

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032621\
 Data File : VW020767.D
 Acq On : 26 Mar 2021 19:17
 Operator : SY/MD
 Sample : M1784-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4S4

Quant Time: Mar 27 06:55:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 27 06:50:46 2021
 Response via : Initial Calibration

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

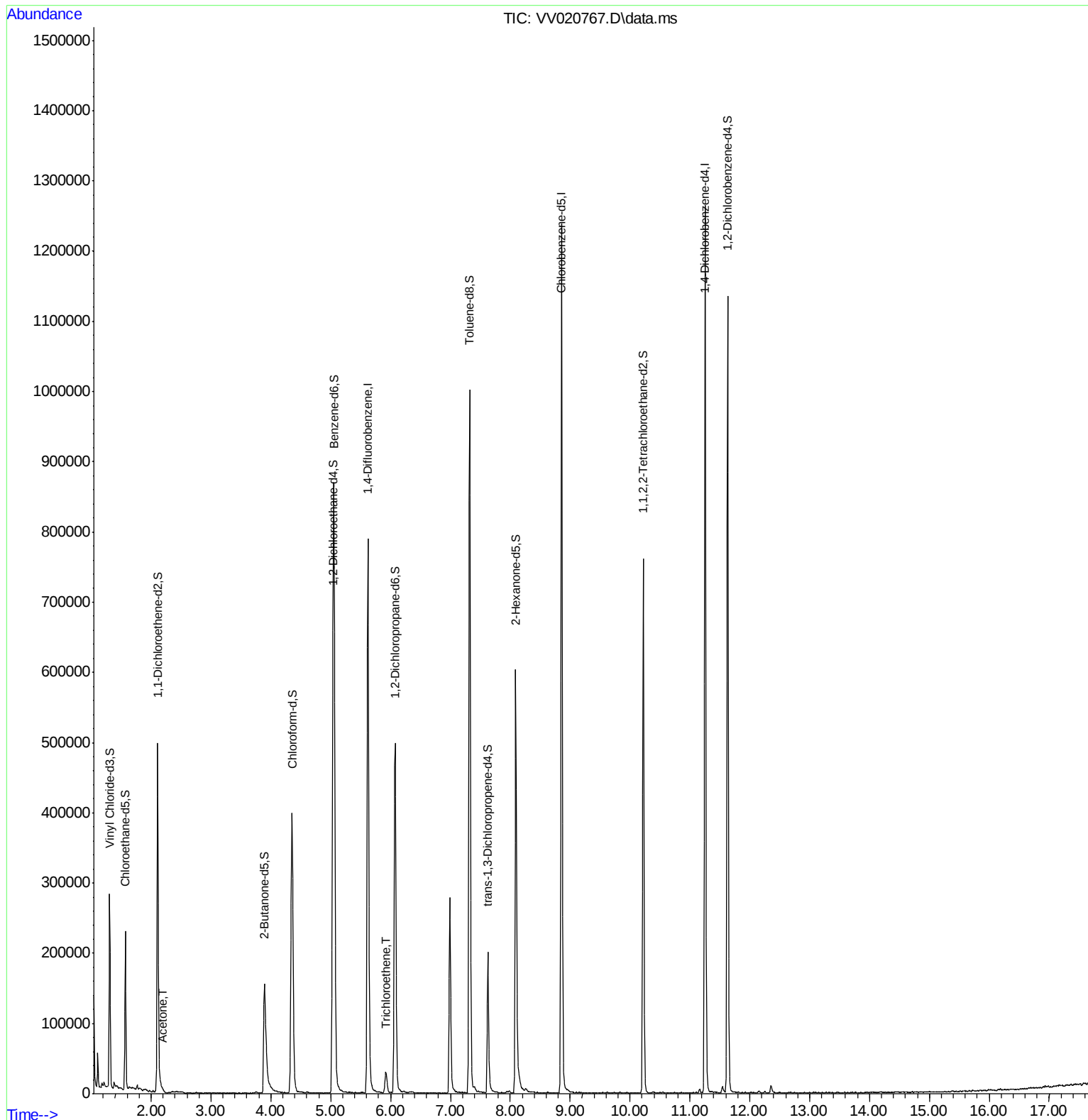
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	670038	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	659398	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	322072	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	156378	32.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	65.74%		
7) Chloroethane-d5	1.571	69	136180	37.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.74%		
11) 1,1-Dichloroethene-d2	2.111	63	254366	28.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.68%#		
21) 2-Butanone-d5	3.892	46	273311	88.31	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.31%		
24) Chloroform-d	4.352	84	408723	43.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.46%		
26) 1,2-Dichloroethane-d4	5.037	65	281562	45.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.42%		
32) Benzene-d6	5.053	84	729441	41.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.00%		
36) 1,2-Dichloropropane-d6	6.076	67	231175	42.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.68%		
41) Toluene-d8	7.320	98	650289	39.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.50%#		
43) trans-1,3-Dichloroprop...	7.625	79	114916	40.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.06%		
47) 2-Hexanone-d5	8.092	63	206060	91.08	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.08%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	340058	43.26	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.52%		
64) 1,2-Dichlorobenzene-d4	11.632	152	295133	47.22	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.44%		
Target Compounds						
13) Acetone	2.182	43	8090	3.67	ug/L	74
34) Trichloroethene	5.928	95	9594	1.92	ug/L	91

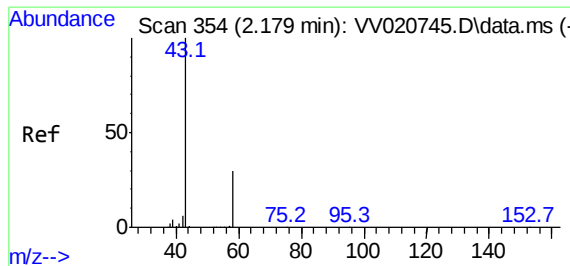
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020767.D
Acq On : 26 Mar 2021 19:17
Operator : SY/MD
Sample : M1784-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4S4

Quant Time: Mar 27 06:55:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 06:50:46 2021
Response via : Initial Calibration

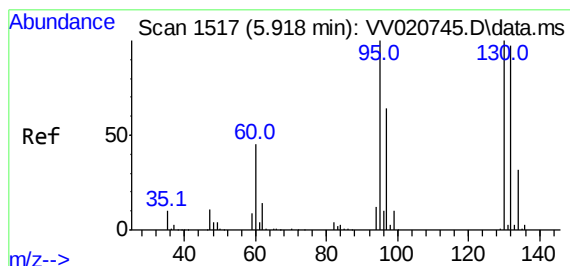
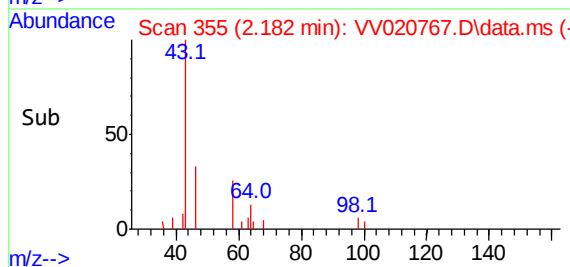
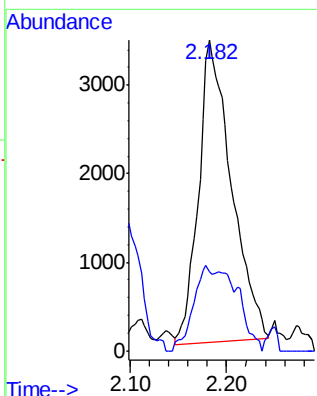
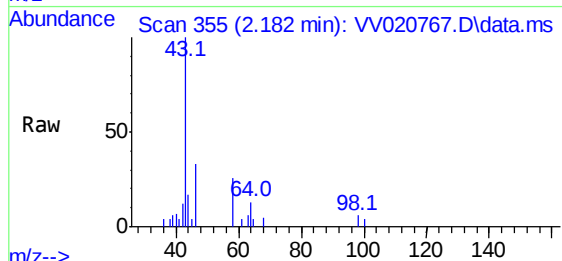




#13
Acetone
Concen: 3.67 ug/L
RT: 2.182 min Scan# 355
Delta R.T. 0.003 min
Lab File: VV020767.D
Acq: 26 Mar 2021 19:17

Instrument :
MSVOA_V
ClientSampled :
BG4S4

Tgt Ion: 43 Resp: 8090
Ion Ratio Lower Upper
43 100
58 16.4 0.0 60.8



#34
Trichloroethene
Concen: 1.92 ug/L
RT: 5.928 min Scan# 1520
Delta R.T. 0.010 min
Lab File: VV020767.D
Acq: 26 Mar 2021 19:17

Tgt Ion: 95 Resp: 9594
Ion Ratio Lower Upper
95 100
97 60.9 43.5 80.9
132 91.5 69.5 129.1
130 85.2 70.7 131.3

