

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
 Data File : BG046554.D
 Acq On : 8 Sep 2020 12:22
 Operator : CG/JU
 Sample : L3894-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AL-FALAH-6

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	3.129	3	7	13	rBV	215107	289572	1.51%	0.404%
2	5.514	406	413	423	rBV	813143	1295995	6.77%	1.809%
3	7.101	676	683	697	rBV	775157	1380564	7.21%	1.927%
4	7.929	817	824	832	rVB	240704	401567	2.10%	0.561%
5	9.081	1009	1020	1031	rBV	512453	934663	4.88%	1.305%
6	10.726	1292	1300	1307	rBV	322453	572588	2.99%	0.799%
7	13.182	1711	1718	1729	rBV	1459981	2232809	11.66%	3.117%
8	14.010	1853	1859	1871	rBV	148403	237895	1.24%	0.332%
9	14.557	1945	1952	1961	rBV2	510886	835396	4.36%	1.166%
10	16.049	2199	2206	2219	rBV	1171934	1812524	9.47%	2.530%
11	16.848	2328	2342	2343	rBV	410636	962931	5.03%	1.344%
12	16.948	2344	2359	2378	rVB	1056984	6489497	33.90%	9.060%
13	17.195	2379	2401	2403	rBV	1592943	5583571	29.17%	7.795%
14	17.306	2415	2420	2424	rBV	533996	813292	4.25%	1.135%
15	17.453	2424	2445	2461	rVB2	3662908	19143252	100.00%	26.725%
16	17.682	2472	2484	2500	rVB	411751	1599951	8.36%	2.234%
17	17.994	2526	2537	2550	rBV2	144157	630232	3.29%	0.880%
18	18.199	2569	2572	2585	rVB3	138745	276935	1.45%	0.387%
19	18.857	2674	2684	2693	rBV	330005	830264	4.34%	1.159%
20	19.921	2859	2865	2876	rBV	2950240	4939819	25.80%	6.896%
21	20.397	2936	2946	2956	rBV	4110903	8879674	46.39%	12.397%
22	20.714	2993	3000	3005	rBV2	170172	487435	2.55%	0.680%
23	20.779	3005	3011	3024	rVB	706078	1595913	8.34%	2.228%
24	20.961	3037	3042	3050	rVB2	134895	298273	1.56%	0.416%
25	21.214	3081	3085	3092	rBV2	314904	539867	2.82%	0.754%
26	21.284	3093	3097	3106	rVB	159633	272140	1.42%	0.380%
27	21.548	3136	3142	3148	rBV2	806516	1293203	6.76%	1.805%
28	21.631	3148	3156	3170	rVB	667030	1594910	8.33%	2.227%
29	22.606	3313	3322	3334	rVB	572008	1415280	7.39%	1.976%
30	23.734	3505	3514	3527	rBV2	394321	1233434	6.44%	1.722%
31	24.028	3557	3564	3576	rVB7	123982	413333	2.16%	0.577%
32	24.651	3661	3670	3689	rVB2	498014	1559408	8.15%	2.177%
33	25.074	3733	3742	3754	rVB2	241618	783296	4.09%	1.094%

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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-BG082520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

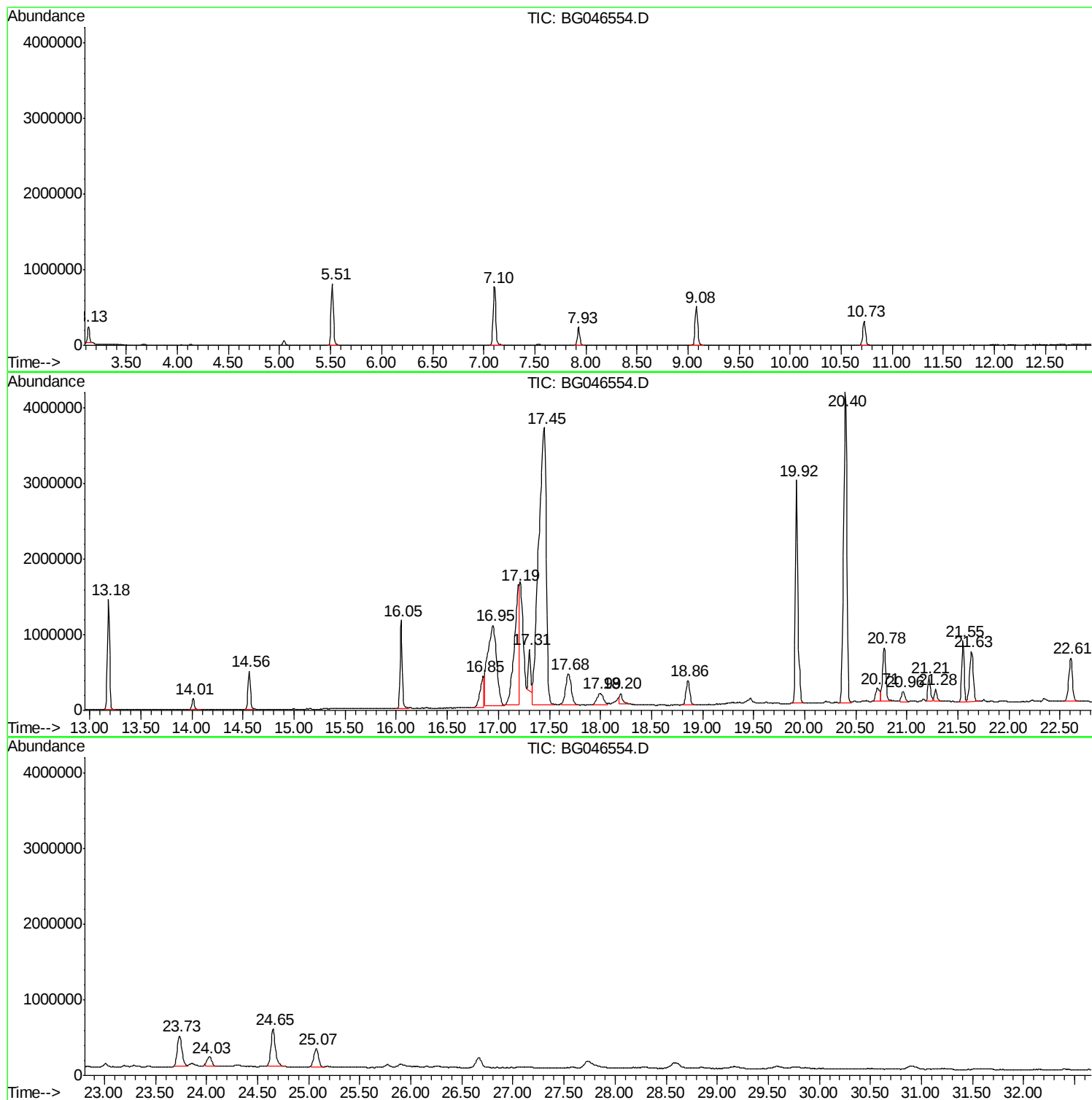
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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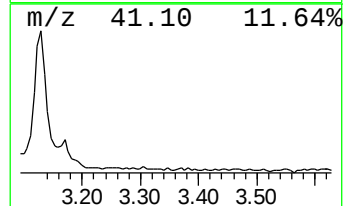
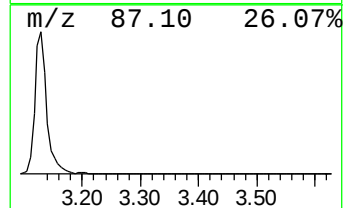
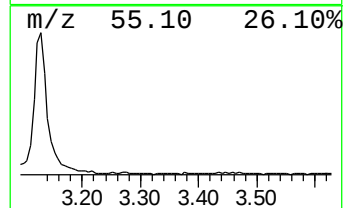
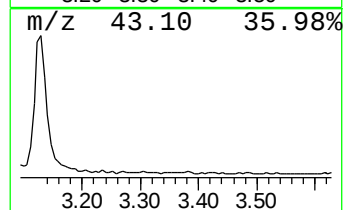
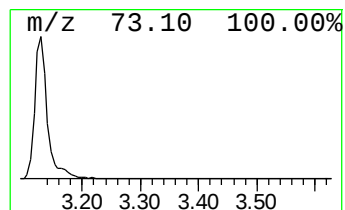
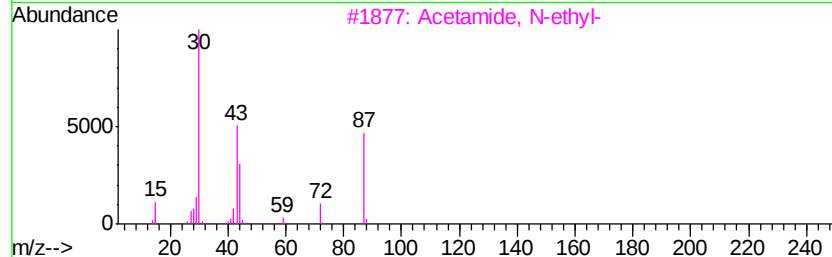
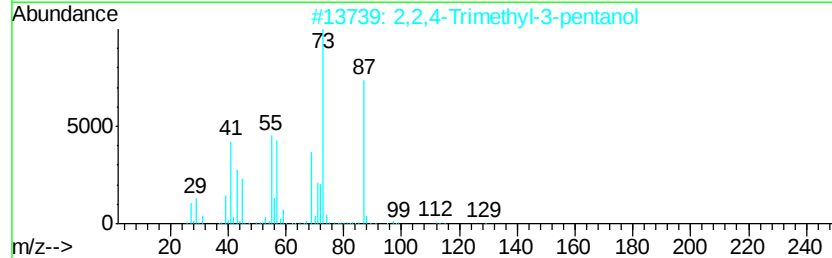
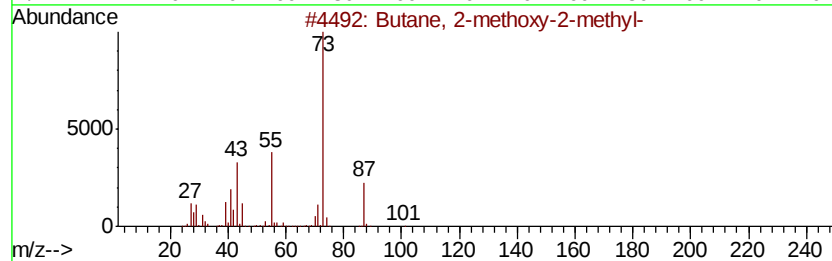
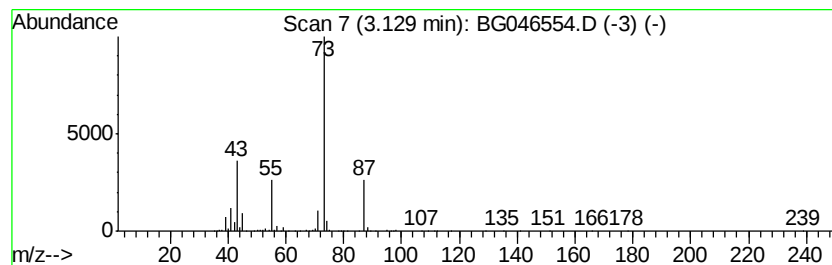
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	14.42 ng	289572	1,4-Dichlorobenzene-d4	7.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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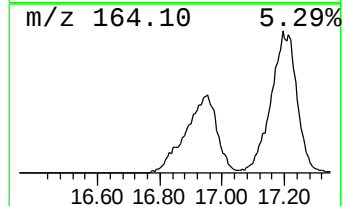
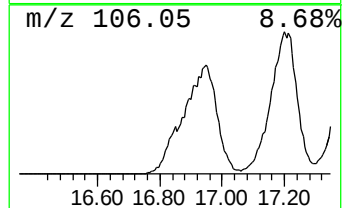
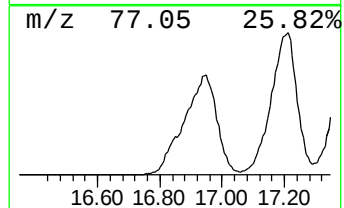
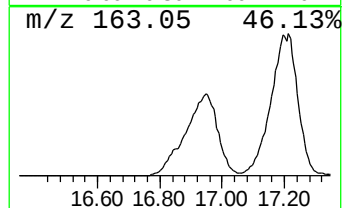
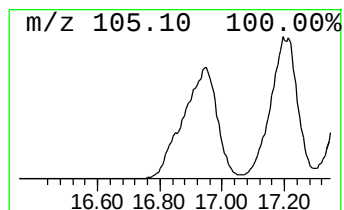
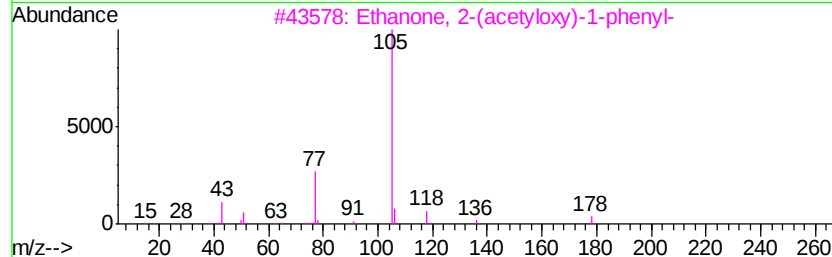
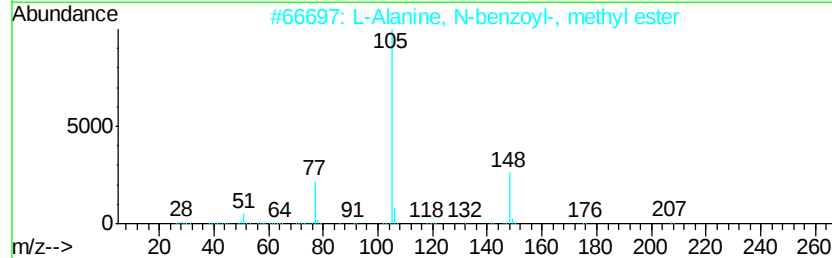
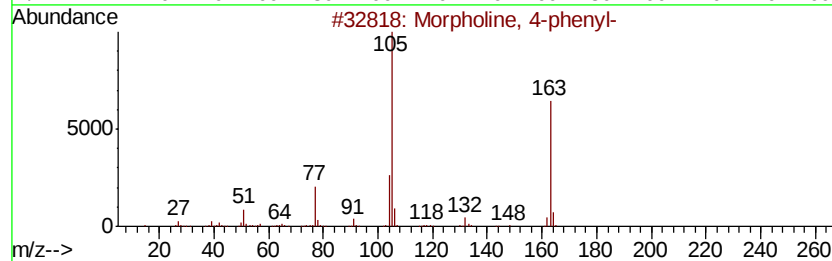
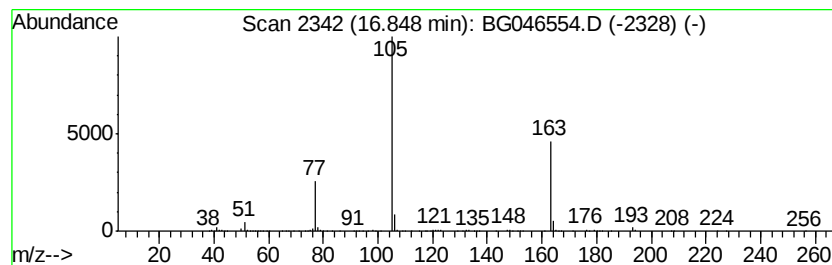
Instrument :
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ClientSampleId :
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Morpholine, 4-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.85	23.68 ng	962931	Phenanthrene-d10	17.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2		L-Alanine, N-benzoyl-, methyl ester	207	C11H13NO3	007244-67-9	38
3		Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	38
4		Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38
5		1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	32



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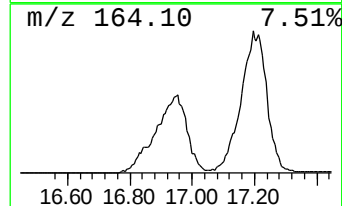
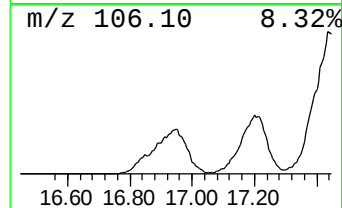
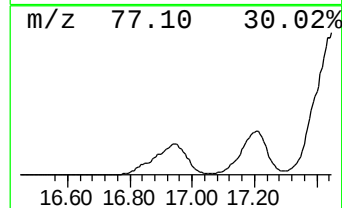
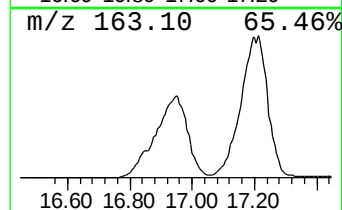
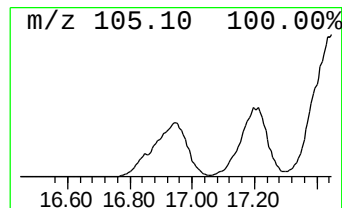
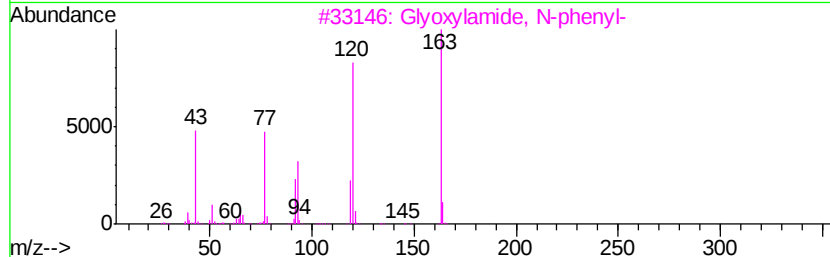
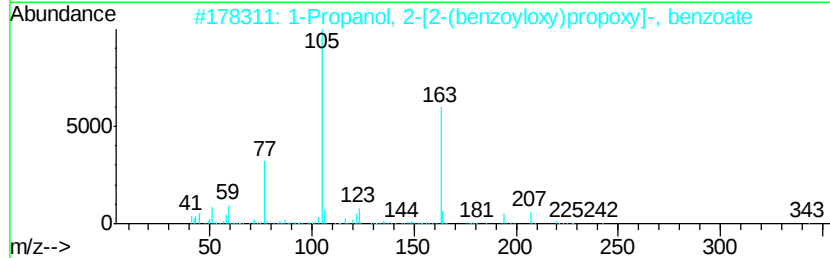
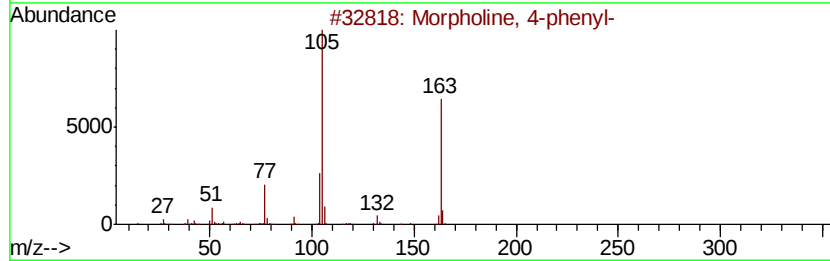
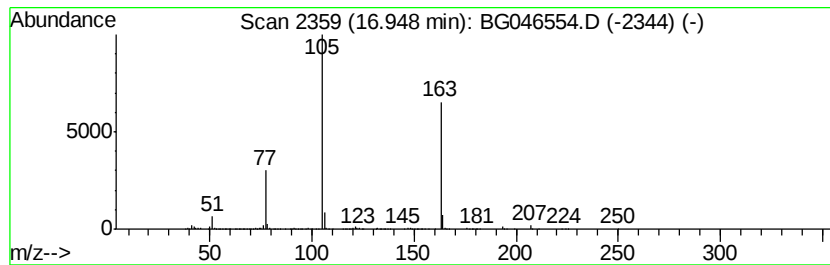
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Propanol, 2-[2-(benzoylox... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.95	159.59 ng	6489500	Phenanthrene-d10	17.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
2		1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	56
3		Glvoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
4		.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	38
5		Benzo[b]thiophene-3-carboxylic a...	343	C18H17NO4S	096334-43-9	35



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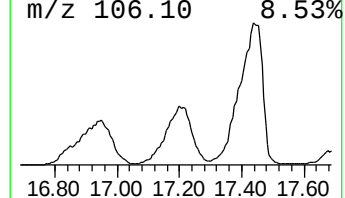
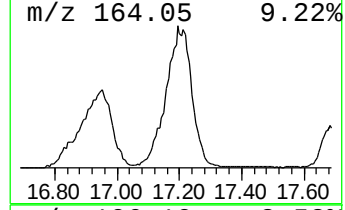
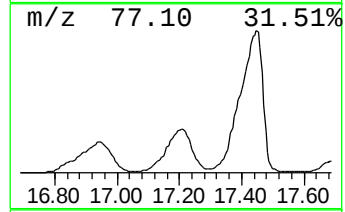
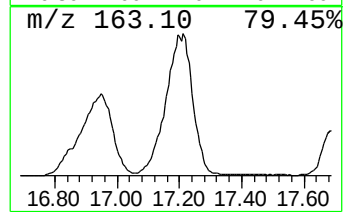
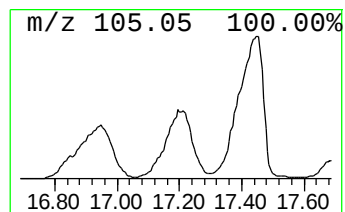
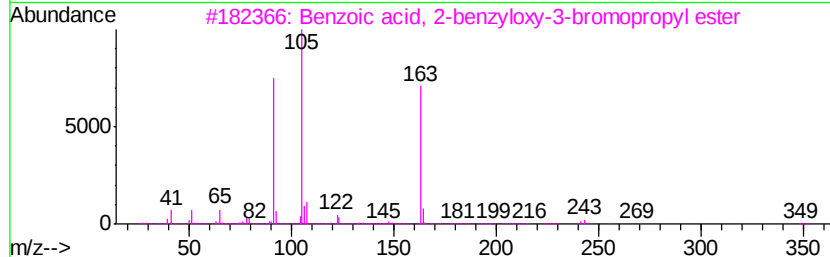
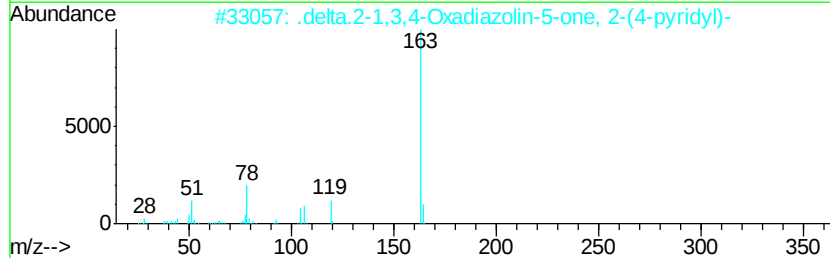
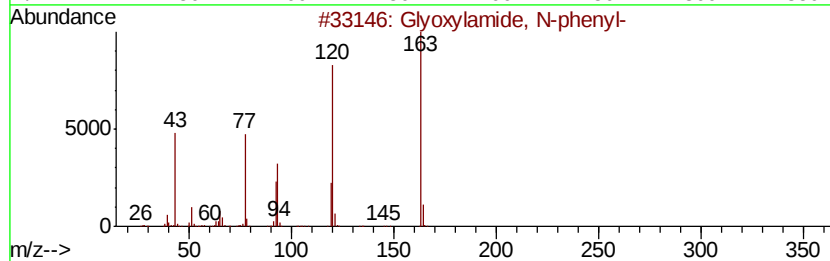
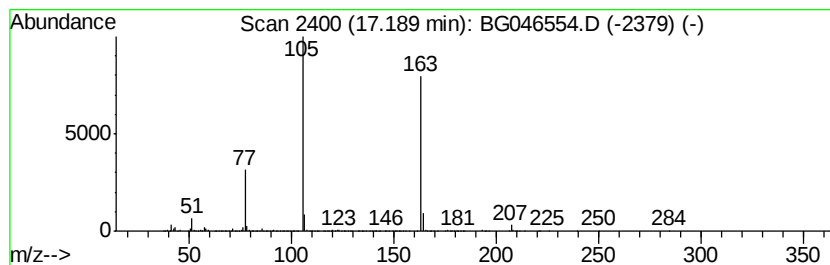
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Peak Number 4 Glyoxylamide, N-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	137.31 ng	5583570	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
2		.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	53
3		Benzoic acid, 2-benzoyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	50
4		Phthalic acid, methyl neopentyl ...	250	C14H18O4	1000315-53-9	40
5		Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	22



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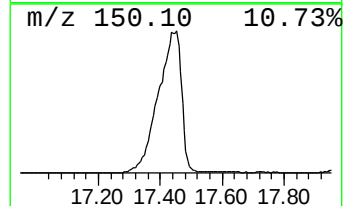
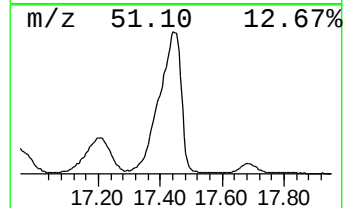
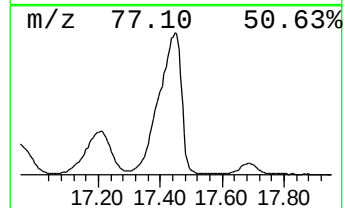
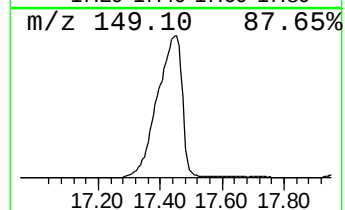
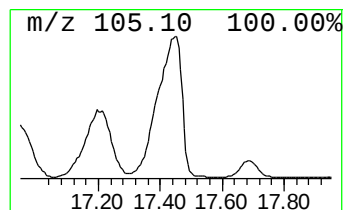
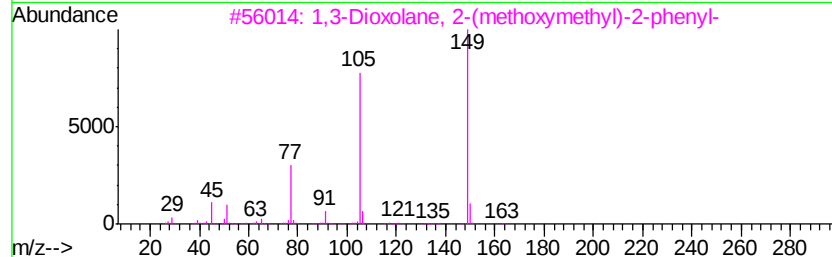
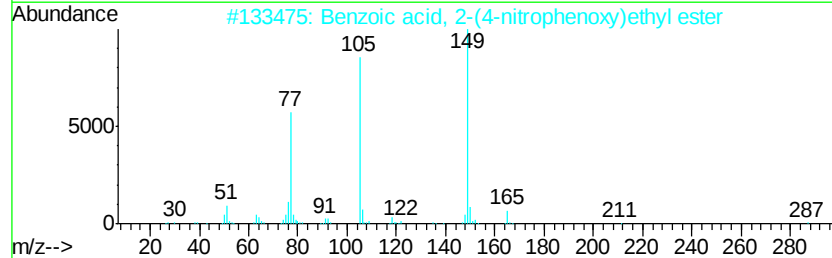
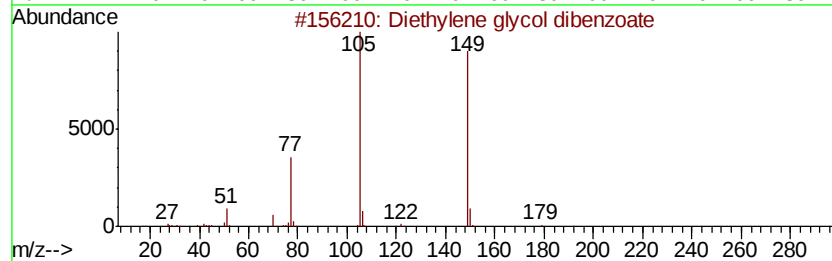
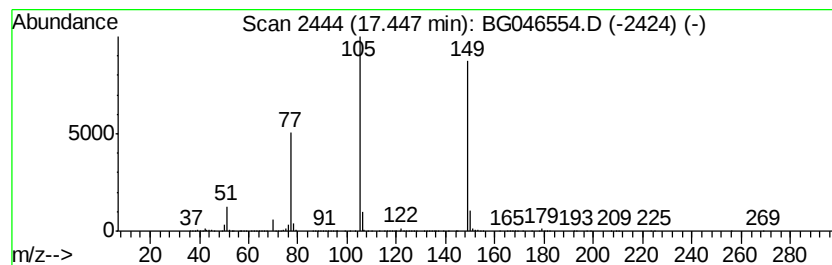
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Peak Number 5 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	470.76 ng	19143300	Phenanthrene-d10	17.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2		Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	78
3		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	72
4		2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	72
5		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
Operator : CG/JU
Sample : L3894-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

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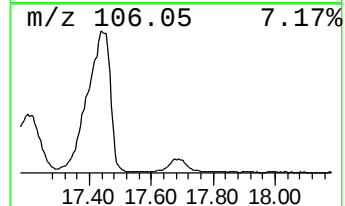
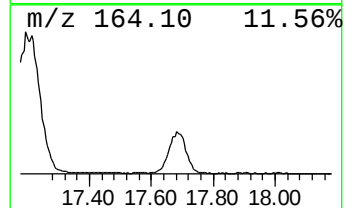
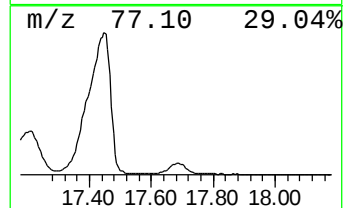
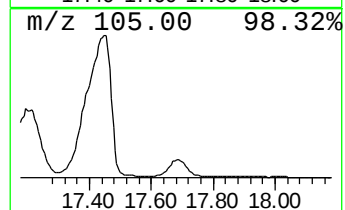
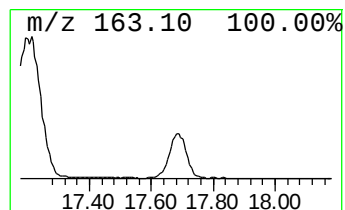
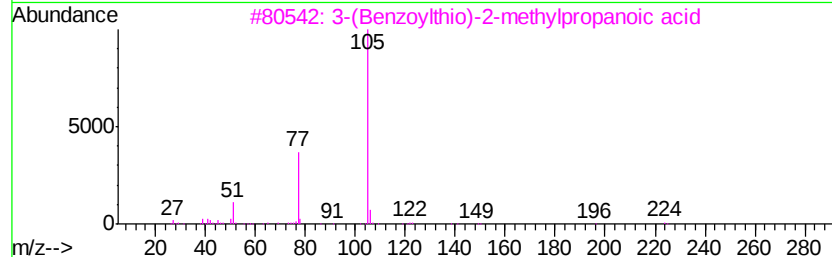
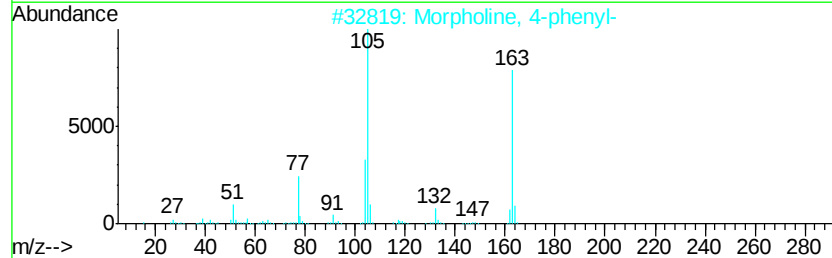
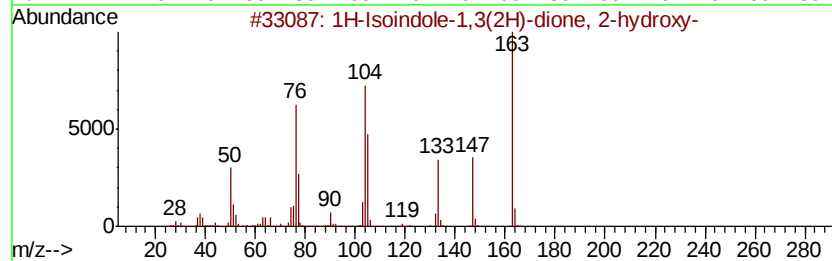
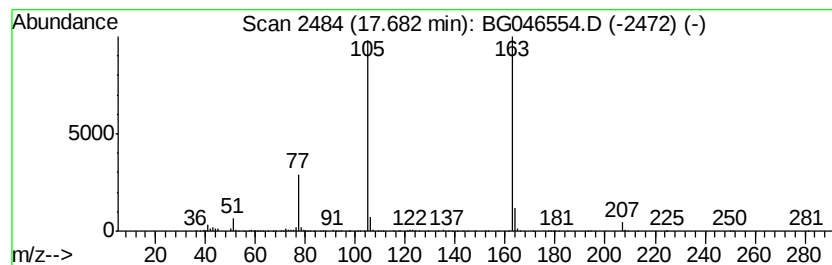
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1H-Isoindole-1,3(2H)-dione,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	39.35 ng	1599950	Phenanthrene-d10	17.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Isoindole-1,3(2H)-dione, 2-hv...	163	C8H5NO3	000524-38-9	50
2		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	40
3		3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	14
4		Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	14
5		Benzoic acid, 3-methylphenyl ester	212	C14H12O2	1000357-80-0	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
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Sample : L3894-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

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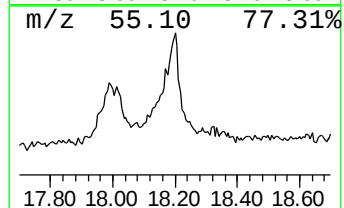
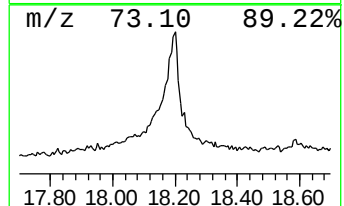
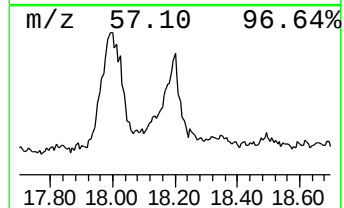
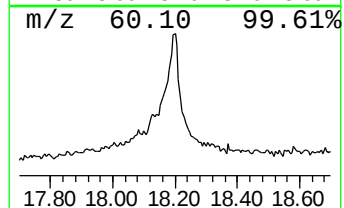
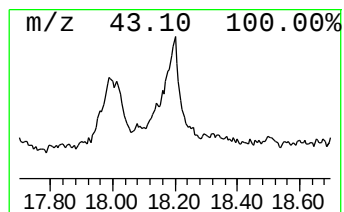
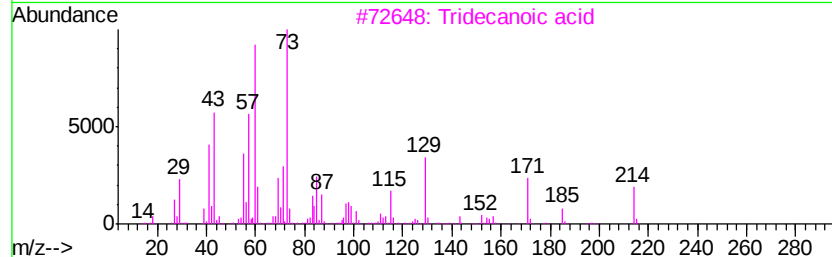
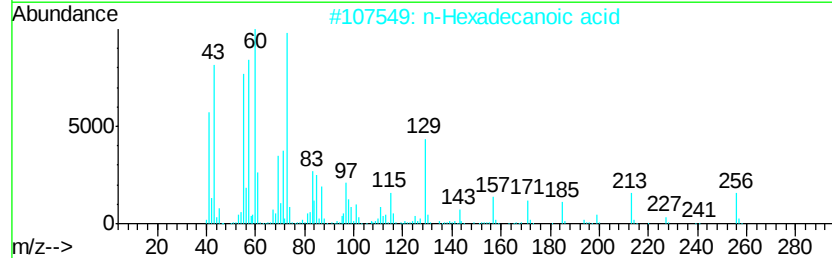
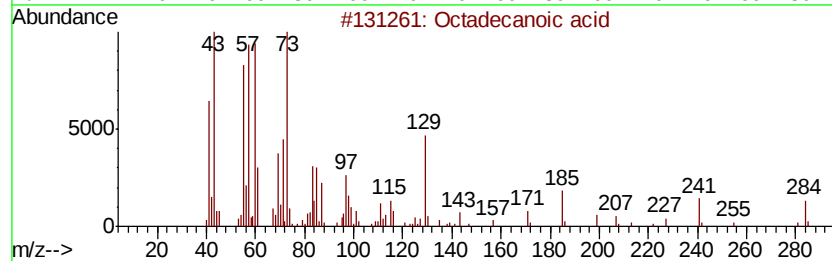
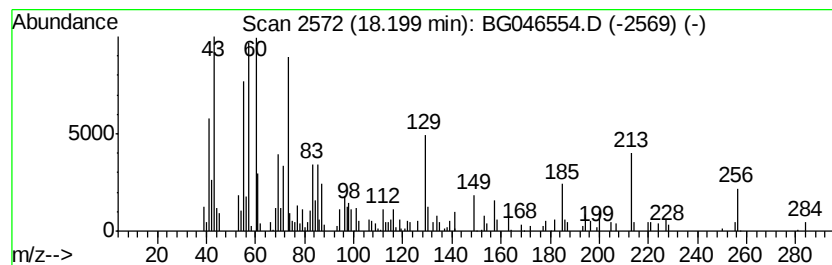
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	6.81 ng	276935	Phenanthrene-d10	17.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	Dodecanoic acid	200	C12H24O2	000143-07-7	60
5	Undecanoic acid	186	C11H22O2	000112-37-8	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
Operator : CG/JU
Sample : L3894-11
Misc :
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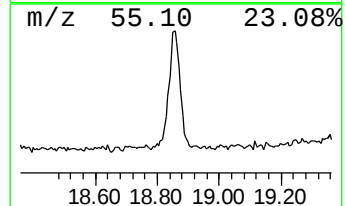
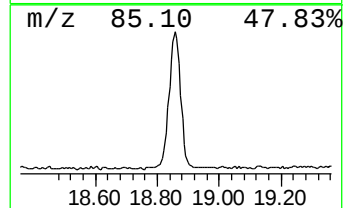
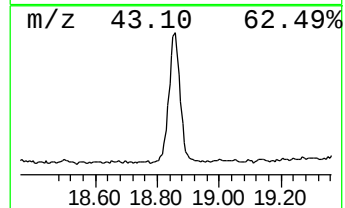
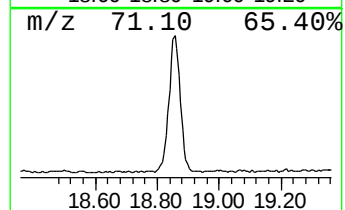
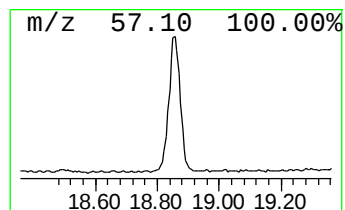
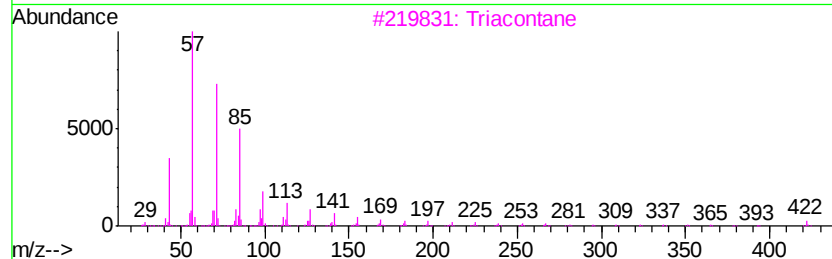
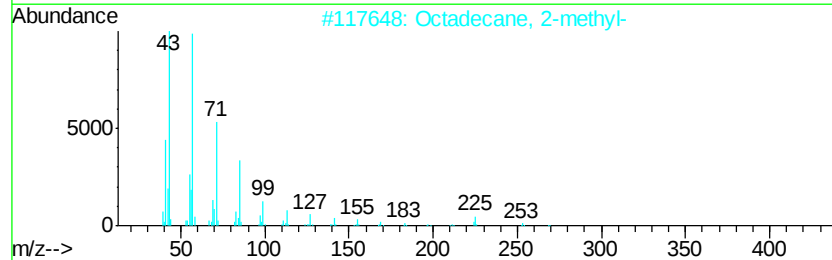
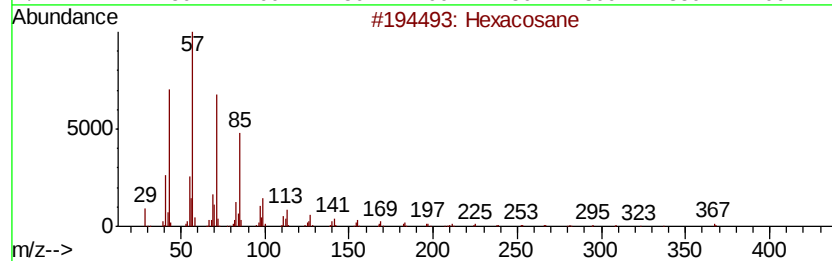
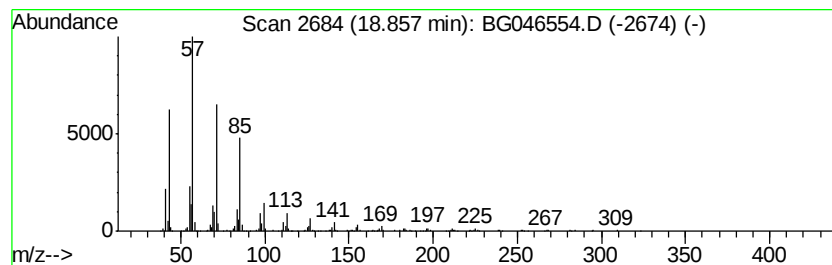
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	20.42 ng	830264	Phenanthrene-d10	17.30

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		Triacotane	422	C30H62	000638-68-6	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\BG090820\
Data File : BG046554.D
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Operator : CG/JU
Sample : L3894-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

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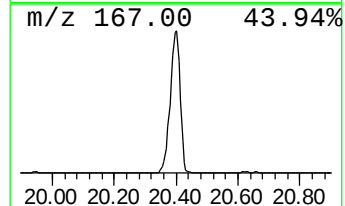
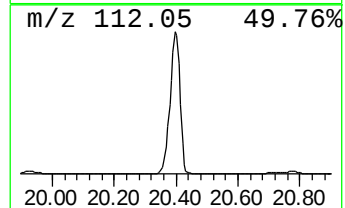
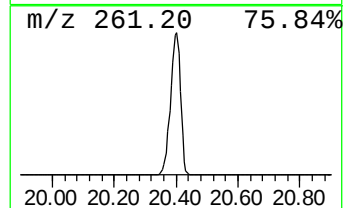
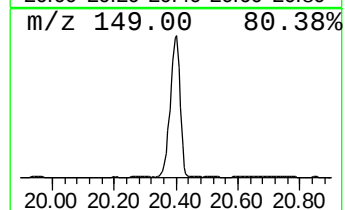
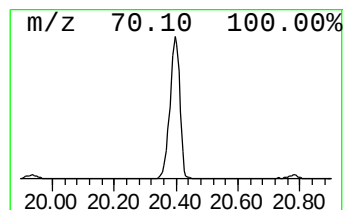
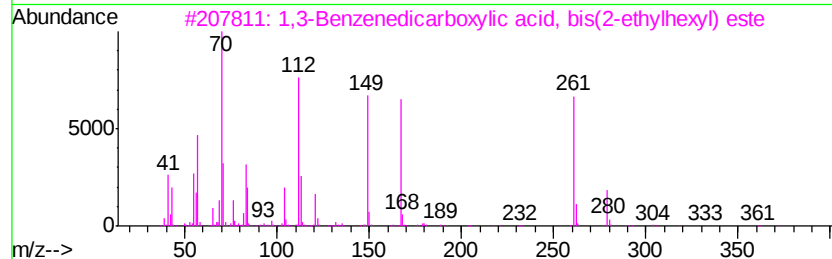
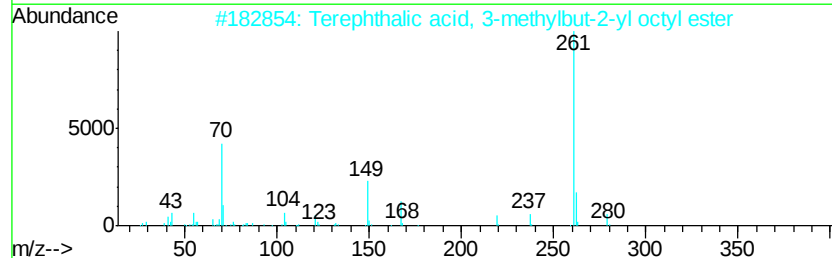
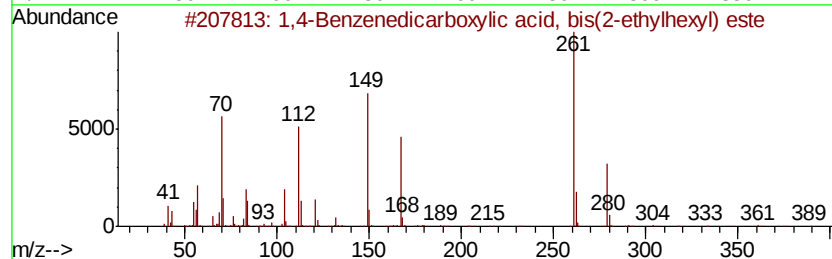
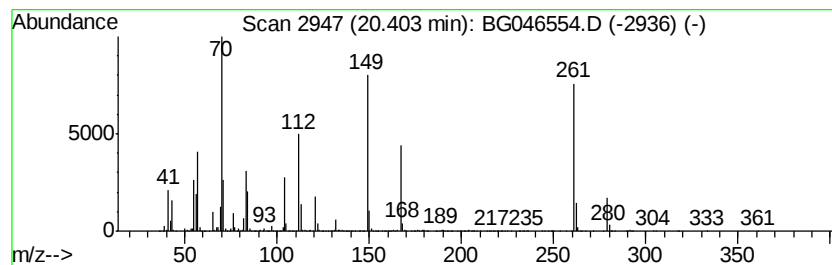
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,4-Benzenedicarboxylic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	137.33 ng	8879670	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	74
2		Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	52
3		1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	46
4		Terephthalic acid, monochloride,...	296	C16H21ClO3	1000324-22-9	43
5		Di-n-octyl phthalate	390	C24H38O4	000117-84-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
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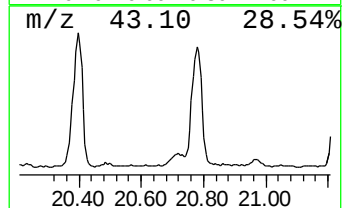
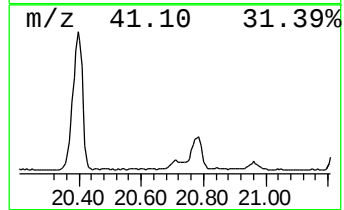
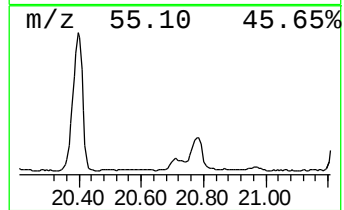
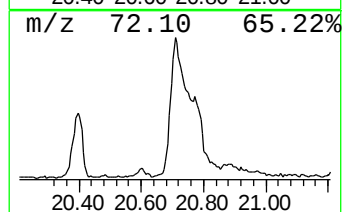
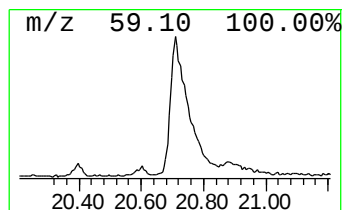
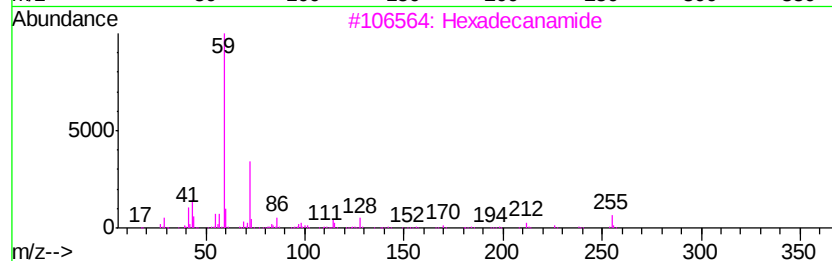
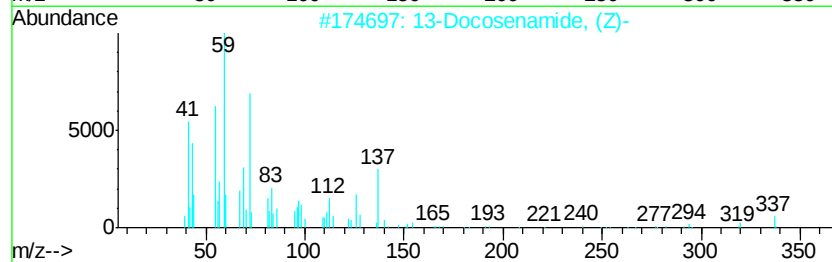
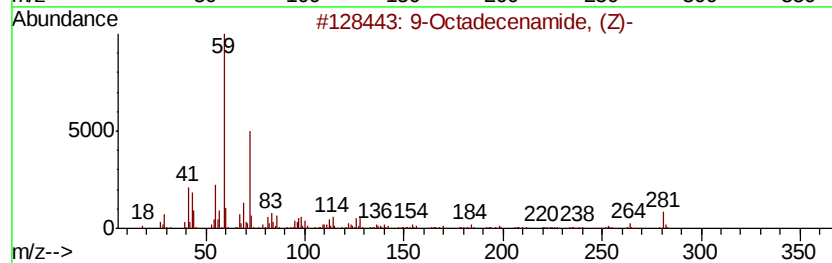
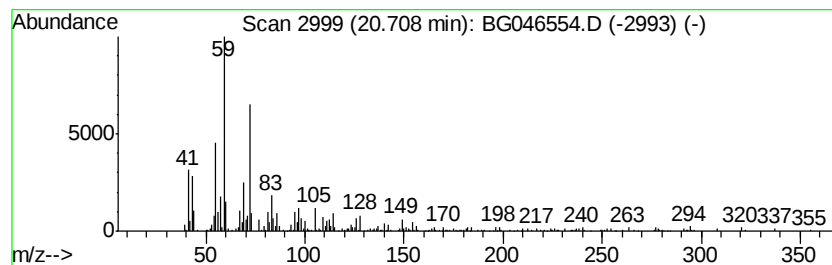
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.71	7.54 ng	487435	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	83
3		Hexadecanamide	255	C16H33NO	000629-54-9	59
4		Tetradecanamide	227	C14H29NO	000638-58-4	59
5		Nonanamide	157	C9H19NO	001120-07-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
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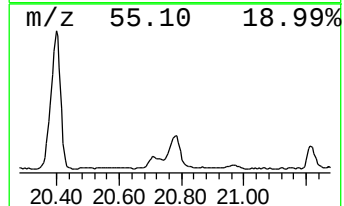
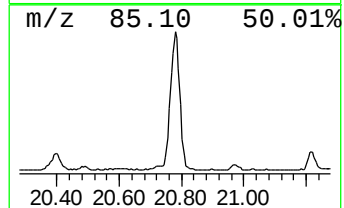
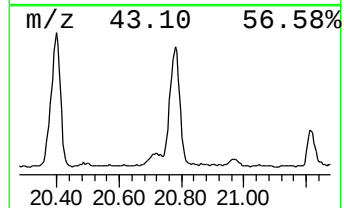
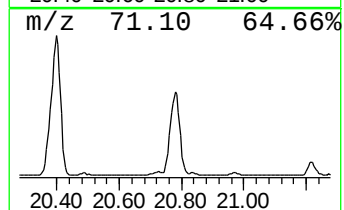
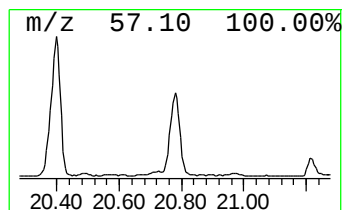
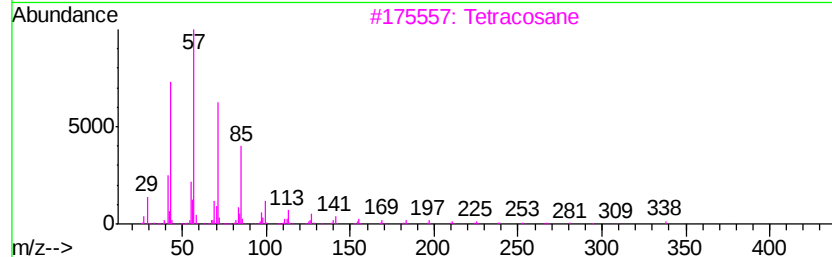
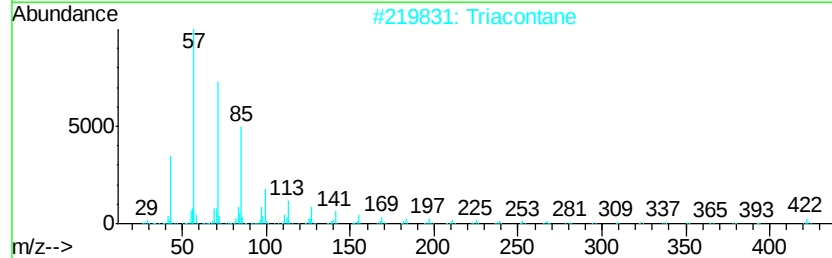
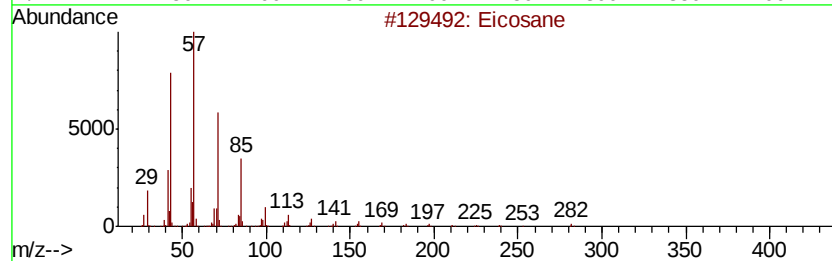
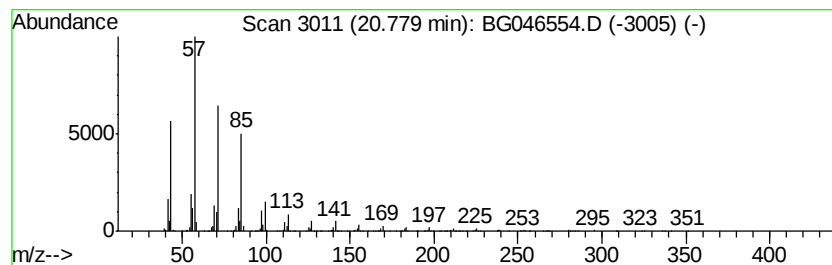
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	24.68 ng	1595910	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Triacontane	422	C30H62	000638-68-6	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
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Acq On : 8 Sep 2020 12:22
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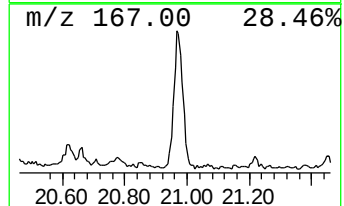
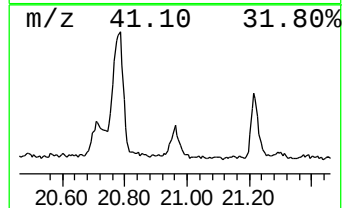
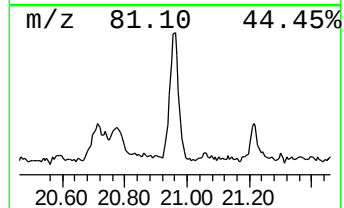
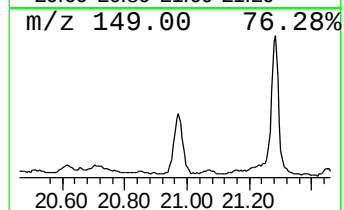
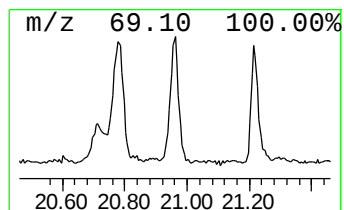
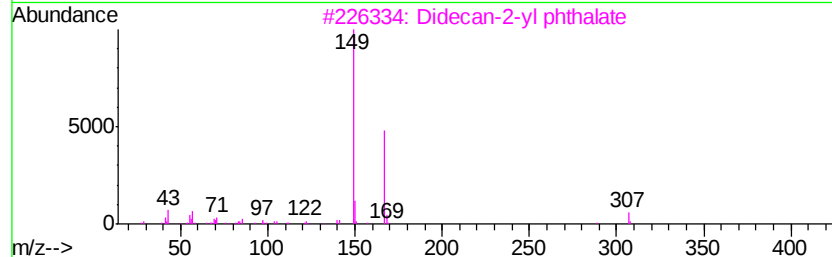
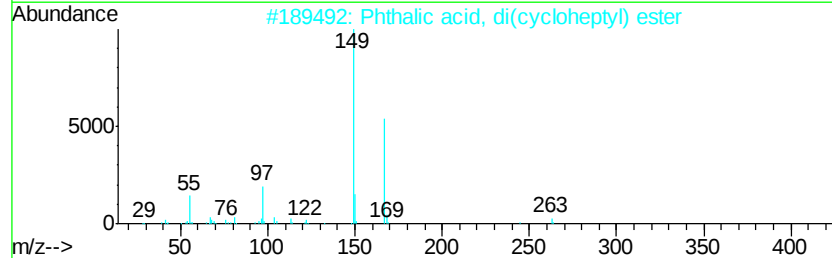
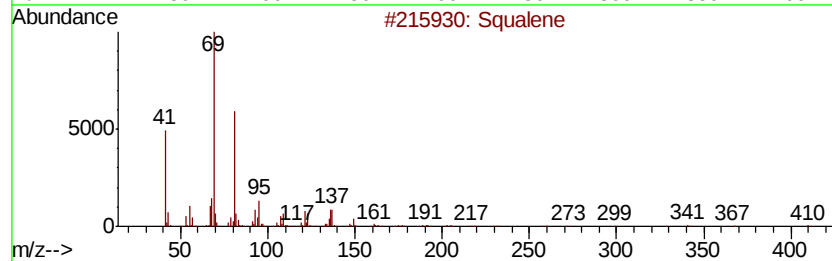
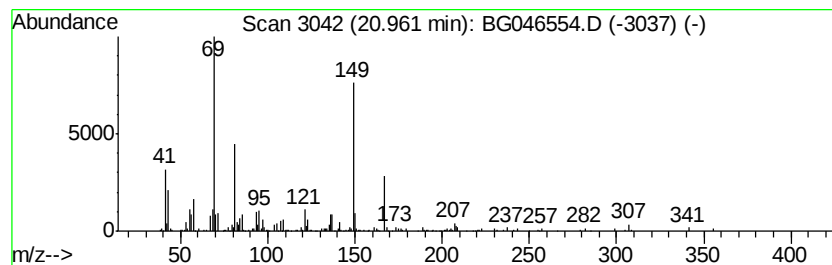
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown20.96 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	4.61 ng	298273	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	46
2		Phthalic acid, di(cycloheptyl) e...	358	C22H30O4	1000322-83-7	38
3		Didecan-2-yl phthalate	446	C28H46O4	028029-89-2	38
4		Dicyclohexyl phthalate	330	C20H26O4	000084-61-7	38
5		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38



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Acq On : 8 Sep 2020 12:22
Operator : CG/JU
Sample : L3894-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

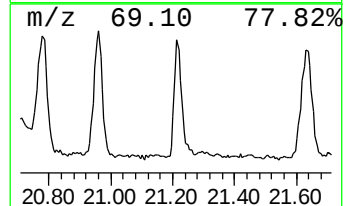
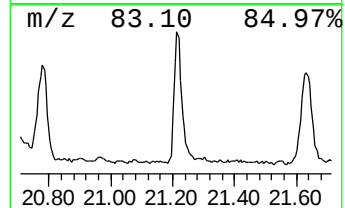
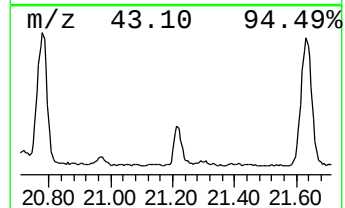
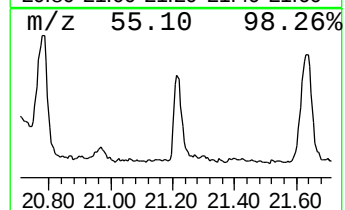
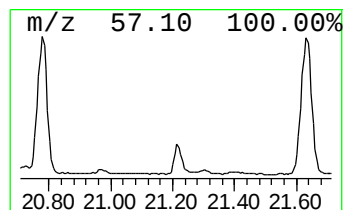
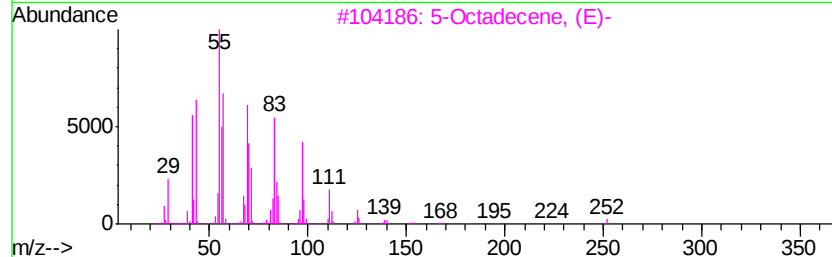
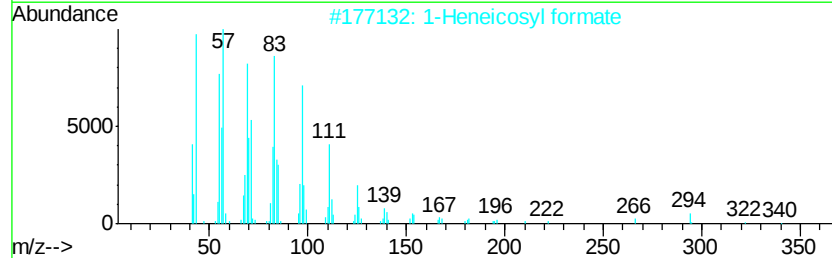
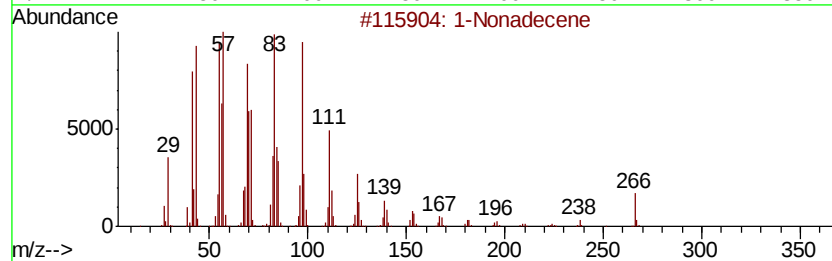
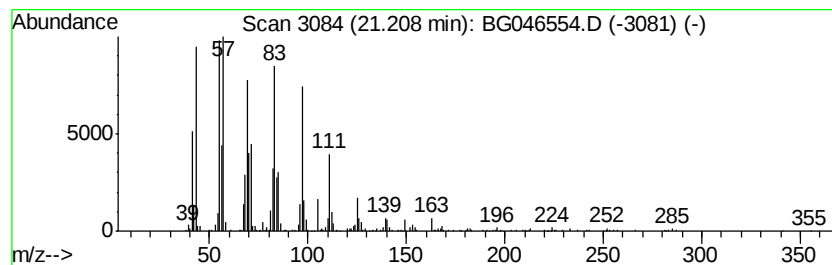
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Nonadecene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.21	8.35 ng	539867	Chrysene-d12		21.55	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	Nonadecene	266	C19H38	018435-45-5	98
2	1	Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	5	Octadecene, (E)-	252	C18H36	007206-21-5	93
4		Heptadecyl heptafluorobutyrte	452	C21H35F7O2	959085-66-6	93
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
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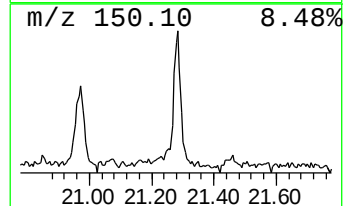
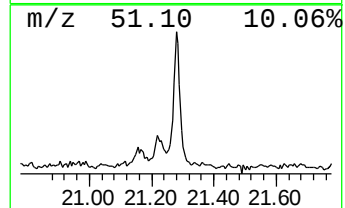
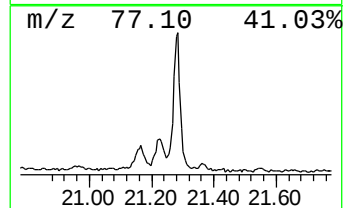
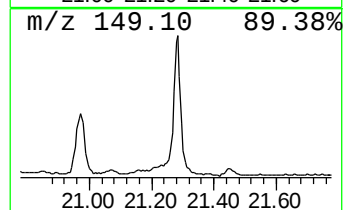
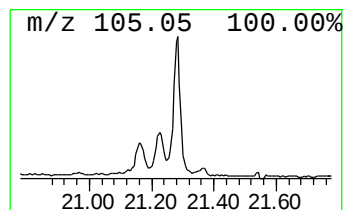
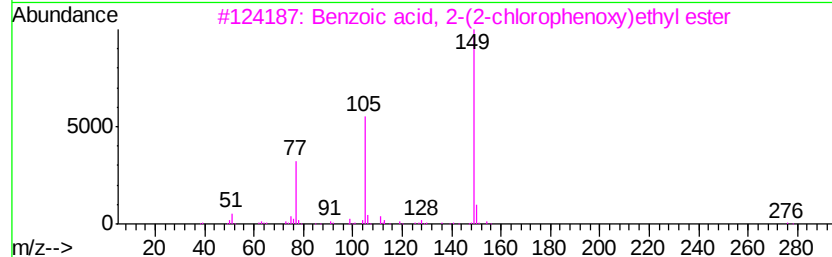
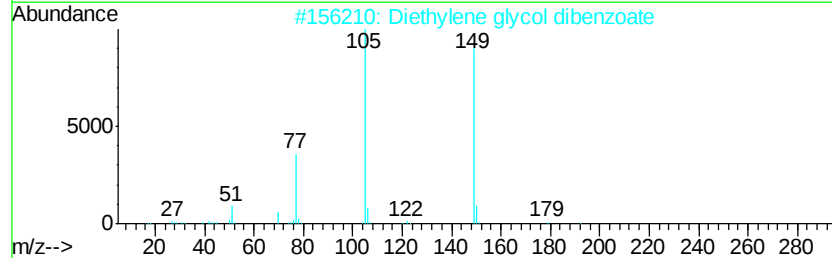
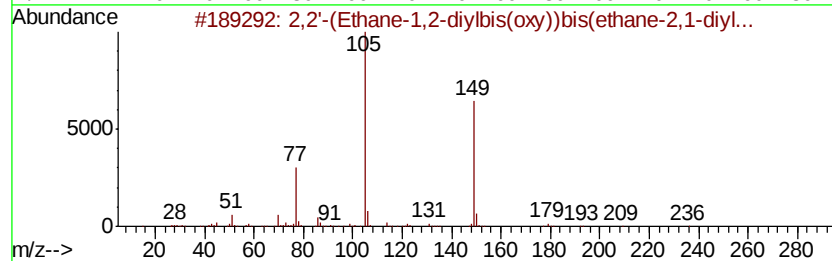
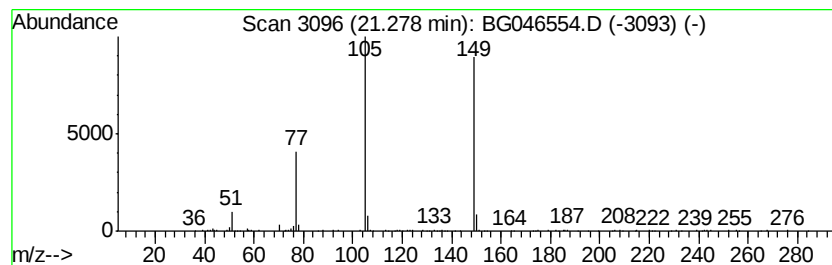
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.28	4.21 ng	272140	Chrysene-d12	21.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	78
2	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	78
3	Benzoic acid, 2-(2-chlorophenoxy)...	276	C15H13ClO3	1000368-25-9	72
4	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
5	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
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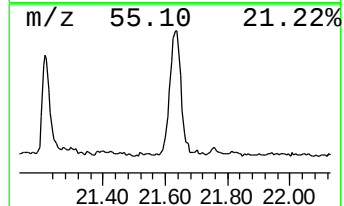
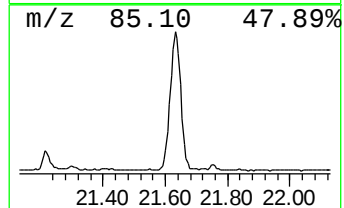
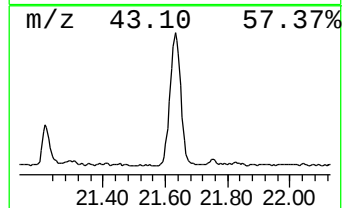
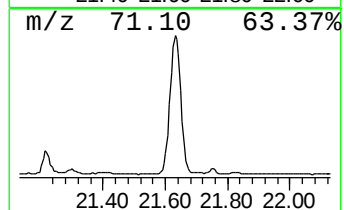
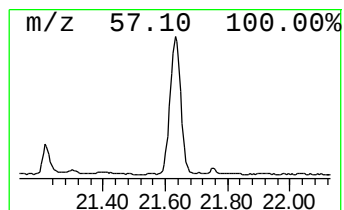
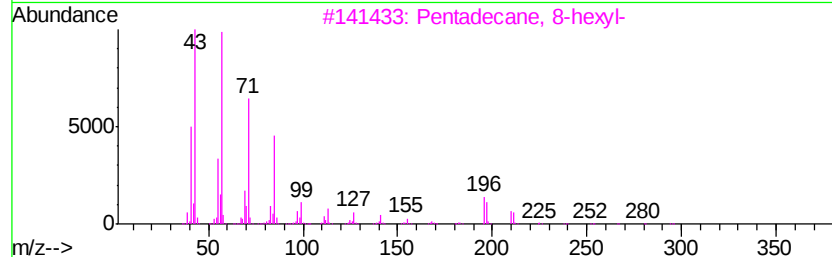
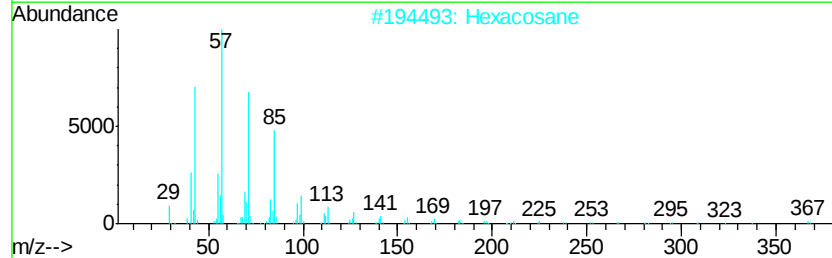
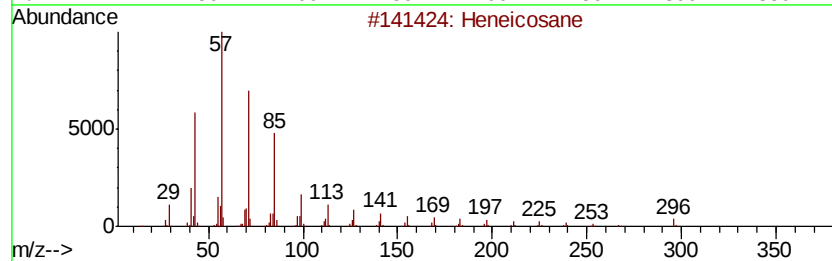
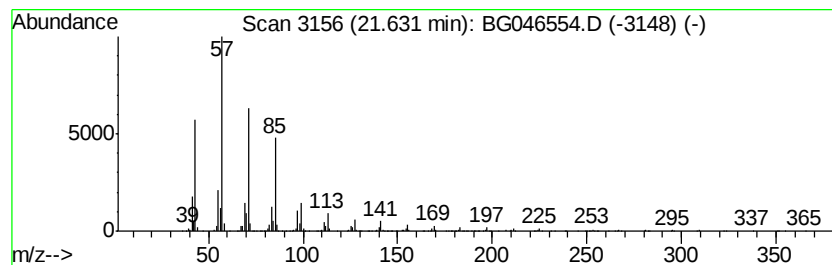
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.63	24.67 ng	1594910	Chrysene-d12	21.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	97
2	Hexacosane		366	C26H54	000630-01-3	94
3	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	94
4	Tetracosane		338	C24H50	000646-31-1	91
5	Docosane		310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
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Misc :
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ClientSampleId :
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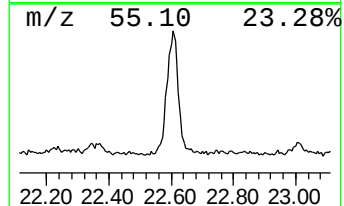
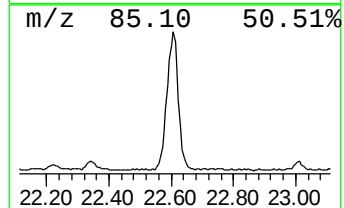
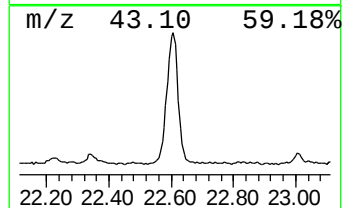
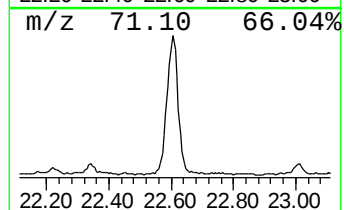
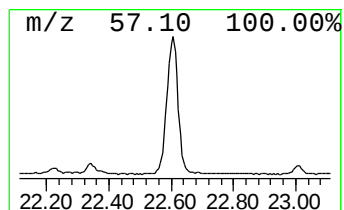
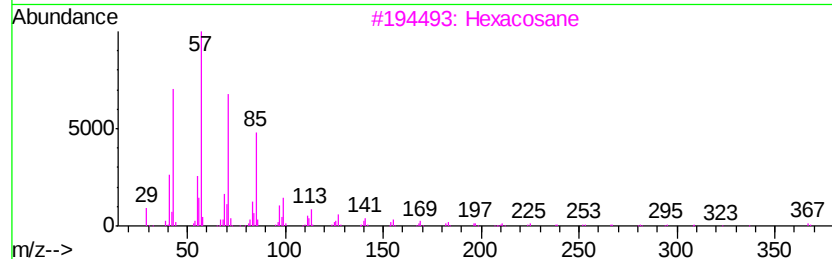
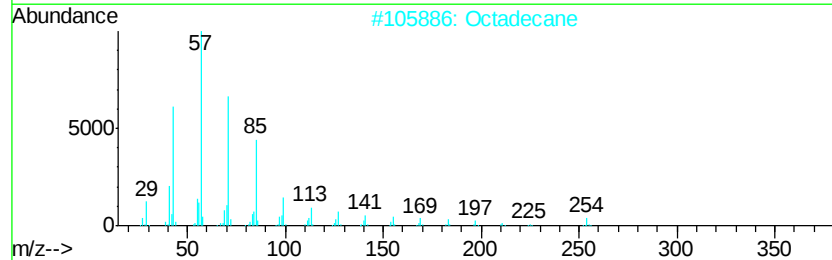
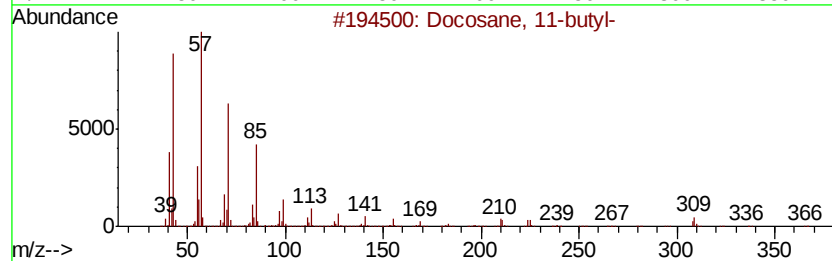
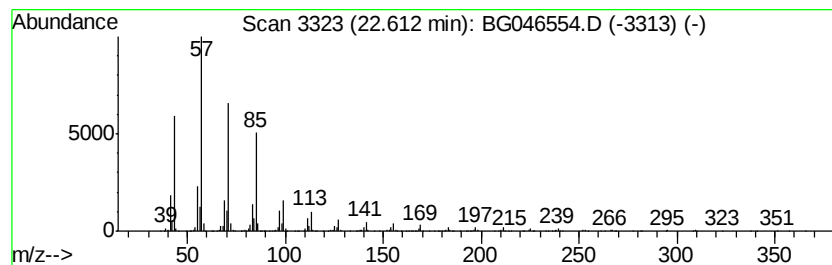
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Docosane, 11-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.61	21.89 ng	1415280	Chrysene-d12	21.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Octadecane	254	C18H38	000593-45-3	94
3		Hexacosane	366	C26H54	000630-01-3	94
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
5		Docosane, 5-butyl-	366	C26H54	055282-16-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
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Misc :
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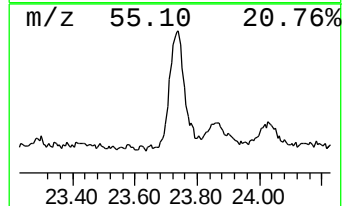
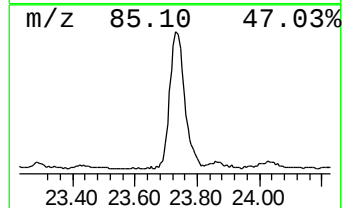
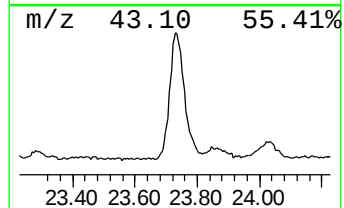
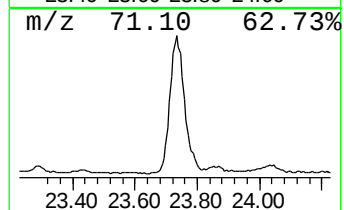
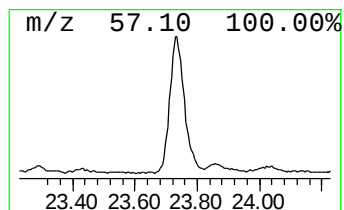
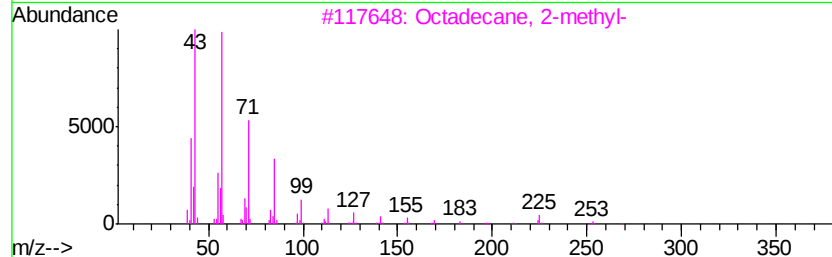
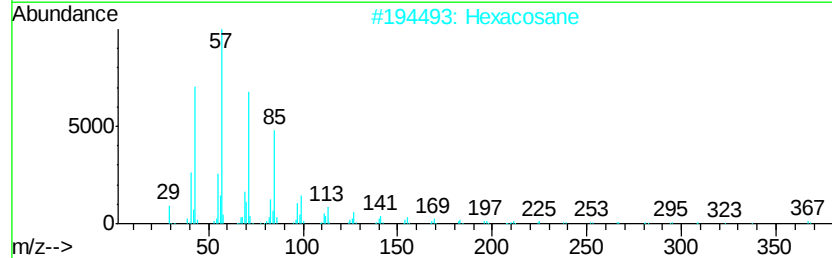
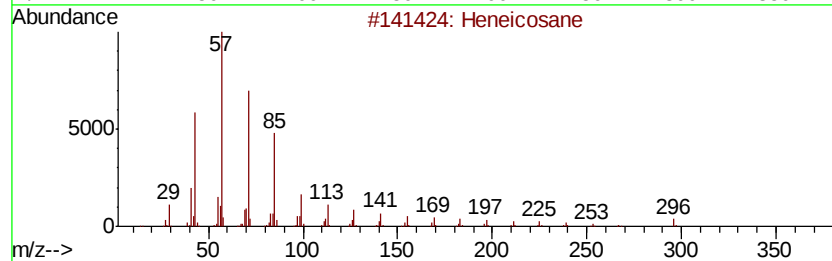
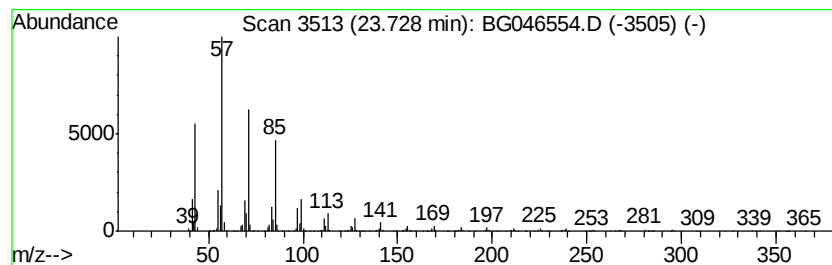
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecane, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.73	15.82 ng	1233430	Perylene-d12	24.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Hexacosane	366	C26H54	000630-01-3	94
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4		Octacosane	394	C28H58	000630-02-4	91
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
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Acq On : 8 Sep 2020 12:22
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ClientSampleId :
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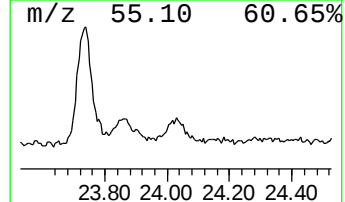
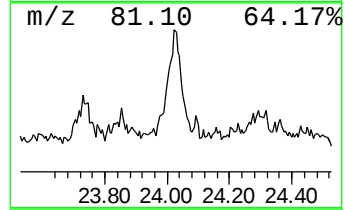
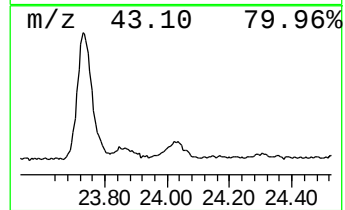
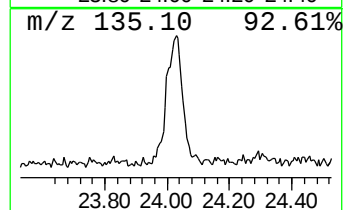
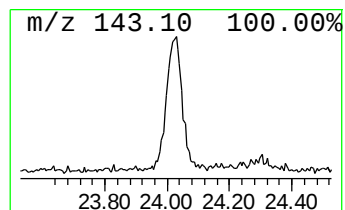
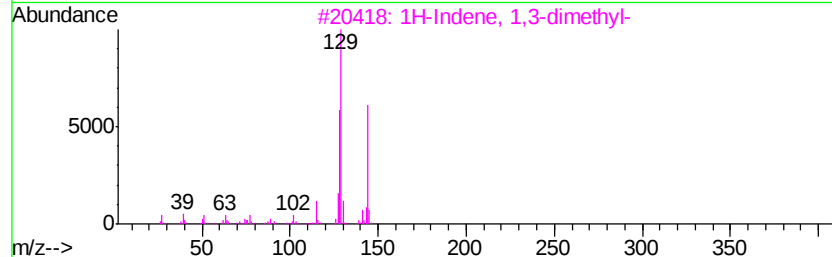
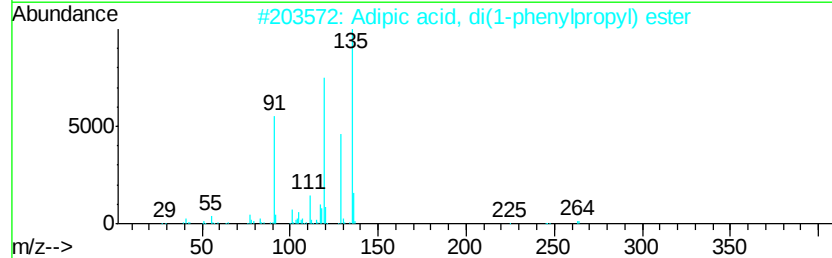
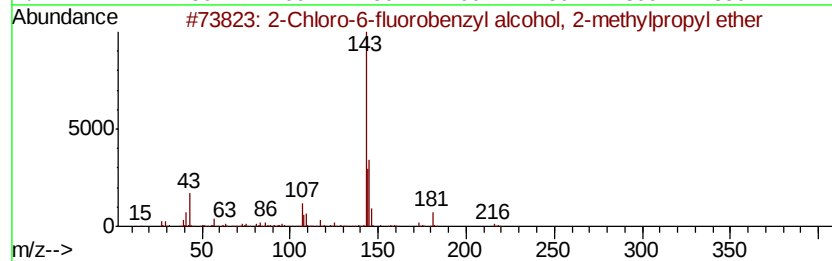
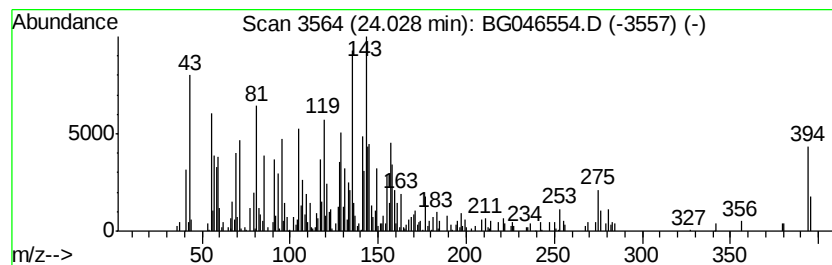
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown24.03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	5.30 ng	413333	Perylene-d12	24.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-6-fluorobenzyl alcohol,...	216	C11H14ClFO	1000378-14-3	22
2			Adipic acid, di(1-phenylpropyl) ...	382	C24H30O4	1000324-71-2	14
3			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	11
4			1H-Pyrazole, 5-chloro-1-methyl-3...	158	C7H11ClN2	1000319-90-4	11
5			Thiazol-4(5H)-one, 2-(4-morpholy...	275	C13H13N3O2S	108539-93-1	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090820\
Data File : BG046554.D
Acq On : 8 Sep 2020 12:22
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Sample : L3894-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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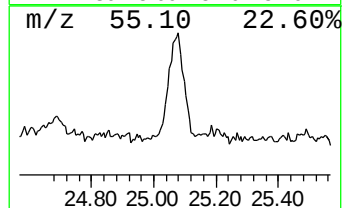
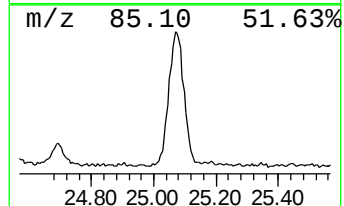
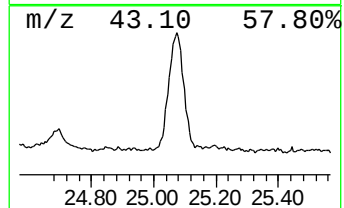
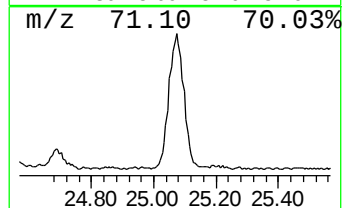
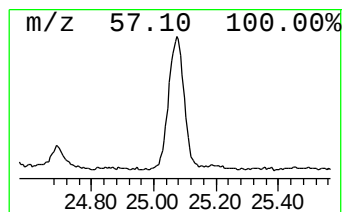
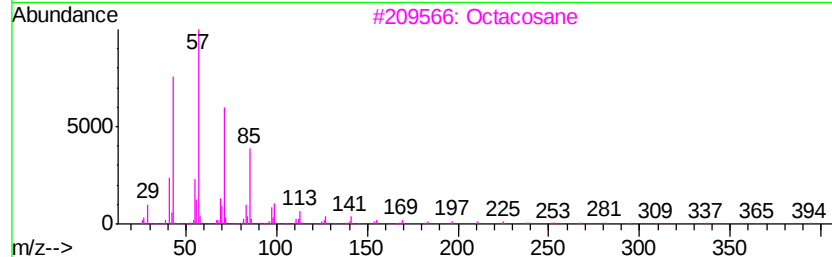
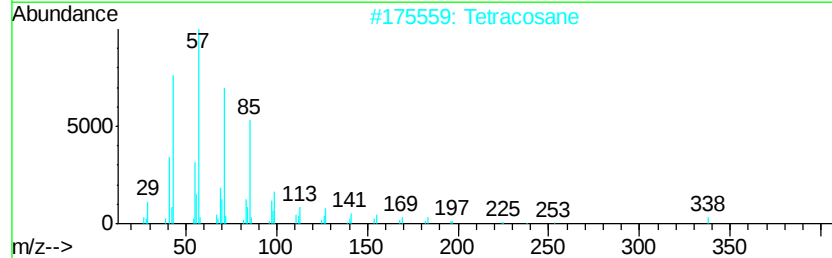
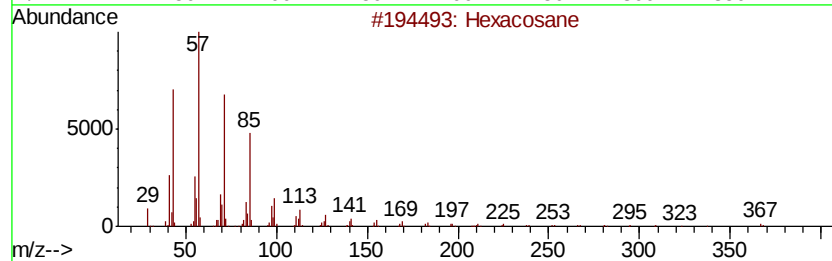
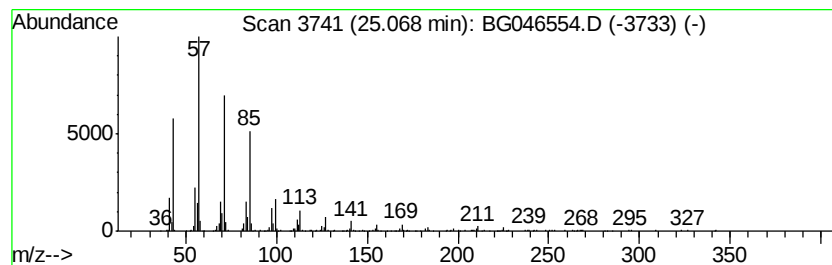
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.07	10.05 ng	783296	Perylene-d12	24.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Tetracosane	338	C24H50	000646-31-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG090820\
 Data File : BG046554.D
 Acq On : 8 Sep 2020 12:22
 Operator : CG/JU
 Sample : L3894-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AL-FALAH-6

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
Butane, 2-methoxy...	3.13	14.4	ng	289572	1	7.93	401567	20.0
Morpholine, 4-phe...	16.85	23.7	ng	962931	4	17.30	813292	20.0
1-Propanol, 2-[2-...	16.95	159.6	ng	6489500	4	17.30	813292	20.0
Glyoxylamide, N-p...	17.19	137.3	ng	5583570	4	17.30	813292	20.0
Diethylene glycol...	17.45	470.8	ng	19143300	4	17.30	813292	20.0
1H-Isoindole-1,3(...	17.68	39.4	ng	1599950	4	17.30	813292	20.0
Octadecanoic acid	18.20	6.8	ng	276935	4	17.30	813292	20.0
Hexacosane	18.86	20.4	ng	830264	4	17.30	813292	20.0
1,4-Benzenedicarb...	20.40	137.3	ng	8879670	5	21.55	1293200	20.0
9-Octadecenamide,...	20.71	7.5	ng	487435	5	21.55	1293200	20.0
Eicosane	20.78	24.7	ng	1595910	5	21.55	1293200	20.0
unknown20.96	20.96	4.6	ng	298273	5	21.55	1293200	20.0
1-Nonadecene	21.21	8.3	ng	539867	5	21.55	1293200	20.0
2,2'-(Ethane-1,2-...	21.28	4.2	ng	272140	5	21.55	1293200	20.0
Heneicosane	21.63	24.7	ng	1594910	5	21.55	1293200	20.0
Docosane, 11-butyl-	22.61	21.9	ng	1415280	5	21.55	1293200	20.0
Octadecane, 2-met...	23.73	15.8	ng	1233430	6	24.65	1559410	20.0
unknown24.03	24.03	5.3	ng	413333	6	24.65	1559410	20.0
Tetracosane	25.07	10.1	ng	783296	6	24.65	1559410	20.0