

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040521\
 Data File : VW020909.D
 Acq On : 05 Apr 2021 12:56
 Operator : SY/MD
 Sample : VW0415MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK89

Quant Time: Apr 06 06:22:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 06 06:22:01 2021
 Response via : Initial Calibration

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

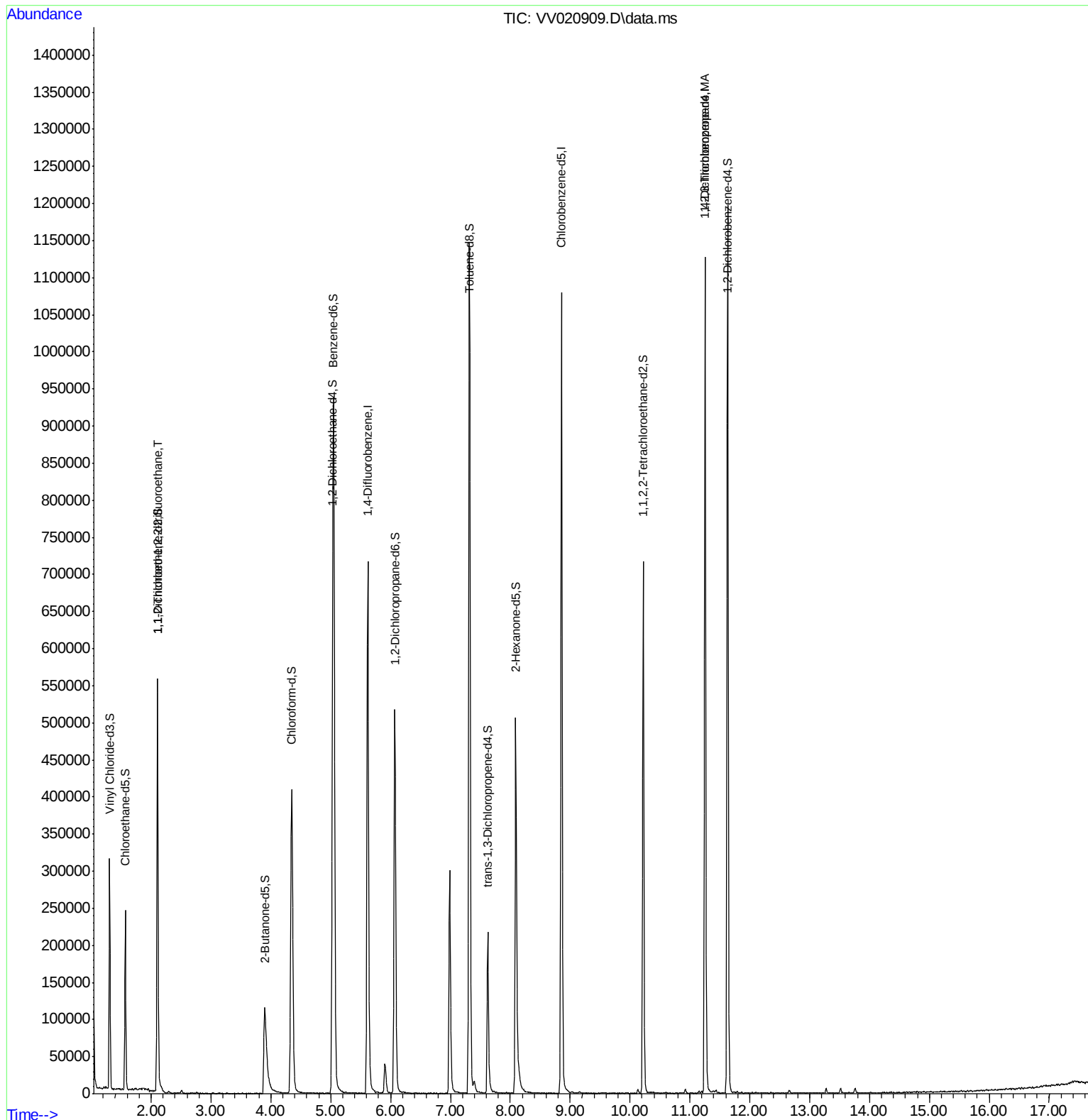
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	636742	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	614117	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	314874	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	181969	40.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.50%		
7) Chloroethane-d5	1.568	69	149048	43.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.22%		
11) 1,1-Dichloroethene-d2	2.108	63	278239	32.62	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.24%		
21) 2-Butanone-d5	3.899	46	238018	80.93	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.93%		
24) Chloroform-d	4.349	84	426818	47.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.00%		
26) 1,2-Dichloroethane-d4	5.034	65	296707	50.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.26%		
32) Benzene-d6	5.050	84	798033	48.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.50%		
36) 1,2-Dichloropropane-d6	6.069	67	233863	46.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.06%		
41) Toluene-d8	7.317	98	764740	50.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.38%		
43) trans-1,3-Dichloroprop...	7.622	79	132138	49.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	98.84%		
47) 2-Hexanone-d5	8.092	63	172629	81.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	81.93%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	308444	42.13	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.26%		
64) 1,2-Dichlorobenzene-d4	11.628	152	324436	53.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.18%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2950	0.74	ug/L	# 25
59) 1,2,3-Trichloropropane	11.252	75	28695	4.95	ug/L	91

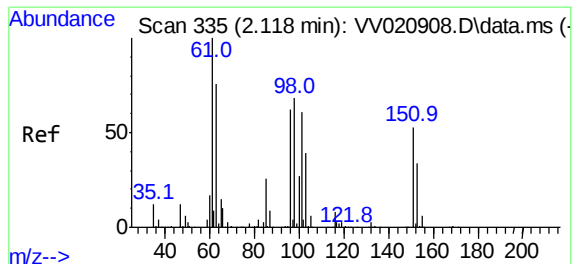
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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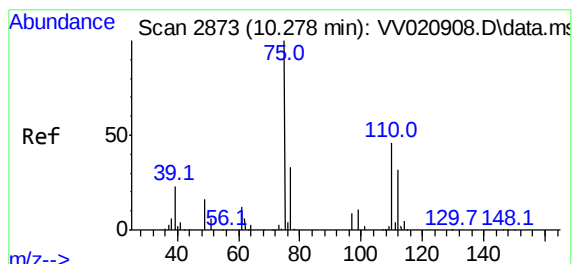
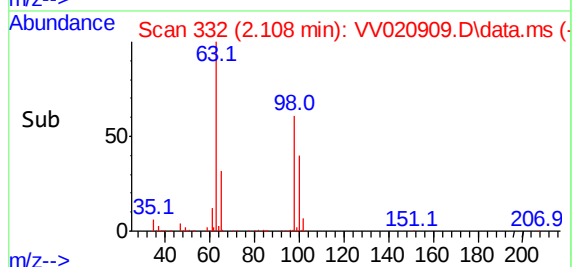
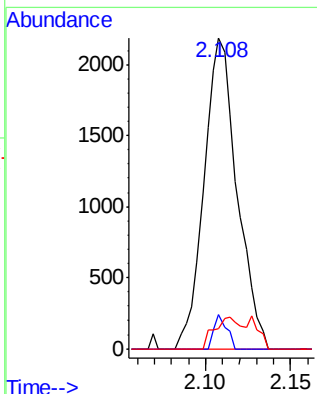
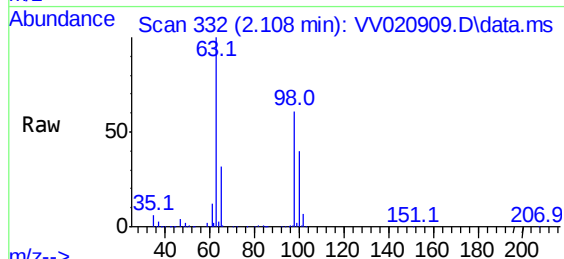




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.74 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.010 min
 Lab File: VV020909.D
 Acq: 05 Apr 2021 12:56

Instrument :
 MSVOA_V
 ClientSampled :
 VBLK89

Tgt Ion:101 Resp: 2950
 Ion Ratio Lower Upper
 101 100
 85 4.2 35.4 53.0#
 151 7.1 63.5 95.3#



#59
 1,2,3-Trichloropropane
 Concen: 4.95 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.974 min
 Lab File: VV020909.D
 Acq: 05 Apr 2021 12:56

Tgt Ion: 75 Resp: 28695
 Ion Ratio Lower Upper
 75 100
 77 36.4 25.3 37.9

