

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
 Data File : BG043041.D
 Acq On : 4 Oct 2019 23:23
 Operator : JU
 Sample : K5154-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-103D

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-BG092519.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	3.173	6	14	22	rBV2	248450	629193	11.55%	1.928%
2	3.255	22	28	44	rVB	751307	1349077	24.76%	4.134%
3	4.941	307	315	321	rBV	41298	85763	1.57%	0.263%
4	5.647	428	435	445	rBV	776467	1261264	23.15%	3.865%
5	7.233	696	705	717	rBV2	548803	1092171	20.04%	3.347%
6	7.603	759	768	777	rBV	1165056	2021199	37.09%	6.193%
7	8.061	840	846	853	rBV	253015	443265	8.13%	1.358%
8	8.384	893	901	912	rBV	761296	1347280	24.72%	4.128%
9	8.831	970	977	985	rBV	49772	95530	1.75%	0.293%
10	9.225	1035	1044	1052	rBV	677488	1260101	23.12%	3.861%
11	10.864	1314	1323	1331	rBV	337483	606664	11.13%	1.859%
12	11.416	1410	1417	1426	rBV2	32095	72790	1.34%	0.223%
13	11.786	1473	1480	1491	rBV3	34392	78346	1.44%	0.240%
14	12.345	1569	1575	1584	rBV	52425	102432	1.88%	0.314%
15	13.308	1732	1739	1749	rBV	1857982	2935992	53.88%	8.996%
16	14.131	1873	1879	1890	rBV	231962	345413	6.34%	1.058%
17	14.683	1961	1973	1981	rBV	564997	960521	17.63%	2.943%
18	15.088	2036	2042	2048	rBV3	39996	61165	1.12%	0.187%
19	16.164	2218	2225	2238	rBV	1866090	3000286	55.06%	9.193%
20	17.421	2433	2439	2446	rBV2	747961	1163503	21.35%	3.565%
21	18.320	2586	2592	2600	rBV	590102	860489	15.79%	2.637%
22	19.583	2802	2807	2820	rBV	241880	361422	6.63%	1.107%
23	19.806	2841	2845	2848	rBV	47448	57879	1.06%	0.177%
24	19.842	2848	2851	2857	rVB4	45813	55474	1.02%	0.170%
25	20.036	2877	2884	2891	rBV	3903283	5449099	100.00%	16.697%
26	20.335	2929	2935	2939	rBV	88407	124986	2.29%	0.383%
27	20.694	2993	2996	3004	rVB9	42245	76810	1.41%	0.235%
28	20.829	3014	3019	3024	rBV2	158164	219386	4.03%	0.672%
29	21.340	3101	3106	3122	rBV	529953	952186	17.47%	2.918%
30	21.692	3159	3166	3180	rVB2	852011	1463959	26.87%	4.486%
31	21.886	3194	3199	3204	rBV	225819	329143	6.04%	1.009%
32	22.497	3297	3303	3308	rBV2	253991	402580	7.39%	1.234%
33	23.191	3415	3421	3430	rVB2	242175	457995	8.40%	1.403%
34	23.379	3451	3453	3459	rVB4	33288	55994	1.03%	0.172%

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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 >
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	23.996	3552	3558	3567	rVB	251271	507346	9.31%	1.555%
36	24.912	3703	3714	3730	rBV2	557776	1956054	35.90%	5.994%
37	26.081	3905	3913	3922	rVB3	140080	392659	7.21%	1.203%

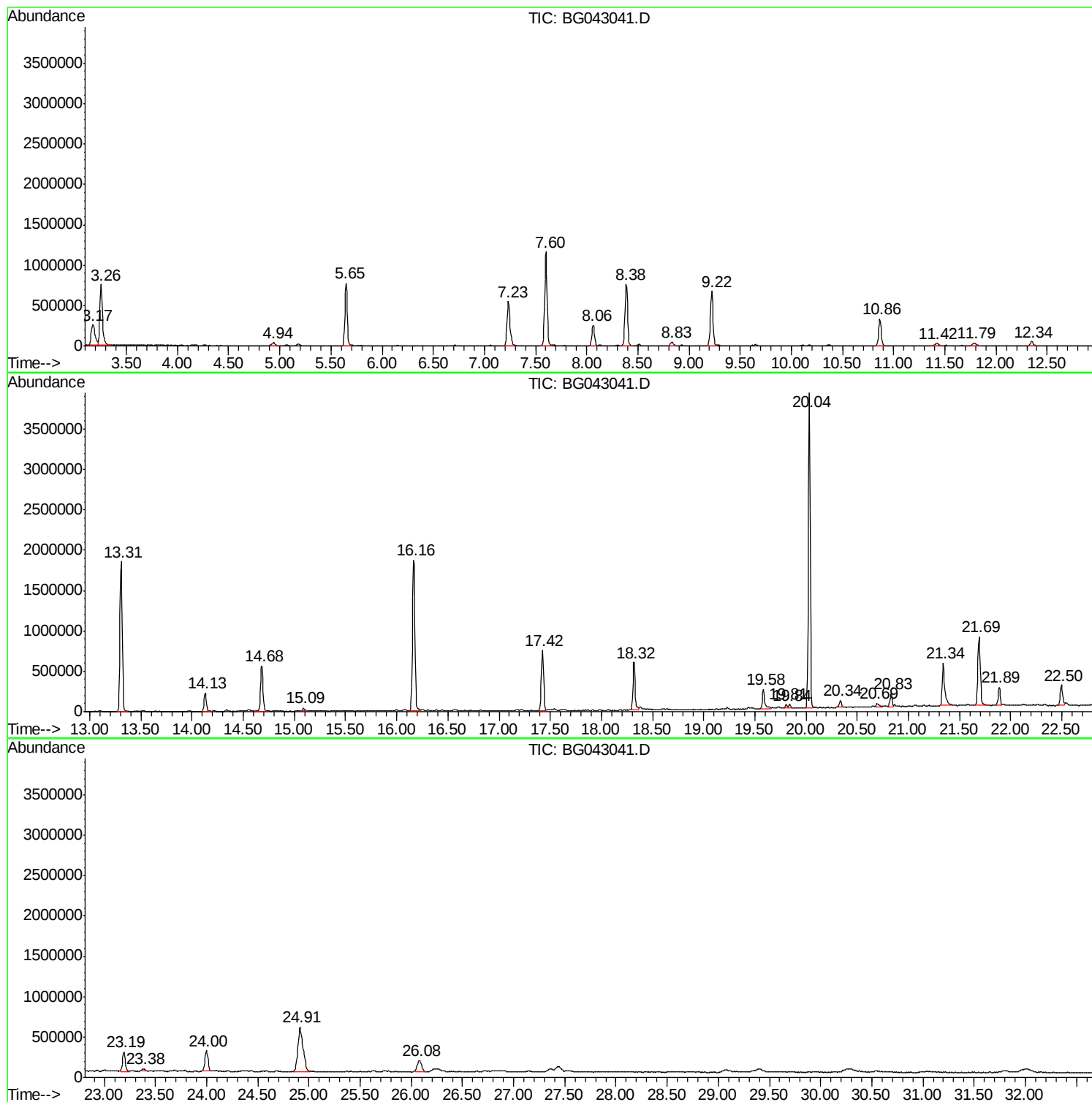
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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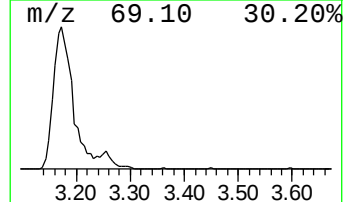
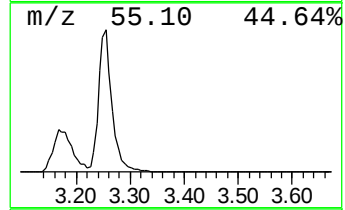
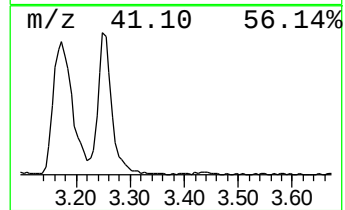
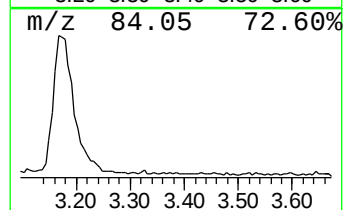
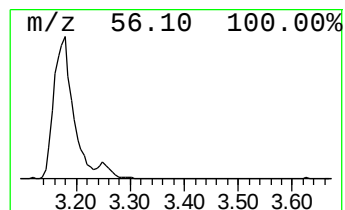
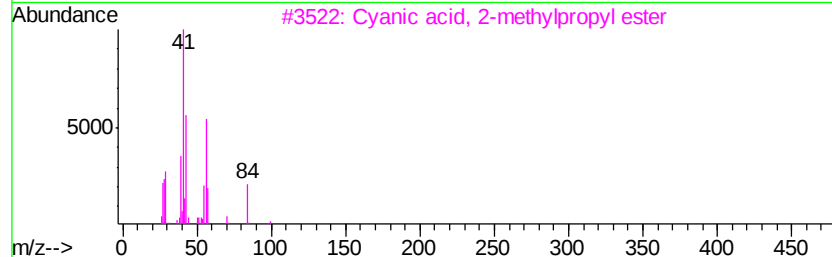
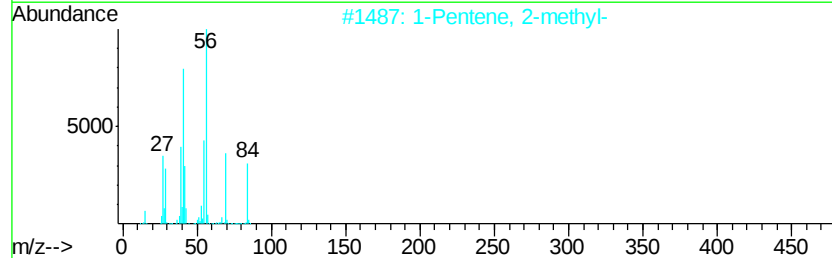
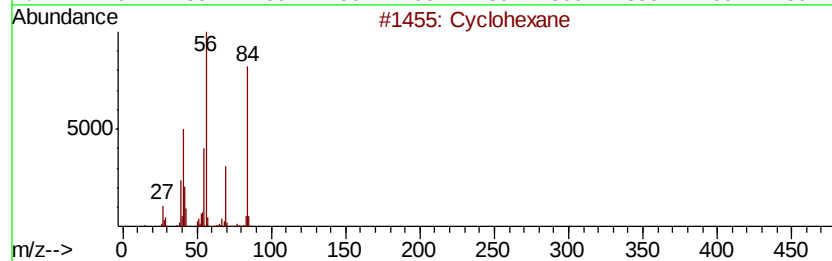
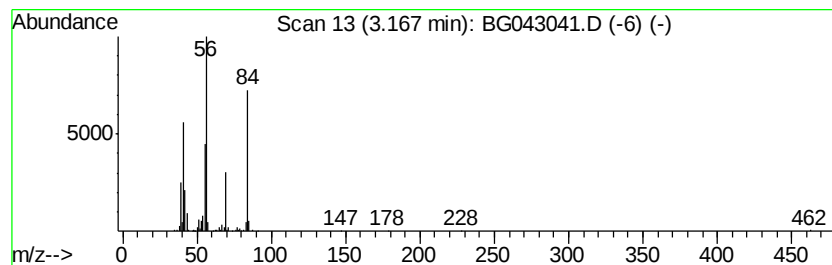
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	28.39 ng	629193	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	94
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
3		Cyanic acid, 2-methylpropyl ester	99	C5H9NO	001768-25-8	64
4		1-Hexene	84	C6H12	000592-41-6	59
5		Pyridine-D5-	84	C5D5N	007291-22-7	50



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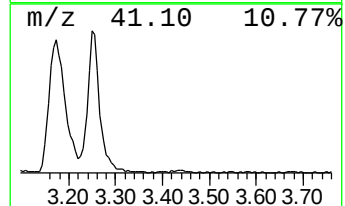
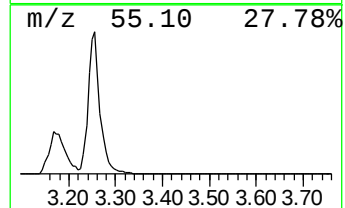
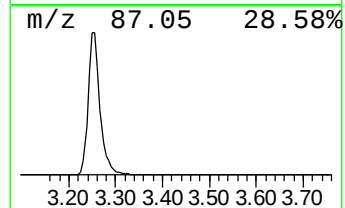
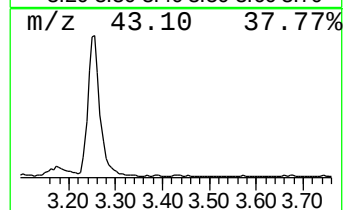
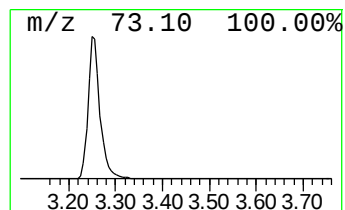
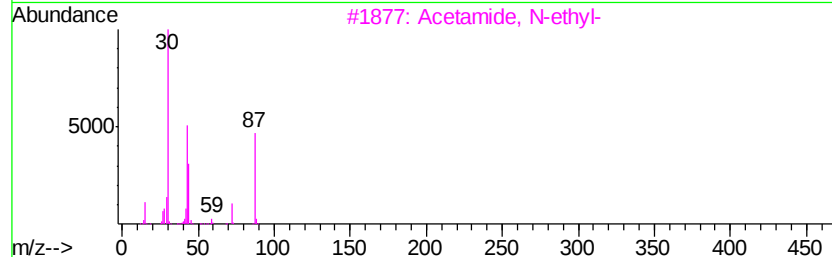
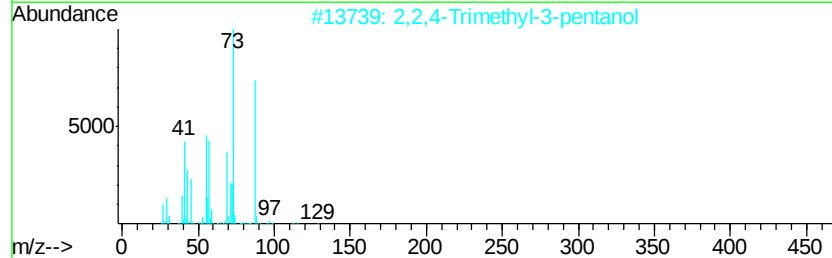
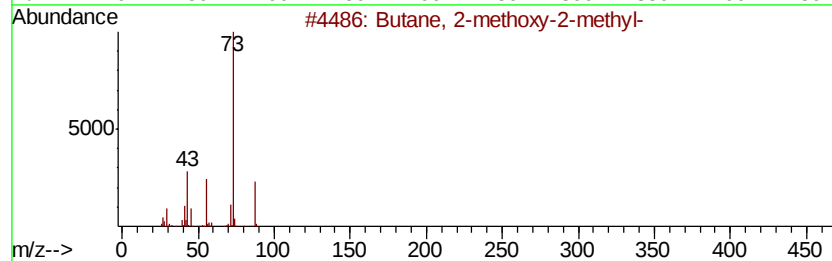
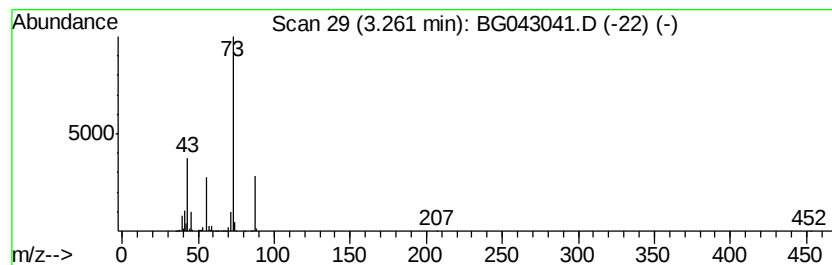
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.26	60.87 ng	1349080	1,4-Dichlorobenzene-d4	8.06

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	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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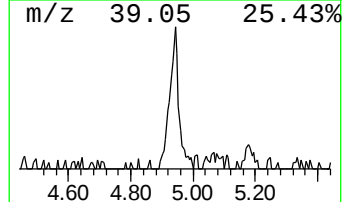
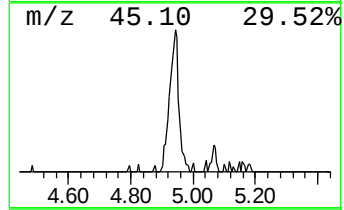
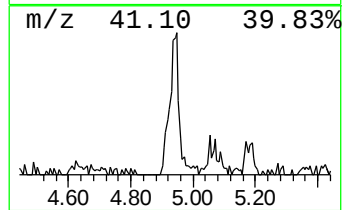
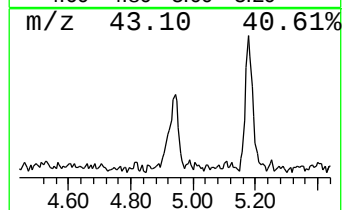
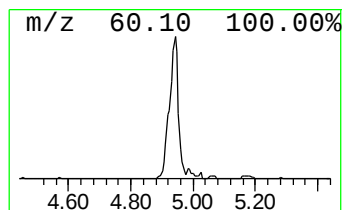
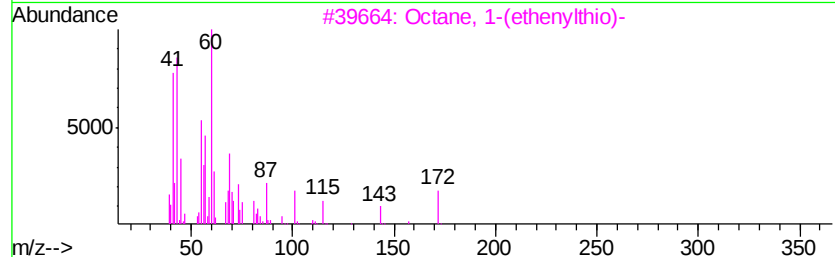
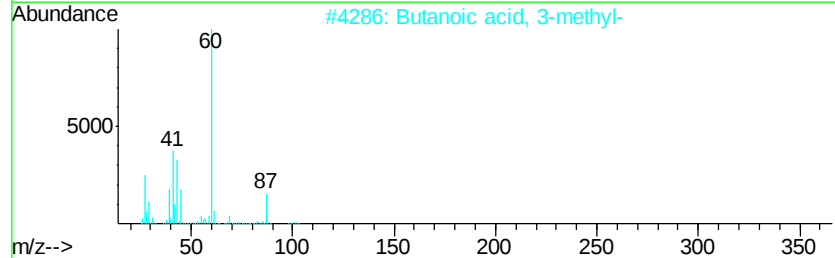
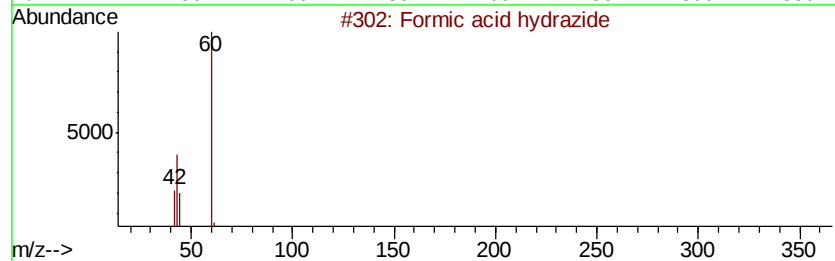
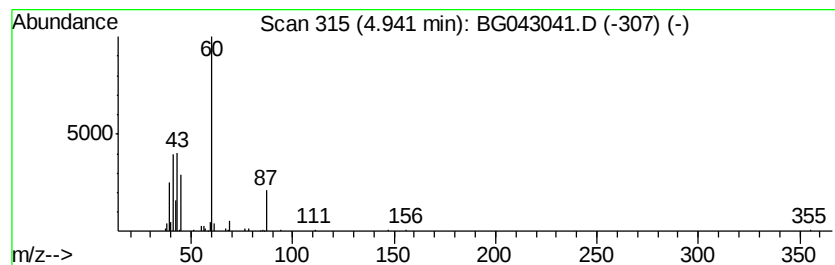
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TIC Library : C:\Database\NIST11.L
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Peak Number 3 Formic acid hydrazide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	3.87 ng	85763	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Formic acid hydrazide	60	CH4N2O	000624-84-0	50
2		Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
3		Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	40
4		Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9
5		Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	9



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Instrument :
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ClientSampleId :
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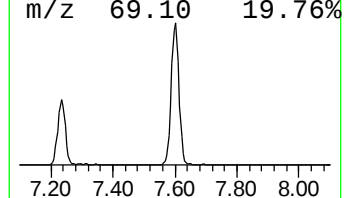
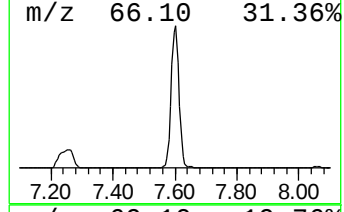
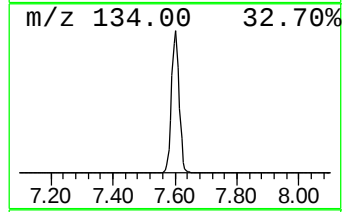
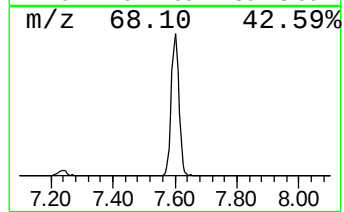
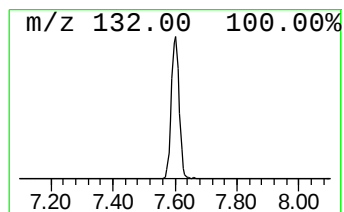
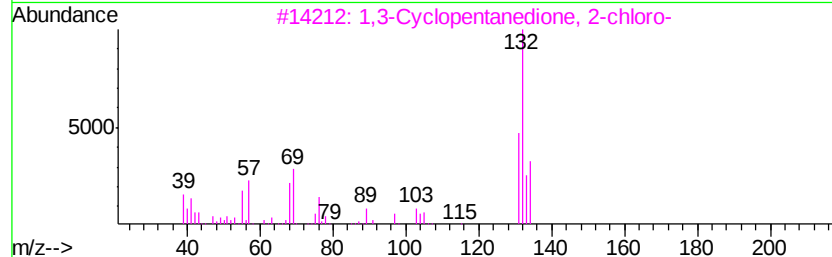
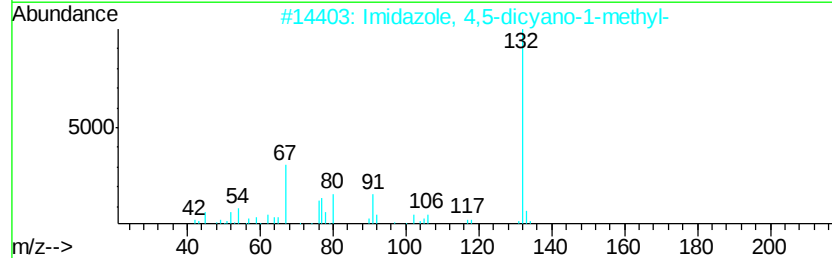
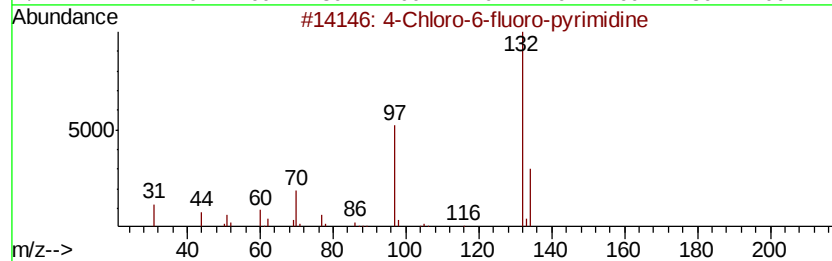
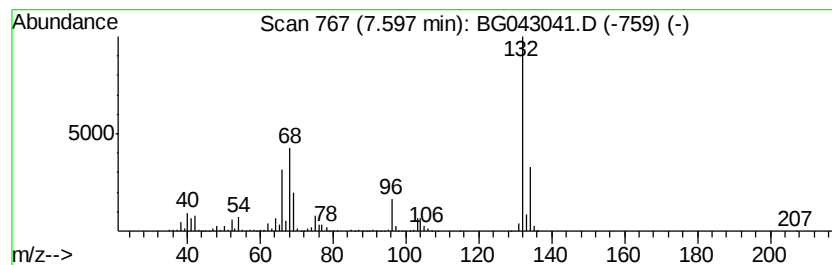
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	91.20 ng	2021200	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
4		5-Aminoindole	132	C8H8N2	005192-03-0	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



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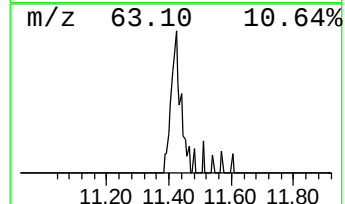
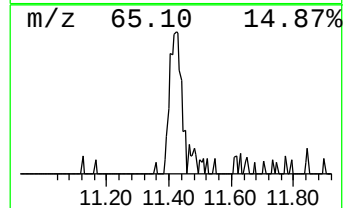
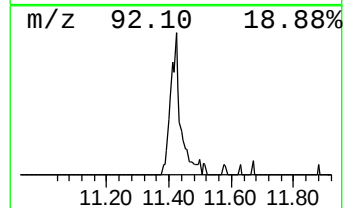
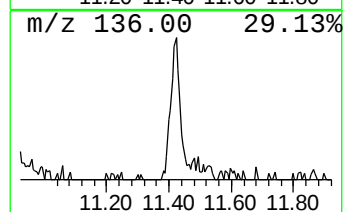
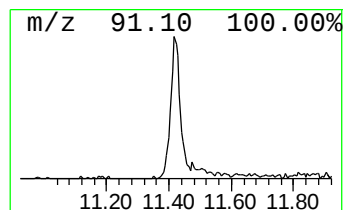
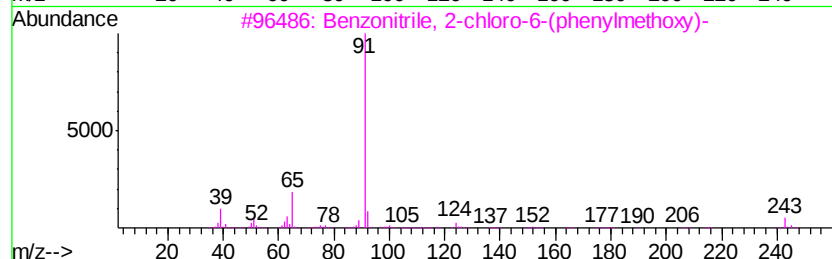
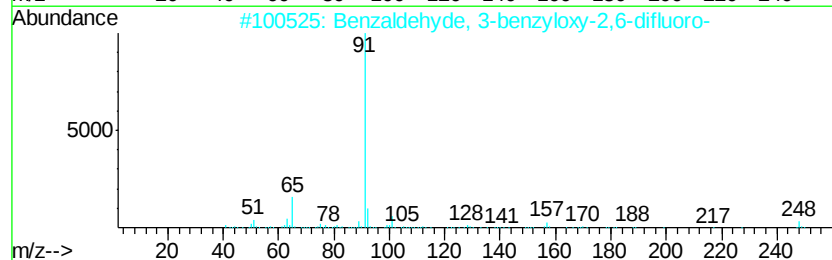
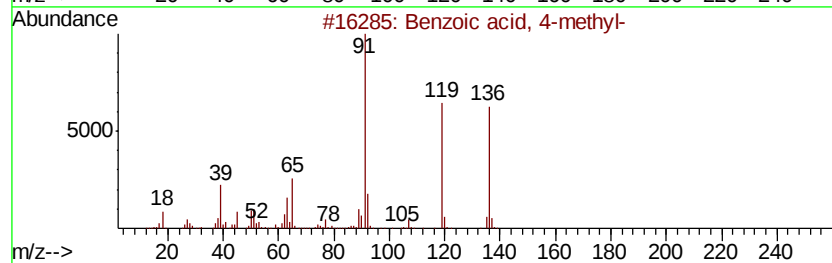
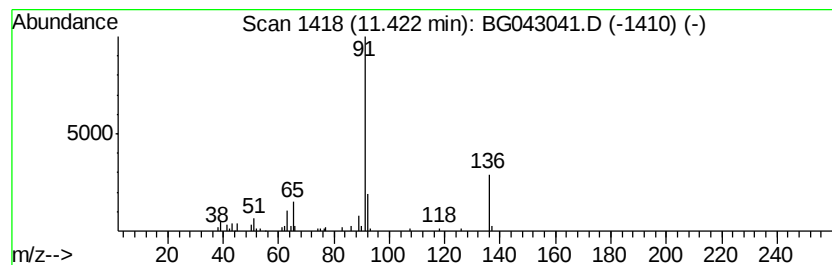
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Peak Number 6 Benzoic acid, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.42	2.40 ng	72790	Napthalene-d8	10.86	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	59
2	Benzaldehyde, 3-benzyl-oxo-2,6-di-	248	C14H10F2O2	152434-87-2	47
3	Benzonitrile, 2-chloro-6-(phenyl)-	243	C14H10ClNO	092161-40-5	47
4	Thiocyanic acid, phenylmethyl ester	149	C8H7NS	003012-37-1	47
5	Benzene, (bromomethyl)-	170	C7H7Br	000100-39-0	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
Operator : JU
Sample : K5154-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-103D

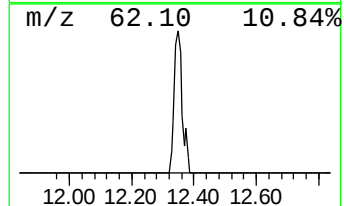
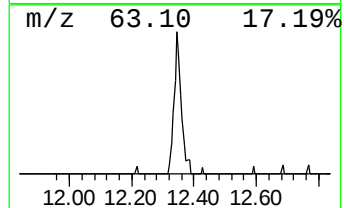
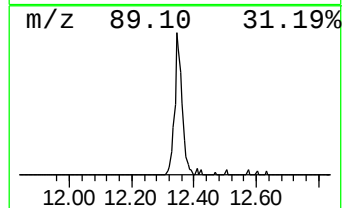
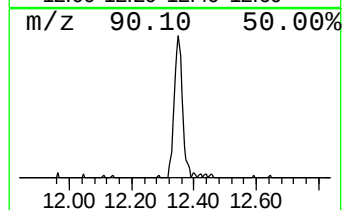
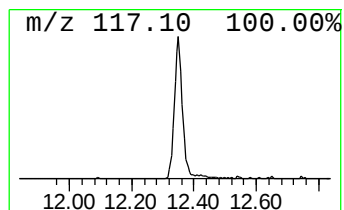
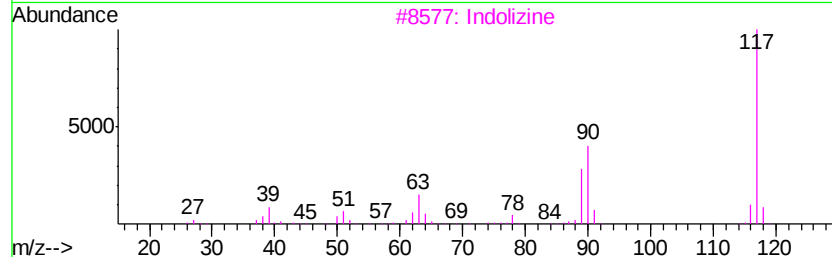
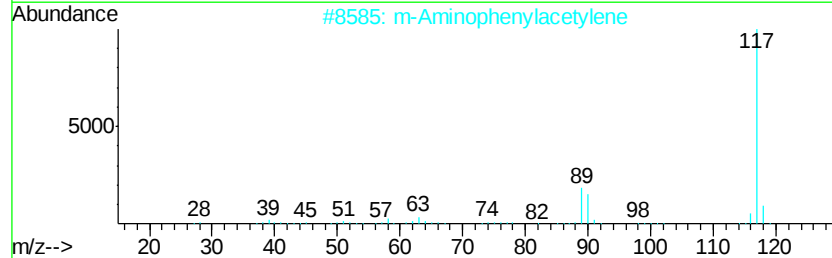
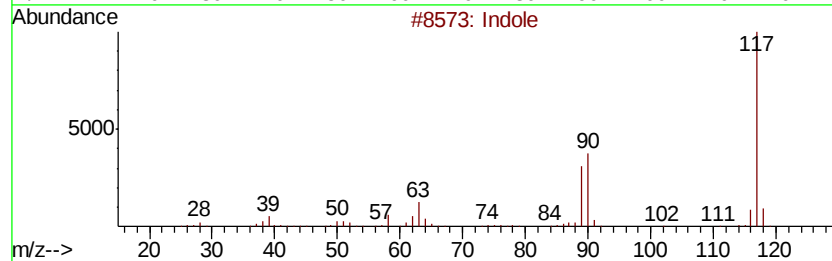
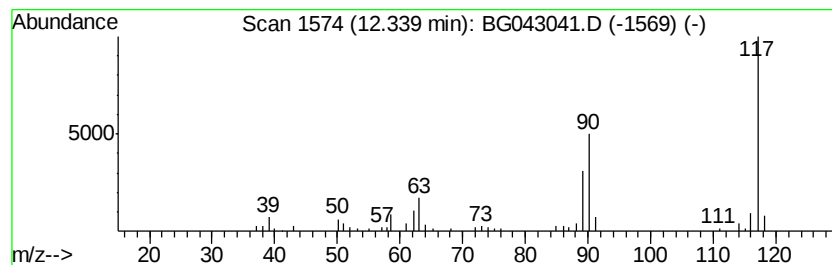
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Indole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	3.38 ng	102432	Naphthalene-d8	10.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indole	117	C8H7N	000120-72-9	95
2		m-Aminophenylacetylene	117	C8H7N	054060-30-9	91
3		Indolizine	117	C8H7N	000274-40-8	83
4		Benzeneacetic acid, .alpha.-cyan...	189	C11H11NO2	004553-07-5	78
5		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
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ClientSampleId :
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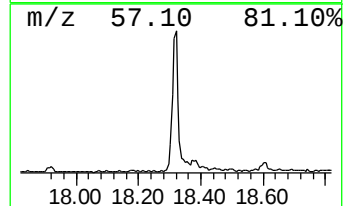
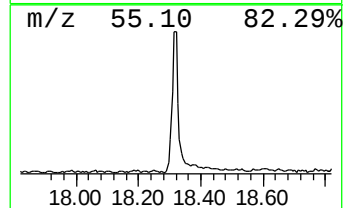
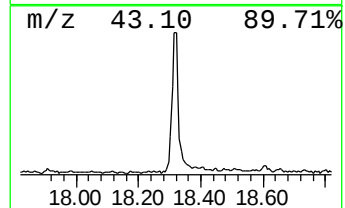
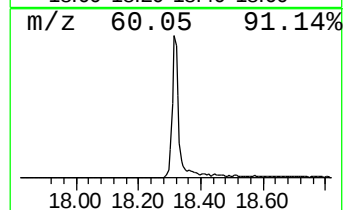
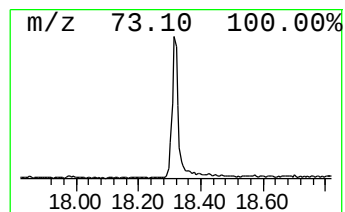
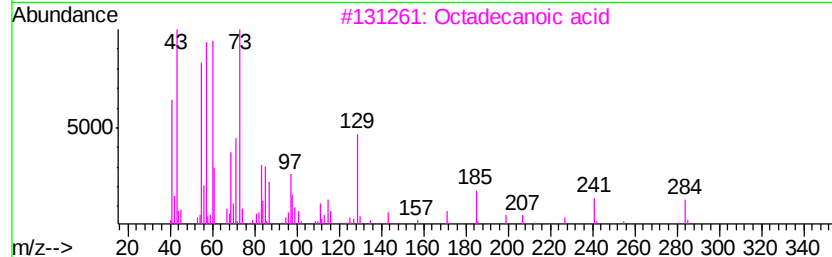
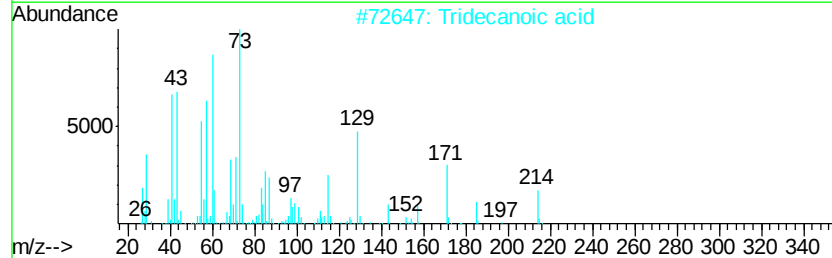
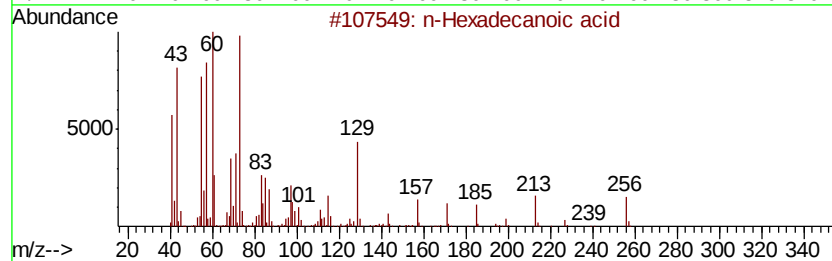
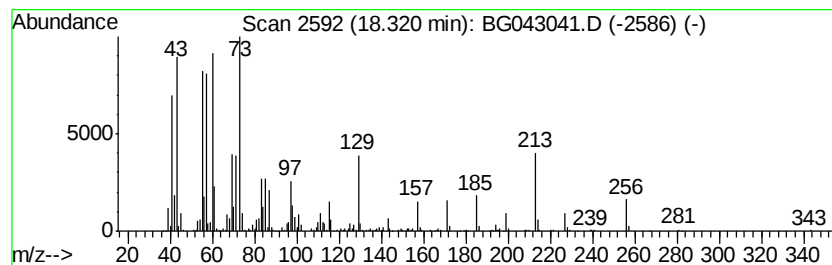
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	14.79 ng	860489	Phenanthrene-d10	17.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Octadecanoic acid	284	C18H36O2	000057-11-4	90
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
Operator : JU
Sample : K5154-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-103D

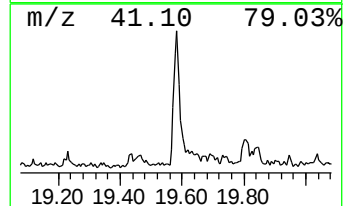
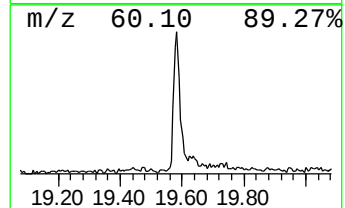
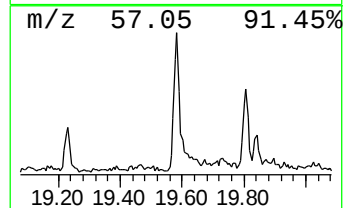
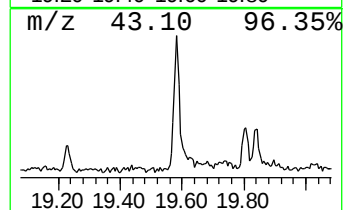
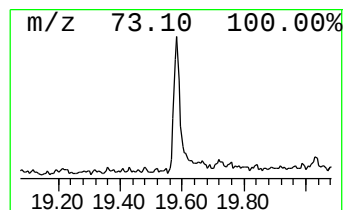
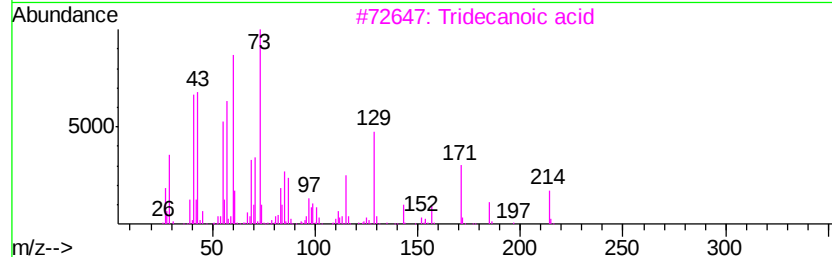
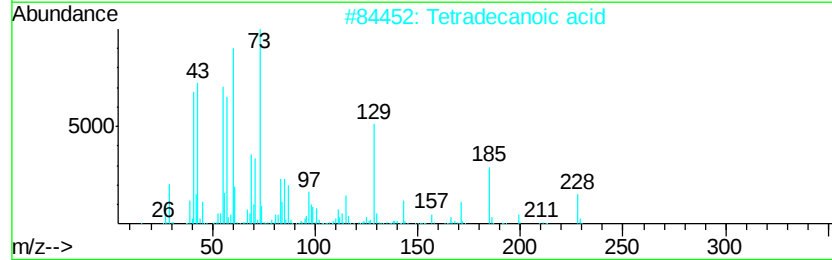
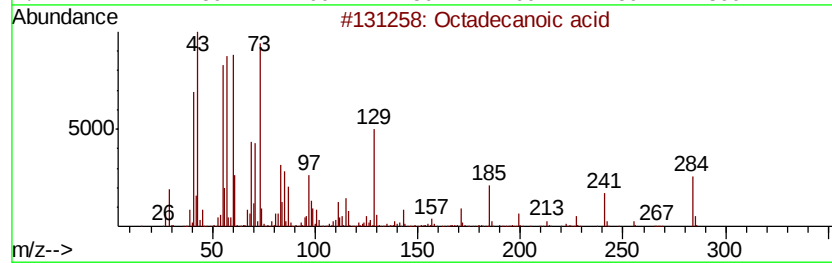
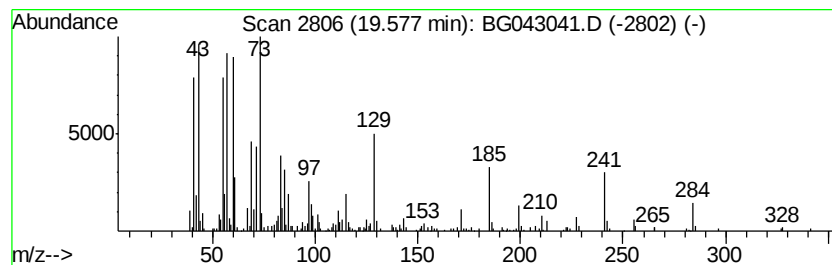
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.58	4.94 ng	361422	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	68
3		Tridecanoic acid	214	C13H26O2	000638-53-9	59
4		Dodecanoic acid	200	C12H24O2	000143-07-7	50
5		n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
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Sample : K5154-14
Misc :
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Instrument :
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ClientSampleId :
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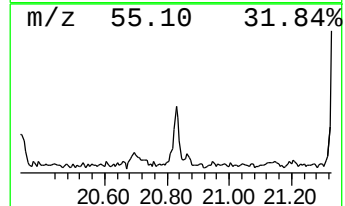
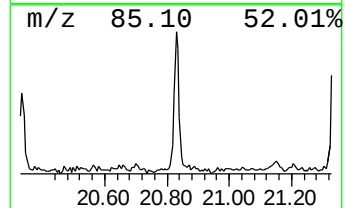
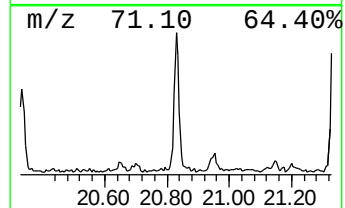
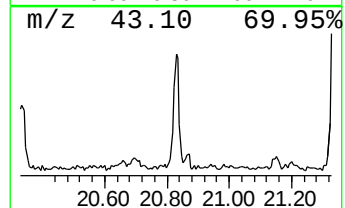
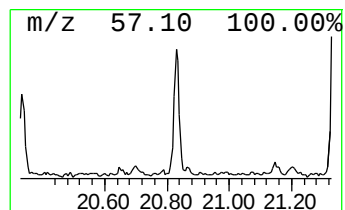
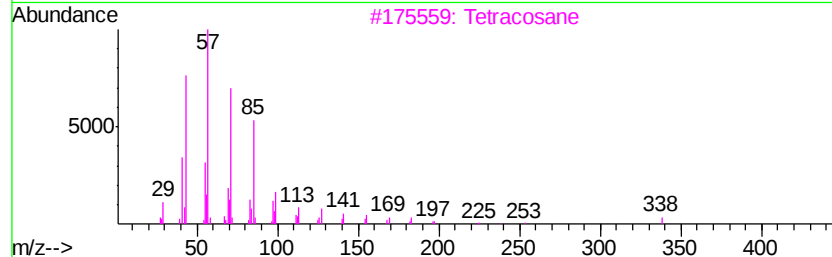
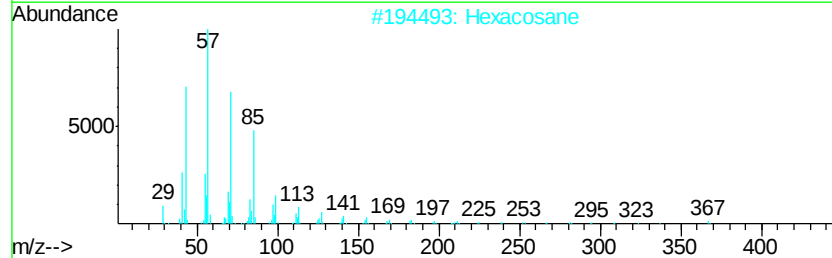
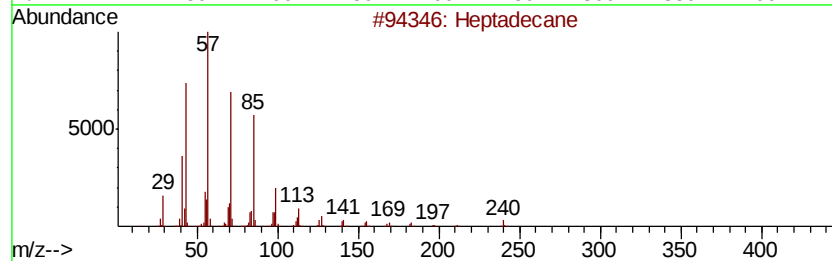
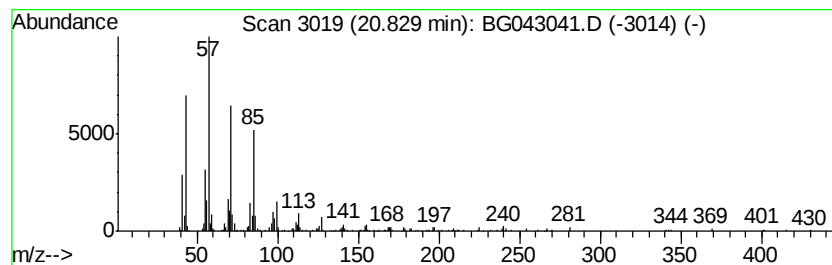
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	3.00 ng	219386	Chrysene-d12	21.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	95
2	Hexacosane		366	C26H54	000630-01-3	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Heneicosane		296	C21H44	000629-94-7	87
5	Pentadecane		212	C15H32	000629-62-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
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ClientSampleId :
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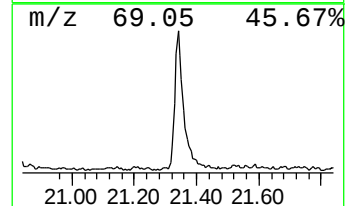
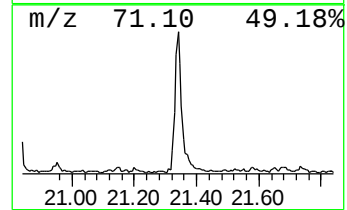
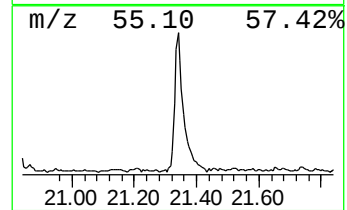
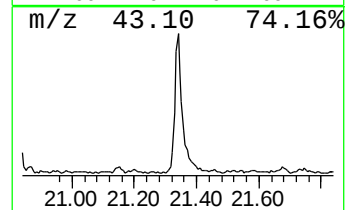
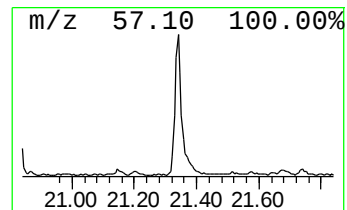
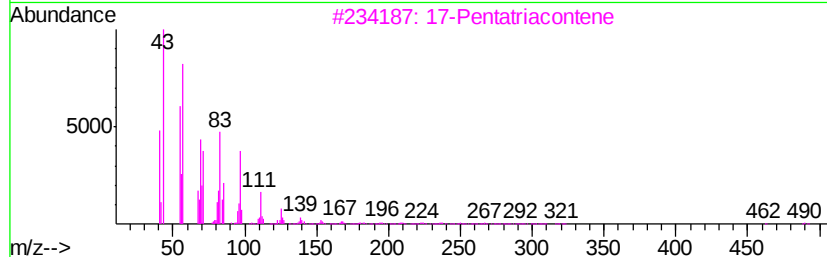
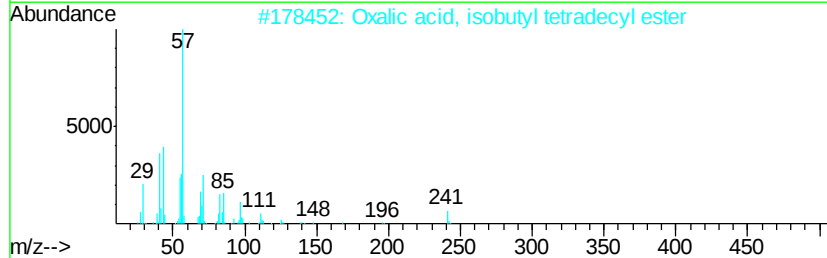
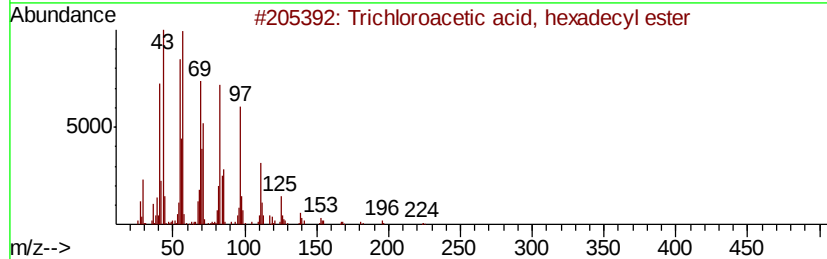
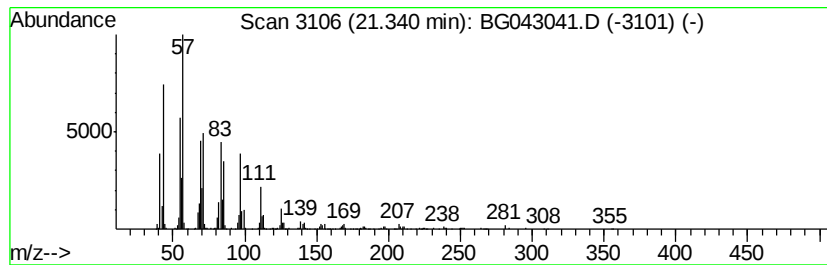
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	13.01 ng	952186	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
2		Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
3		17-Pentatriacontene	491	C35H70	006971-40-0	91
4		Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91
5		Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
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Misc :
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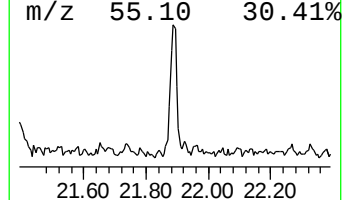
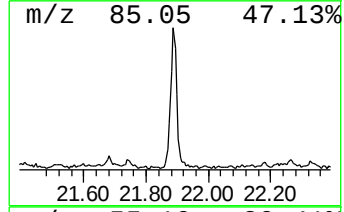
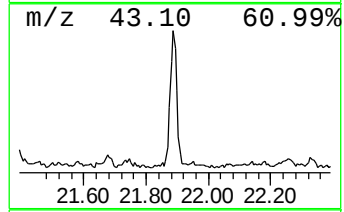
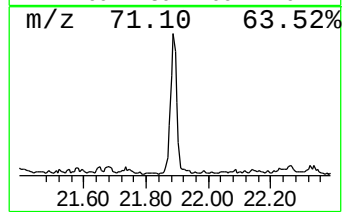
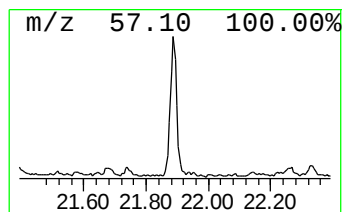
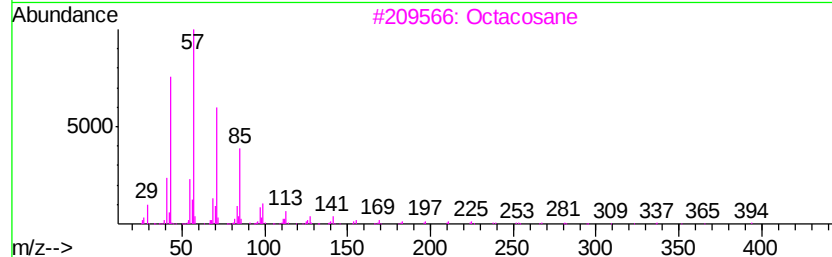
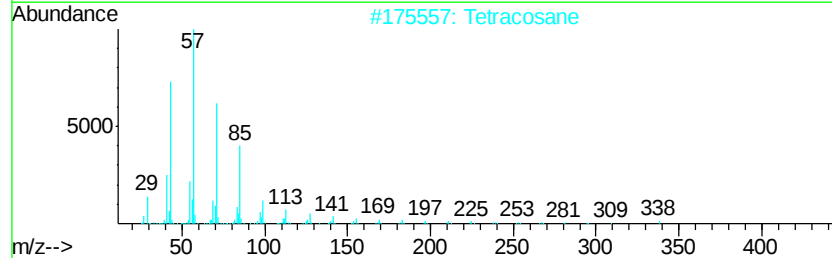
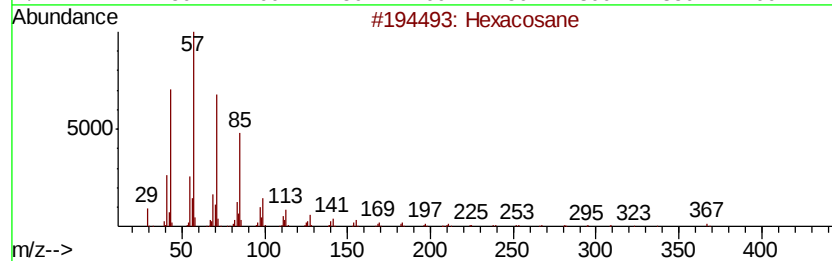
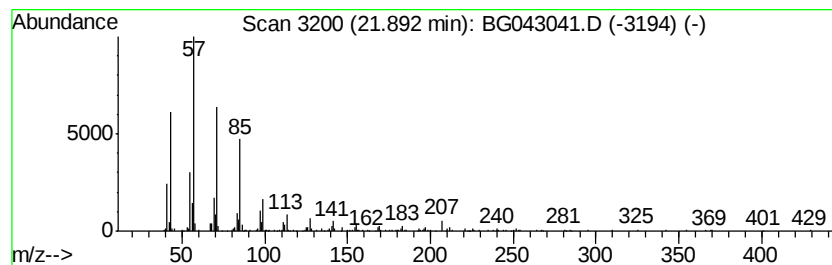
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.89	4.50 ng	329143	Chrysene-d12		21.69	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	93
2		Tetracosane	338	C24H50	000646-31-1	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
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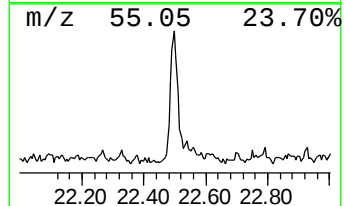
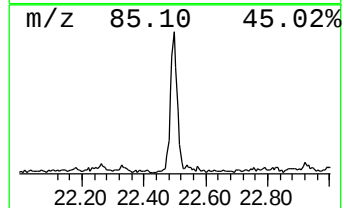
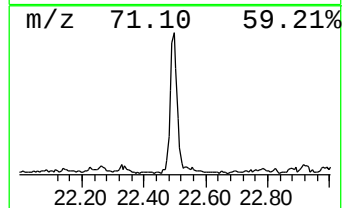
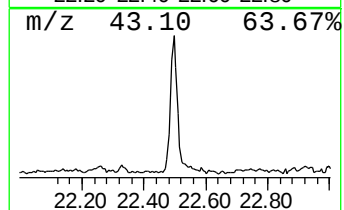
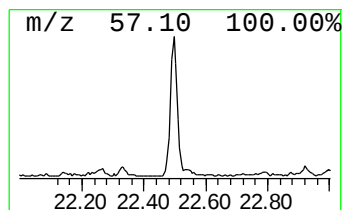
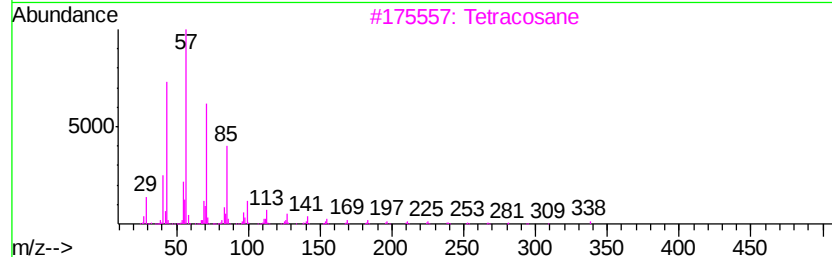
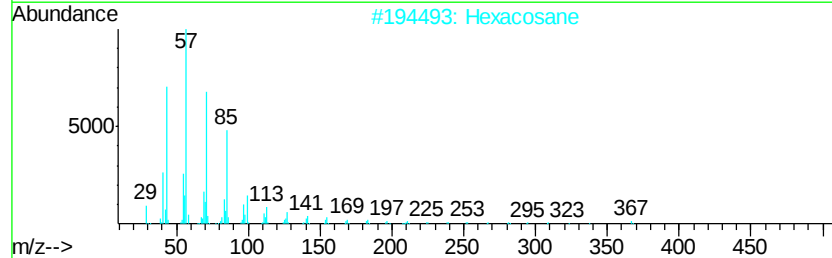
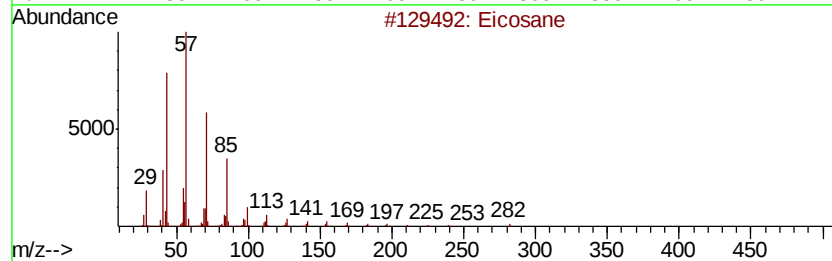
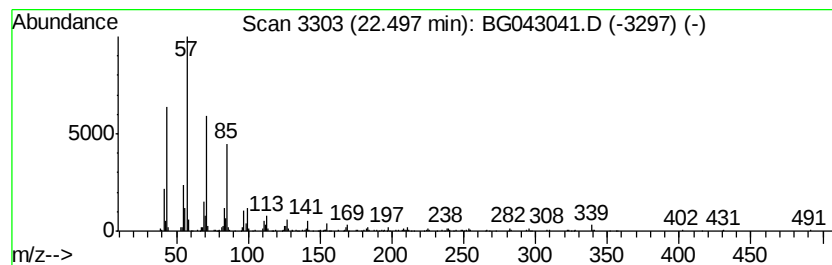
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	5.50 ng	402580	Chrysene-d12	21.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	96
2	Hexacosane		366	C26H54	000630-01-3	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Tetratetracontane		619	C44H90	007098-22-8	90
5	Octacosane		394	C28H58	000630-02-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
Operator : JU
Sample : K5154-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-103D

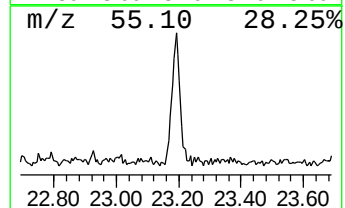
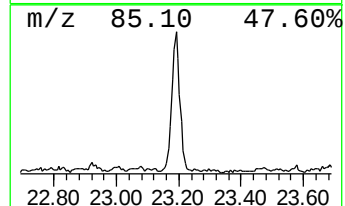
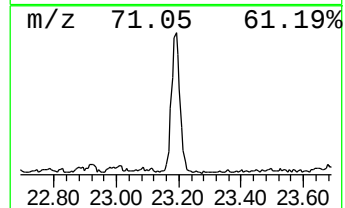
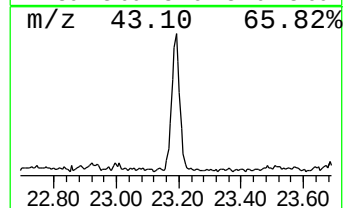
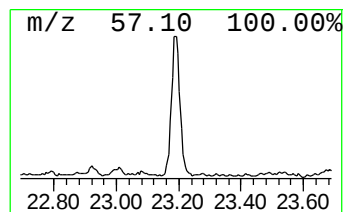
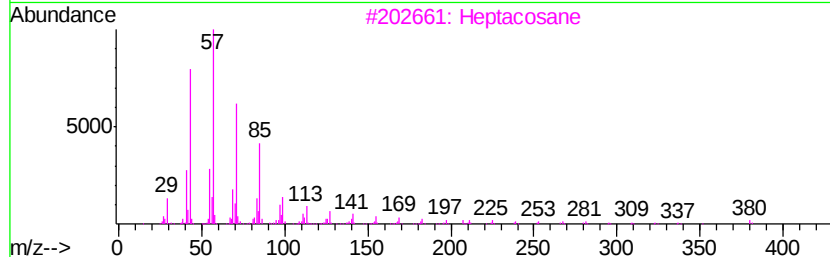
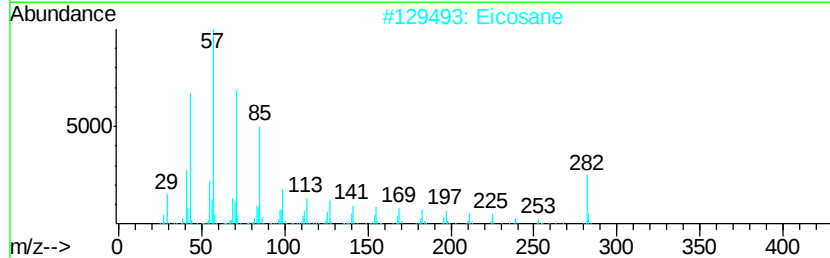
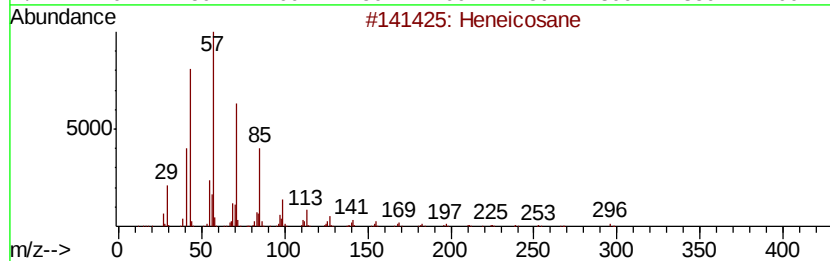
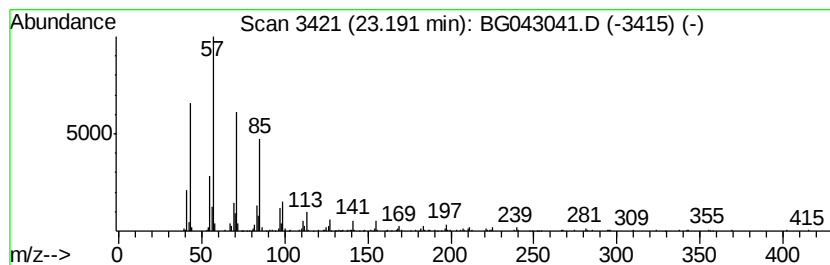
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.19	6.26 ng	457995	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Eicosane	282	C20H42	000112-95-8	93
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
Operator : JU
Sample : K5154-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

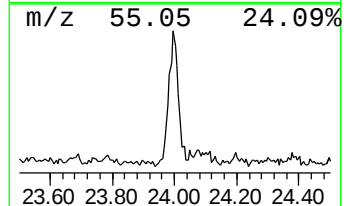
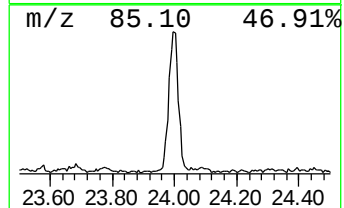
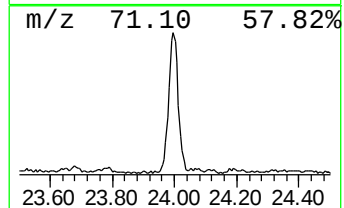
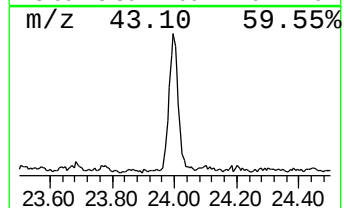
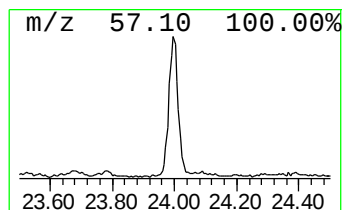
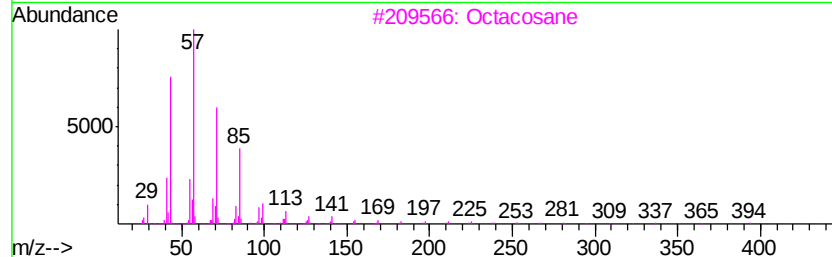
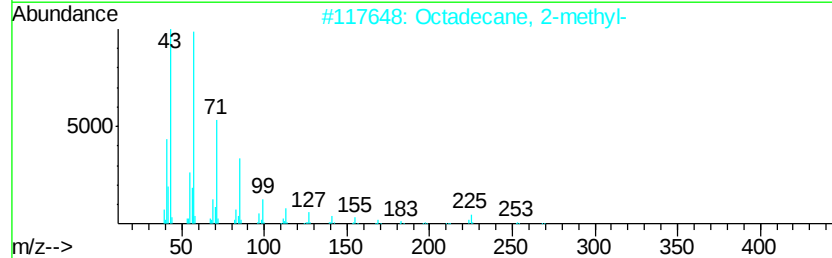
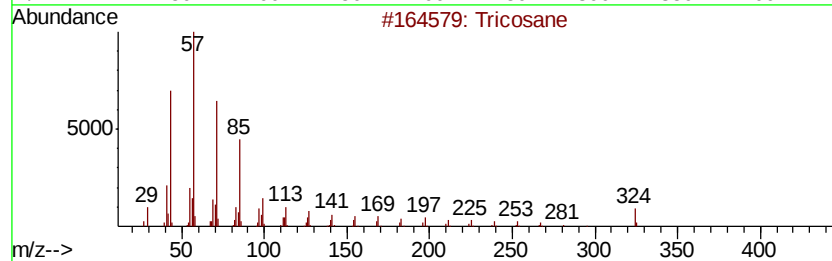
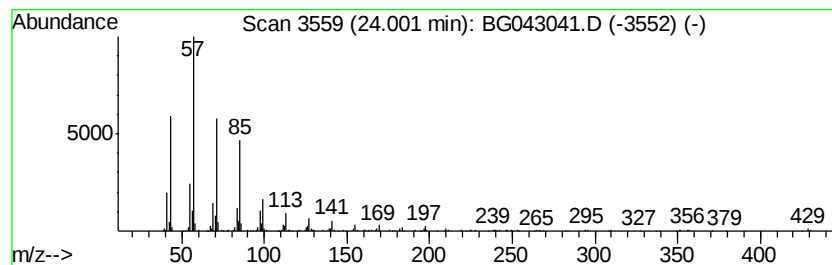
Instrument :
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ClientSampleId :
MW-103D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tricosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	5.19 ng	507346	Perylene-d12	24.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tricosane		324 C23H48	000638-67-5 96
2	Octadecane, 2-methyl-		268 C19H40	001560-88-9 93
3	Octacosane		394 C28H58	000630-02-4 90
4	Docosane		310 C22H46	000629-97-0 90
5	Heneicosane, 11-decyl-		437 C31H64	055320-06-4 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043041.D
Acq On : 4 Oct 2019 23:23
Operator : JU
Sample : K5154-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-103D

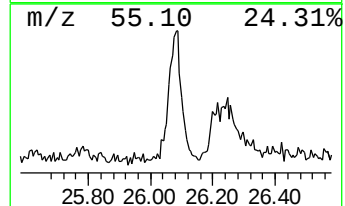
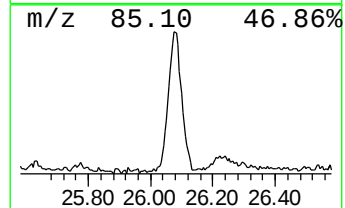
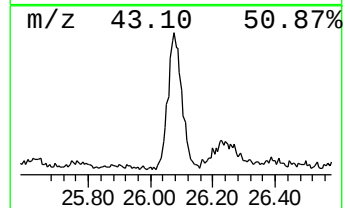
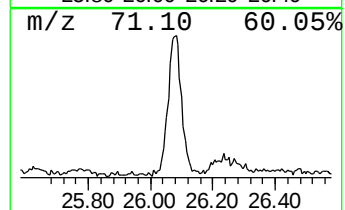
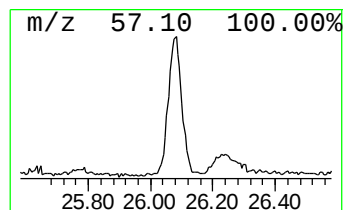
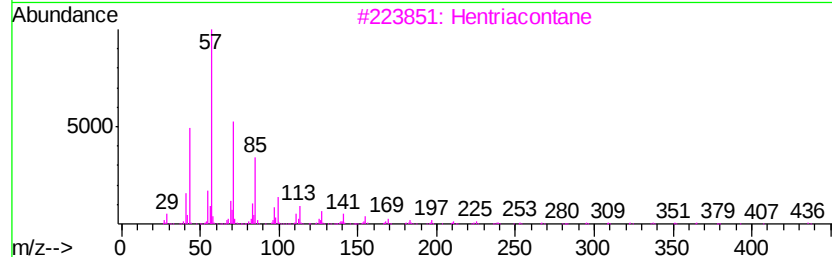
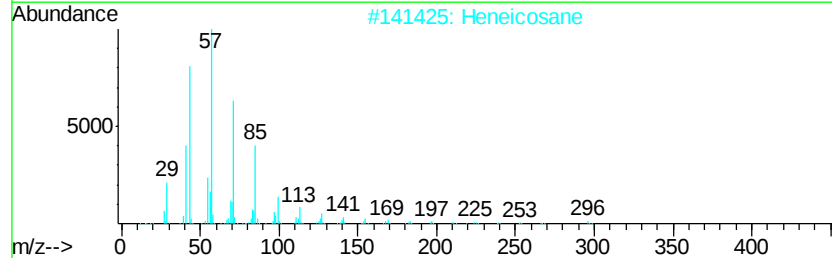
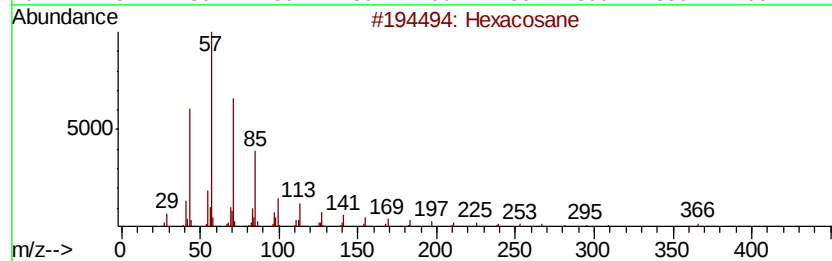
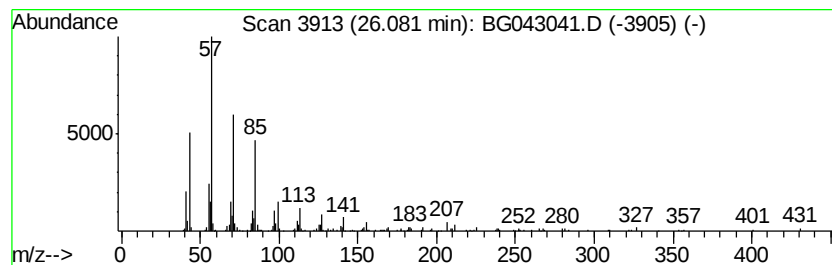
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Dodecane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.08	4.01 ng	392659	Perylene-d12	24.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hentriacontane	437	C31H64	000630-04-6	90
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
5		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100419\
 Data File : BG043041.D
 Acq On : 4 Oct 2019 23:23
 Operator : JU
 Sample : K5154-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-103D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.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
1-Pentene, 2-methyl-	3.17	28.4	ng	629193	1	8.06	443265	20.0
Butane, 2-methoxy...	3.26	60.9	ng	1349080	1	8.06	443265	20.0
Formic acid hydra...	4.94	3.9	ng	85763	1	8.06	443265	20.0
unknown7.60	7.60	91.2	ng	2021200	1	8.06	443265	20.0
Benzoic acid, 4-m...	11.42	2.4	ng	72790	2	10.86	606664	20.0
Indole	12.34	3.4	ng	102432	2	10.86	606664	20.0
n-Hexadecanoic acid	18.32	14.8	ng	860489	4	17.42	1163500	20.0
Octadecanoic acid	19.58	4.9	ng	361422	5	21.69	1463960	20.0
Heptadecane	20.83	3.0	ng	219386	5	21.69	1463960	20.0
Trichloroacetic a...	21.34	13.0	ng	952186	5	21.69	1463960	20.0
Hexacosane	21.89	4.5	ng	329143	5	21.69	1463960	20.0
Eicosane	22.50	5.5	ng	402580	5	21.69	1463960	20.0
Heneicosane	23.19	6.3	ng	457995	5	21.69	1463960	20.0
Tricosane	24.00	5.2	ng	507346	6	24.91	1956050	20.0
Dodecane, 2-methyl-	26.08	4.0	ng	392659	6	24.91	1956050	20.0