

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033340.D
 Acq On : 14 Dec 2023 17:09
 Operator : SY/MD
 Sample : 05794-07
 Misc : 4.87g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 01:06:11 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)

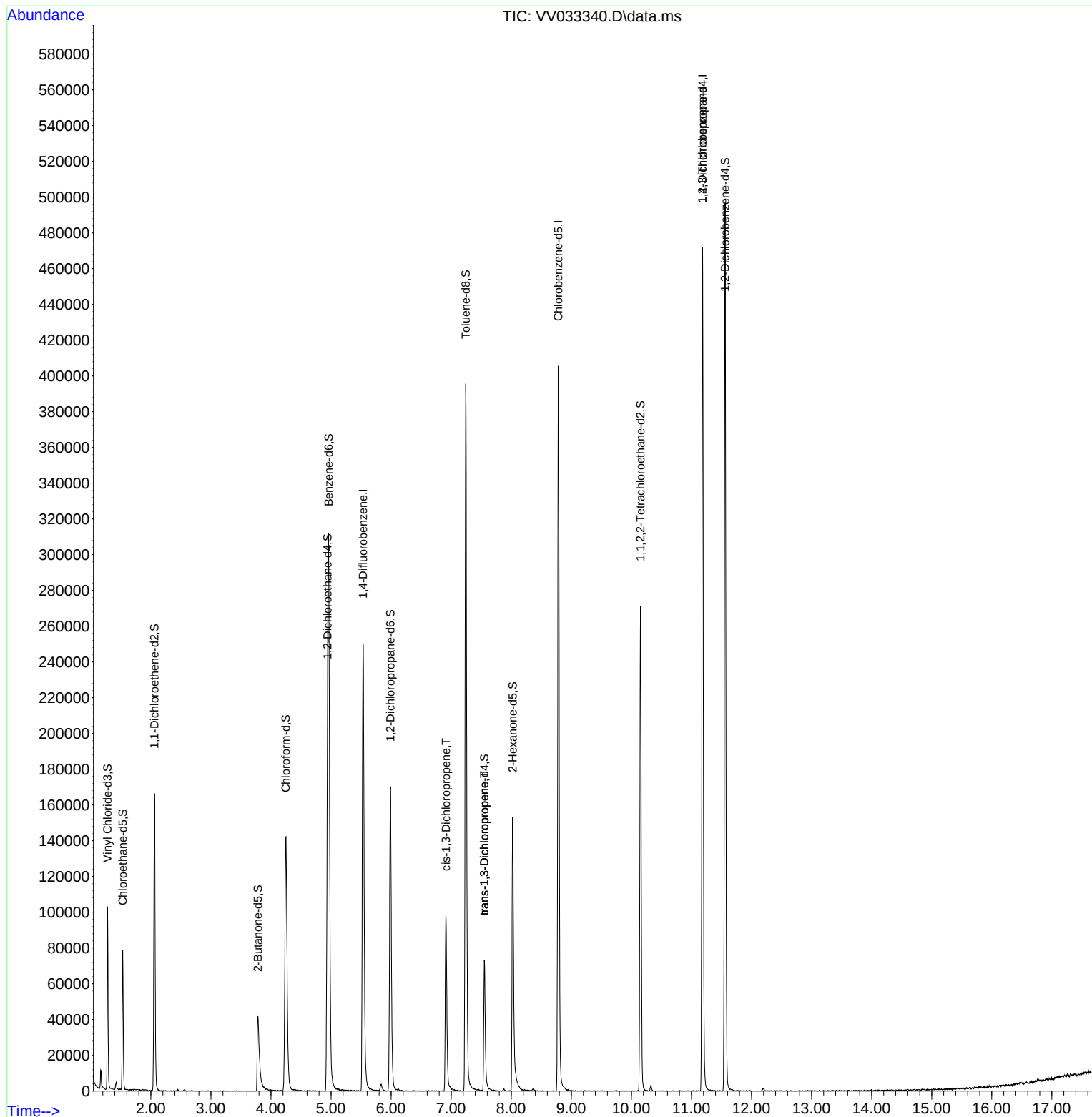
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	242773	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	247674	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	137120	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	60490	41.680	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.360%		
7) Chloroethane-d5	1.532	69	47718	47.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.380%		
11) 1,1-Dichloroethene-d2	2.060	65	26212	47.476	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.960%		
21) 2-Butanone-d5	3.783	46	61532	85.363	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.360%		
24) Chloroform-d	4.246	84	157965	51.288	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.580%		
26) 1,2-Dichloroethane-d4	4.940	65	102752	53.660	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.320%		
32) Benzene-d6	4.960	84	292869	50.560	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.120%		
36) 1,2-Dichloropropane-d6	5.989	67	73626	47.273	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.540%		
41) Toluene-d8	7.243	98	279757	50.628	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.260%		
43) trans-1,3-Dichloroprop...	7.551	79	44539	45.224	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.440%		
47) 2-Hexanone-d5	8.024	63	57807	92.389	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.390%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	114378	51.661	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	103.320%		
66) 1,2-Dichlorobenzene-d4	11.561	152	142222	58.295	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	116.600%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.911	75	3131	1.188	ug/L #	67
44) trans-1,3-Dichloropropene	7.551	75	2361	0.886	ug/L #	74
61) 1,2,3-Trichloropropane	11.185	75	11097	6.490	ug/L #	58

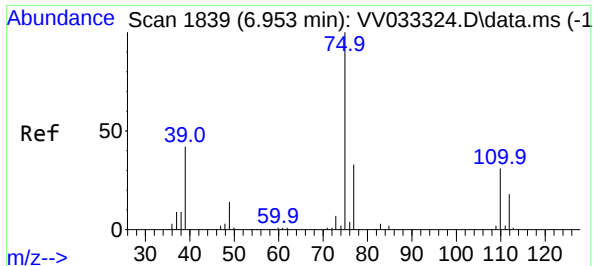
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.188 ug/L

RT: 6.911 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV033340.D

Acq: 14 Dec 2023 17:09

Instrument :

MSVOA_V

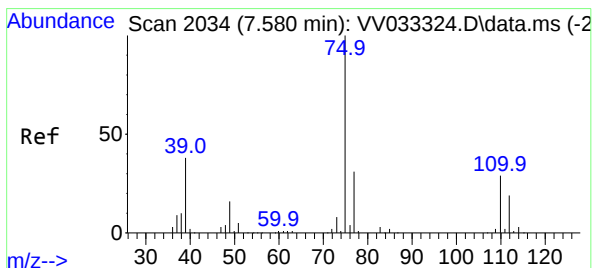
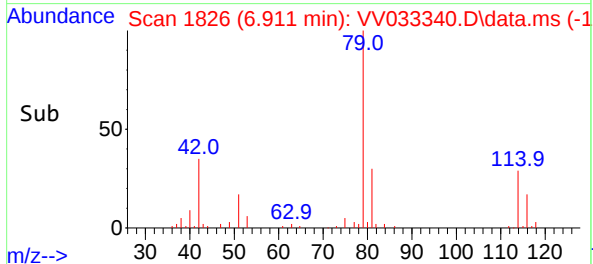
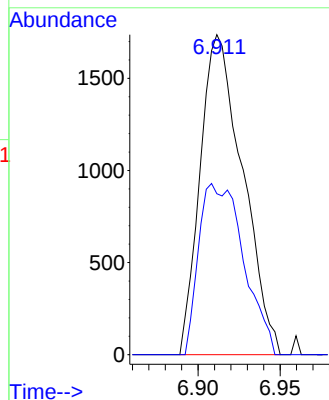
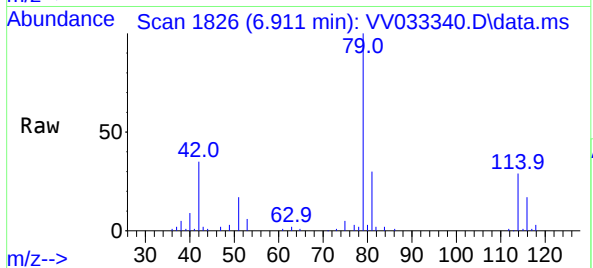
ClientSampleId :

Tgt Ion: 75 Resp: 3131

Ion Ratio Lower Upper

75 100

77 50.3 22.4 41.6#



#44

trans-1,3-Dichloropropene

Concen: 0.886 ug/L

RT: 7.551 min Scan# 2025

Delta R.T. -0.029 min

Lab File: VV033340.D

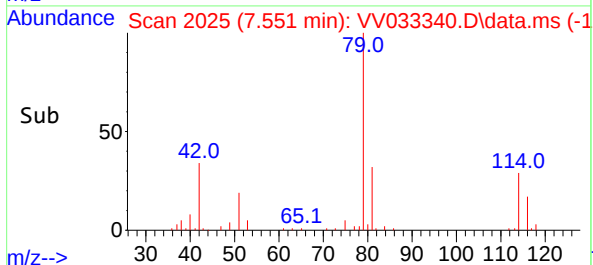
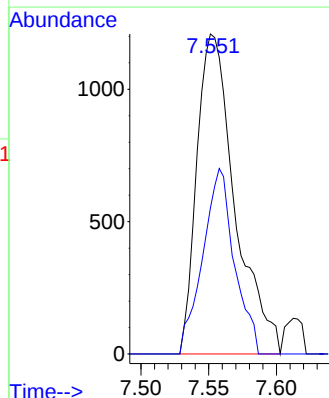
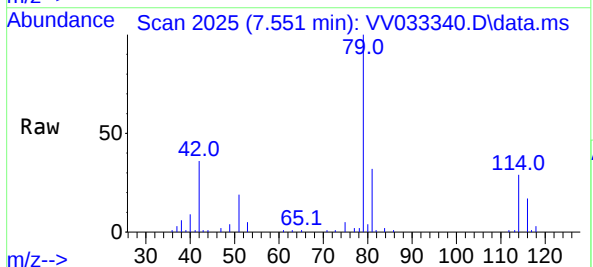
Acq: 14 Dec 2023 17:09

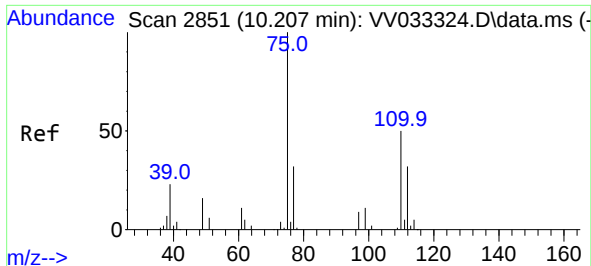
Tgt Ion: 75 Resp: 2361

Ion Ratio Lower Upper

75 100

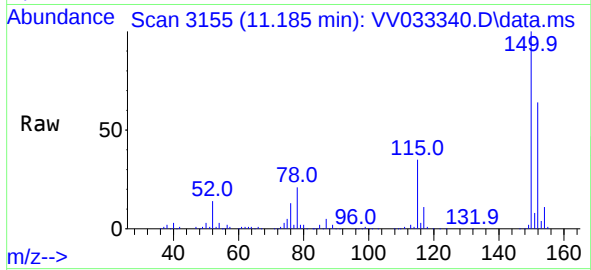
77 45.7 22.0 41.0#





#61
 1,2,3-Trichloropropane
 Concen: 6.490 ug/L
 RT: 11.185 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV033340.D
 Acq: 14 Dec 2023 17:09

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	11097
Ion Ratio	Lower	Upper
75	100	
77	38.7	27.0 40.6
110	3.8	38.1 57.1#

