

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004428.D
 Acq On : 26 Feb 2016 15:51
 Operator : SJ/UM
 Sample : H1564-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R39

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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\SOM02.2-EPA-BM022216.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	2.734	3	8	17	rBV	78132	137519	34.58%	2.977%
2	2.811	17	21	36	rVB	76627	95120	23.92%	2.059%
3	6.805	695	700	712	rBV	47865	77274	19.43%	1.673%
4	6.952	720	725	734	rBB	46563	68987	17.35%	1.493%
5	7.152	754	759	768	rBB	57855	89334	22.46%	1.934%
6	7.610	832	837	845	rBB	68482	107934	27.14%	2.336%
7	8.340	956	961	973	rBB	65571	108049	27.17%	2.339%
8	8.775	1030	1035	1043	rBV	52941	83681	21.04%	1.811%
9	9.498	1153	1158	1165	rBB	42534	67677	17.02%	1.465%
10	10.040	1245	1250	1265	rBB	64292	111258	27.97%	2.408%
11	10.398	1305	1311	1320	rBB	110928	179296	45.08%	3.881%
12	10.551	1331	1337	1356	rBB	67121	118185	29.72%	2.558%
13	13.692	1865	1871	1875	rBV	163008	220590	55.46%	4.775%
14	13.739	1875	1879	1885	rVB	47057	63310	15.92%	1.370%
15	13.969	1912	1918	1930	rBV	190642	272946	68.63%	5.908%
16	14.175	1950	1953	1956	rBB	5493	5653	1.42%	0.122%
17	14.281	1965	1971	1978	rBB2	185730	270687	68.06%	5.860%
18	14.533	2010	2014	2027	rBV	18693	43902	11.04%	0.950%
19	15.133	2112	2116	2119	rBB	8457	9704	2.44%	0.210%
20	15.280	2135	2141	2150	rBB	249143	358220	90.07%	7.754%
21	15.427	2162	2166	2175	rBB	38697	50678	12.74%	1.097%
22	15.522	2179	2182	2188	rBB2	2337	3992	1.00%	0.086%
23	15.992	2259	2262	2270	rBB	8668	12518	3.15%	0.271%
24	17.033	2433	2439	2450	rBB	232027	313366	78.79%	6.783%
25	17.133	2450	2456	2472	rBV	262670	370127	93.06%	8.012%
26	19.445	2843	2849	2858	rBV	292577	397712	100.00%	8.609%
27	20.951	3100	3105	3117	rBV	43683	66151	16.63%	1.432%
28	21.251	3151	3156	3167	rBV	220780	292482	73.54%	6.331%
29	22.398	3349	3351	3357	rVB2	3707	4398	1.11%	0.095%
30	23.333	3503	3510	3523	rBV	182675	336579	84.63%	7.286%
31	23.474	3527	3534	3541	rVV2	151192	273598	68.79%	5.923%
32	24.050	3627	3632	3637	rBV7	3741	8697	2.19%	0.188%

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Peak separation: 5

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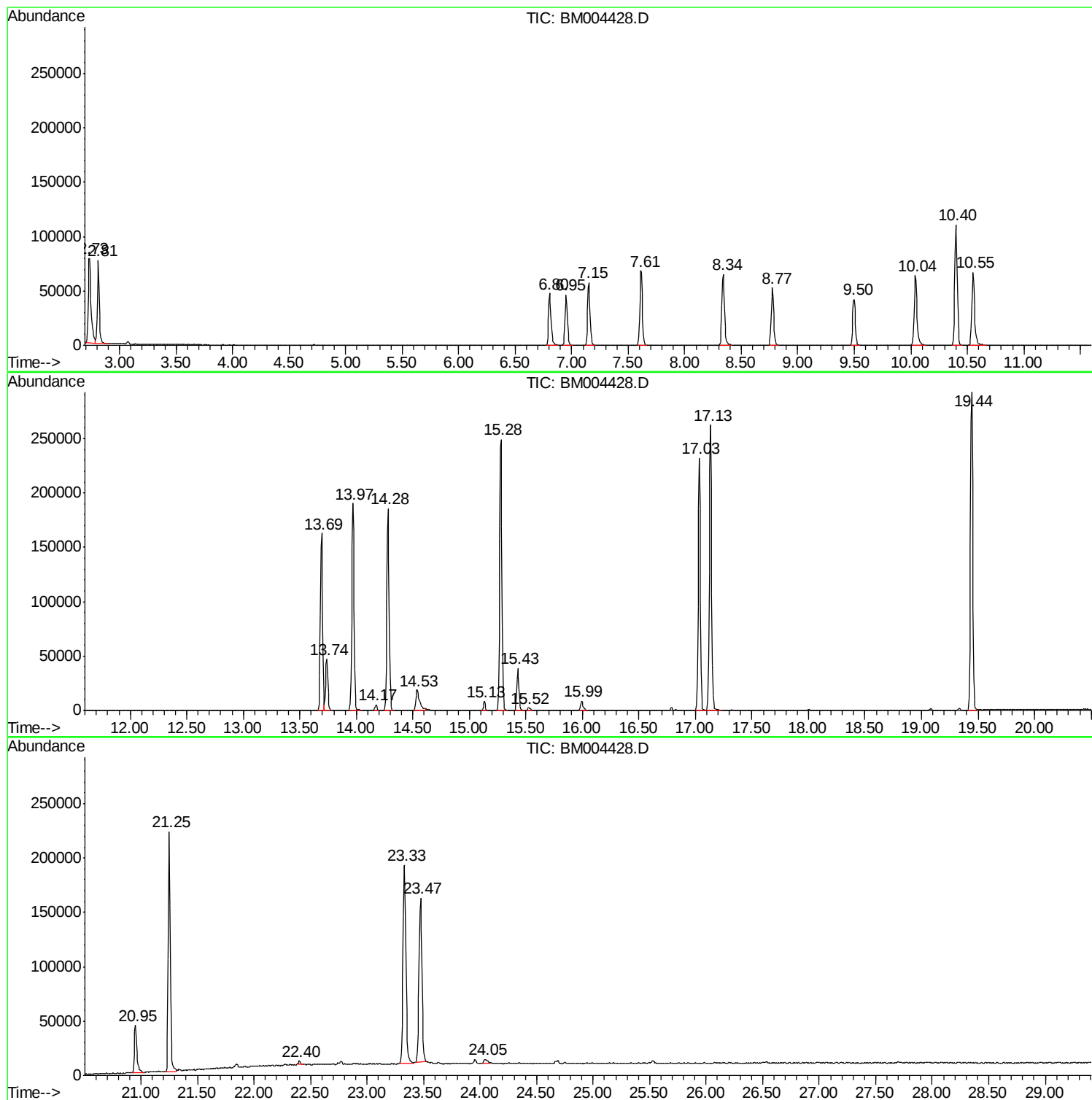
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

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



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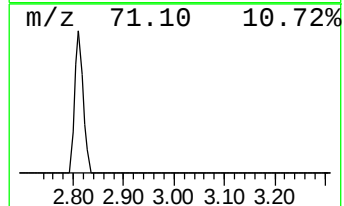
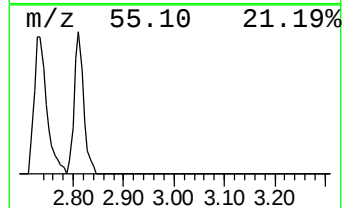
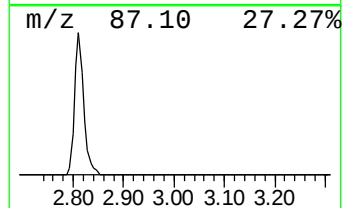
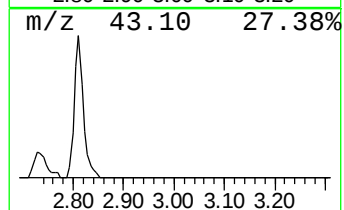
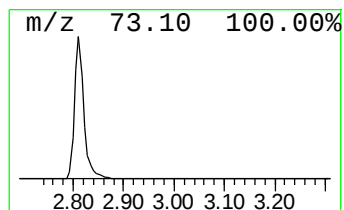
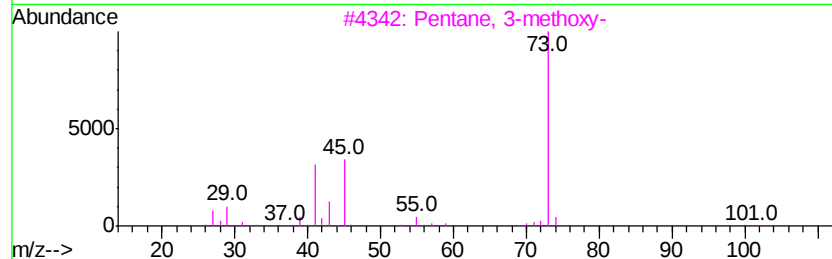
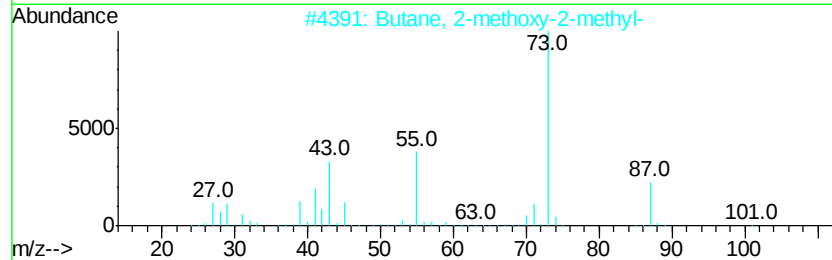
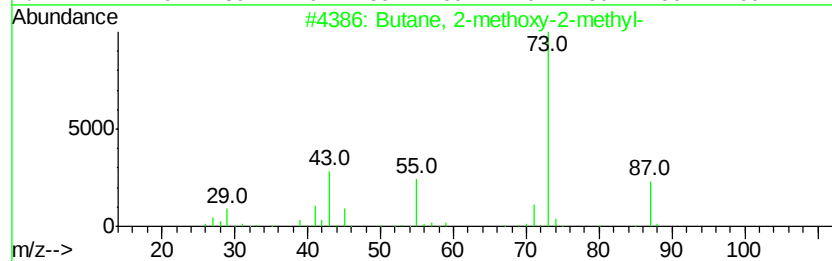
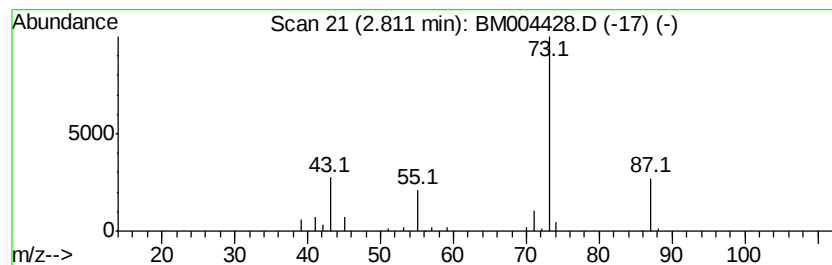
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	17.63 ng/ul	95120	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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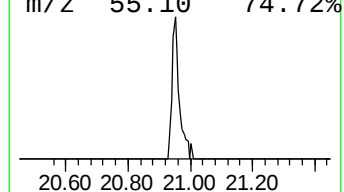
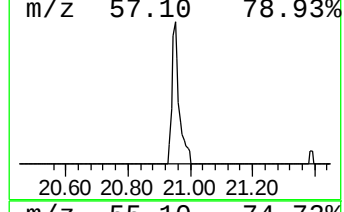
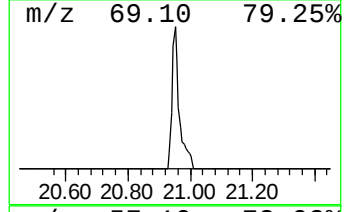
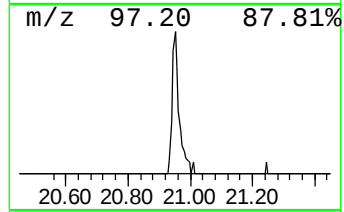
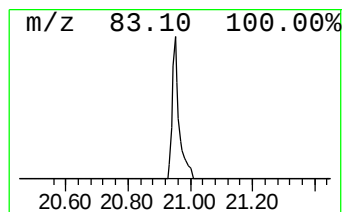
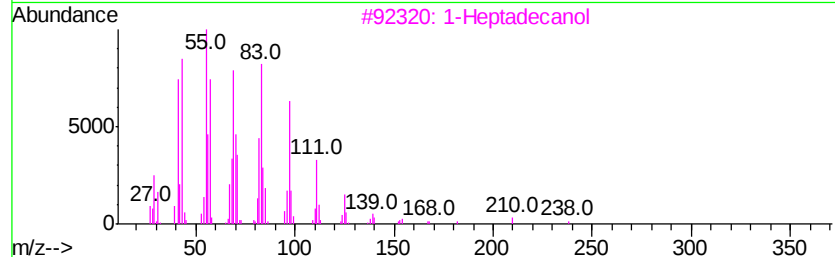
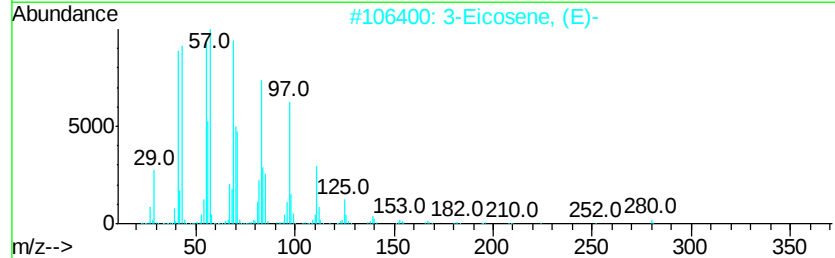
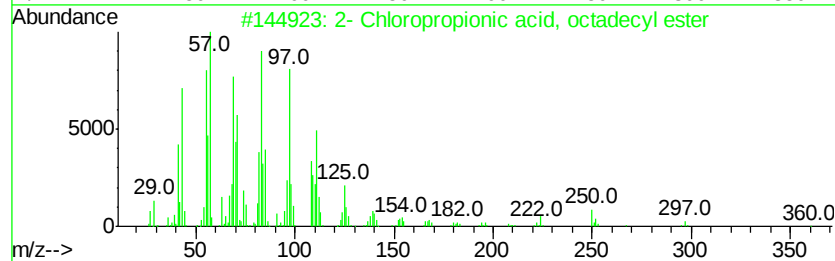
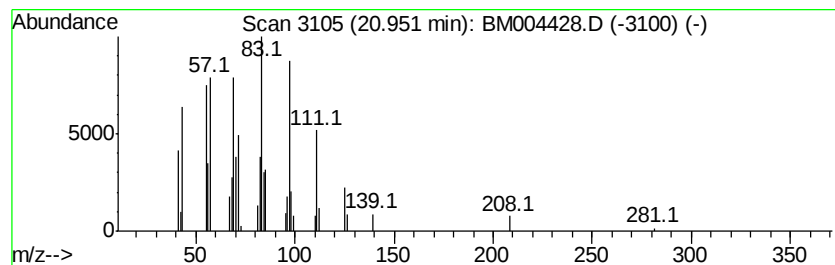
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Peak Number 3 2- Chloropropionic acid, oc... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	4.52 ng/ul	66151	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	91
3	1-Heptadecanol		256	C17H36O	001454-85-9	87
4	1-Octadecanol		270	C18H38O	000112-92-5	87
5	9-Eicosene, (E)-		280	C20H40	074685-29-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.81	17.6	ng/ul	95120	1	7.62	107934	20.0
2- Chloropropioni...	20.95	4.5	ng/ul	66151	5	21.25	292482	20.0