

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111823\
 Data File : VW033008.D
 Acq On : 18 Nov 2023 17:09
 Operator : SY/MD
 Sample : VIBLK
 Misc : 6.10g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 20 01:20:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 20 01:19:10 2023
 Response via : Initial Calibration

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

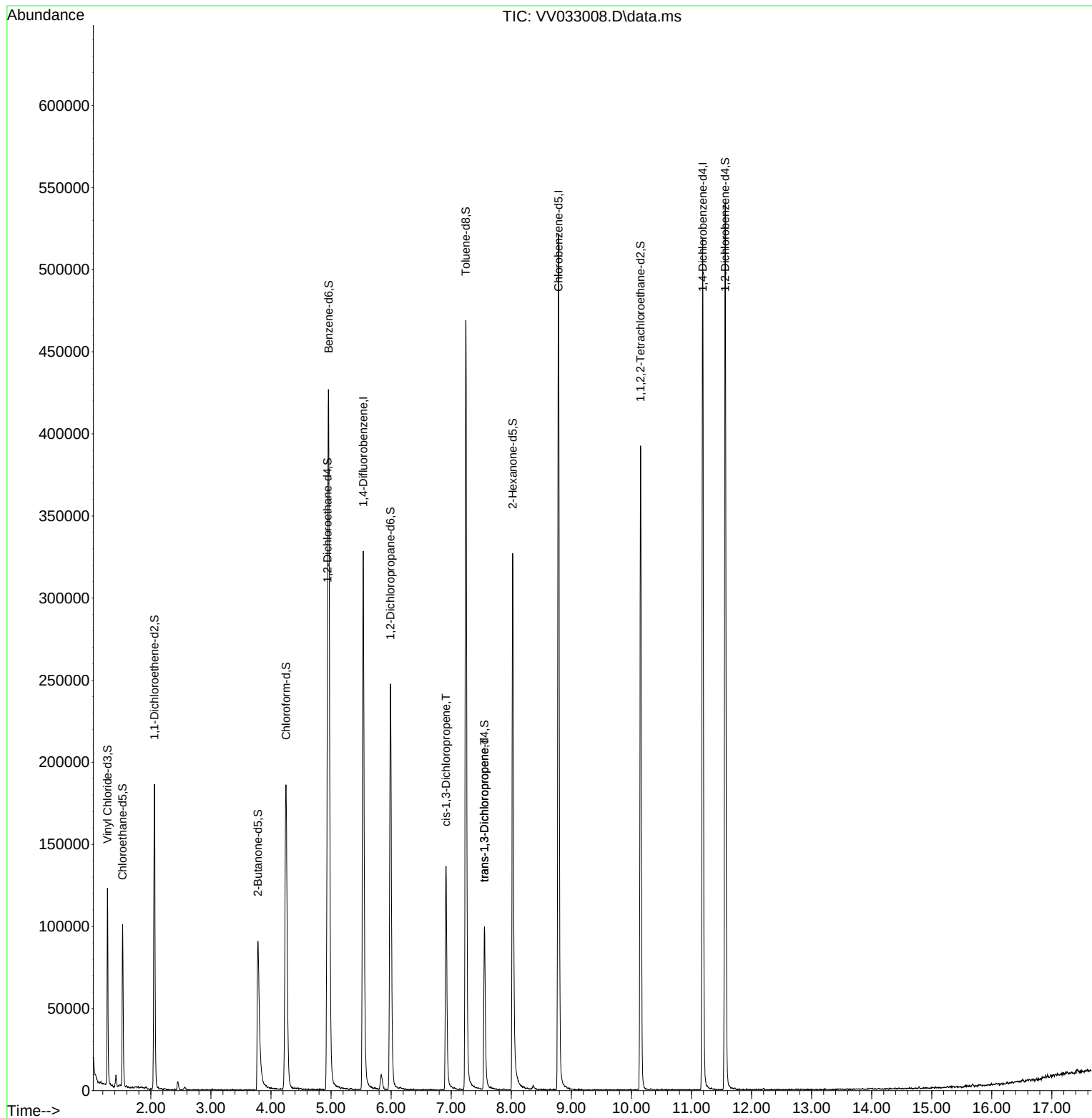
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	297876	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	297392	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	144627	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	75294	29.886	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.780%#		
7) Chloroethane-d5	1.529	69	64643	30.969	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	61.940%#		
11) 1,1-Dichloroethene-d2	2.060	65	29702	27.059	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.120%#		
21) 2-Butanone-d5	3.783	46	139521	129.198	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	129.200%		
24) Chloroform-d	4.249	84	205543	47.226	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.460%		
26) 1,2-Dichloroethane-d4	4.940	65	137932	52.084	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.160%		
32) Benzene-d6	4.960	84	373193	46.010	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.020%		
36) 1,2-Dichloropropane-d6	5.989	67	115915	49.165	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.340%		
41) Toluene-d8	7.243	98	318984	42.656	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.320%		
43) trans-1,3-Dichloroprop...	7.555	79	60574	48.396	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.800%		
47) 2-Hexanone-d5	8.024	63	114493	132.556	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	132.560%#		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	175633	50.853	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.700%		
66) 1,2-Dichlorobenzene-d4	11.561	152	147515	52.492	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.980%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.911	75	3728	1.111	ug/L #	55
44) trans-1,3-Dichloropropene	7.555	75	3020	0.927	ug/L	89

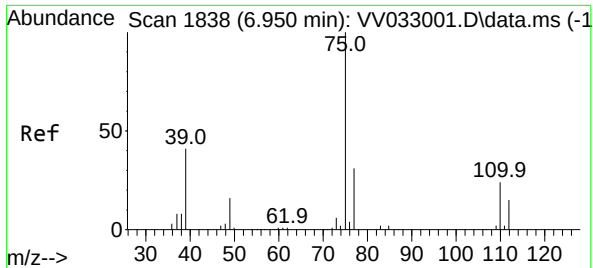
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.111 ug/L

RT: 6.911 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV033008.D

Acq: 18 Nov 2023 17:09

Instrument :

MSVOA_V

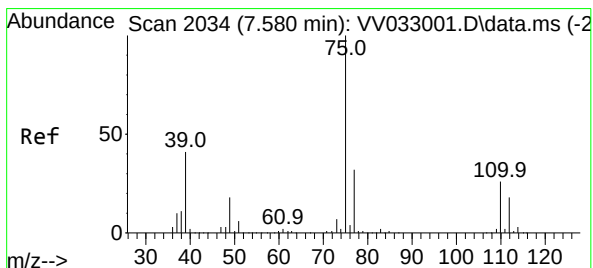
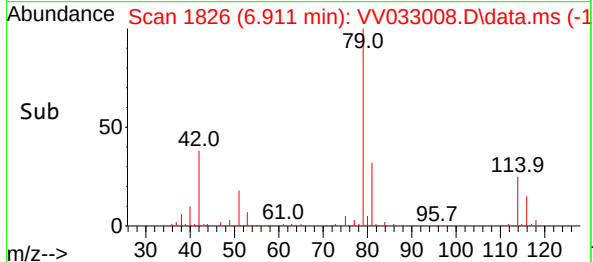
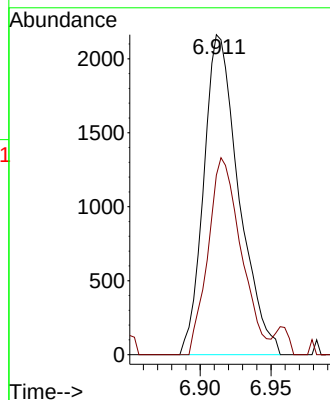
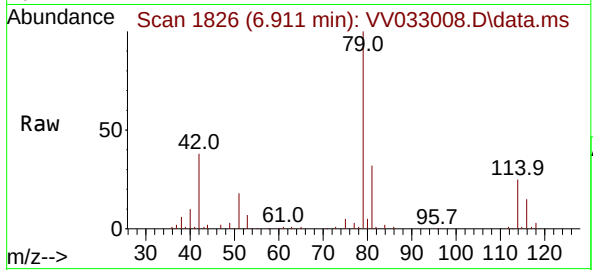
ClientSampleId :

Tgt Ion: 75 Resp: 3728

Ion Ratio Lower Upper

75 100

77 56.1 21.8 40.6#



#44

trans-1,3-Dichloropropene

Concen: 0.927 ug/L

RT: 7.555 min Scan# 2026

Delta R.T. -0.026 min

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Tgt Ion: 75 Resp: 3020

Ion Ratio Lower Upper

75 100

77 38.0 22.3 41.3

