

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101424\
 Data File : VV037857.D
 Acq On : 14 Oct 2024 15:21
 Operator : SY/MD
 Sample : P4378-03
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 15 02:23:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 15 02:19:17 2024
 Response via : Initial Calibration

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

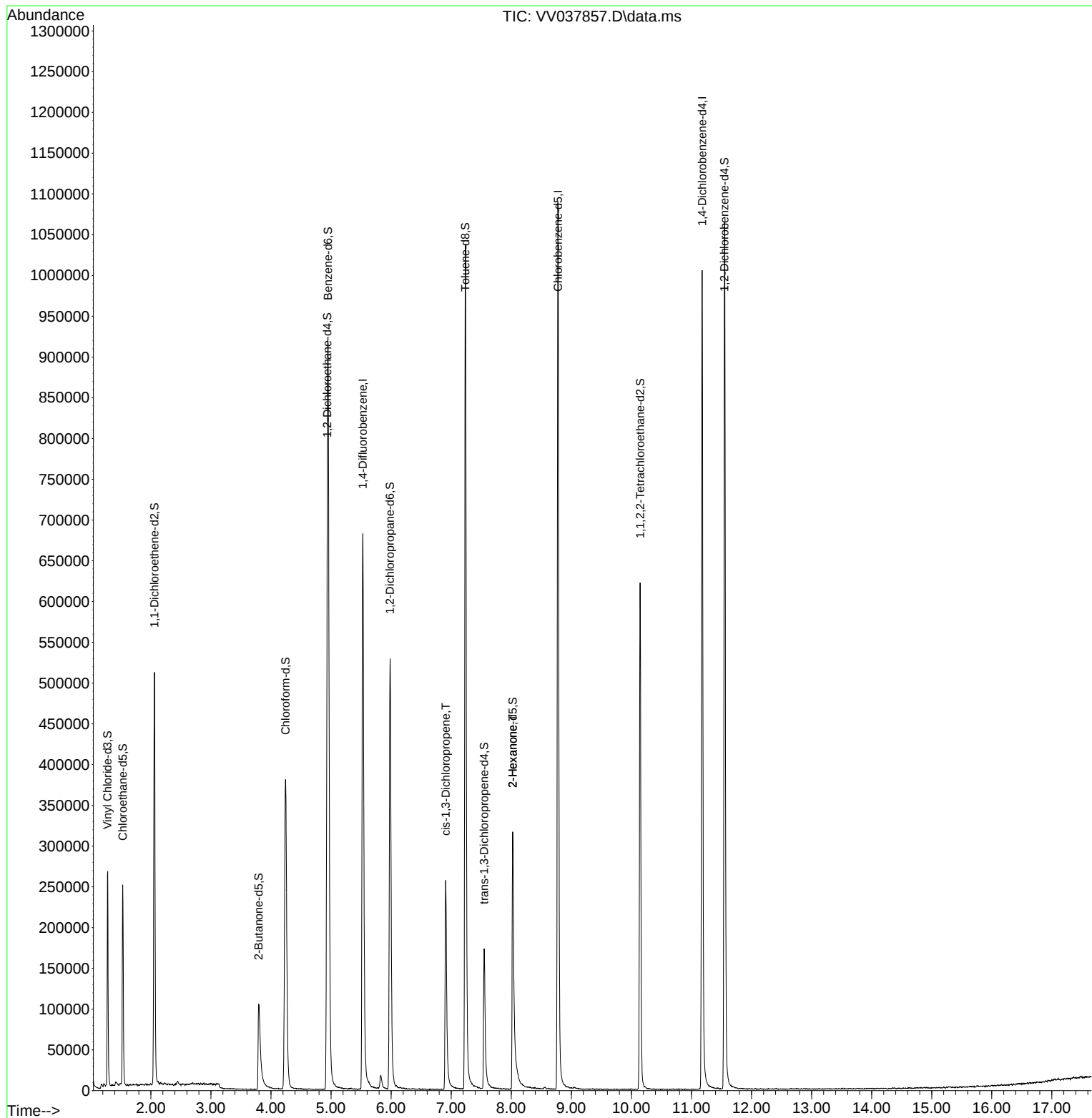
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	613152	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	611495	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	272773	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	174241	32.372	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	64.740%		
7) Chloroethane-d5	1.532	69	162013	38.778	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.560%		
11) 1,1-Dichloroethene-d2	2.060	65	85158	37.869	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.740%		
21) 2-Butanone-d5	3.796	46	164272	85.686	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.690%		
24) Chloroform-d	4.243	84	414413	43.276	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.560%		
26) 1,2-Dichloroethane-d4	4.937	65	255986	45.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.340%		
32) Benzene-d6	4.950	84	798940	41.753	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.500%		
36) 1,2-Dichloropropane-d6	5.982	67	266704	43.771	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.540%		
41) Toluene-d8	7.236	98	705980	40.688	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.380%		
43) trans-1,3-Dichloroprop...	7.548	79	111485	39.387	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.780%		
47) 2-Hexanone-d5	8.024	63	103432	80.391	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.390%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	303758	42.905	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.820%		
66) 1,2-Dichlorobenzene-d4	11.551	152	282866	49.212	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.420%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.908	75	7091	0.933	ug/L #	54
48) 2-Hexanone	8.024	43	13496	4.476	ug/L #	77

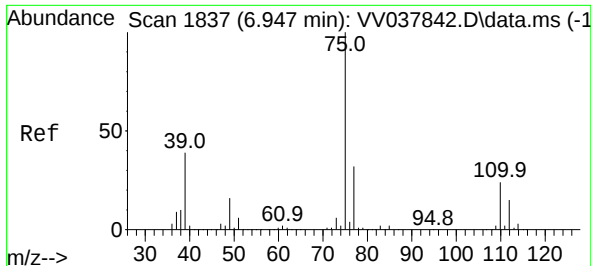
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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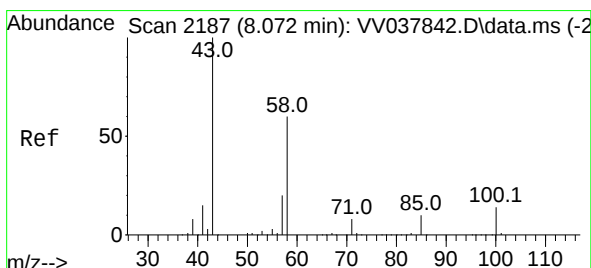
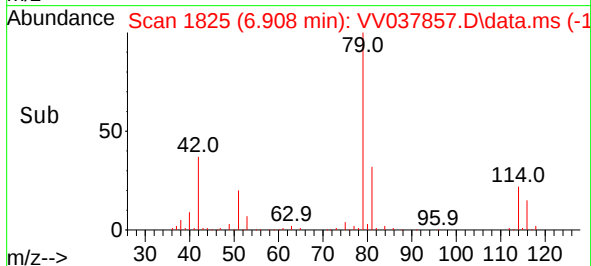
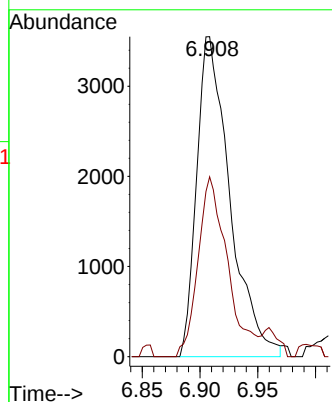
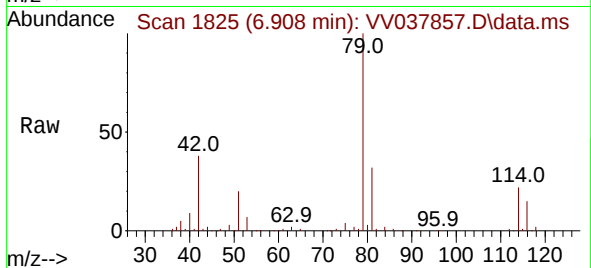




#39
cis-1,3-Dichloropropene
Concen: 0.933 ug/L
RT: 6.908 min Scan# 11
Delta R.T. -0.038 min
Lab File: VV037857.D
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 7091
Ion Ratio Lower Upper
75 100
77 56.2 21.8 40.4#



#48
2-Hexanone
Concen: 4.476 ug/L
RT: 8.024 min Scan# 2172
Delta R.T. -0.048 min
Lab File: VV037857.D
Acq: 14 Oct 2024 15:21

Tgt Ion: 43 Resp: 13496
Ion Ratio Lower Upper
43 100
58 46.9 46.5 69.7
57 40.1 15.1 22.7#
100 3.6 10.7 16.1#

