

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122023\
 Data File : VW033501.D
 Acq On : 20 Dec 2023 11:06
 Operator : SY/MD
 Sample : 05927-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 21 01:45:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 21 01:43:54 2023
 Response via : Initial Calibration

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

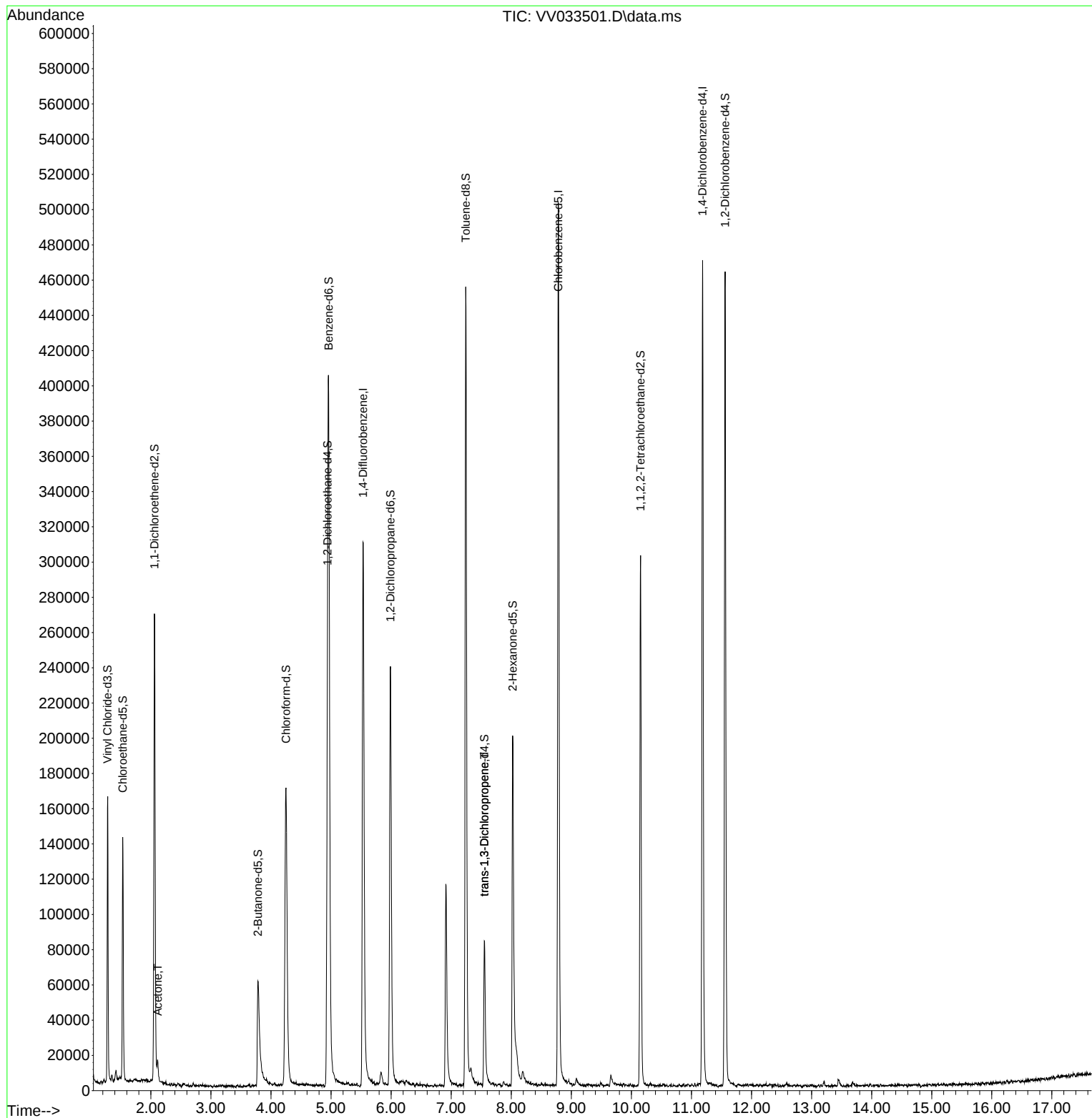
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	263953	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	268986	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	114523	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	100509	49.447	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.900%		
7) Chloroethane-d5	1.532	69	88884	48.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.460%		
11) 1,1-Dichloroethene-d2	2.059	65	45093	44.565	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.120%		
21) 2-Butanone-d5	3.783	46	98086	95.745	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.750%		
24) Chloroform-d	4.249	84	183150	45.550	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.100%		
26) 1,2-Dichloroethane-d4	4.940	65	121689	49.266	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.540%		
32) Benzene-d6	4.960	84	353607	48.809	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.620%		
36) 1,2-Dichloropropane-d6	5.989	67	113397	51.573	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	103.140%		
41) Toluene-d8	7.243	98	298374	45.011	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.020%		
43) trans-1,3-Dichloroprop...	7.551	79	46640	43.282	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.560%		
47) 2-Hexanone-d5	8.024	63	64997	87.888	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.890%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	142922	45.226	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.460%		
66) 1,2-Dichlorobenzene-d4	11.561	152	112301	52.183	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.360%		
Target Compounds					Qvalue	
13) Acetone	2.114	43	10125	8.514	ug/L	89
44) trans-1,3-Dichloropropene	7.551	75	2671	0.941	ug/L	87

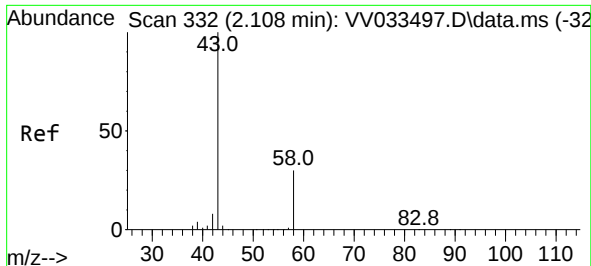
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.514 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.006 min

Lab File: VV033501.D

Acq: 20 Dec 2023 11:06

Instrument :

MSVOA_V

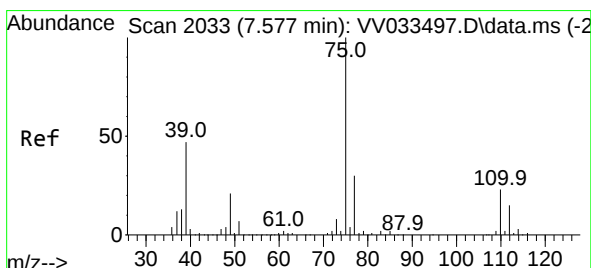
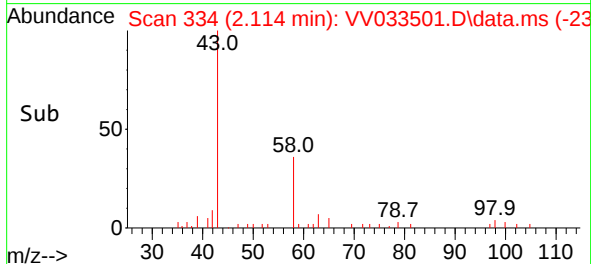
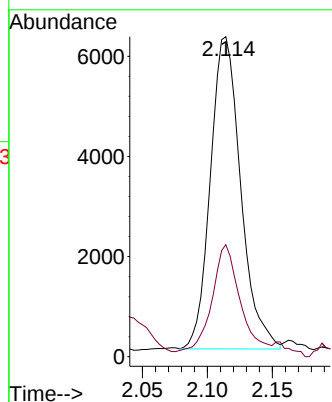
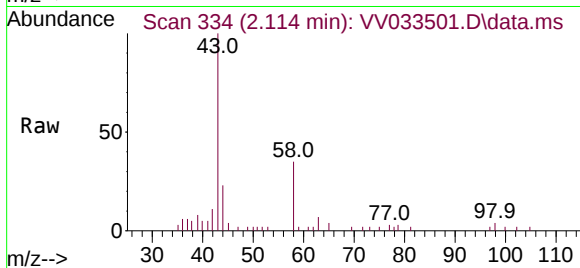
ClientSampleId :

Tgt Ion: 43 Resp: 10125

Ion Ratio Lower Upper

43 100

58 35.4 0.0 59.2



#44

trans-1,3-Dichloropropene

Concen: 0.941 ug/L

RT: 7.551 min Scan# 2025

Delta R.T. -0.026 min

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Acq: 20 Dec 2023 11:06

Tgt Ion: 75 Resp: 2671

Ion Ratio Lower Upper

75 100

77 39.4 22.4 41.6

