

Data Path : Z:\HPCHEM1\BNA N\DATA\BN040918\
 Data File : BN000717.D
 Acq On : 09 Apr 2018 19:43
 Operator : JU/SJ
 Sample : PB108094BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB108094BL

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_N\METHODS\8270-BN040918.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	4.817	305	311	322	rVB	218179	299578	3.67%	0.681%
2	5.264	381	387	397	rBV	2280641	3115436	38.14%	7.087%
3	6.816	644	651	662	rBV	2132839	3215837	39.37%	7.316%
4	7.175	705	712	721	rBV	2138552	3259544	39.90%	7.415%
5	7.634	783	790	797	rVB	638681	987868	12.09%	2.247%
6	7.952	837	844	852	rBV	2294683	3657280	44.77%	8.320%
7	8.781	974	985	997	rBV	1796846	2814928	34.46%	6.404%
8	10.399	1253	1260	1268	rBV	853194	1405621	17.21%	3.198%
9	12.887	1676	1683	1690	rBV	4314328	6372586	78.02%	14.497%
10	14.263	1911	1917	1926	rVB2	1152949	1746046	21.38%	3.972%
11	15.757	2165	2171	2185	rBV	2011469	2728980	33.41%	6.208%
12	17.010	2378	2384	2391	rBV2	1473893	2056218	25.17%	4.678%
13	19.663	2829	2835	2841	rBV	6333754	8168343	100.00%	18.582%
14	21.216	3094	3099	3106	rBV	1754819	2151129	26.33%	4.893%
15	23.410	3465	3472	3483	rVB2	1092906	1979596	24.23%	4.503%

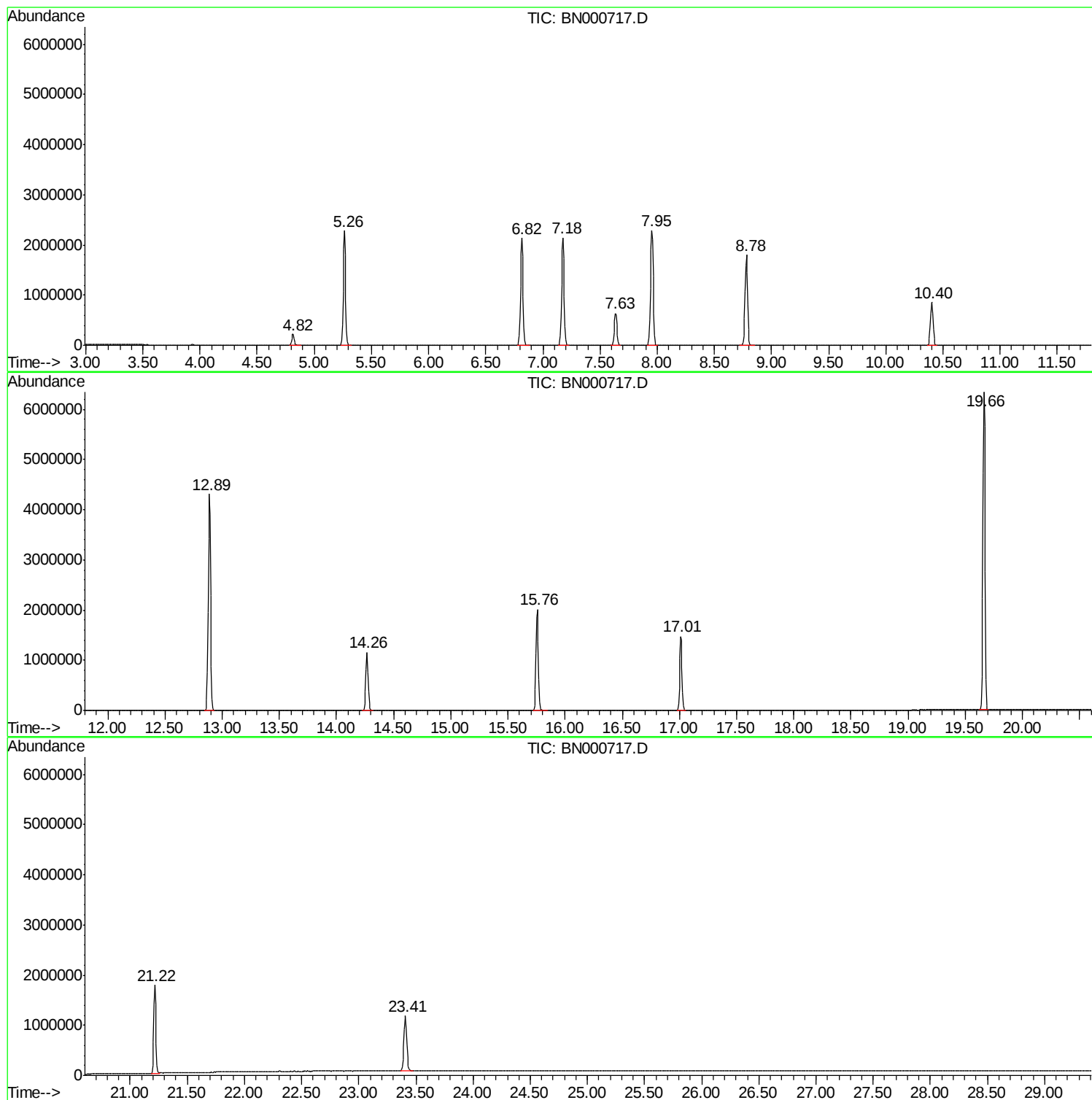
Sum of corrected areas: 43958990

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Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN040918.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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Instrument :
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ClientSampled :
PB108094BL

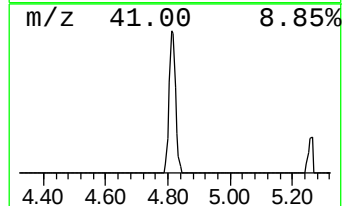
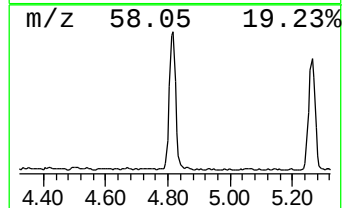
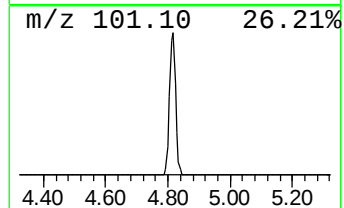
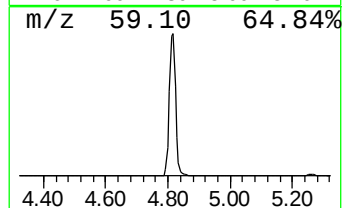
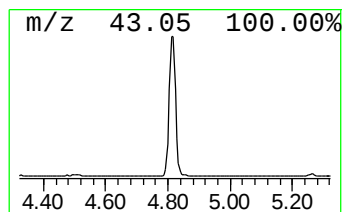
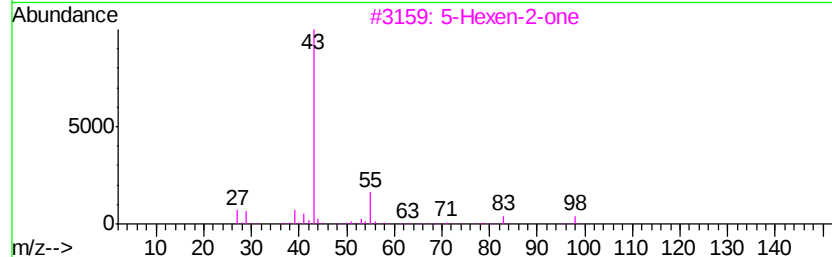
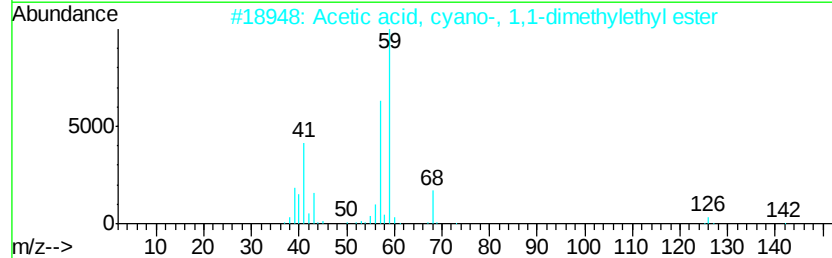
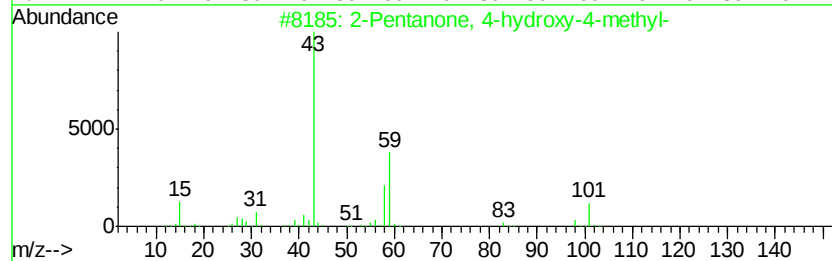
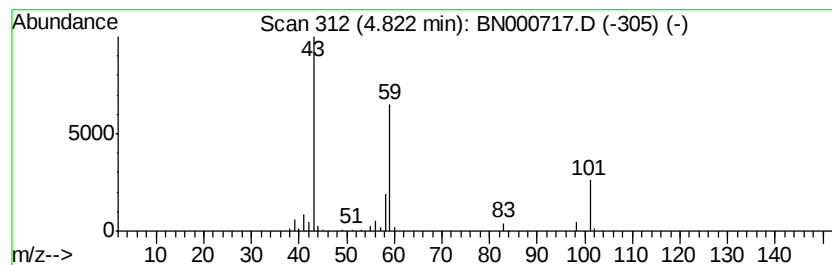
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	6.07 ng	299578	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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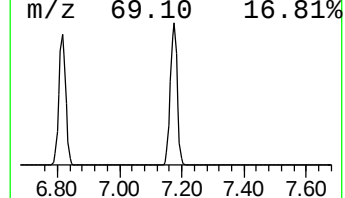
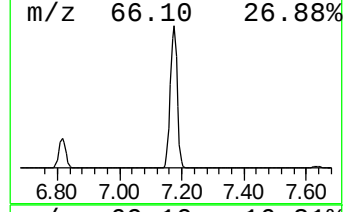
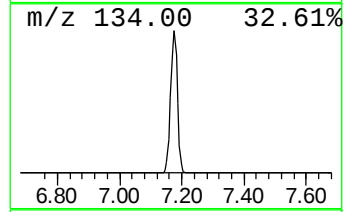
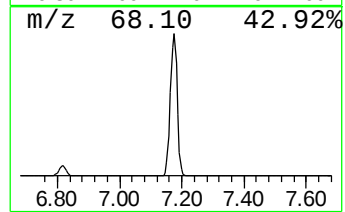
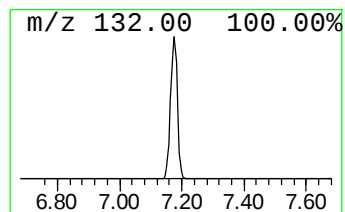
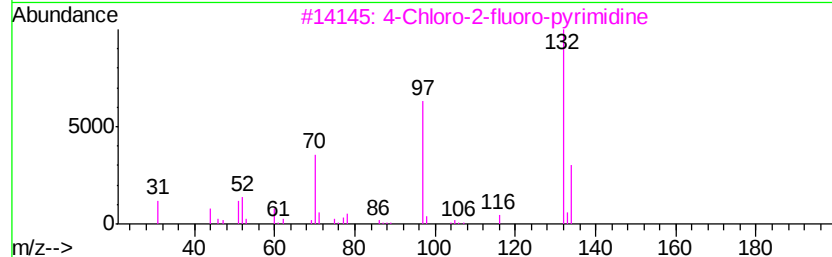
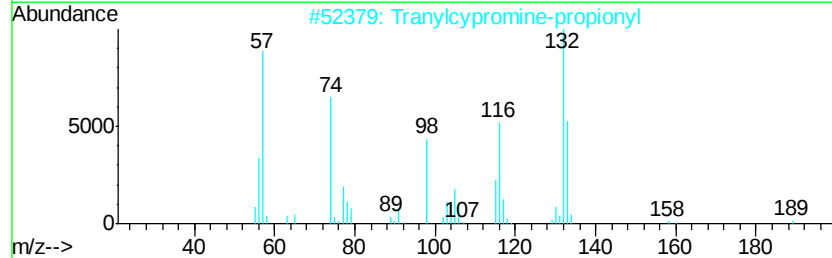
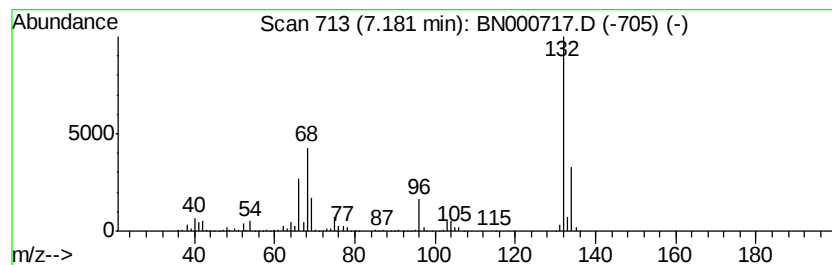
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Peak Number 2 unknown7.18 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	65.99 ng	3259540	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	6.1	ng	299578	1	7.63	987868	20.0
unknown7.18	7.18	66.0	ng	3259540	1	7.63	987868	20.0