

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101024\
 Data File : VV037796.D
 Acq On : 10 Oct 2024 11:50
 Operator : SY/MD
 Sample : P4363-01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 11 05:12:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 11 05:10:27 2024
 Response via : Initial Calibration

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

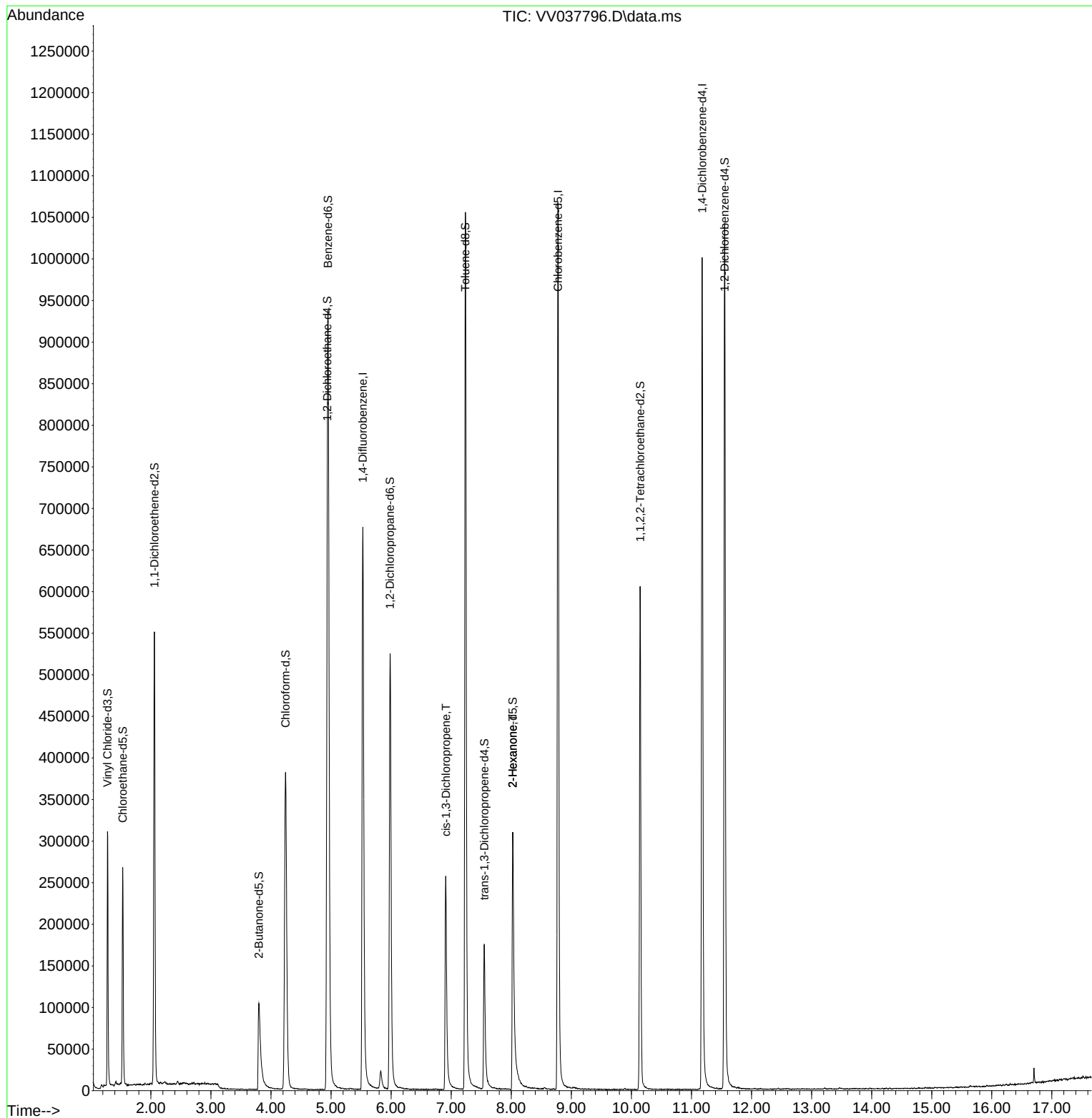
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	609932	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	601569	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	271211	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	200211	37.393	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.780%		
7) Chloroethane-d5	1.532	69	171206	41.195	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.380%		
11) 1,1-Dichloroethene-d2	2.059	65	91661	40.976	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.960%		
21) 2-Butanone-d5	3.799	46	164328	86.168	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.170%		
24) Chloroform-d	4.243	84	412842	43.339	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.680%		
26) 1,2-Dichloroethane-d4	4.937	65	253296	45.428	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.860%		
32) Benzene-d6	4.950	84	823621	43.753	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.500%		
36) 1,2-Dichloropropane-d6	5.982	67	264150	44.068	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.140%		
41) Toluene-d8	7.236	98	713926	41.825	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.660%		
43) trans-1,3-Dichloroprop...	7.551	79	112167	40.282	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.560%		
47) 2-Hexanone-d5	8.024	63	98834	78.084	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.080%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	294745	42.319	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.640%		
66) 1,2-Dichlorobenzene-d4	11.554	152	279762	48.953	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.900%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.911	75	6723	0.899	ug/L #	51
48) 2-Hexanone	8.024	43	13266	4.473	ug/L #	81

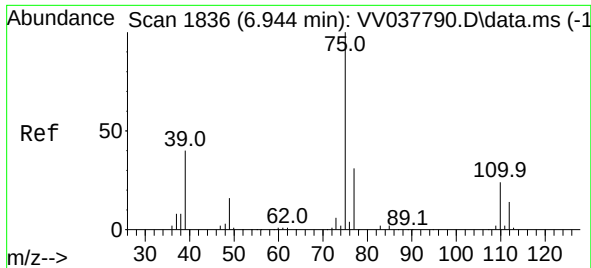
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101024\
Data File : VV037796.D
Acq On : 10 Oct 2024 11:50
Operator : SY/MD
Sample : P4363-01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 11 05:12:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 05:10:27 2024
Response via : Initial Calibration

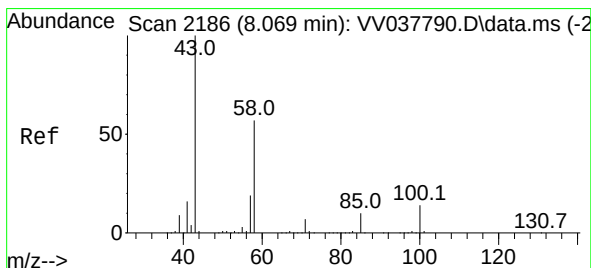
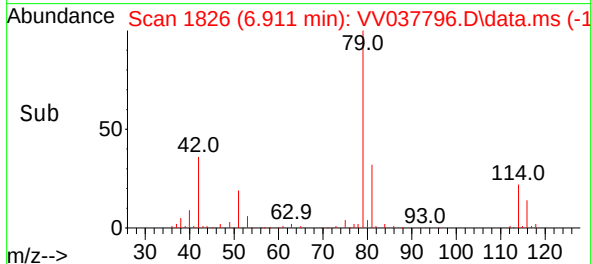
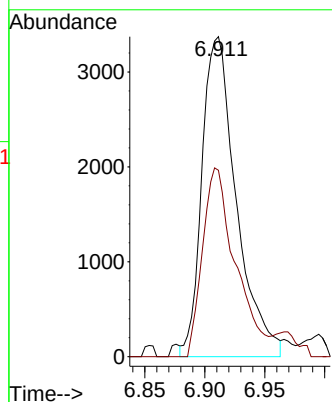
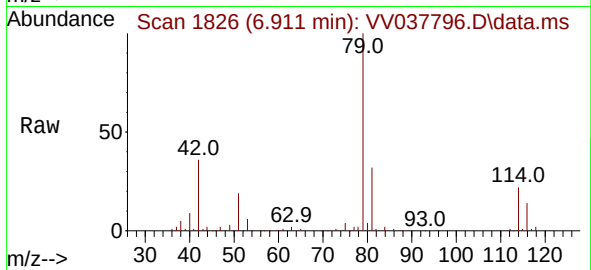




#39
 cis-1,3-Dichloropropene
 Concen: 0.899 ug/L
 RT: 6.911 min Scan# 11
 Delta R.T. -0.032 min
 Lab File: VV037796.D
 Acq: 10 Oct 2024 11:50

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 6723
 Ion Ratio Lower Upper
 75 100
 77 58.3 21.8 40.4#



#48
 2-Hexanone
 Concen: 4.473 ug/L
 RT: 8.024 min Scan# 2172
 Delta R.T. -0.045 min
 Lab File: VV037796.D
 Acq: 10 Oct 2024 11:50

Tgt Ion: 43 Resp: 13266
 Ion Ratio Lower Upper
 43 100
 58 52.7 46.5 69.7
 57 42.0 15.1 22.7#
 100 4.6 10.7 16.1#

