

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112718\
 Data File : BG038172.D
 Acq On : 27 Nov 2018 18:18
 Operator : JU/SJ
 Sample : J6047-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EP2-MW-101

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-BG111318.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	5.169	316	320	329	rVB	15911	25359	1.03%	0.180%
2	5.633	392	399	411	rVB	278466	472424	19.24%	3.360%
3	7.237	664	672	685	rVB	182365	362437	14.76%	2.578%
4	7.613	729	736	744	rBV	518043	925082	37.68%	6.579%
5	8.089	810	817	825	rBV	132840	237885	9.69%	1.692%
6	8.406	864	871	881	rBV	434911	803472	32.73%	5.714%
7	9.264	1008	1017	1025	rBV	437865	801629	32.65%	5.701%
8	10.903	1289	1296	1304	rBV	195713	368543	15.01%	2.621%
9	13.342	1703	1711	1724	rBV	1084309	1767980	72.01%	12.574%
10	14.722	1939	1946	1955	rVB2	315506	525597	21.41%	3.738%
11	16.209	2191	2199	2213	rBV	815666	1266397	51.58%	9.007%
12	17.466	2407	2413	2424	rBV2	387229	622850	25.37%	4.430%
13	18.324	2554	2559	2564	rBV3	31001	48828	1.99%	0.347%
14	20.069	2850	2856	2867	rBV	1837962	2455198	100.00%	17.462%
15	21.350	3070	3074	3077	rBV	36956	47199	1.92%	0.336%
16	21.755	3136	3143	3155	rBV	388683	655115	26.68%	4.659%
17	21.902	3163	3168	3177	rVB	95814	144799	5.90%	1.030%
18	22.519	3264	3273	3280	rBV	152009	263861	10.75%	1.877%
19	23.224	3386	3393	3404	rVB	180549	364003	14.83%	2.589%
20	24.047	3525	3533	3542	rBV2	177952	402418	16.39%	2.862%
21	25.022	3688	3699	3703	rBV	154559	410106	16.70%	2.917%
22	25.081	3704	3709	3725	rVB2	185473	549628	22.39%	3.909%
23	26.180	3884	3896	3908	rBV3	98915	322349	13.13%	2.293%
24	27.572	4120	4133	4147	rVB3	50478	191489	7.80%	1.362%
25	29.252	4410	4419	4421	rBV6	10933	25675	1.05%	0.183%

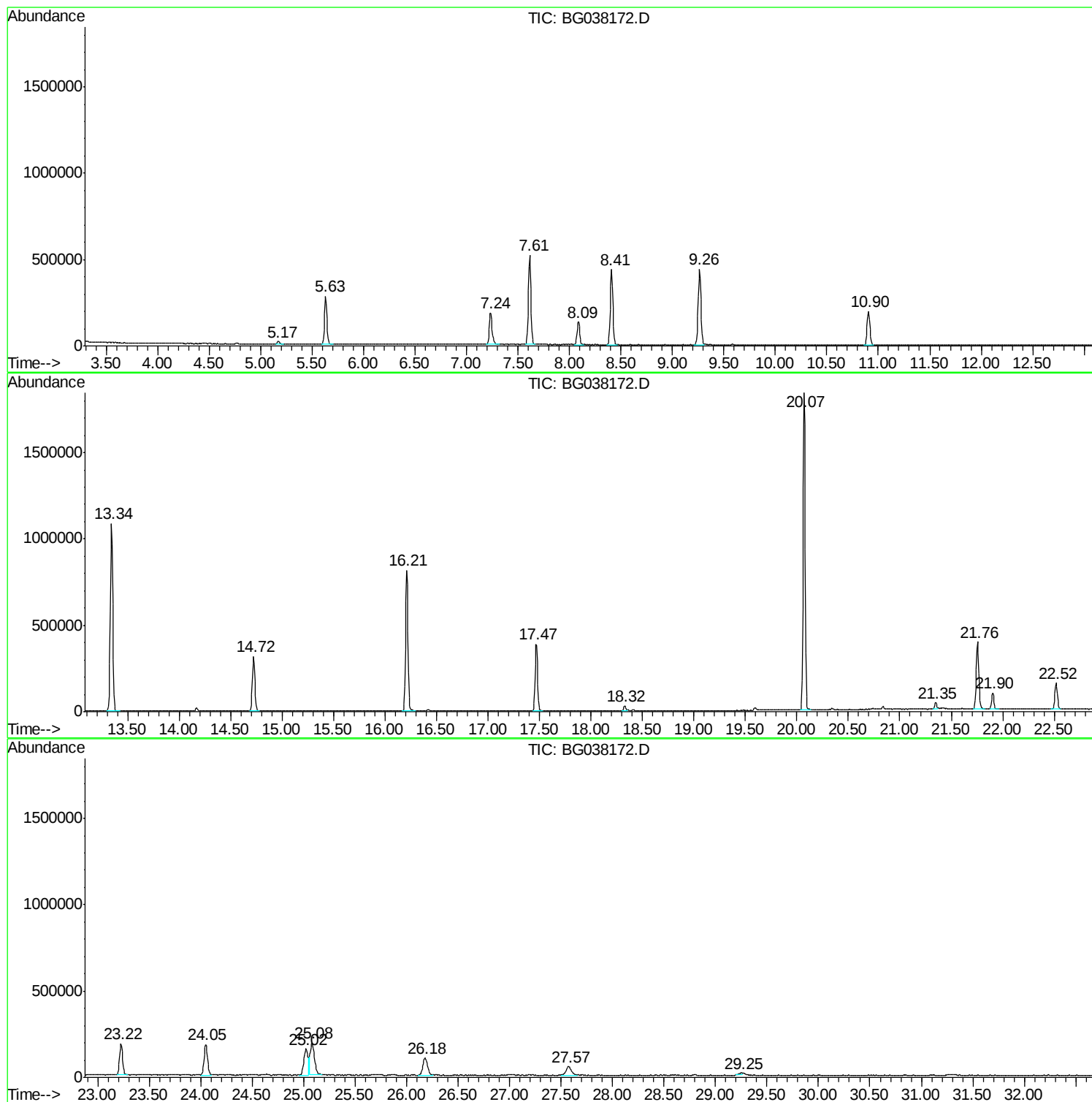
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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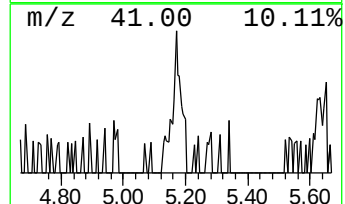
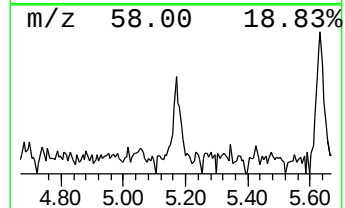
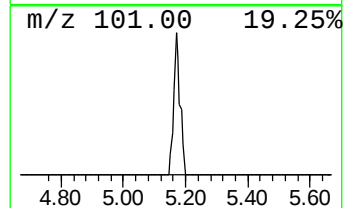
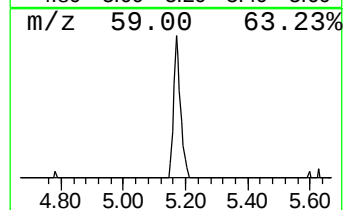
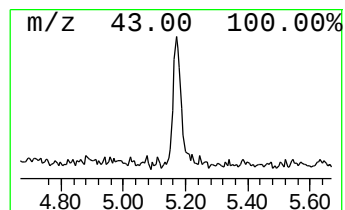
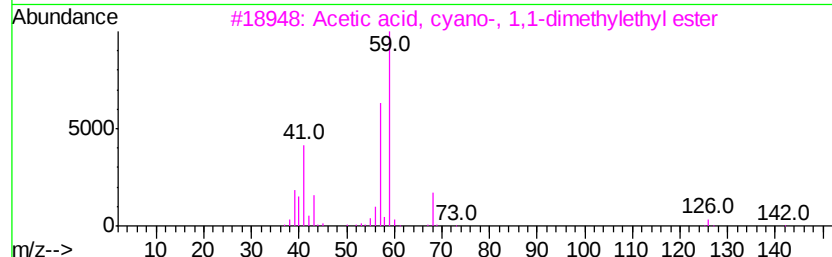
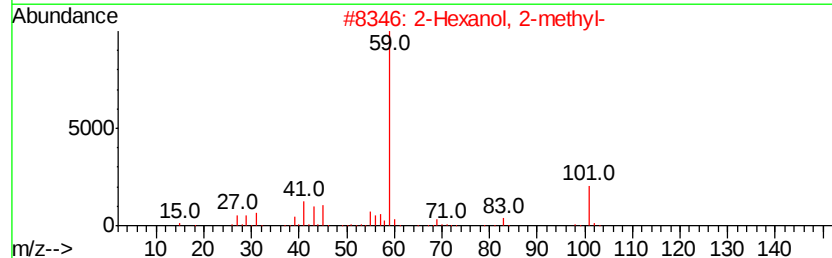
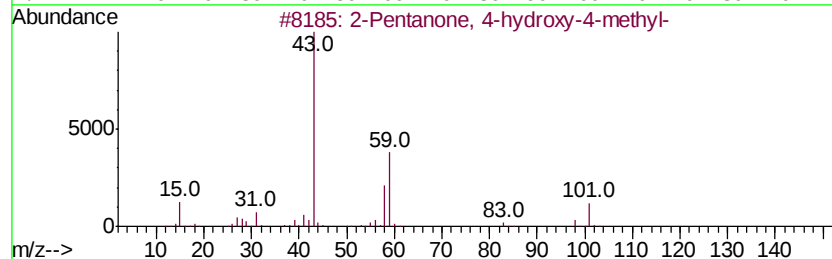
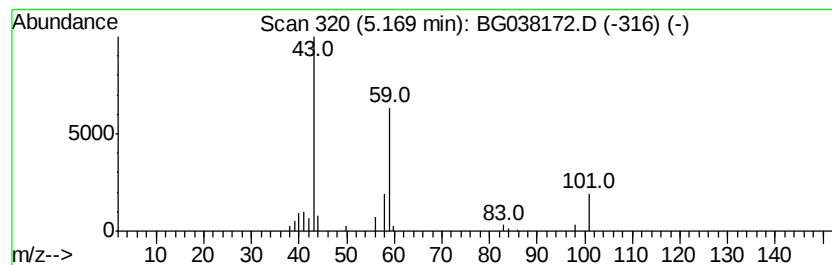
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	2.13 ng	25359	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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Instrument :
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ClientSampled :
EP2-MW-101

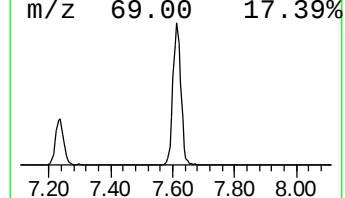
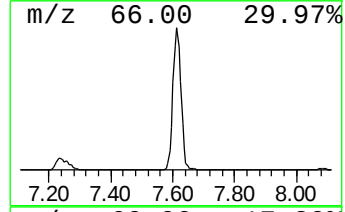
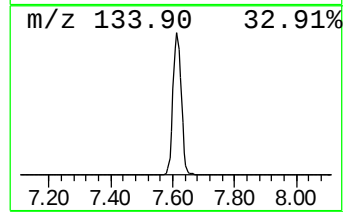
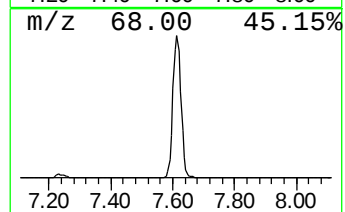
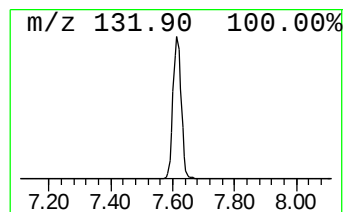
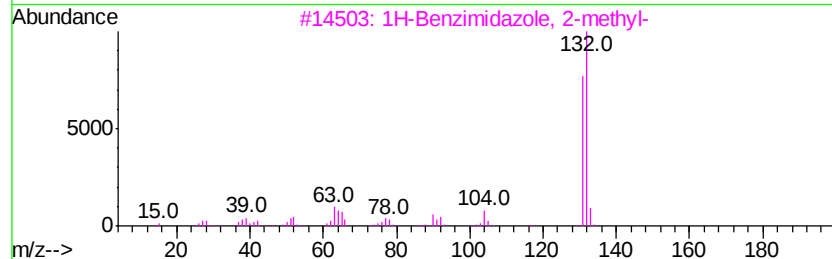
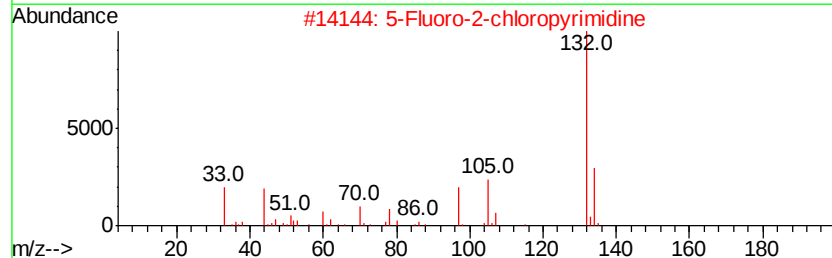
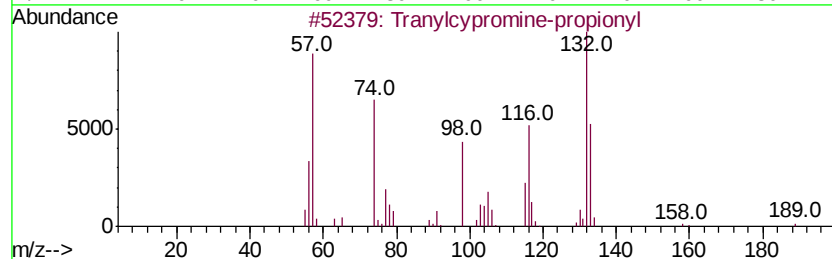
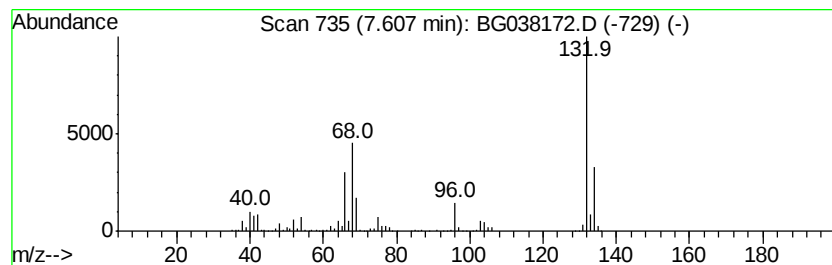
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	77.78 ng	925082	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	12
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4		Amphetaminil	250	C17H18N2	017590-01-1	10
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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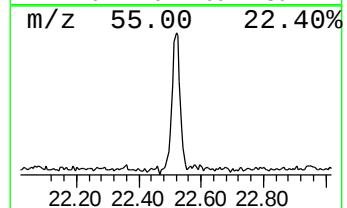
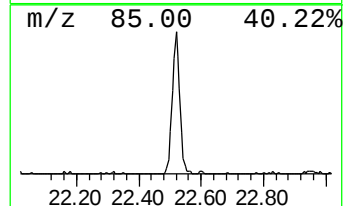
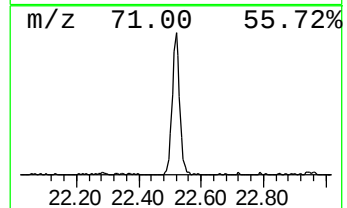
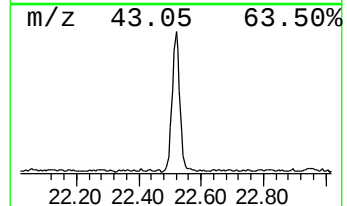
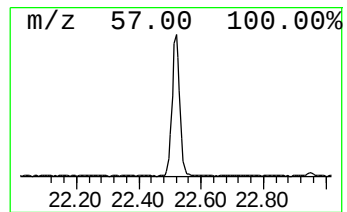
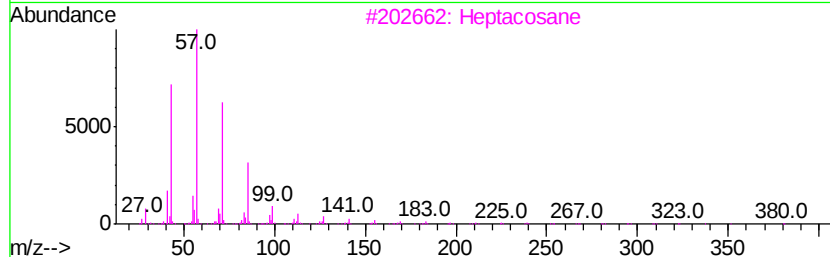
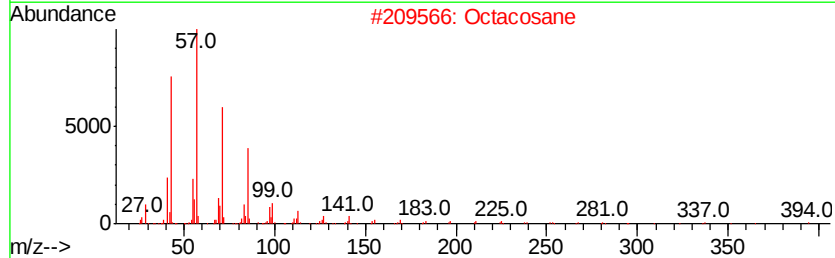
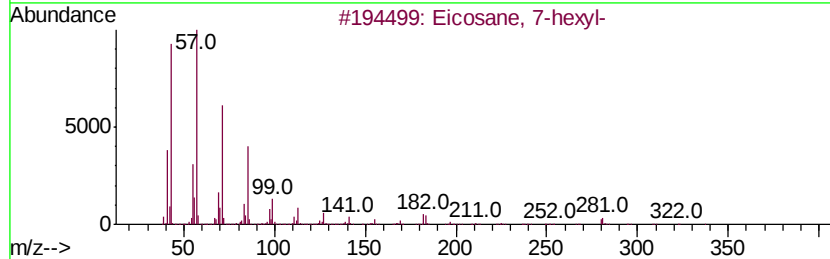
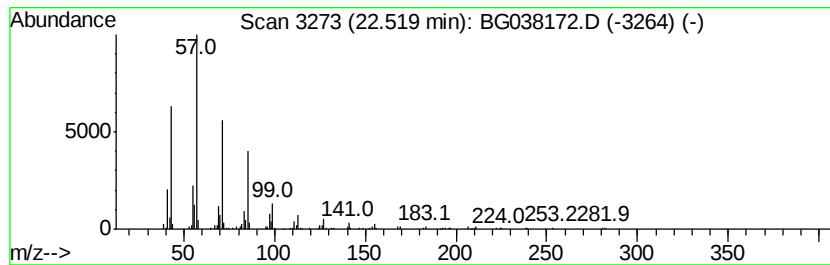
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Peak Number 5 Eicosane, 7-hexyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	8.06 ng	263861	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Octadecane	254	C18H38	000593-45-3	90



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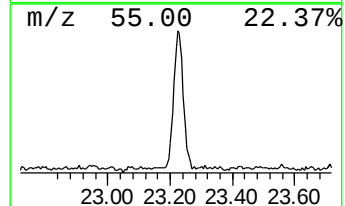
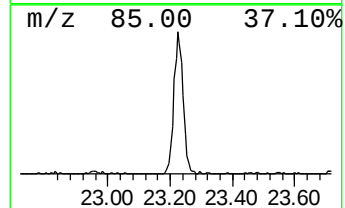
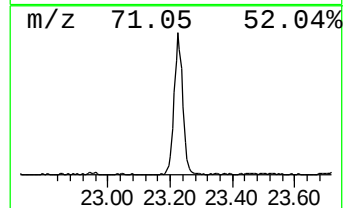
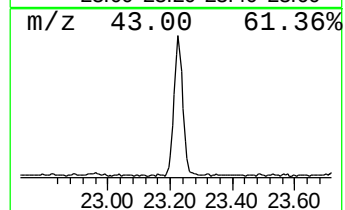
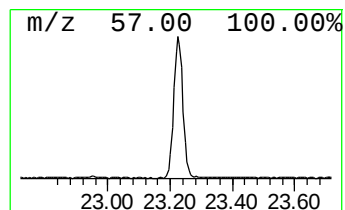
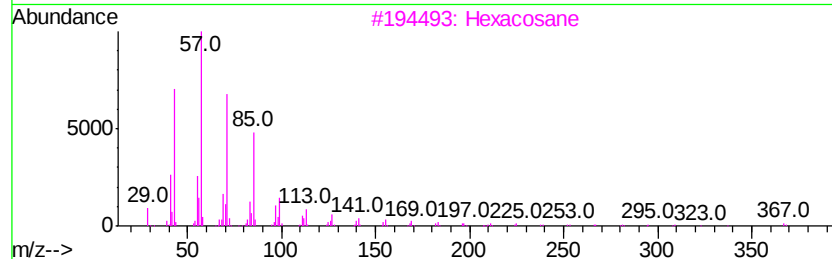
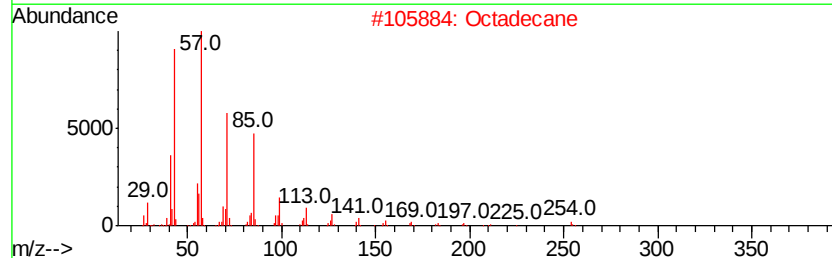
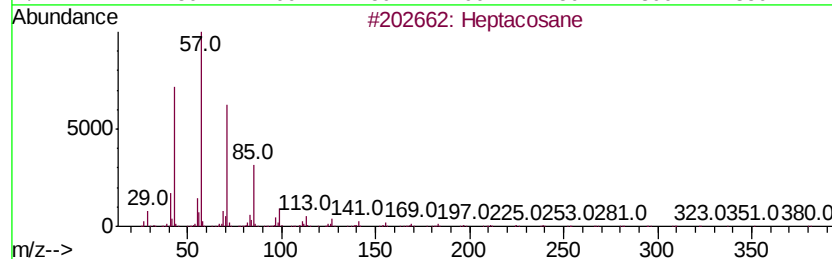
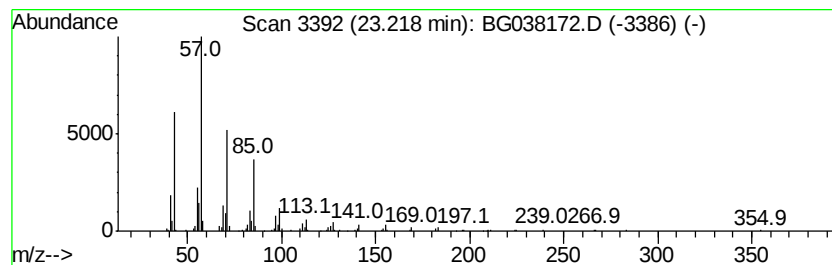
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 Peak Number 6 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.22	11.11 ng	364003	Chrysene-d12	21.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octadecane	254	C18H38	000593-45-3	91
3		Hexacosane	366	C26H54	000630-01-3	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Heneicosane	296	C21H44	000629-94-7	90



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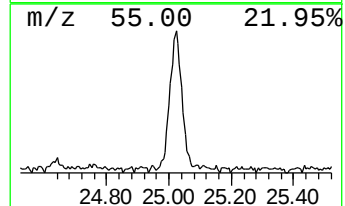
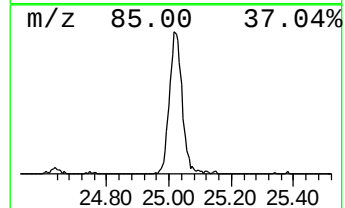
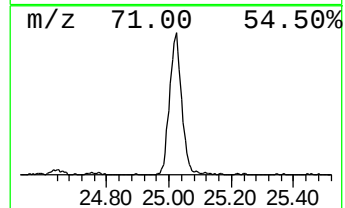
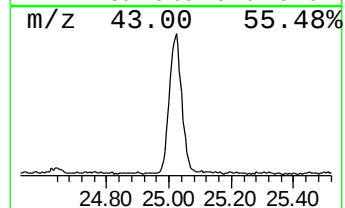
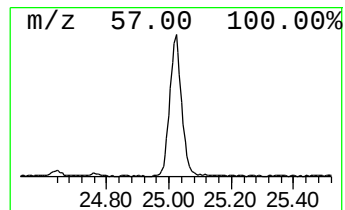
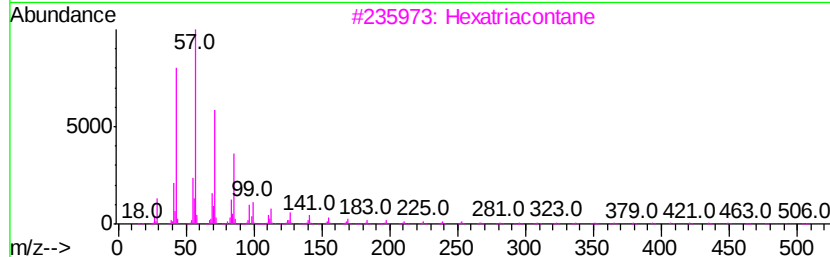
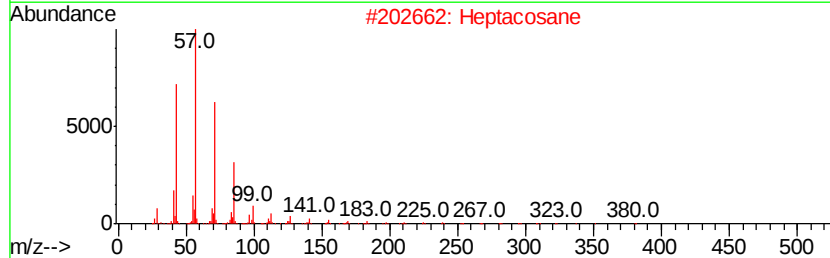
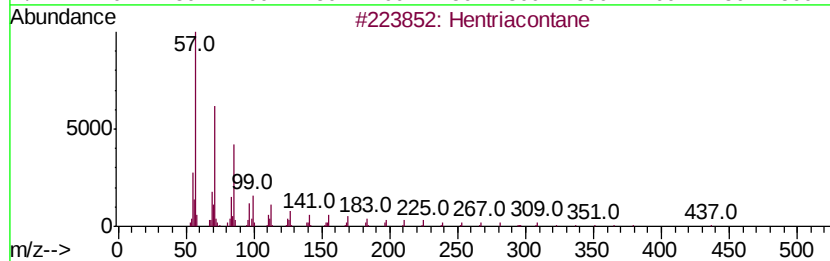
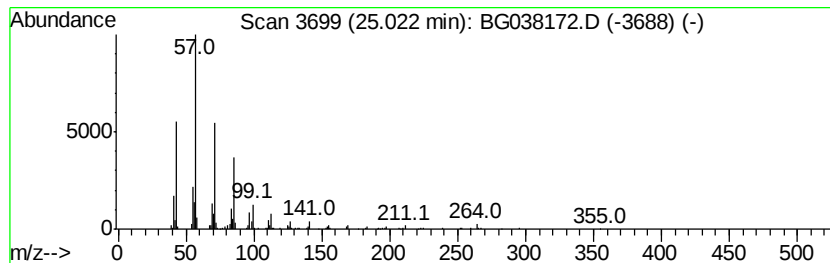
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TIC Library : C:\Database\NIST11.L
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Peak Number 8 Hentriacontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.02	14.92 ng	410106	Perylene-d12	25.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane		437	C31H64	000630-04-6	91
2	Heptacosane		380	C27H56	000593-49-7	91
3	Hexatriacontane		507	C36H74	000630-06-8	91
4	Hexacosane		366	C26H54	000630-01-3	90
5	Octacosane		394	C28H58	000630-02-4	90



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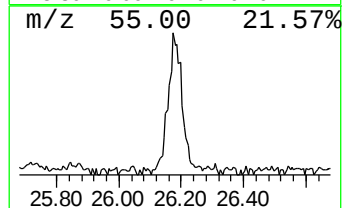
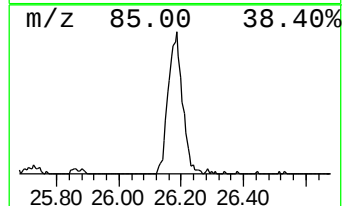
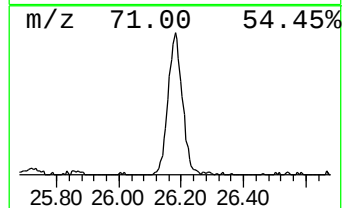
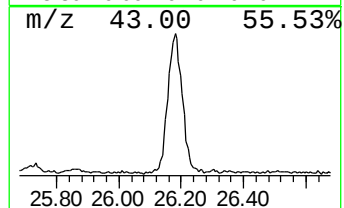
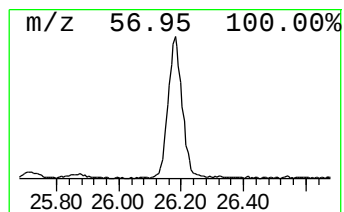
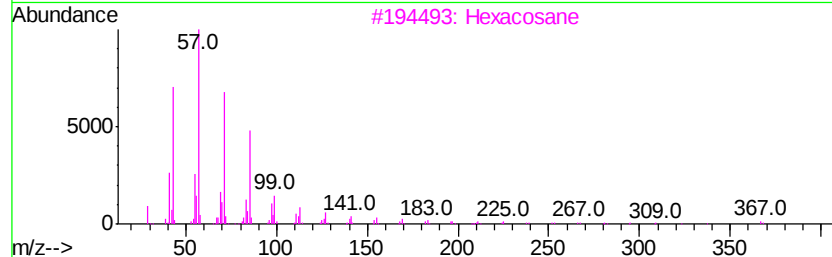
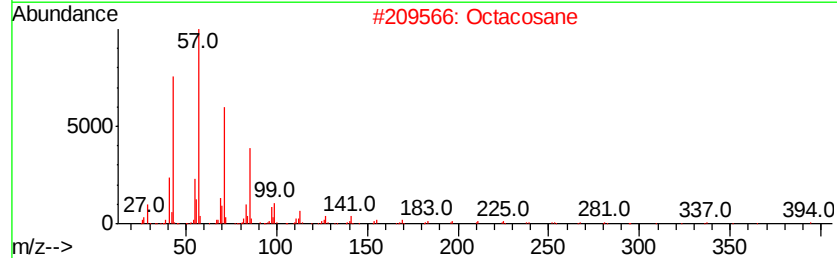
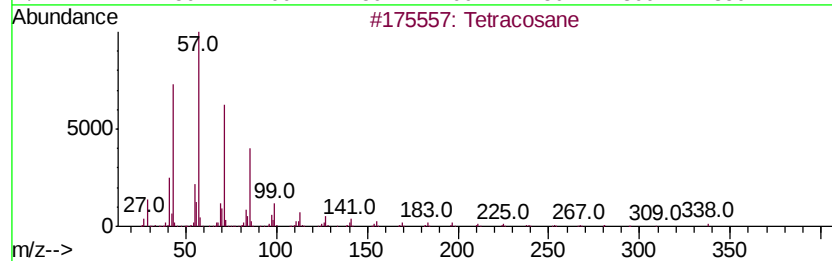
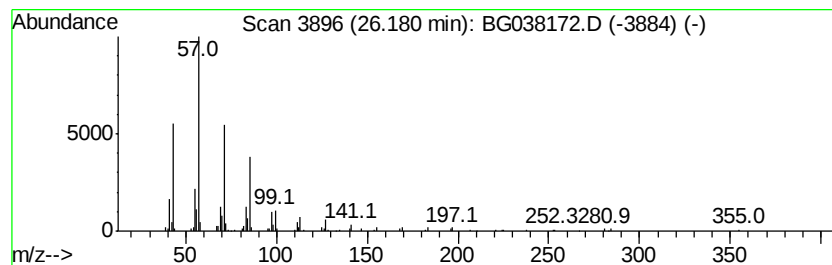
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.18	11.73 ng	322349	Perylene-d12	25.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Hexacosane	366	C26H54	000630-01-3	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
Data File : BG038172.D
Acq On : 27 Nov 2018 18:18
Operator : JU/SJ
Sample : J6047-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.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
2-Pentanone, 4-hy...	5.17	2.1	ng	25359	1	8.09	237885	20.0
unknown7.61	7.61	77.8	ng	925082	1	8.09	237885	20.0
Eicosane, 7-hexyl-	22.52	8.1	ng	263861	5	21.76	655115	20.0
Heptacosane	23.22	11.1	ng	364003	5	21.76	655115	20.0
Hentriacontane	25.02	14.9	ng	410106	6	25.08	549628	20.0
Tetracosane	26.18	11.7	ng	322349	6	25.08	549628	20.0