

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
 Data File : VU038400.D
 Acq On : 30 May 2020 00:38
 Operator : JC/MD
 Sample : L2766-05DL 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4Y8DL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.613	77	85	95	rVB	131420	144808	6.77%	0.969%
2	1.932	175	184	200	rVB	120445	162208	7.59%	1.085%
3	2.401	321	330	339	rVB2	20209	31663	1.48%	0.212%
4	2.591	377	389	406	rBV	228774	373565	17.47%	2.499%
5	3.218	571	584	603	rVB2	14510	33282	1.56%	0.223%
6	4.034	822	838	861	rBV3	30377	77698	3.63%	0.520%
7	4.671	1019	1036	1070	rBV	237308	641793	30.02%	4.294%
8	5.102	1154	1170	1191	rBV	222629	480913	22.50%	3.217%
9	5.761	1349	1375	1382	rBV2	447746	1151243	53.85%	7.702%
10	5.809	1382	1390	1421	rVB	570281	1159661	54.25%	7.758%
11	6.279	1518	1536	1567	rBV	366287	711778	33.29%	4.762%
12	6.722	1656	1674	1689	rBV2	282513	543744	25.43%	3.638%
13	7.590	1931	1944	1963	rBV	142282	244276	11.43%	1.634%
14	7.922	2032	2047	2058	rBV	519869	915671	42.83%	6.126%
15	7.992	2058	2069	2096	rVB	1199710	2137813	100.00%	14.302%
16	8.201	2122	2134	2150	rVB	91037	151094	7.07%	1.011%
17	8.655	2261	2275	2306	rBV	845699	1496236	69.99%	10.010%
18	8.934	2349	2362	2384	rBV2	25989	48416	2.26%	0.324%
19	9.436	2505	2518	2545	rBV	520067	988996	46.26%	6.616%
20	9.587	2553	2565	2582	rBV	164219	268496	12.56%	1.796%
21	9.709	2590	2603	2631	rVB	367206	610754	28.57%	4.086%
22	10.114	2718	2729	2745	rBV	130612	214290	10.02%	1.434%
23	10.770	2919	2933	2949	rVB	226076	359900	16.83%	2.408%
24	10.905	2964	2975	2993	rVB4	23851	47160	2.21%	0.315%
25	11.012	2998	3008	3013	rBV2	18997	28993	1.36%	0.194%
26	11.481	3142	3154	3167	rBV	42215	64980	3.04%	0.435%
27	11.825	3246	3261	3278	rBV	559260	899857	42.09%	6.020%
28	11.905	3278	3286	3298	rVB	15803	24782	1.16%	0.166%
29	12.204	3366	3379	3395	rVB	558698	910404	42.59%	6.091%
30	12.796	3553	3563	3573	rBV2	13979	23397	1.09%	0.157%

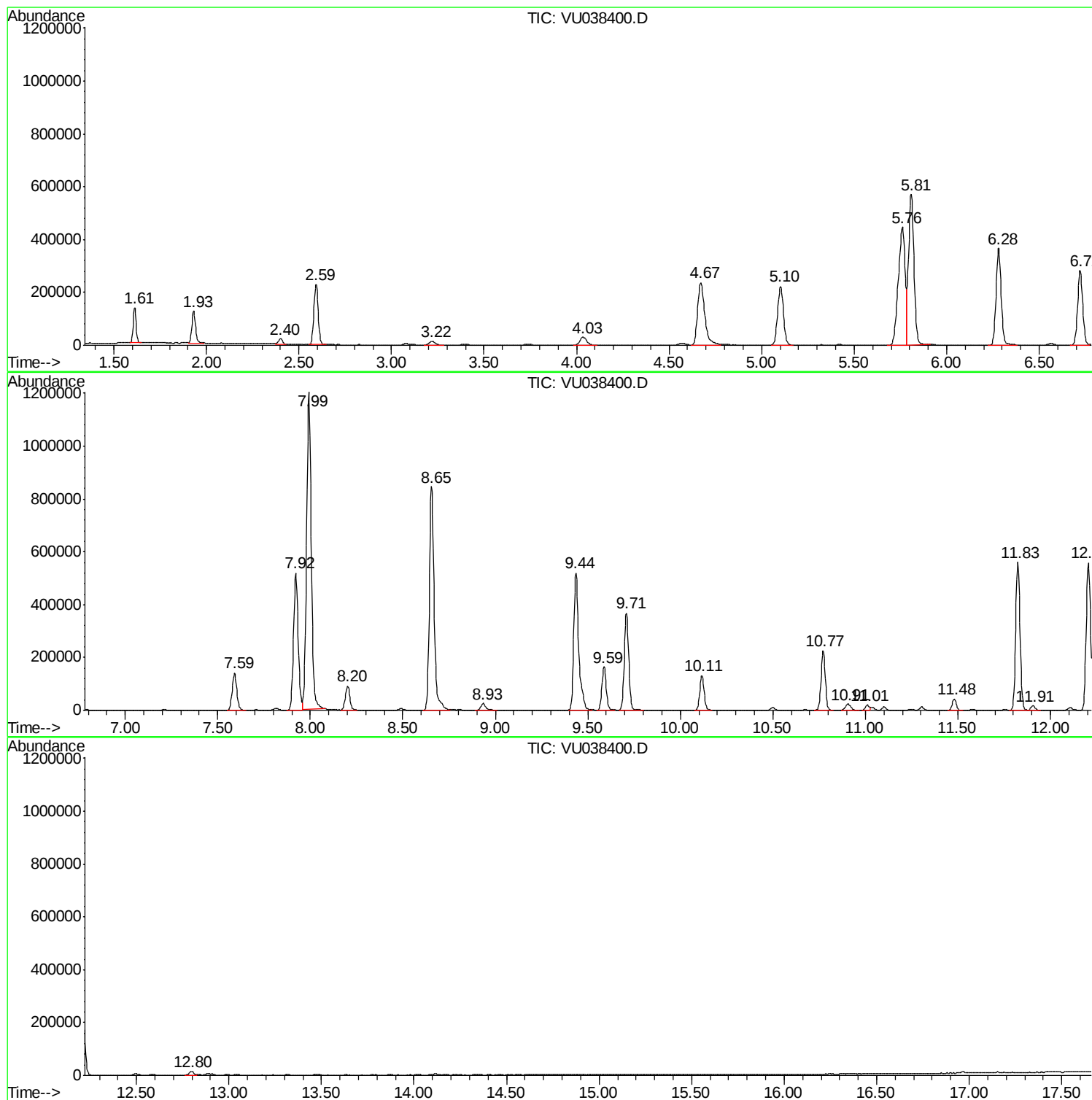
Sum of corrected areas: 14947871

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BE4Y8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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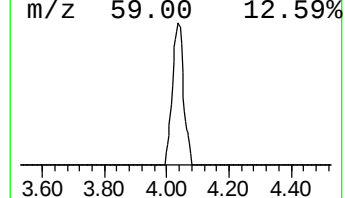
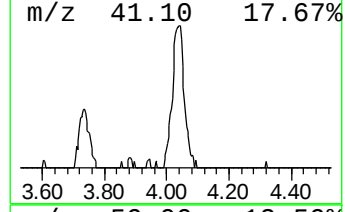
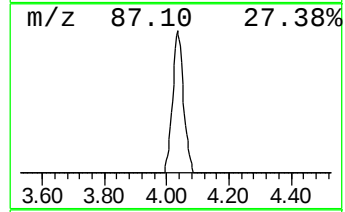
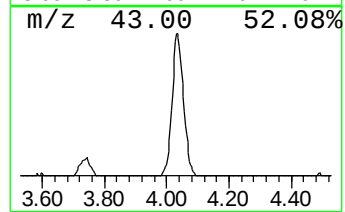
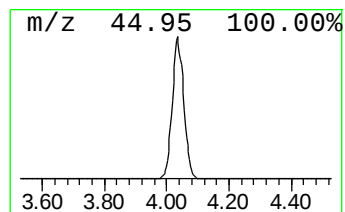
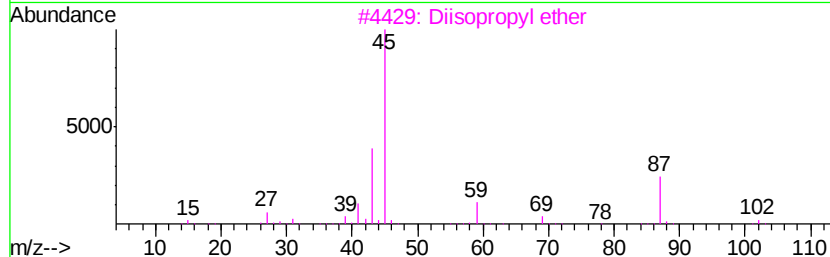
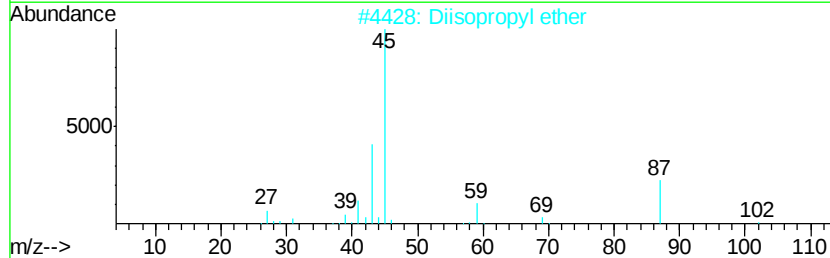
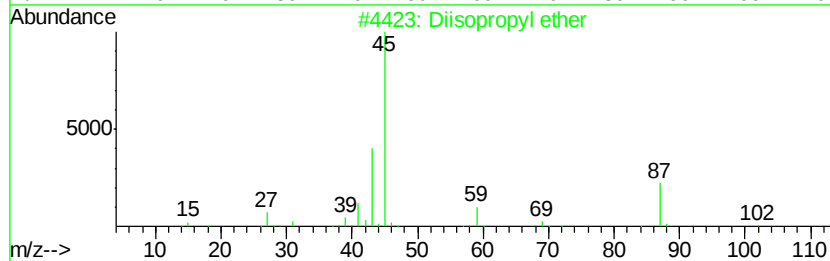
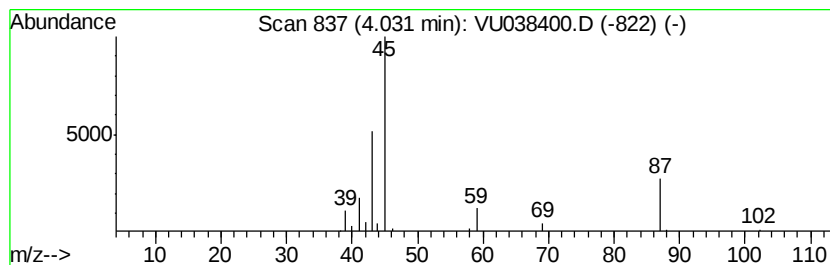
Instrument :
MSVOA_U
ClientSampleId :
BE4Y8DL

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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.03	0.55 ug/L	77698	1,4-Difluorobenzene	6.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisopropyl ether	102	C6H14O	000108-20-3	83
2	Diisopropyl ether	102	C6H14O	000108-20-3	83
3	Diisopropyl ether	102	C6H14O	000108-20-3	72
4	Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	64
5	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	4.03	0.6	ug/L	77698	1	6.28	711778	5.0