

Data Path : Z:\HPCHEM1\BNA_M\Data\BM110716\
 Data File : BM007784.D
 Acq On : 07 Nov 2016 22:41
 Operator : UM/SJ
 Sample : H5554-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5N80

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-BM102016.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	6.922	732	737	747	rBV	153507	264299	5.58%	0.618%
2	7.081	758	764	774	rBV	607518	986146	20.83%	2.305%
3	7.281	791	798	808	rBV	683932	1123742	23.73%	2.626%
4	7.745	870	877	889	rVB	639411	1072575	22.65%	2.507%
5	8.451	990	997	1006	rBV	458864	801849	16.94%	1.874%
6	8.898	1066	1073	1084	rBV	772426	1305828	27.58%	3.052%
7	9.616	1188	1195	1207	rBV	636787	1090197	23.03%	2.548%
8	10.151	1279	1286	1299	rBV	821193	1563780	33.03%	3.655%
9	10.522	1342	1349	1358	rVB	848468	1403960	29.65%	3.281%
10	10.928	1412	1418	1427	rBV3	28863	65396	1.38%	0.153%
11	12.727	1717	1724	1734	rBV	94814	179067	3.78%	0.419%
12	13.792	1898	1905	1920	rBV	1649472	2357733	49.80%	5.511%
13	14.069	1945	1952	1962	rBV	1892140	2777869	58.67%	6.492%
14	14.380	1997	2005	2011	rBV	1149700	1765030	37.28%	4.125%
15	14.621	2039	2046	2065	rBV4	42608	140134	2.96%	0.328%
16	15.204	2137	2145	2150	rVV	620203	815495	17.22%	1.906%
17	15.374	2168	2174	2185	rVB	2404852	3510459	74.14%	8.205%
18	15.510	2191	2197	2211	rBV	602488	941971	19.89%	2.202%
19	15.739	2232	2236	2246	rBV	44268	77594	1.64%	0.181%
20	16.757	2404	2409	2421	rVB3	31139	72716	1.54%	0.170%
21	17.127	2465	2472	2481	rBV	1411123	2034365	42.97%	4.755%
22	17.227	2482	2489	2501	rVV	2457239	3719463	78.56%	8.693%
23	17.792	2580	2585	2591	rVB2	67598	83100	1.76%	0.194%
24	19.521	2872	2879	2886	rBV	3243665	4423952	93.44%	10.340%
25	19.756	2915	2919	2923	rBV	60620	71539	1.51%	0.167%
26	21.309	3178	3183	3191	rBV	1976927	2691333	56.84%	6.290%
27	23.421	3535	3542	3552	rVB2	2548603	4734750	100.00%	11.066%
28	23.562	3560	3566	3578	rVB	1395637	2711489	57.27%	6.337%

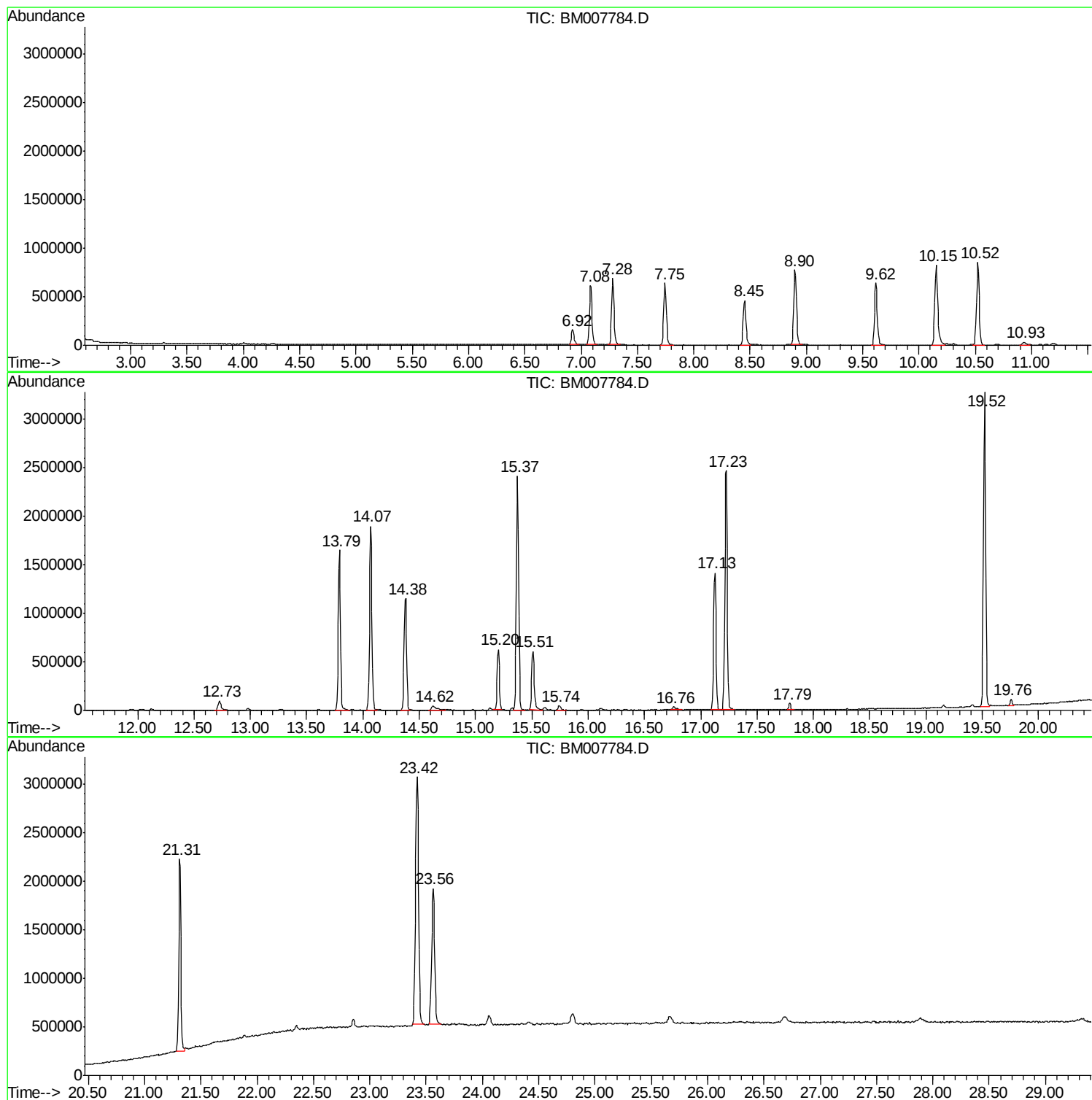
Sum of corrected areas: 42785831

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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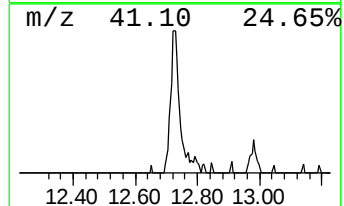
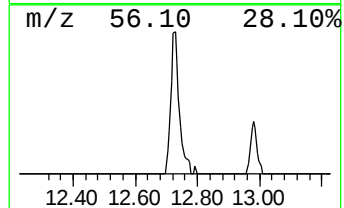
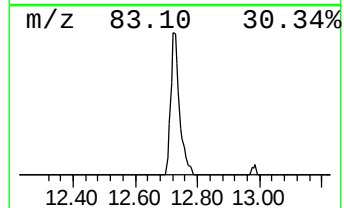
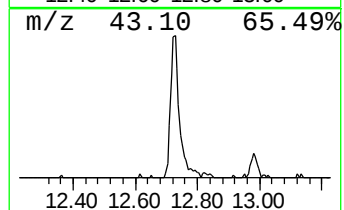
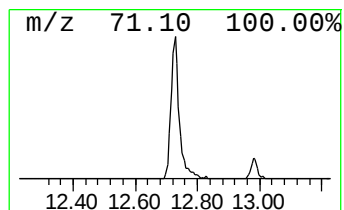
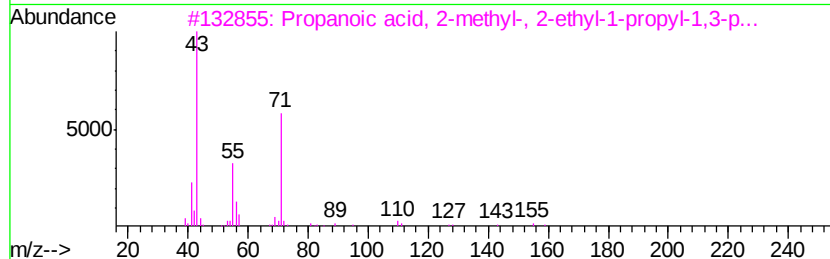
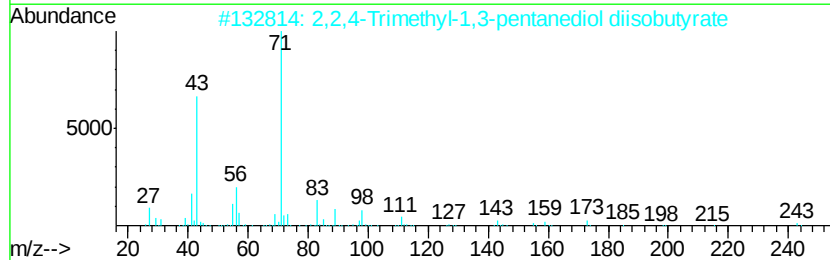
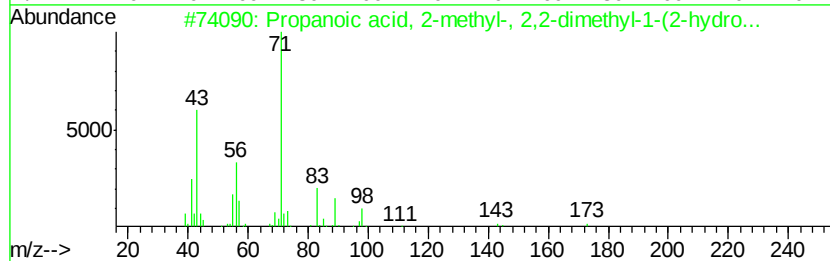
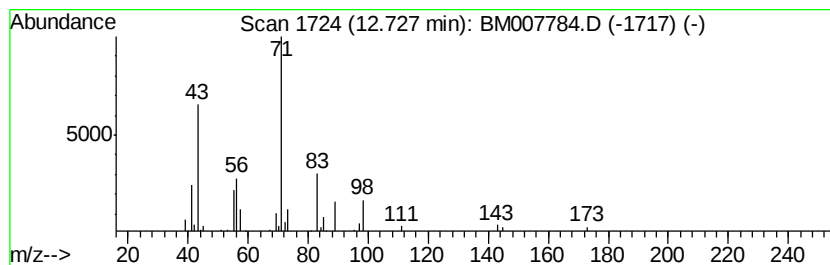
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Peak Number 1 Propanoic acid, 2-methyl-, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	2.03 ng/ul	179067	Acenaphthene-d10	14.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	72
2		2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
3		Propanoic acid, 2-methyl-, 2-eth...	286	C16H30O4	074367-30-9	42
4		Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	40
5		Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	12.73	2.0	ng/ul	179067	3	14.38	1765030	20.0