

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110118\
 Data File : BG037719.D
 Acq On : 1 Nov 2018 15:16
 Operator : JU/SJ
 Sample : J5741-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-1

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-BG101818.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	5.182	317	322	331	rVB	27156	45884	1.70%	0.293%
2	5.640	391	400	412	rBV	616712	1028294	38.03%	6.556%
3	7.239	665	672	691	rBV	667346	1287936	47.64%	8.212%
4	7.626	730	738	747	rBV	621433	1099043	40.65%	7.007%
5	8.096	812	818	826	rBV	173458	311828	11.53%	1.988%
6	8.420	866	873	883	rVB	451605	809453	29.94%	5.161%
7	9.277	1010	1019	1027	rBV	387574	733620	27.13%	4.677%
8	10.923	1290	1299	1313	rBV	263327	498358	18.43%	3.177%
9	13.355	1706	1713	1729	rBV	1164600	1880247	69.54%	11.988%
10	14.178	1847	1853	1865	rBV	121078	184888	6.84%	1.179%
11	14.736	1939	1948	1957	rBV2	463099	774388	28.64%	4.937%
12	16.216	2194	2200	2217	rBV	771196	1260445	46.62%	8.036%
13	17.480	2409	2415	2428	rBV	614420	959687	35.50%	6.119%
14	20.076	2851	2857	2876	rBV	1862013	2703673	100.00%	17.238%
15	21.363	3073	3076	3080	rBV4	18423	30737	1.14%	0.196%
16	21.763	3137	3144	3156	rBV	530827	989526	36.60%	6.309%
17	21.916	3167	3170	3174	rVB3	18734	27871	1.03%	0.178%
18	22.538	3270	3276	3280	rBV2	25320	46534	1.72%	0.297%
19	23.249	3392	3397	3405	rVB3	29481	58867	2.18%	0.375%
20	24.078	3532	3538	3546	rVB2	31773	70360	2.60%	0.449%
21	25.100	3698	3712	3731	rBV2	216268	854087	31.59%	5.445%
22	26.210	3894	3901	3902	rBV7	18832	28617	1.06%	0.182%

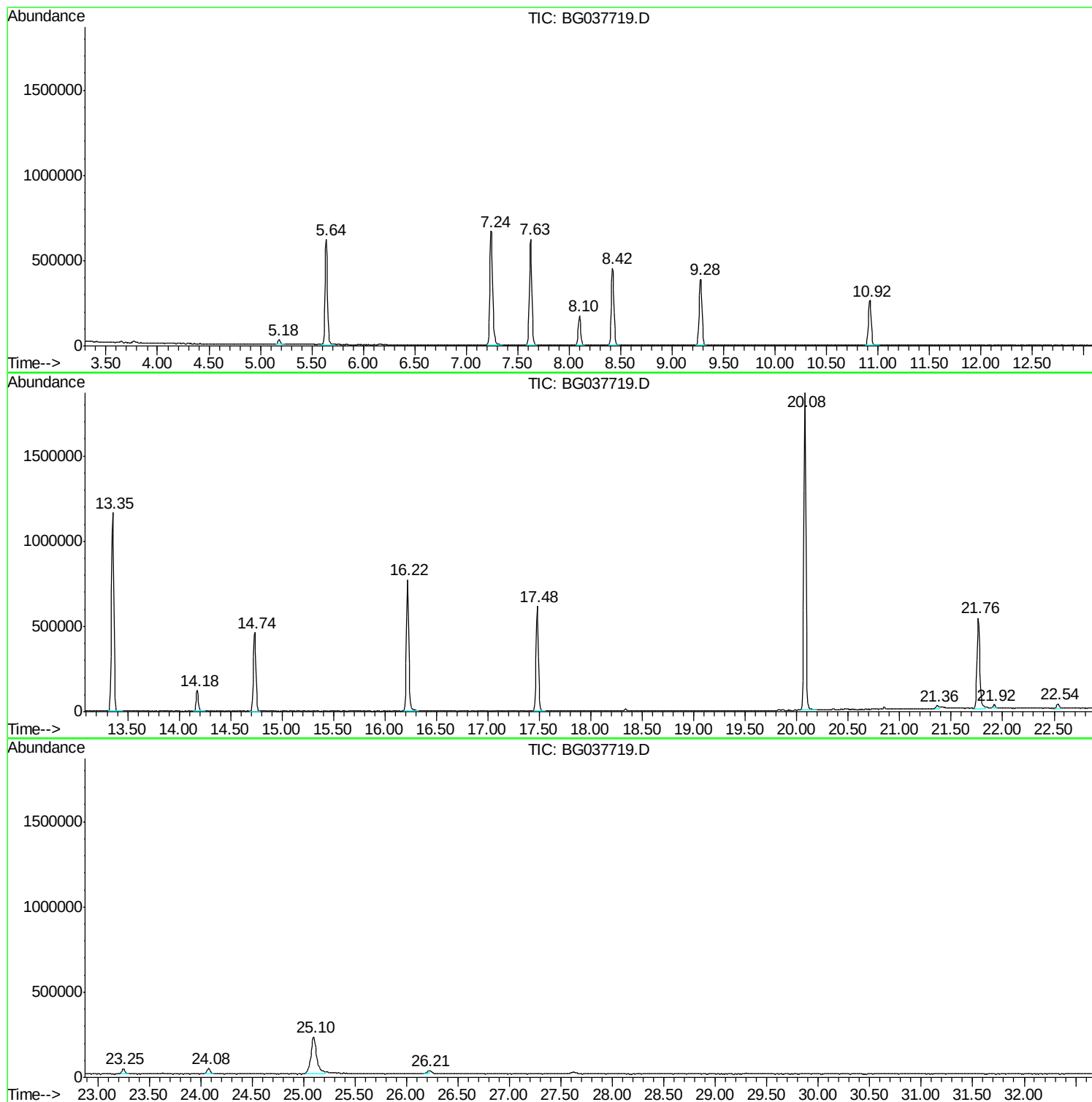
Sum of corrected areas: 15684343

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.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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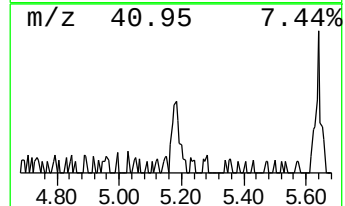
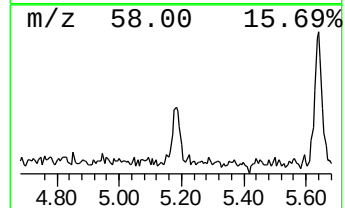
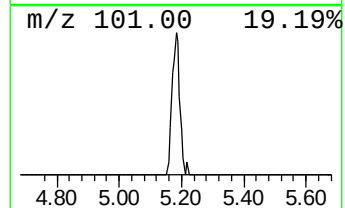
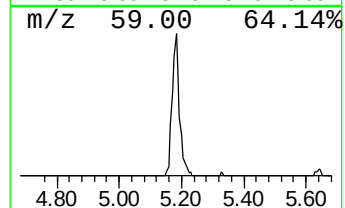
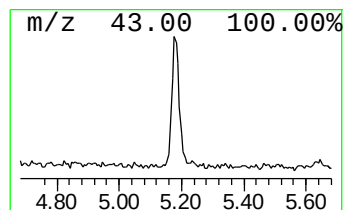
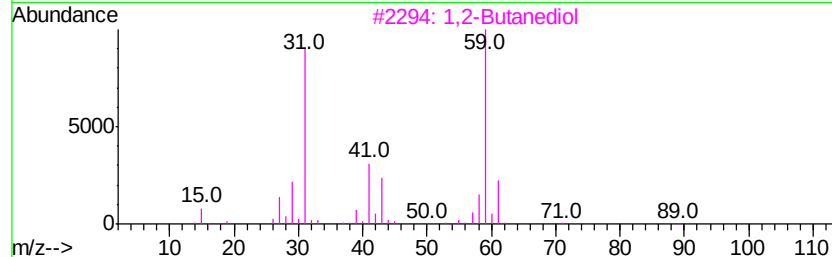
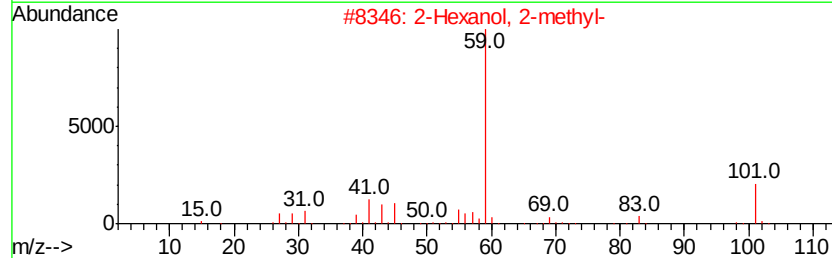
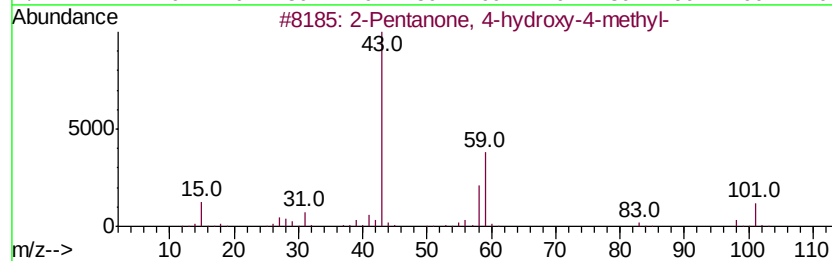
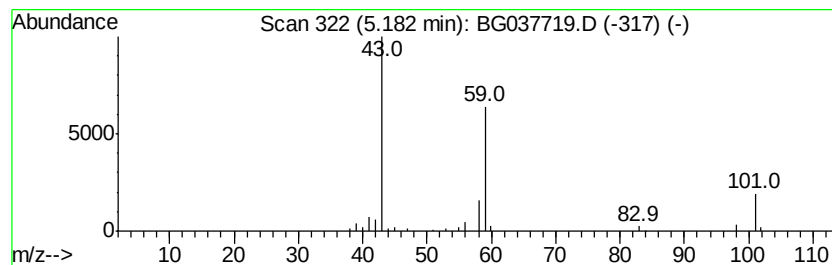
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	2.94 ng	45884	1,4-Dichlorobenzene-d4	8.10

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	40
3			1,2-Butanediol	90	C4H10O2	000584-03-2	25
4			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17



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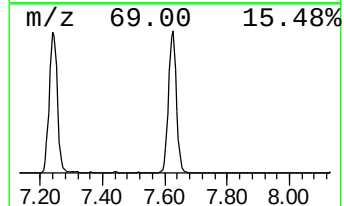
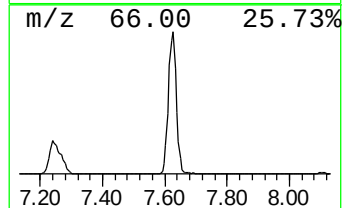
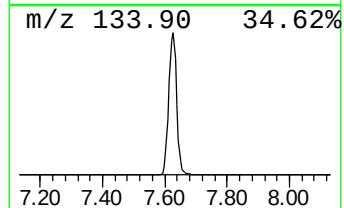
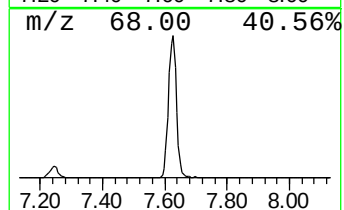
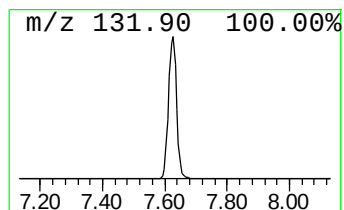
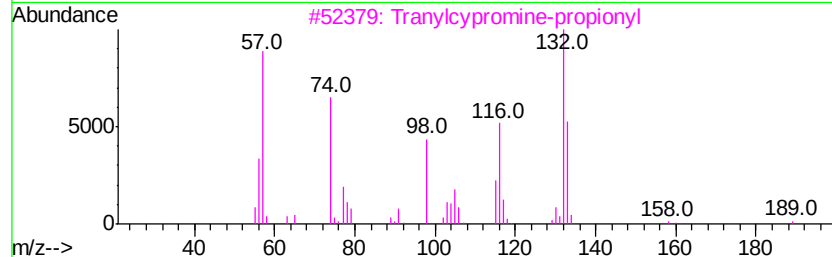
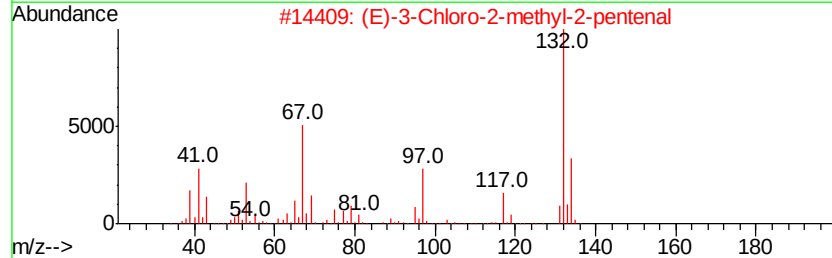
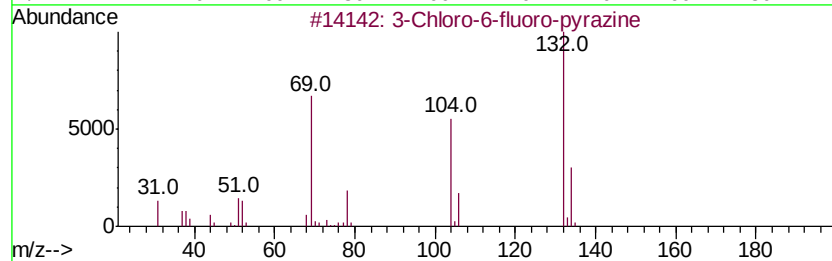
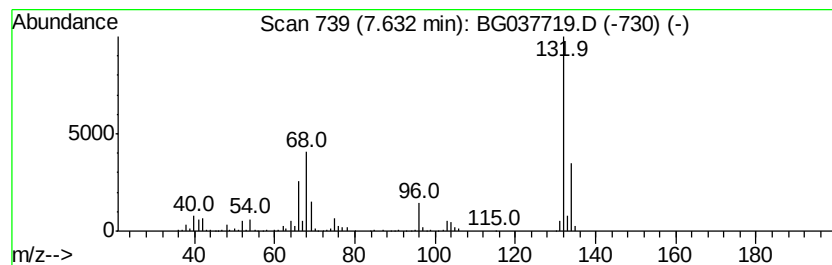
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Peak Number 2 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	70.49 ng	1099040	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	2.9	ng	45884	1	8.10	311828	20.0
unknown7.63	7.63	70.5	ng	1099040	1	8.10	311828	20.0