Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082024\
Data File : VU060494.D
Acq On : 20 Aug 2024 16:52
Operator : MD/SY
Sample : P3675-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Aug 21 02:33:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 21 02:30:39 2024
Response via : Initial Calibration

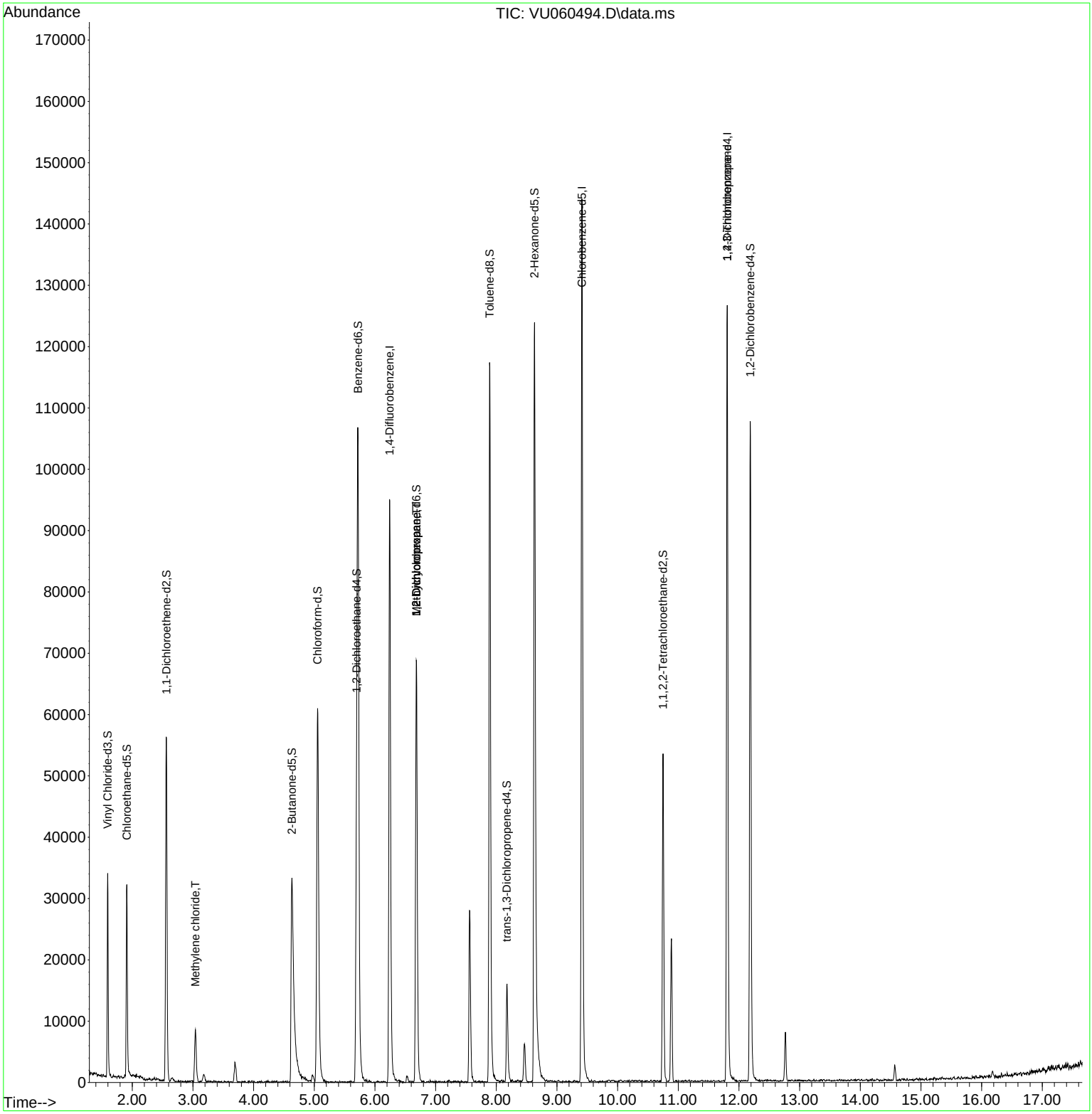
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	82335	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	87609	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	38243	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	23532	3.641	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.800%			
7) Chloroethane-d5	1.911	69	23584	4.047	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.000%			
11) 1,1-Dichloroethene-d2	2.563	65	10969	3.988	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.800%			
20) 2-Butanone-d5	4.631	46	62468	45.544	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.080%			
24) Chloroform-d	5.055	84	56850	4.442	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.800%			
26) 1,2-Dichloroethane-d4	5.698	65	28522	4.806	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.200%			
32) Benzene-d6	5.721	84	104600	3.959	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.200%			
36) 1,2-Dichloropropane-d6	6.682	67	35275	4.304	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.000%			
41) Toluene-d8	7.891	98	84801	3.595	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.800%			
43) trans-1,3-Dichloroprop...	8.174	79	10707	4.041	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.800%			
46) 2-Hexanone-d5	8.631	63	44325	37.698	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.400%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	28407	4.224	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.400%			
66) 1,2-Dichlorobenzene-d4	12.187	152	32205	4.571	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.400%			
Target Compounds						Qvalue
16) Methylene chloride	3.039	84	4761	0.617	ug/L	98
35) Methylcyclohexane	6.682	83	8326	0.966	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	3537	0.515	ug/L #	88
61) 1,2,3-Trichloropropane	11.807	75	3940	1.064	ug/L #	66

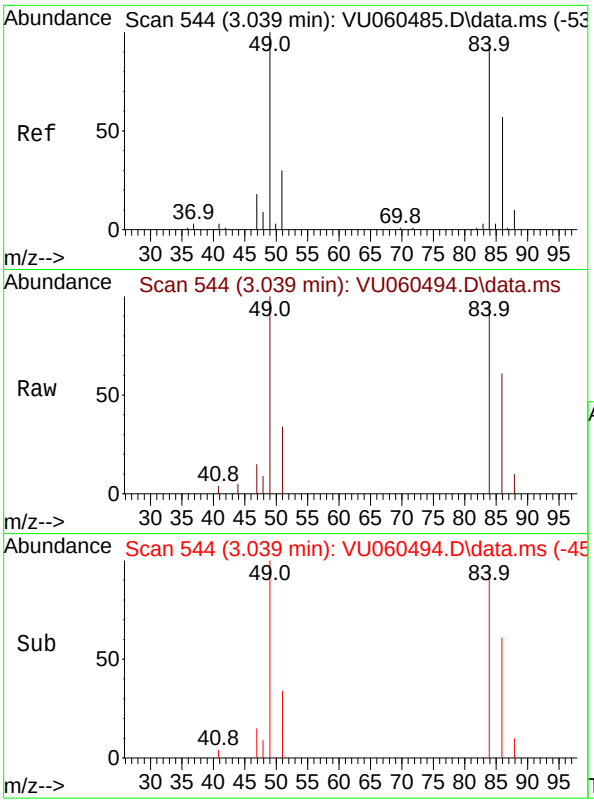
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082024\
Data File : VU060494.D
Acq On : 20 Aug 2024 16:52
Operator : MD/SY
Sample : P3675-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Aug 21 02:33:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 21 02:30:39 2024
Response via : Initial Calibration



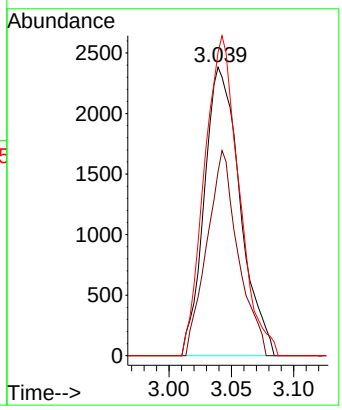


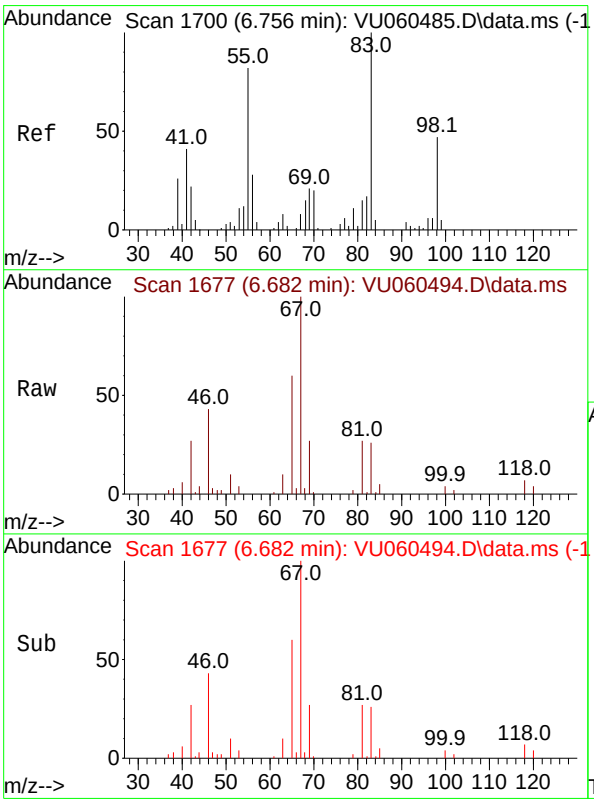
#16
Methylene chloride
Concen: 0.617 ug/L
RT: 3.039 min Scan# 54
Delta R.T. -0.000 min
Lab File: VU060494.D
Acq: 20 Aug 2024 16:52

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 4761

Ion	Ratio	Lower	Upper
84	100		
86	63.8	47.1	87.5
49	105.1	73.9	137.3

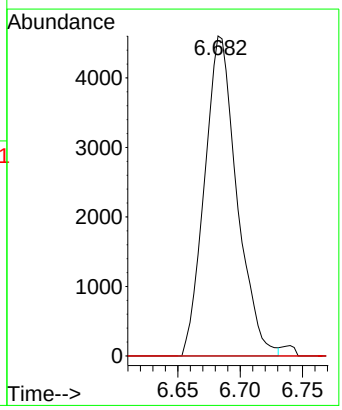


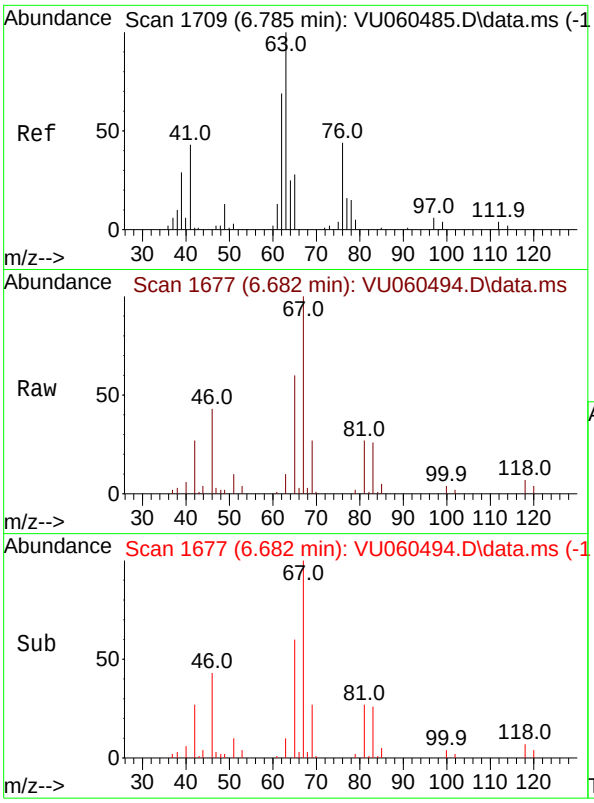


#35
Methylcyclohexane
Concen: 0.966 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU060494.D
Acq: 20 Aug 2024 16:52

Tgt Ion: 83 Resp: 8326

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.4	93.6#
98	1.7	37.3	55.9#



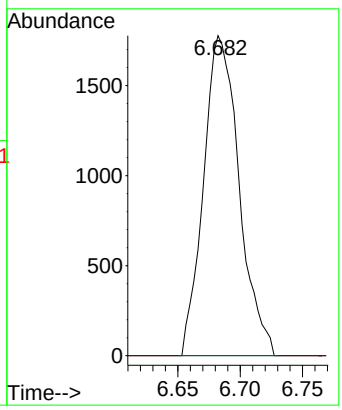


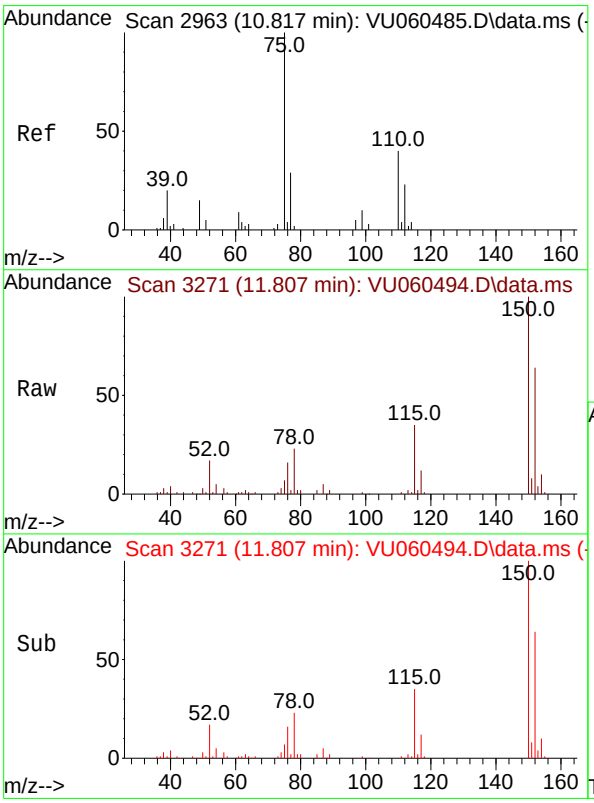
#37
1,2-Dichloropropane
Concen: 0.515 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU060494.D
Acq: 20 Aug 2024 16:52

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3537

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 1.064 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU060494.D
Acq: 20 Aug 2024 16:52

Tgt Ion: 75 Resp: 3940

Ion	Ratio	Lower	Upper
75	100		
110	0.0	29.9	44.9#
77	34.6	27.0	40.6