

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043433.D
 Acq On : 29 Apr 2021 18:27
 Operator : SY/MD
 Sample : M2197-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YARG2

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\SFAMUTR041521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.395	10	17	27	rBV	21172	21480	5.33%	0.668%
2	1.604	74	82	93	rVB	28434	31296	7.77%	0.974%
3	1.919	172	180	191	rVB	29537	36812	9.14%	1.145%
4	2.572	372	383	399	rBV	61806	99716	24.76%	3.103%
5	4.649	1013	1029	1066	rBV2	54107	168859	41.93%	5.254%
6	5.073	1145	1161	1188	rVB2	65892	156359	38.82%	4.865%
7	5.536	1291	1305	1319	rVB2	6454	14203	3.53%	0.442%
8	5.735	1343	1367	1391	rBV2	119011	311009	77.22%	9.677%
9	6.256	1515	1529	1550	rBV	114048	213801	53.09%	6.652%
10	6.549	1607	1620	1641	rBV	156391	293307	72.83%	9.126%
11	6.700	1653	1667	1683	rBV	80902	154443	38.35%	4.805%
12	7.575	1926	1939	1954	rVB	36854	64829	16.10%	2.017%
13	7.906	2027	2042	2060	rBV	133231	225274	55.93%	7.009%
14	8.185	2119	2129	2145	rBV2	22870	39106	9.71%	1.217%
15	8.558	2234	2245	2259	rBV2	70343	118759	29.49%	3.695%
16	8.645	2259	2272	2300	rBV	209405	402748	100.00%	12.531%
17	8.793	2310	2318	2328	rVB5	2685	4159	1.03%	0.129%
18	9.423	2502	2514	2536	rBV	168481	277705	68.95%	8.640%
19	10.764	2920	2931	2944	rVB	58652	93407	23.19%	2.906%
20	11.697	3213	3221	3232	rBV3	5502	7876	1.96%	0.245%
21	11.819	3248	3259	3274	rBV	158231	246316	61.16%	7.664%
22	12.066	3329	3336	3346	rBV4	4097	6142	1.53%	0.191%
23	12.201	3366	3378	3395	rBV	131662	210209	52.19%	6.540%
24	12.896	3584	3594	3603	rBV3	10840	16194	4.02%	0.504%

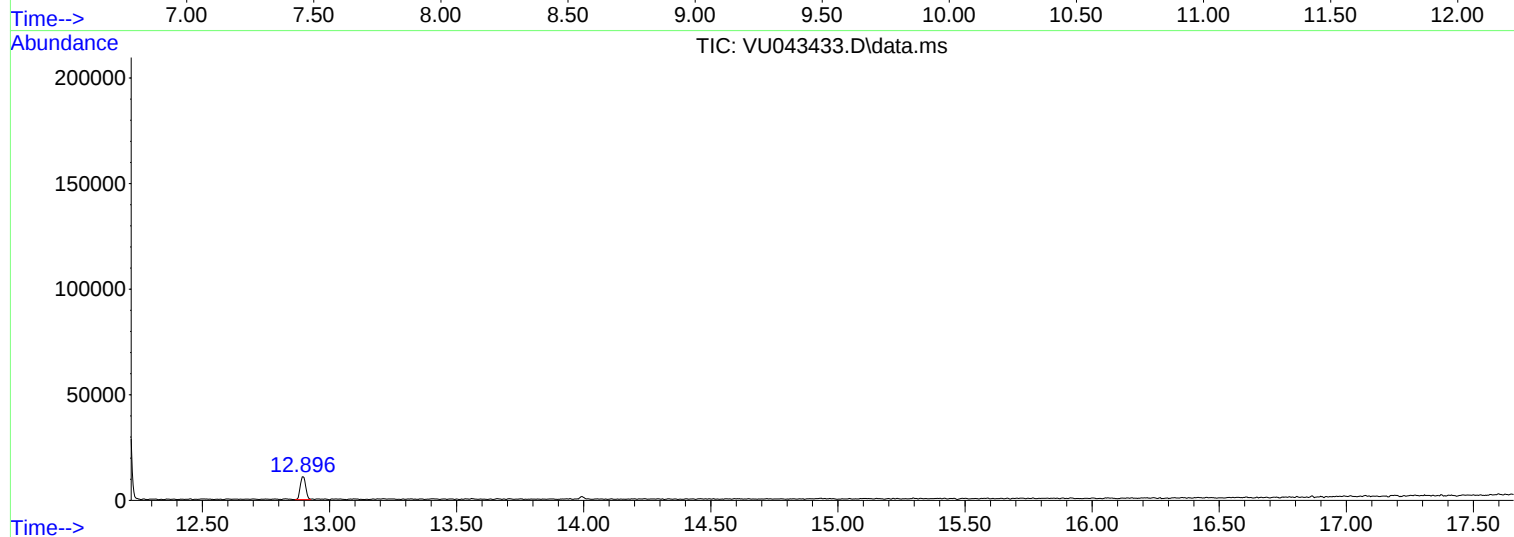
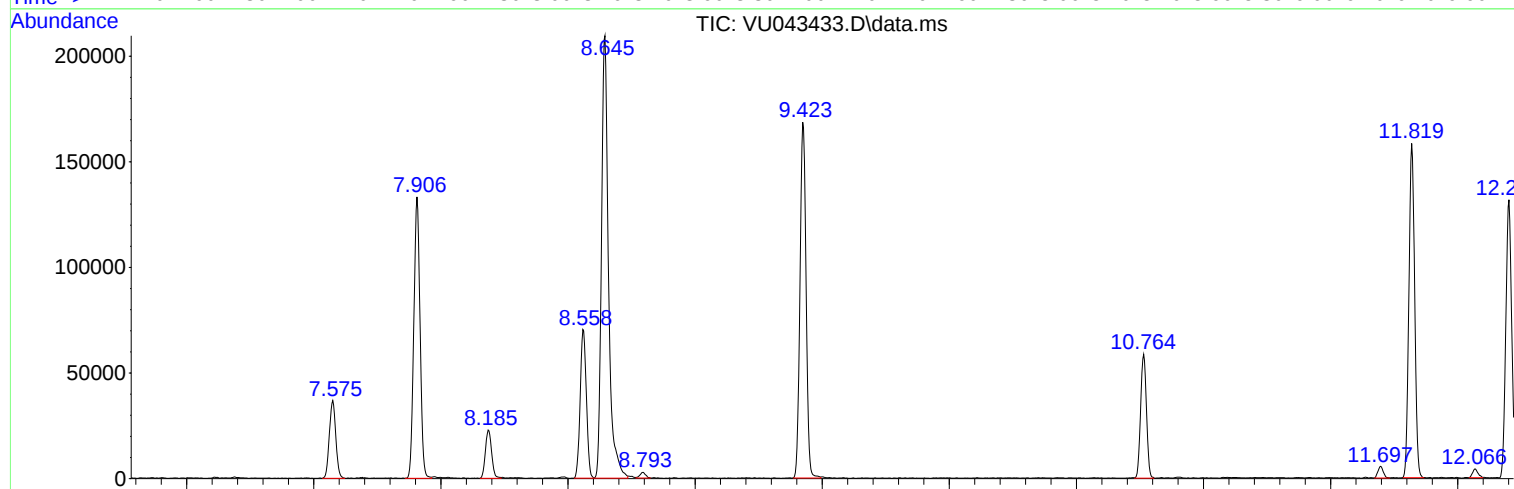
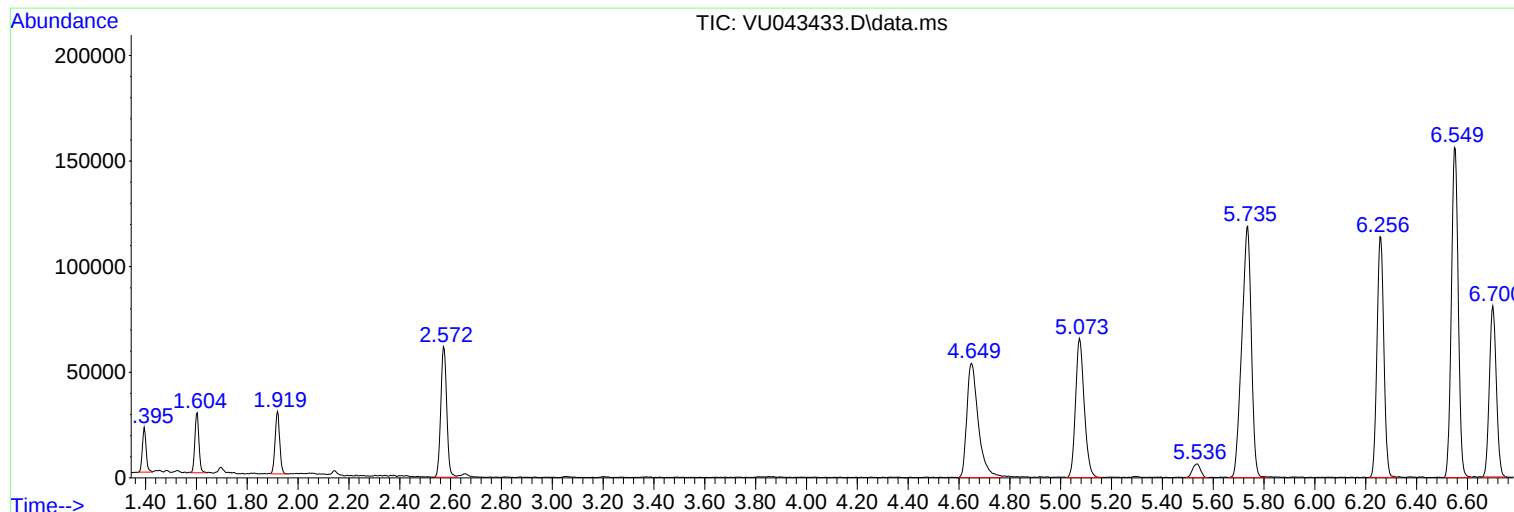
Sum of corrected areas: 3214009

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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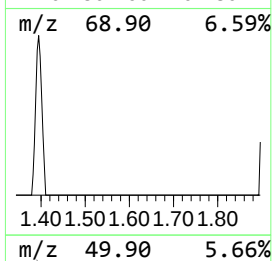
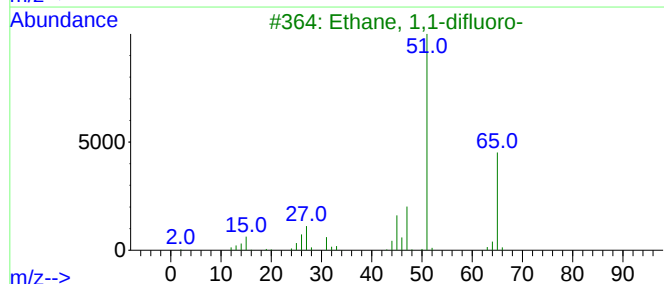
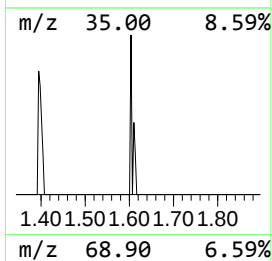
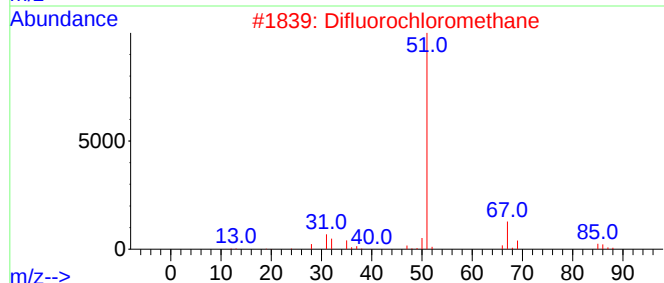
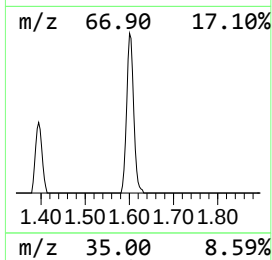
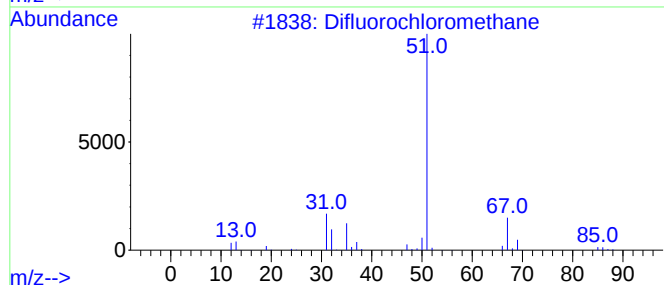
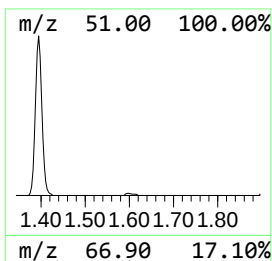
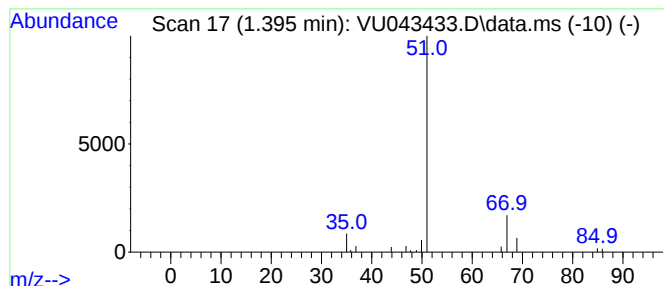
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.395	0.50 ug/L	21480	1,4-Difluorobenzene	6.260

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Difluorochloromethane	86	CHClF2	000075-45-6	91
2		Difluorochloromethane	86	CHClF2	000075-45-6	83
3		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	4
5		Propiolonitrile	51	C3HN	001070-71-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochlorom...	1.395	0.5	ug/L	21480	1	6.260	213801	5.0