

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033353.D
 Acq On : 14 Dec 2023 22:33
 Operator : SY/MD
 Sample : 05807 10 100X
 Misc : 3.24g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 04:09:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

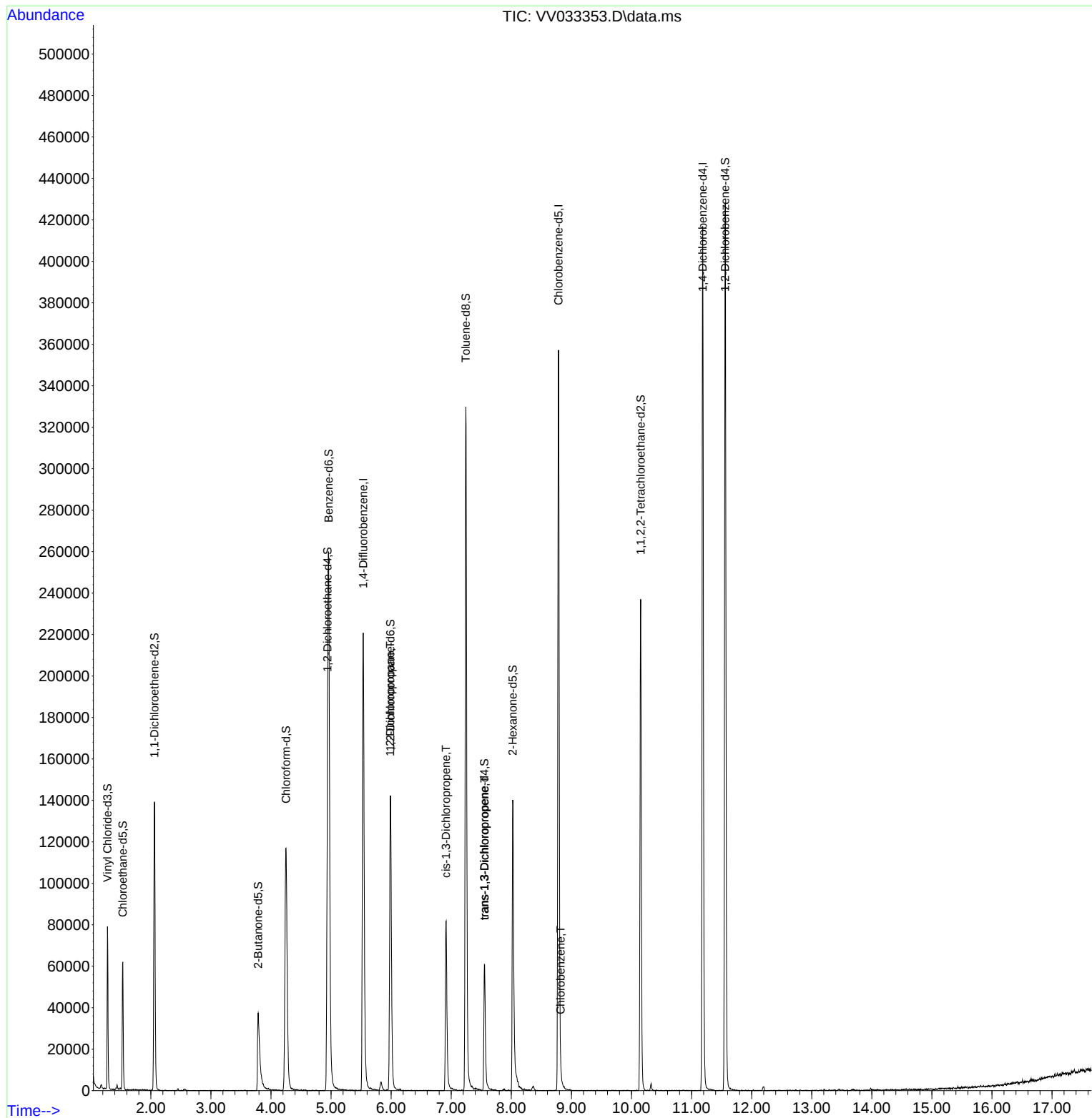
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	217867	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	219308	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	124268	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48624	37.334	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.660%		
7) Chloroethane-d5	1.532	69	39519	43.548	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.100%		
11) 1,1-Dichloroethene-d2	2.060	65	21408	43.208	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.420%		
21) 2-Butanone-d5	3.786	46	52109	80.554	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.550%		
24) Chloroform-d	4.249	84	129958	47.019	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.040%		
26) 1,2-Dichloroethane-d4	4.941	65	88733	51.636	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.280%		
32) Benzene-d6	4.960	84	241615	47.107	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.220%		
36) 1,2-Dichloropropane-d6	5.989	67	60086	43.569	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.140%		
41) Toluene-d8	7.243	98	230652	47.140	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.280%		
43) trans-1,3-Dichloroprop...	7.551	79	38310	43.930	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.860%		
47) 2-Hexanone-d5	8.024	63	51195	92.405	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.400%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	97682	49.827	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.660%		
66) 1,2-Dichlorobenzene-d4	11.561	152	122278	55.304	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.600%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	5.986	63	8585	6.675	ug/L #	83
39) cis-1,3-Dichloropropene	6.912	75	2526	1.082	ug/L #	62
44) trans-1,3-Dichloropropene	7.555	75	2025	0.858	ug/L #	77
51) Chlorobenzene	8.821	112	2515	0.571	ug/L	97

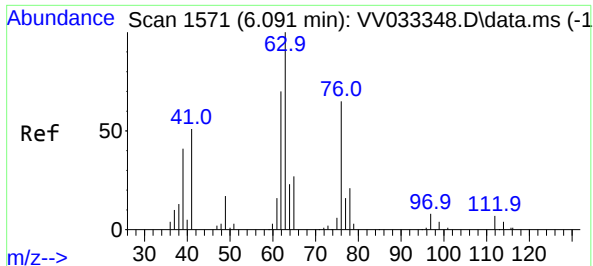
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121423\
Data File : VV033353.D
Acq On : 14 Dec 2023 22:33
Operator : SY/MD
Sample : 05807 10 100X
Misc : 3.24g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 15 04:09:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 08 21:51:12 2023
Response via : Initial Calibration

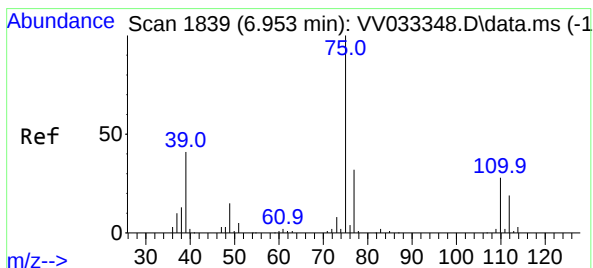
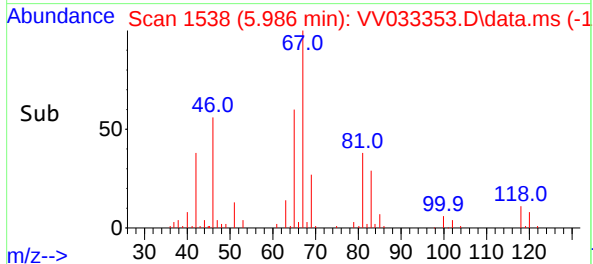
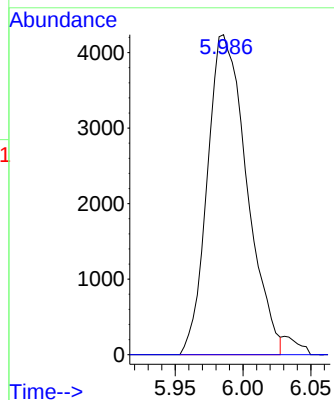
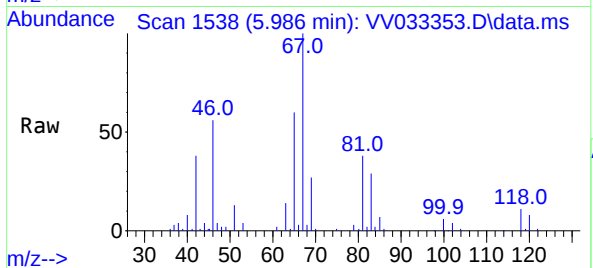




#37
1,2-Dichloropropane
Concen: 6.675 ug/L
RT: 5.986 min Scan# 11
Delta R.T. -0.106 min
Lab File: VV033353.D
Acq: 14 Dec 2023 22:33

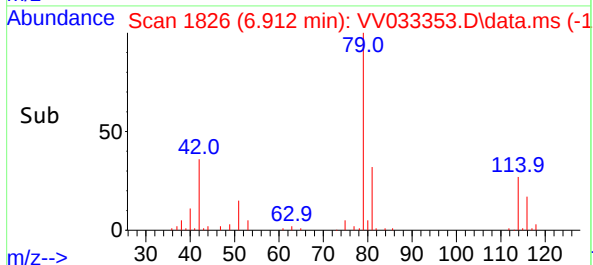
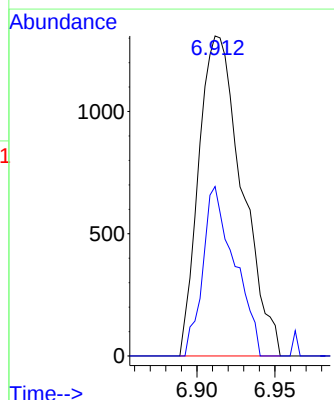
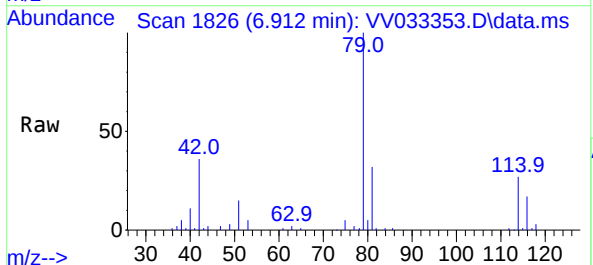
Instrument :
MSVOA_V
ClientSampleId :

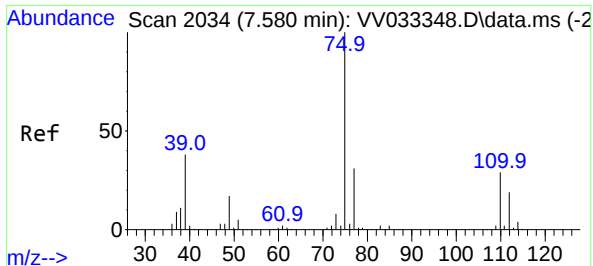
Tgt Ion: 63 Resp: 8585
Ion Ratio Lower Upper
63 100
112 0.0 4.6 6.8#



#39
cis-1,3-Dichloropropene
Concen: 1.082 ug/L
RT: 6.912 min Scan# 1826
Delta R.T. -0.038 min
Lab File: VV033353.D
Acq: 14 Dec 2023 22:33

Tgt Ion: 75 Resp: 2526
Ion Ratio Lower Upper
75 100
77 52.9 22.4 41.6#

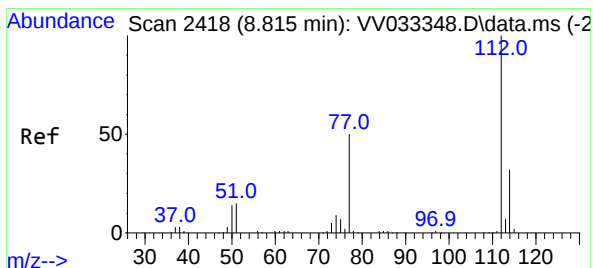
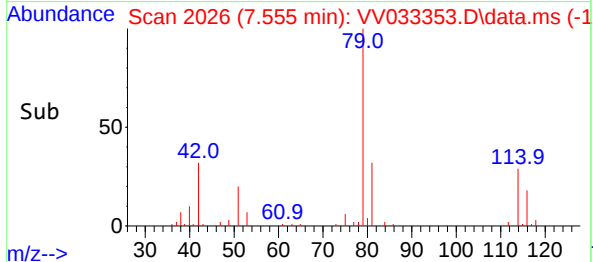
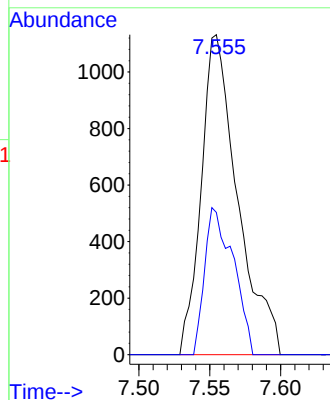
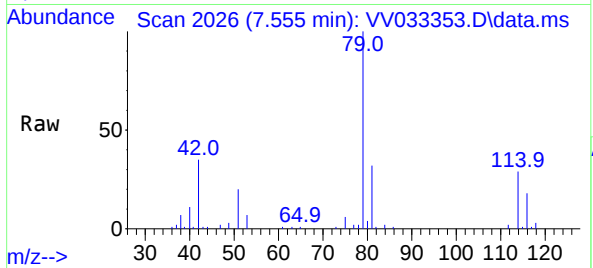




#44
trans-1,3-Dichloropropene
Concen: 0.858 ug/L
RT: 7.555 min Scan# 2034
Delta R.T. -0.026 min
Lab File: VV033353.D
Acq: 14 Dec 2023 22:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 2025
Ion Ratio Lower Upper
75 100
77 44.4 22.0 41.0#



#51
Chlorobenzene
Concen: 0.571 ug/L
RT: 8.821 min Scan# 2420
Delta R.T. 0.010 min
Lab File: VV033353.D
Acq: 14 Dec 2023 22:33

Tgt Ion: 112 Resp: 2515
Ion Ratio Lower Upper
112 100
114 30.5 22.9 42.5
77 54.9 42.6 64.0

