

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000375.D
 Acq On : 29 Jan 2015 05:23
 Operator : TP/IZ
 Sample : G1134-06RX
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW5RX

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-BM012815.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	2.728	3	7	18	rVB	383872	485071	5.66%	1.204%
2	2.881	28	33	41	rBV	616156	909900	10.62%	2.259%
3	2.951	41	45	55	rVB	392312	486316	5.68%	1.207%
4	3.187	80	85	93	rBV	1424132	1871149	21.84%	4.645%
5	4.475	298	304	319	rBV	6202168	8568737	100.00%	21.271%
6	4.863	368	370	376	rVB4	7338	11703	0.14%	0.029%
7	6.904	710	717	726	rBV	110922	182621	2.13%	0.453%
8	7.075	740	746	756	rVB	319916	481358	5.62%	1.195%
9	7.275	771	780	787	rBV	385953	626365	7.31%	1.555%
10	7.363	789	795	800	rVV4	22818	39842	0.46%	0.099%
11	7.428	802	806	809	rVB5	10234	13016	0.15%	0.032%
12	7.739	852	859	869	rBV	633905	1034981	12.08%	2.569%
13	8.439	973	978	987	rVB2	271575	444429	5.19%	1.103%
14	8.898	1049	1056	1062	rBV	442500	697998	8.15%	1.733%
15	9.616	1171	1178	1187	rBV	337488	547770	6.39%	1.360%
16	10.151	1262	1269	1286	rBV	540741	886057	10.34%	2.200%
17	10.533	1325	1334	1342	rBV	782527	1344736	15.69%	3.338%
18	10.610	1342	1347	1349	rBV3	5380	9032	0.11%	0.022%
19	11.851	1553	1558	1563	rBV5	8077	14075	0.16%	0.035%
20	12.127	1600	1605	1609	rVB4	7741	12774	0.15%	0.032%
21	13.798	1882	1889	1894	rBV	1072694	1471220	17.17%	3.652%
22	14.080	1928	1937	1945	rBV	1073866	1564006	18.25%	3.882%
23	14.386	1983	1989	1998	rBV2	1106754	1729886	20.19%	4.294%
24	14.580	2016	2022	2027	rBV2	59804	96577	1.13%	0.240%
25	15.209	2127	2129	2132	rVB2	7674	8604	0.10%	0.021%
26	15.380	2152	2158	2164	rBV	1459108	2080525	24.28%	5.165%
27	15.498	2172	2178	2187	rBV	372521	493777	5.76%	1.226%
28	15.621	2193	2199	2203	rBV4	16445	25755	0.30%	0.064%
29	15.745	2213	2220	2226	rBV4	28925	44839	0.52%	0.111%
30	17.133	2450	2456	2464	rBV2	1450050	2132881	24.89%	5.295%
31	17.227	2464	2472	2480	rBV	1596574	2247723	26.23%	5.580%
32	18.021	2603	2607	2613	rBV6	27133	38865	0.45%	0.096%
33	19.156	2797	2800	2805	rBV5	14602	15377	0.18%	0.038%
34	19.309	2823	2826	2831	rBV5	17030	24537	0.29%	0.061%

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35	19.415	2841	2844	2849	rVB4	15844	18963	0.22%	0.047%
36	19.450	2849	2850	2855	rBV5	6882	9249	0.11%	0.023%
37	19.527	2857	2863	2874	rVV	1918639	2577653	30.08%	6.399%
38	20.262	2985	2988	2991	rBV5	7009	11877	0.14%	0.029%
39	21.003	3112	3114	3116	rBV3	7977	9886	0.12%	0.025%
40	21.033	3116	3119	3123	rVV6	19449	30122	0.35%	0.075%
41	21.121	3130	3134	3136	rBV5	22546	30013	0.35%	0.075%
42	21.321	3162	3168	3173	rBV	1863748	2477291	28.91%	6.150%
43	23.421	3518	3525	3533	rBV2	1214345	2292115	26.75%	5.690%
44	23.568	3543	3550	3558	rVB	1174010	2184674	25.50%	5.423%

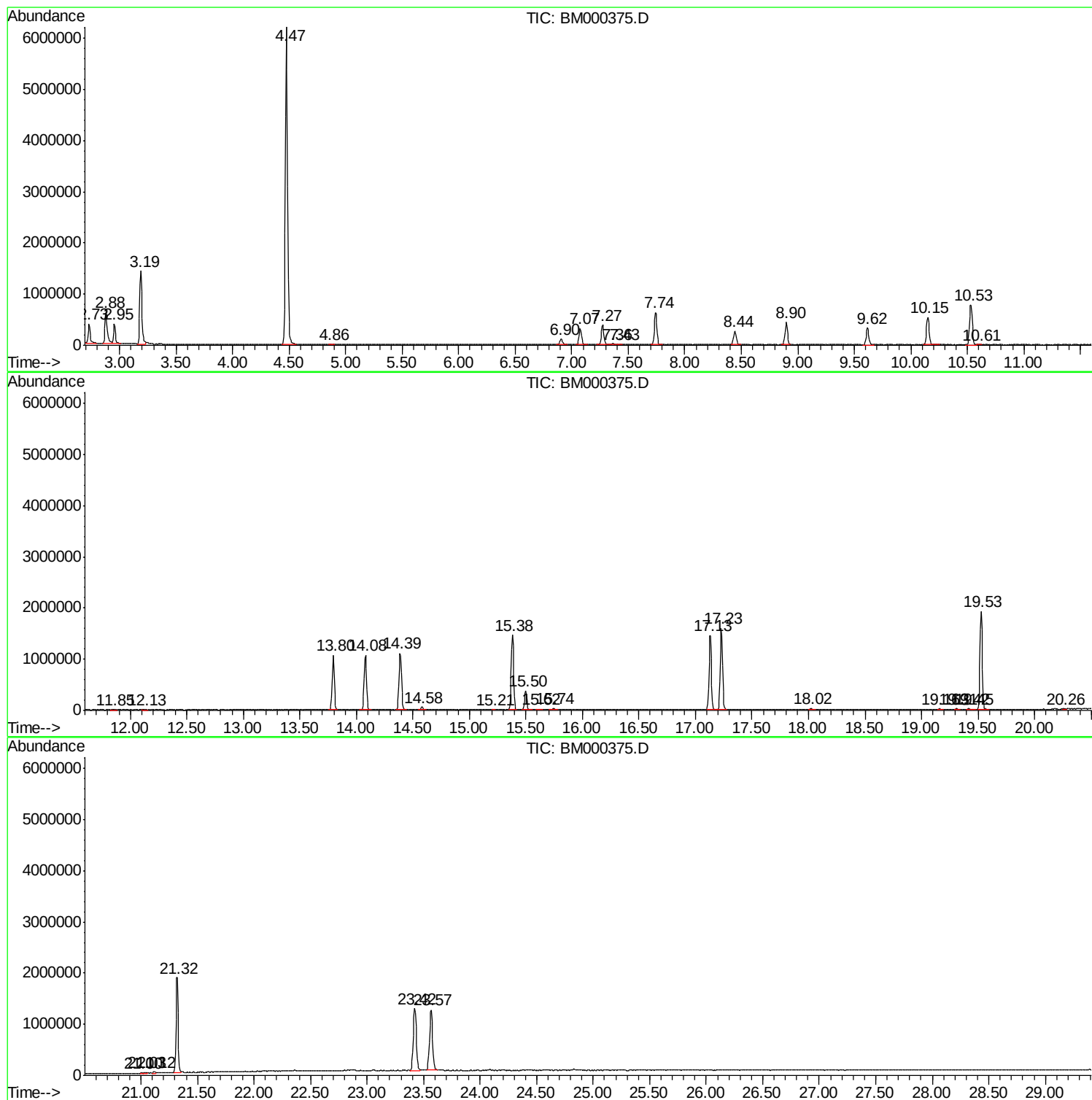
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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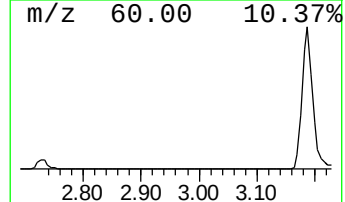
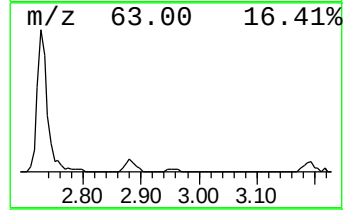
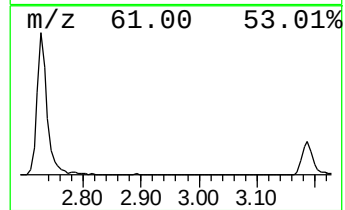
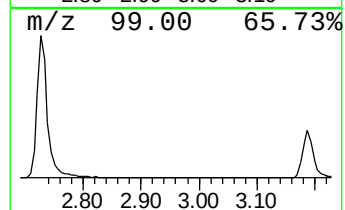
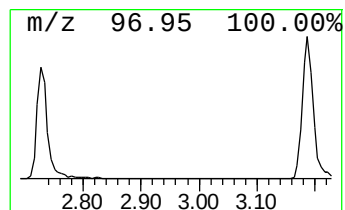
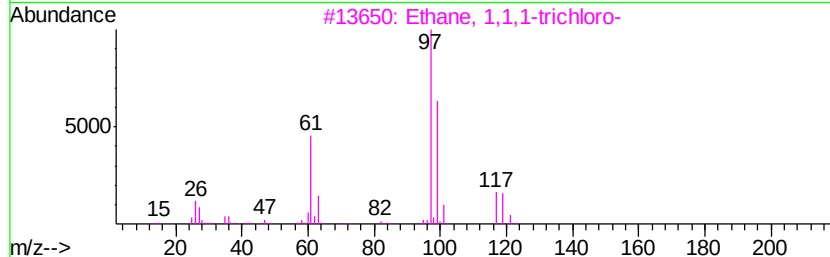
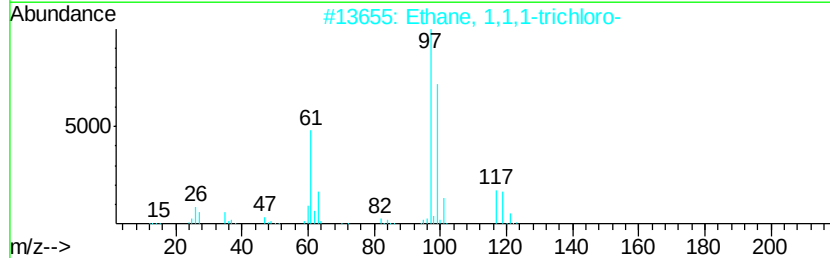
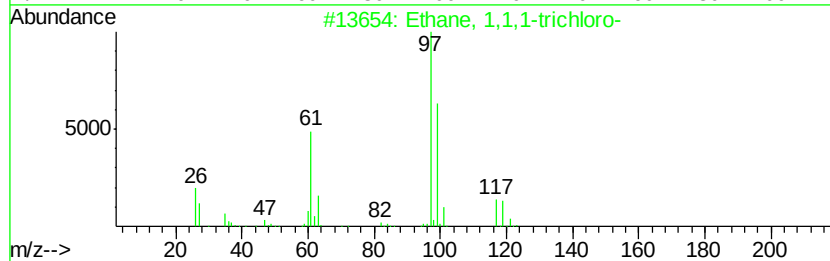
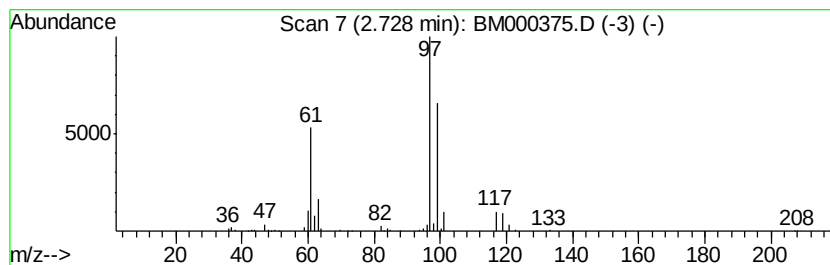
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 1,1,1-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.73	9.37 ng/ul	485071	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	90
2		Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	90
3		Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	90
4		Ethane, 1,1-dichloro-1-nitro-	143	C2H3Cl2NO2	000594-72-9	72
5		Propanoyl chloride, 2,2-dichloro-	160	C3H3Cl3O	026073-26-7	50



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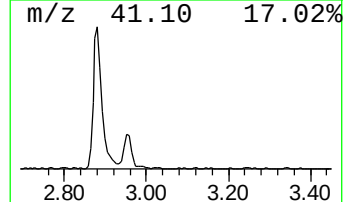
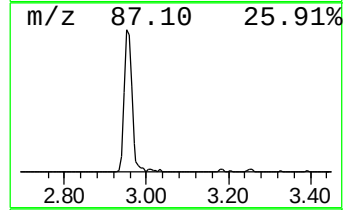
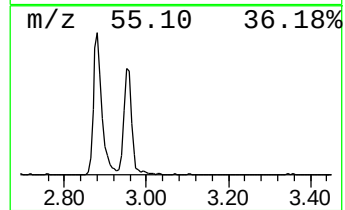
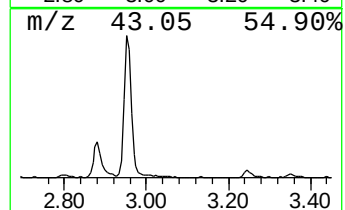
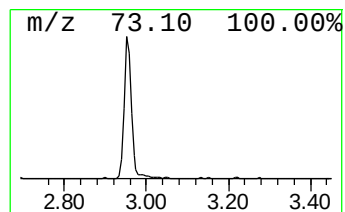
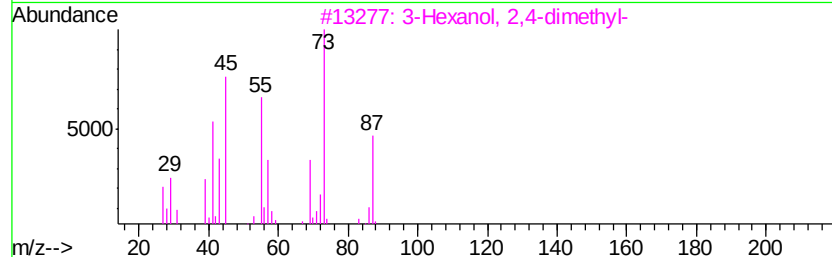
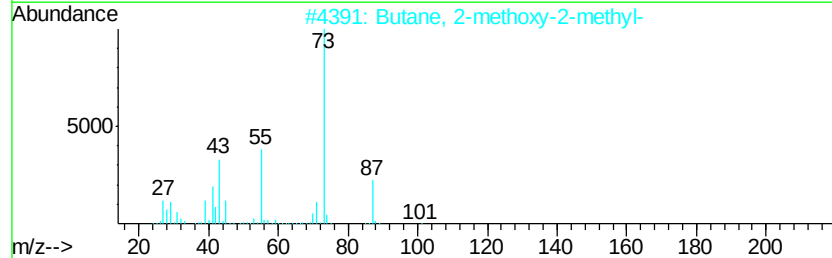
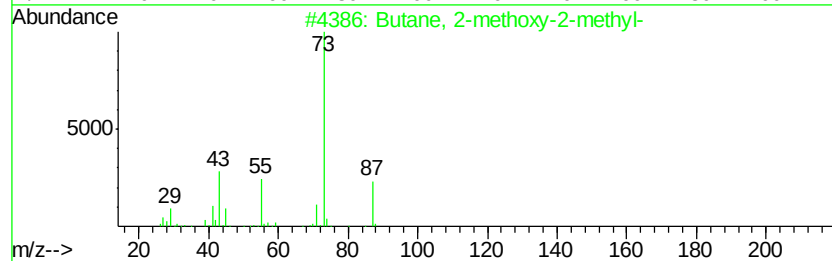
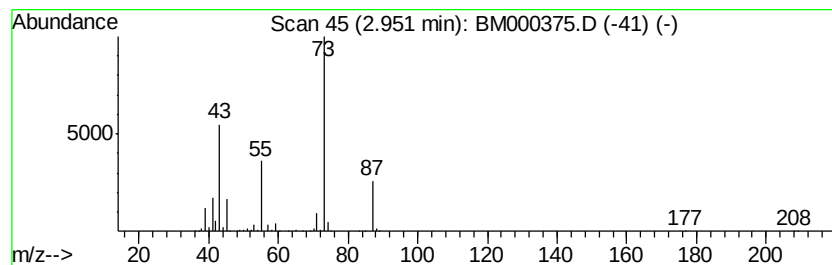
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	9.40 ng/ul	486316	1,4-Dichlorobenzene-d4	7.74

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	64
3		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	45
4		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	32
5		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	23



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1-tri...	2.73	9.4	ng/ul	485071	1	7.74	1034980	20.0
Butane, 2-methoxy...	2.95	9.4	ng/ul	486316	1	7.74	1034980	20.0