

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080624\
 Data File : VV036810.D
 Acq On : 06 Aug 2024 14:13
 Operator : SY/MD
 Sample : P3389-07
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 07 05:02:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 07 04:57:18 2024
 Response via : Initial Calibration

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

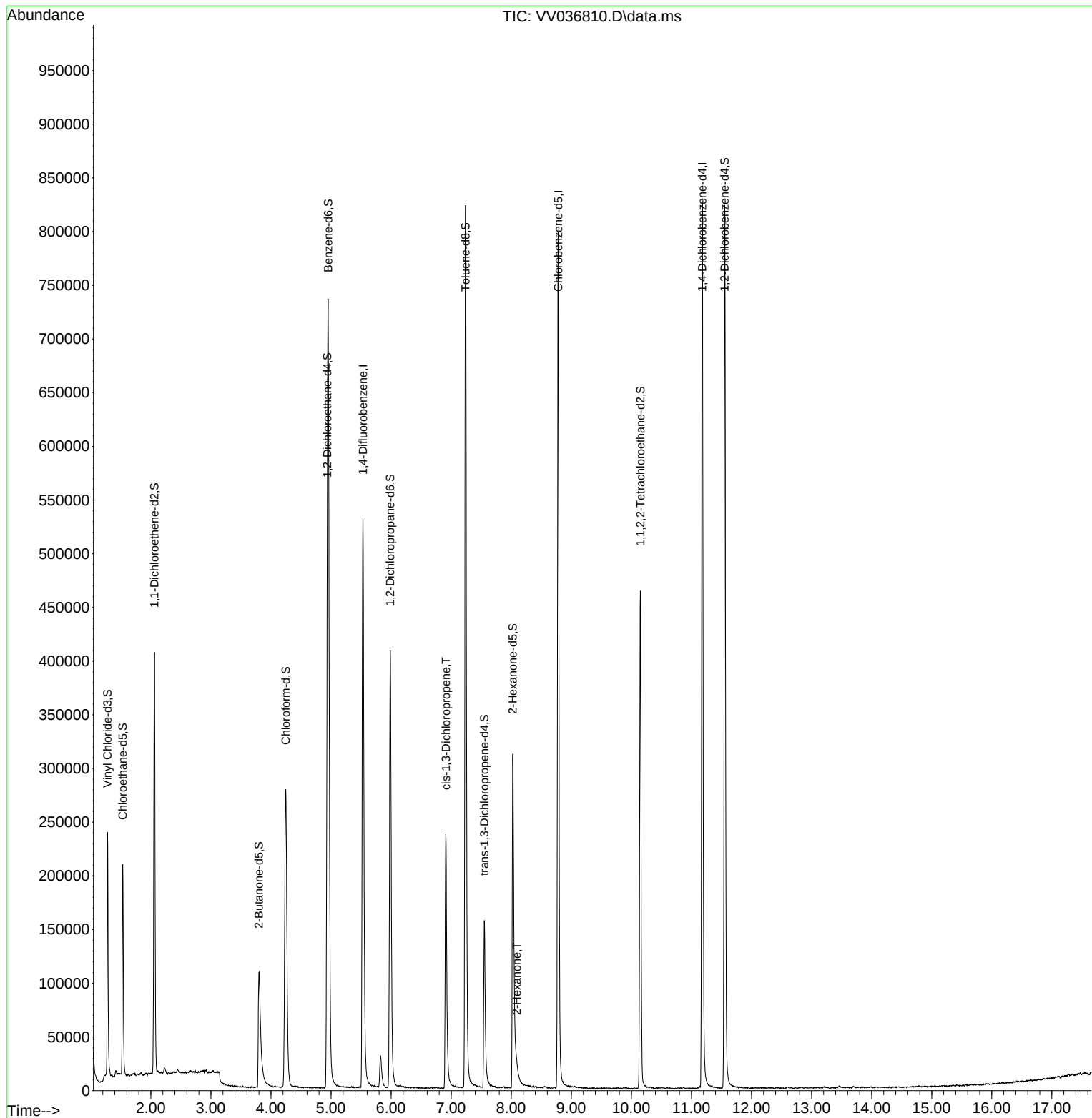
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	458732	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	429652	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	206653	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	152122	41.519	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.040%		
7) Chloroethane-d5	1.532	69	128206	44.371	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.740%		
11) 1,1-Dichloroethene-d2	2.060	65	67498	43.068	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.140%		
21) 2-Butanone-d5	3.799	46	167590	86.330	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.330%		
24) Chloroform-d	4.246	84	296455	45.088	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.180%		
26) 1,2-Dichloroethane-d4	4.937	65	201880	47.754	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.500%		
32) Benzene-d6	4.953	84	608819	46.915	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.840%		
36) 1,2-Dichloropropane-d6	5.986	67	201499	48.129	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.260%		
41) Toluene-d8	7.240	98	546118	45.877	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.760%		
43) trans-1,3-Dichloroprop...	7.551	79	94001	43.143	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.280%		
47) 2-Hexanone-d5	8.024	63	105579	87.707	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.710%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	225311	46.871	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.740%		
66) 1,2-Dichlorobenzene-d4	11.554	152	202077	47.987	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.980%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.912	75	5746	0.986	ug/L #	62
48) 2-Hexanone	8.092	43	13103	4.223	ug/L #	87

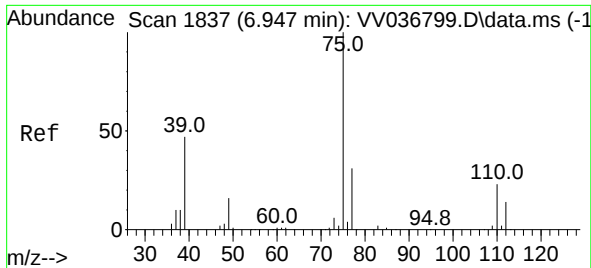
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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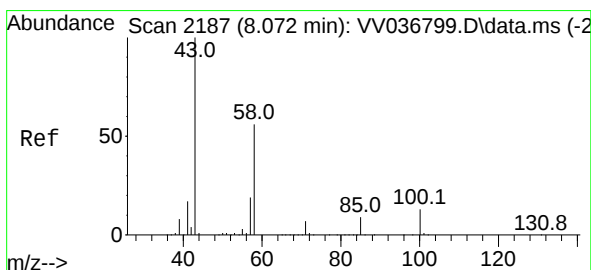
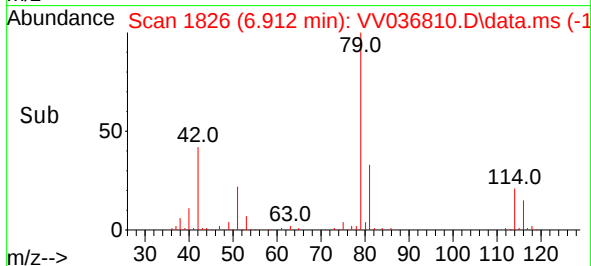
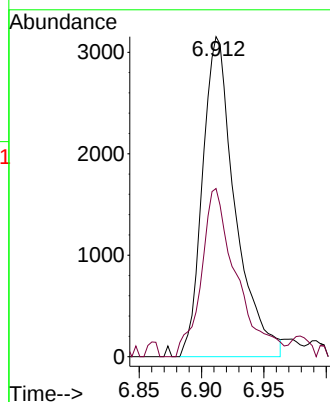
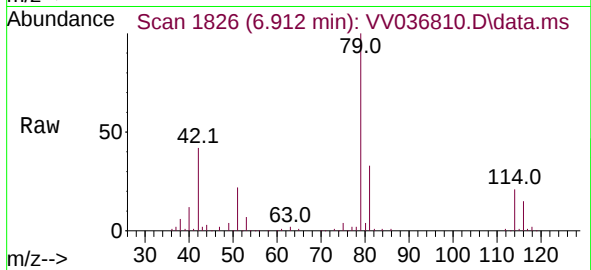




#39
 cis-1,3-Dichloropropene
 Concen: 0.986 ug/L
 RT: 6.912 min Scan# 11
 Delta R.T. -0.035 min
 Lab File: VV036810.D
 Acq: 06 Aug 2024 14:13

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 5746
 Ion Ratio Lower Upper
 75 100
 77 52.5 22.2 41.2#



#48
 2-Hexanone
 Concen: 4.223 ug/L
 RT: 8.092 min Scan# 2193
 Delta R.T. 0.019 min
 Lab File: VV036810.D
 Acq: 06 Aug 2024 14:13

Tgt Ion: 43 Resp: 13103
 Ion Ratio Lower Upper
 43 100
 58 50.3 44.7 67.1
 57 2.2 15.0 22.4#
 100 11.9 10.2 15.4

