

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101617\
 Data File : BG029276.D
 Acq On : 16 Oct 2017 16:43
 Operator : SJ/JU
 Sample : I5266-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PT-BN-WP

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:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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	5.247	327	333	344	rVB	230228	356784	3.91%	0.307%
2	5.723	407	414	424	rBV	1290048	2058568	22.57%	1.774%
3	7.327	677	687	701	rBV	1352405	2332488	25.58%	2.010%
4	7.586	723	731	738	rBV	908108	1429954	15.68%	1.232%
5	7.703	743	751	762	rVV	1304019	2241012	24.57%	1.931%
6	8.173	823	831	833	rBV	230460	386234	4.24%	0.333%
7	8.209	833	837	847	rVB	591832	981398	10.76%	0.846%
8	8.497	878	886	897	rVB	971369	1731512	18.99%	1.492%
9	9.266	1009	1017	1023	rBV	837408	1456388	15.97%	1.255%
10	9.337	1023	1029	1033	rVV	773888	1462298	16.04%	1.260%
11	9.384	1033	1037	1044	rVB	510974	877737	9.63%	0.756%
12	9.901	1116	1125	1133	rBV	325235	557766	6.12%	0.481%
13	10.994	1299	1311	1314	rBV	332255	641492	7.03%	0.553%
14	11.047	1314	1320	1328	rVB	2020673	3764822	41.28%	3.244%
15	11.323	1359	1367	1378	rVB	972341	1660979	18.21%	1.431%
16	12.639	1581	1591	1599	rBV	2003644	3435585	37.67%	2.961%
17	13.420	1716	1724	1731	rBV	2493870	3848110	42.20%	3.316%
18	13.673	1760	1767	1777	rVB	1233464	1991530	21.84%	1.716%
19	14.243	1855	1864	1870	rBV	2425458	3839776	42.11%	3.309%
20	14.519	1903	1911	1919	rBV	1665818	2679788	29.39%	2.309%
21	14.789	1949	1957	1963	rBV2	543328	892057	9.78%	0.769%
22	14.854	1963	1968	1976	rVB	2014448	3174174	34.81%	2.735%
23	15.189	2017	2025	2035	rVB	2909314	4599449	50.44%	3.964%
24	15.594	2087	2094	2101	rBV	2274333	3105696	34.06%	2.676%
25	15.829	2126	2134	2143	rBV2	3639694	7339620	80.48%	6.325%
26	16.276	2202	2210	2221	rBV	1902991	2961013	32.47%	2.552%
27	16.710	2278	2284	2291	rBV	527371	759535	8.33%	0.655%
28	17.527	2417	2423	2427	rBV	737362	1125032	12.34%	0.970%
29	17.568	2427	2430	2437	rVB	611162	873076	9.57%	0.752%
30	19.566	2764	2770	2781	rVB	2139109	3087163	33.85%	2.660%
31	19.930	2822	2832	2839	rBV	2098882	3043014	33.37%	2.622%
32	20.118	2858	2864	2870	rBV	4234490	5669200	62.17%	4.885%
33	21.805	3143	3151	3154	rBV2	720747	1282417	14.06%	1.105%
34	21.852	3154	3159	3168	rVB	2734564	4693196	51.46%	4.044%

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35	22.921	3333	3341	3354	rVB	2230692	4017599	44.06%	3.462%
36	24.078	3524	3538	3544	rBV	3305797	9119339	100.00%	7.859%
37	24.137	3544	3548	3560	rVB	1108594	2543438	27.89%	2.192%
38	24.960	3677	3688	3701	rVV	680054	1929552	21.16%	1.663%
39	25.118	3704	3715	3730	rVB2	446088	1359572	14.91%	1.172%
40	28.955	4345	4368	4399	rBV4	1309592	8967307	98.33%	7.728%
41	30.159	4544	4573	4598	rBV	1258690	7765681	85.16%	6.692%

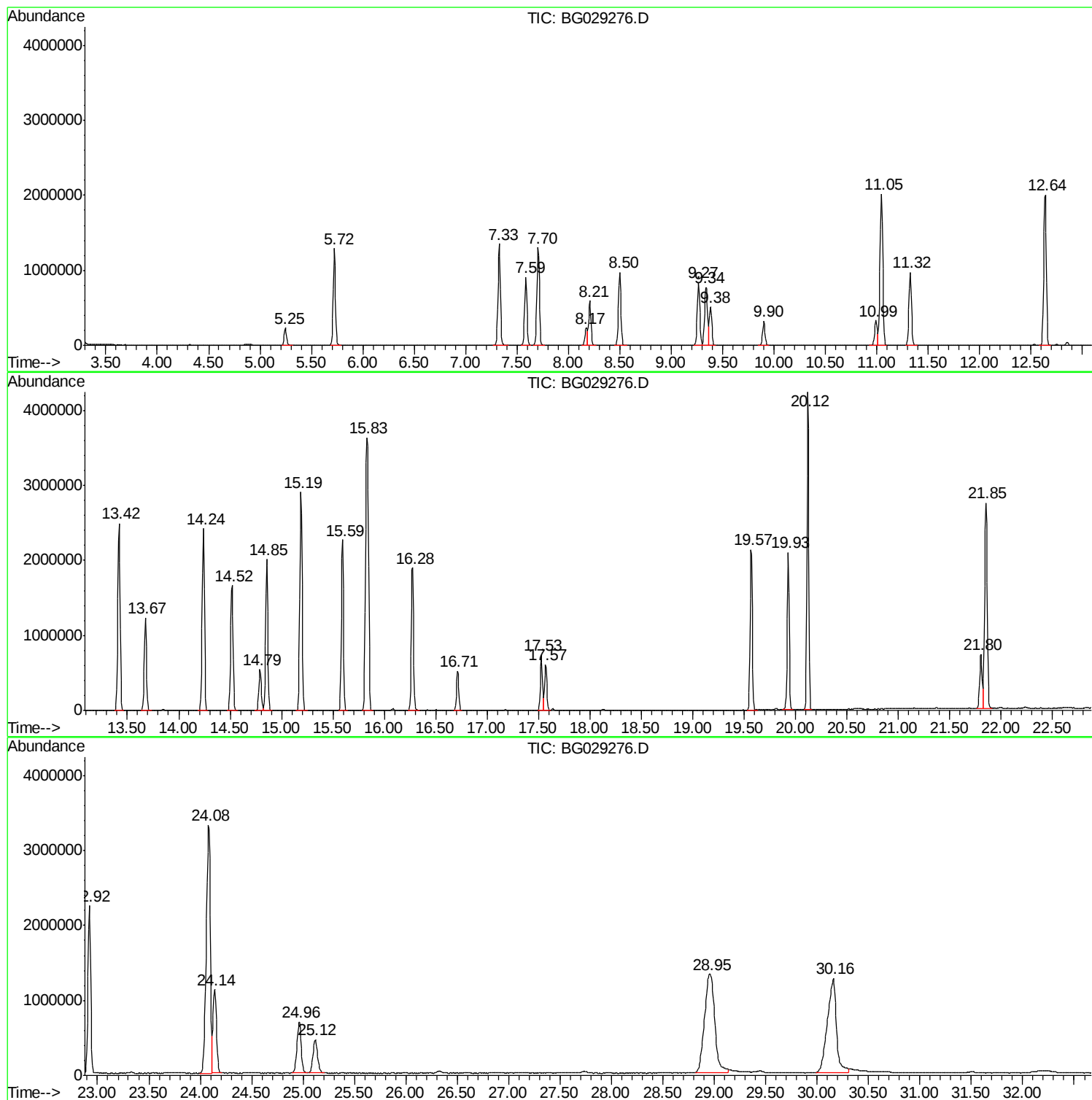
Sum of corrected areas: 116041351

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.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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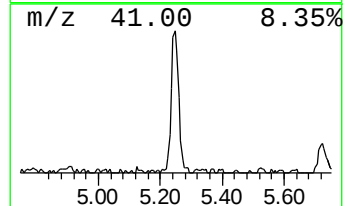
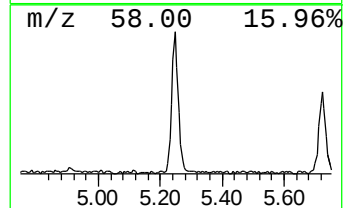
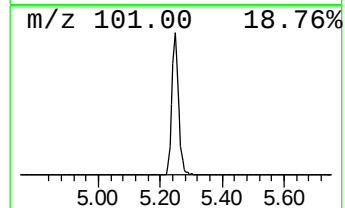
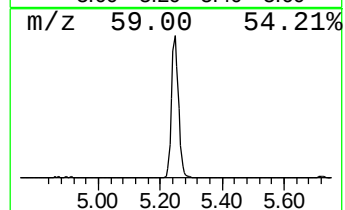
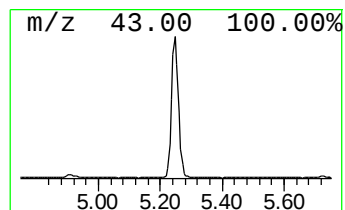
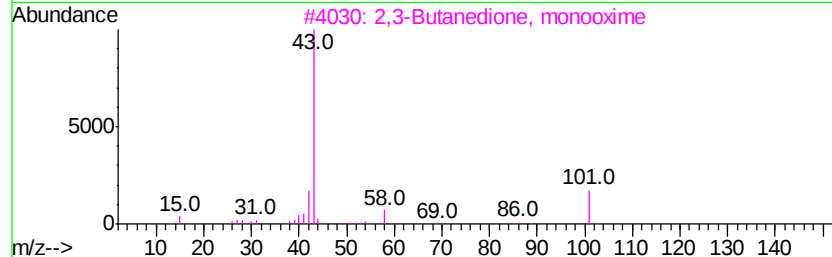
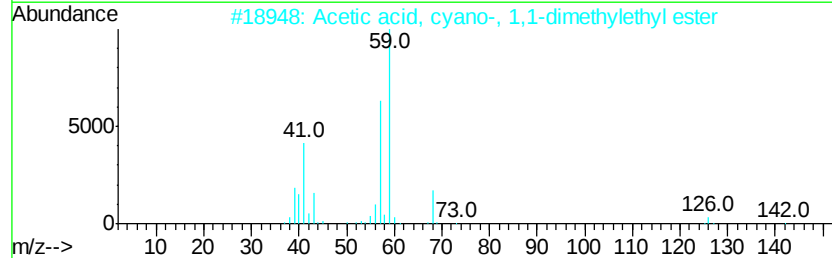
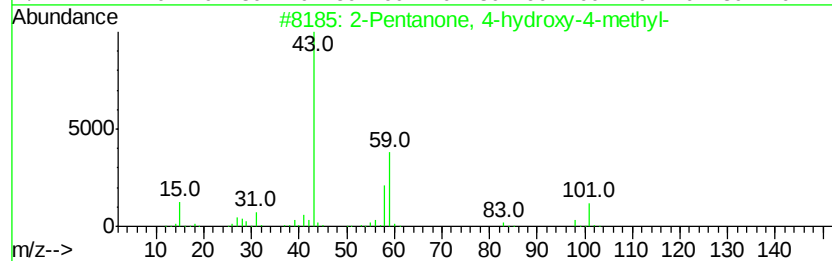
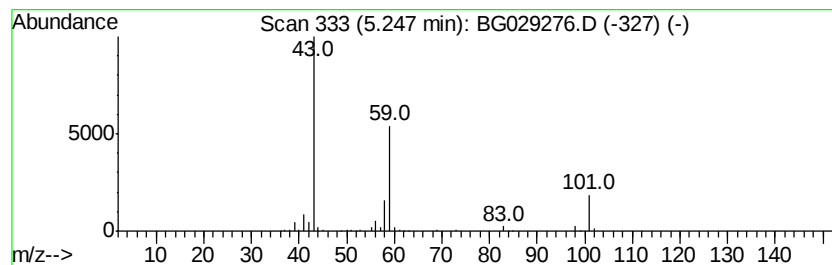
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	18.48 ng	356784	1,4-Dichlorobenzene-d4	8.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	37
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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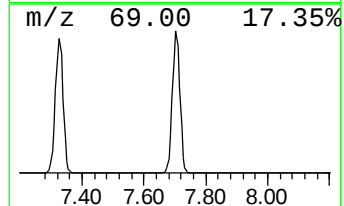
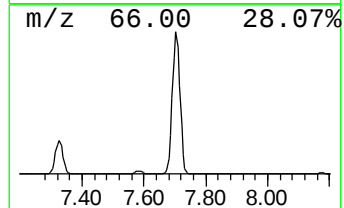
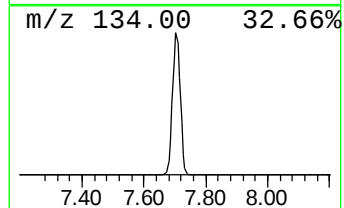
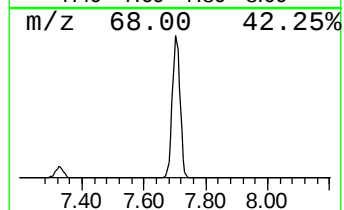
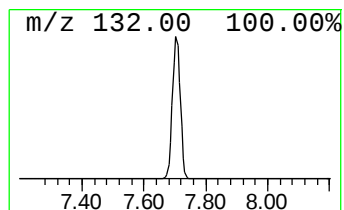
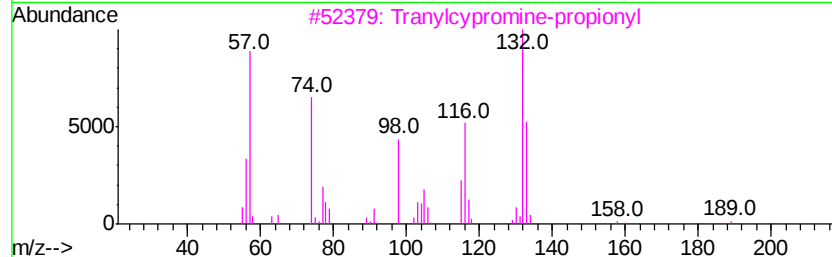
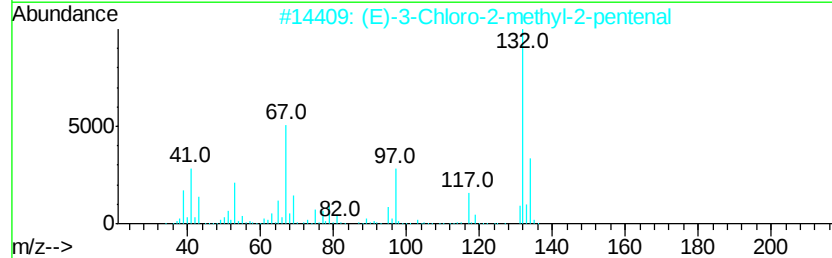
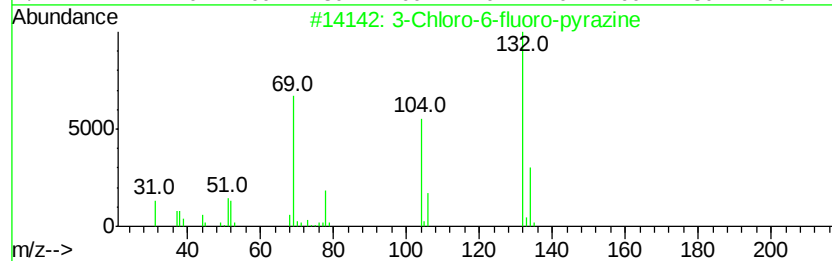
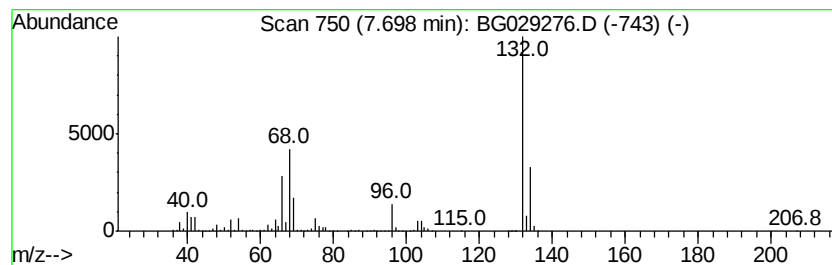
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Peak Number 2 unknown7.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	116.04 ng	2241010	1,4-Dichlorobenzene-d4	8.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.25	18.5	ng	356784	1	8.17	386234	20.0
unknown7.70	7.70	116.0	ng	2241010	1	8.17	386234	20.0