

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV011720\
 Data File : VV014340.D
 Acq On : 17 Jan 2020 16:00
 Operator : SY/MD
 Sample : L1169-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF771

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_V\METHOD\SOMVTR010220WMA.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	1.119	5	9	14	rBV	54883	46218	1.54%	0.159%
2	1.232	38	44	57	rVB2	111313	127811	4.27%	0.439%
3	1.325	63	73	86	rBV2	725746	799670	26.72%	2.749%
4	1.586	147	154	166	rVB	312520	363398	12.14%	1.249%
5	1.727	191	198	212	rVB	123289	159171	5.32%	0.547%
6	1.975	269	275	285	rVB	117809	154376	5.16%	0.531%
7	2.132	314	324	337	rBV	543209	796496	26.61%	2.739%
8	2.187	337	341	354	rVB2	37505	65750	2.20%	0.226%
9	2.299	368	376	391	rBV	89735	159087	5.32%	0.547%
10	2.659	476	488	495	rBV	28041	54223	1.81%	0.186%
11	2.804	519	533	549	rBV	548377	1112535	37.17%	3.825%
12	3.232	651	666	684	rBV	1205893	2503239	83.63%	8.607%
13	3.331	687	697	713	rVB2	117520	271274	9.06%	0.933%
14	3.933	871	884	886	rBV	431578	751815	25.12%	2.585%
15	4.399	1013	1029	1053	rBV	473509	1226068	40.96%	4.216%
16	5.093	1228	1245	1256	rBV2	1185481	2887751	96.48%	9.929%
17	5.151	1257	1263	1268	rBV2	188586	301674	10.08%	1.037%
18	5.663	1402	1422	1442	rBV	975663	1920090	64.15%	6.602%
19	6.116	1549	1563	1585	rBV	671516	1348474	45.05%	4.636%
20	6.418	1645	1657	1663	rBV2	18062	37395	1.25%	0.129%
21	6.595	1700	1712	1721	rBV3	29285	57846	1.93%	0.199%
22	7.026	1836	1846	1862	rBV	365575	647593	21.64%	2.227%
23	7.180	1883	1894	1910	rBV2	57700	113520	3.79%	0.390%
24	7.357	1935	1949	1965	rBV	1432120	2495895	83.39%	8.582%
25	7.662	2034	2044	2065	rBV	214411	383771	12.82%	1.320%
26	8.132	2178	2190	2224	rBV	1351282	2993136	100.00%	10.291%
27	8.891	2412	2426	2443	rBV	1405015	2310903	77.21%	7.946%
28	10.254	2839	2850	2865	rBV	461966	744838	24.88%	2.561%
29	11.289	3158	3172	3191	rBV	1417773	2237720	74.76%	7.694%
30	11.666	3277	3289	3307	rBV	1264570	2012570	67.24%	6.920%

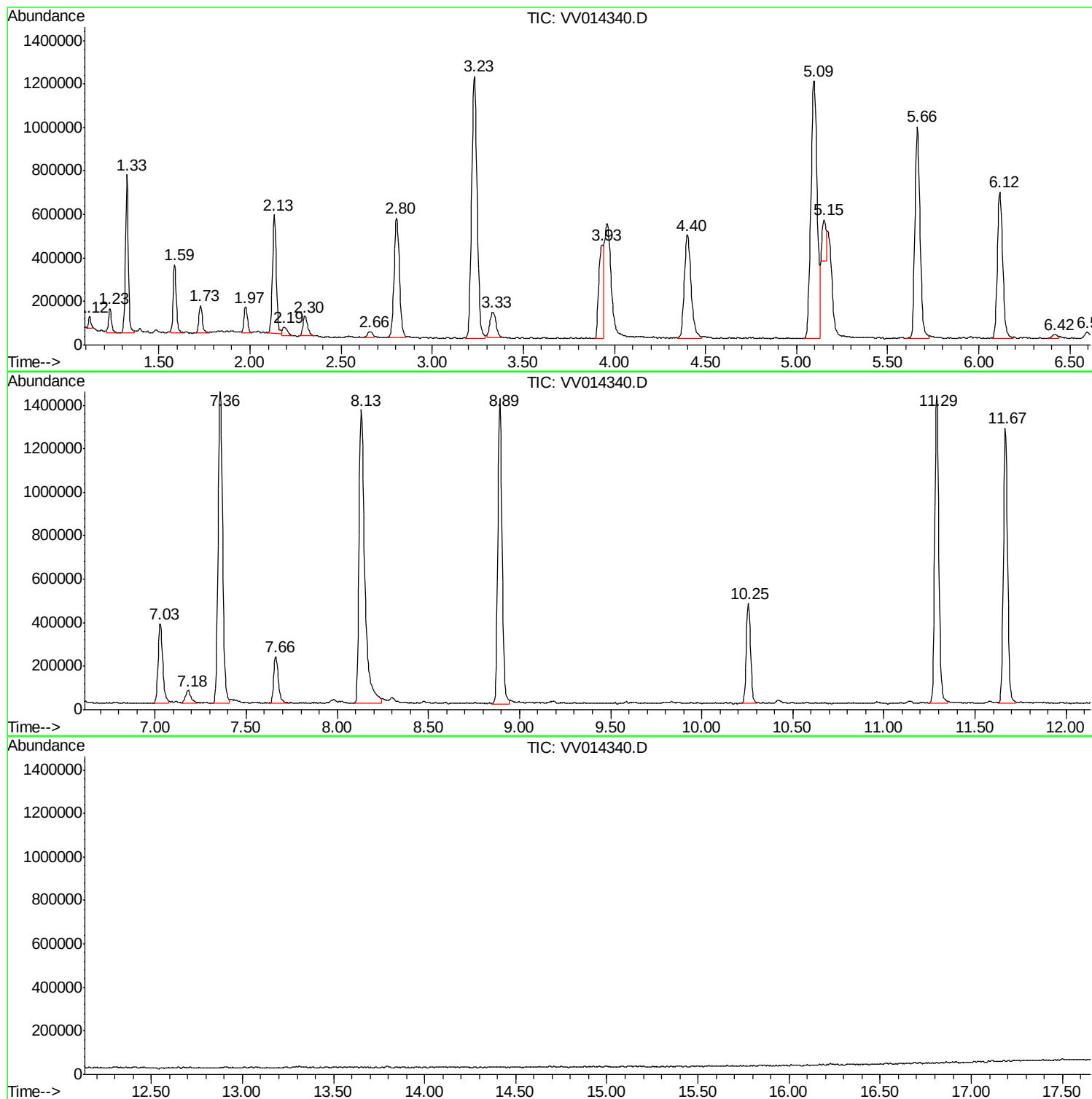
Sum of corrected areas: 29084307

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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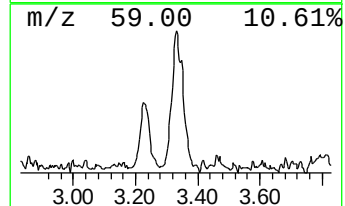
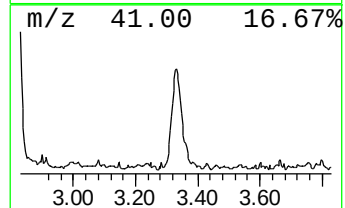
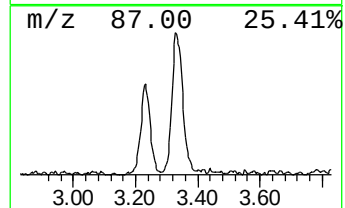
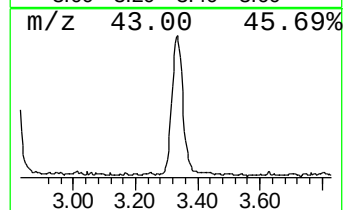
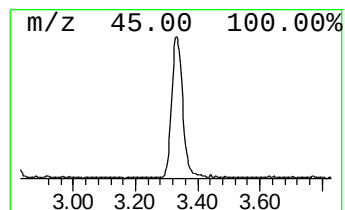
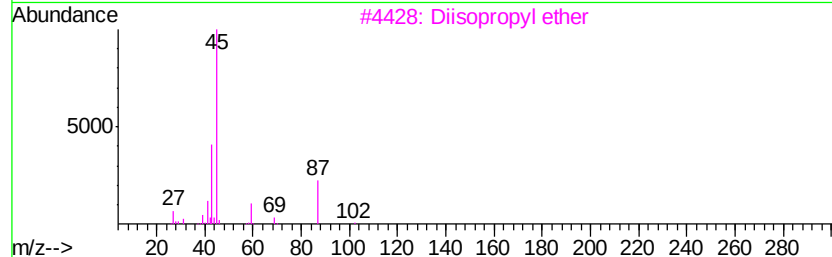
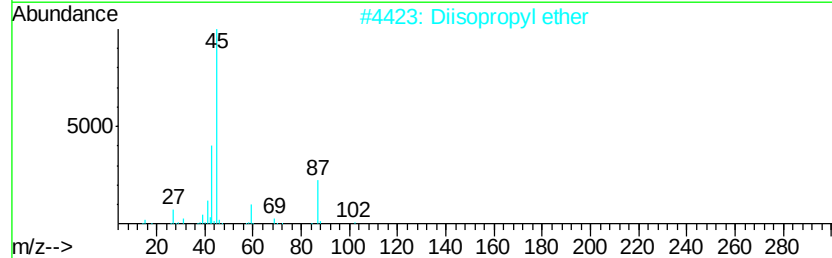
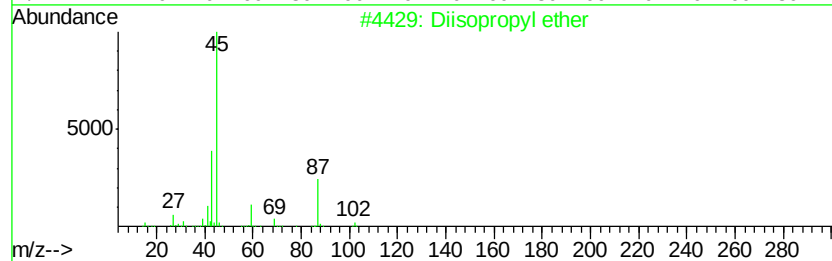
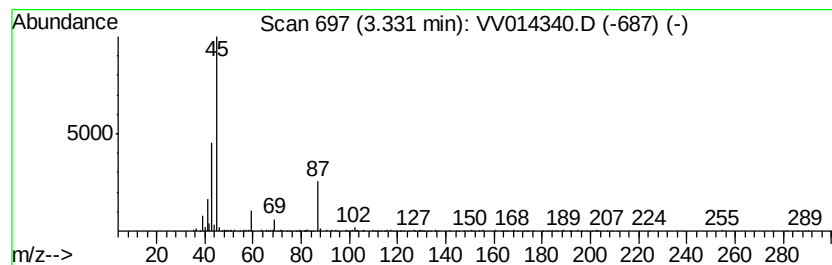
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.33	0.71 ug/L	271274	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diisopropyl ether	102	C6H14O	000108-20-3	83
2		Diisopropyl ether	102	C6H14O	000108-20-3	72
3		Diisopropyl ether	102	C6H14O	000108-20-3	72
4		Propane, 2,2'-[ethylidenebis(oxv...	146	C8H18O2	004285-59-0	64
5		Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.33	0.7	ug/L	271274	1	5.66	1920090	5.0