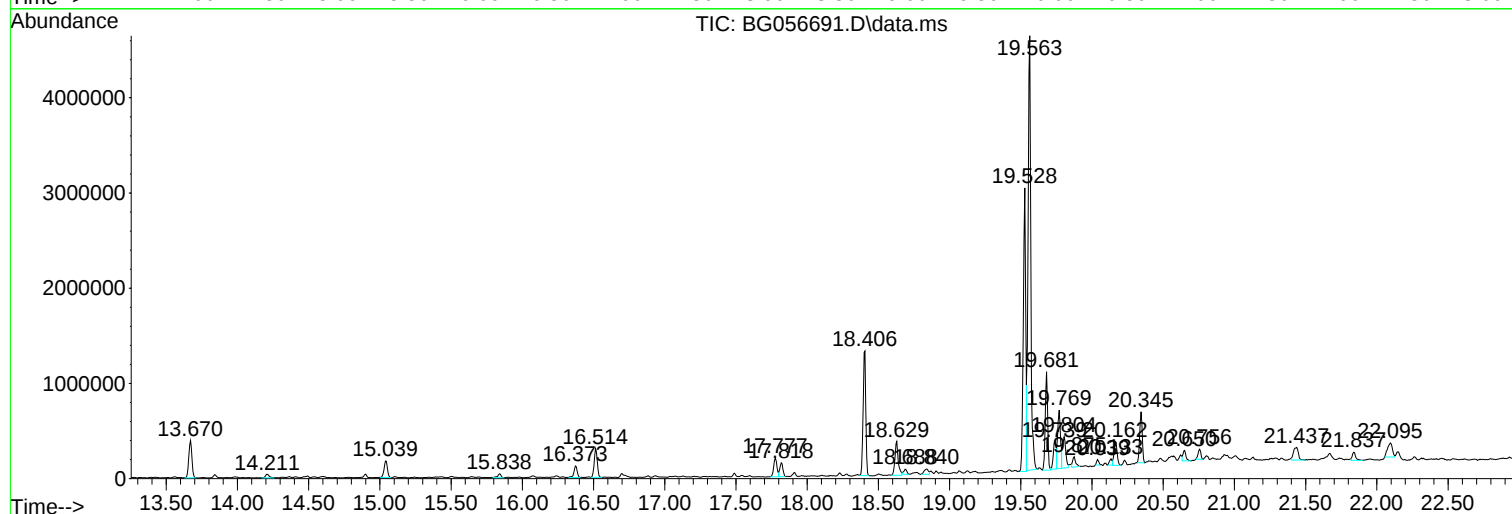
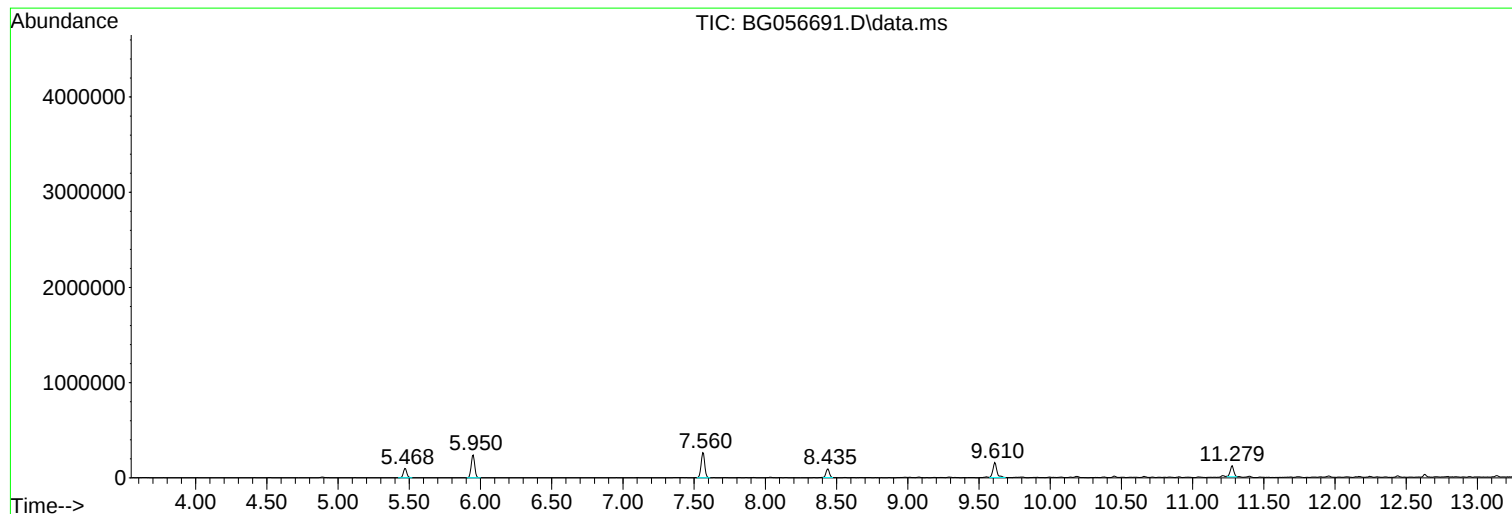
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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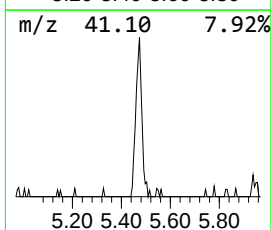
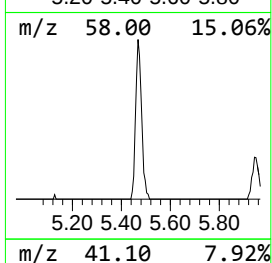
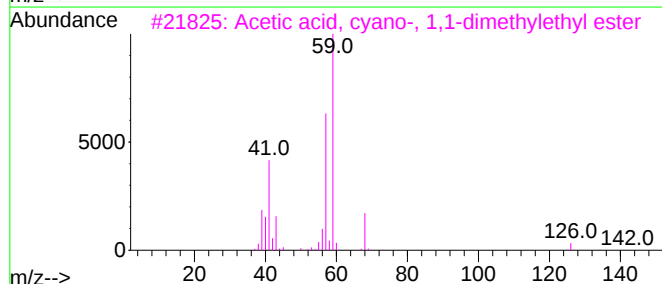
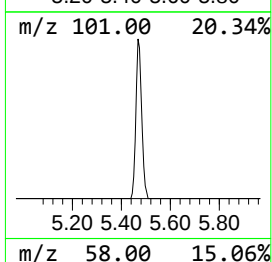
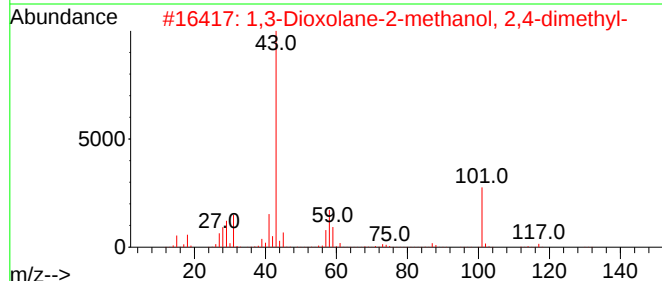
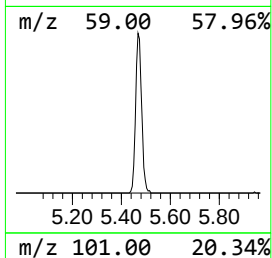
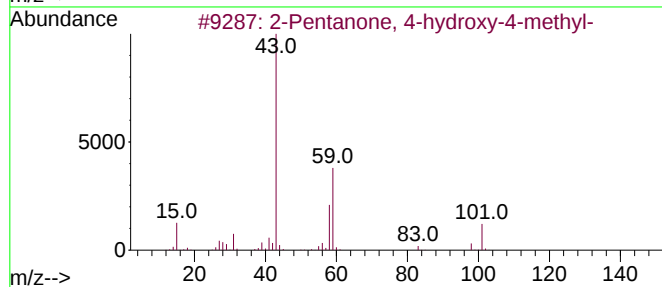
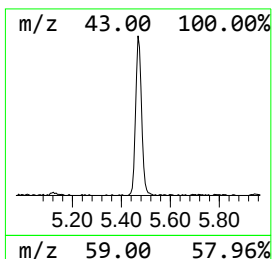
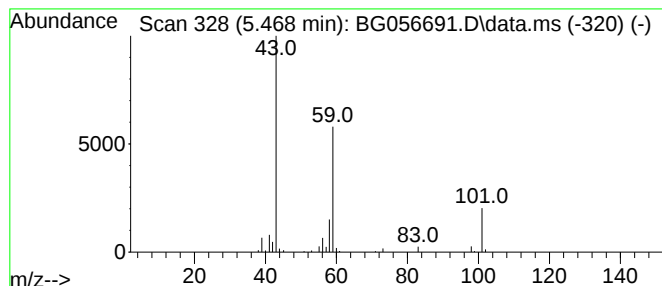
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.468	21.56 ng	163904	1,4-Dichlorobenzene-d4	8.435

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72		
2	1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	28		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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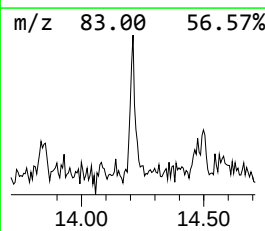
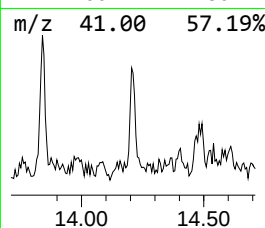
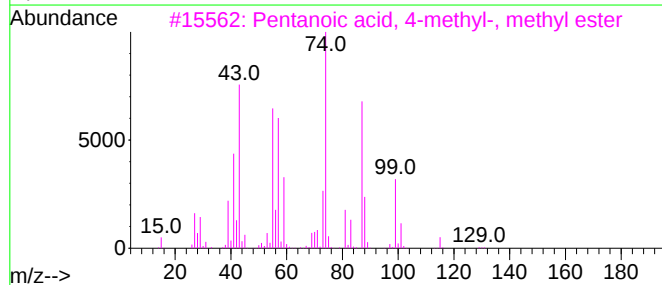
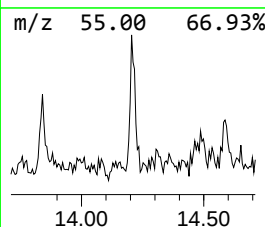
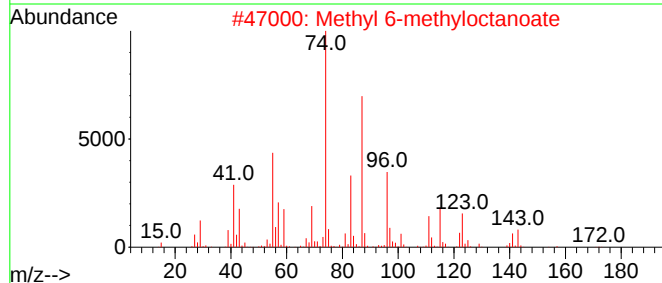
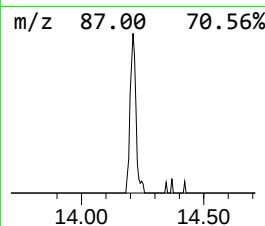
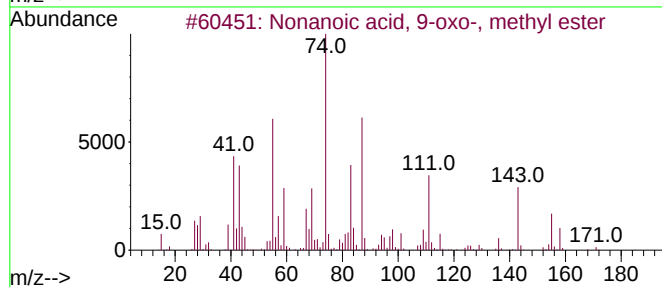
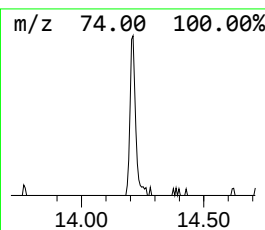
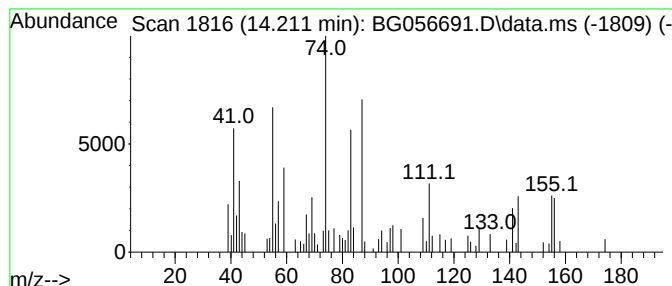
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Peak Number 2 Nonanoic acid, 9-oxo-, meth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.211	4.92 ng	67932	Acenaphthene-d10	15.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanoic acid, 9-oxo-, methyl ester	186	C10H18O3	001931-63-1	50
2			Methyl 6-methyloctanoate	172	C10H20O2	005129-62-4	50
3			Pentanoic acid, 4-methyl-, methy...	130	C7H14O2	002412-80-8	43
4			Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	43
5			Methyl 8-methyl-nonanoate	186	C11H22O2	1000452-00-9	38



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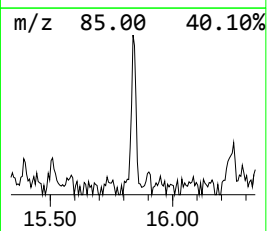
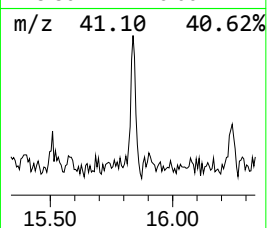
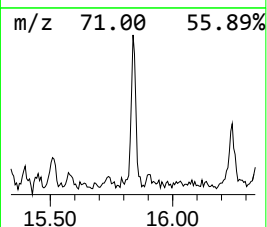
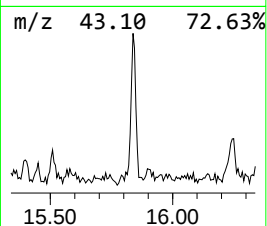
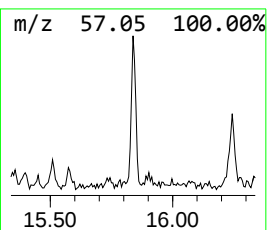
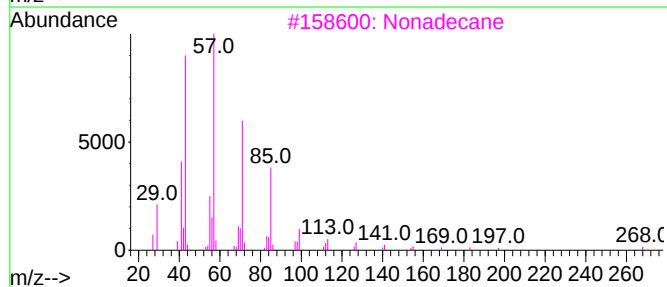
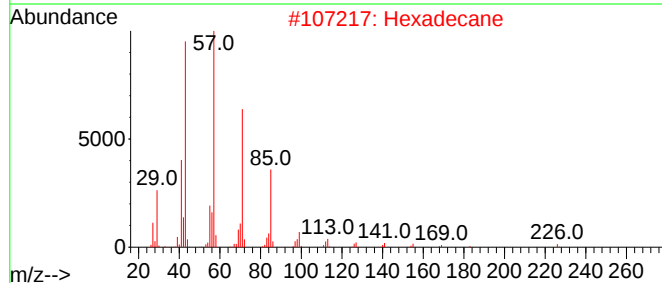
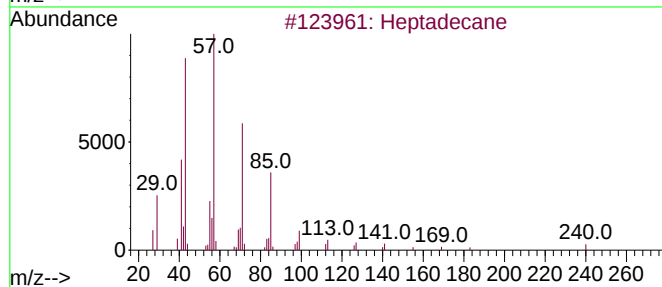
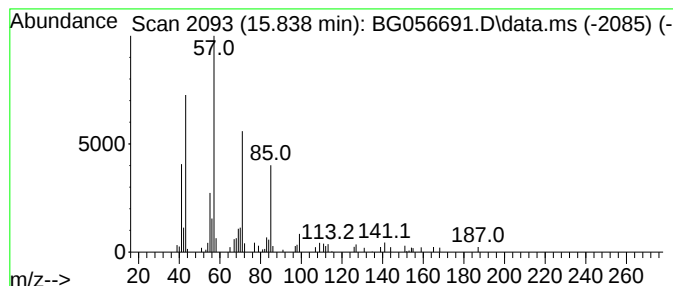
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.838	4.92 ng	67864	Acenaphthene-d10	15.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	87
2			Hexadecane	226	C16H34	000544-76-3	87
3			Nonadecane	268	C19H40	000629-92-5	83
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	80



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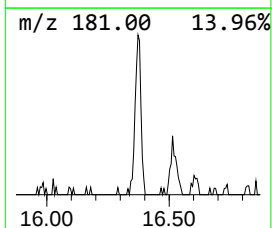
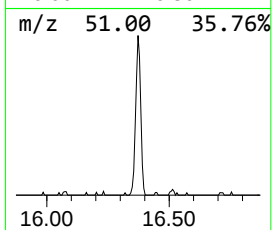
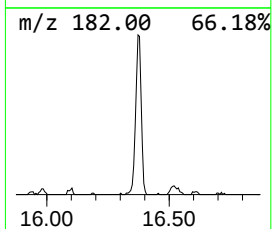
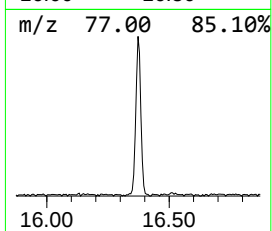
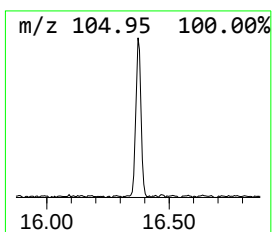
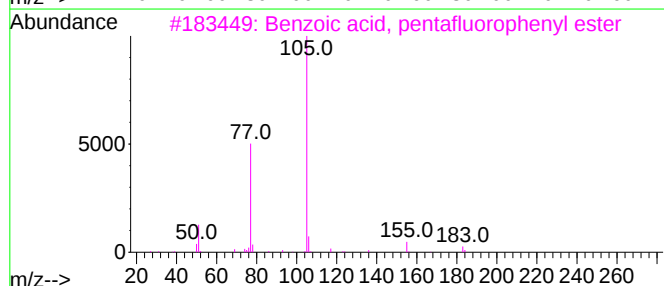
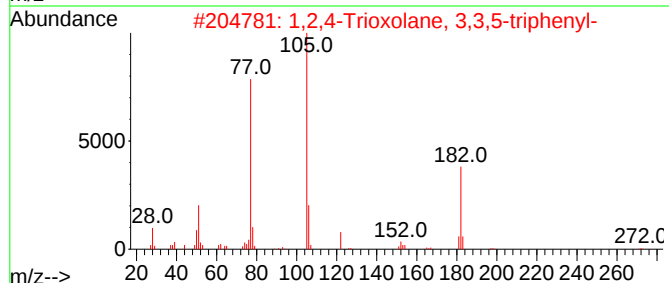
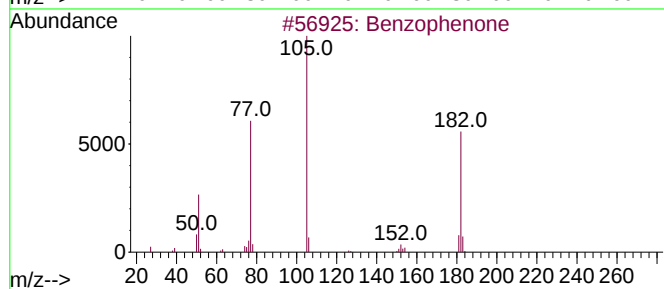
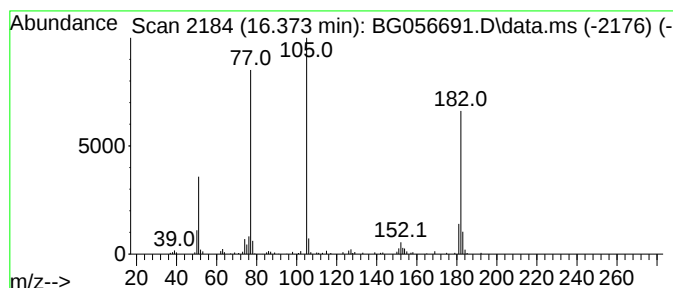
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Peak Number 4 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.373	13.56 ng	187227	Acenaphthene-d10	15.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	83
3			Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	53
4			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53
5			1-Butanone, 1-phenyl-	148	C10H12O	000495-40-9	50



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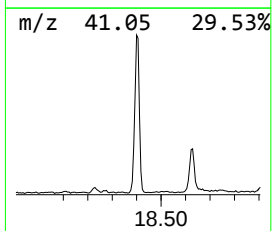
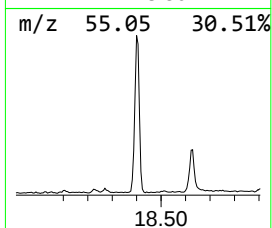
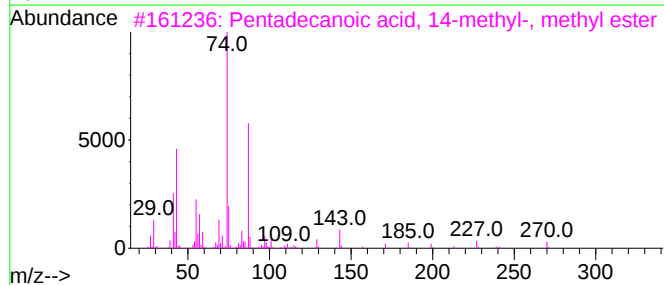
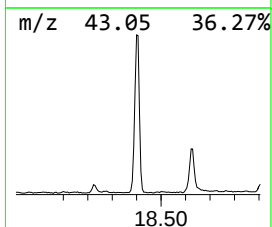
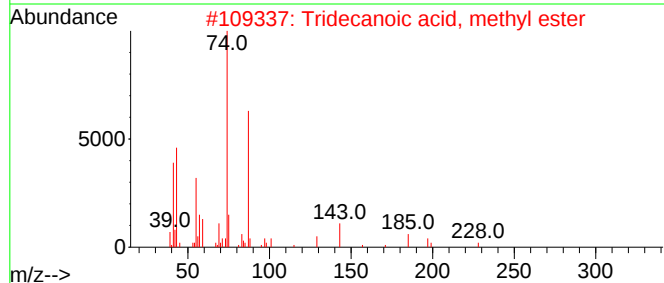
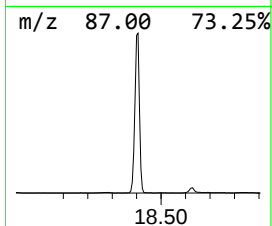
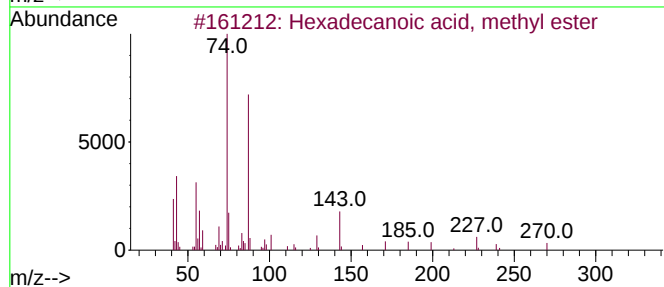
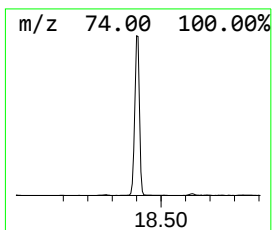
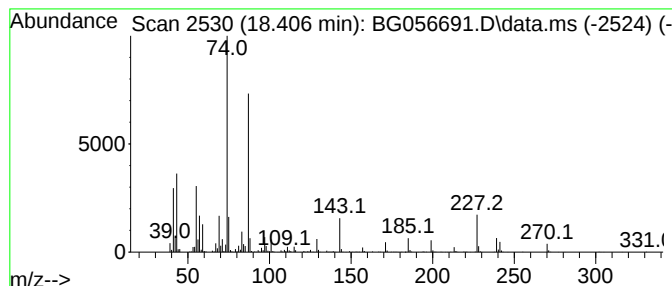
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Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.406	107.19 ng	1699880	Phenanthrene-d10	17.777

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	96
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
5			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	83



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Misc :
ALS Vial : 12 Sample Multiplier: 1

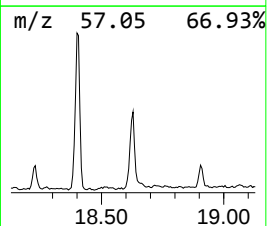
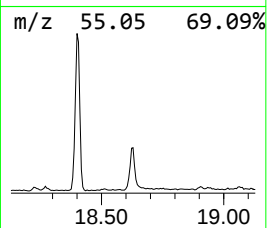
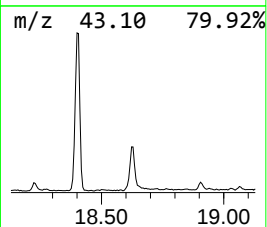
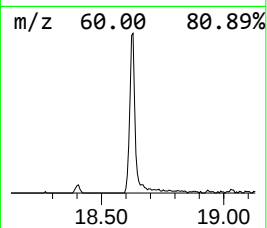
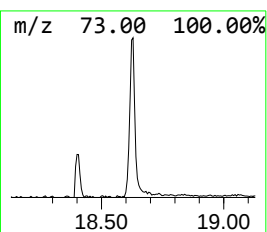
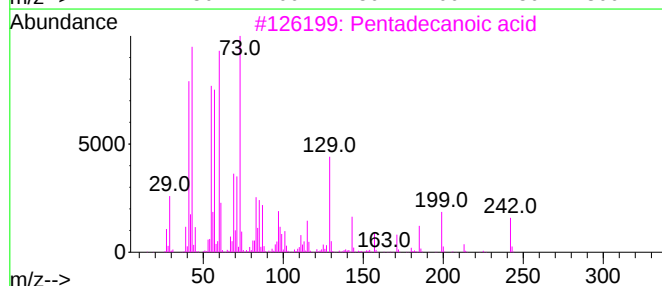
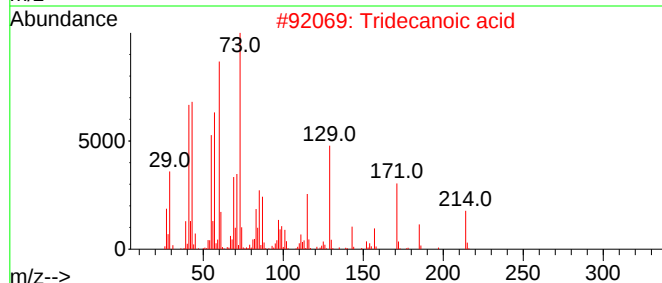
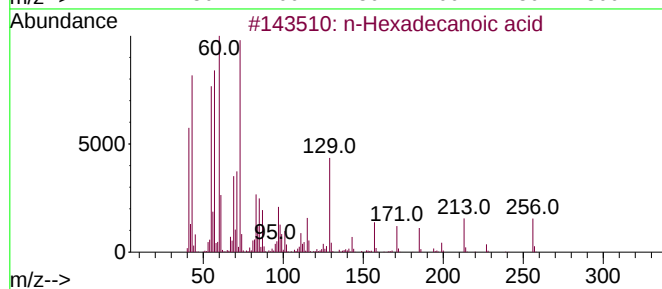
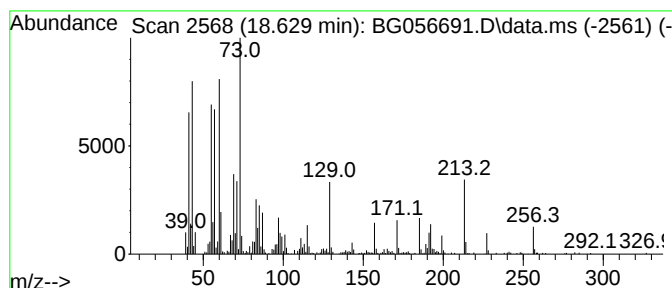
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ClientSampleId :
TR-04-02172023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.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.	
18.629	35.80 ng	567693	Phenanthrene-d10	17.777	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4	Octadecanoic acid	284	C18H36O2	000057-11-4	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-02172023

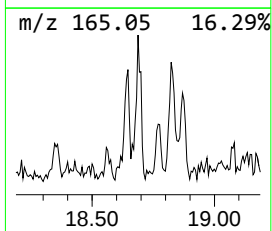
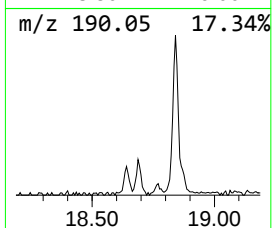
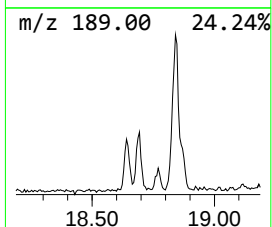
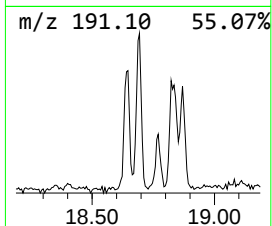
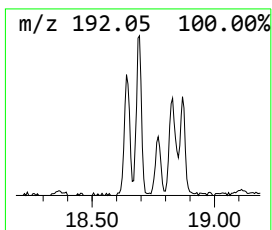
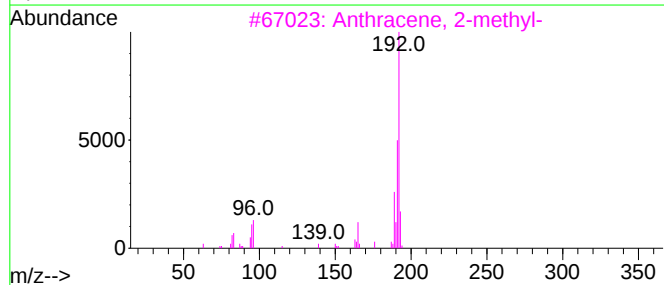
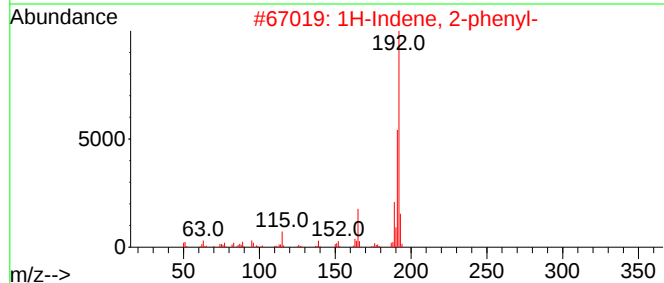
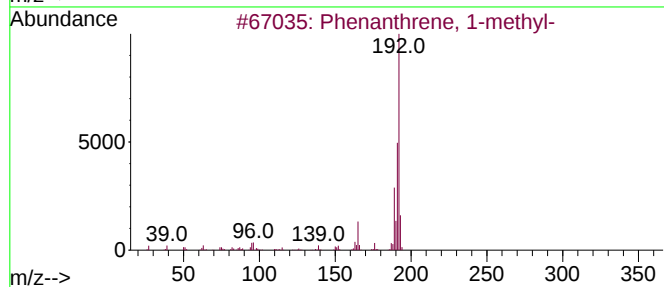
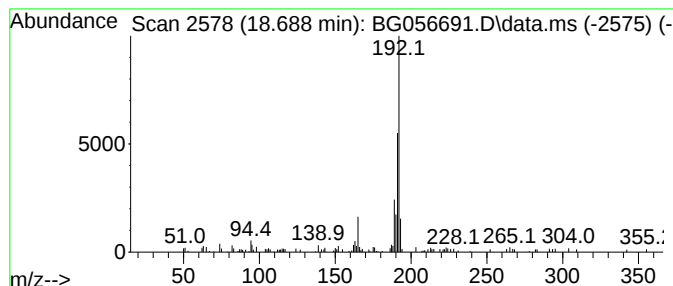
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.688	4.73 ng	74988	Phenanthrene-d10	17.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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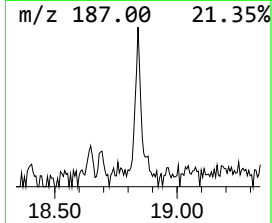
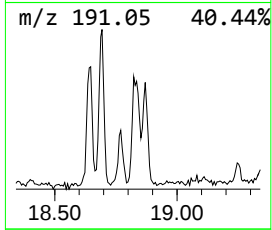
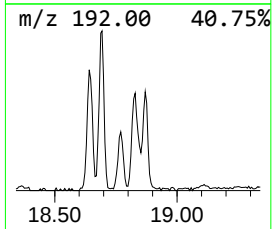
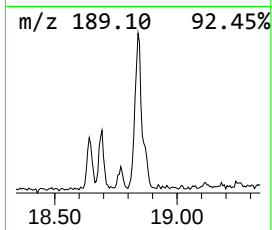
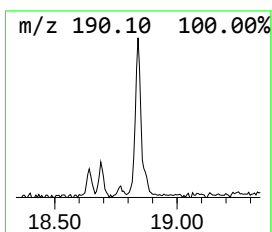
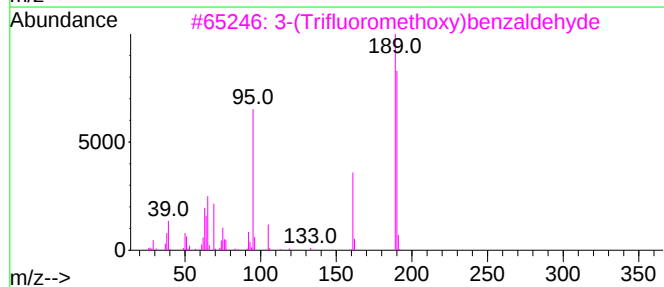
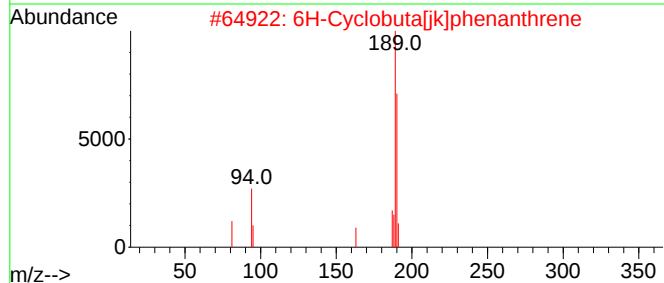
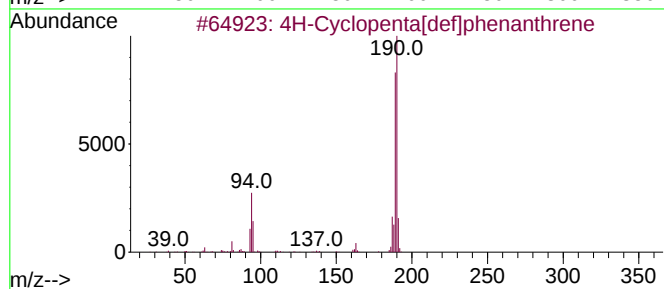
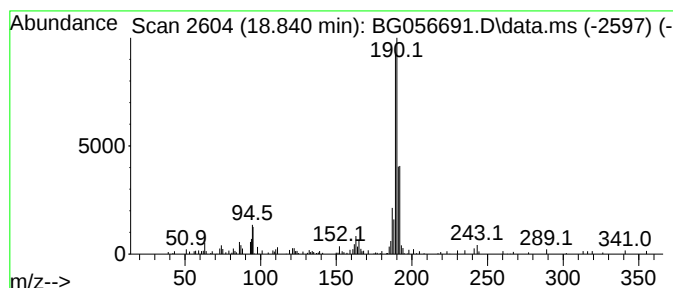
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.840	7.74 ng	122816	Phenanthrene-d10	17.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	59
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3			3-(Trifluoromethoxy)benzaldehyde	190	C8H5F3O2	052771-21-8	37
4			2,4(1H,3H)-Pyrimidinedione, 5-br...	190	C4H3BrN2O2	000051-20-7	35
5			Megastigmatrienone	190	C13H18O	038818-55-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

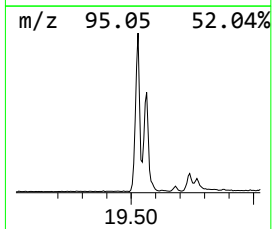
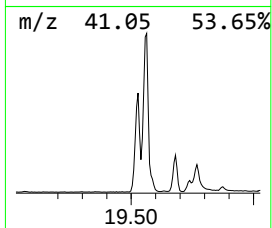
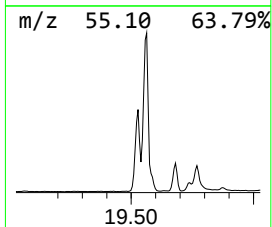
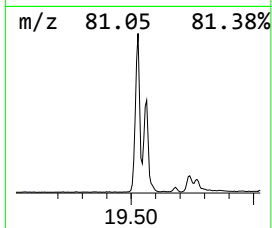
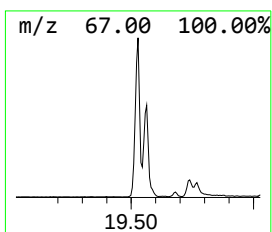
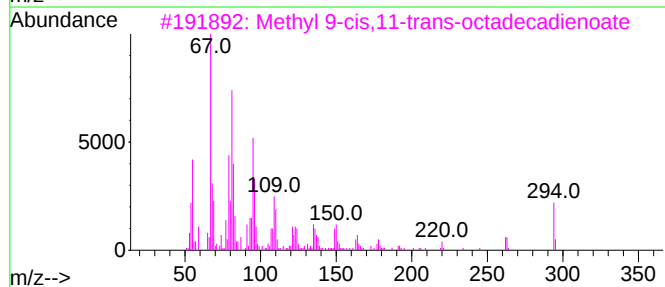
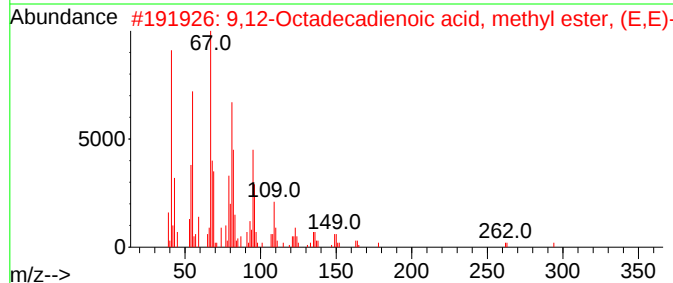
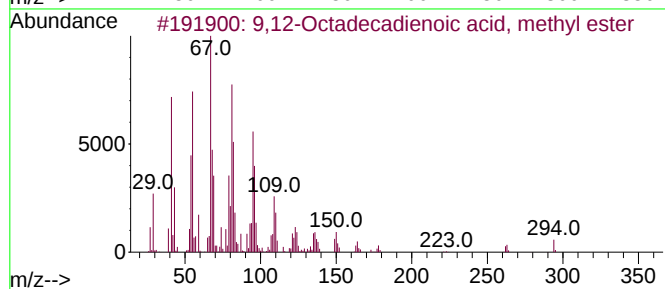
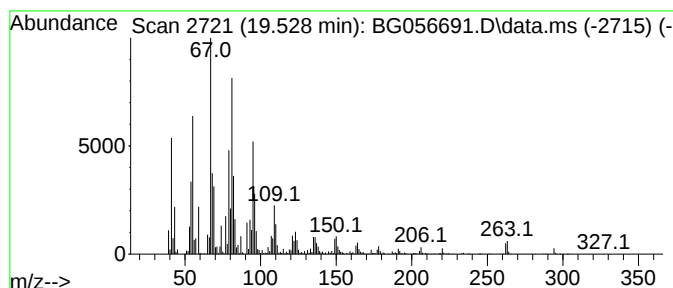
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9,12-Octadecadienoic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.528	229.26 ng	3635760	Phenanthrene-d10	17.777		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	98
4		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98
5		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
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Sample : 01608-01
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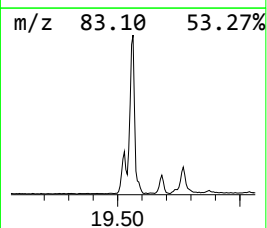
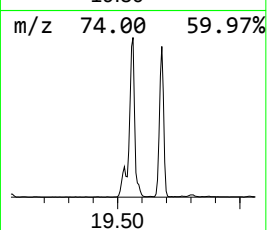
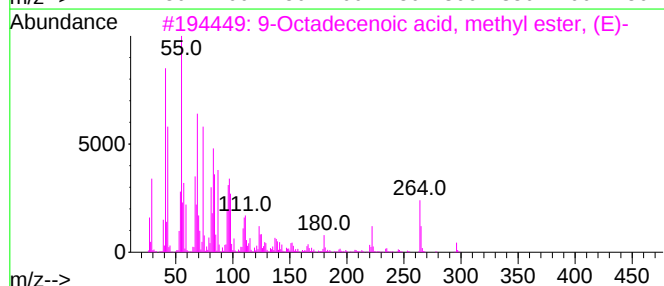
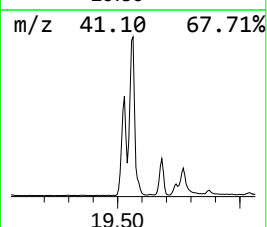
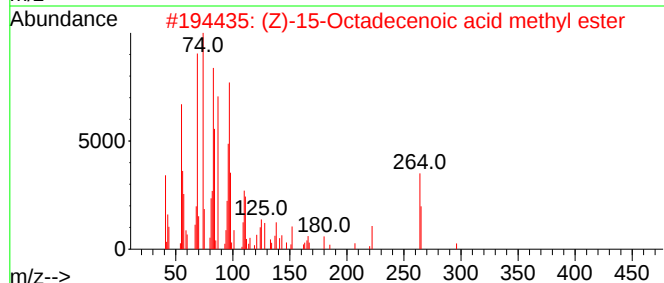
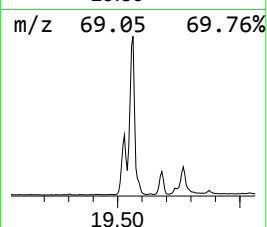
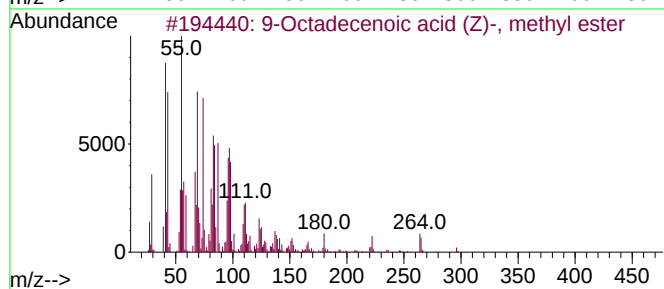
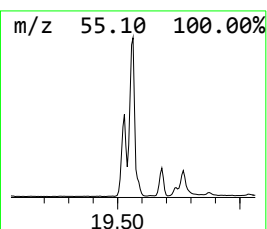
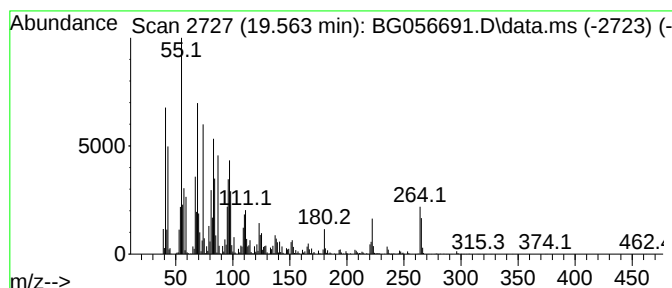
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.563	380.52 ng	6034510	Phenanthrene-d10	17.777	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	94
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	94
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
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ALS Vial : 12 Sample Multiplier: 1

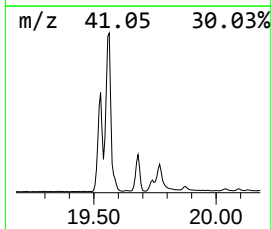
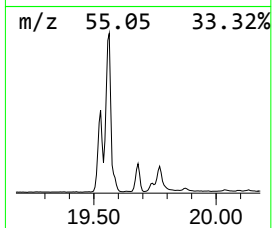
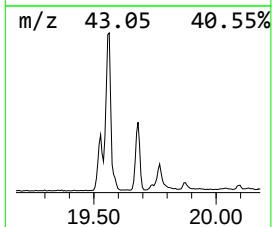
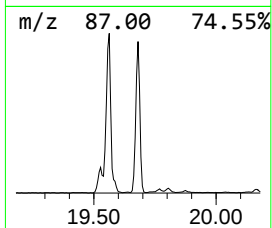
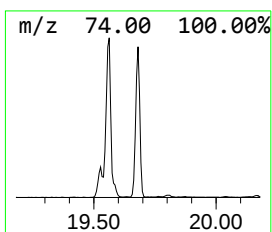
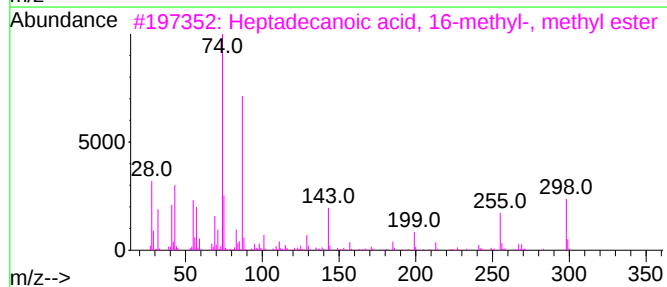
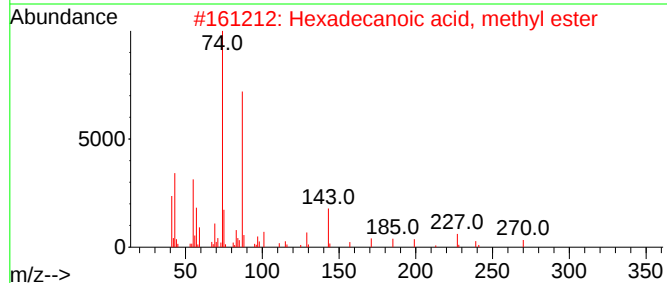
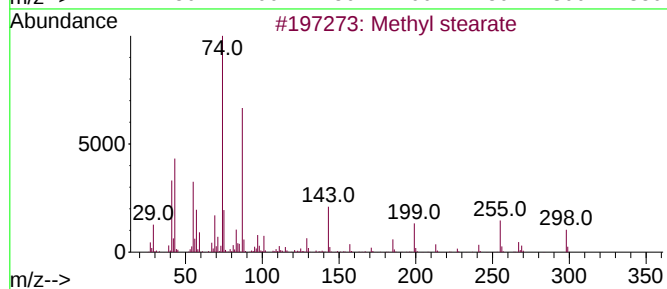
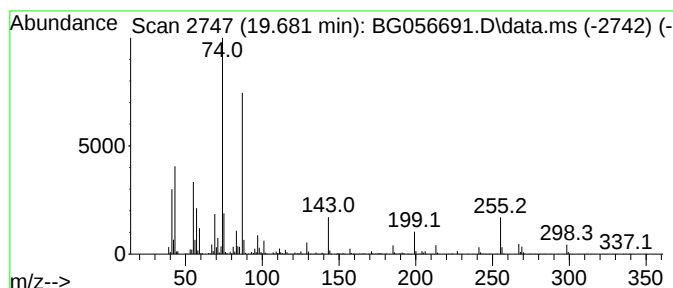
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.681	76.90 ng	1219590	Phenanthrene-d10	17.777	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	97
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
3	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	87
4	2-Methylpentadecanoic acid	256	C16H32O2	025354-92-1	83
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
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Misc :
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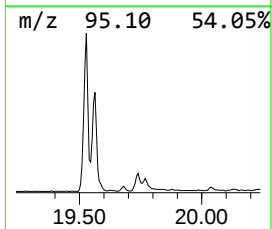
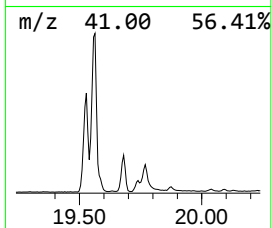
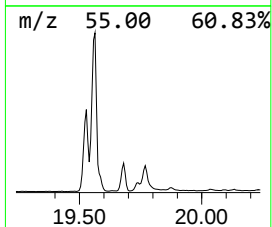
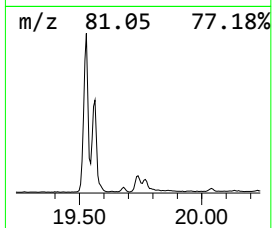
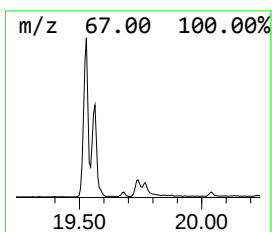
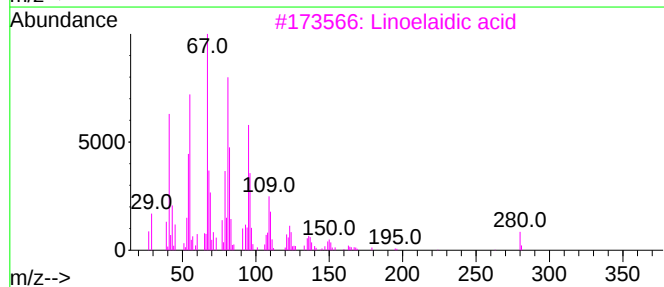
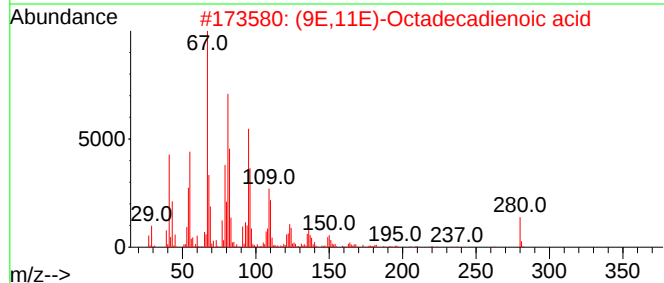
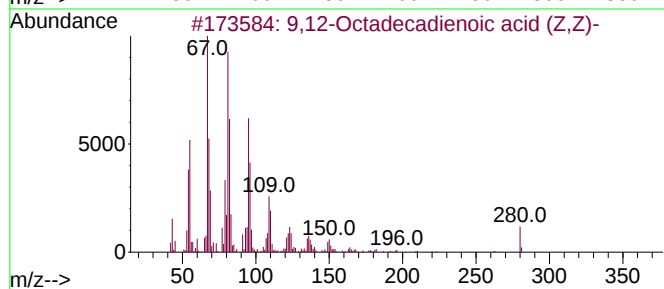
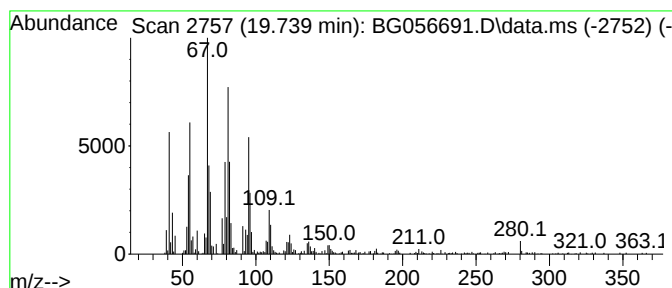
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid (... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.739	27.54 ng	436780	Phenanthrene-d10	17.777	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	98
3	Linoleaidic acid	280	C18H32O2	000506-21-8	98
4	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97
5	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-02172023

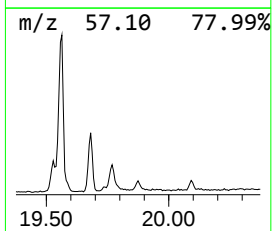
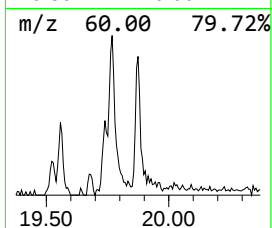
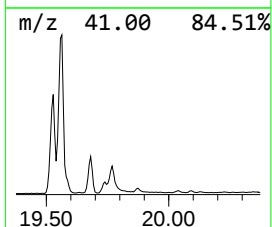
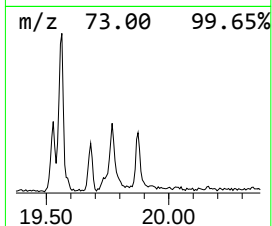
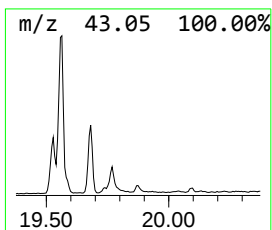
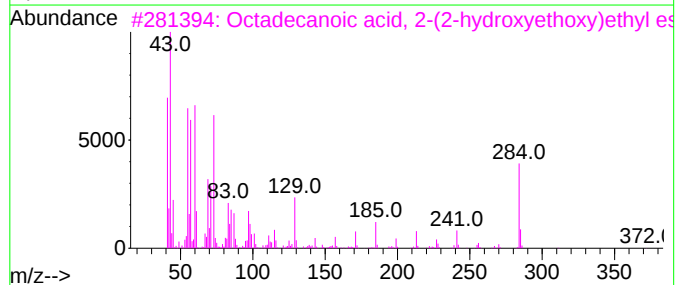
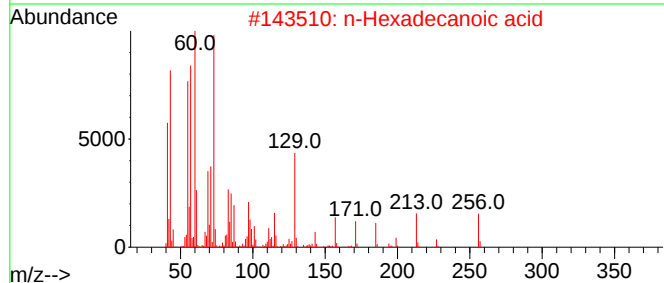
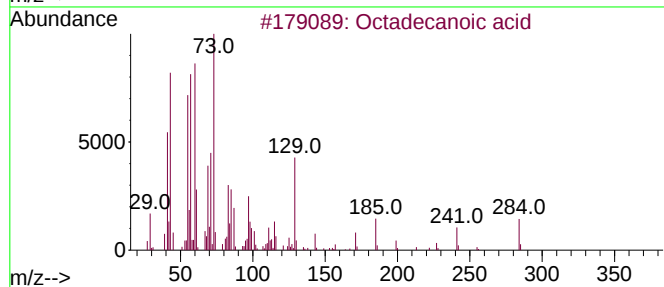
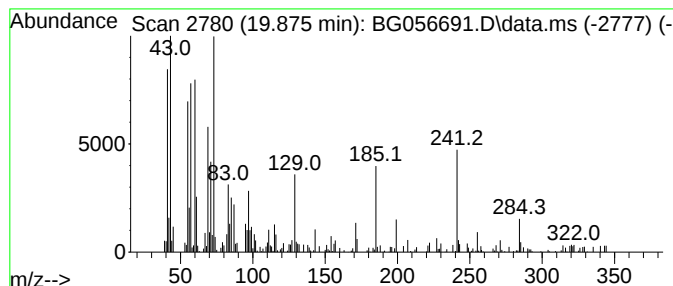
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.875	9.89 ng	156908	Phenanthrene-d10	17.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64
4			Docosanoic acid	340	C22H44O2	000112-85-6	64
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
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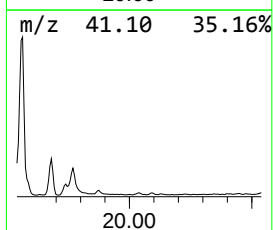
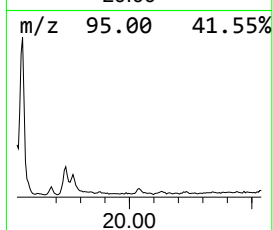
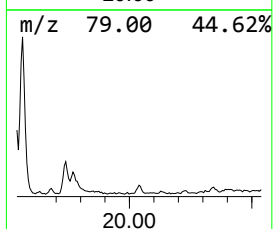
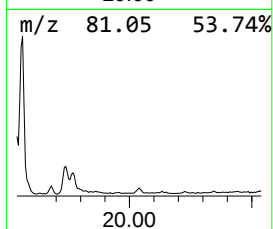
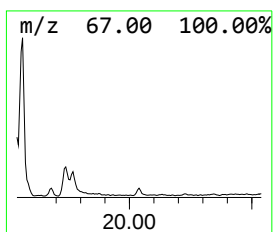
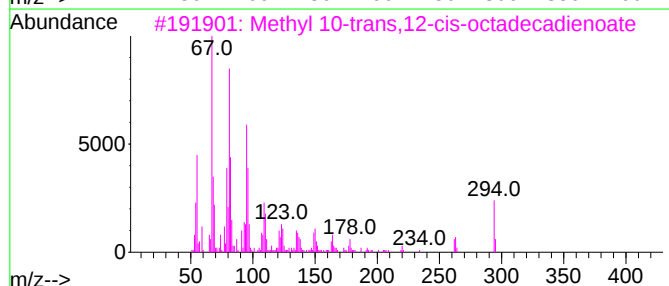
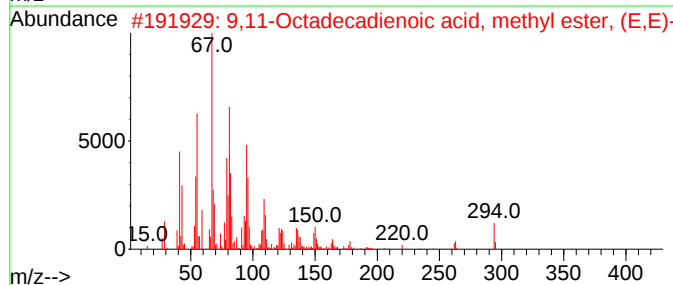
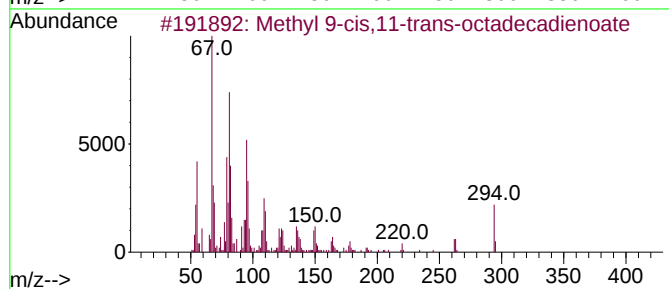
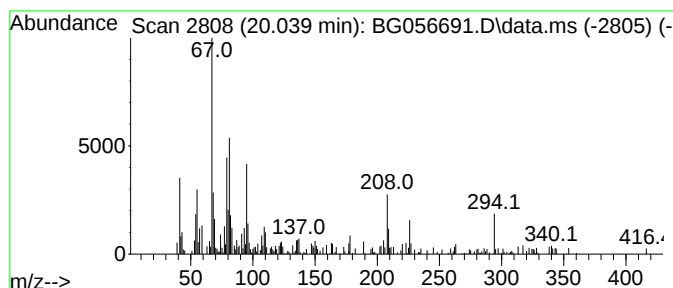
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Methyl 9-cis,11-trans-octad... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.039	3.66 ng	64245	Chrysene-d12	22.096	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	90
2	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	74
3	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	64
4	8-Nonenoic acid, 9-(1,3-nonadien...	308	C19H32O3	039692-46-1	49
5	7,10-Octadecadienoic acid, methy...	294	C19H34O2	056554-24-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-04-02172023

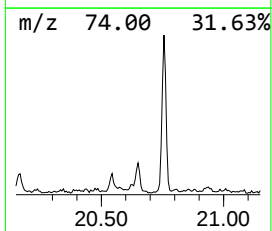
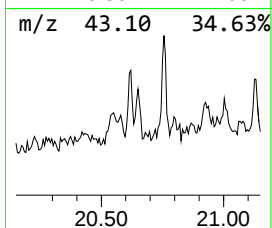
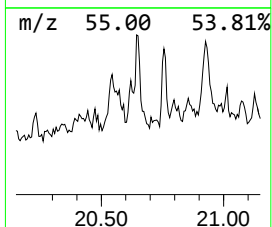
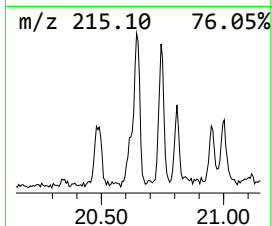
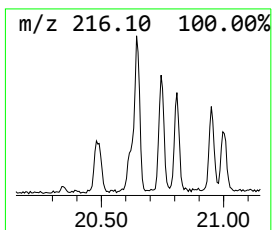
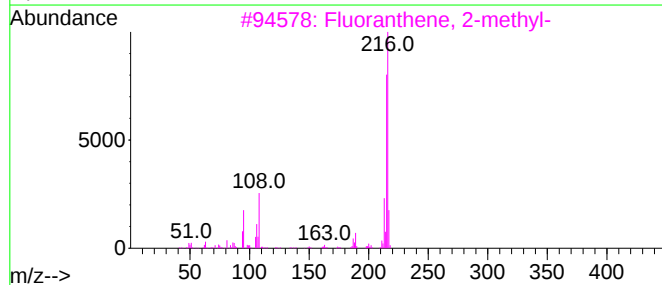
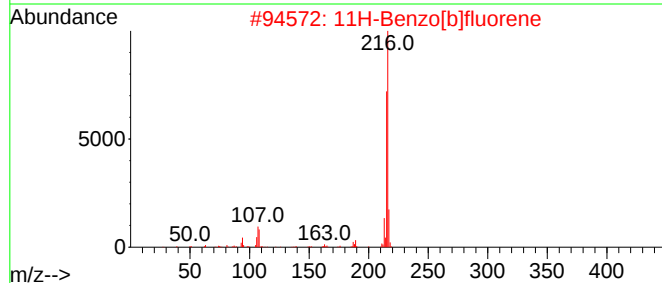
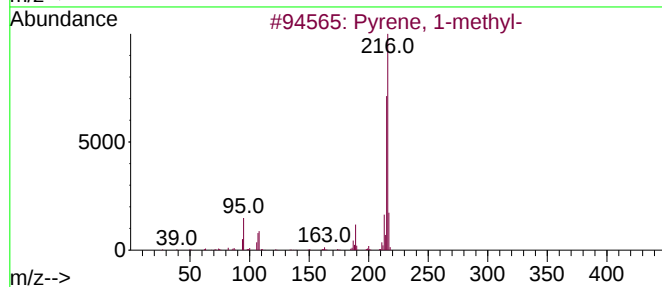
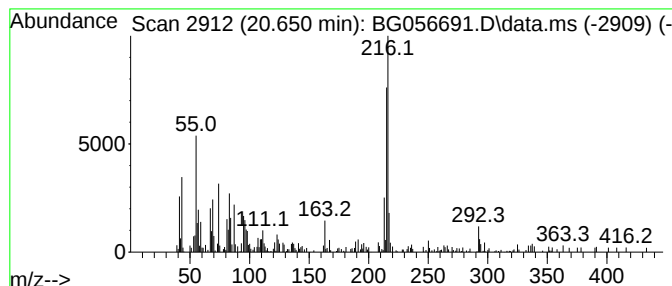
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.650	8.73 ng	153155	Chrysene-d12	22.096

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	68
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	62
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	59
5			Benzoic acid, 3-(3,5-dimethyl-1-...	216	C12H12N2O2	312531-88-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
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Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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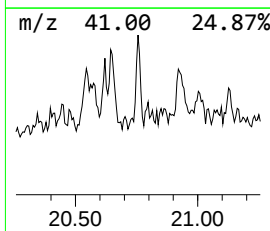
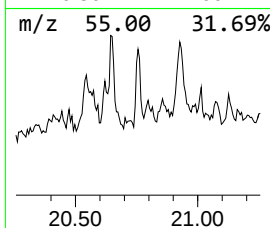
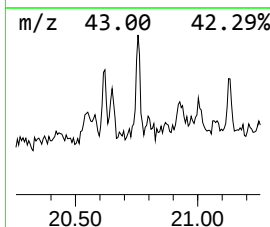
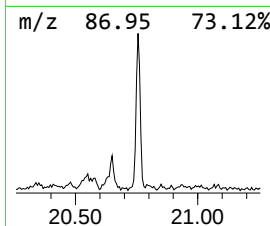
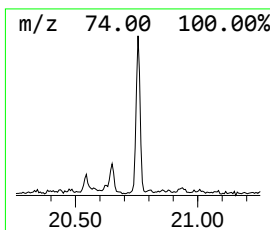
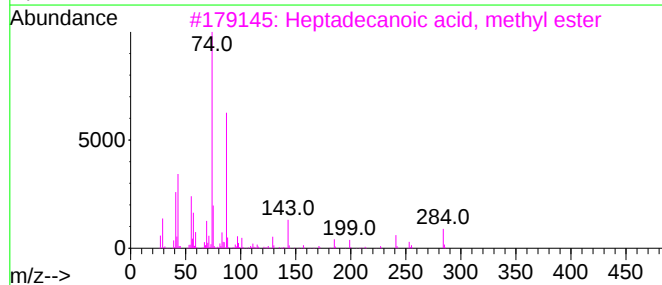
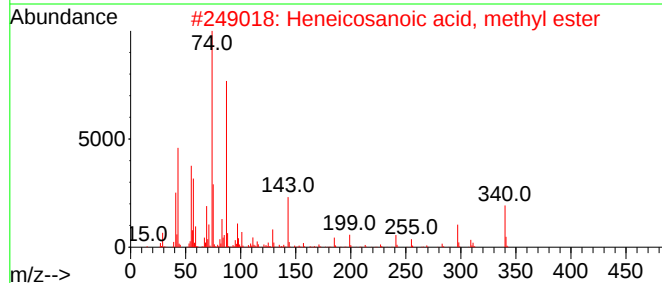
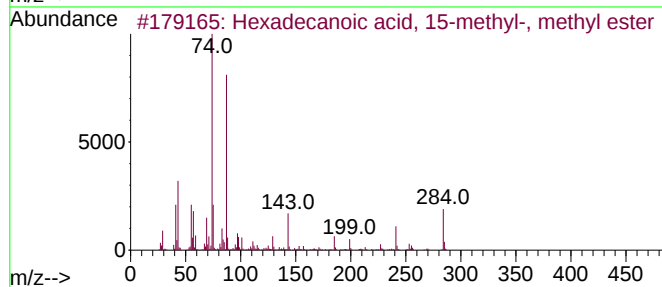
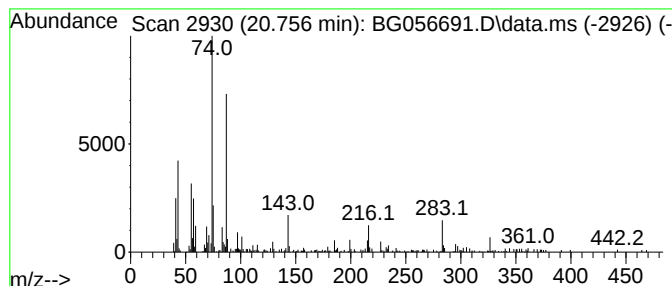
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexadecanoic acid, 15-methy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.756	7.96 ng	139592	Chrysene-d12	22.096

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
2			Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	91
3			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5			Hexacosanoic acid, methyl ester	410	C27H54O2	005802-82-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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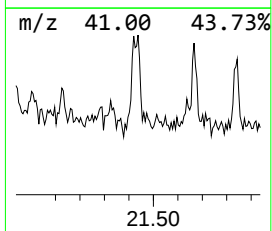
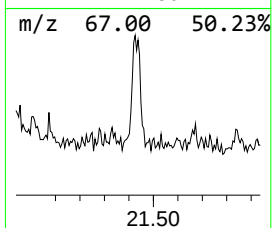
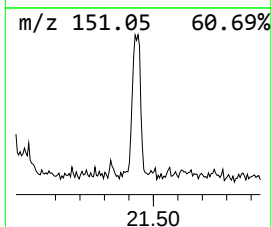
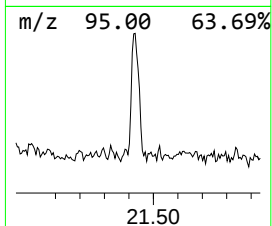
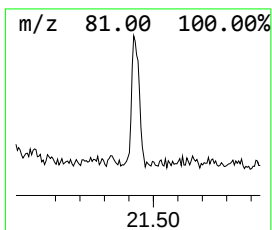
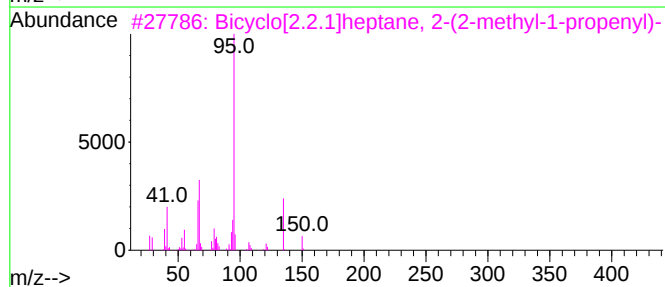
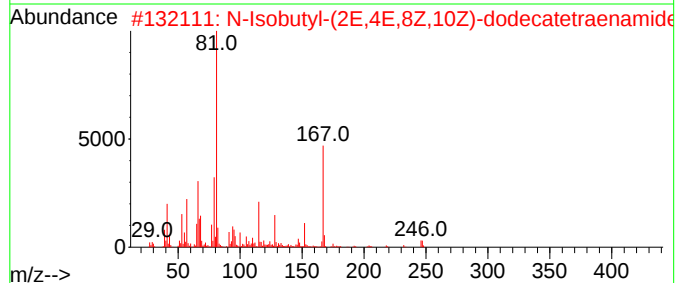
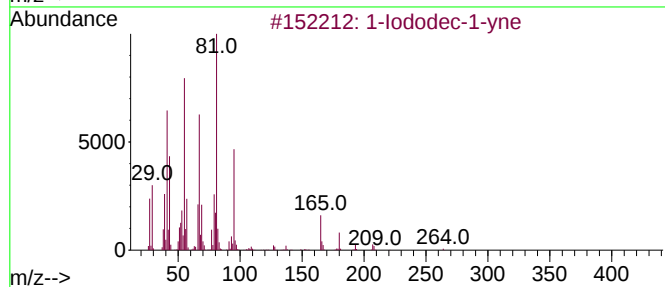
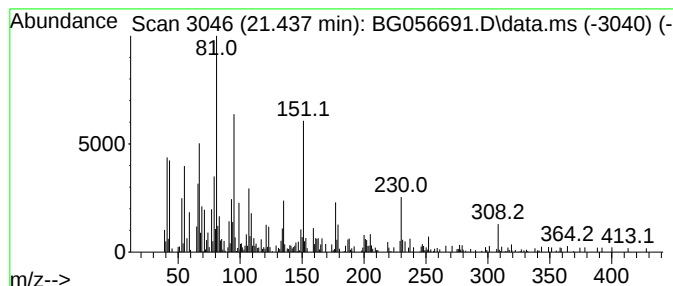
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown21.437 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.437	17.11 ng	300225	Chrysene-d12	22.096

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iododec-1-yne			264	C10H17I	067826-81-7	43
2	N-Isobutyl-(2E,4E,8Z,10Z)-dodeca...			247	C16H25NO	077448-63-6	38
3	Bicyclo[2.2.1]heptane, 2-(2-meth...			150	C11H18	061142-27-6	27
4	Methyl 2-octylcyclopropene-1-oct...			308	C20H36O2	003220-60-8	27
5	Trifluoroacetyl-.alpha.-fenchol			250	C12H17F3O2	031076-73-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
Data File : BG056691.D
Acq On : 21 Feb 2023 19:36
Operator : CG/JU
Sample : 01608-01
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ALS Vial : 12 Sample Multiplier: 1

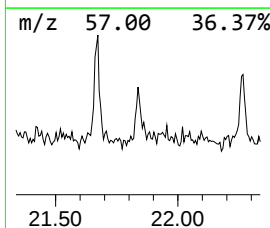
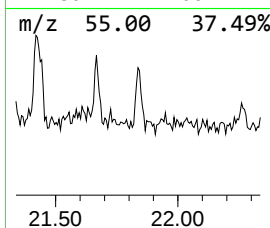
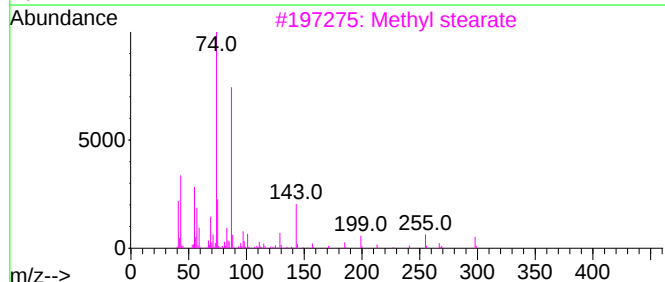
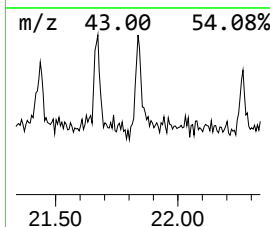
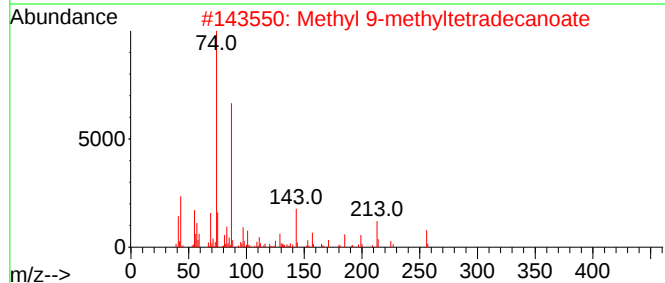
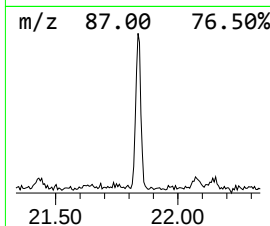
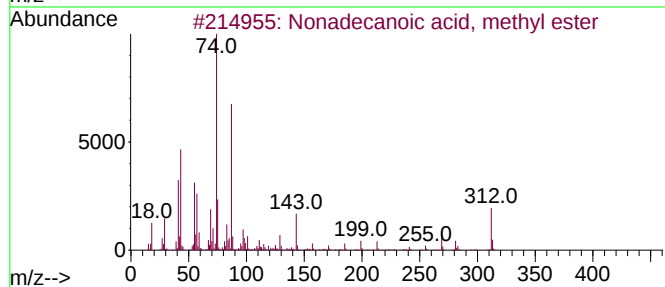
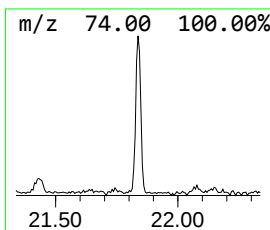
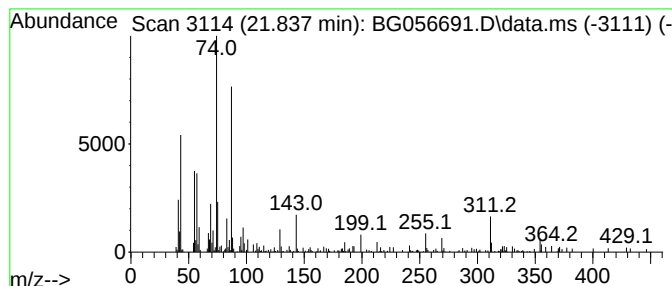
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecanoic acid, methyl e... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.837	8.04 ng	140976	Chrysene-d12		22.096	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecanoic acid, methyl ester		312	C20H40O2	001731-94-8	90
2	Methyl 9-methyltetradecanoate		256	C16H32O2	213617-69-7	74
3	Methyl stearate		298	C19H38O2	000112-61-8	74
4	Heptadecanoic acid, 16-methyl-, ...		298	C19H38O2	005129-61-3	72
5	Cyclopentanetridecanoic acid, me...		296	C19H36O2	024828-61-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022123\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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-...	5.468	21.6	ng	163904	1	8.435	152018	20.0
Nonanoic acid, ...	14.211	4.9	ng	67932	3	15.045	276117	20.0
Heptadecane	15.838	4.9	ng	67864	3	15.045	276117	20.0
Benzophenone	16.373	13.6	ng	187227	3	15.045	276117	20.0
Hexadecanoic ac...	18.406	107.2	ng	1699880	4	17.777	317173	20.0
n-Hexadecanoic ...	18.629	35.8	ng	567693	4	17.777	317173	20.0
Phenanthrene, 1...	18.688	4.7	ng	74988	4	17.777	317173	20.0
4H-Cyclopenta[d...	18.840	7.7	ng	122816	4	17.777	317173	20.0
9,12-Octadecadi...	19.528	229.3	ng	3635760	4	17.777	317173	20.0
9-Octadecenoic ...	19.563	380.5	ng	6034510	4	17.777	317173	20.0
Methyl stearate	19.681	76.9	ng	1219590	4	17.777	317173	20.0
9,12-Octadecadi...	19.739	27.5	ng	436780	4	17.777	317173	20.0
Octadecanoic acid	19.875	9.9	ng	156908	4	17.777	317173	20.0
Methyl 9-cis,11...	20.039	3.7	ng	64245	5	22.096	350900	20.0
Pyrene, 1-methyl-	20.650	8.7	ng	153155	5	22.096	350900	20.0
Hexadecanoic ac...	20.756	8.0	ng	139592	5	22.096	350900	20.0
unknown21.437	21.437	17.1	ng	300225	5	22.096	350900	20.0
Nonadecanoic ac...	21.837	8.0	ng	140976	5	22.096	350900	20.0