

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120523\
 Data File : VV033103.D
 Acq On : 05 Dec 2023 12:08
 Operator : SY/MD
 Sample : VV1205WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 06 01:19:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 06 01:18:11 2023
 Response via : Initial Calibration

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

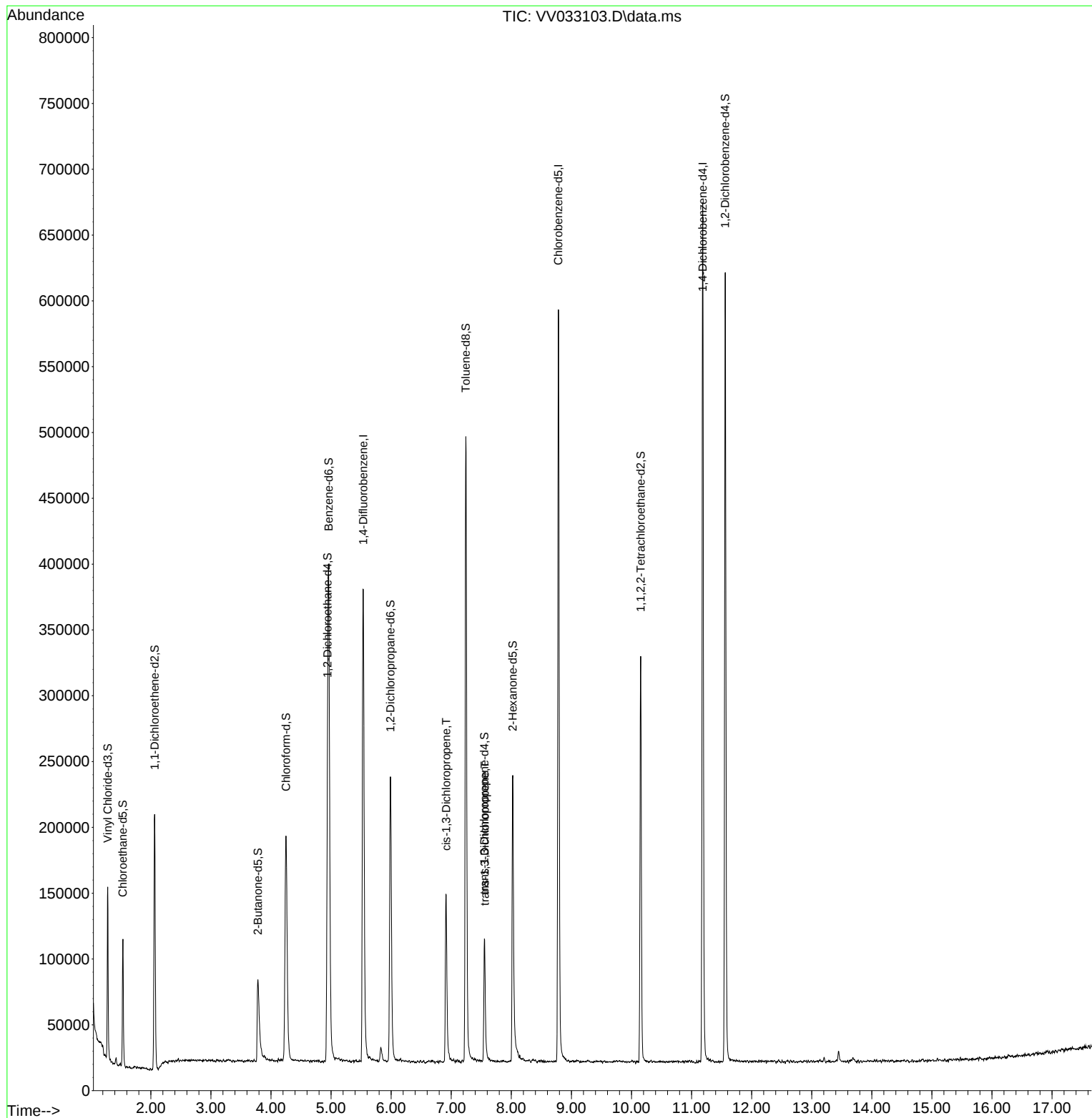
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	331580	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	328615	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	179917	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	81325	41.028	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.060%		
7) Chloroethane-d5	1.532	69	60588	43.869	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.740%		
11) 1,1-Dichloroethene-d2	2.063	65	30426	40.349	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.700%		
21) 2-Butanone-d5	3.780	46	95146	96.643	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.640%		
24) Chloroform-d	4.249	84	189621	45.077	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.160%		
26) 1,2-Dichloroethane-d4	4.941	65	124821	47.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.460%		
32) Benzene-d6	4.960	84	348004	45.280	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.560%		
36) 1,2-Dichloropropane-d6	5.989	67	99523	48.161	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.320%		
41) Toluene-d8	7.243	98	325496	44.396	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.800%		
43) trans-1,3-Dichloroprop...	7.551	79	55144	42.200	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.400%		
47) 2-Hexanone-d5	8.024	63	76337	91.953	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.950%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	137326	46.748	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.500%		
66) 1,2-Dichlorobenzene-d4	11.561	152	158073	49.380	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.760%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.915	75	4170	1.192	ug/L #	80
44) trans-1,3-Dichloropropene	7.558	75	2932	0.829	ug/L #	77

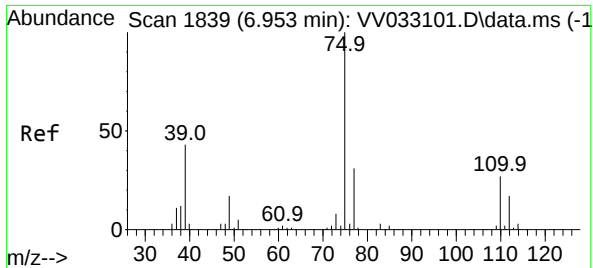
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.192 ug/L

RT: 6.915 min Scan# 1827

Delta R.T. -0.035 min

Lab File: VV033103.D

Acq: 05 Dec 2023 12:08

Instrument :

MSVOA_V

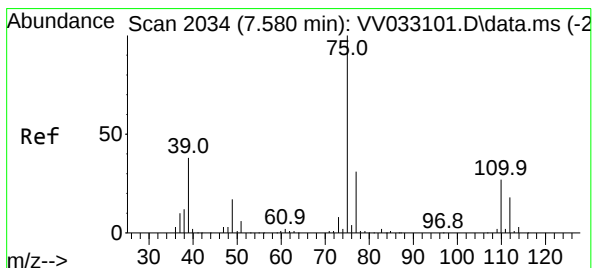
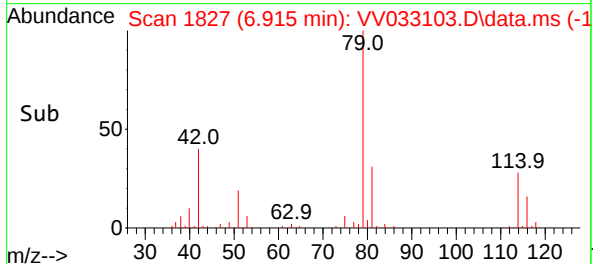
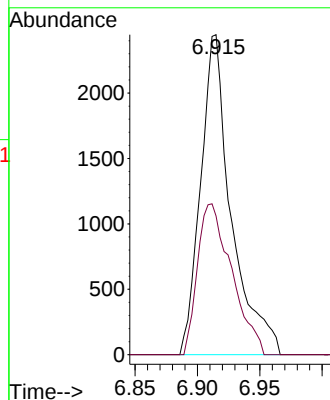
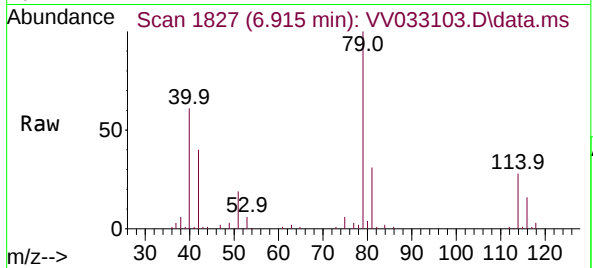
ClientSampleId :

Tgt Ion: 75 Resp: 4170

Ion Ratio Lower Upper

75 100

77 43.4 22.4 41.6#



#44

trans-1,3-Dichloropropene

Concen: 0.829 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.019 min

Lab File: VV033103.D

Acq: 05 Dec 2023 12:08

Tgt Ion: 75 Resp: 2932

Ion Ratio Lower Upper

75 100

77 44.2 22.0 41.0#

