Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022424\
Data File : VV034394.D
Acq On : 24 Feb 2024 14:11
Operator : SY/MD
Sample : P1511-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 26 00:36:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Feb 24 00:41:32 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	82774	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	77811	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	38718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	32167	5.018	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.400%			
7) Chloroethane-d5	1.535	69	26749	4.764	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.200%			
11) 1,1-Dichloroethene-d2	2.060	65	14653	4.740	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 94.800%			
20) 2-Butanone-d5	3.809	46	49125	45.628	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.260%			
24) Chloroform-d	4.252	84	56380	4.840	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.800%			
26) 1,2-Dichloroethane-d4	4.947	65	28177	5.176	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.600%			
32) Benzene-d6	4.963	84	108679	4.655	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
36) 1,2-Dichloropropane-d6	5.989	67	31111	4.767	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.400%			
41) Toluene-d8	7.246	98	98749	4.602	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.000%			
43) trans-1,3-Dichloroprop...	7.564	79	6759	2.743	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 54.800%#			
46) 2-Hexanone-d5	8.027	63	37962	43.157	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.320%			
56) 1,1,2,2-Tetrachloroeth...	10.152	84	19182	4.849	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.000%			
66) 1,2-Dichlorobenzene-d4	11.561	152	34173	4.853	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.000%			
Target Compounds						Qvalue
8) Chloroethane	1.304	64	147272	27.304	ug/L #	52
35) Methylcyclohexane	5.992	83	7587	0.716	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	3736	0.661	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	4777	1.795	ug/L #	65

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

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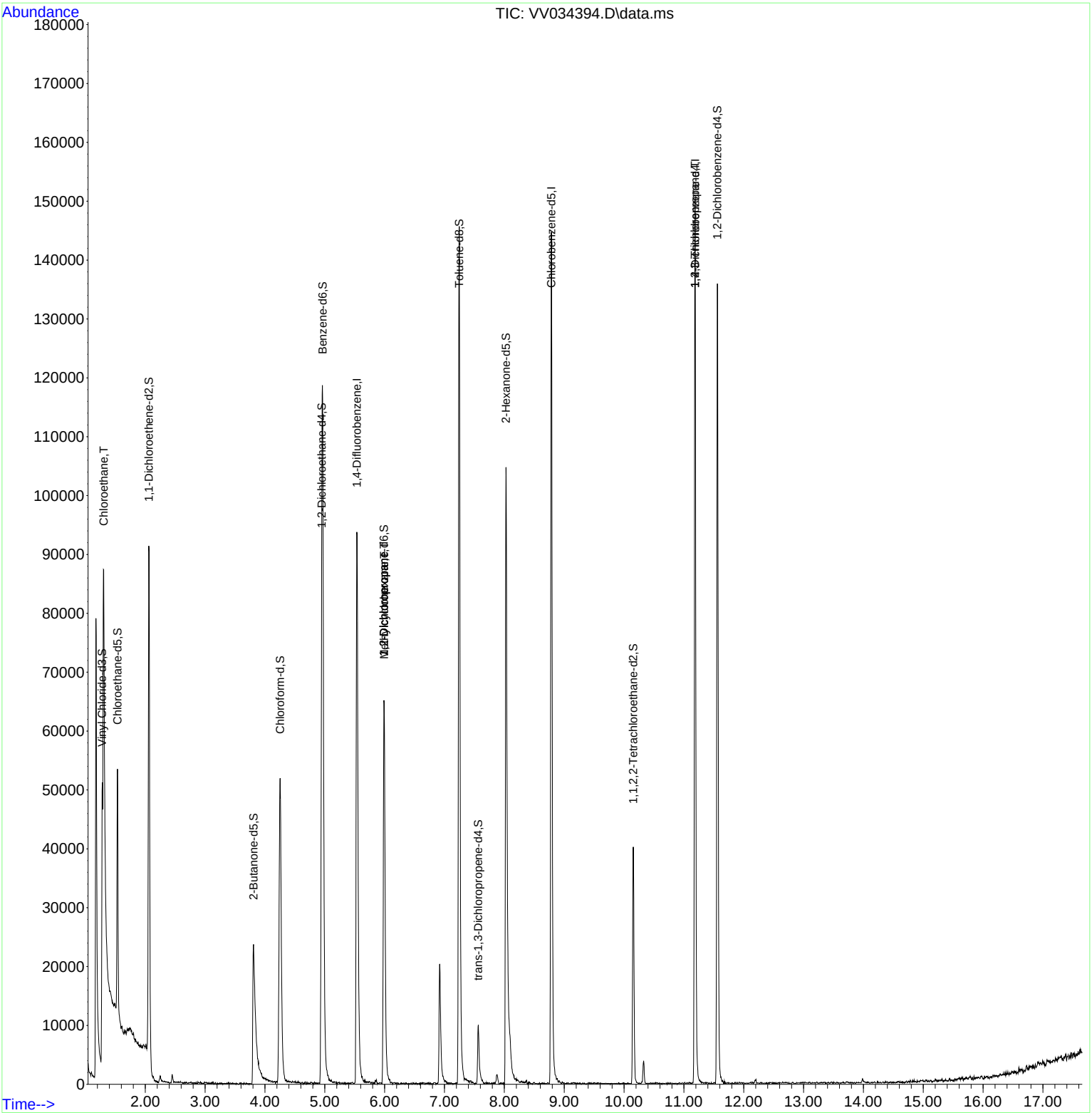
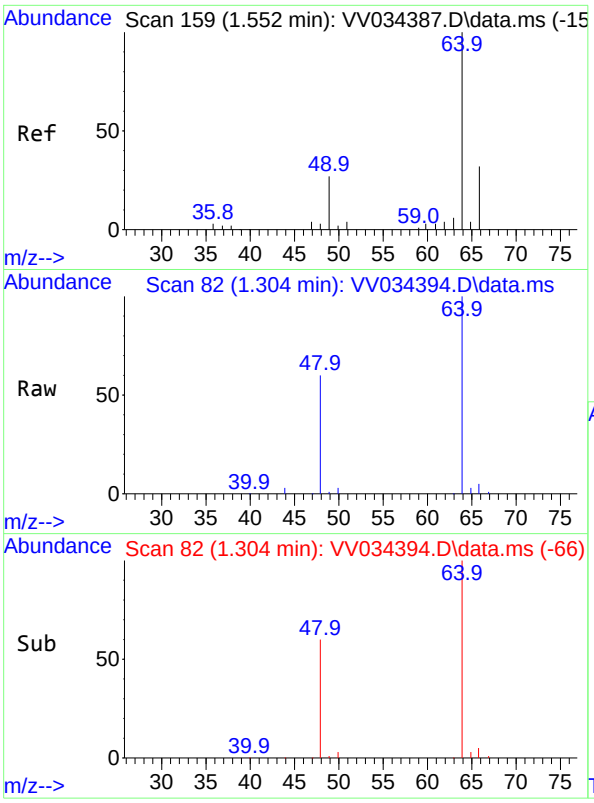


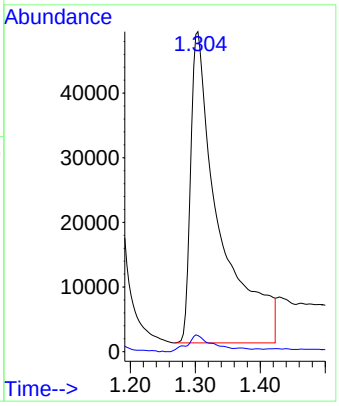


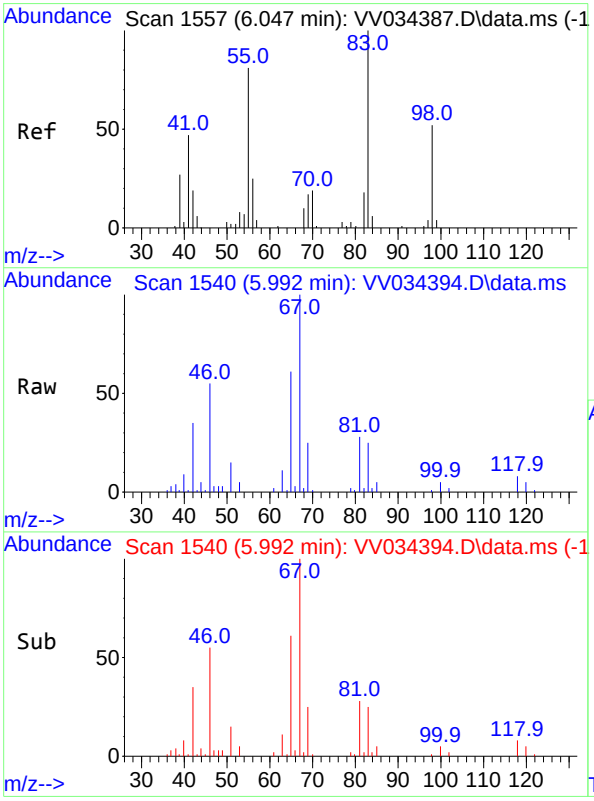
#8
Chloroethane
Concen: 27.304 ug/L
RT: 1.304 min Scan# 8
Delta R.T. -0.248 min
Lab File: VV034394.D
Acq: 24 Feb 2024 14:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 147272

Ion	Ratio	Lower	Upper
64	100		
66	5.1	22.0	41.0#

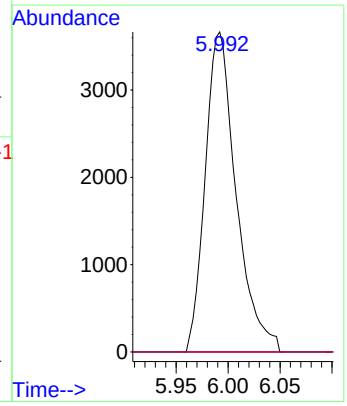


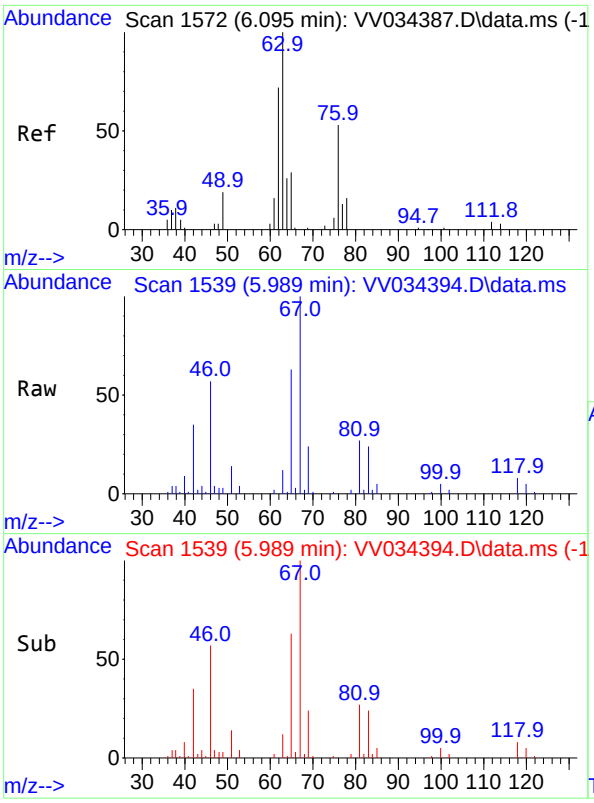


#35
Methylcyclohexane
Concen: 0.716 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.058 min
Lab File: VV034394.D
Acq: 24 Feb 2024 14:11

Tgt Ion: 83 Resp: 7587

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#



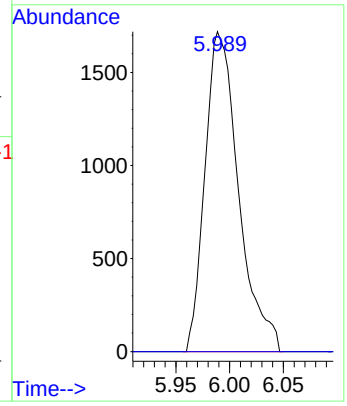


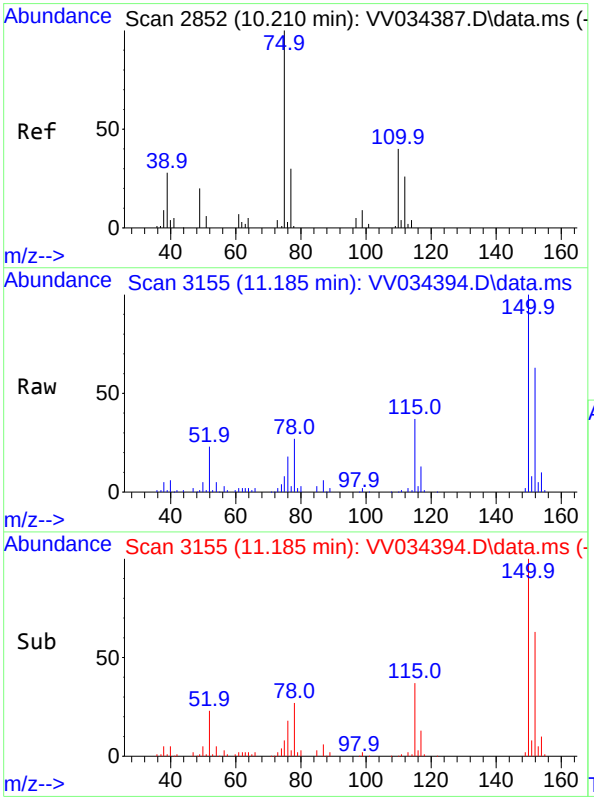
#37
1,2-Dichloropropane
Concen: 0.661 ug/L
RT: 5.989 min Scan# 1
Delta R.T. -0.103 min
Lab File: VV034394.D
Acq: 24 Feb 2024 14:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 3736

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.795 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV034394.D
Acq: 24 Feb 2024 14:11

Tgt Ion: 75 Resp: 4777

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.9	40.3
110	2.2	33.3	49.9#