

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111422\
 Data File : VU051839.D
 Acq On : 14 Nov 2022 17:08
 Operator : JC/MD
 Sample : N5593-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AD9

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	89	rBV	68360	81800	5.09%	1.104%
2	1.729	114	121	128	rBV	45820	52125	3.24%	0.703%
3	1.774	133	135	149	rVB2	15992	20098	1.25%	0.271%
4	1.912	169	178	193	rVB	66150	89565	5.58%	1.209%
5	2.375	310	322	332	rBV2	28303	44286	2.76%	0.598%
6	2.571	369	383	396	rBV3	143903	282332	17.57%	3.810%
7	3.044	519	530	542	rBV4	14204	26004	1.62%	0.351%
8	3.182	559	573	589	rVB2	11033	25488	1.59%	0.344%
9	3.874	757	788	811	rVB2	16032	65922	4.10%	0.890%
10	4.620	1007	1020	1061	rBV2	127099	409765	25.51%	5.530%
11	5.063	1139	1158	1183	rBV	132789	318613	19.83%	4.300%
12	5.722	1342	1363	1394	rBV2	215662	595711	37.08%	8.039%
13	6.247	1512	1526	1544	rBV	158892	300370	18.70%	4.054%
14	6.539	1604	1617	1636	rBV	350658	664278	41.35%	8.965%
15	6.687	1649	1663	1687	rVB	158281	309964	19.29%	4.183%
16	7.565	1922	1936	1952	rBV	51888	91892	5.72%	1.240%
17	7.896	2026	2039	2058	rBV	187640	333296	20.75%	4.498%
18	8.179	2116	2127	2141	rBV2	30359	53853	3.35%	0.727%
19	8.552	2227	2243	2257	rBV	950391	1606532	100.00%	21.681%
20	8.632	2257	2268	2302	rVB2	400540	786964	48.99%	10.620%
21	9.417	2499	2512	2536	rBV	218512	391975	24.40%	5.290%
22	10.754	2916	2928	2944	rBV	149429	244259	15.20%	3.296%
23	11.809	3245	3256	3285	rBV2	160364	297991	18.55%	4.021%
24	12.192	3362	3375	3400	rBV	182732	316919	19.73%	4.277%

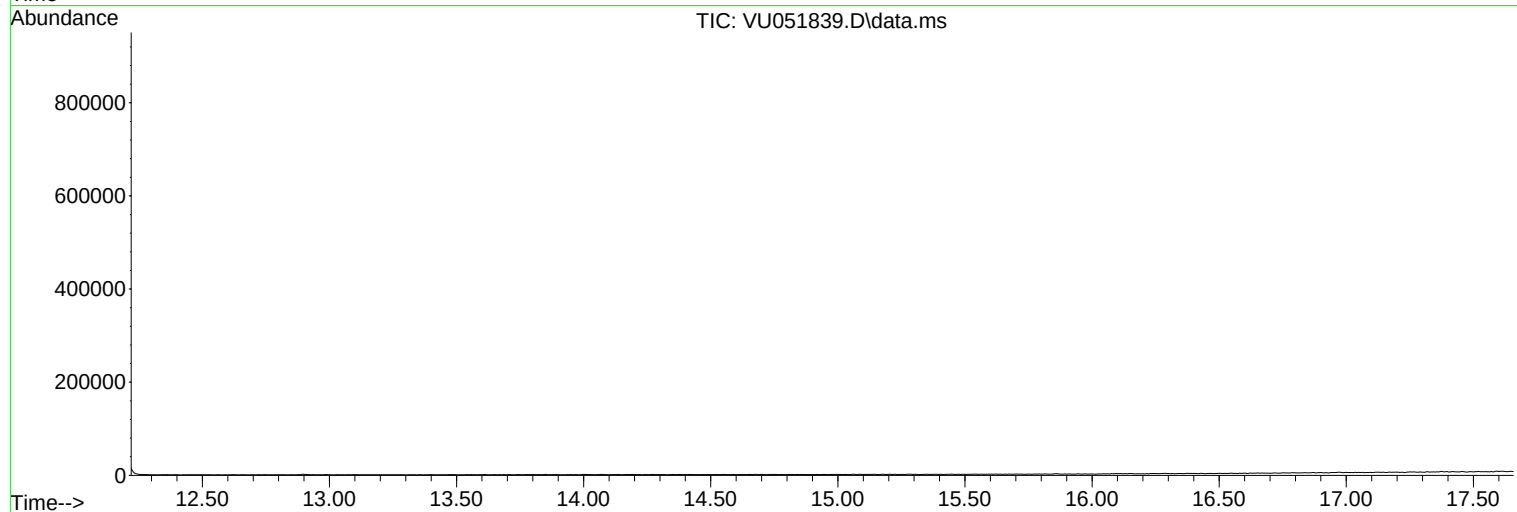
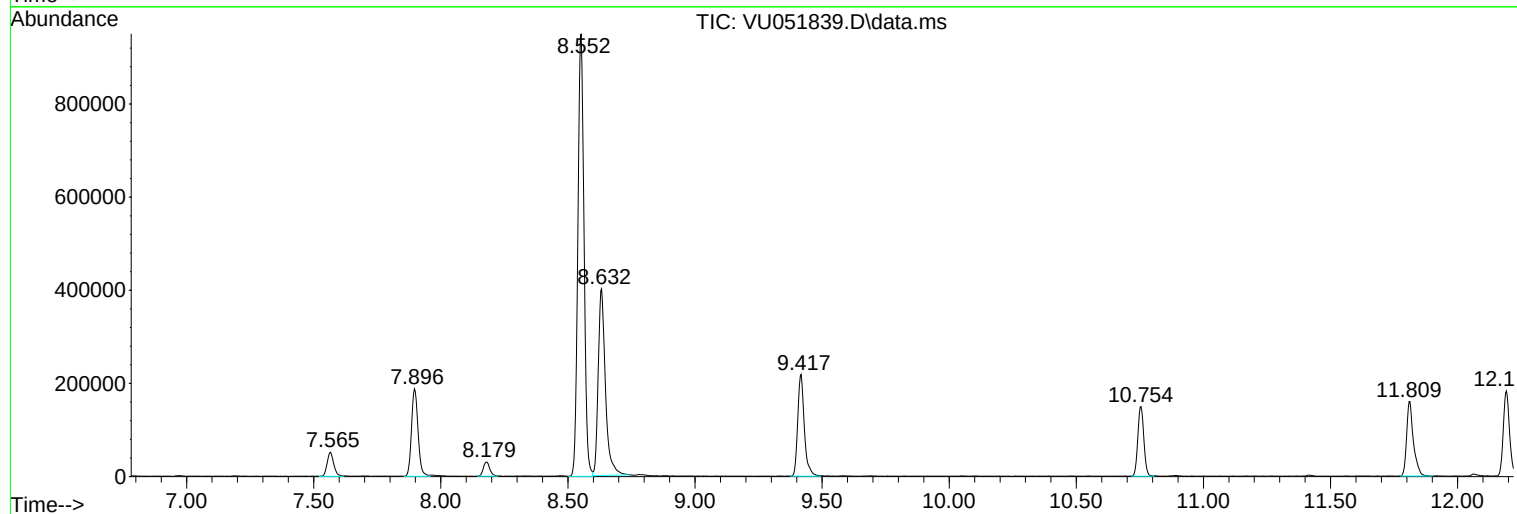
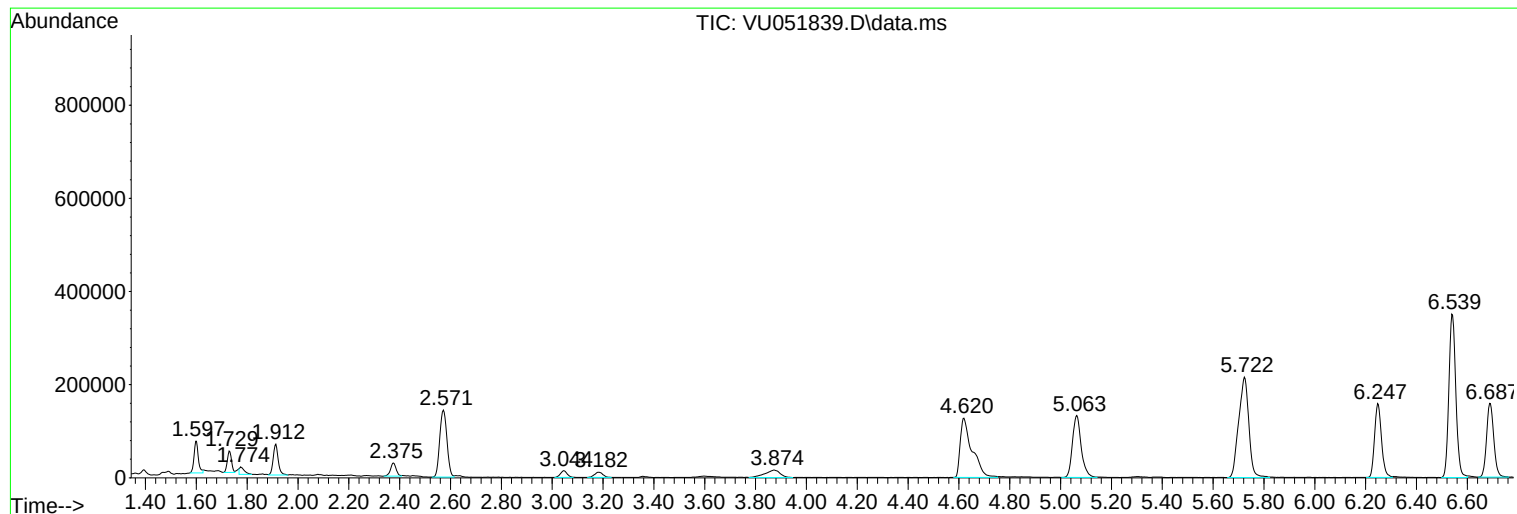
Sum of corrected areas: 7410002

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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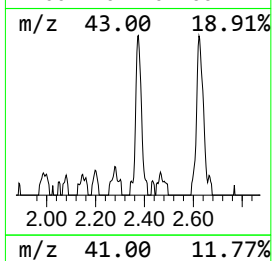
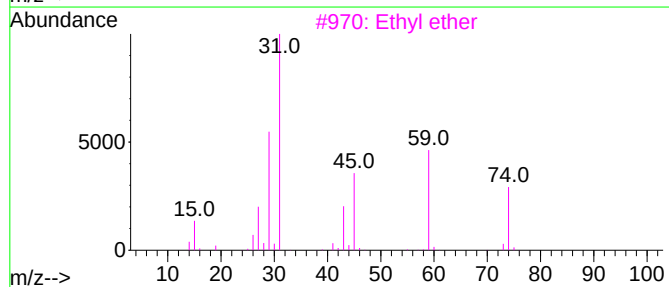
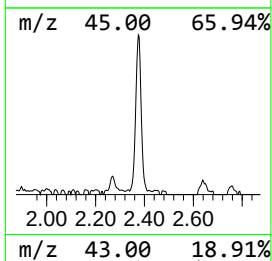
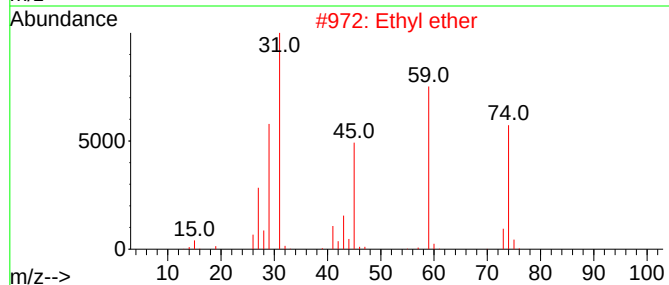
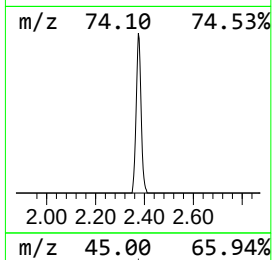
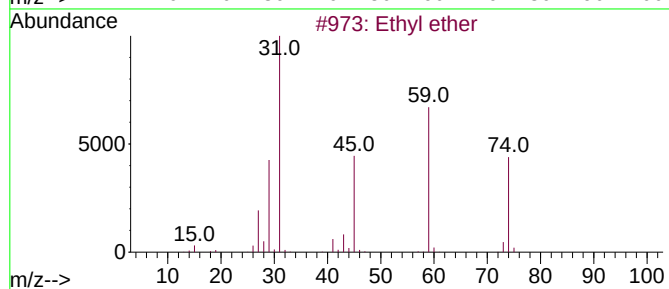
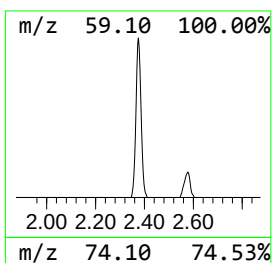
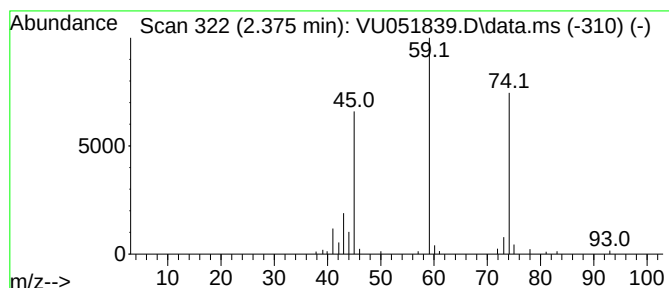
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.375	0.74 ug/L	44286	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether			74	C4H10O	000060-29-7	90
2	Ethyl ether			74	C4H10O	000060-29-7	86
3	Ethyl ether			74	C4H10O	000060-29-7	83
4	Ethane, 1,2-diethoxy-			118	C6H14O2	000629-14-1	74
5	Ethyl ether			74	C4H10O	000060-29-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	2.375	0.7	ug/L	44286	1	6.247	300370	5.0