

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
 Data File : BG046623.D
 Acq On : 15 Sep 2020 14:07
 Operator : CG/JU
 Sample : L3993-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FIELD-BLANK

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BG082520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.120	3	5	21	rVB	182202	242999	4.72%	0.717%
2	5.505	405	411	427	rBV	455484	732313	14.23%	2.162%
3	7.092	674	681	697	rBV	299509	568431	11.05%	1.678%
4	7.920	815	822	831	rVB	209653	348793	6.78%	1.030%
5	9.078	1009	1019	1030	rBV	638207	1150880	22.37%	3.398%
6	10.717	1290	1298	1306	rBV	294747	516334	10.04%	1.525%
7	13.173	1709	1716	1732	rBV	1873043	2960169	57.54%	8.740%
8	14.001	1849	1857	1869	rBV	165775	261091	5.08%	0.771%
9	14.554	1944	1951	1958	rBV	513467	804777	15.64%	2.376%
10	16.040	2197	2204	2223	rBV	1532559	2395702	46.57%	7.074%
11	16.375	2235	2261	2262	rBV	205807	889075	17.28%	2.625%
12	16.675	2290	2312	2334	rBV2	359403	2306738	44.84%	6.811%
13	16.916	2336	2353	2377	rVB	870818	4331164	84.19%	12.788%
14	17.227	2396	2406	2412	rBV	60113	229483	4.46%	0.678%
15	17.298	2412	2418	2430	rVB	652943	1057436	20.55%	3.122%
16	17.580	2459	2466	2474	rVB4	16539	52739	1.03%	0.156%
17	18.196	2567	2571	2579	rBV3	24808	52026	1.01%	0.154%
18	18.520	2614	2626	2643	rVB2	160343	569610	11.07%	1.682%
19	19.689	2817	2825	2835	rVB2	274384	704021	13.68%	2.079%
20	19.912	2857	2863	2871	rBV	3925835	5144477	100.00%	15.190%
21	20.570	2969	2975	2984	rBV	397079	779536	15.15%	2.302%
22	21.216	3080	3085	3092	rBV2	136571	258343	5.02%	0.763%
23	21.275	3092	3095	3101	rVB	46768	74079	1.44%	0.219%
24	21.404	3110	3117	3129	rVB	468980	915279	17.79%	2.702%
25	21.540	3134	3140	3156	rVB2	761888	1260228	24.50%	3.721%
26	22.051	3222	3227	3241	rVB6	35104	108912	2.12%	0.322%
27	22.356	3270	3279	3290	rBV	333371	929711	18.07%	2.745%
28	22.967	3378	3383	3391	rBV4	60198	151063	2.94%	0.446%
29	23.473	3459	3469	3481	rVB2	263959	835544	16.24%	2.467%
30	23.608	3486	3492	3502	rBV7	46766	162315	3.16%	0.479%
31	23.772	3513	3520	3531	rVB4	146430	452213	8.79%	1.335%
32	24.636	3657	3667	3681	rVB2	437016	1265642	24.60%	3.737%
33	24.795	3684	3694	3706	rVB2	166659	552152	10.73%	1.630%
34	26.369	3951	3962	3978	rBV2	101988	406505	7.90%	1.200%

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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

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35	27.450	4137	4146	4163	rBV2	78714	398139	7.74%	1.176%
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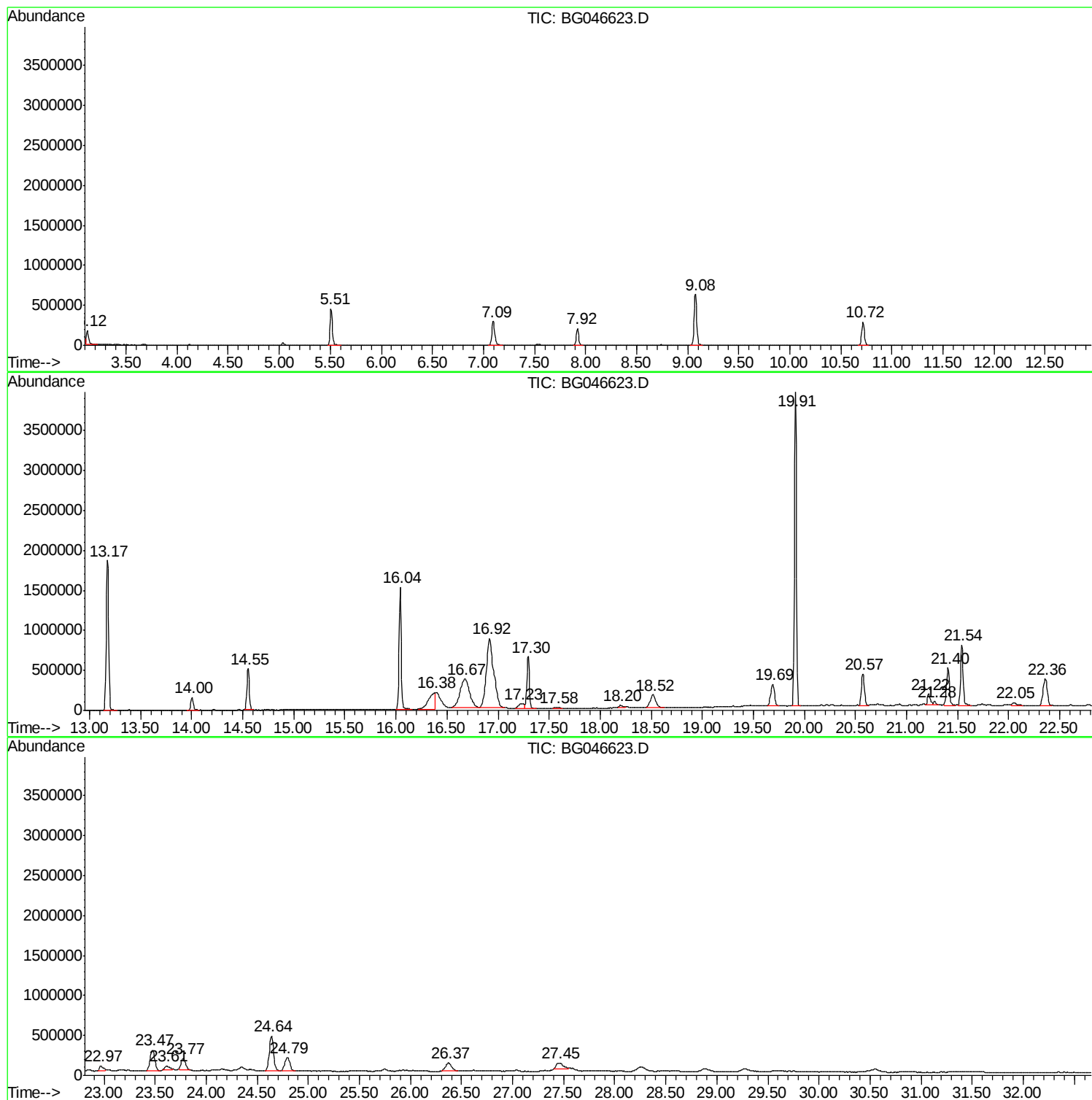
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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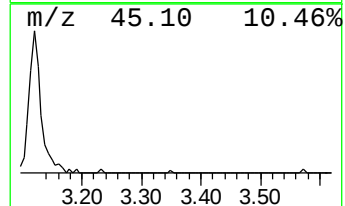
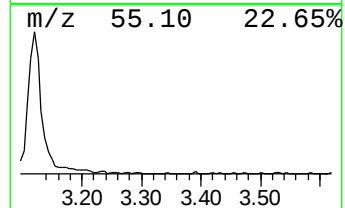
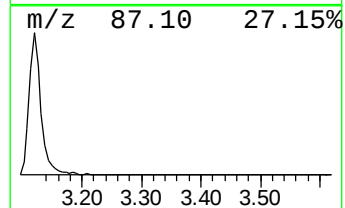
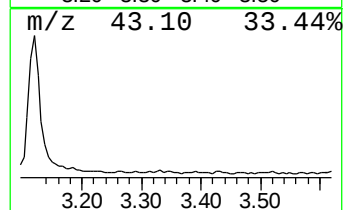
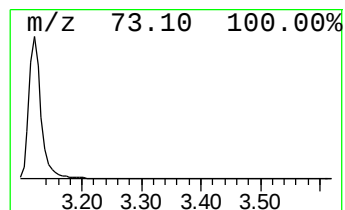
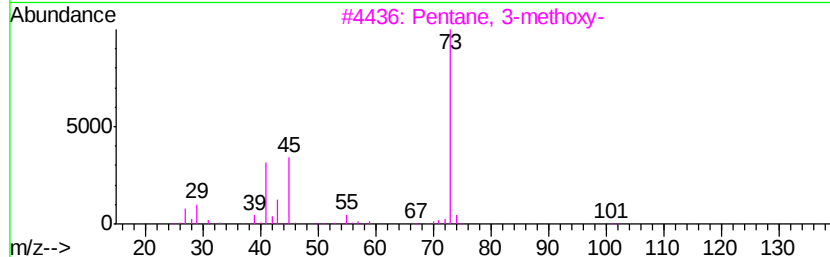
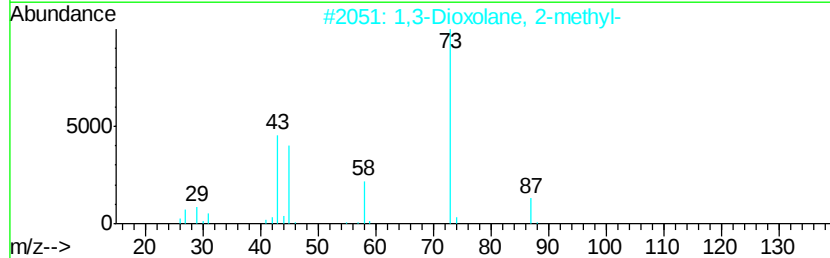
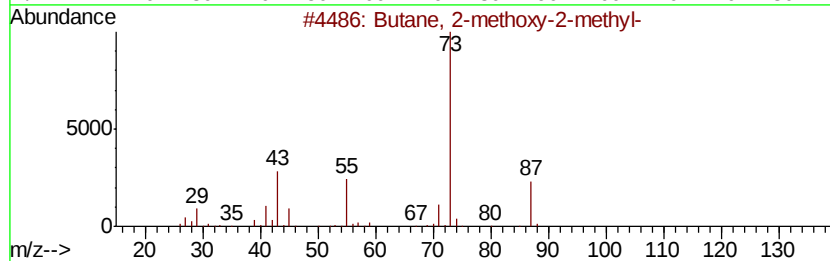
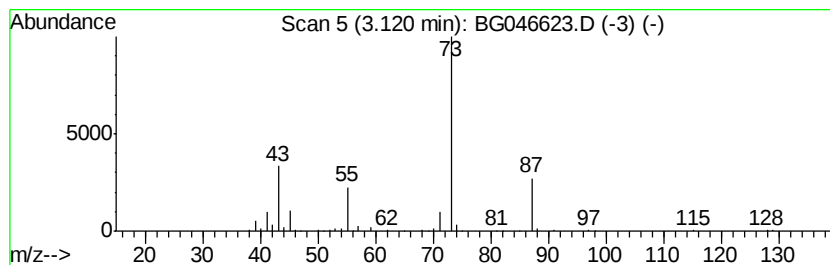
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	13.93 ng	242999	1,4-Dichlorobenzene-d4	7.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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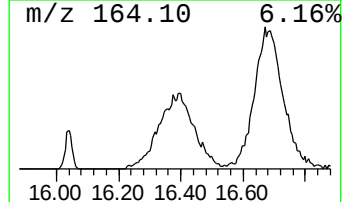
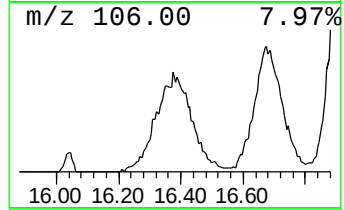
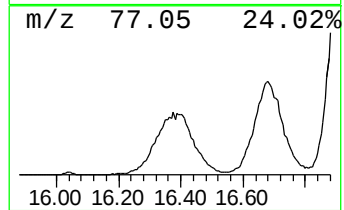
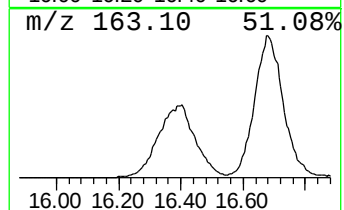
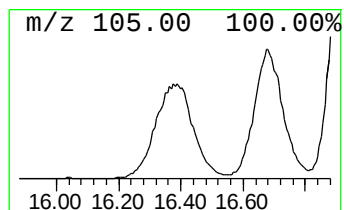
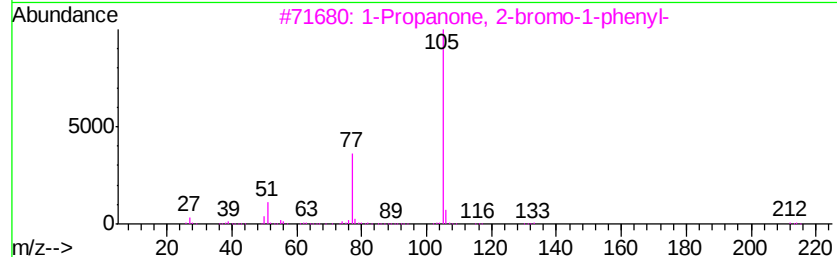
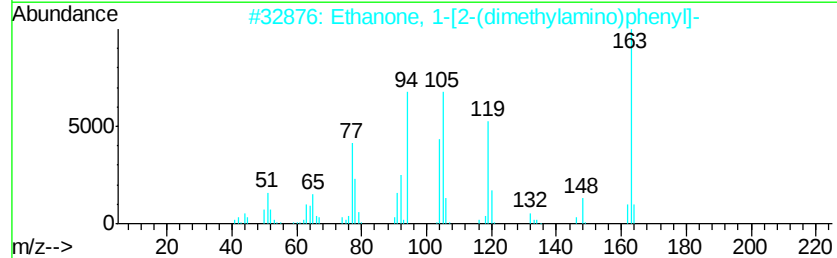
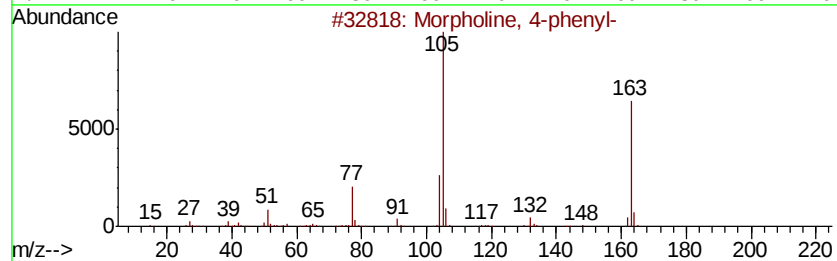
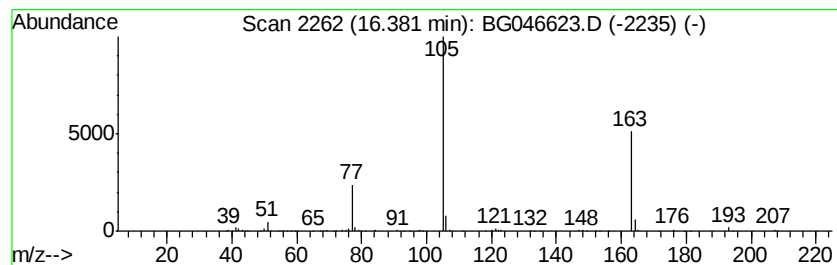
Instrument :
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanone, 1-[2-(dimethylami... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.38	16.82 ng	889075	Phenanthrene-d10		17.30	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
2		Ethanone, 1-[2-(dimethylamino)ph...	163	C10H13NO	010336-55-7	56
3		1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	38
4		1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	38
5		Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	38



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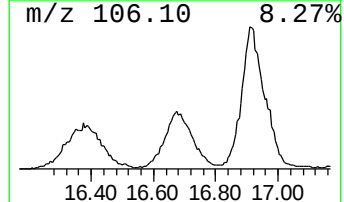
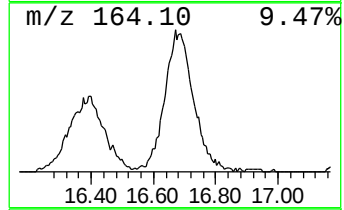
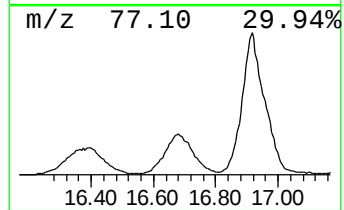
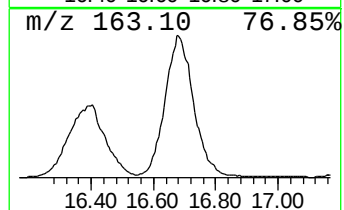
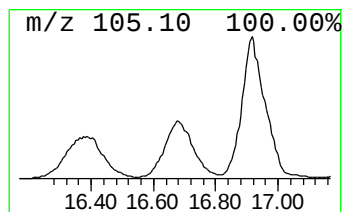
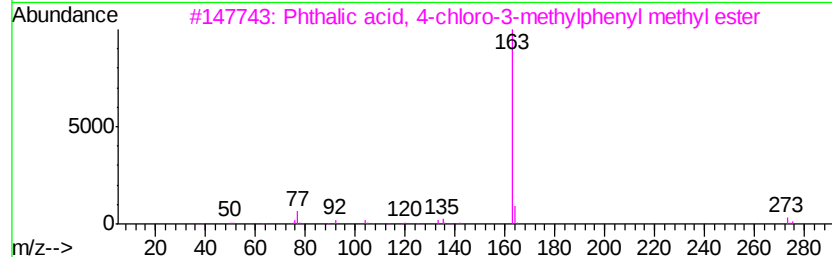
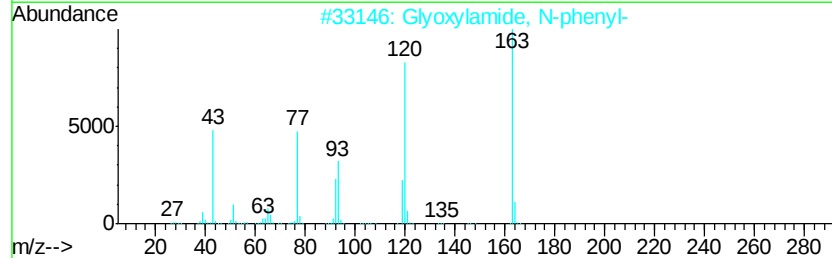
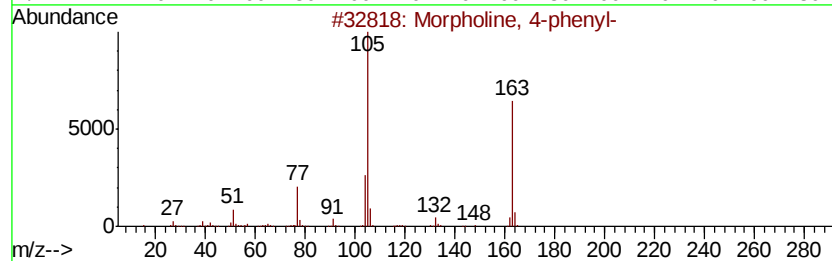
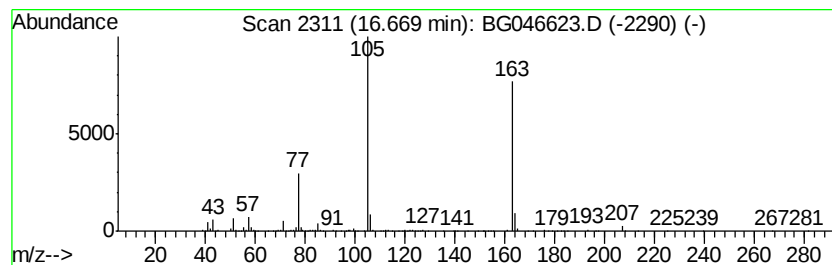
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Peak Number 3 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.67	43.63 ng	2306740	Phenanthrene-d10	17.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
3	Phthalic acid, 4-chloro-3-methyl...	304	C16H13ClO4	1000315-71-2	40
4	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	14
5	Benzo[b]thiophene-3-carboxylic a...	343	C18H17NO4S	096334-43-9	14



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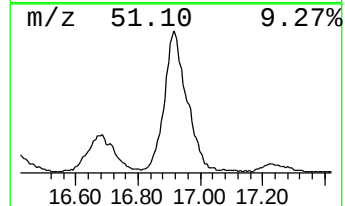
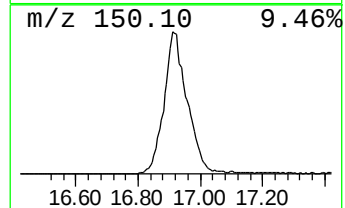
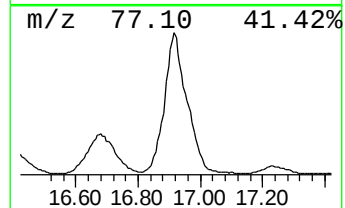
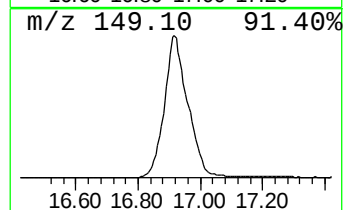
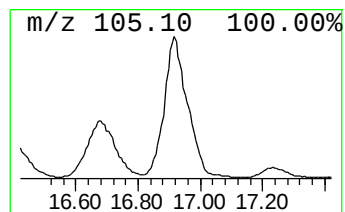
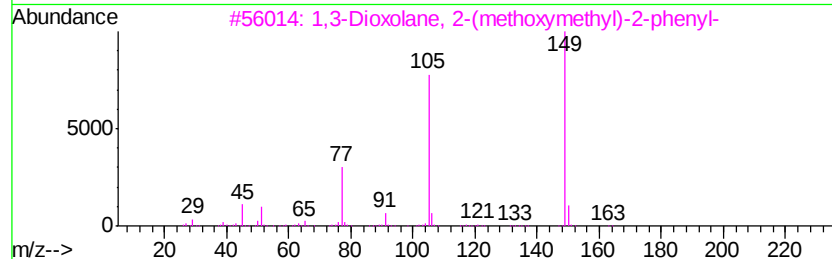
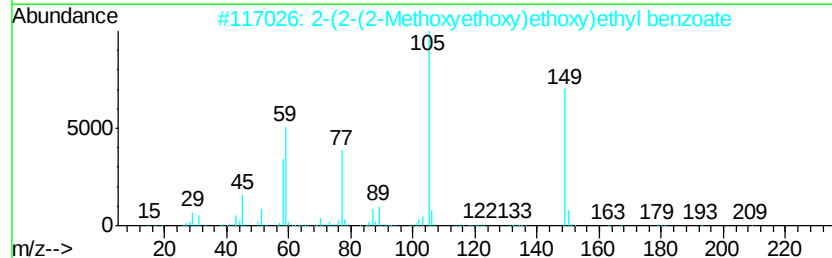
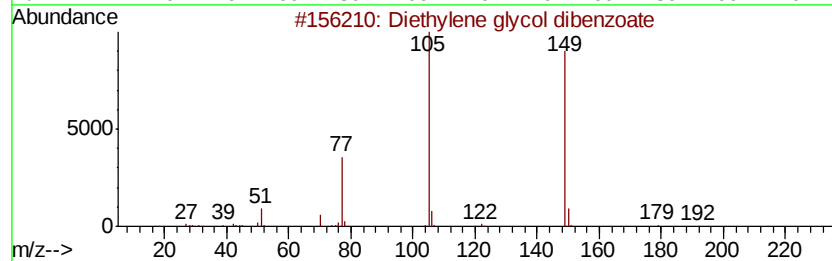
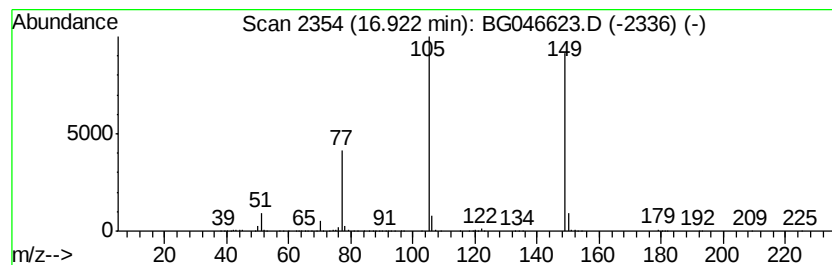
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	81.92 ng	4331160	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2		2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
4		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	56
5		2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	52



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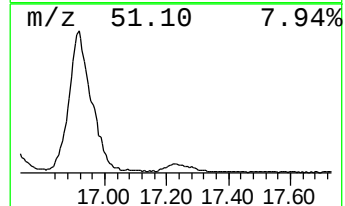
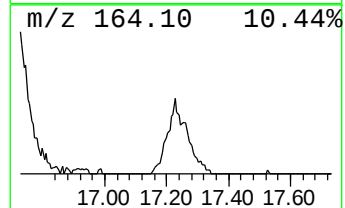
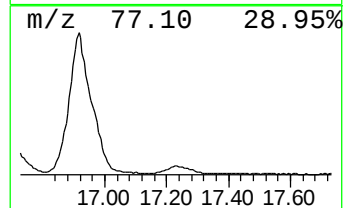
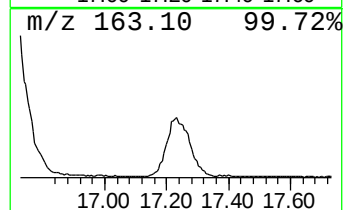
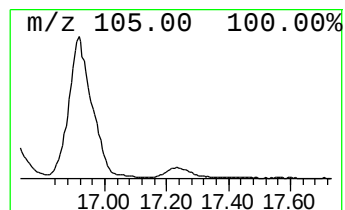
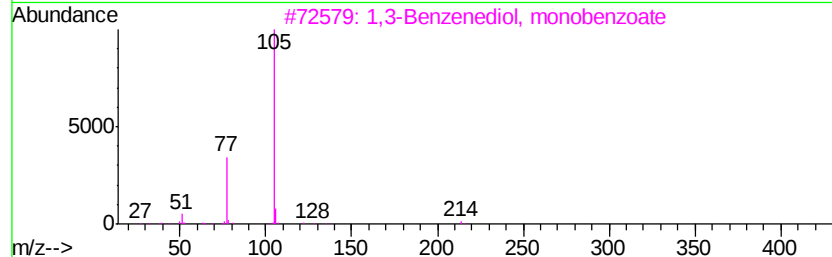
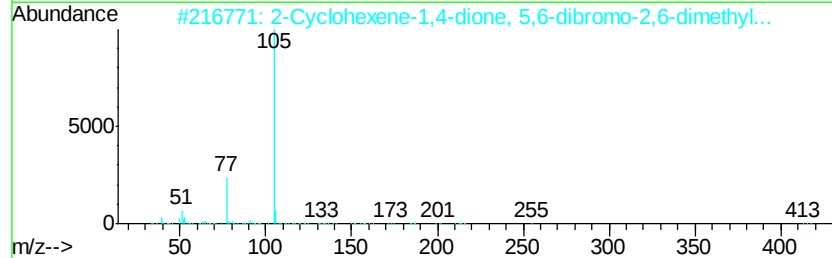
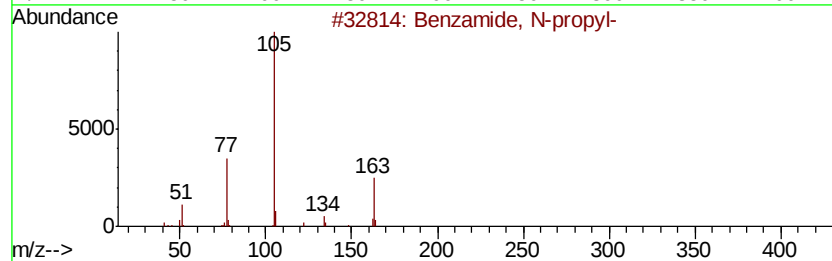
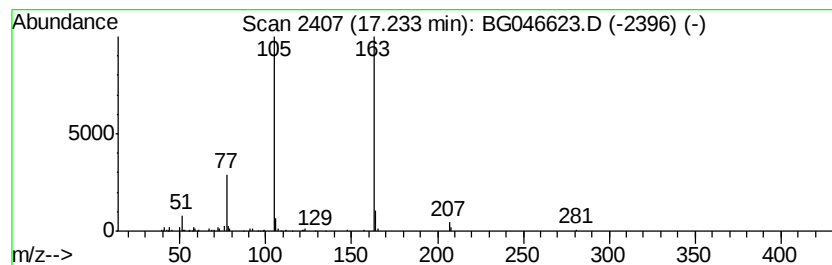
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Peak Number 5 Benzamide, N-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	4.34 ng	229483	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	78
2		2-Cyclohexene-1,4-dione, 5,6-dib...	413	C15H13Br2NO3	324051-04-9	14
3		1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	14
4		Imidazole, 2-fluoro-1-tribenzoyl...	530	C29H23FN2O7	1000129-58-6	14
5		2-Benzoyloxyacetophenone	240	C15H12O3	004010-33-7	14



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Sample : L3993-13
Misc :
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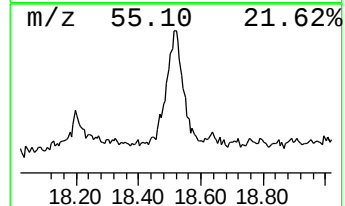
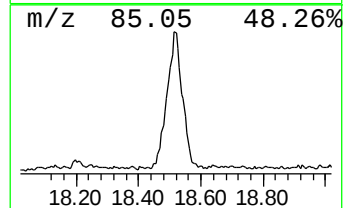
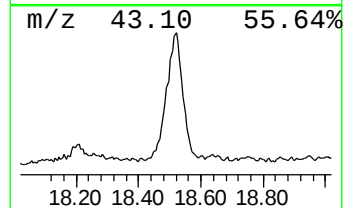
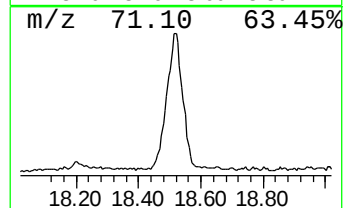
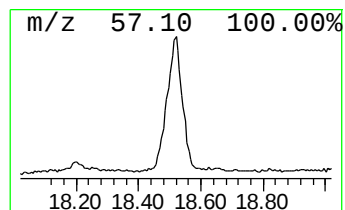
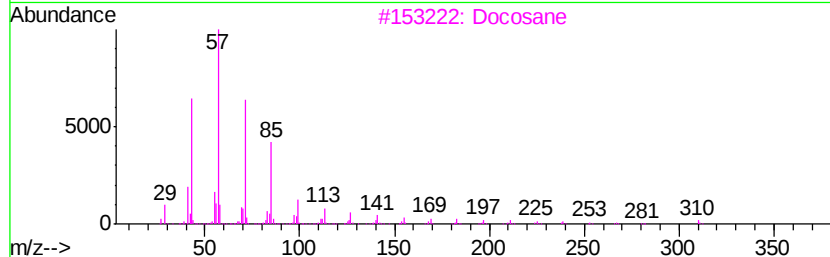
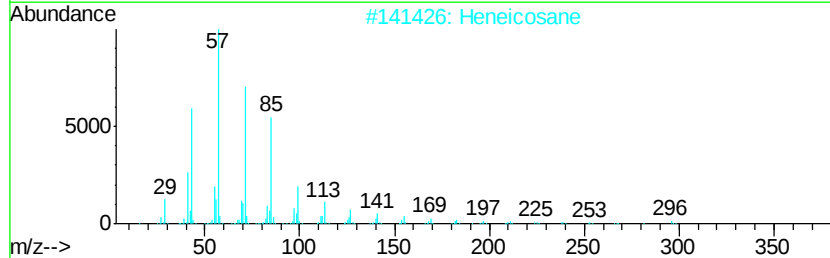
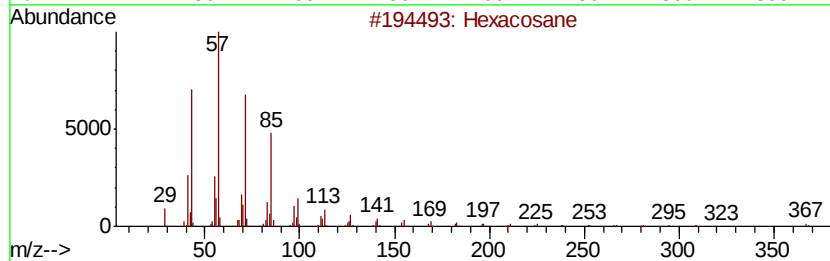
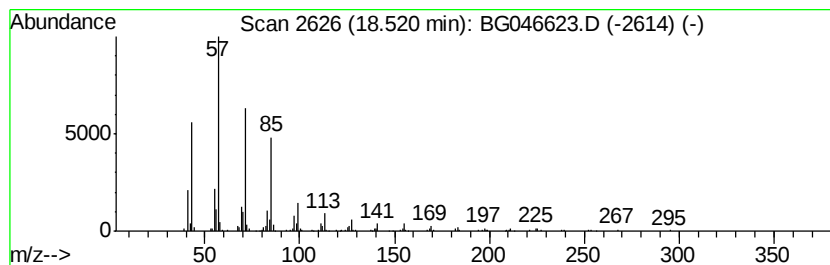
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	10.77 ng	569610	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Docosane	310	C22H46	000629-97-0	91
4		Hexadecane	226	C16H34	000544-76-3	91
5		Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
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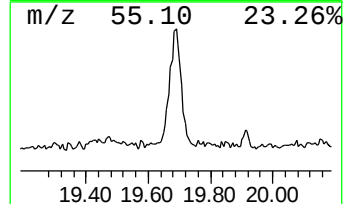
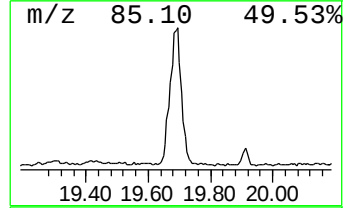
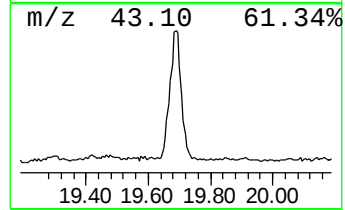
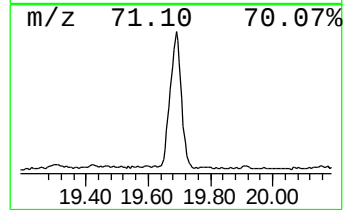
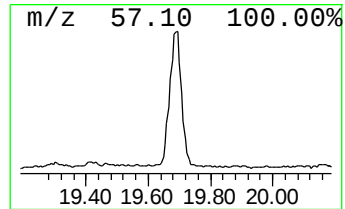
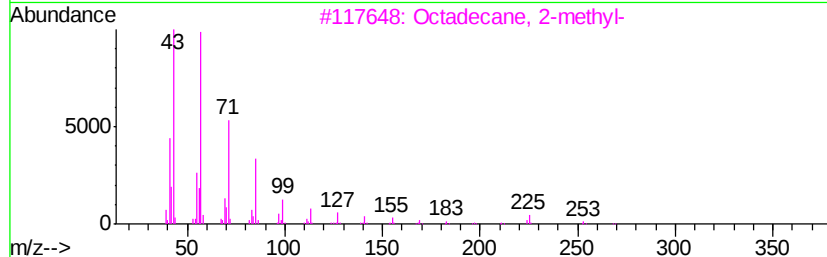
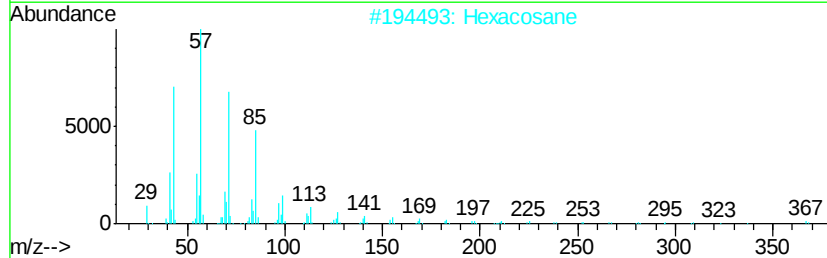
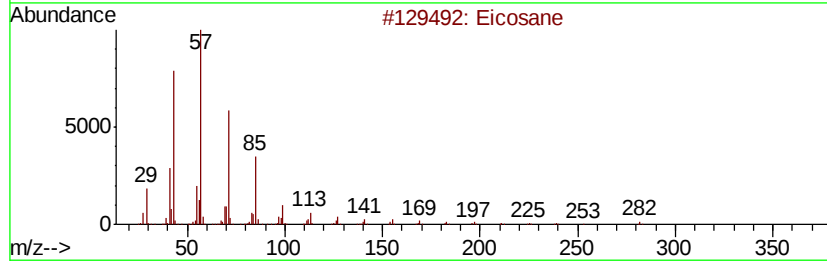
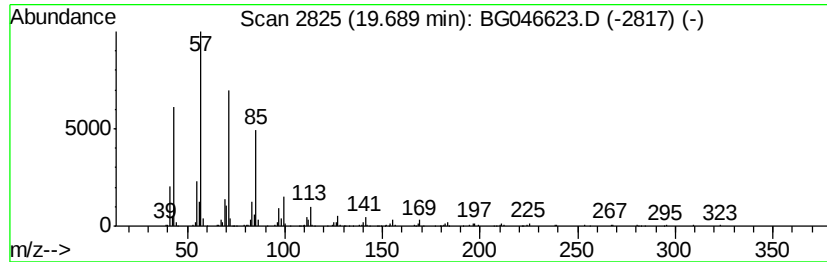
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	11.17 ng	704021	Chrysene-d12	21.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Hexacosane		366	C26H54	000630-01-3	94
3	Octadecane, 2-methyl-		268	C19H40	001560-88-9	93
4	Tetracosane		338	C24H50	000646-31-1	91
5	2-methyloctacosane		408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
 Data File : BG046623.D
 Acq On : 15 Sep 2020 14:07
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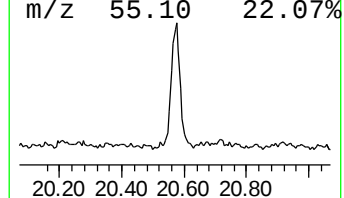
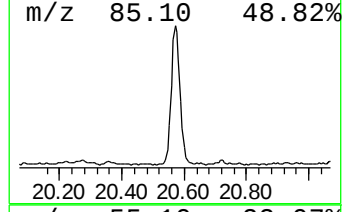
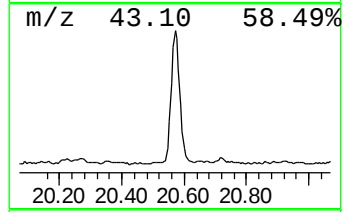
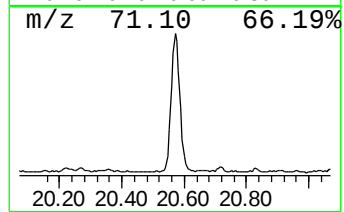
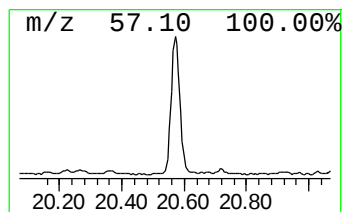
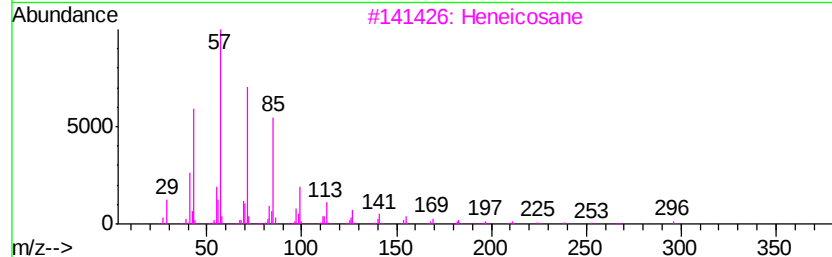
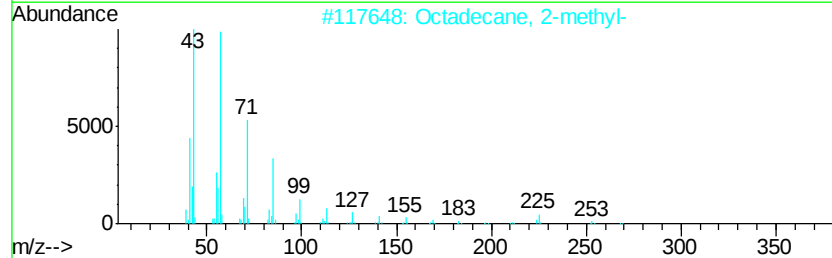
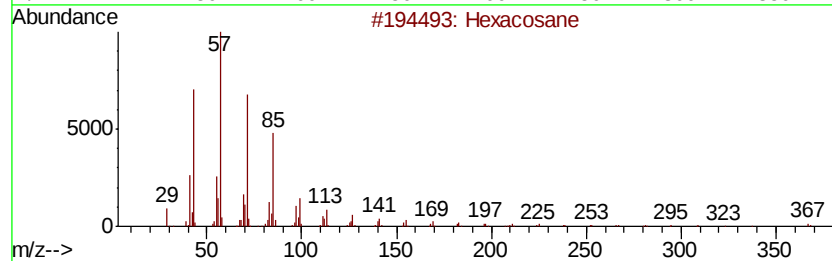
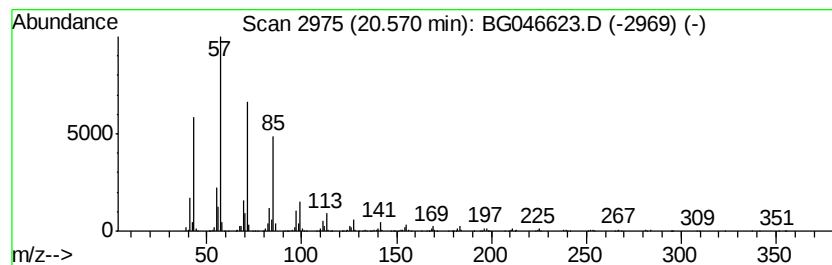
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 8 Octadecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	12.37 ng	779536	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
Operator : CG/JU
Sample : L3993-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

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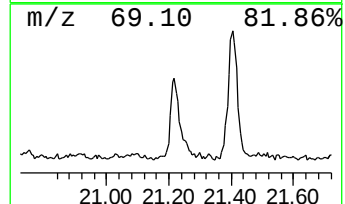
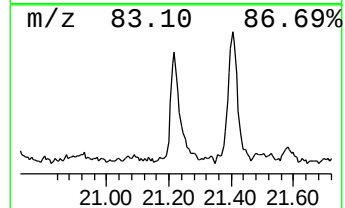
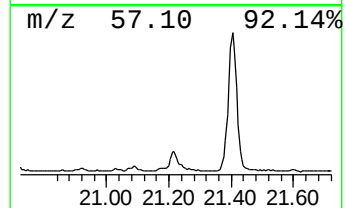
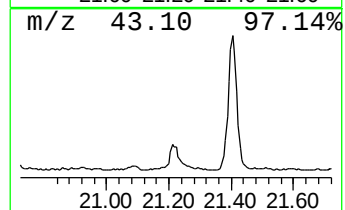
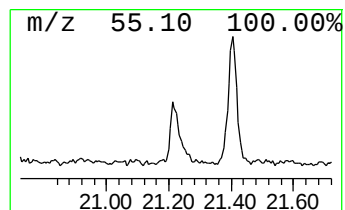
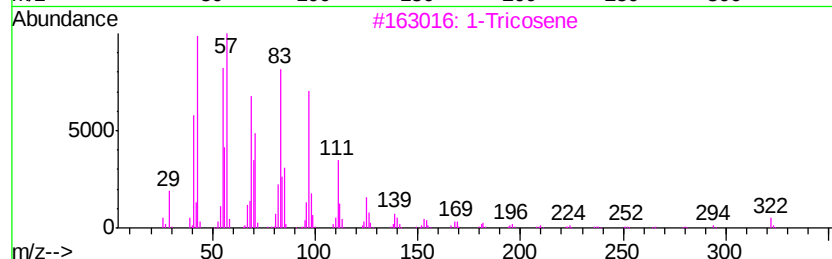
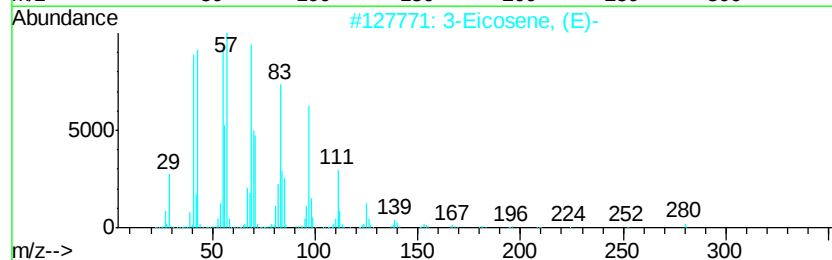
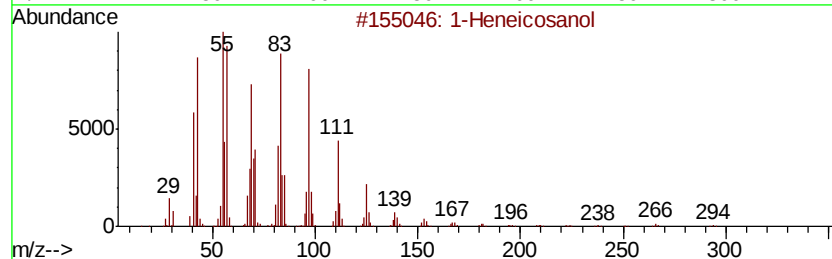
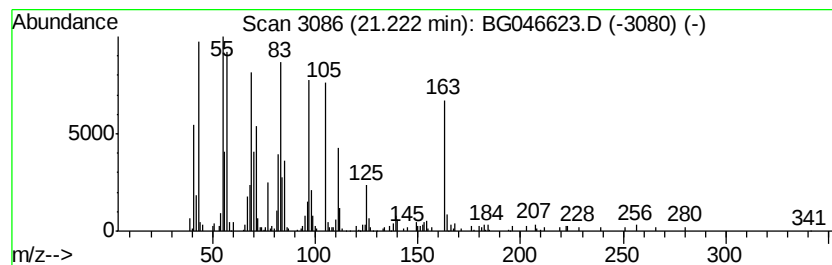
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Heneicosanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.22	4.10 ng	258343	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	92
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
3		1-Tricosene	322	C23H46	018835-32-0	87
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	87
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
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Sample : L3993-13
Misc :
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ClientSampleId :
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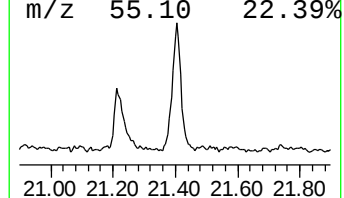
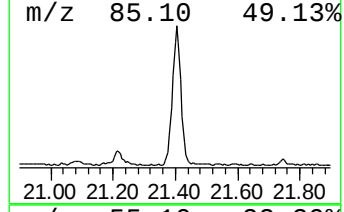
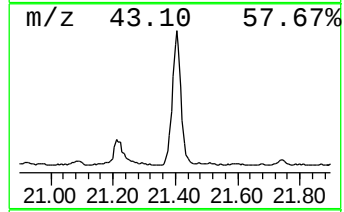
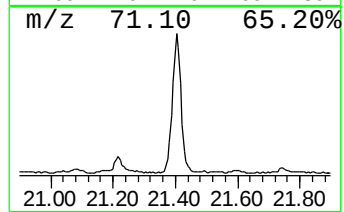
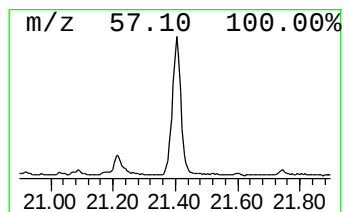
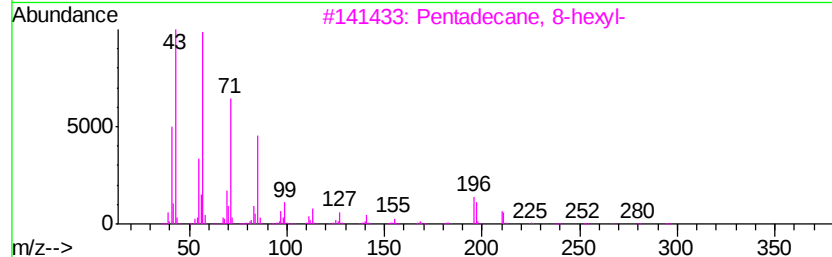
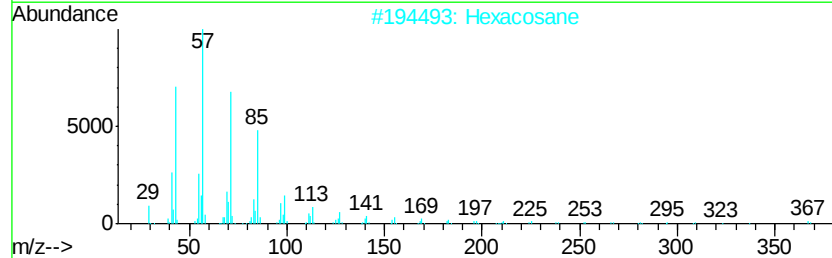
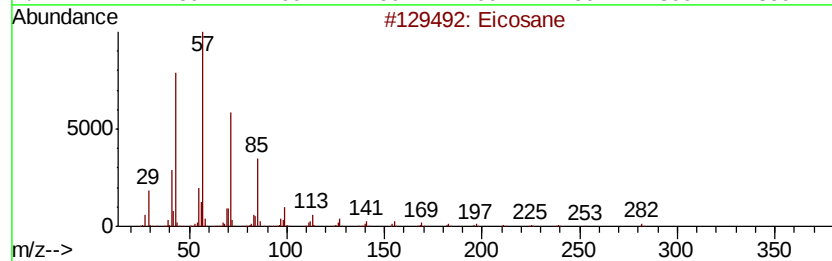
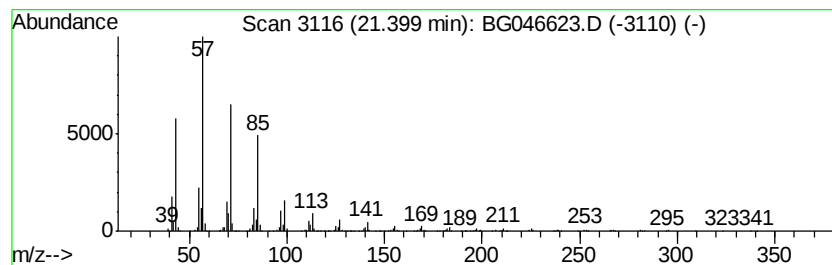
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Pentadecane, 8-hexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	14.53 ng	915279	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Hexacosane	366	C26H54	000630-01-3	94
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
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Acq On : 15 Sep 2020 14:07
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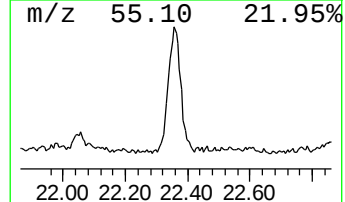
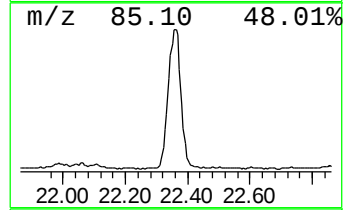
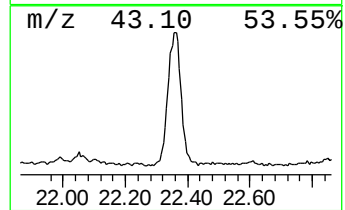
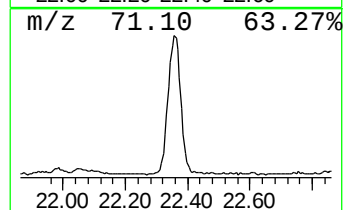
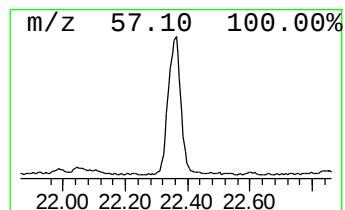
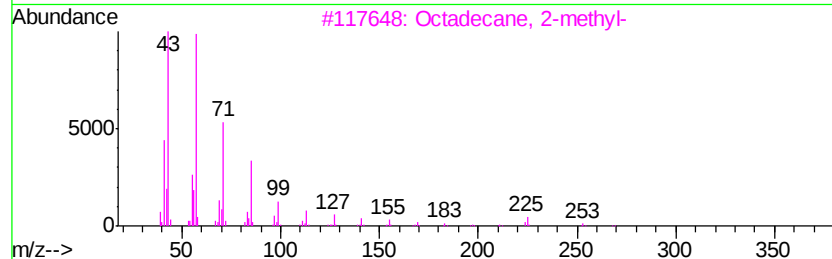
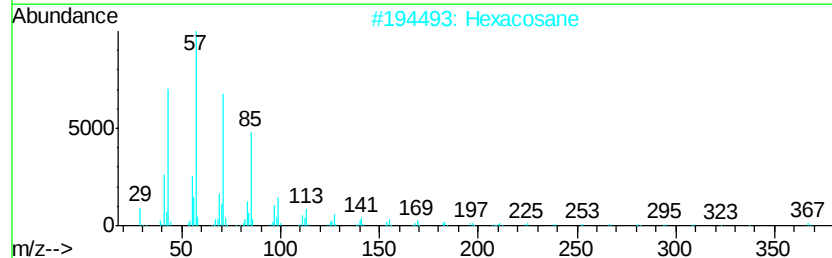
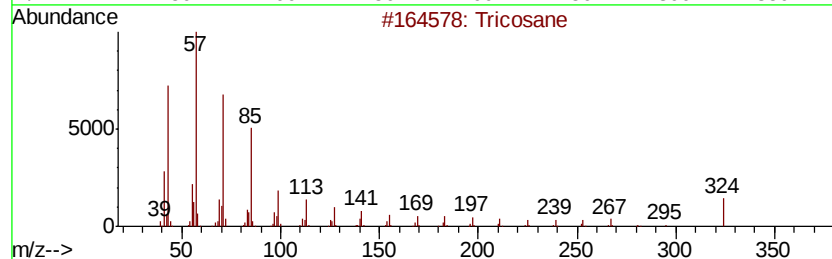
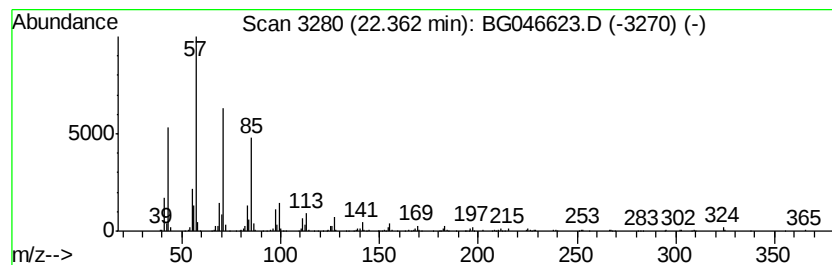
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tricosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	14.75 ng	929711	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	97
2		Hexacosane	366	C26H54	000630-01-3	94
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
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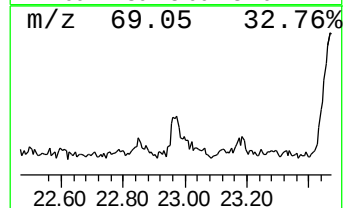
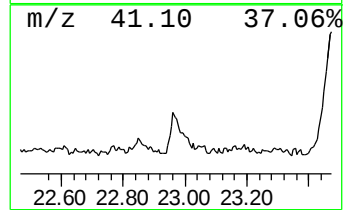
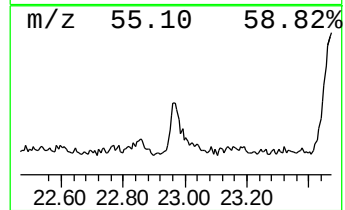
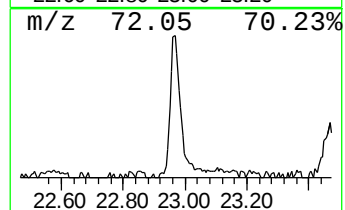
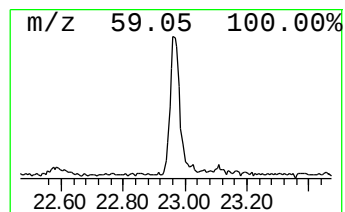
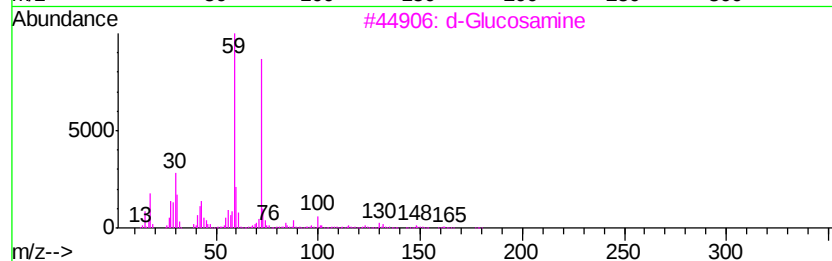
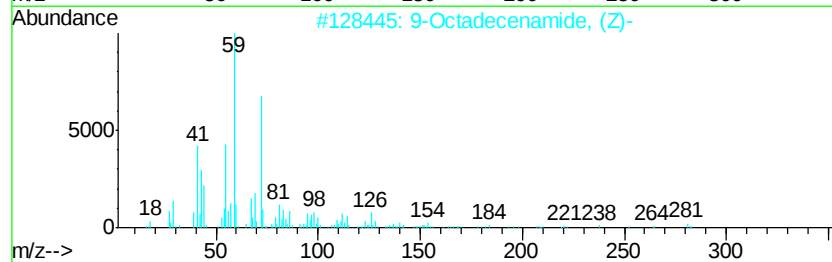
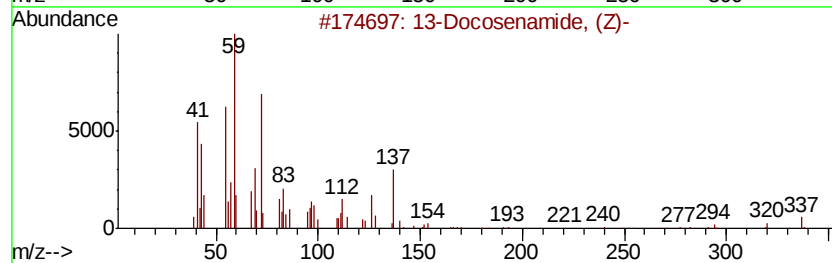
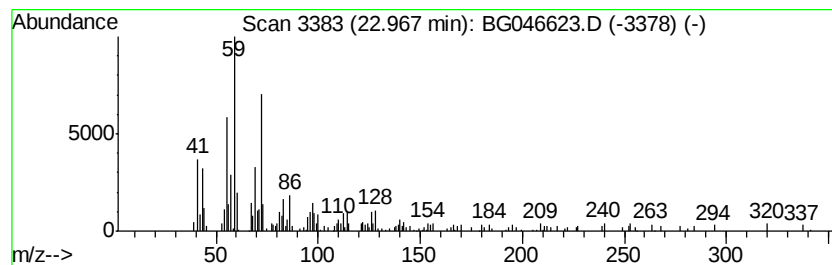
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 13-Docosenamide, (Z)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	2.40 ng	151063	Chrysene-d12	21.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	89
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	89
3		d-Glucosamine	179	C6H13NO5	000090-77-7	59
4		Dodecanamide	199	C12H25NO	001120-16-7	53
5		7-Nonenamide	155	C9H17NO	090949-53-4	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
Operator : CG/JU
Sample : L3993-13
Misc :
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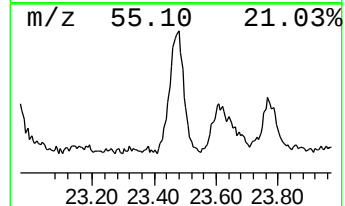
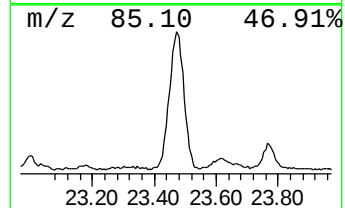
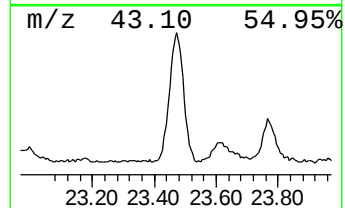
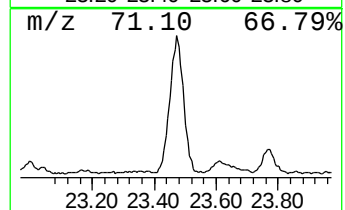
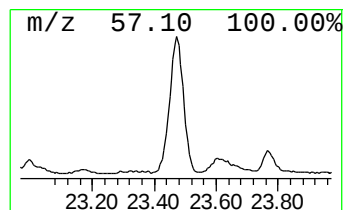
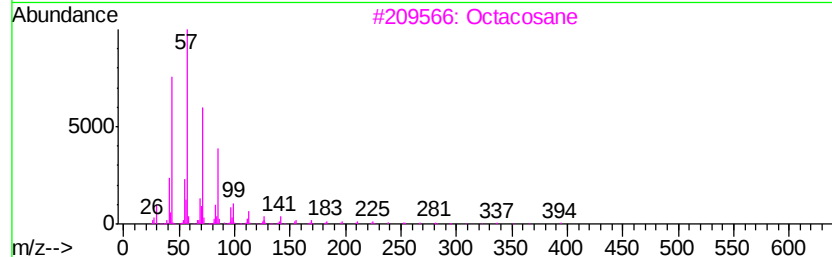
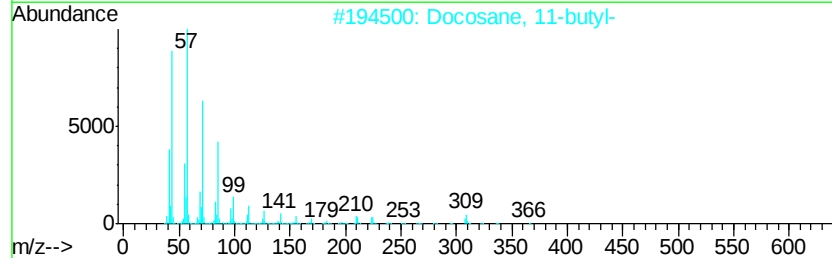
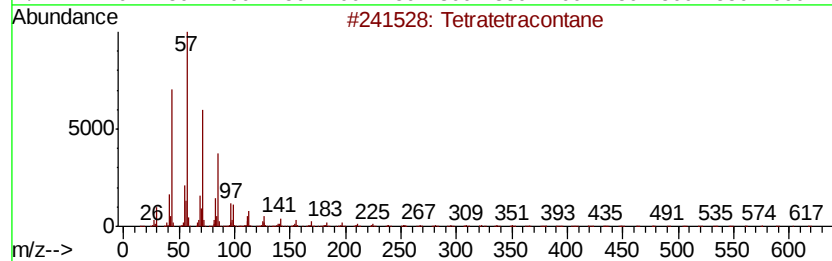
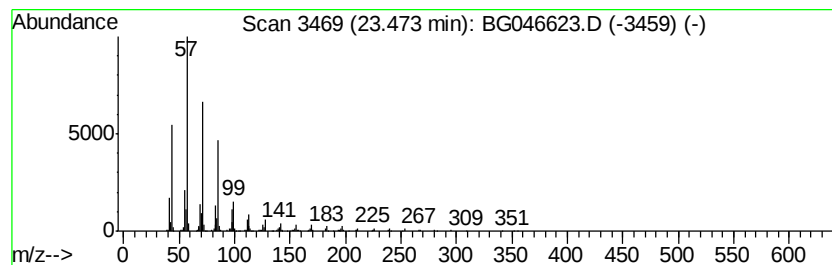
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Tetratetracontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.47	13.20 ng	835544	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Octadecane	254	C18H38	000593-45-3	90
5		Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
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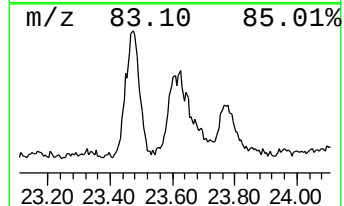
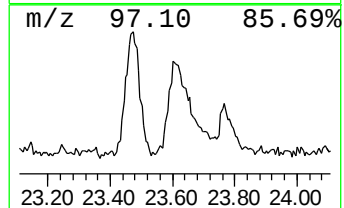
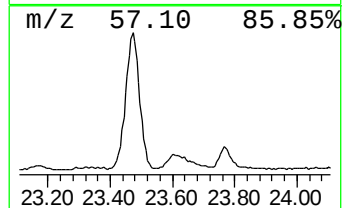
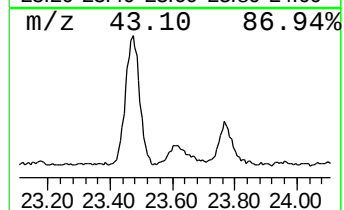
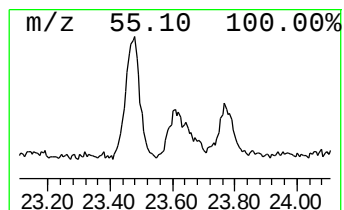
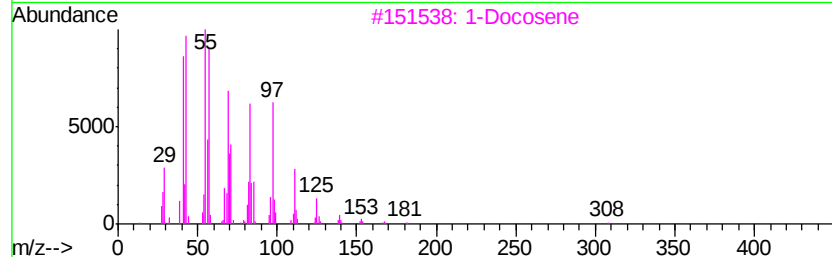
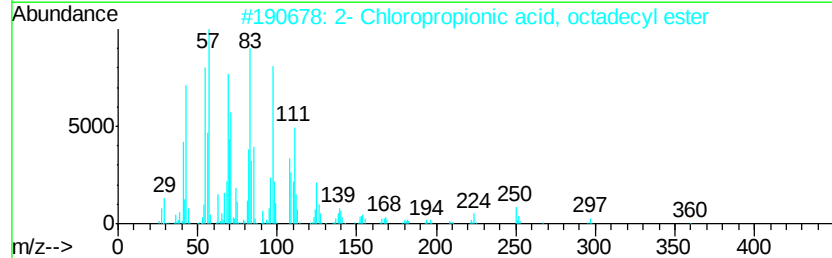
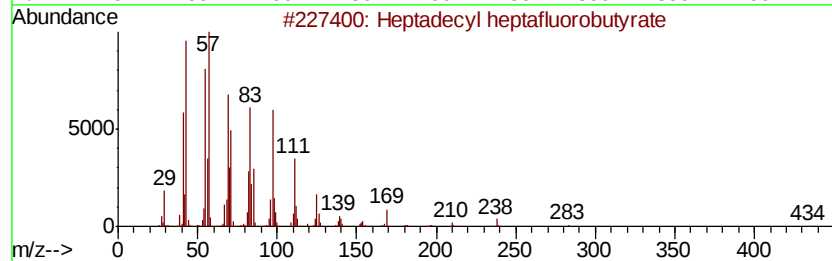
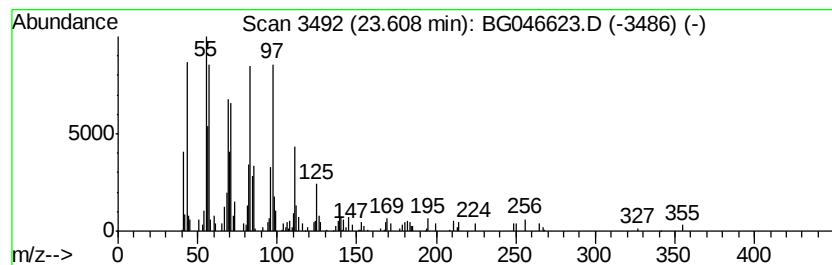
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Heptadecyl heptafluorobutyrate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.61	2.56 ng	162315	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3		1-Docosene	308	C22H44	001599-67-3	91
4		Cyclotetracosane	336	C24H48	000297-03-0	91
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
Operator : CG/JU
Sample : L3993-13
Misc :
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ClientSampleId :
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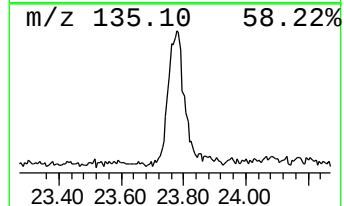
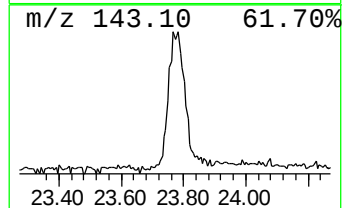
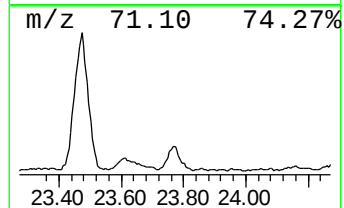
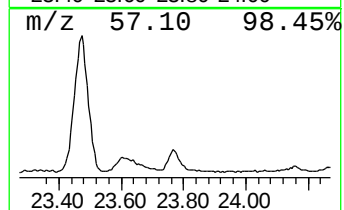
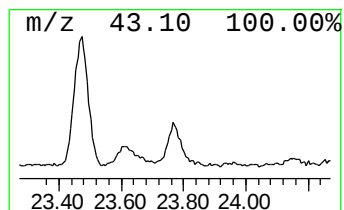
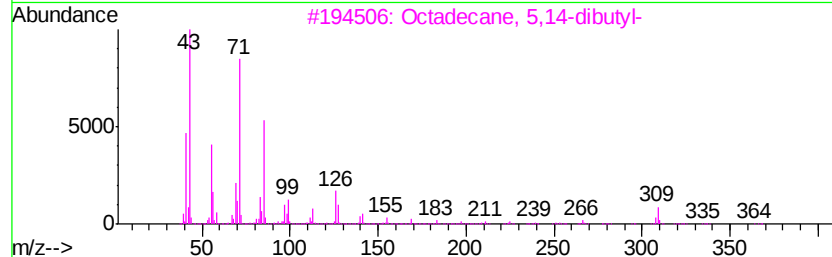
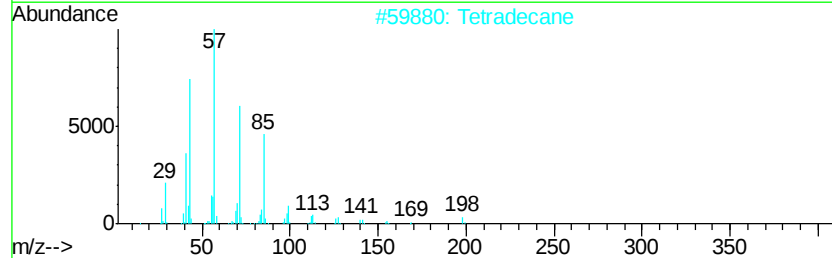
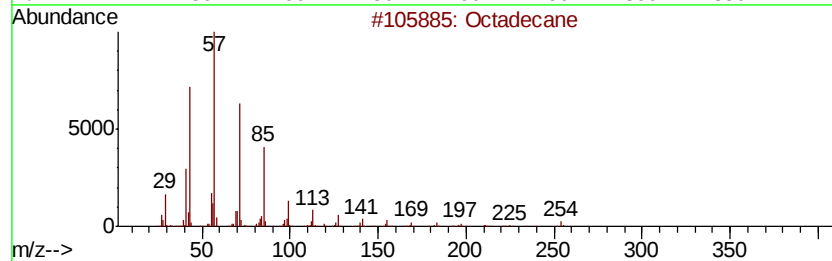
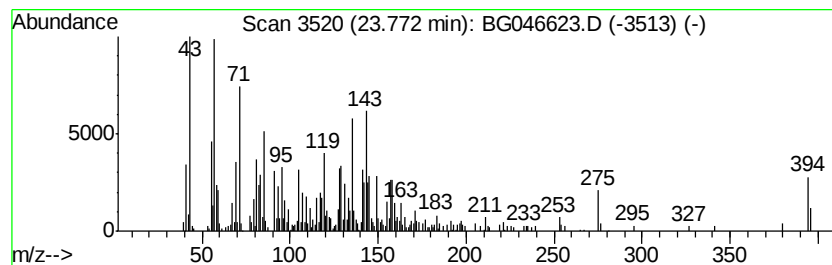
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown23.77 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.77	7.15 ng	452213	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	38
2		Tetradecane	198	C14H30	000629-59-4	38
3		Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	30
4		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	25
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
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Sample : L3993-13
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ALS Vial : 6 Sample Multiplier: 1

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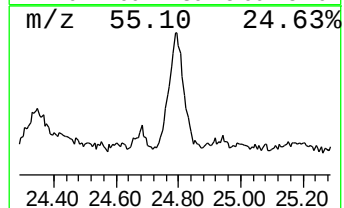
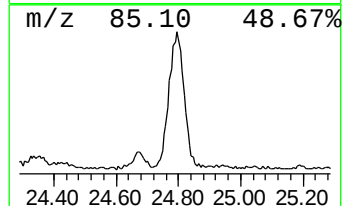
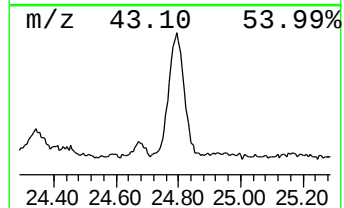
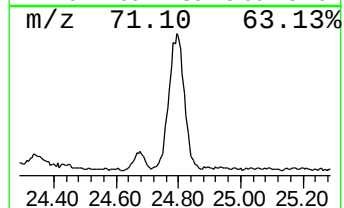
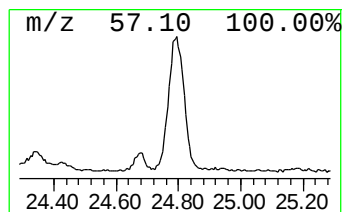
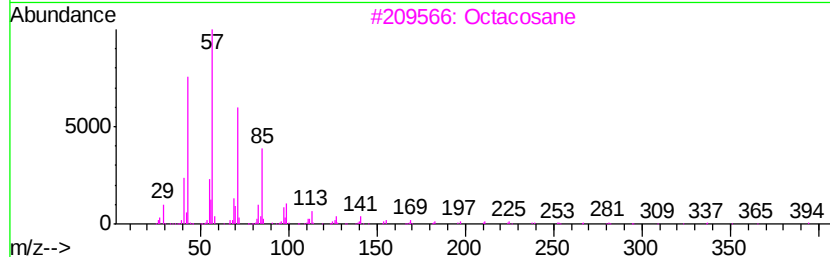
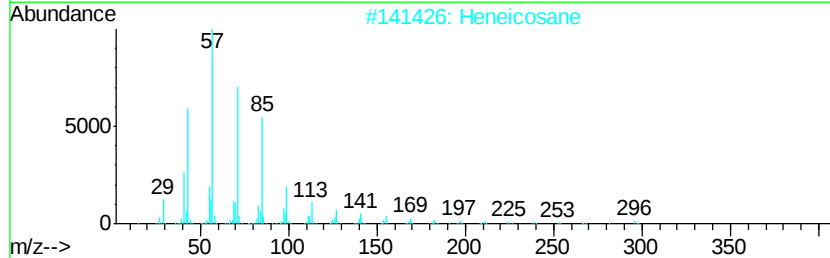
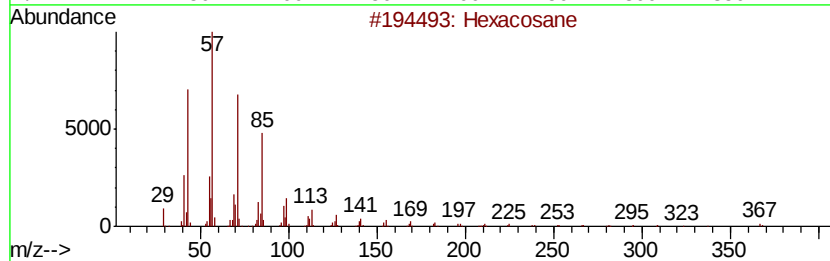
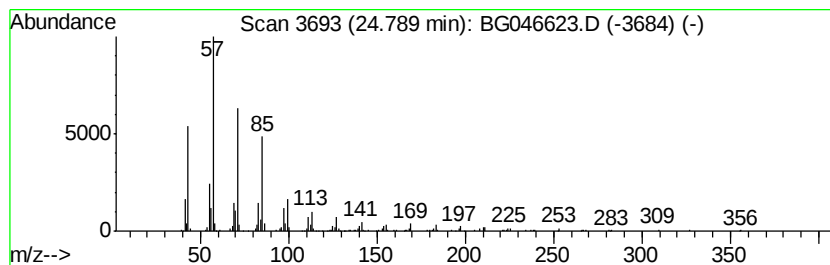
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.79	8.73 ng	552152	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Heneicosane	296	C21H44	000629-94-7	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
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Sample : L3993-13
Misc :
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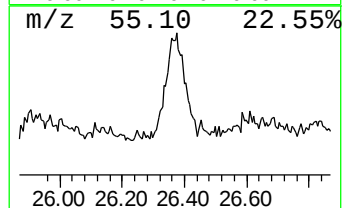
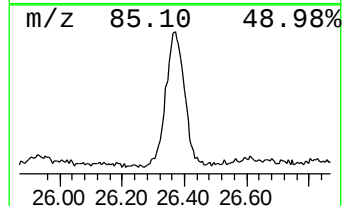
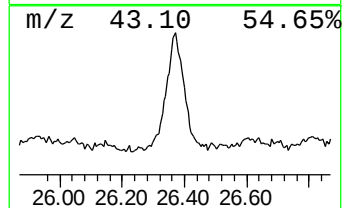
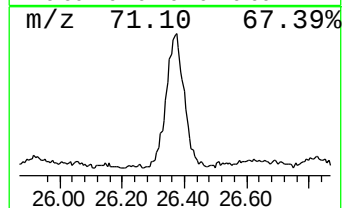
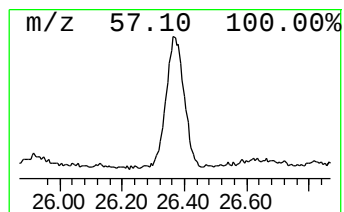
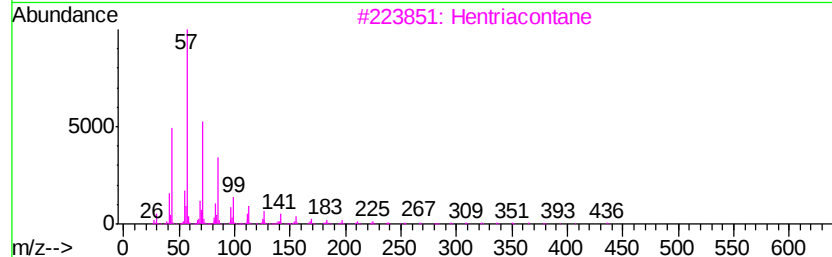
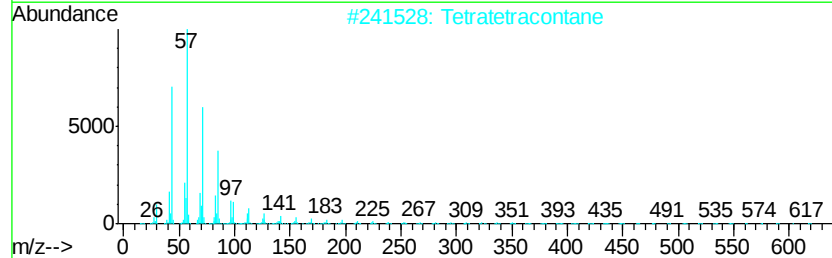
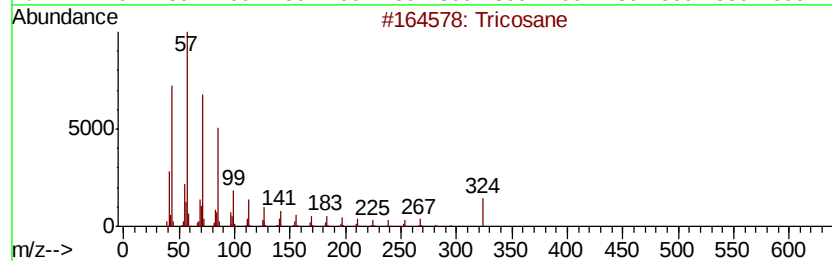
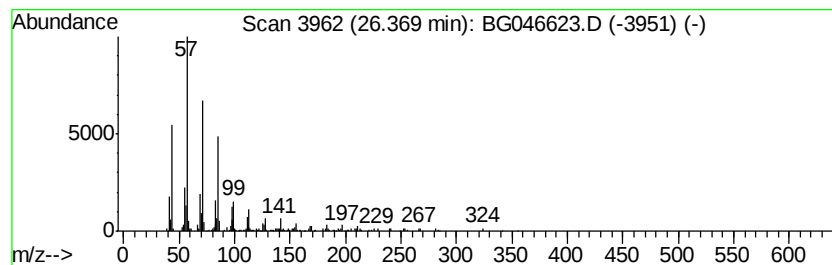
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Hentriacontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.37	6.42 ng	406505	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	96
2		Tetratetracontane	619	C44H90	007098-22-8	93
3		Hentriacontane	437	C31H64	000630-04-6	90
4		Hexatriacontane	507	C36H74	000630-06-8	90
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
Data File : BG046623.D
Acq On : 15 Sep 2020 14:07
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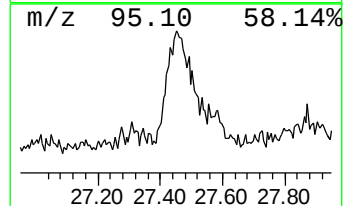
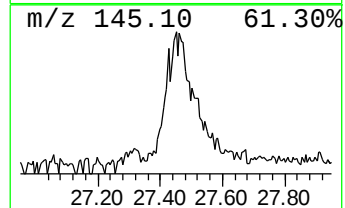
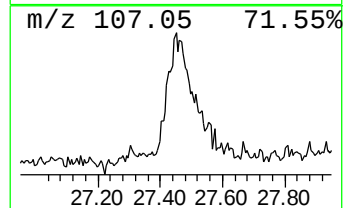
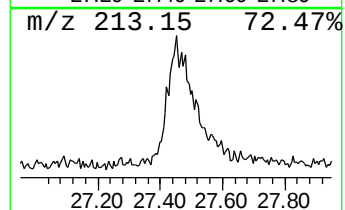
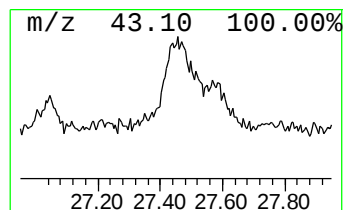
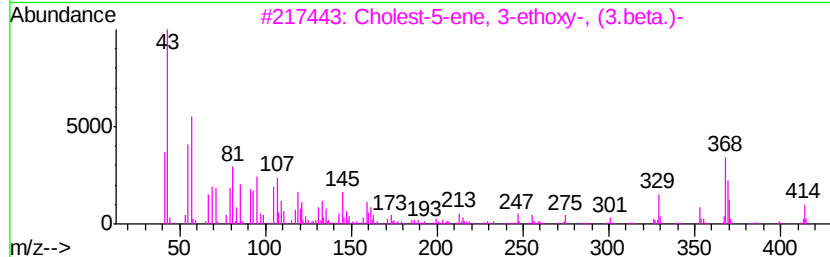
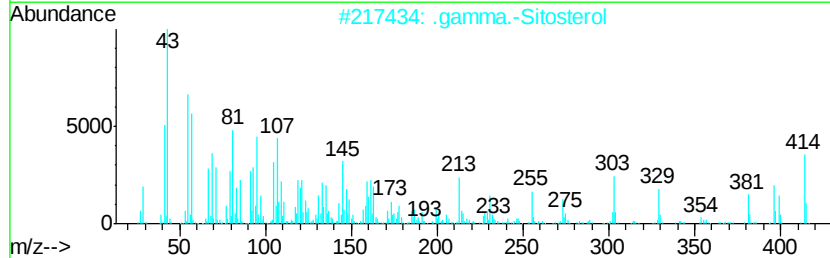
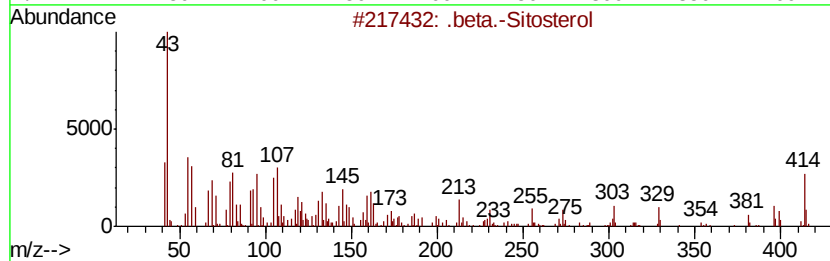
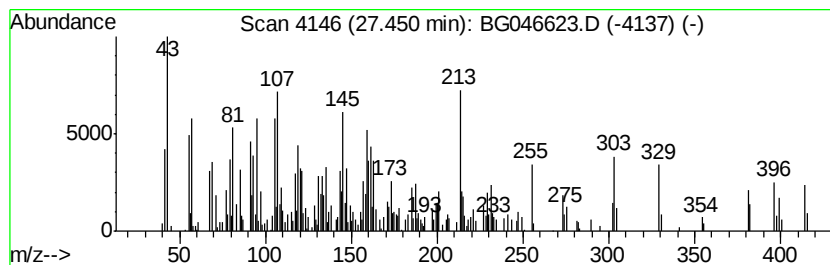
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 .beta.-Sitosterol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.45	6.29 ng	398139	Perylene-d12	24.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Sitosterol	414	C29H50O	000083-46-5	89
2		.gamma.-Sitosterol	414	C29H50O	000083-47-6	60
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	45
4		Cholest-7-en-3-ol, 4,4-dimethyl-...	414	C29H50O	006384-28-7	15
5		Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG091520\
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 Sample : L3993-13
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Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Ethanone, 1-[2-(d...	16.38	16.8	ng	889075	4	17.30	1057440	20.0
Morpholine, 4-phe...	16.67	43.6	ng	2306740	4	17.30	1057440	20.0
Diethylene glycol...	16.92	81.9	ng	4331160	4	17.30	1057440	20.0
Benzamide, N-propyl-	17.23	4.3	ng	229483	4	17.30	1057440	20.0
Hexacosane	18.52	10.8	ng	569610	4	17.30	1057440	20.0
Eicosane	19.69	11.2	ng	704021	5	21.54	1260230	20.0
Octadecane, 2-met...	20.57	12.4	ng	779536	5	21.54	1260230	20.0
1-Heneicosanol	21.22	4.1	ng	258343	5	21.54	1260230	20.0
Pentadecane, 8-he...	21.40	14.5	ng	915279	5	21.54	1260230	20.0
Tricosane	22.36	14.8	ng	929711	5	21.54	1260230	20.0
13-Docosenamide, ...	22.97	2.4	ng	151063	5	21.54	1260230	20.0
Tetratetracontane	23.47	13.2	ng	835544	6	24.64	1265640	20.0
Heptadecyl heptaf...	23.61	2.6	ng	162315	6	24.64	1265640	20.0
unknown23.77	23.77	7.2	ng	452213	6	24.64	1265640	20.0
Tetracosane	24.79	8.7	ng	552152	6	24.64	1265640	20.0
Hentriacontane	26.37	6.4	ng	406505	6	24.64	1265640	20.0
.beta.-Sitosterol	27.45	6.3	ng	398139	6	24.64	1265640	20.0