

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092317\
 Data File : BG028905.D
 Acq On : 23 Sep 2017 19:38
 Operator : SJ/JU
 Sample : I5297-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 091517-TIDO-E-D-M

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.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	5.382	299	305	311	rVB2	32764	52119	1.51%	0.427%
2	5.852	377	385	397	rBV	183797	328916	9.56%	2.694%
3	7.438	646	655	666	rBV	108412	219069	6.37%	1.794%
4	7.814	710	719	729	rBV	323880	613403	17.83%	5.024%
5	8.279	792	798	808	rBV	115621	207588	6.03%	1.700%
6	8.608	846	854	864	rVB	500814	876483	25.47%	7.178%
7	9.454	988	998	1010	rBV	393675	742960	21.59%	6.085%
8	11.099	1269	1278	1289	rBV	137040	272494	7.92%	2.232%
9	13.519	1682	1690	1700	rBV	1204127	1912855	55.59%	15.666%
10	14.900	1918	1925	1932	rBV2	241767	409782	11.91%	3.356%
11	16.387	2172	2178	2197	rBV	707341	1153217	33.51%	9.445%
12	17.650	2385	2393	2403	rBV	401283	619367	18.00%	5.073%
13	20.235	2827	2833	2844	rBV	2537383	3440928	100.00%	28.181%
14	21.968	3121	3128	3135	rBV2	394588	714331	20.76%	5.850%
15	25.417	3705	3715	3728	rVB3	201598	646756	18.80%	5.297%

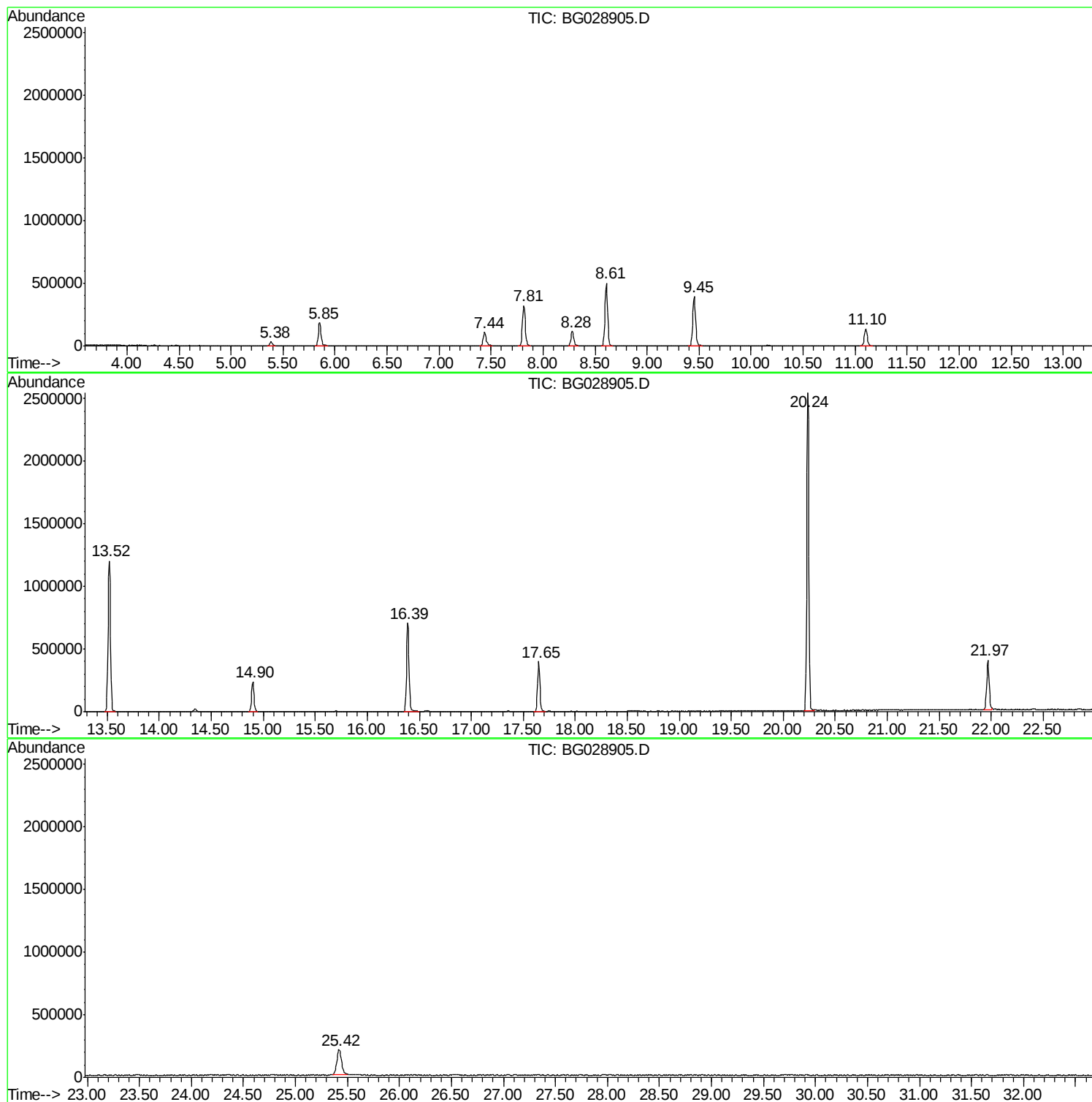
Sum of corrected areas: 12210268

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.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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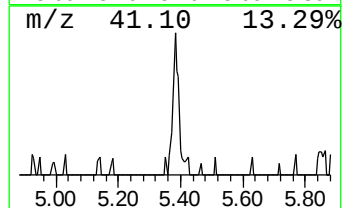
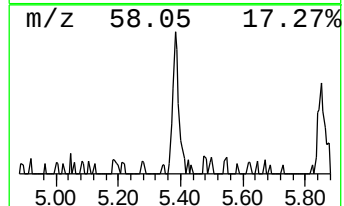
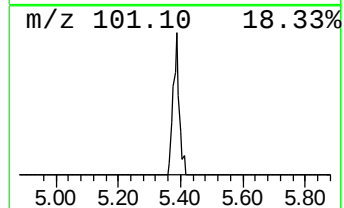
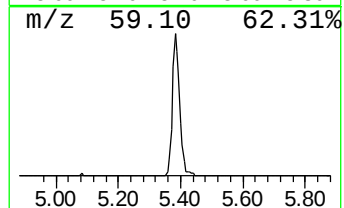
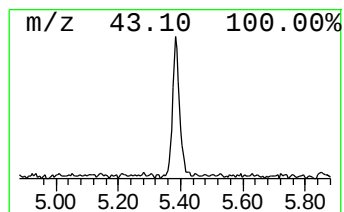
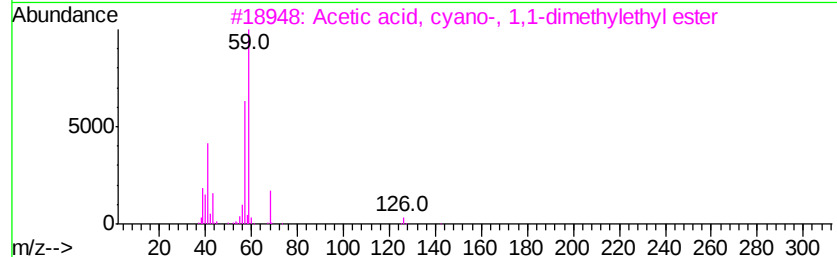
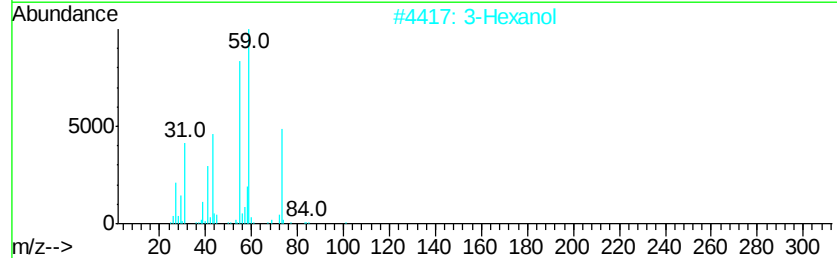
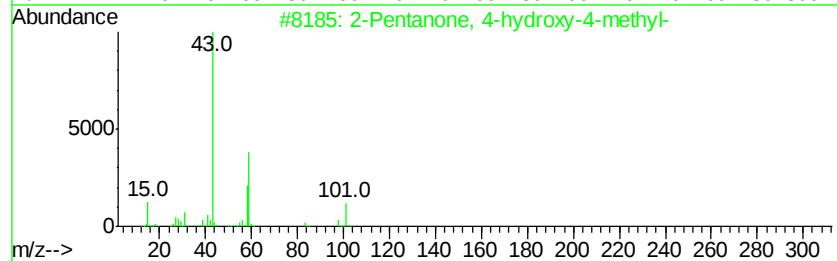
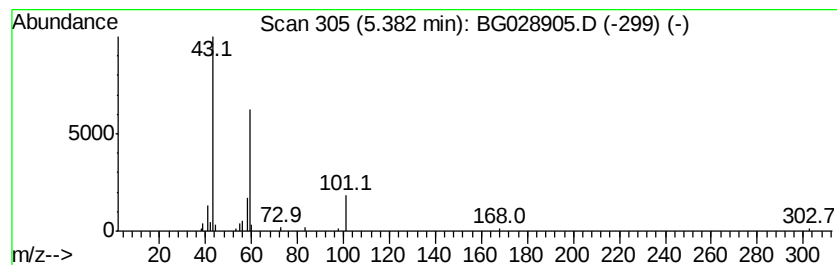
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.38	5.02 ng	52119	1,4-Dichlorobenzene-d4	8.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	3-Hexanol	102	C6H14O	000623-37-0	33	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32	
4	4,5-Dimethyl-3-heptanol	144	C9H20O	019549-76-9	28	
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	



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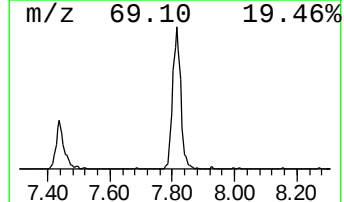
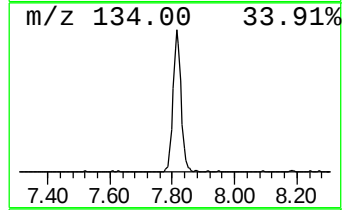
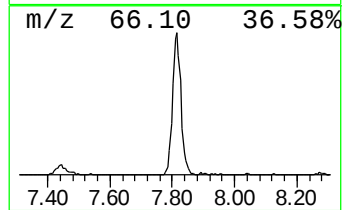
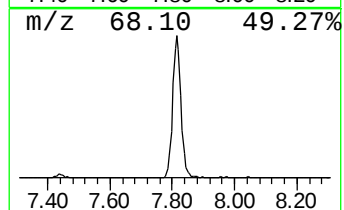
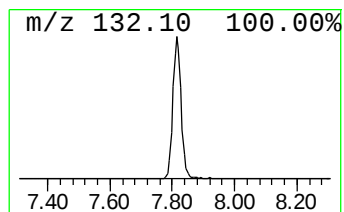
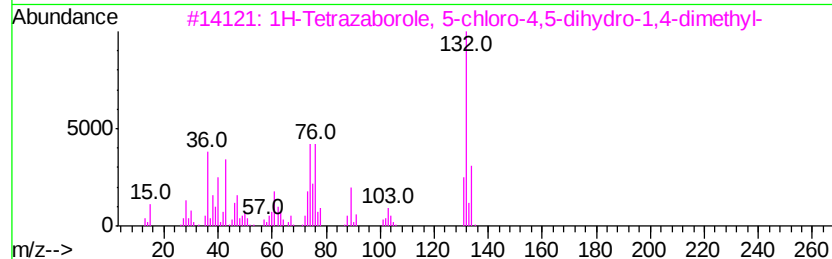
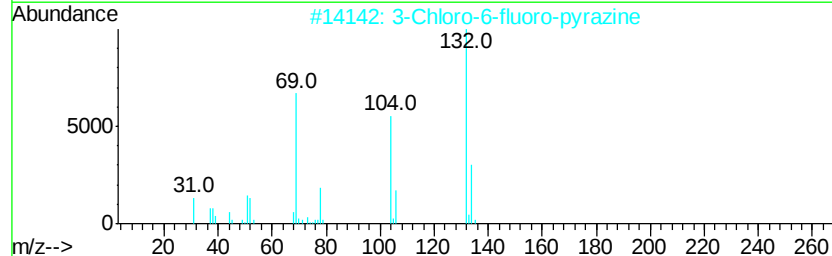
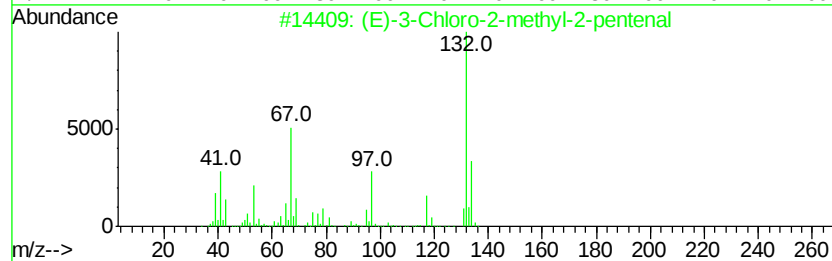
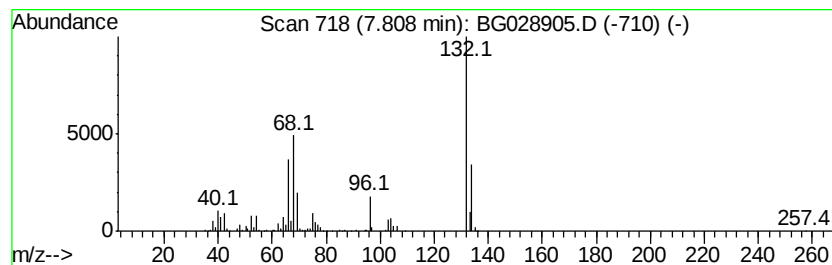
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Peak Number 2 unknown7.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.81	59.10 ng	613403	1,4-Dichlorobenzene-d4	8.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	25
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.38	5.0	ng	52119	1	8.28	207588	20.0
unknown7.81	7.81	59.1	ng	613403	1	8.28	207588	20.0