

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021149.D
 Acq On : 28 Feb 2016 13:19
 Operator : UM/SJ
 Sample : H1442-04 40X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 POST-EX-13-20160211

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-BG022616.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	3.090	40	43	53	rVB	19267	28435	13.28%	2.322%
2	3.237	63	68	74	rVV3	5870	11774	5.50%	0.961%
3	5.716	486	490	496	rBV3	3506	5789	2.70%	0.473%
4	7.303	756	760	766	rBB	4989	7433	3.47%	0.607%
5	7.691	822	826	832	rVB	4538	6663	3.11%	0.544%
6	8.166	900	907	914	rBB	41917	69668	32.55%	5.688%
7	8.490	957	962	968	rBB2	3092	4634	2.16%	0.378%
8	9.330	1100	1105	1109	rBB	3253	4937	2.31%	0.403%
9	10.975	1378	1385	1394	rBB	62471	110074	51.42%	8.988%
10	13.396	1792	1797	1802	rBB	5898	8189	3.83%	0.669%
11	14.771	2025	2031	2038	rBB2	89947	141413	66.06%	11.546%
12	16.245	2277	2282	2286	rBB2	2783	3381	1.58%	0.276%
13	17.508	2490	2497	2501	rBV	105790	160527	74.99%	13.107%
14	17.544	2501	2503	2509	rVB	12913	16931	7.91%	1.382%
15	17.638	2515	2519	2523	rVB	1846	2205	1.03%	0.180%
16	18.372	2641	2644	2649	rBV	2541	3401	1.59%	0.278%
17	18.425	2649	2653	2657	rVB2	3179	3812	1.78%	0.311%
18	18.566	2672	2677	2682	rBV3	3282	7031	3.28%	0.574%
19	19.283	2793	2799	2802	rBV	2211	3016	1.41%	0.246%
20	19.541	2838	2843	2849	rBV	33542	44399	20.74%	3.625%
21	19.876	2893	2900	2901	rBV4	4129	6551	3.06%	0.535%
22	19.900	2901	2904	2909	rVB	31957	41289	19.29%	3.371%
23	20.094	2930	2937	2941	rBV2	9262	12807	5.98%	1.046%
24	20.141	2941	2945	2949	rVB3	1341	2364	1.10%	0.193%
25	20.217	2953	2958	2962	rBV5	1721	3228	1.51%	0.264%
26	20.387	2984	2987	2991	rVB2	4321	4773	2.23%	0.390%
27	20.493	3000	3005	3008	rBV3	1680	2871	1.34%	0.234%
28	20.540	3011	3013	3018	rVB2	3252	4292	2.00%	0.350%
29	20.681	3033	3037	3041	rBV2	2264	3479	1.63%	0.284%
30	20.734	3043	3046	3049	rVB2	1714	2303	1.08%	0.188%
31	21.151	3113	3117	3122	rBV4	3019	5226	2.44%	0.427%
32	21.328	3142	3147	3148	rBV4	2081	2848	1.33%	0.233%
33	21.392	3153	3158	3161	rBV4	3508	4913	2.30%	0.401%
34	21.427	3163	3164	3168	rVV3	1942	2218	1.04%	0.181%

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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-BG022616.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.486	3171	3174	3177	rBV5	2350	2998	1.40%	0.245%
36	21.768	3214	3222	3227	rBV2	121340	214066	100.00%	17.479%
37	21.809	3227	3229	3237	rVB	13343	19512	9.11%	1.593%
38	21.968	3253	3256	3261	rVB5	2019	3597	1.68%	0.294%
39	22.579	3357	3360	3365	rVB4	2203	3065	1.43%	0.250%
40	24.001	3596	3602	3610	rBV4	9328	29066	13.58%	2.373%
41	24.735	3721	3727	3738	rVB3	6260	19571	9.14%	1.598%
42	24.888	3747	3753	3761	rVB3	8727	21886	10.22%	1.787%
43	25.047	3771	3780	3791	rBV	61270	164520	76.85%	13.433%
44	28.766	4407	4413	4414	rBV4	2334	3581	1.67%	0.292%

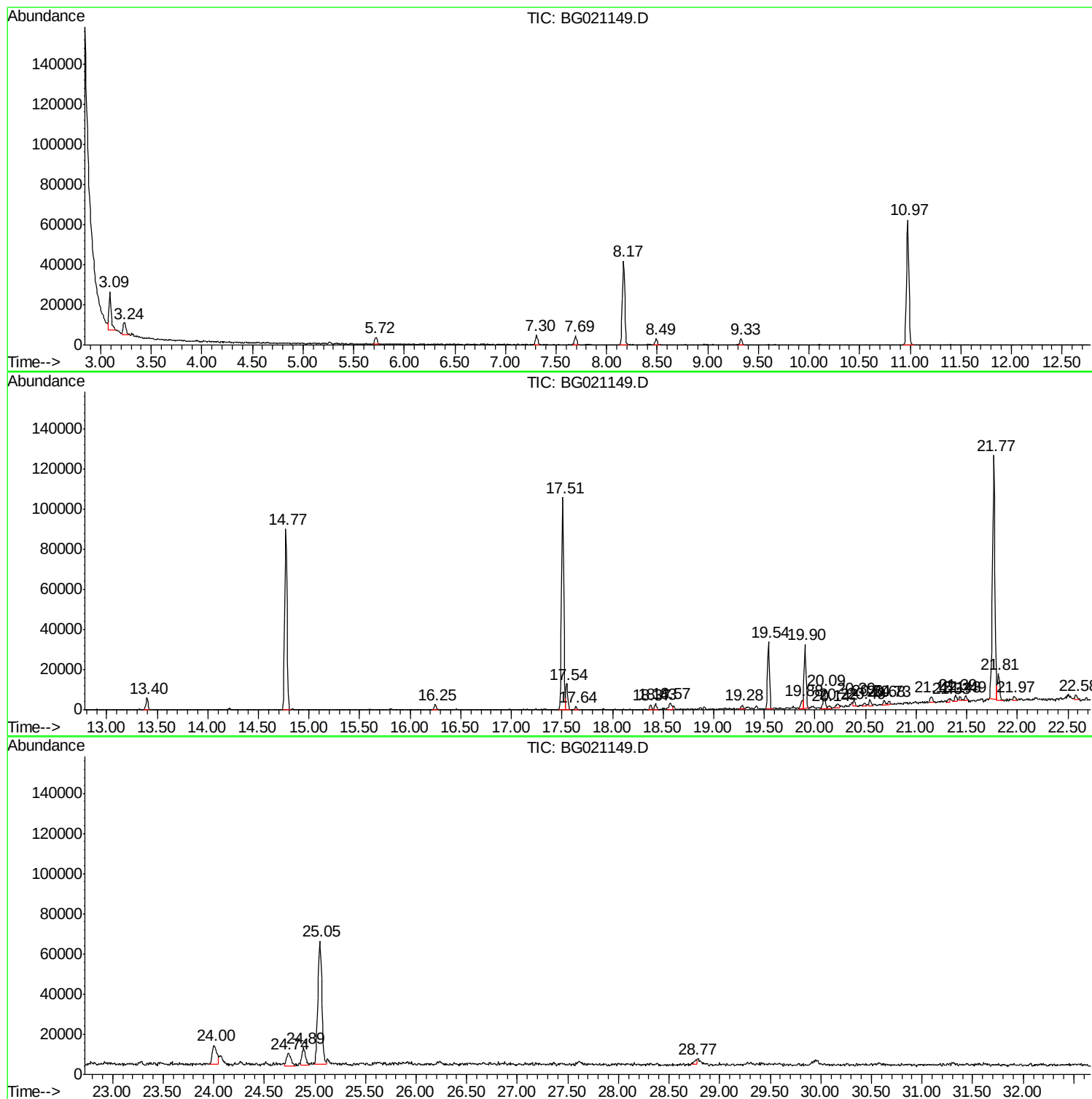
Sum of corrected areas: 1224736

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.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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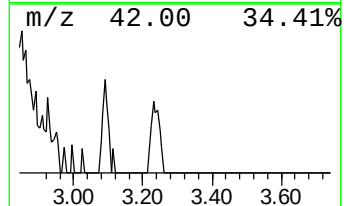
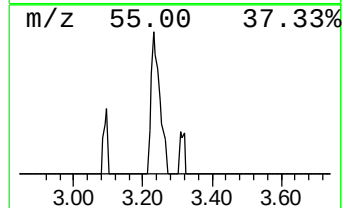
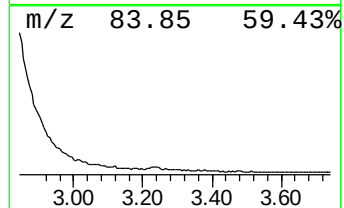
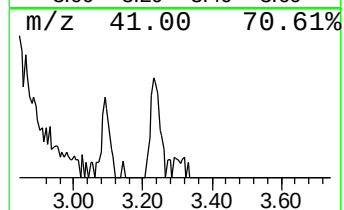
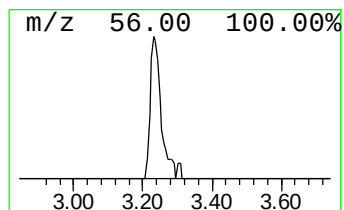
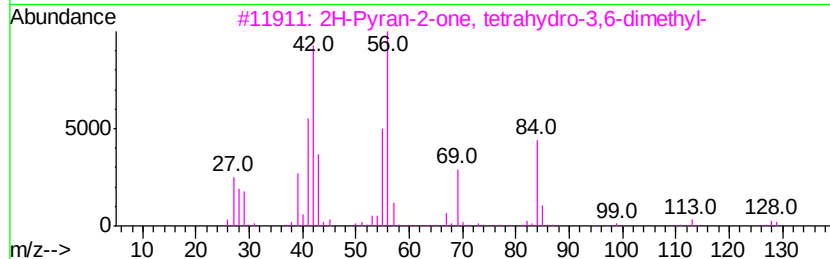
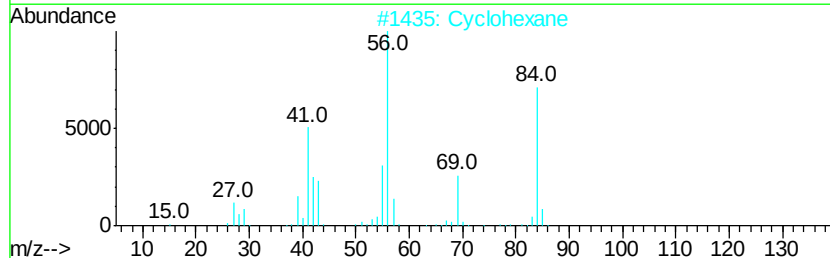
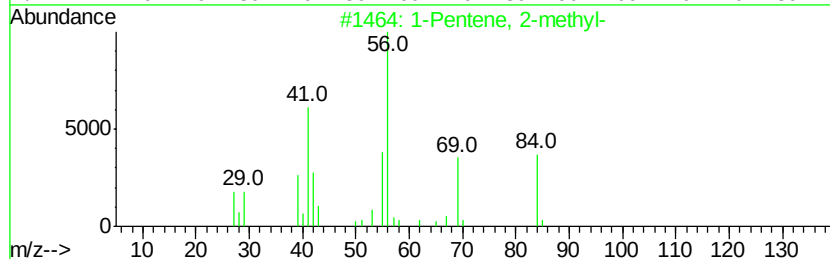
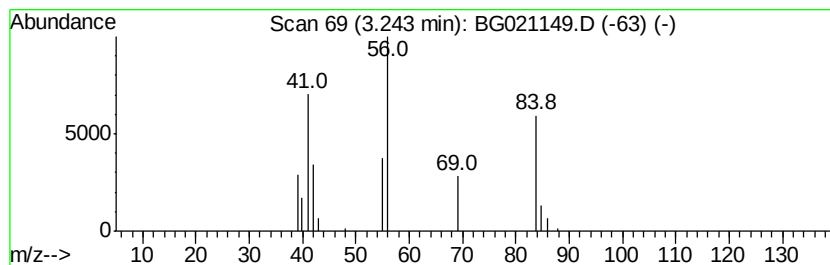
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	3.38 ng	11774	1,4-Dichlorobenzene-d4	8.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
2			Cyclohexane	84	C6H12	000110-82-7	78
3			2H-Pyran-2-one, tetrahydro-3,6-d...	128	C7H12O2	003720-22-7	74
4			Cyclopropane, propyl-	84	C6H12	002415-72-7	36
5			Cyclopentane, methyl-	84	C6H12	000096-37-7	36



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentene, 2-methyl-	3.24	3.4	ng	11774	1	8.17	69668	20.0