Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011624\
Data File : VV033671.D
Acq On : 16 Jan 2024 15:23
Operator : SY/MD
Sample : P1062-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 17 00:12:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 17 00:08:33 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	111624	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	103090	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	52125	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	21509	3.524	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.400%			
7) Chloroethane-d5	1.535	69	21297	3.934	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.600%			
11) 1,1-Dichloroethene-d2	2.063	65	10913	3.967	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.400%			
20) 2-Butanone-d5	3.809	46	66855	44.797	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.600%			
24) Chloroform-d	4.252	84	55793	4.227	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.600%			
26) 1,2-Dichloroethane-d4	4.947	65	27328	4.617	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.400%			
32) Benzene-d6	4.963	84	107103	4.306	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.200%			
36) 1,2-Dichloropropane-d6	5.992	67	34485	4.158	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 83.200%			
41) Toluene-d8	7.246	98	94461	4.254	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.000%			
43) trans-1,3-Dichloroprop...	7.564	79	10932	3.813	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.200%			
46) 2-Hexanone-d5	8.030	63	50082	44.492	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.980%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	22733	4.691	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.800%			
66) 1,2-Dichlorobenzene-d4	11.561	152	35925	4.489	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	8167	0.495	ug/L #	15
37) 1,2-Dichloropropane	5.992	63	4024	0.443	ug/L #	87
39) cis-1,3-Dichloropropene	6.921	75	840	0.065	ug/L #	71
61) 1,2,3-Trichloropropane	11.185	75	6690	1.601	ug/L #	67

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

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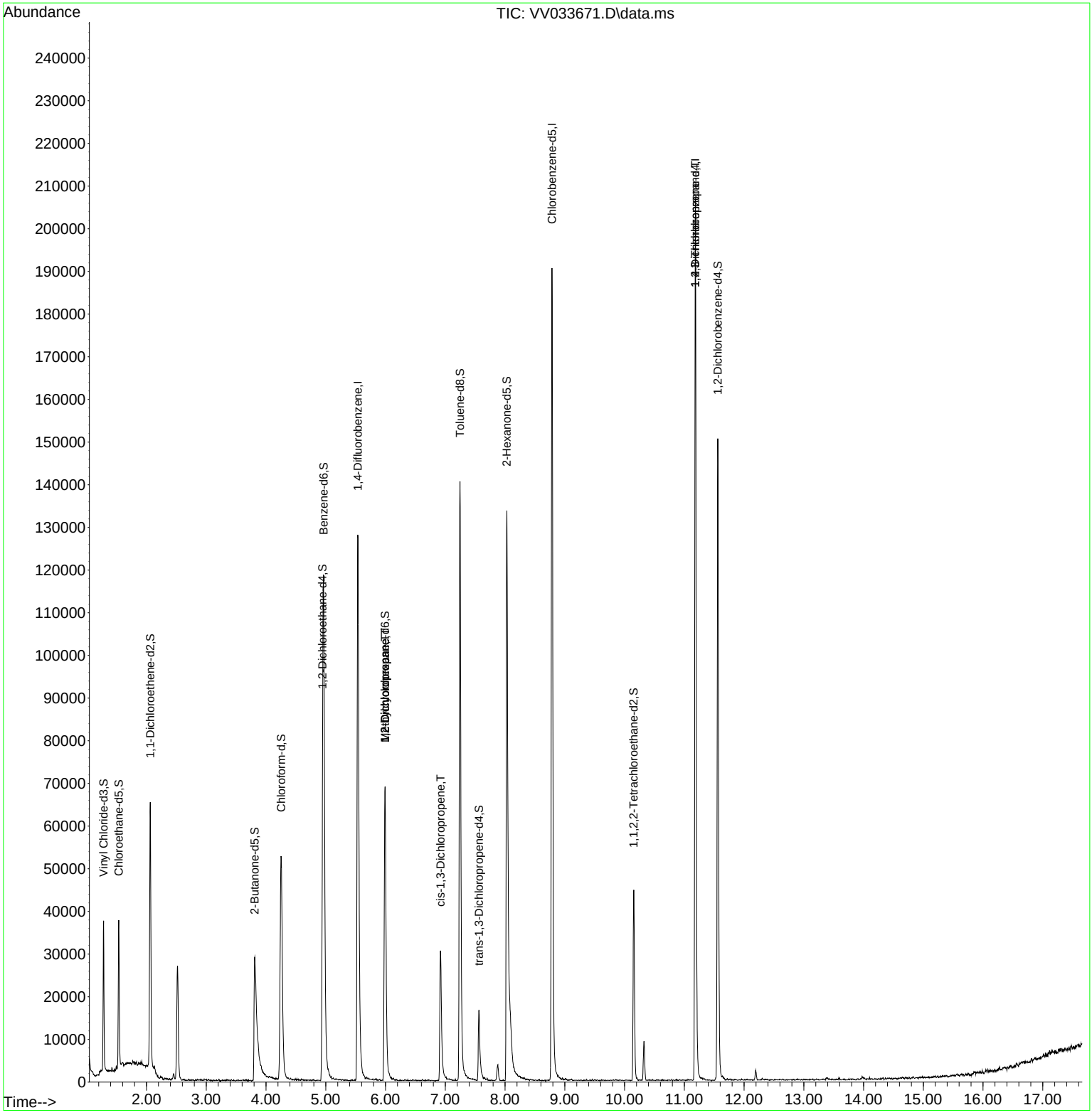
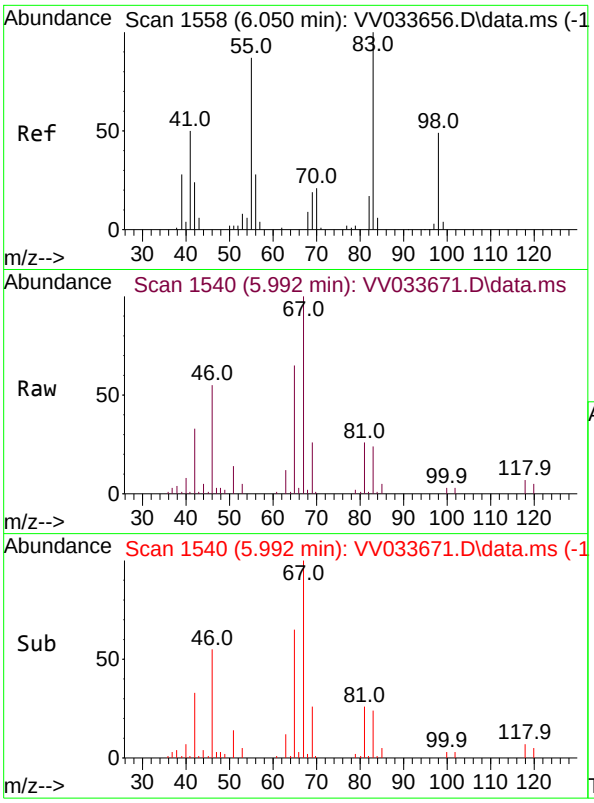


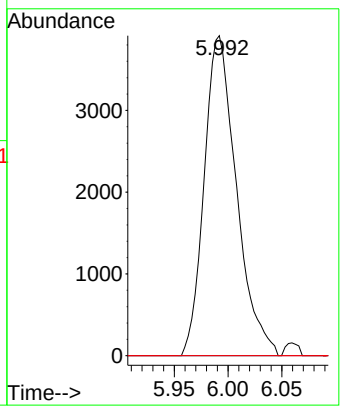


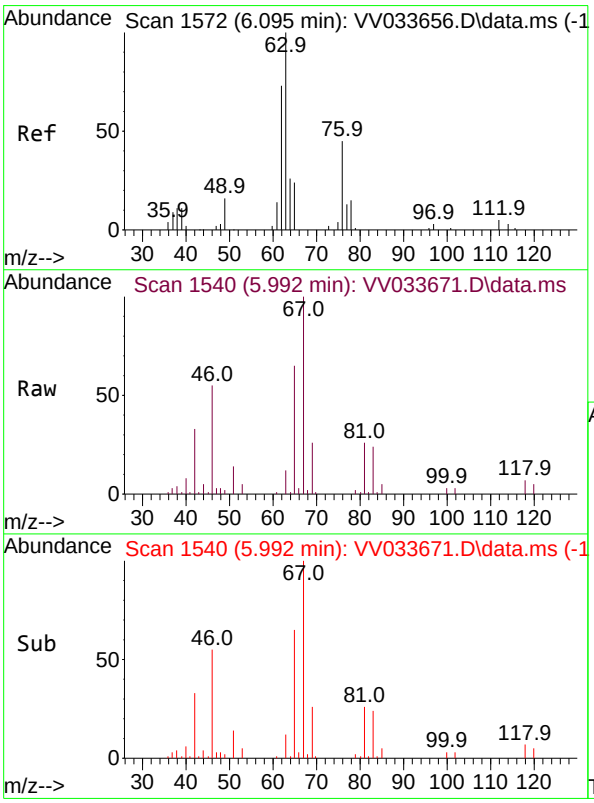
#35
Methylcyclohexane
Concen: 0.495 ug/L
RT: 5.992 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV033671.D
Acq: 16 Jan 2024 15:23

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 8167

Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.7	103.1#
98	0.3	38.3	57.5#

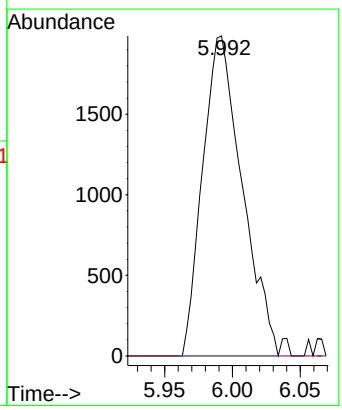


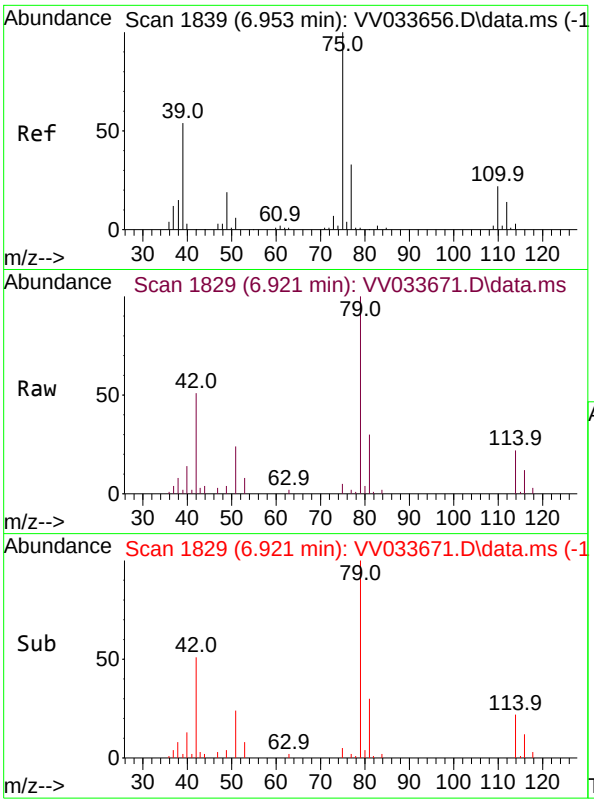


#37
1,2-Dichloropropane
Concen: 0.443 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.103 min
Lab File: VV033671.D
Acq: 16 Jan 2024 15:23

Tgt Ion: 63 Resp: 4024

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#



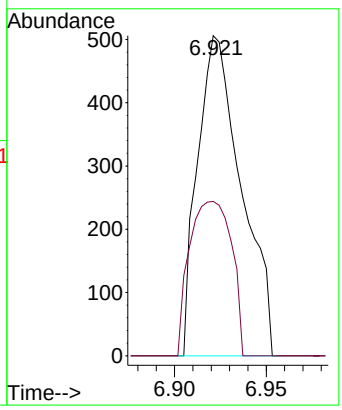


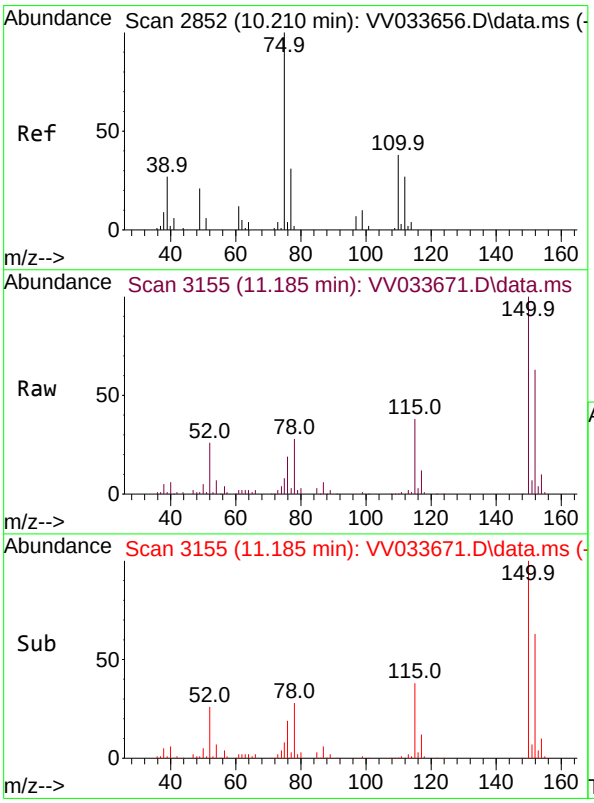
#39
cis-1,3-Dichloropropene
Concen: 0.065 ug/L
RT: 6.921 min Scan# 1
Delta R.T. -0.032 min
Lab File: VV033671.D
Acq: 16 Jan 2024 15:23

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 840

Ion	Ratio	Lower	Upper
75	100		
77	48.2	22.5	41.7#





#61
1,2,3-Trichloropropane
Concen: 1.601 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV033671.D
Acq: 16 Jan 2024 15:23

Tgt Ion: 75 Resp: 6690

Ion	Ratio	Lower	Upper
75	100		
77	34.3	24.7	37.1
110	1.6	28.0	42.0#