

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010921\
 Data File : VU041905.D
 Acq On : 08 Jan 2021 15:12
 Operator : SY/MD
 Sample : M1049-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AQ4

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\SOMUTR121220WMA.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	1.604	74	82	96	rVB	54578	58028	2.38%	0.821%
2	1.919	172	180	194	rVB	53782	68638	2.82%	0.971%
3	2.089	224	233	241	rBV	27073	36487	1.50%	0.516%
4	2.147	241	251	264	rVB	287324	408837	16.78%	5.786%
5	2.578	373	385	398	rBV	87615	142137	5.83%	2.012%
6	4.665	1013	1034	1071	rBV2	57516	258514	10.61%	3.659%
7	4.829	1072	1085	1111	rVB	42454	120376	4.94%	1.704%
8	5.079	1147	1163	1185	rBV	92831	206635	8.48%	2.924%
9	5.739	1346	1368	1393	rBV3	167660	444239	18.23%	6.287%
10	6.259	1516	1530	1547	rBV	138759	258745	10.62%	3.662%
11	6.552	1605	1621	1648	rBV	165427	304877	12.51%	4.315%
12	6.700	1654	1667	1684	rBV2	106168	207503	8.52%	2.937%
13	7.574	1927	1939	1953	rBV2	47373	84197	3.46%	1.192%
14	7.902	2028	2041	2056	rBV	175113	302613	12.42%	4.283%
15	8.185	2116	2129	2145	rBV2	32082	54538	2.24%	0.772%
16	8.555	2229	2244	2259	rBV	1436964	2436480	100.00%	34.482%
17	8.639	2259	2270	2298	rVB	327543	652213	26.77%	9.230%
18	9.417	2500	2512	2534	rBV	188860	318714	13.08%	4.511%
19	10.754	2913	2928	2944	rBV	100983	161883	6.64%	2.291%
20	11.809	3244	3256	3275	rVB	164543	262108	10.76%	3.709%
21	12.188	3361	3374	3388	rBV	173435	278249	11.42%	3.938%

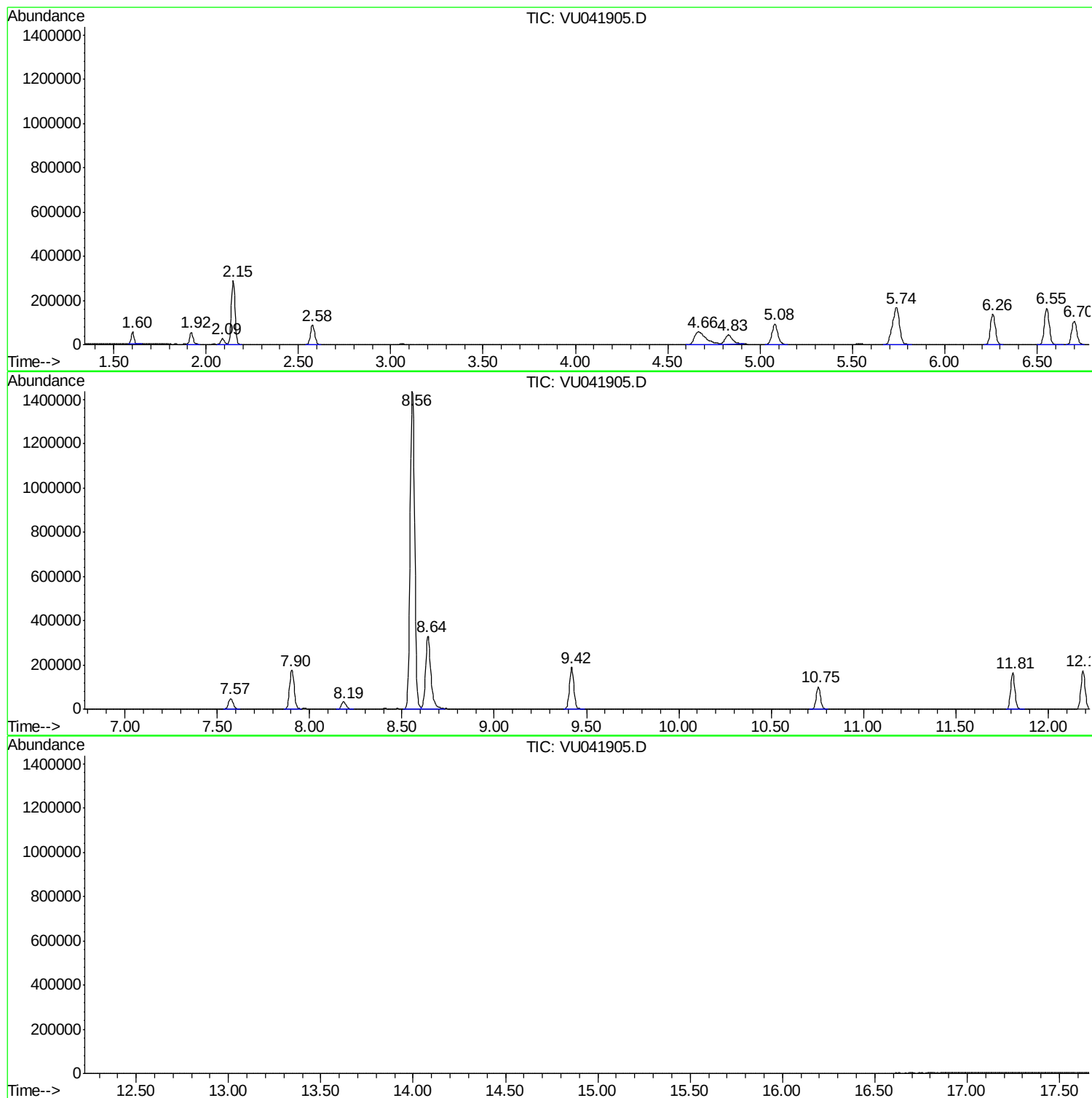
Sum of corrected areas: 7066011

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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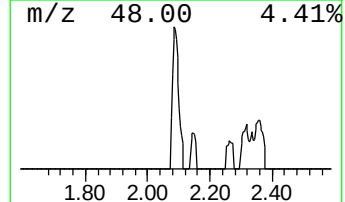
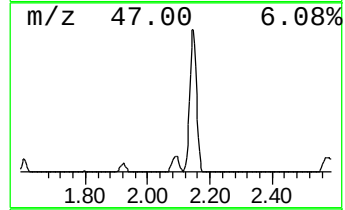
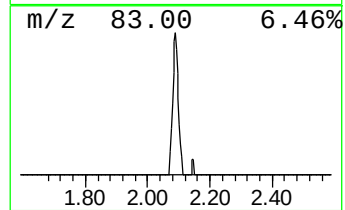
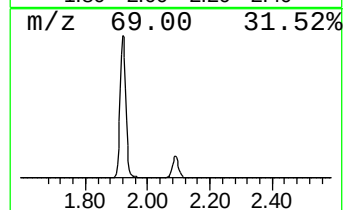
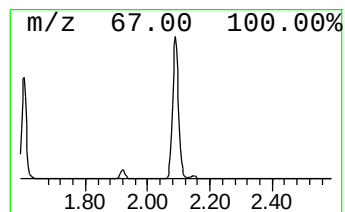
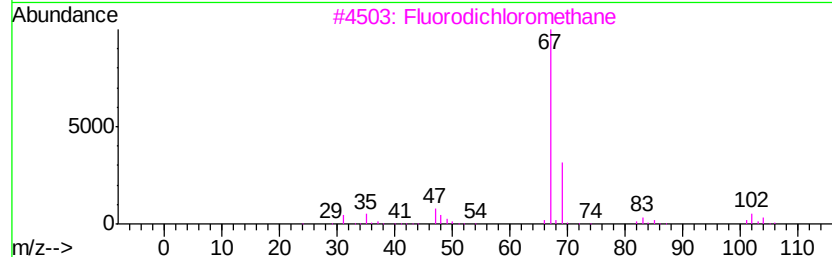
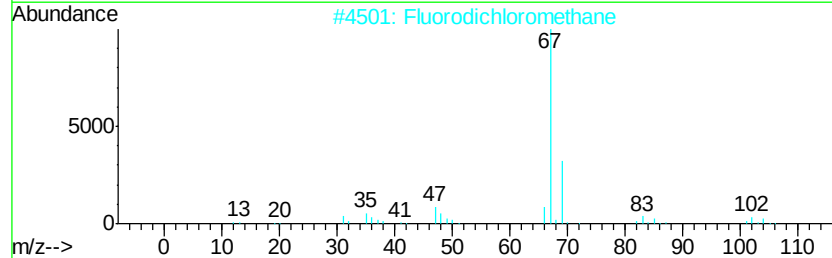
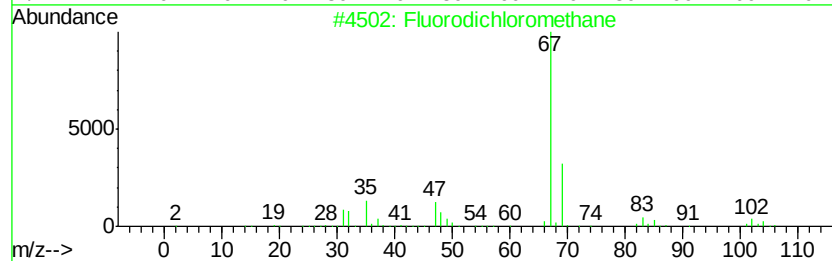
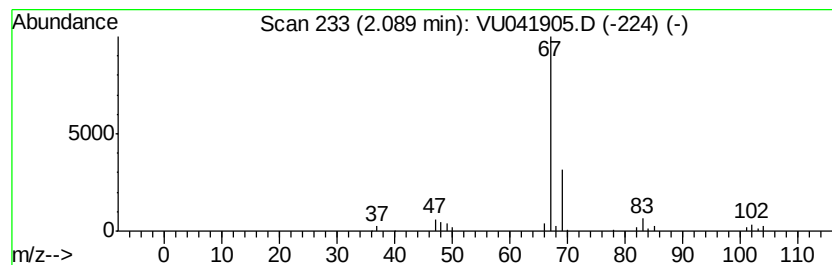
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Fluorodichloromethane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.09	0.71 ug/L	36487	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
2			Fluorodichloromethane	102	CHCl2F	000075-43-4	90
3			Fluorodichloromethane	102	CHCl2F	000075-43-4	83
4			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	7
5			Chlorine dioxide	67	ClO2	010049-04-4	5



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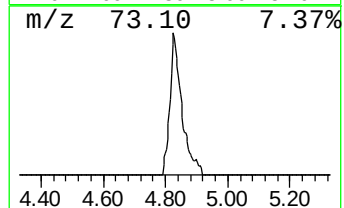
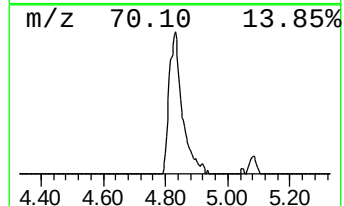
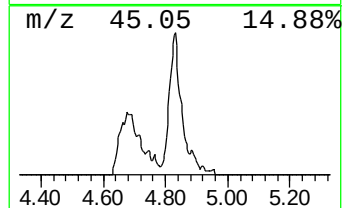
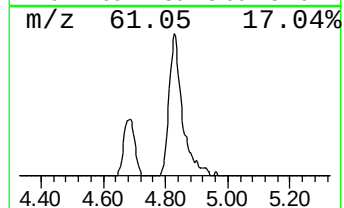
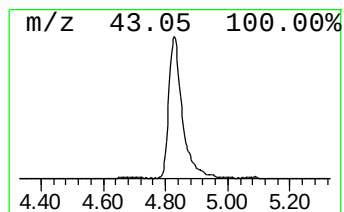
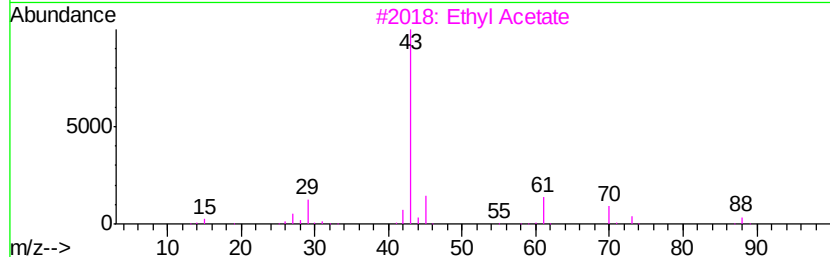
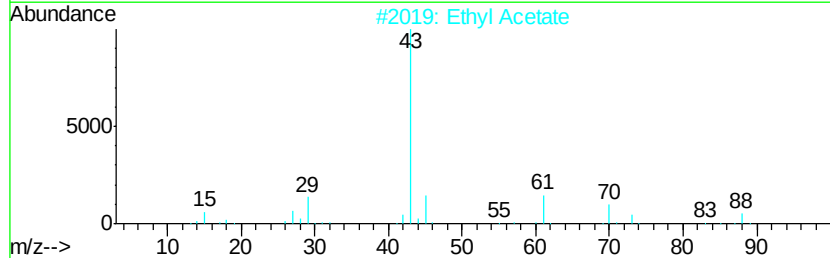
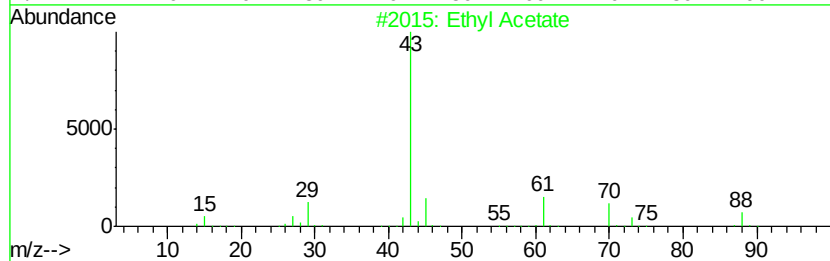
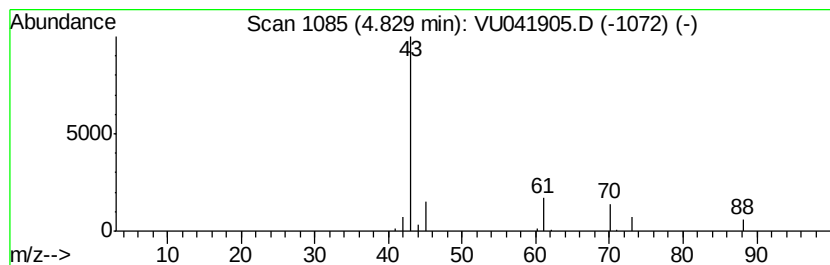
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	2.33 ug/L	120376	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	78
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Fluorodichloromet...	2.09	0.7	ug/L	36487	1	6.26	258745	5.0
Ethyl Acetate	4.83	2.3	ug/L	120376	1	6.26	258745	5.0