

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071118\  
 Data File : BM015902.D  
 Acq On : 12 Jul 2018 07:15  
 Operator : SJ/JU  
 Sample : PB110972BL  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 PB110972BL

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:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.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	5.310	340	344	365	rVB	300207	472828	7.58%	1.159%
2	5.793	420	426	438	rBV	2626865	3905899	62.62%	9.578%
3	7.445	700	707	724	rBV	2639505	4176002	66.95%	10.240%
4	7.816	763	770	784	rBV	2794620	4420753	70.88%	10.841%
5	8.287	844	850	863	rBV	494476	824777	13.22%	2.023%
6	8.616	899	906	920	rBV	1955604	3235898	51.88%	7.935%
7	9.481	1045	1053	1066	rBV	1461860	2523029	40.45%	6.187%
8	11.116	1324	1331	1343	rBV	608396	1029349	16.50%	2.524%
9	13.533	1736	1742	1757	rBV	3511369	5219738	83.69%	12.800%
10	14.910	1970	1976	1990	rVB2	788279	1209922	19.40%	2.967%
11	16.392	2221	2228	2250	rBV	2872803	3973025	63.70%	9.743%
12	17.639	2434	2440	2454	rBV2	878389	1272729	20.41%	3.121%
13	20.198	2870	2875	2881	rBV	5236175	6237129	100.00%	15.295%
14	21.744	3133	3138	3147	rBV	895100	1182130	18.95%	2.899%
15	24.138	3539	3545	3556	rVB2	552559	1096254	17.58%	2.688%

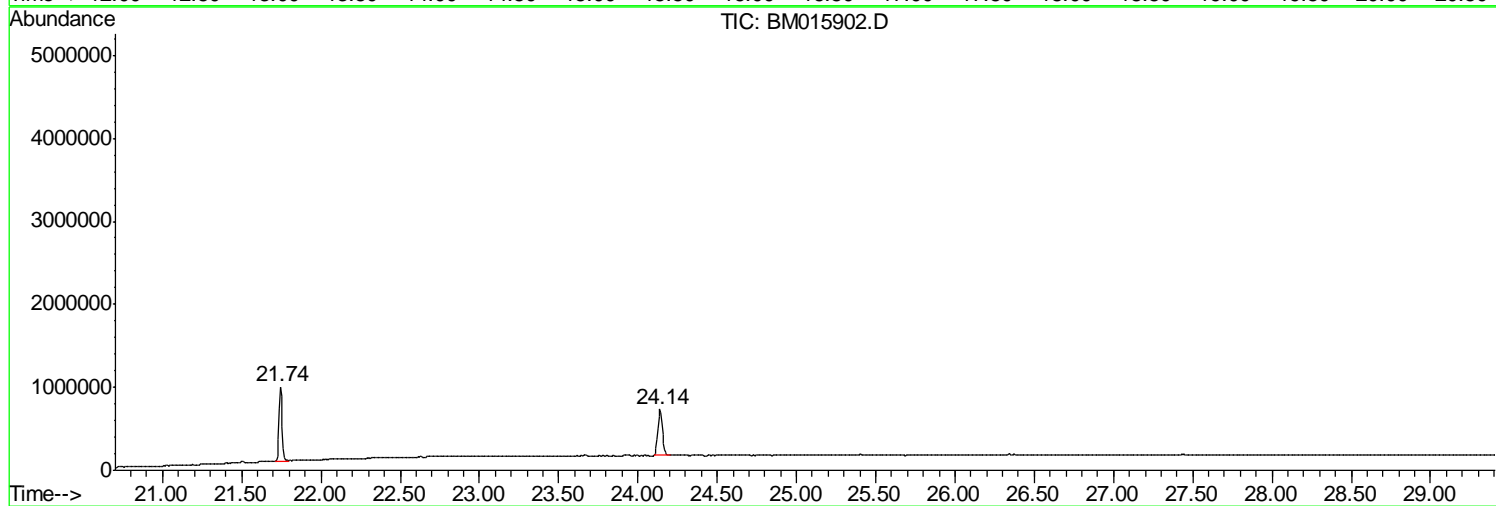
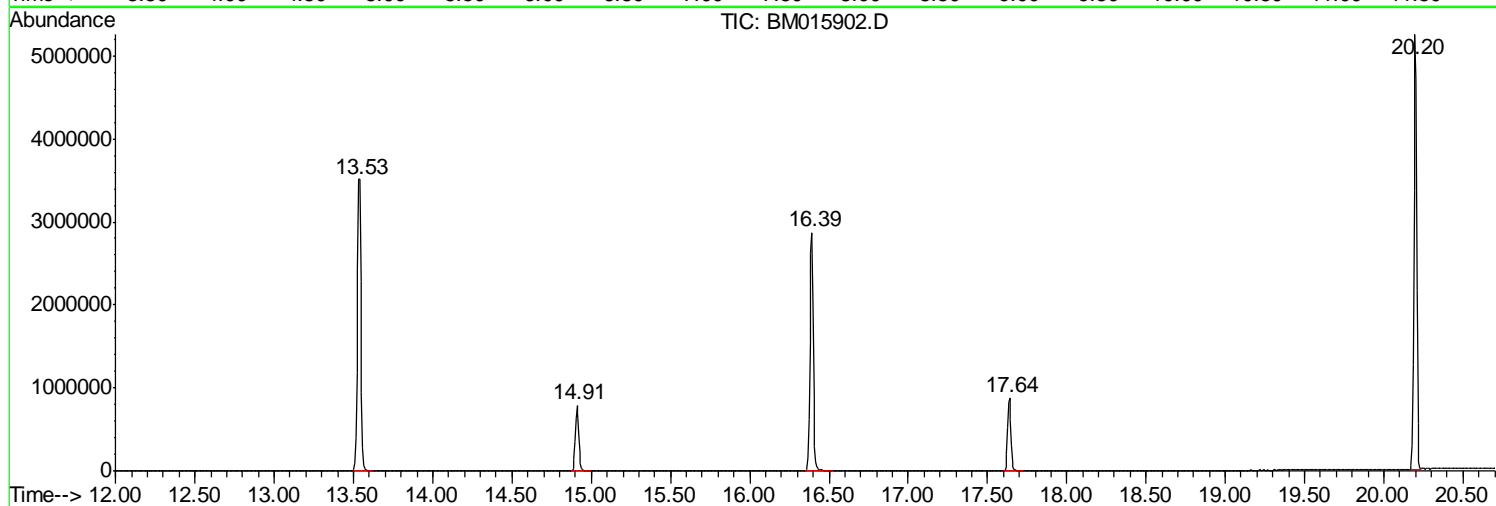
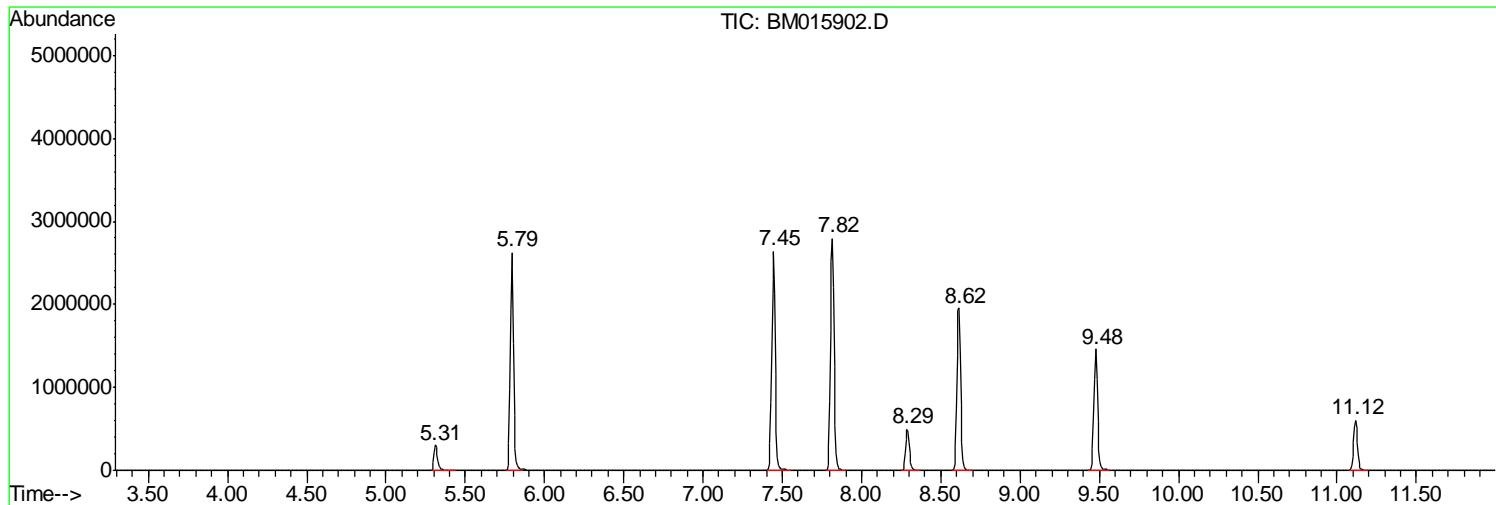
Sum of corrected areas: 40779462

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ClientSampleId :  
PB110972BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P



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 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampled :  
 PB110972BL

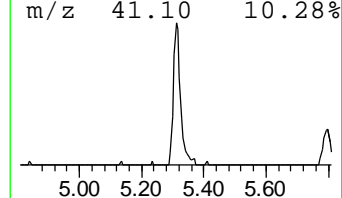
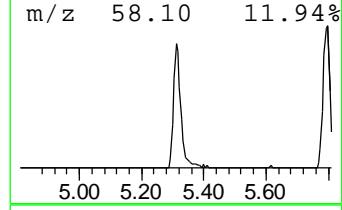
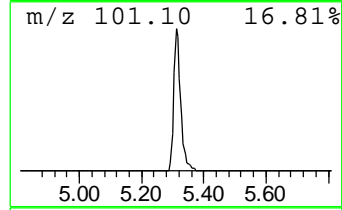
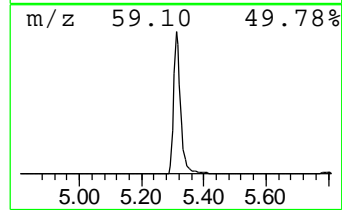
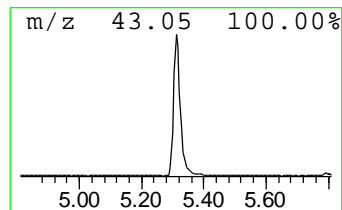
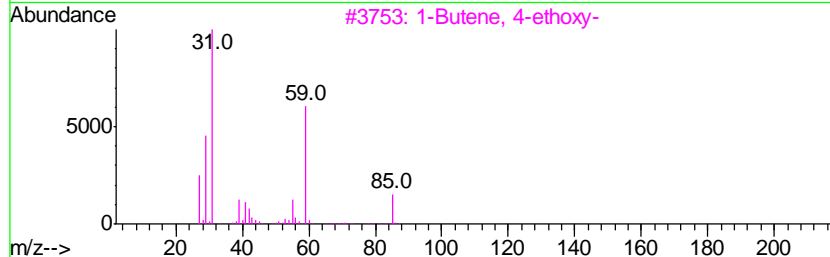
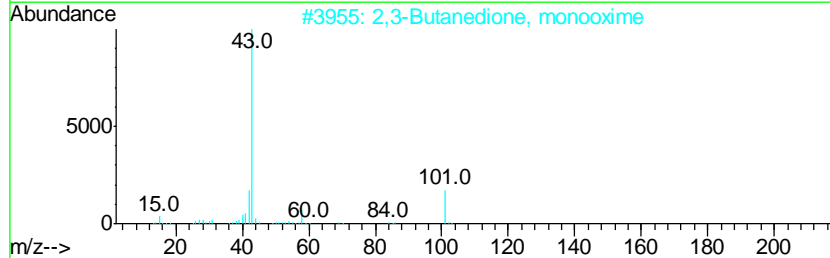
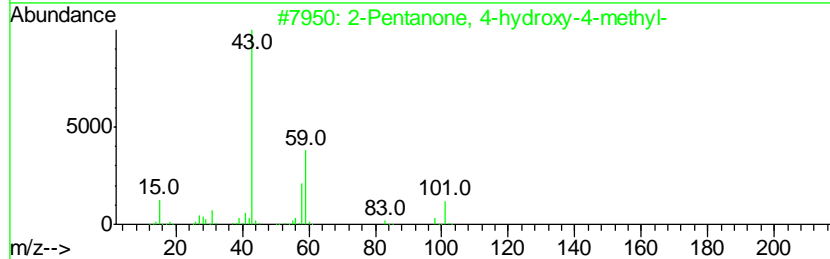
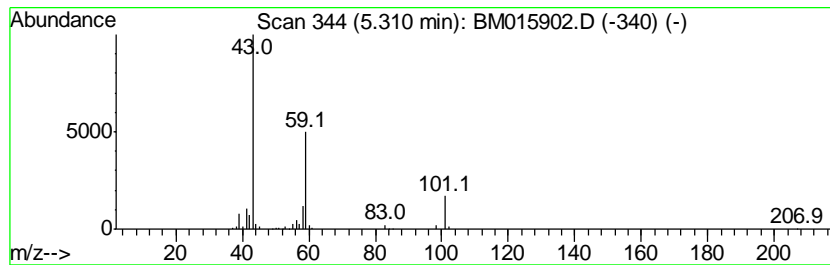
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M  
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 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.31	11.47 ng	472828	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	23
4		Propylamine	59	C3H9N	000107-10-8	9
5		Butane	58	C4H10	000106-97-8	9



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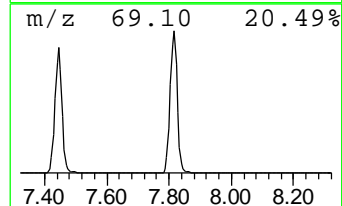
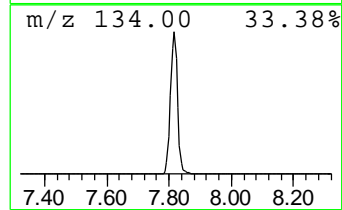
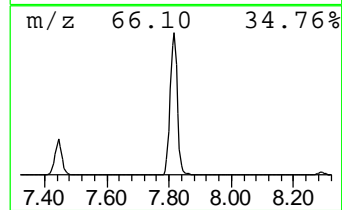
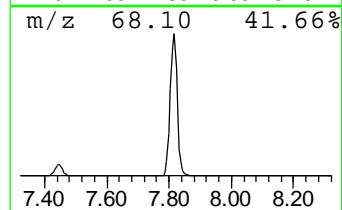
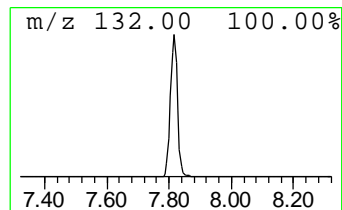
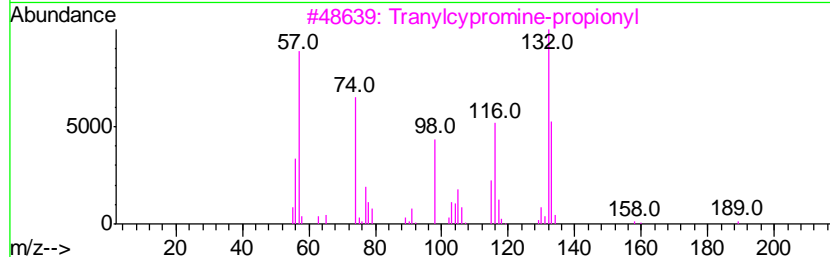
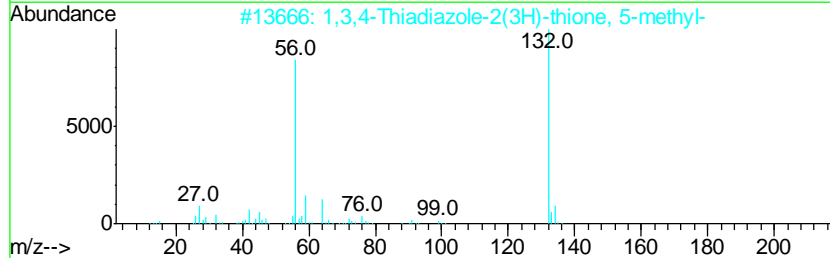
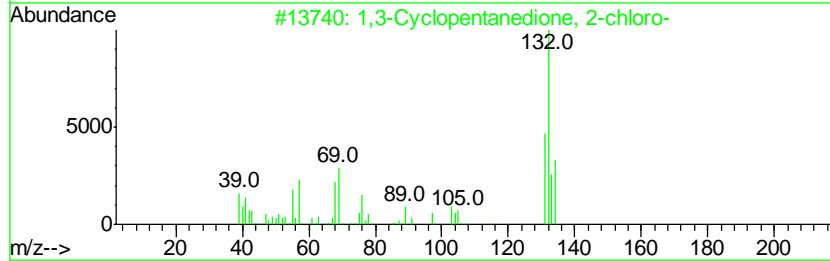
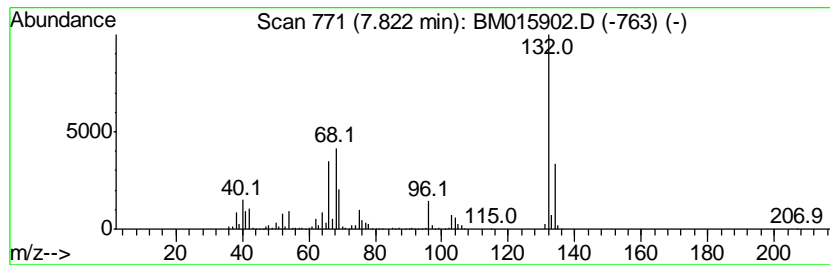
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 Peak Number 2 unknown7.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	107.20 ng	4420750	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	22
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.31	11.5	ng	472828	1	8.29	824777	20.0
unknown7.82	7.82	107.2	ng	4420750	1	8.29	824777	20.0