

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
 Data File : BG053378.D
 Acq On : 29 Apr 2022 15:45
 Operator : CG/JU
 Sample : N2616-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-20D

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-BG040822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.667	382	388	398	rBV	332395	541633	32.07%	4.831%
2	7.259	652	659	671	rBV	338292	616276	36.49%	5.497%
3	8.099	795	802	809	rBV2	81401	140000	8.29%	1.249%
4	9.262	990	1000	1008	rBV	215785	397206	23.52%	3.543%
5	9.415	1019	1026	1031	rBV3	14981	23612	1.40%	0.211%
6	10.913	1273	1281	1290	rBV	103807	189487	11.22%	1.690%
7	13.345	1688	1695	1704	rBV	549700	893267	52.89%	7.967%
8	14.725	1923	1930	1938	rVB	179103	279578	16.55%	2.494%
9	16.212	2176	2183	2192	rBV	539760	843762	49.96%	7.526%
10	17.469	2392	2397	2413	rVB	277500	567613	33.61%	5.063%
11	17.839	2456	2460	2469	rBV4	16364	36336	2.15%	0.324%
12	18.121	2503	2508	2513	rBV	49756	67874	4.02%	0.605%
13	18.350	2543	2547	2560	rVB5	32292	68370	4.05%	0.610%
14	18.767	2615	2618	2622	rVB5	18081	19189	1.14%	0.171%
15	19.196	2679	2691	2702	rBV3	185586	551812	32.67%	4.922%
16	19.284	2702	2706	2711	rVB	97081	123080	7.29%	1.098%
17	19.419	2725	2729	2734	rBV	58465	72907	4.32%	0.650%
18	19.513	2742	2745	2750	rBV3	39079	52757	3.12%	0.471%
19	19.589	2752	2758	2759	rVV4	43971	77972	4.62%	0.695%
20	19.613	2760	2762	2774	rVB2	65400	124924	7.40%	1.114%
21	20.077	2835	2841	2850	rVB	1244794	1688959	100.00%	15.064%
22	20.283	2868	2876	2885	rVB2	189815	480551	28.45%	4.286%
23	20.488	2905	2911	2926	rVB2	61311	162911	9.65%	1.453%
24	21.170	3020	3027	3036	rBV	226350	496210	29.38%	4.426%
25	21.381	3058	3063	3070	rBV	59275	111916	6.63%	0.998%
26	21.757	3120	3127	3134	rBV	280134	483816	28.65%	4.315%
27	21.933	3155	3157	3161	rVB	18527	21492	1.27%	0.192%
28	22.180	3190	3199	3207	rBV2	171512	384028	22.74%	3.425%
29	22.550	3259	3262	3268	rVB3	20396	31420	1.86%	0.280%
30	23.267	3378	3384	3388	rVB4	21351	37394	2.21%	0.334%
31	23.349	3389	3398	3409	rVB2	115111	310070	18.36%	2.766%
32	23.719	3454	3461	3463	rBV8	25768	55590	3.29%	0.496%
33	24.083	3518	3523	3528	rVB5	21392	43463	2.57%	0.388%
34	24.765	3630	3639	3653	rVB3	70538	241322	14.29%	2.152%
35	25.047	3678	3687	3701	rVB2	182213	535234	31.69%	4.774%
36	26.427	3917	3922	3923	rBV4	28861	36633	2.17%	0.327%

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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-BG040822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	27.673	4118	4134	4158	rVB4	60336	383418	22.70%	3.420%
38	28.477	4266	4271	4272	rBV5	12875	19934	1.18%	0.178%

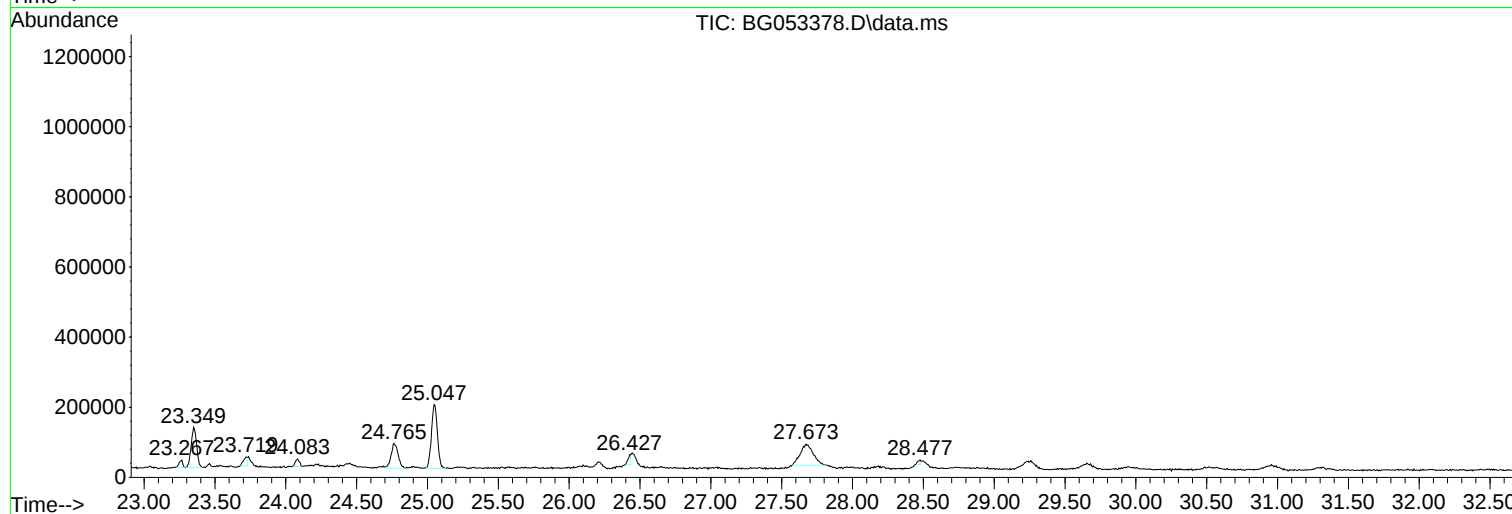
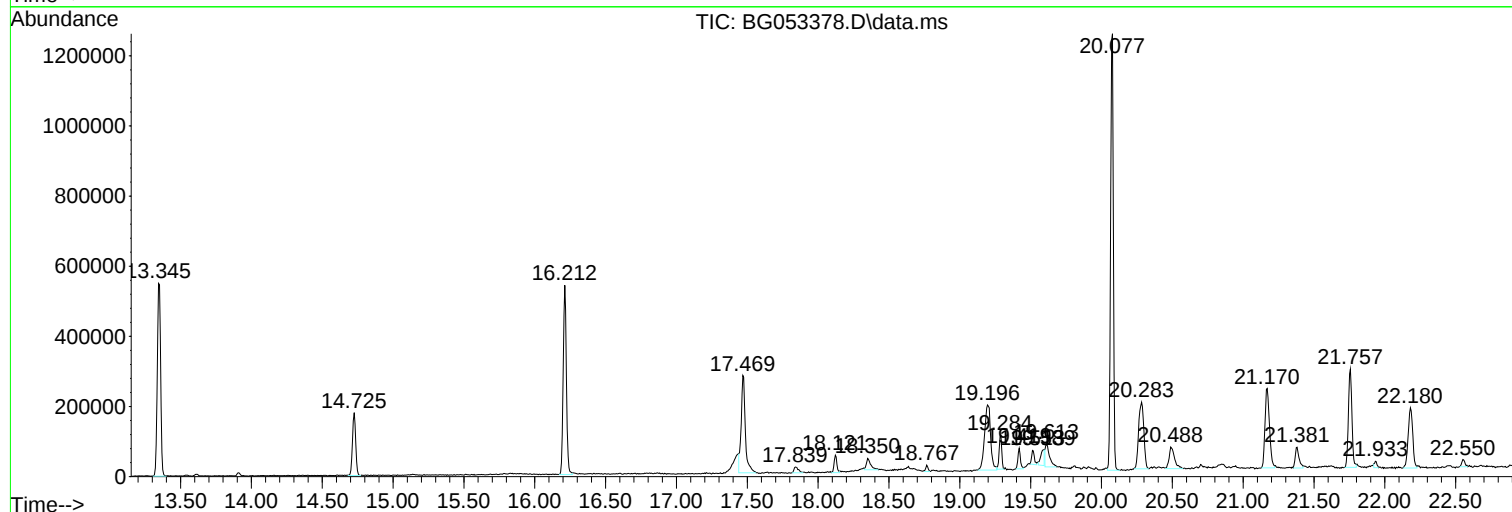
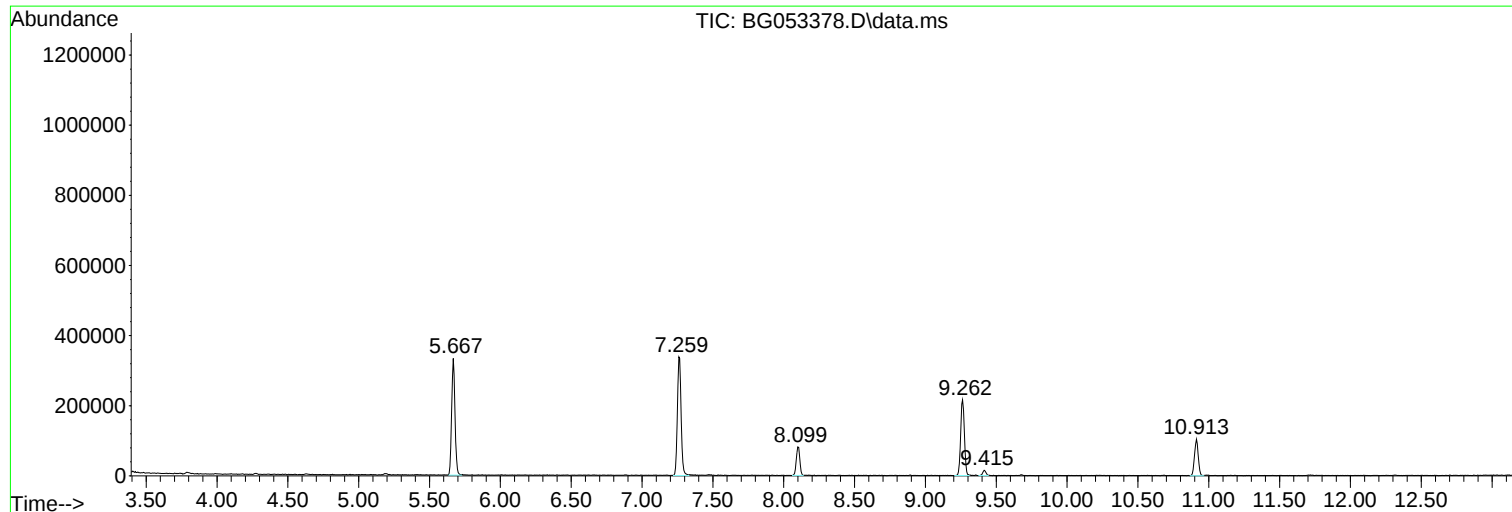
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : N2616-10
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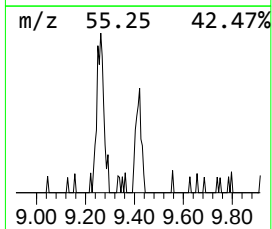
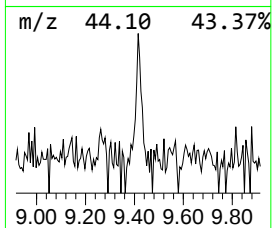
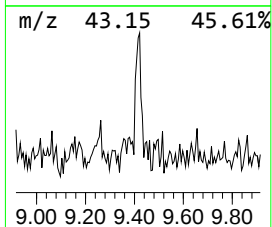
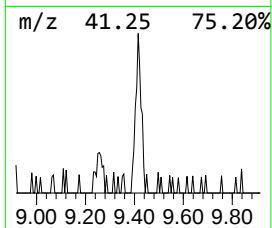
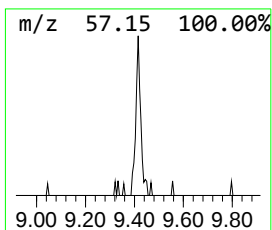
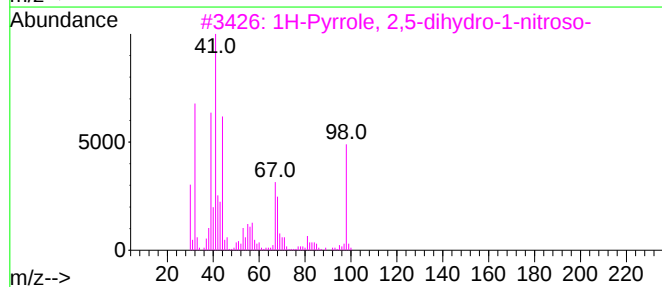
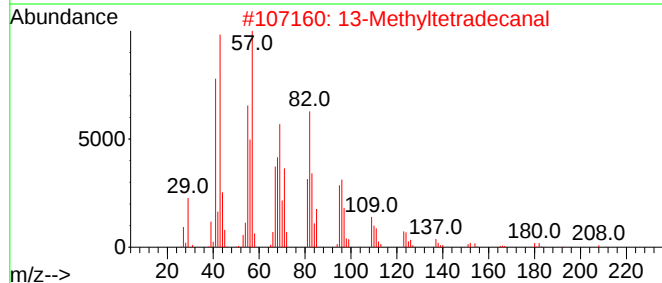
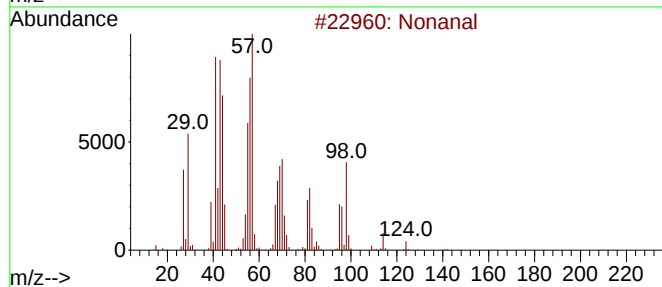
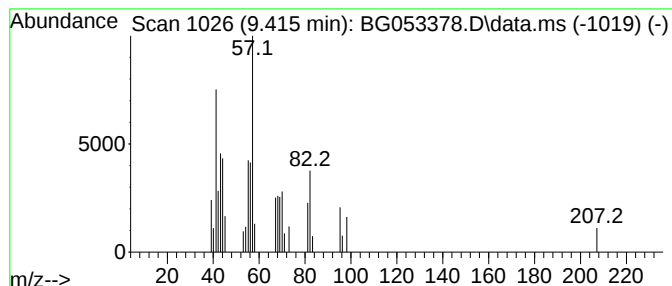
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Nonanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.415	3.37 ng	23612	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanal	142	C9H18O	000124-19-6	50
2			13-Methyltetradecanal	226	C15H30O	075853-51-9	42
3			1H-Pyrrole, 2,5-dihydro-1-nitroso-	98	C4H6N2O	010552-94-0	35
4			2-Nonen-1-ol, (E)-	142	C9H18O	031502-14-4	32
5			Cyclohexanol	100	C6H12O	000108-93-0	27



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Instrument :
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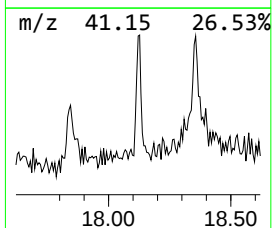
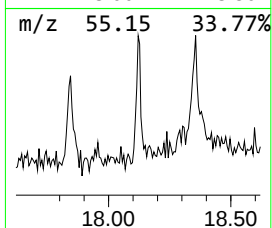
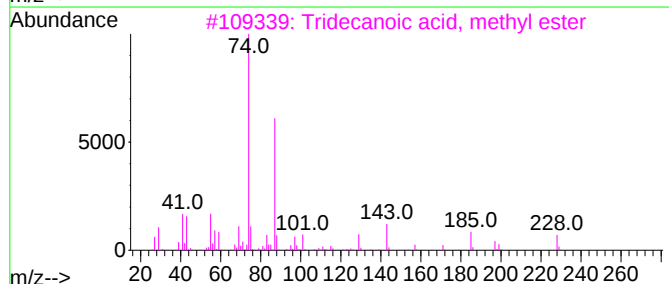
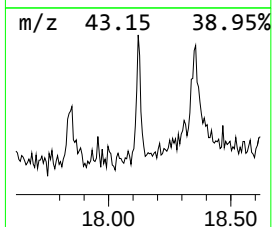
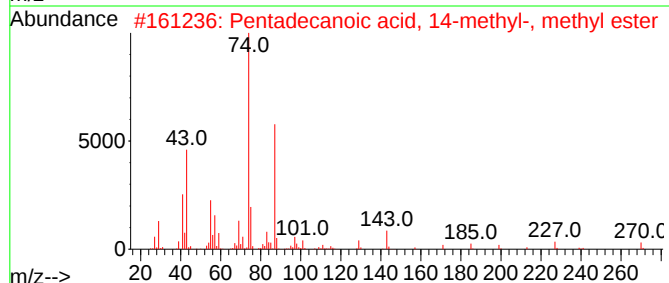
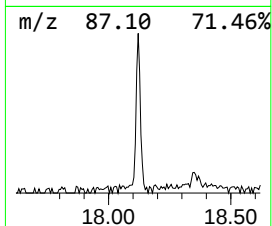
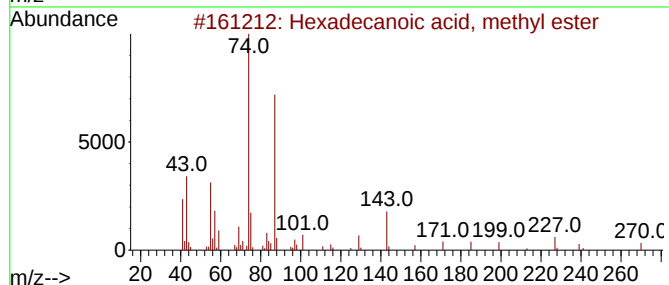
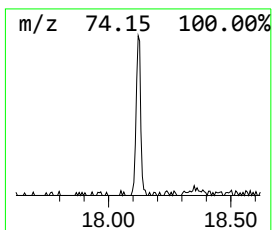
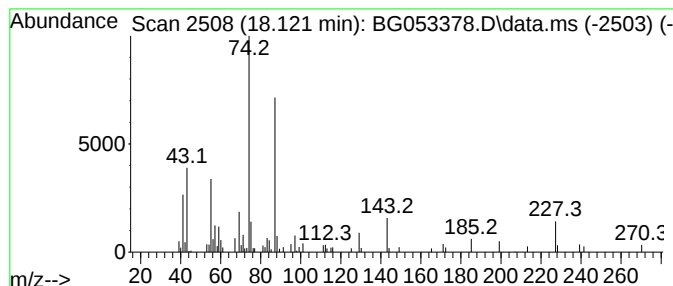
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Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.121	2.39 ng	67874	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
4			Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	80
5			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	80



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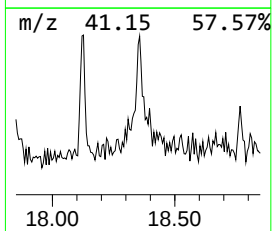
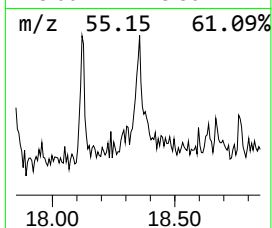
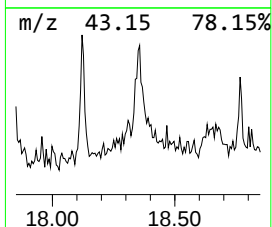
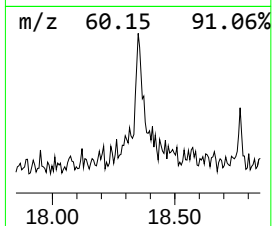
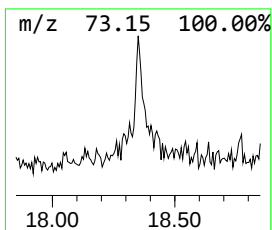
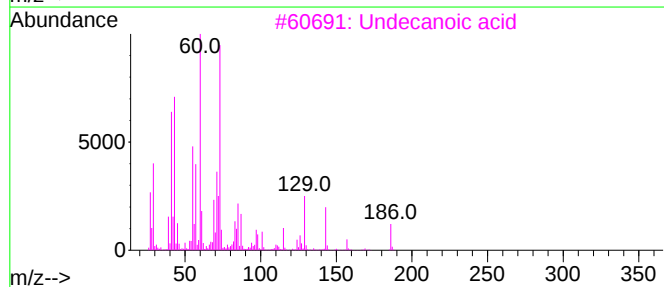
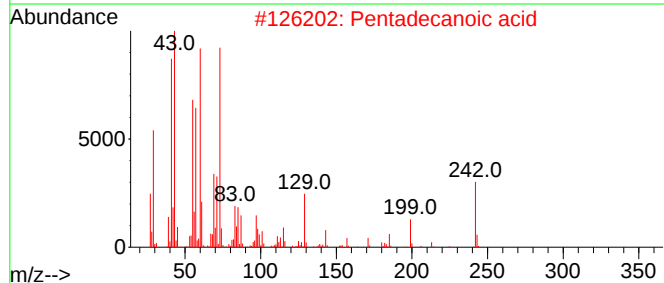
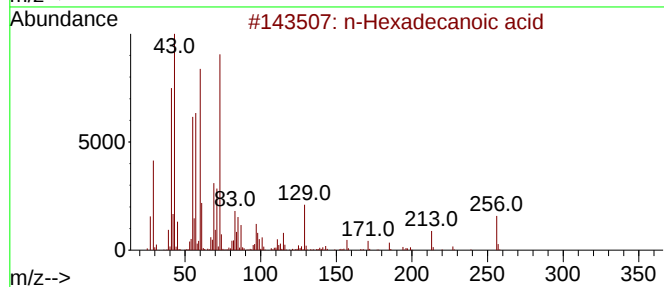
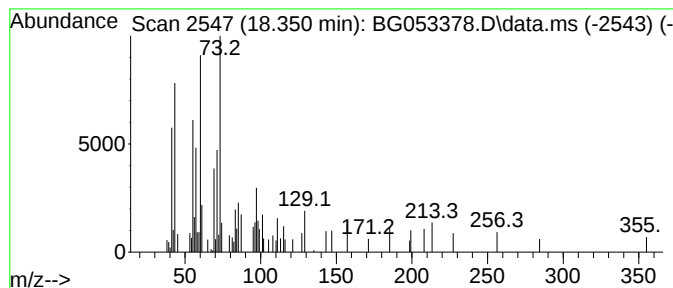
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.350	2.41 ng	68370	Phenanthrene-d10		17.475	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	86
2	Pentadecanoic acid		242	C15H30O2	001002-84-2	64
3	Undecanoic acid		186	C11H22O2	000112-37-8	59
4	n-Decanoic acid		172	C10H20O2	000334-48-5	53
5	Octadecanoic acid		284	C18H36O2	000057-11-4	52



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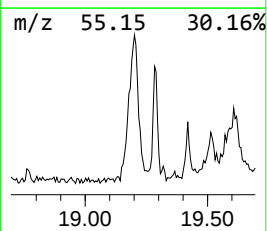
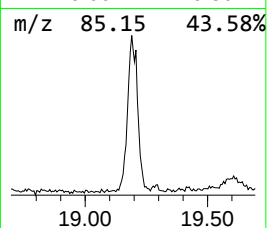
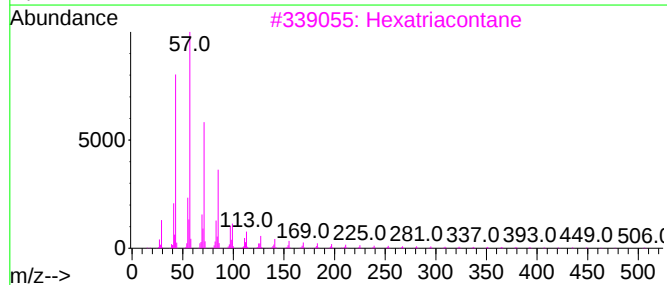
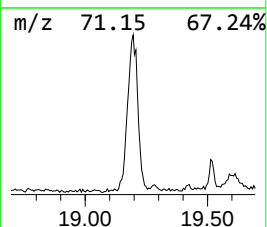
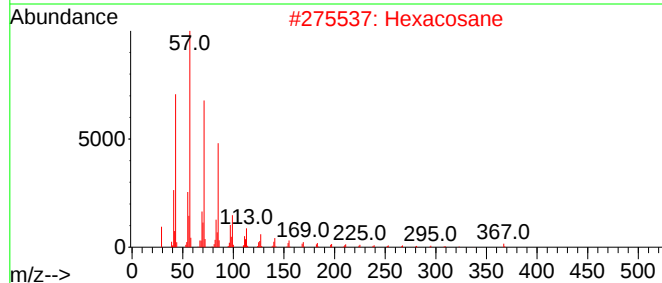
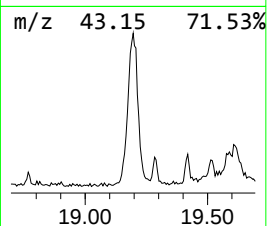
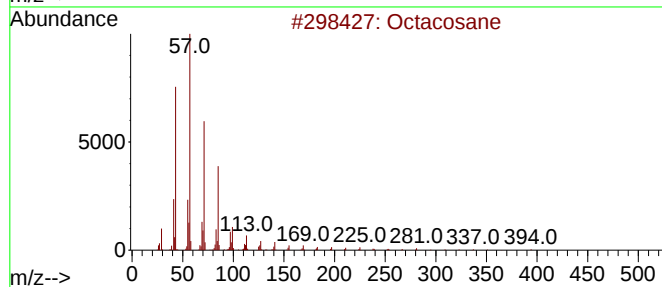
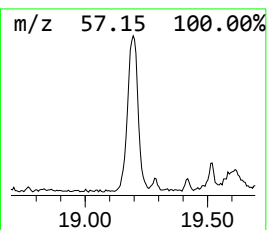
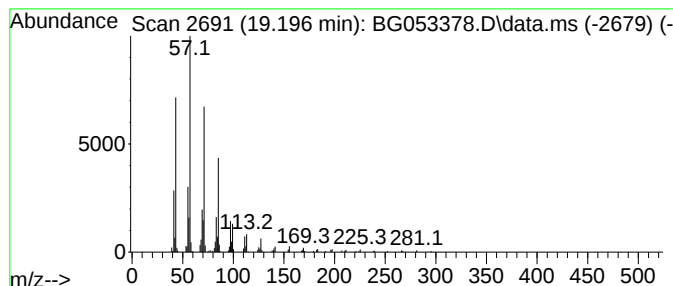
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.196	19.44 ng	551812	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Hexatriacontane	507	C36H74	000630-06-8	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	91



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Instrument :
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ClientSampleId :
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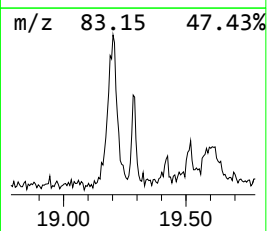
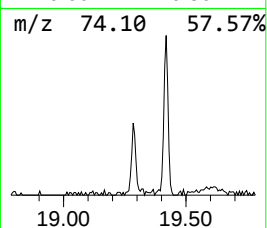
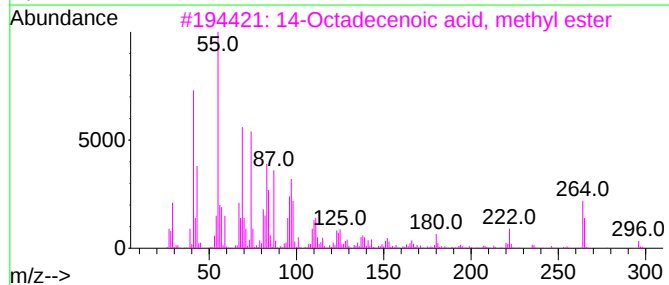
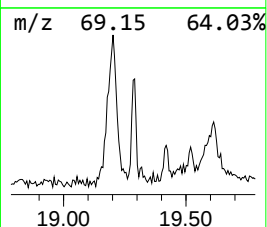
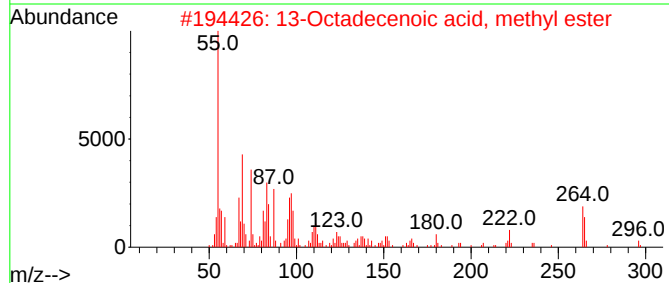
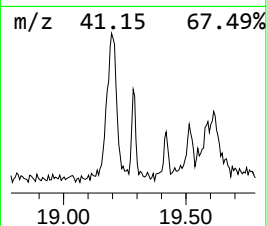
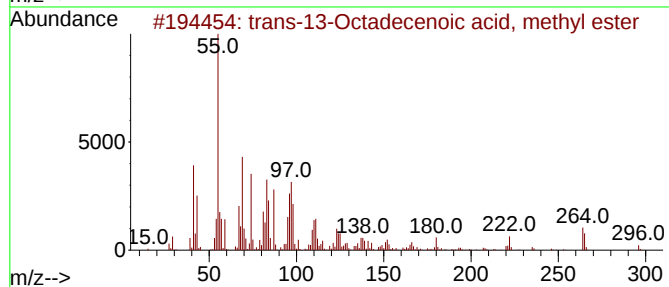
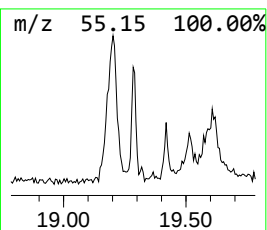
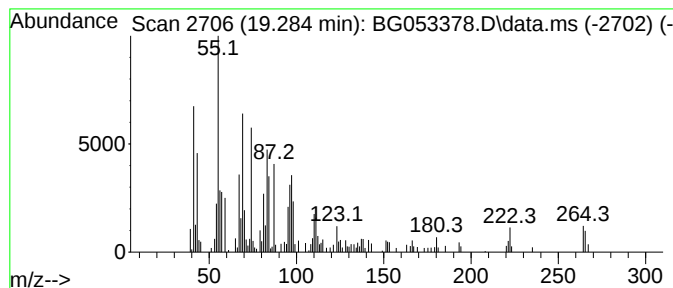
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 trans-13-Octadecenoic acid,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.284	4.34 ng	123080	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	91
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
3			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
4			(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	90
5			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-20D

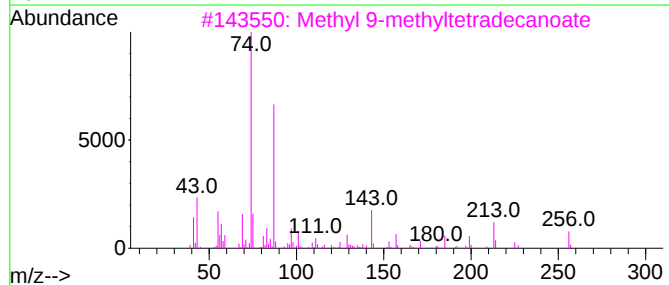
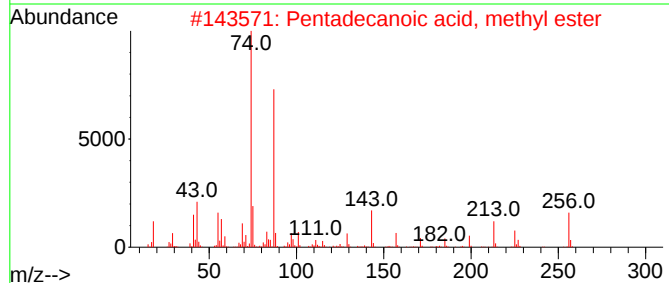
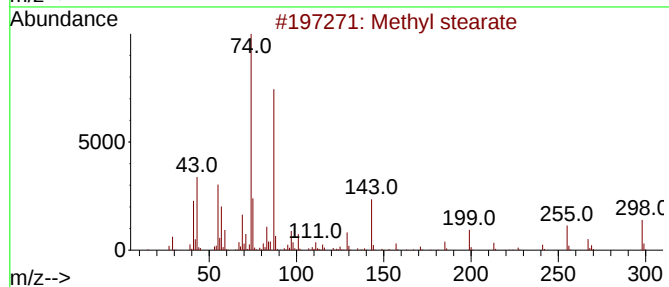
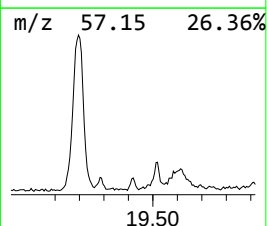
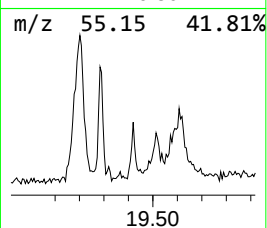
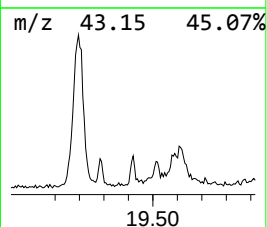
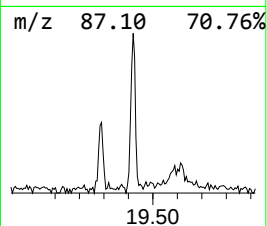
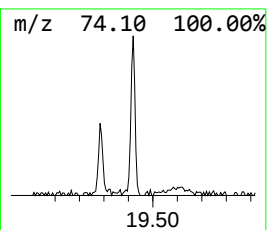
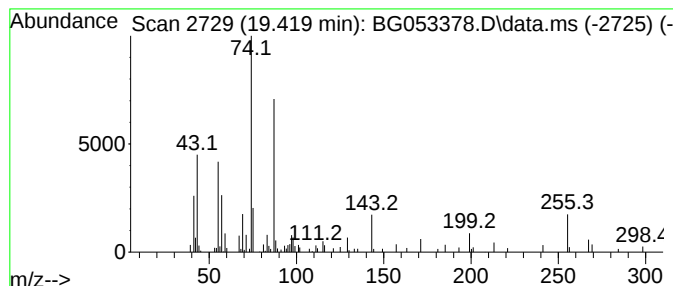
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Methyl stearate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.419	2.57 ng	72907	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	87
2			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	83
3			Methyl 9-methyltetradecanoate	256	C16H32O2	213617-69-7	72
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	64
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
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Operator : CG/JU
Sample : N2616-10
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Instrument :
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ClientSampleId :
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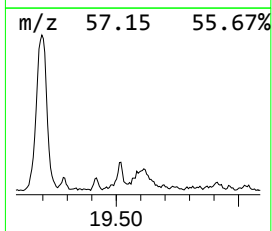
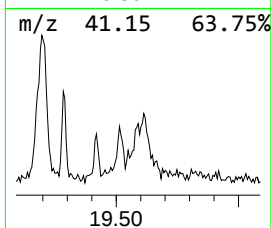
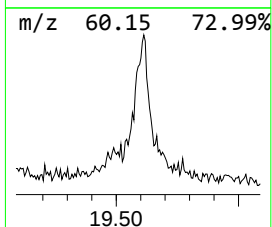
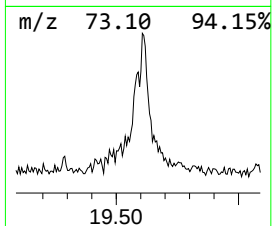
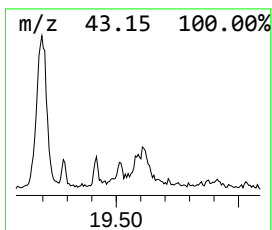
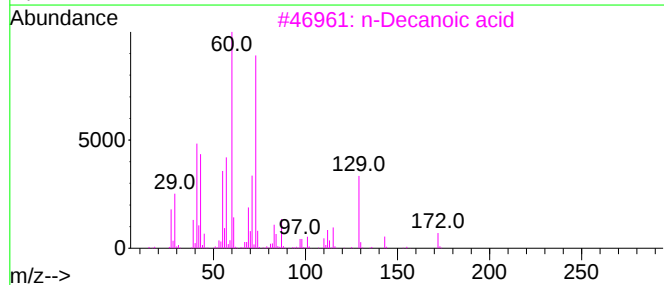
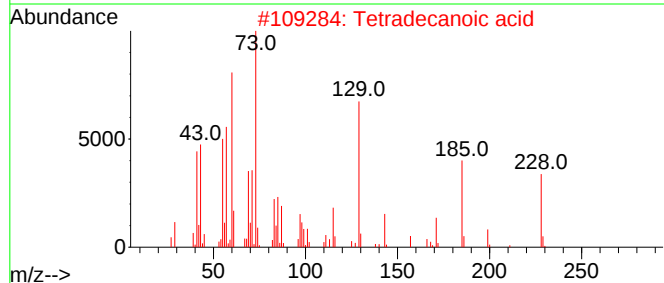
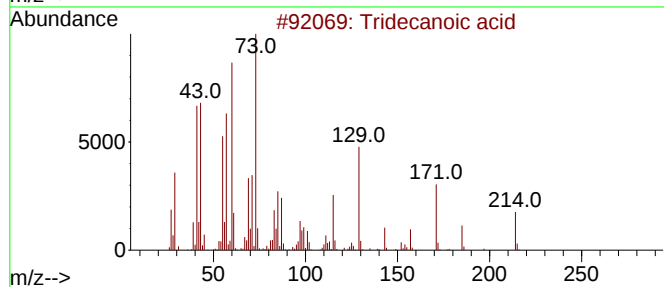
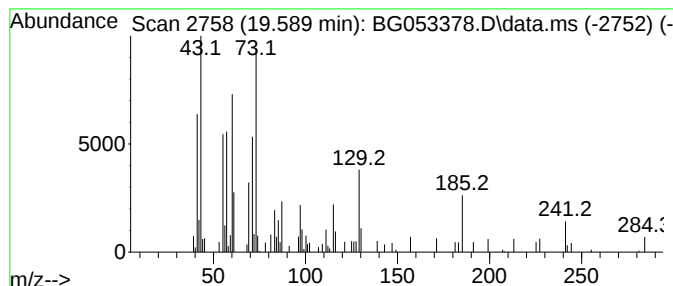
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.590	2.75 ng	77972	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	53
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	53
3			n-Decanoic acid	172	C10H20O2	000334-48-5	47
4			Octadecanoic acid	284	C18H36O2	000057-11-4	43
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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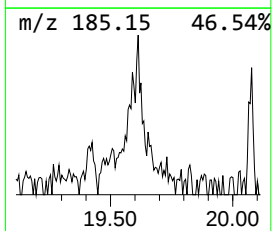
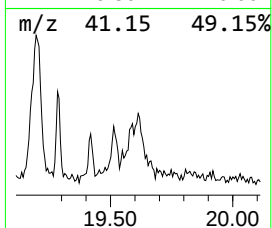
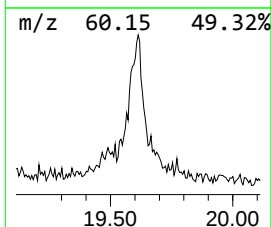
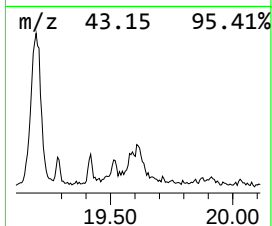
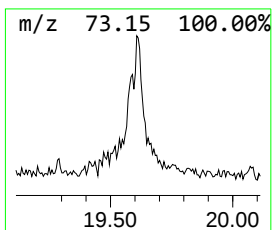
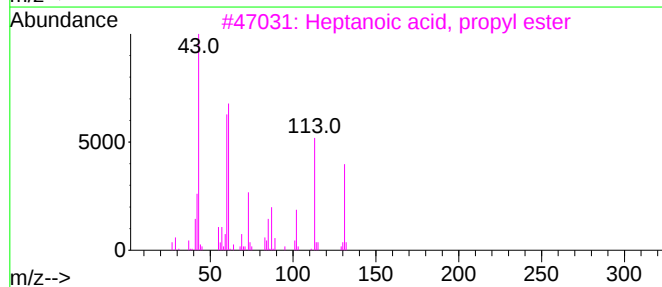
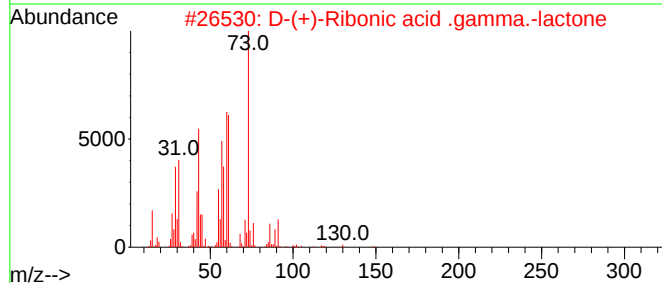
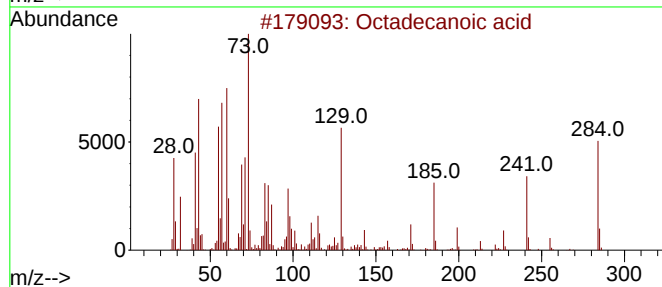
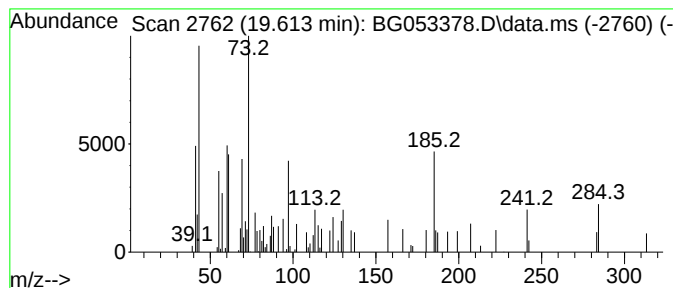
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown19.613 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.613	4.40 ng	124924	Phenanthrene-d10	17.475

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	16
2		D-(+)-Ribonic acid .gamma.-lactone	148	C5H8O5	005336-08-3	14
3		Heptanoic acid, propyl ester	172	C10H20O2	007778-87-2	12
4		.beta.-D-Glucopyranose, 4-O-.bet...	342	C12H22O11	005965-66-2	12
5		Alpha-d-xylopyranose	150	C5H10O5	006763-34-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
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Misc :
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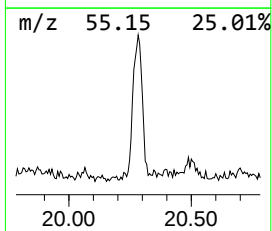
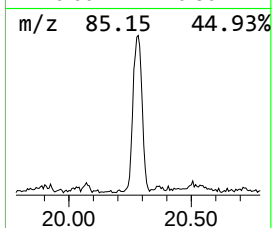
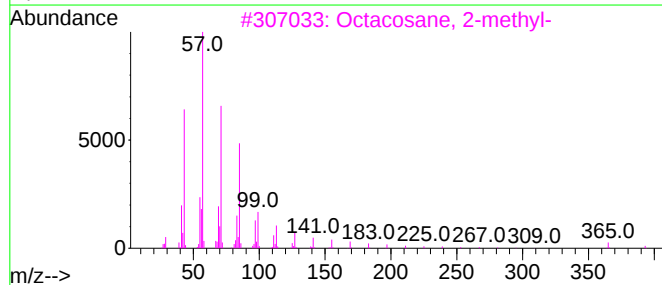
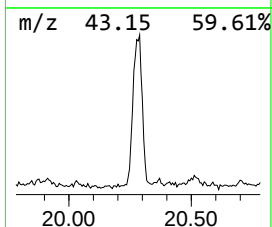
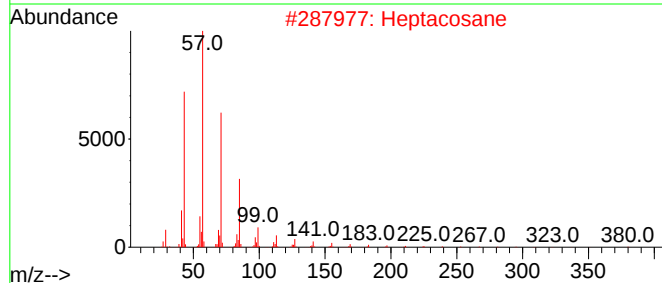
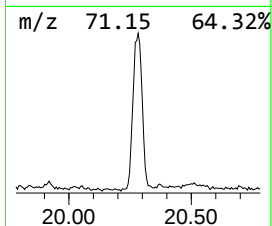
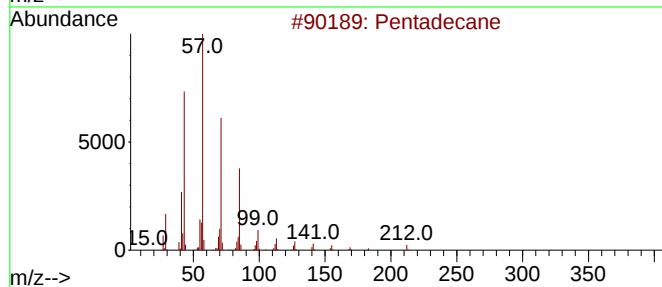
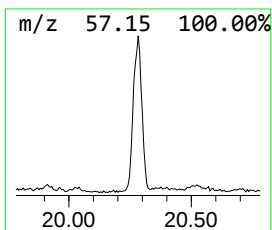
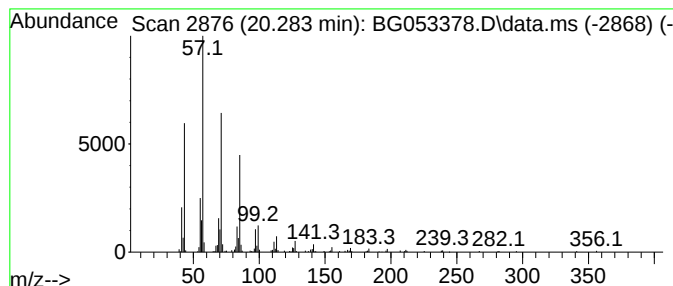
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.283	19.86 ng	480551	Chrysene-d12	21.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	93
2			Heptacosane	380	C27H56	000593-49-7	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
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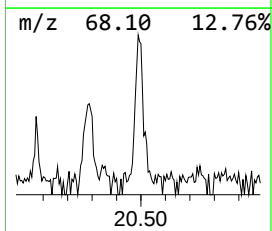
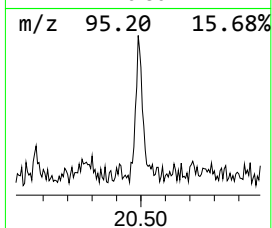
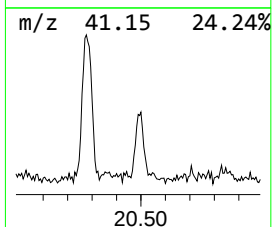
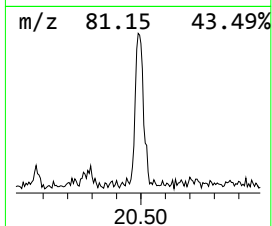
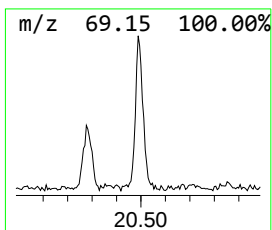
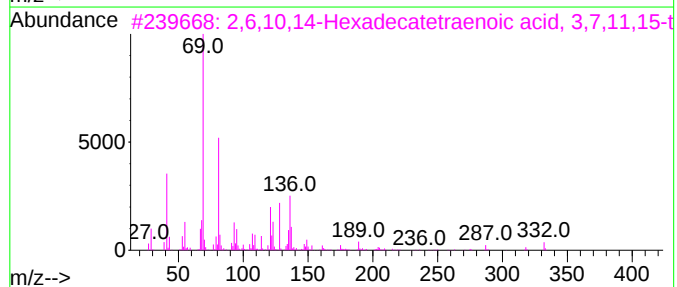
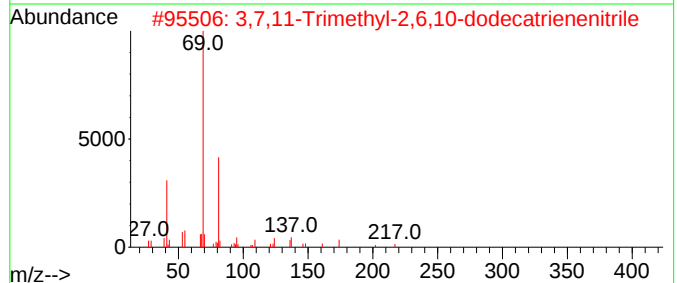
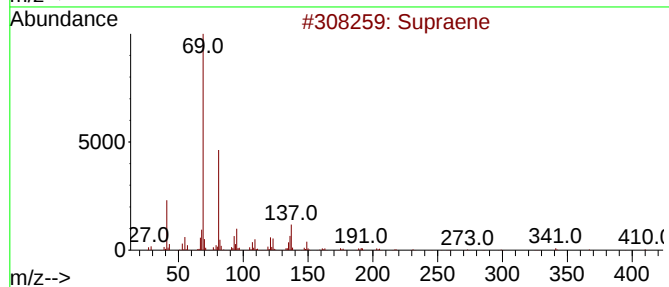
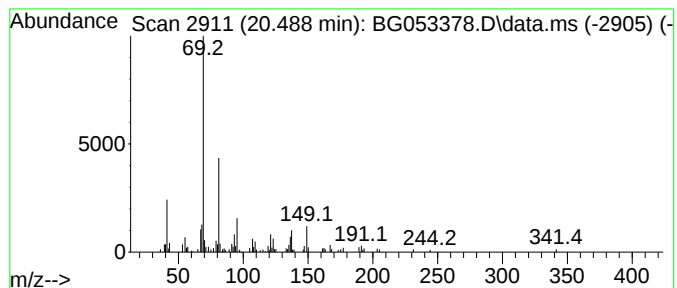
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Supraene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.488	6.73 ng	162911	Chrysene-d12	21.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	83
2			3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64
3			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59
4			2,6-Octadiene, 2,6-dimethyl-	138	C10H18	002792-39-4	53
5			Trideca-1,7,11-triene-1,1-dicarb...	270	C18H26N2	1000161-46-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
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Acq On : 29 Apr 2022 15:45
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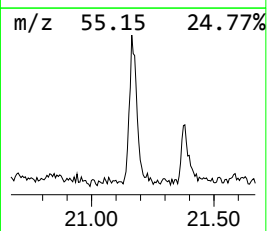
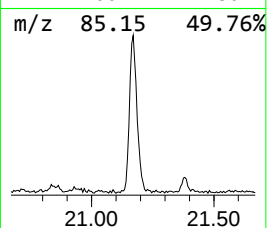
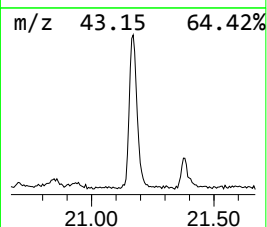
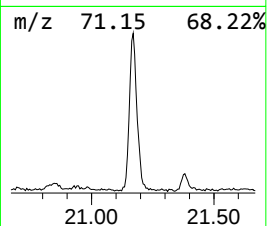
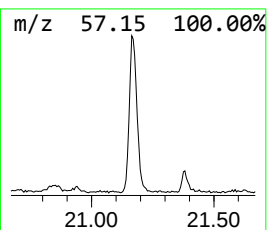
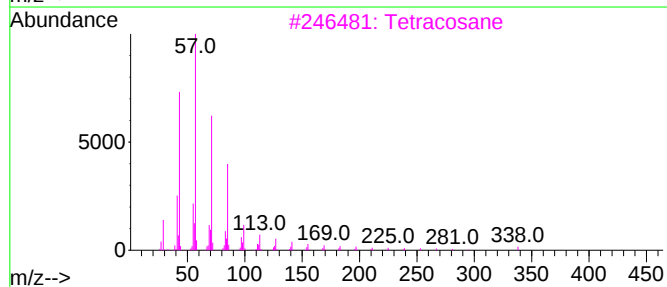
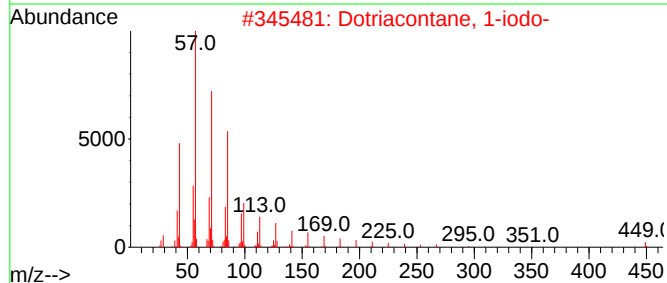
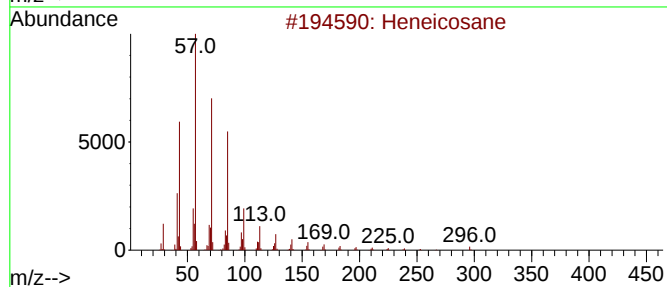
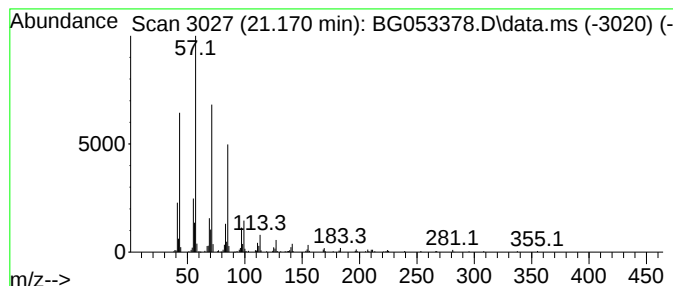
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.170	20.51 ng	496210	Chrysene-d12	21.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Triacosane	422	C30H62	000638-68-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
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Acq On : 29 Apr 2022 15:45
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Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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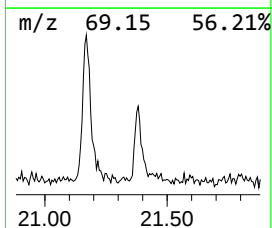
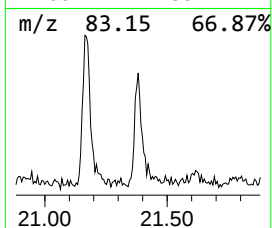
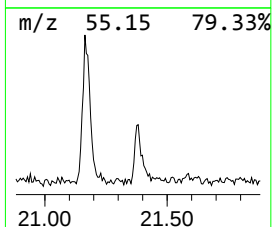
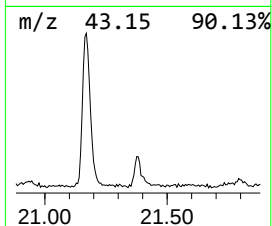
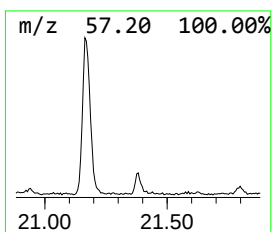
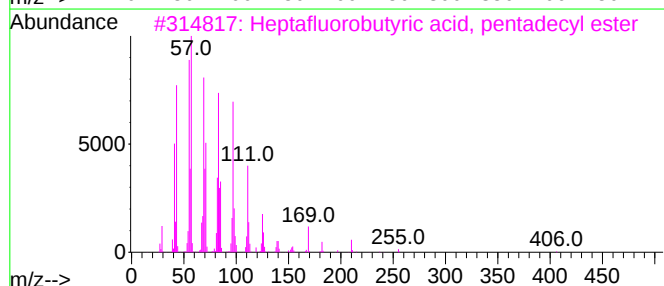
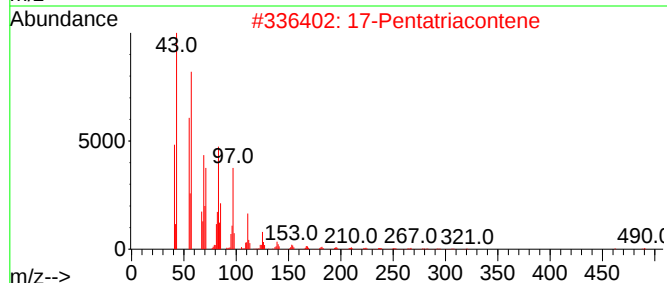
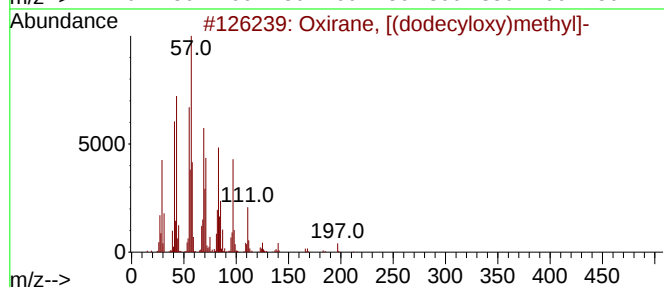
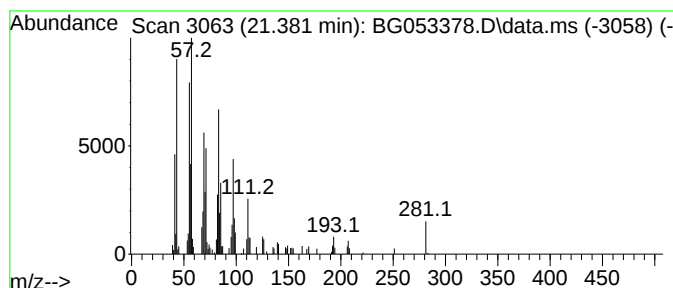
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 12 Oxirane, [(dodecyloxy)methyl]- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.381	4.63 ng	111916	Chrysene-d12	21.757	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	90
2	17-Pentatriacontene	491	C35H70	006971-40-0	90
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-20D

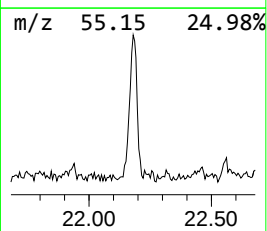
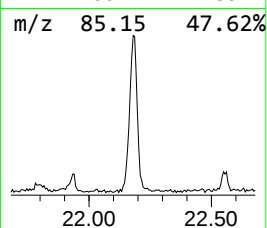
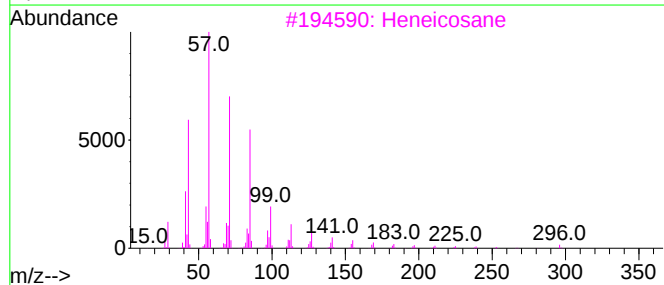
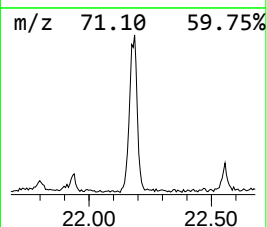
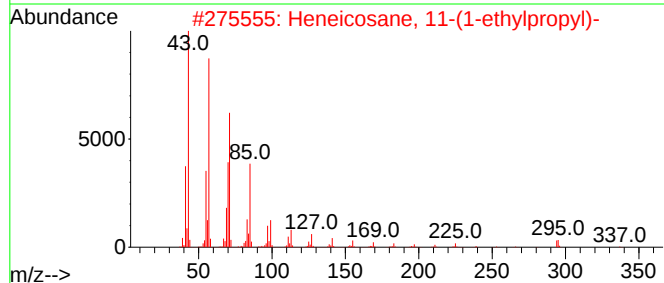
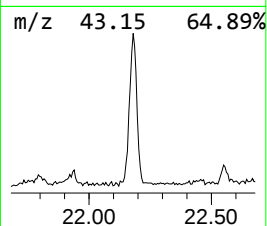
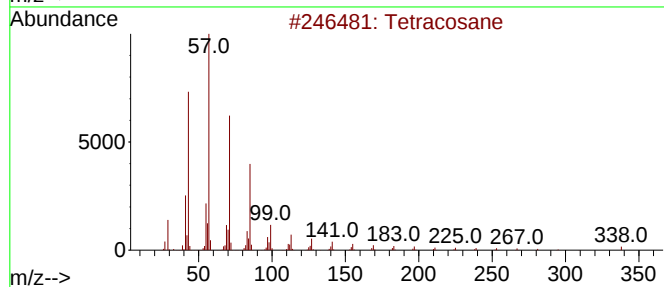
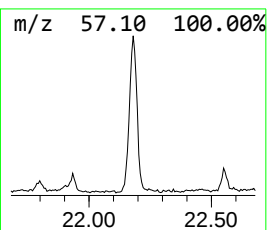
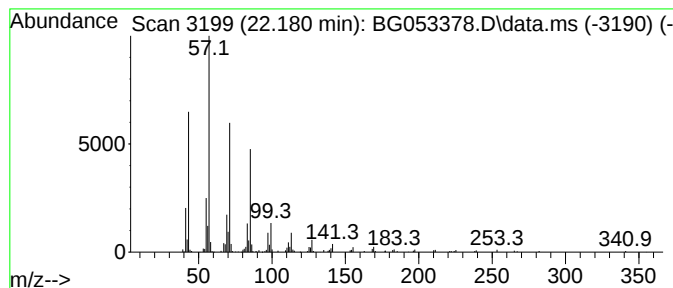
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	15.88 ng	384028	Chrysene-d12	21.757

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3		Heneicosane	296	C21H44	000629-94-7	87
4		Octadecane	254	C18H38	000593-45-3	87
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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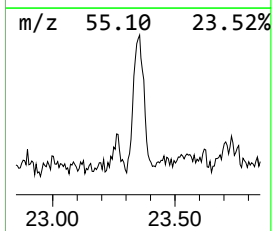
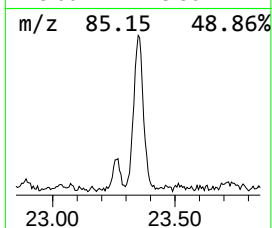
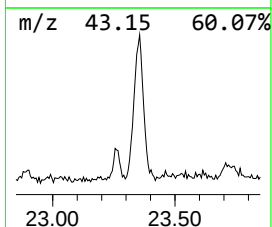
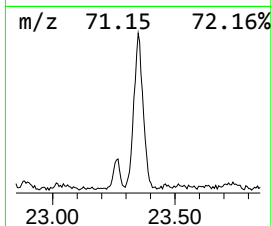
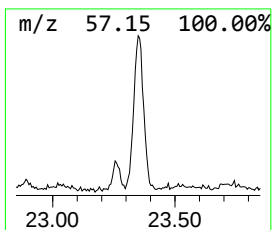
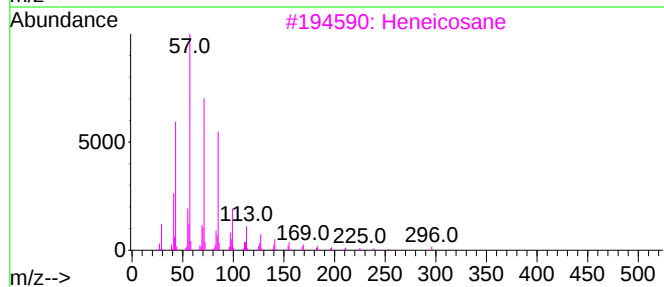
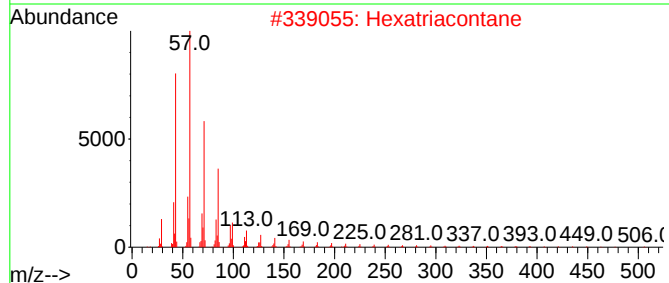
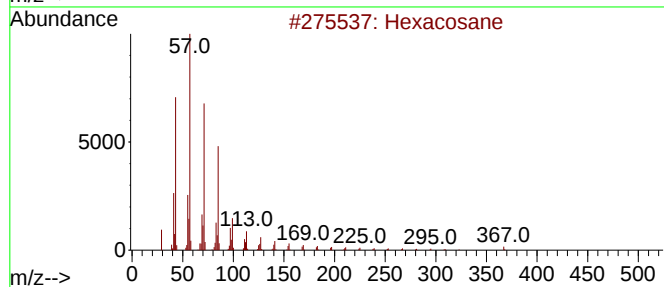
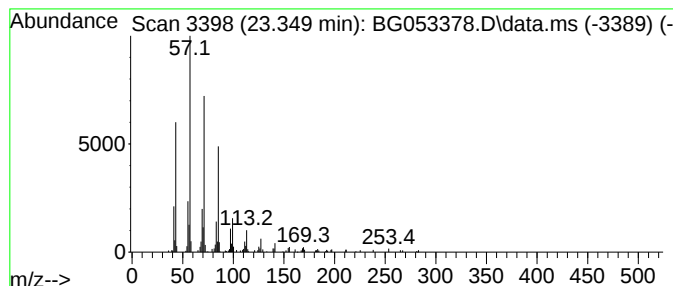
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.349	12.82 ng	310070	Chrysene-d12	21.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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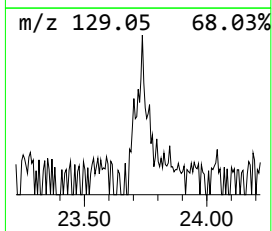
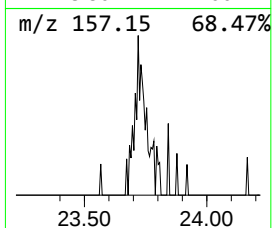
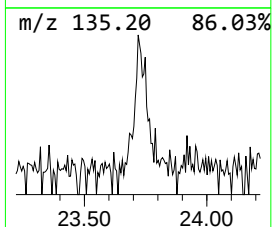
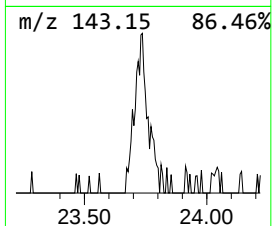
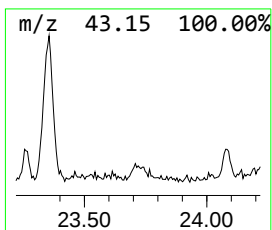
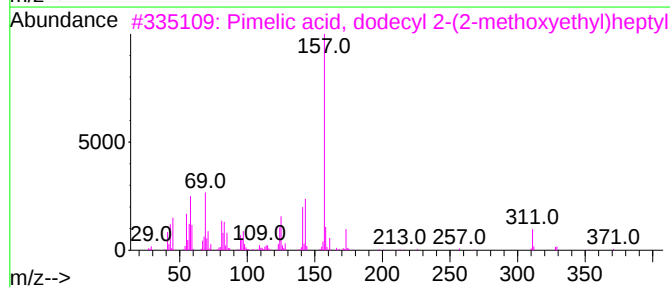
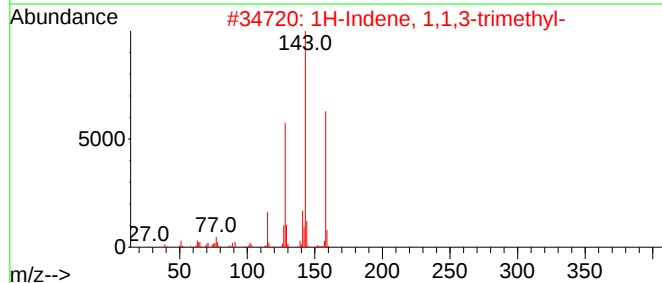
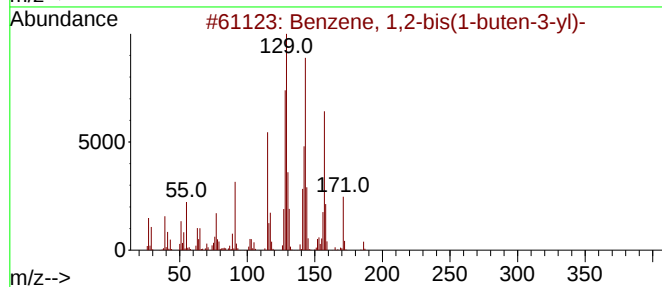
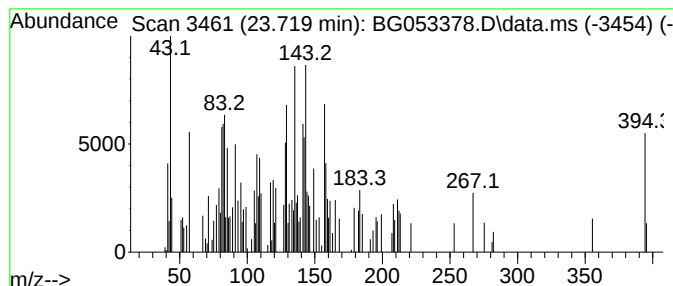
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown23.719 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.719	2.08 ng	55590	Perylene-d12	25.047

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-bis(1-buten-3-yl)-	186	C14H18	1000162-73-9	16
2			1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	14
3			Pimelic acid, dodecyl 2-(2-metho...	484	C29H56O5	1000406-74-0	12
4			2,7-Methanonaphth[2,3-b]oxirene,...	158	C11H10O	013137-34-3	11
5			5-Chloro-2-hydroxyaniline	143	C6H6ClNO	000095-85-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MH-20D

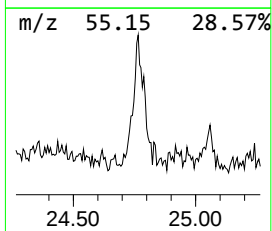
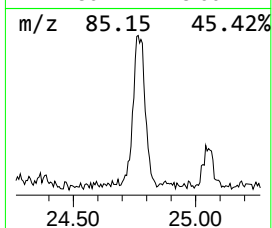
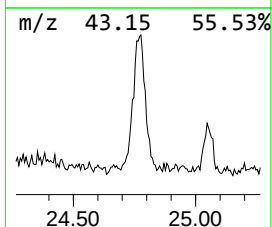
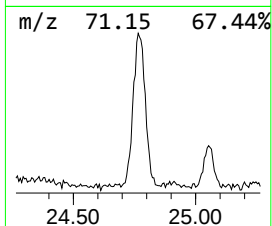
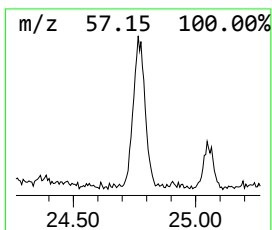
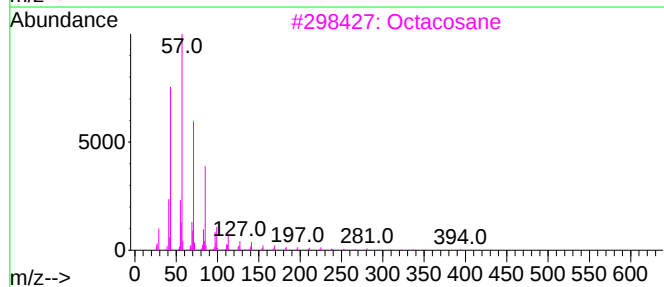
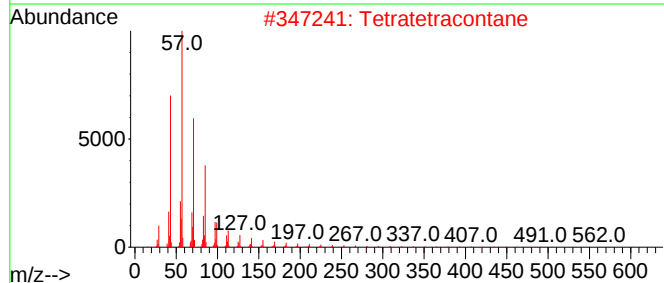
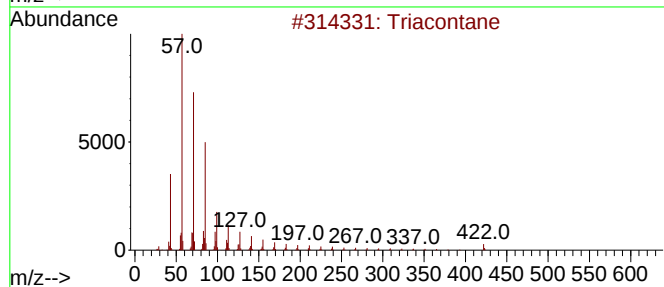
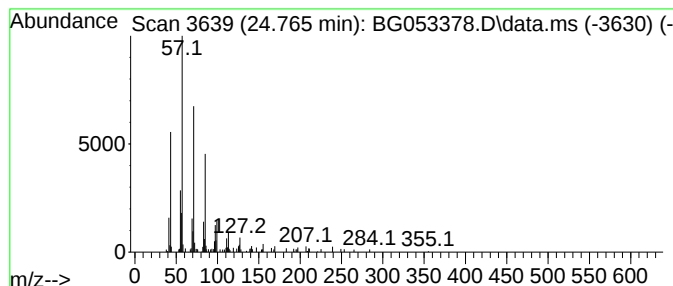
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.765	9.02 ng	241322	Perylene-d12	25.047

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	90
2			Tetratetracontane	619	C44H90	007098-22-8	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Hentriacontane	437	C31H64	000630-04-6	90
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053378.D
Acq On : 29 Apr 2022 15:45
Operator : CG/JU
Sample : N2616-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-20D

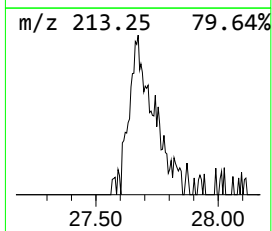
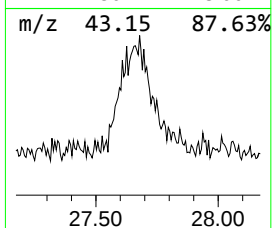
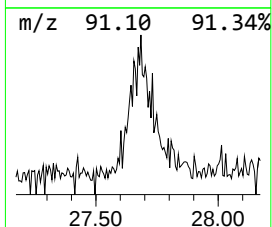
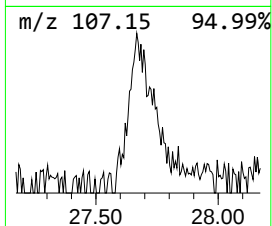
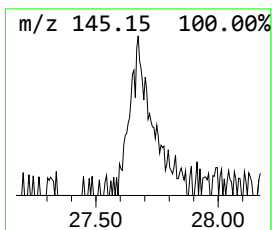
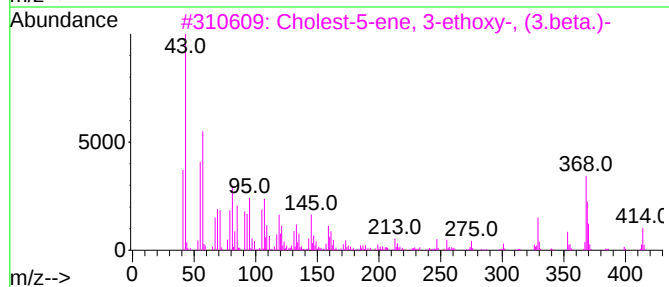
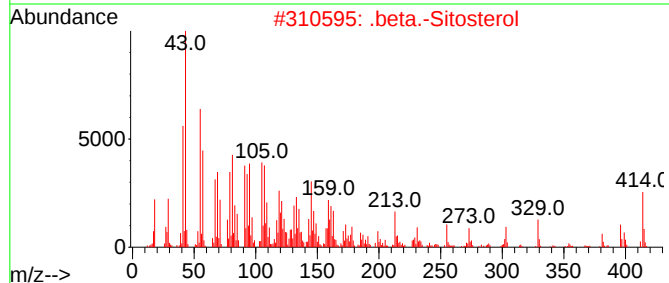
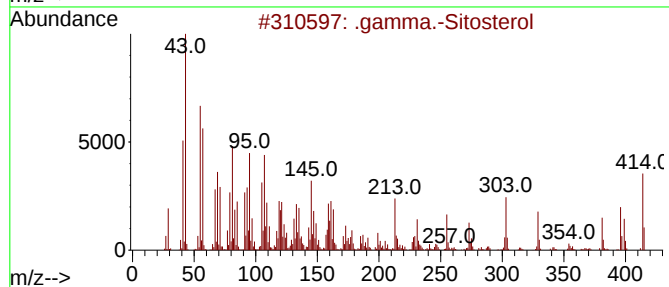
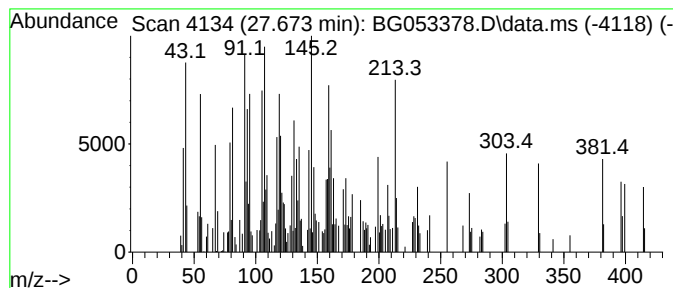
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.673	14.33 ng	383418	Perylene-d12	25.047

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	91
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	50
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	46
4		(3R,4aS,8aS)-8a-Methyl-5-methyle...	202	C15H22	212394-95-1	41
5		(3S,8S,9S,10R,13R,14S,17R)-17-(...	414	C29H50O	029365-29-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
 Data File : BG053378.D
 Acq On : 29 Apr 2022 15:45
 Operator : CG/JU
 Sample : N2616-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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					#	RT	Resp	Conc
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Hexadecanoic ac...	18.121	2.4	ng	67874	4	17.475	567613	20.0
n-Hexadecanoic ...	18.350	2.4	ng	68370	4	17.475	567613	20.0
Octacosane	19.196	19.4	ng	551812	4	17.475	567613	20.0
trans-13-Octade...	19.284	4.3	ng	123080	4	17.475	567613	20.0
Methyl stearate	19.419	2.6	ng	72907	4	17.475	567613	20.0
Tridecanoic acid	19.590	2.8	ng	77972	4	17.475	567613	20.0
unknown19.613	19.613	4.4	ng	124924	4	17.475	567613	20.0
Pentadecane	20.283	19.9	ng	480551	5	21.757	483816	20.0
Supraene	20.488	6.7	ng	162911	5	21.757	483816	20.0
Heneicosane	21.170	20.5	ng	496210	5	21.757	483816	20.0
Oxirane, [(dode...	21.381	4.6	ng	111916	5	21.757	483816	20.0
Tetracosane	22.180	15.9	ng	384028	5	21.757	483816	20.0
Hexacosane	23.349	12.8	ng	310070	5	21.757	483816	20.0
unknown23.719	23.719	2.1	ng	55590	6	25.047	535234	20.0
triacontane	24.765	9.0	ng	241322	6	25.047	535234	20.0
.gamma.-Sitosterol	27.673	14.3	ng	383418	6	25.047	535234	20.0