

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033436.D
 Acq On : 16 Dec 2023 15:40
 Operator : SY/MD
 Sample : 05802-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 16 20:28:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 20:24:09 2023
 Response via : Initial Calibration

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

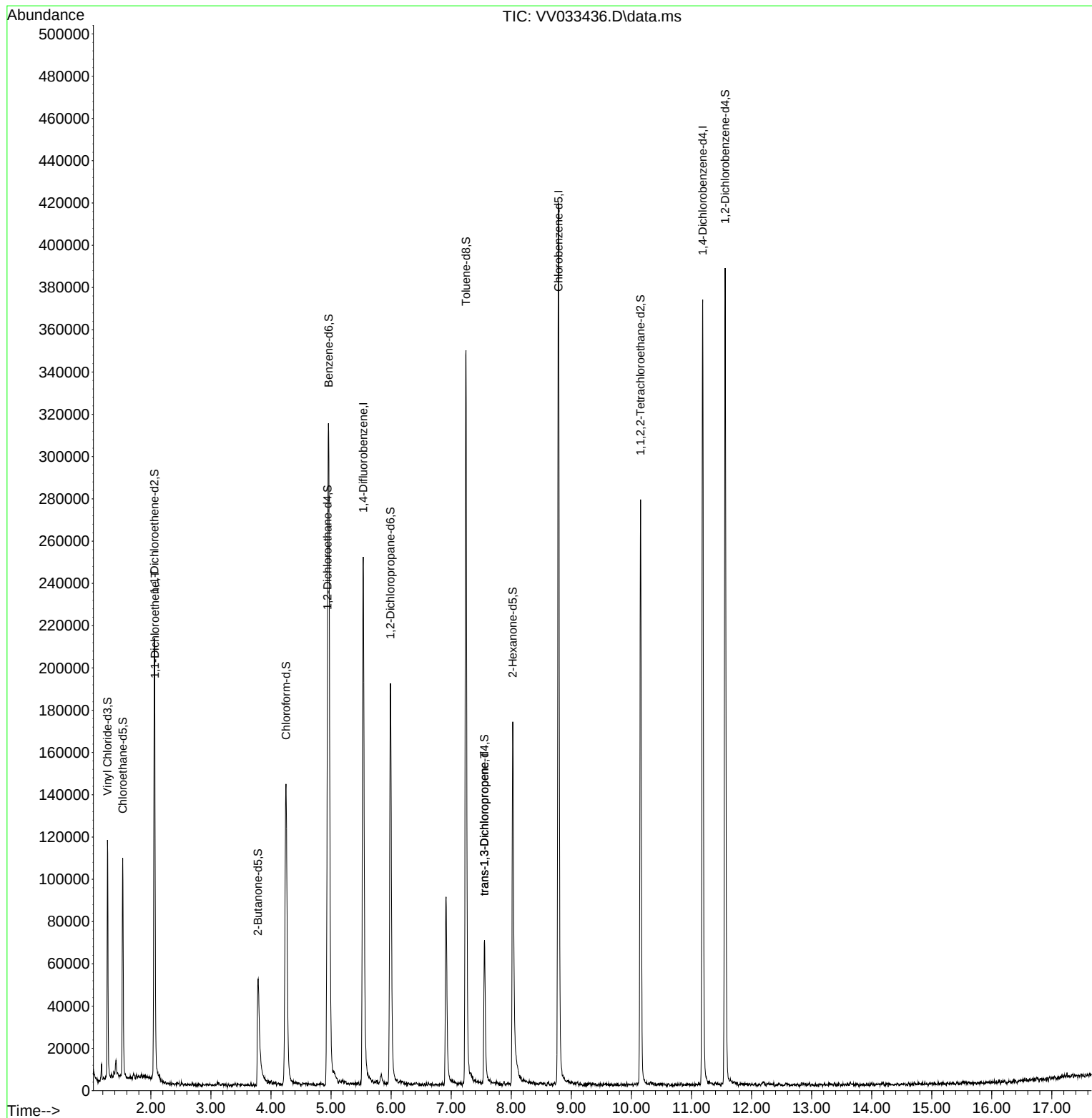
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	213081	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	226572	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	94022	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	69606	42.419	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.840%		
7) Chloroethane-d5	1.532	69	65942	44.780	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.560%		
11) 1,1-Dichloroethene-d2	2.060	65	34580	42.334	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.660%		
21) 2-Butanone-d5	3.783	46	78727	95.195	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.200%		
24) Chloroform-d	4.249	84	152493	46.980	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.960%		
26) 1,2-Dichloroethane-d4	4.941	65	98428	49.363	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.720%		
32) Benzene-d6	4.960	84	269980	44.242	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.480%		
36) 1,2-Dichloropropane-d6	5.989	67	86755	46.843	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.680%		
41) Toluene-d8	7.246	98	229593	41.118	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.240%		
43) trans-1,3-Dichloroprop...	7.555	79	37701	41.536	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.080%		
47) 2-Hexanone-d5	8.024	63	55711	89.434	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.430%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	127252	47.805	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.620%		
66) 1,2-Dichlorobenzene-d4	11.561	152	95629	54.125	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	108.240%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.066	96	2369	1.578	ug/L #	1
44) trans-1,3-Dichloropropene	7.555	75	1849	0.773	ug/L #	65

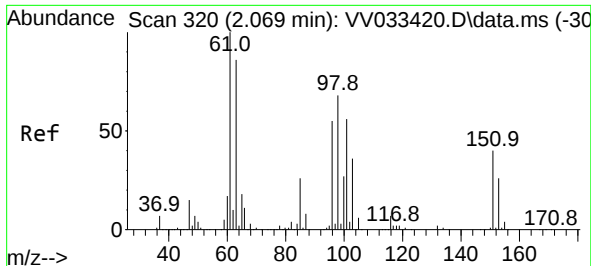
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 1.578 ug/L

RT: 2.066 min Scan# 319

Delta R.T. -0.003 min

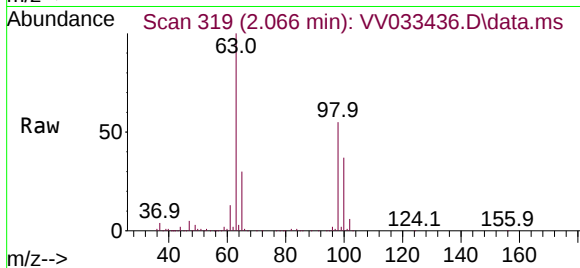
Lab File: VV033436.D

Acq: 16 Dec 2023 15:40

Instrument :

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ClientSampleId :



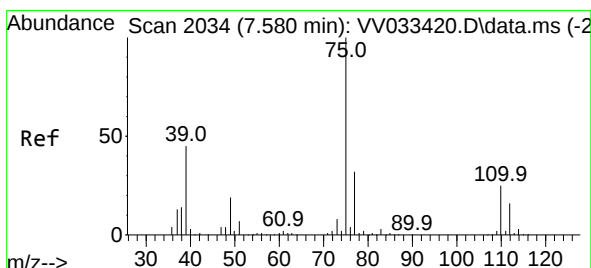
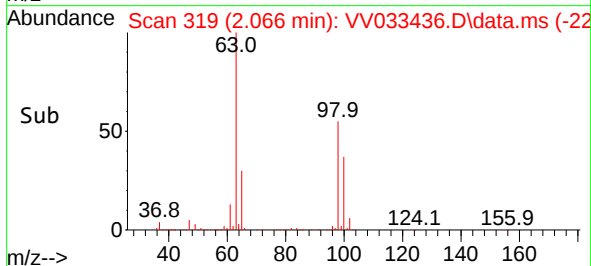
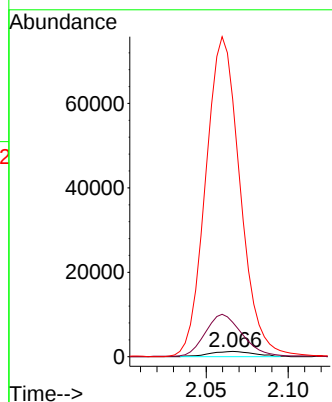
Tgt Ion: 96 Resp: 2369

Ion Ratio Lower Upper

96 100

61 656.6 124.3 230.8#

63 4914.0 108.1 200.7#



#44

trans-1,3-Dichloropropene

Concen: 0.773 ug/L

RT: 7.555 min Scan# 2026

Delta R.T. -0.026 min

Lab File: VV033436.D

Acq: 16 Dec 2023 15:40

Tgt Ion: 75 Resp: 1849

Ion Ratio Lower Upper

75 100

77 51.3 22.4 41.6#

