

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
 Data File : VV020835.D
 Acq On : 01 Apr 2021 17:02
 Operator : SY/MD
 Sample : M1879-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

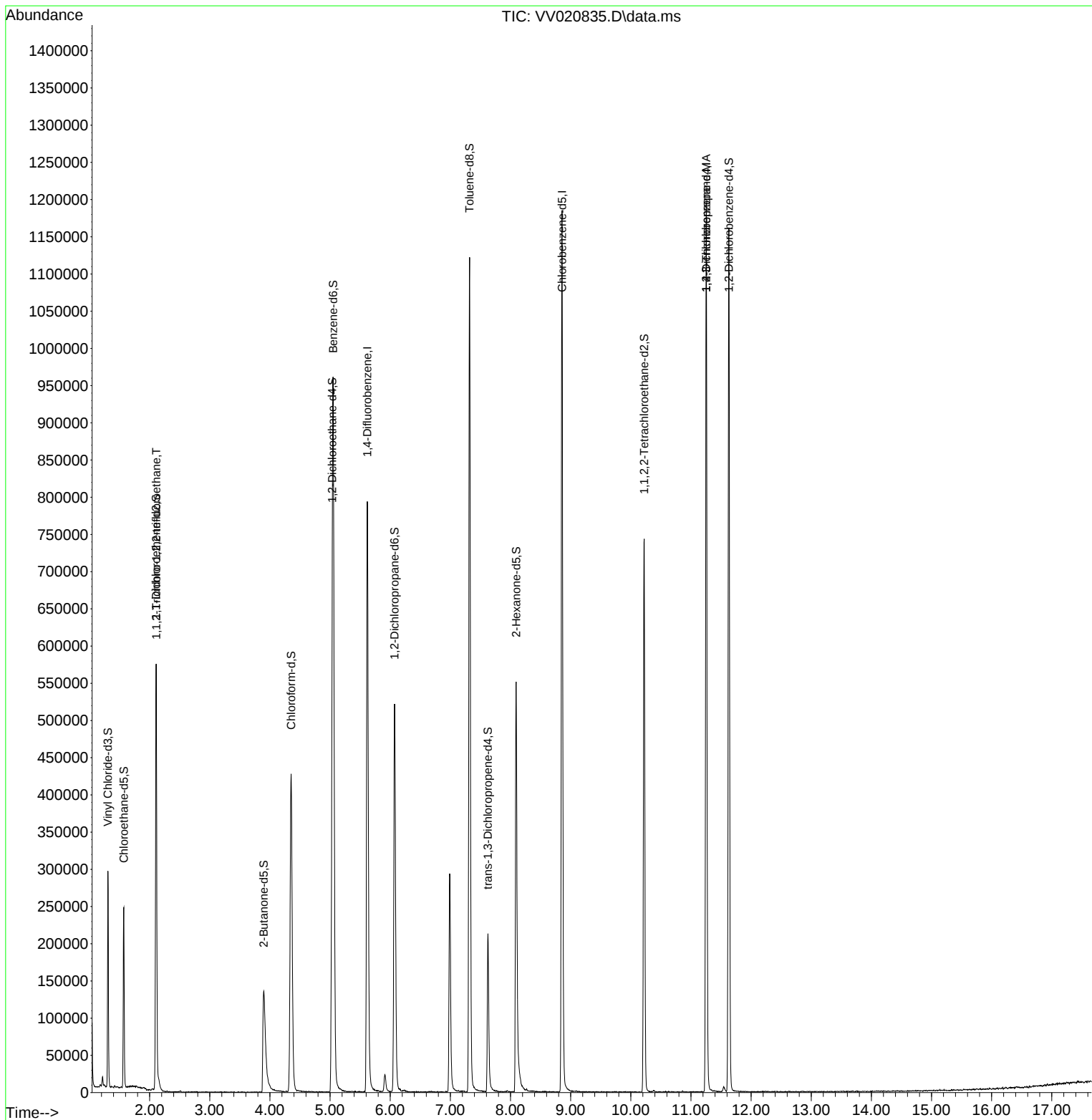
Quant Time: Apr 02 07:19:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 07:14:26 2021
 Response via : Initial Calibration

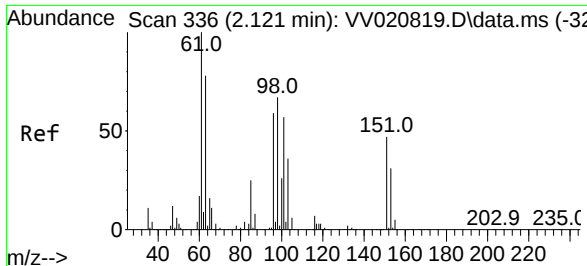
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	678316	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	652084	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	323220	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	168870	35.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.14%
7) Chloroethane-d5	1.571	69	147525	40.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.04%
11) 1,1-Dichloroethene-d2	2.108	63	289711	31.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.78%
21) 2-Butanone-d5	3.895	46	264805	84.52	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.52%
24) Chloroform-d	4.352	84	442959	46.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.56%
26) 1,2-Dichloroethane-d4	5.037	65	303437	48.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.24%
32) Benzene-d6	5.053	84	800983	46.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.16%
36) 1,2-Dichloropropane-d6	6.072	67	237796	44.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.12%
41) Toluene-d8	7.320	98	738781	45.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.32%
43) trans-1,3-Dichloroprop...	7.625	79	124185	43.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.48%
47) 2-Hexanone-d5	8.095	63	190950	85.35	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.35%
57) 1,1,2,2-Tetrachloroeth...	10.223	84	329599	42.40	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.80%
64) 1,2-Dichlorobenzene-d4	11.631	152	305488	48.70	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.40%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	3089	0.73	ug/L	# 18
59) 1,2,3-Trichloropropane	11.255	75	29748	4.83	ug/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

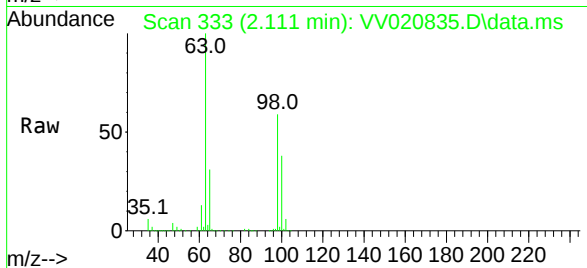
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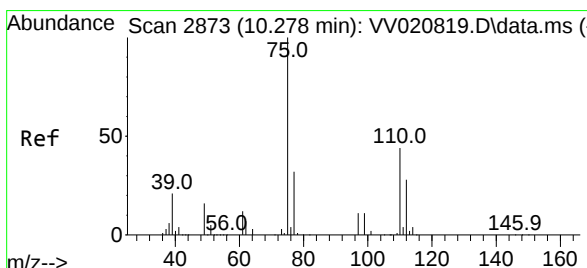
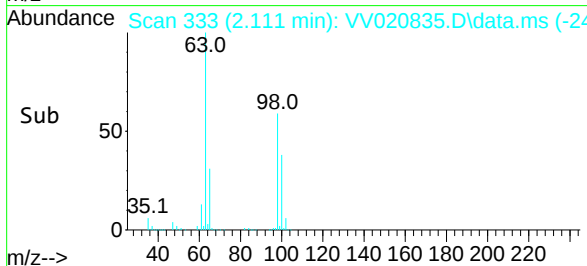
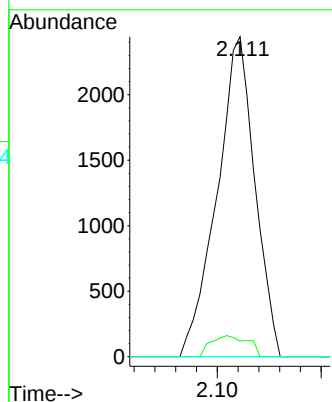


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.73 ug/L
 RT: 2.111 min Scan# 333
 Delta R.T. -0.010 min
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Tgt Ion:101 Resp: 3089
 Ion Ratio Lower Upper
 101 100
 85 1.5 35.4 53.0#
 151 0.0 63.5 95.3#



#59
 1,2,3-Trichloropropane
 Concen: 4.83 ug/L
 RT: 11.255 min Scan# 3177
 Delta R.T. 0.977 min
 Lab File: VV020835.D
 Acq: 01 Apr 2021 17:02

Tgt Ion: 75 Resp: 29748
 Ion Ratio Lower Upper
 75 100
 77 35.2 25.3 37.9

