

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
 Data File : VV034672.D
 Acq On : 15 Mar 2024 23:04
 Operator : SY/MD
 Sample : P1740-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 16 01:15:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 00:58:04 2024
 Response via : Initial Calibration

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

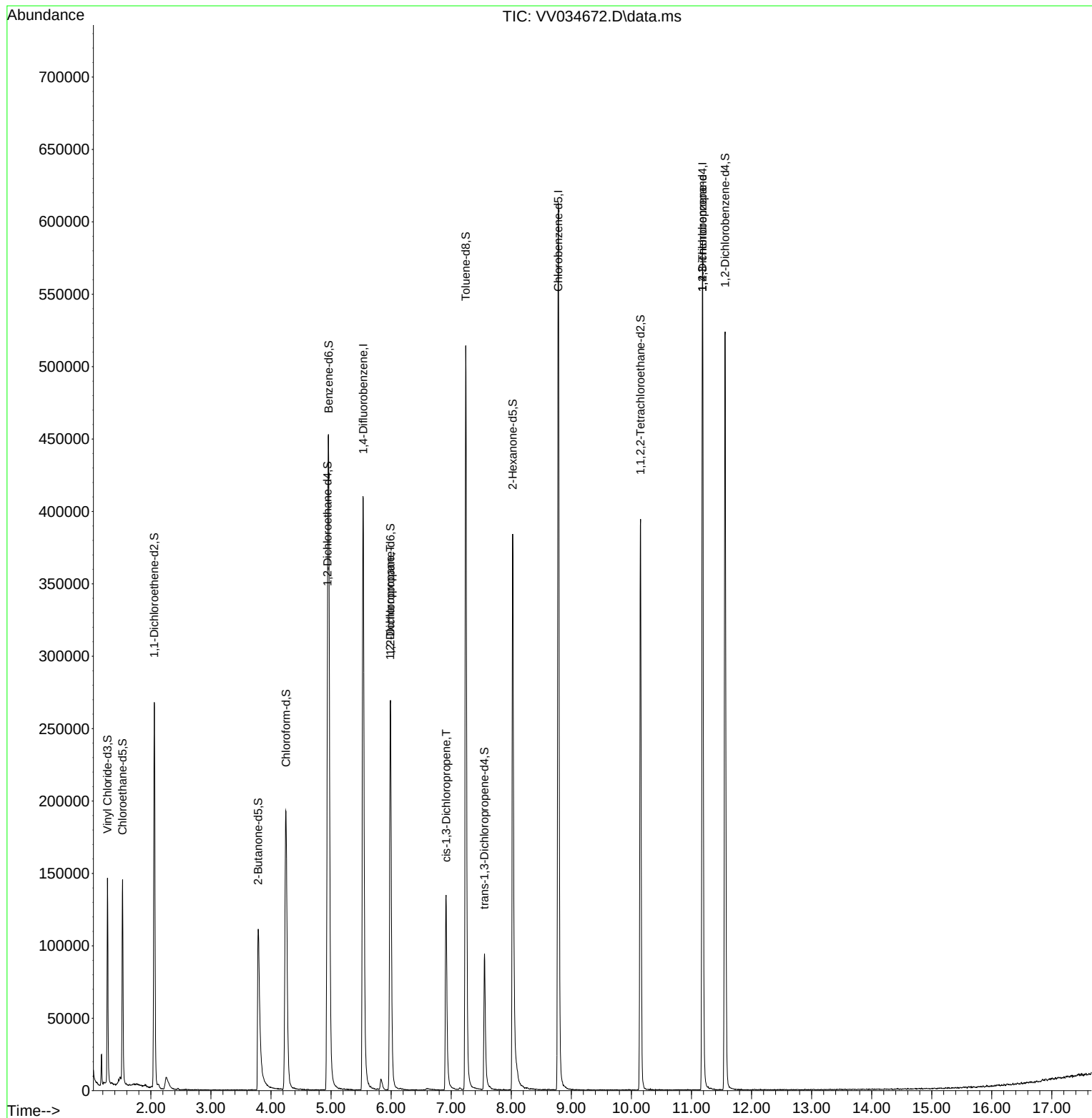
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	353592	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	330805	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	149892	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	90449	29.508	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.020%#		
7) Chloroethane-d5	1.529	69	86123	36.064	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	72.120%		
11) 1,1-Dichloroethene-d2	2.056	65	44859	32.360	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.720%		
21) 2-Butanone-d5	3.786	46	190355	92.862	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.860%		
24) Chloroform-d	4.249	84	208148	38.406	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.820%		
26) 1,2-Dichloroethane-d4	4.941	65	145135	40.979	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.960%		
32) Benzene-d6	4.960	84	392199	39.284	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.560%		
36) 1,2-Dichloropropane-d6	5.989	67	128052	42.028	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	84.060%		
41) Toluene-d8	7.243	98	338532	37.470	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.940%#		
43) trans-1,3-Dichloroprop...	7.555	79	56741	37.085	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.160%		
47) 2-Hexanone-d5	8.024	63	132054	86.794	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.790%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	181280	45.211	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.420%		
66) 1,2-Dichlorobenzene-d4	11.561	152	135954	44.374	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.740%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	5.986	63	15061	5.602	ug/L #	87
39) cis-1,3-Dichloropropene	6.918	75	3669	0.842	ug/L #	68
61) 1,2,3-Trichloropropane	11.185	75	18161	6.347	ug/L #	63

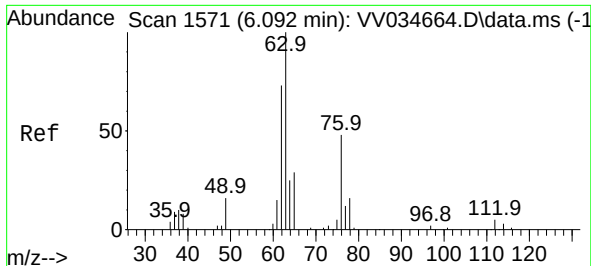
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
Data File : VV034672.D
Acq On : 15 Mar 2024 23:04
Operator : SY/MD
Sample : P1740-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 16 01:15:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 00:58:04 2024
Response via : Initial Calibration

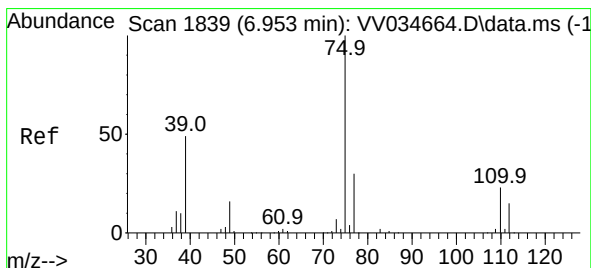
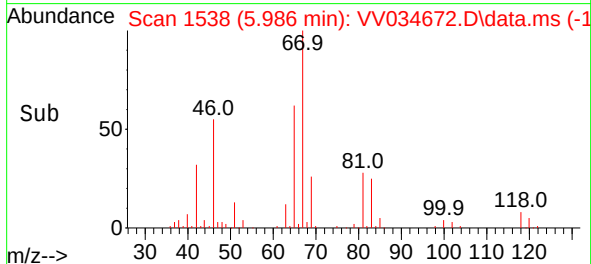
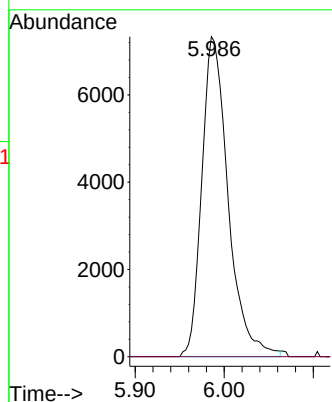
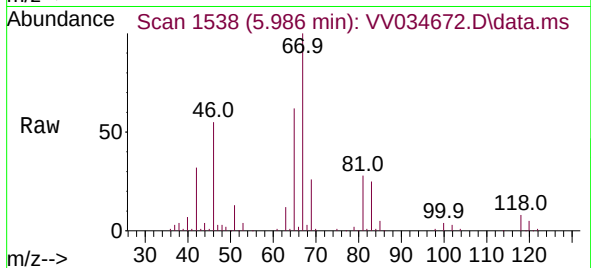




#37
1,2-Dichloropropane
Concen: 5.602 ug/L
RT: 5.986 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV034672.D
Acq: 15 Mar 2024 23:04

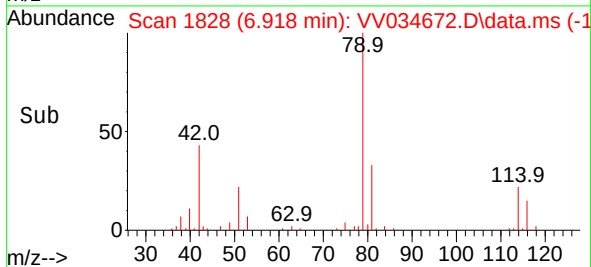
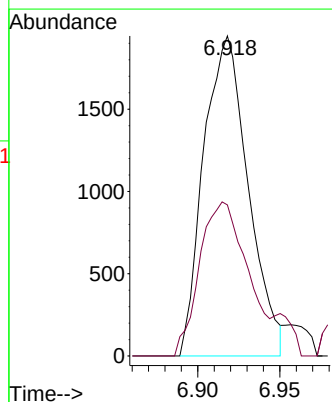
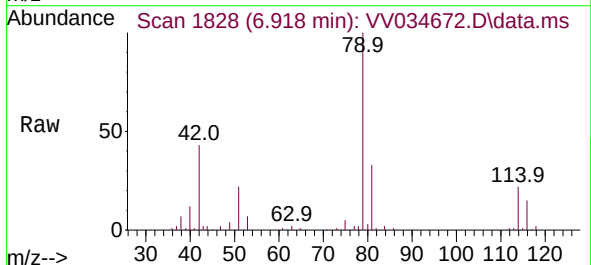
Instrument :
MSVOA_V
ClientSampleId :

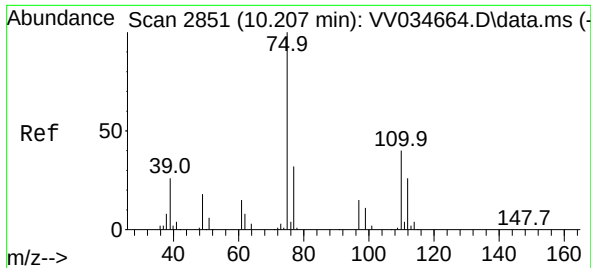
Tgt Ion: 63 Resp: 15061
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#



#39
cis-1,3-Dichloropropene
Concen: 0.842 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.035 min
Lab File: VV034672.D
Acq: 15 Mar 2024 23:04

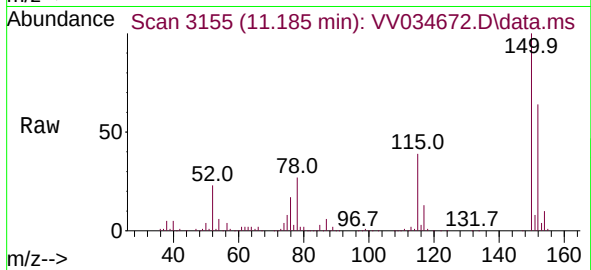
Tgt Ion: 75 Resp: 3669
Ion Ratio Lower Upper
75 100
77 47.2 20.9 38.9#





#61
 1,2,3-Trichloropropane
 Concen: 6.347 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.978 min
 Lab File: VV034672.D
 Acq: 15 Mar 2024 23:04

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp: 18161
Ion Ratio	Lower Upper
75	100
77	35.2 25.9 38.9
110	2.3 33.1 49.7#

