

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121123\
 Data File : VW033232.D
 Acq On : 11 Dec 2023 23:05
 Operator : SY/MD
 Sample : 05730-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 12 03:27:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

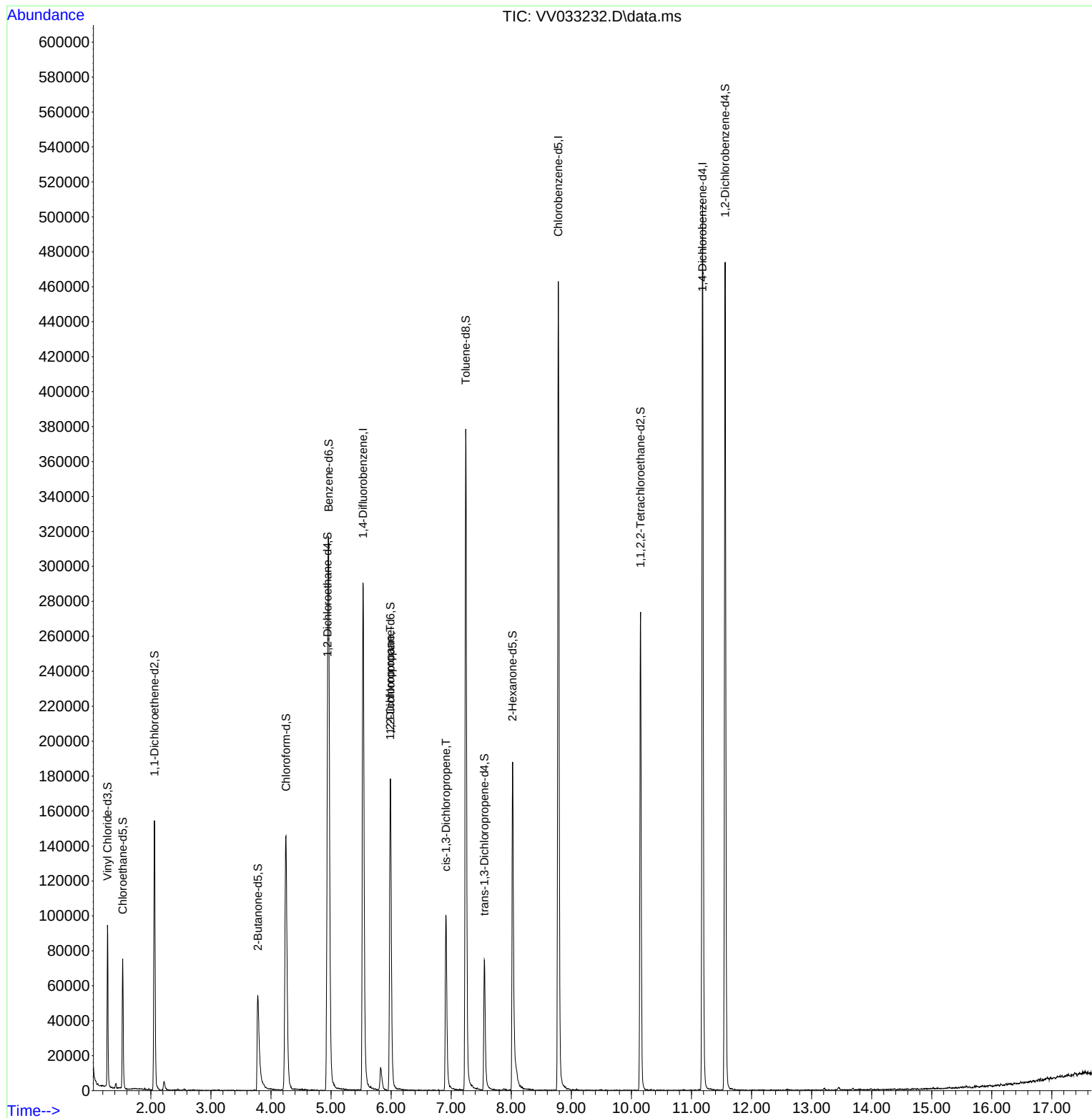
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	275622	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	275789	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	140493	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	57147	34.684	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.360%		
7) Chloroethane-d5	1.532	69	47158	41.077	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.160%		
11) 1,1-Dichloroethene-d2	2.060	65	24392	38.914	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.820%		
21) 2-Butanone-d5	3.780	46	79346	96.957	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.960%		
24) Chloroform-d	4.249	84	158116	45.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.440%		
26) 1,2-Dichloroethane-d4	4.941	65	104944	48.273	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.540%		
32) Benzene-d6	4.960	84	286843	44.471	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.940%		
36) 1,2-Dichloropropane-d6	5.989	67	79730	45.973	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.940%		
41) Toluene-d8	7.243	98	262236	42.619	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.240%		
43) trans-1,3-Dichloroprop...	7.551	79	45344	41.347	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.700%		
47) 2-Hexanone-d5	8.021	63	64398	92.431	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.430%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	118236	47.959	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.920%		
66) 1,2-Dichlorobenzene-d4	11.561	152	128823	51.535	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.080%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	5.986	63	10209	6.312	ug/L #	85
39) cis-1,3-Dichloropropene	6.912	75	2996	1.021	ug/L #	55

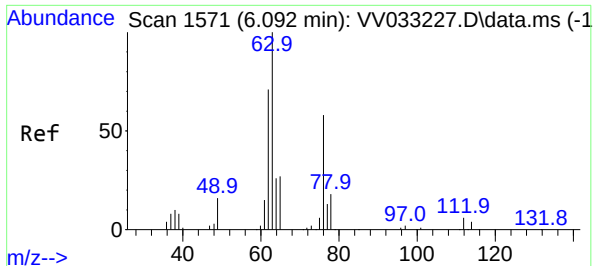
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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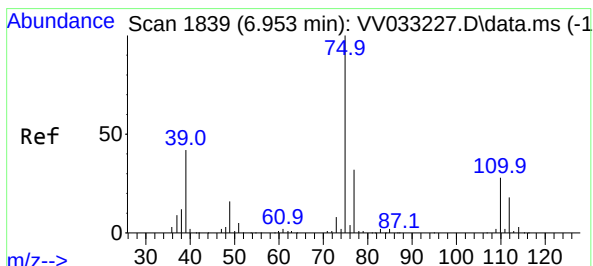
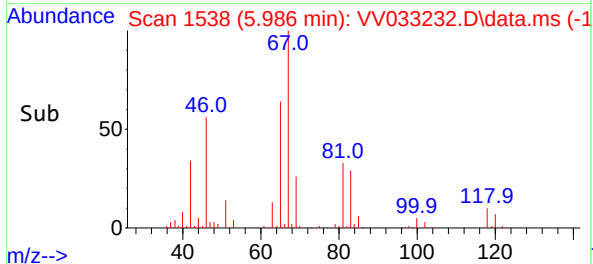
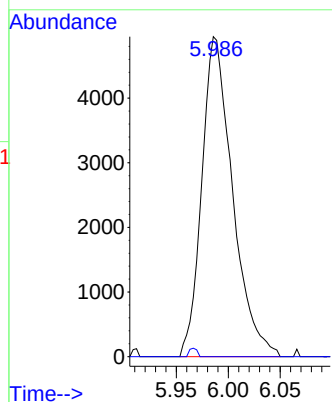
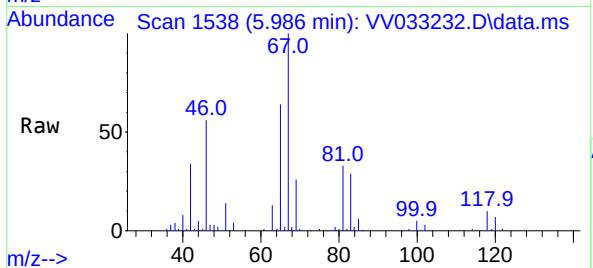




#37
1,2-Dichloropropane
Concen: 6.312 ug/L
RT: 5.986 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV033232.D
Acq: 11 Dec 2023 23:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 10209
Ion Ratio Lower Upper
63 100
112 0.7 4.6 6.8#



#39
cis-1,3-Dichloropropene
Concen: 1.021 ug/L
RT: 6.912 min Scan# 1826
Delta R.T. -0.038 min
Lab File: VV033232.D
Acq: 11 Dec 2023 23:05

Tgt Ion: 75 Resp: 2996
Ion Ratio Lower Upper
75 100
77 57.0 22.4 41.6#

