

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000329.D
 Acq On : 24 Jan 2015 12:06
 Operator : TP/IZ
 Sample : G1134-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_M\METHODS\SOM01.2-EPA-BM012315.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.822	20	23	32	rVB	307937	464457	4.59%	0.975%
2	2.975	45	49	57	rBV2	396248	683033	6.75%	1.434%
3	3.046	58	61	71	rVB	353680	498424	4.93%	1.046%
4	3.275	96	100	118	rVB	1318534	2281191	22.55%	4.788%
5	4.557	312	318	331	rBV	6444256	10116549	100.00%	21.234%
6	6.975	725	729	737	rVB	122875	204104	2.02%	0.428%
7	7.145	753	758	766	rVB	357997	550807	5.44%	1.156%
8	7.345	786	792	798	rVB	370137	591694	5.85%	1.242%
9	7.816	866	872	883	rVB	423525	716515	7.08%	1.504%
10	8.510	984	990	1000	rVB2	308262	498912	4.93%	1.047%
11	8.969	1061	1068	1077	rVB	610681	970576	9.59%	2.037%
12	9.686	1184	1190	1200	rBV	373779	625504	6.18%	1.313%
13	10.222	1274	1281	1295	rVB	548819	926048	9.15%	1.944%
14	10.604	1339	1346	1353	rVB	578650	976079	9.65%	2.049%
15	10.669	1355	1357	1361	rVB4	10082	14178	0.14%	0.030%
16	11.916	1565	1569	1574	rBV4	21851	33986	0.34%	0.071%
17	12.186	1612	1615	1621	rVB5	8603	12722	0.13%	0.027%
18	13.857	1892	1899	1904	rBV	1373110	1832480	18.11%	3.846%
19	13.898	1904	1906	1914	rVB	43093	59903	0.59%	0.126%
20	14.139	1939	1947	1954	rBV	1339680	1967140	19.44%	4.129%
21	14.451	1993	2000	2006	rBV	994294	1435105	14.19%	3.012%
22	14.639	2025	2032	2038	rBV	87240	141304	1.40%	0.297%
23	15.445	2162	2169	2177	rBV	1749686	2576149	25.46%	5.407%
24	15.557	2183	2188	2198	rBV	541800	690796	6.83%	1.450%
25	15.680	2205	2209	2214	rVB4	18504	26137	0.26%	0.055%
26	15.804	2225	2230	2237	rBV	128404	176709	1.75%	0.371%
27	17.192	2460	2466	2472	rBV2	1430502	1975321	19.53%	4.146%
28	17.292	2477	2483	2491	rVV	2179766	3066212	30.31%	6.436%
29	18.080	2612	2617	2623	rBV5	50828	71333	0.71%	0.150%
30	19.221	2807	2811	2814	rBV2	20436	26590	0.26%	0.056%
31	19.362	2830	2835	2840	rBV6	37005	52539	0.52%	0.110%
32	19.474	2850	2854	2858	rBV3	18010	22326	0.22%	0.047%
33	19.592	2867	2874	2884	rBV	2686472	3716467	36.74%	7.801%
34	21.174	3140	3143	3148	rBV7	19153	26605	0.26%	0.056%

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35	21.380	3172	3178	3186	rBV	2227828	2844028	28.11%	5.969%
36	23.521	3533	3542	3550	rBV2	2007170	3856830	38.12%	8.095%
37	23.662	3559	3566	3576	rVB2	1498216	2914346	28.81%	6.117%

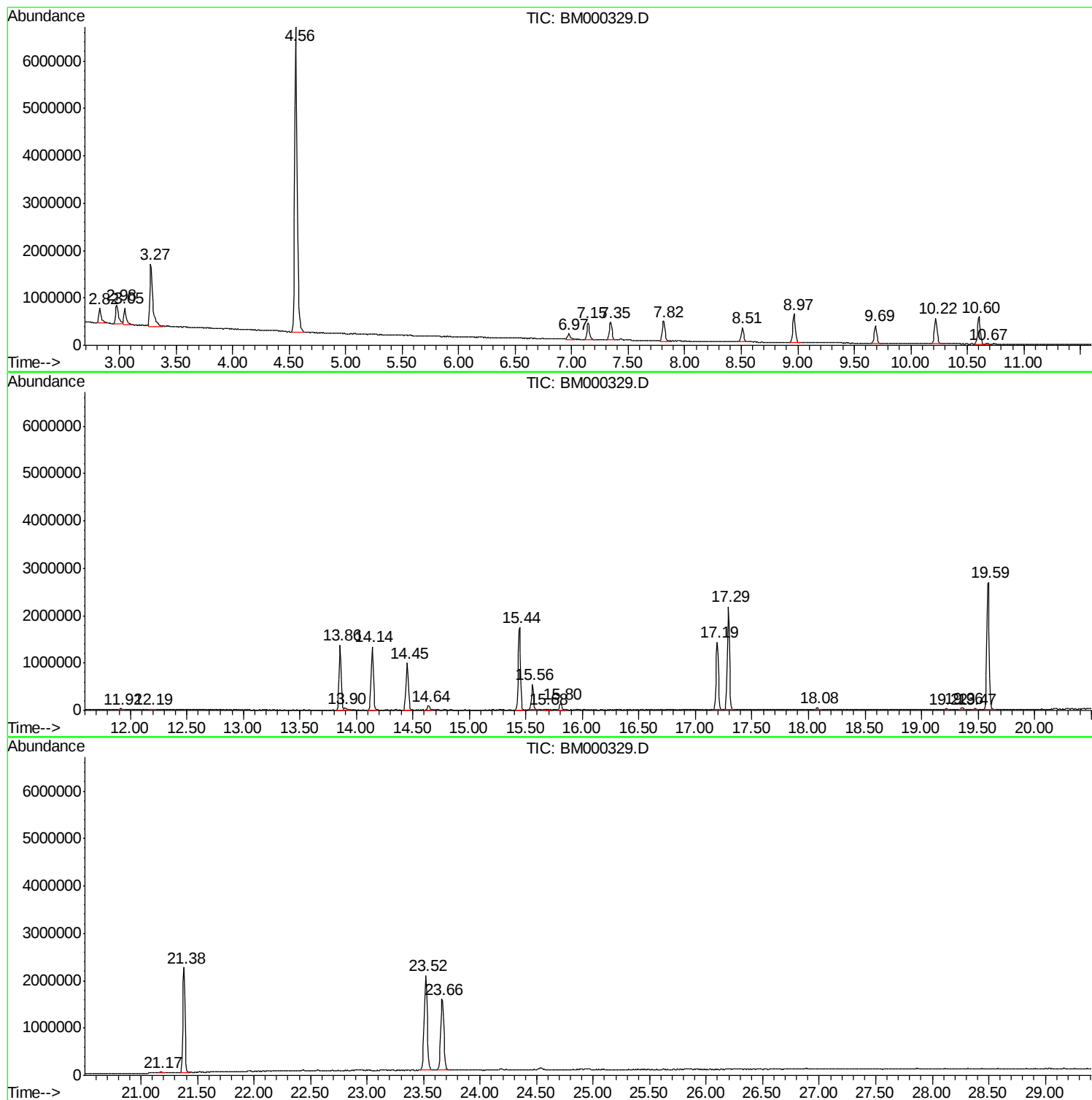
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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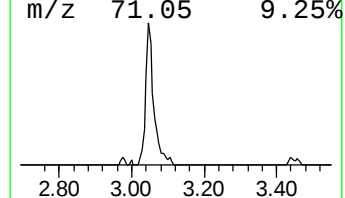
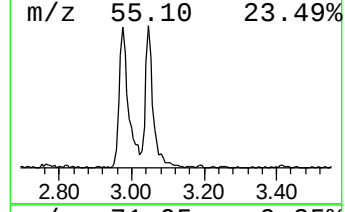
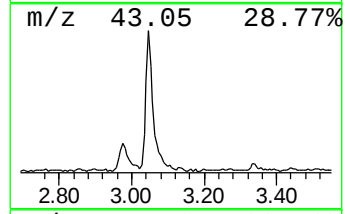
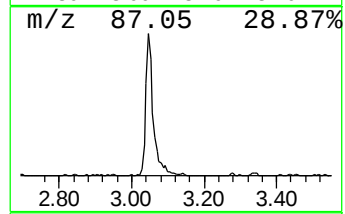
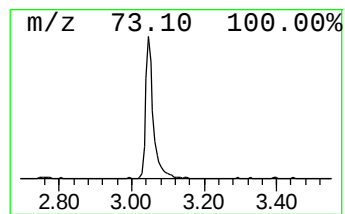
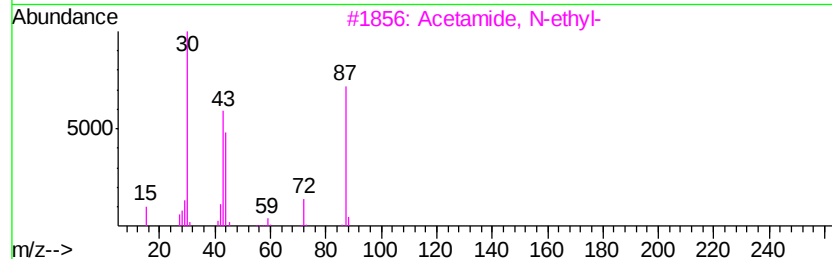
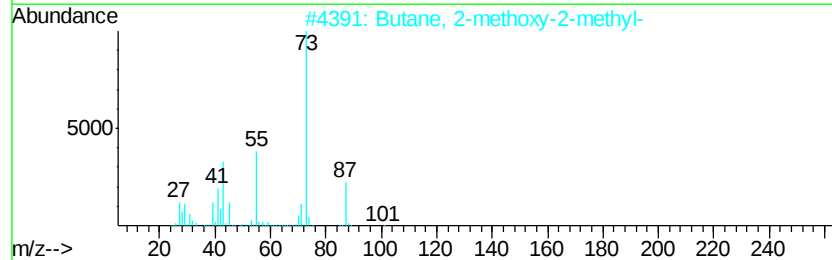
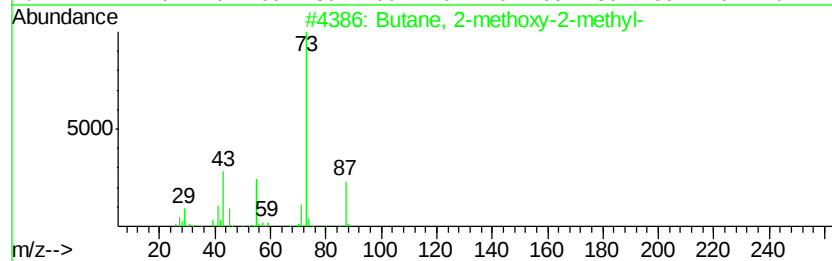
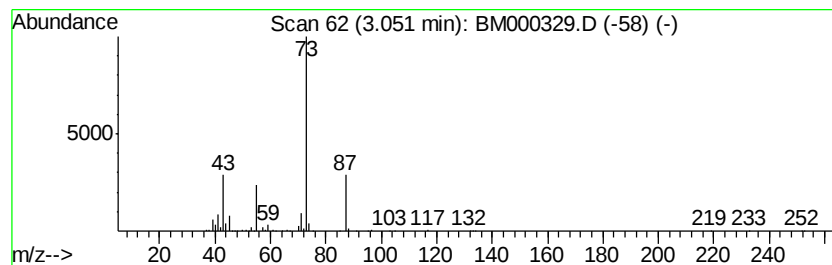
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	13.91 ng/ul	498424	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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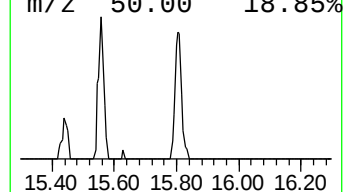
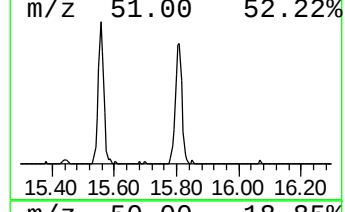
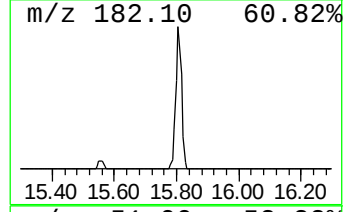
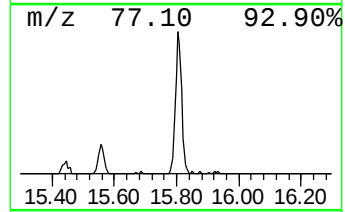
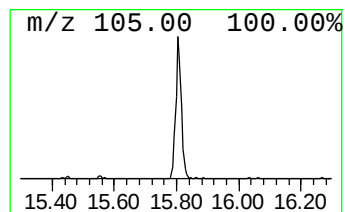
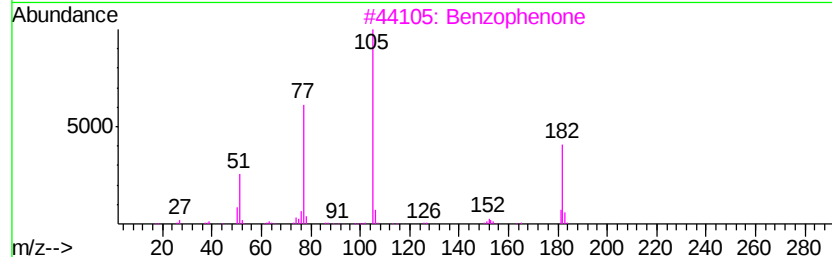
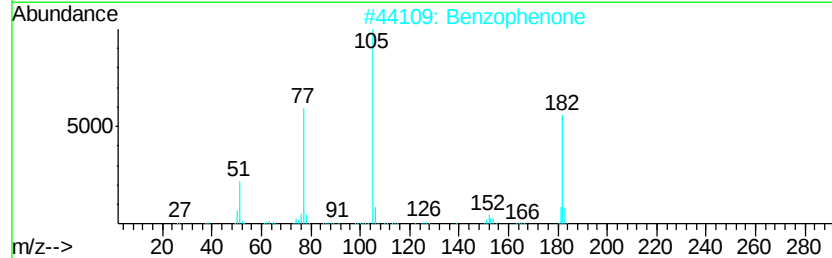
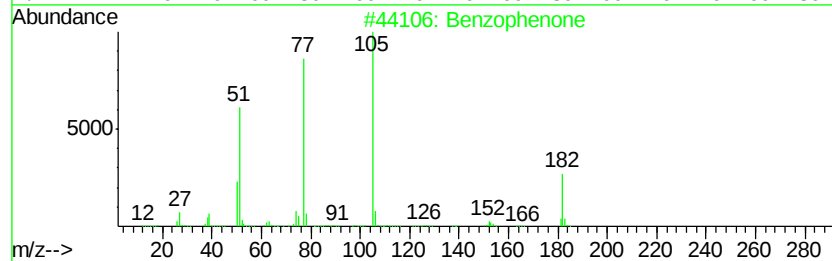
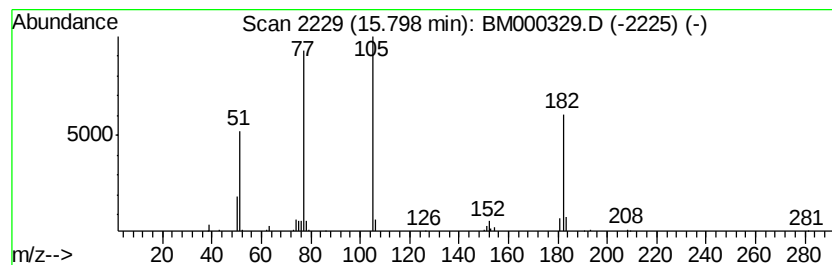
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Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	2.46 ng/ul	176709	Acenaphthene-d10	14.45

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	97
2	Benzophenone		182	C13H10O	000119-61-9	95
3	Benzophenone		182	C13H10O	000119-61-9	93
4	Benzophenone		182	C13H10O	000119-61-9	93
5	Benzophenone		182	C13H10O	000119-61-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	13.9	ng/ul	498424	1	7.82	716515	20.0
Benzophenone	15.80	2.5	ng/ul	176709	3	14.45	1435110	20.0