Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020725\
Data File : VV038649.D
Acq On : 07 Feb 2025 16:38
Operator : SY/MD
Sample : Q1334-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 12 13:23:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020625WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 12 13:18:31 2025
Response via : Initial Calibration

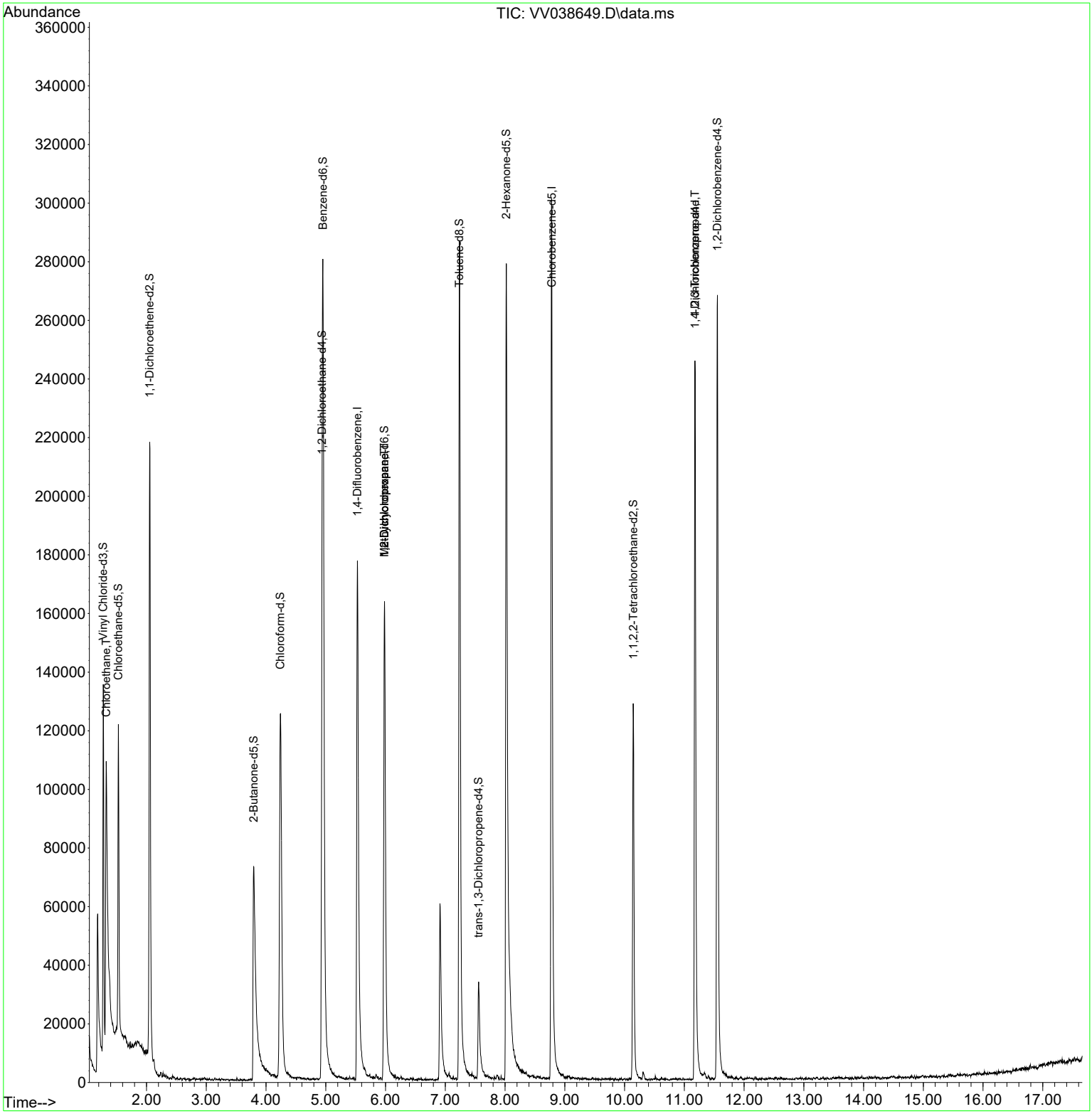
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	159839	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	175440	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	67599	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	85173	5.15	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.00%			
7) Chloroethane-d5	1.529	69	68509	5.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 110.00%			
11) 1,1-Dichloroethene-d2	2.053	65	35416	5.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 102.40%			
20) 2-Butanone-d5	3.793	46	147629	51.44	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.88%			
24) Chloroform-d	4.240	84	141516	5.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.00%			
26) 1,2-Dichloroethane-d4	4.937	65	68080	5.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 118.00%			
32) Benzene-d6	4.953	84	261206	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.80%			
36) 1,2-Dichloropropane-d6	5.982	67	86107	5.66	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 113.20%			
41) Toluene-d8	7.236	98	207513	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.60%			
43) trans-1,3-Dichloroprop...	7.558	79	26123	4.68	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.60%			
46) 2-Hexanone-d5	8.021	63	108710	50.27	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.54%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	66063	5.11	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.20%			
66) 1,2-Dichlorobenzene-d4	11.554	152	71050	6.06	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.20%#			
Target Compounds						Qvalue
8) Chloroethane	1.327	64	177627	15.20	ug/L #	54
35) Methylcyclohexane	5.982	83	19589	0.87	ug/L #	18
37) 1,2-Dichloropropane	5.982	63	9494	0.68	ug/L #	89
61) 1,2,3-Trichloropropane	11.178	75	8827	1.27	ug/L #	64

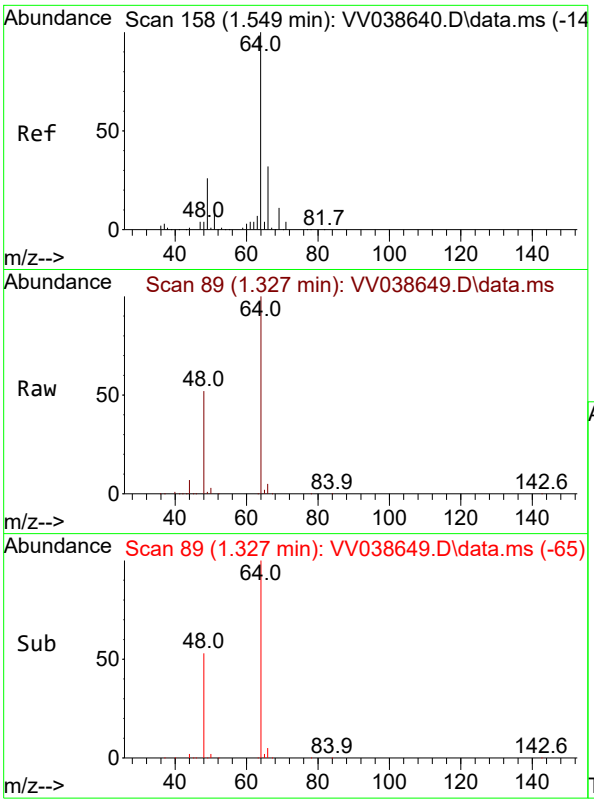
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020725\
Data File : VV038649.D
Acq On : 07 Feb 2025 16:38
Operator : SY/MD
Sample : Q1334-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 12 13:23:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020625WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 12 13:18:31 2025
Response via : Initial Calibration



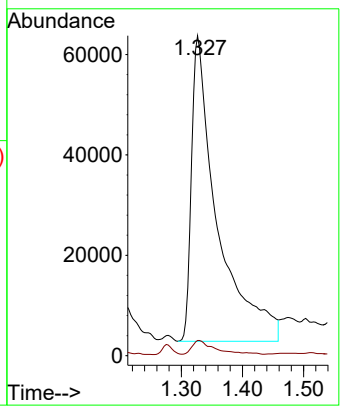


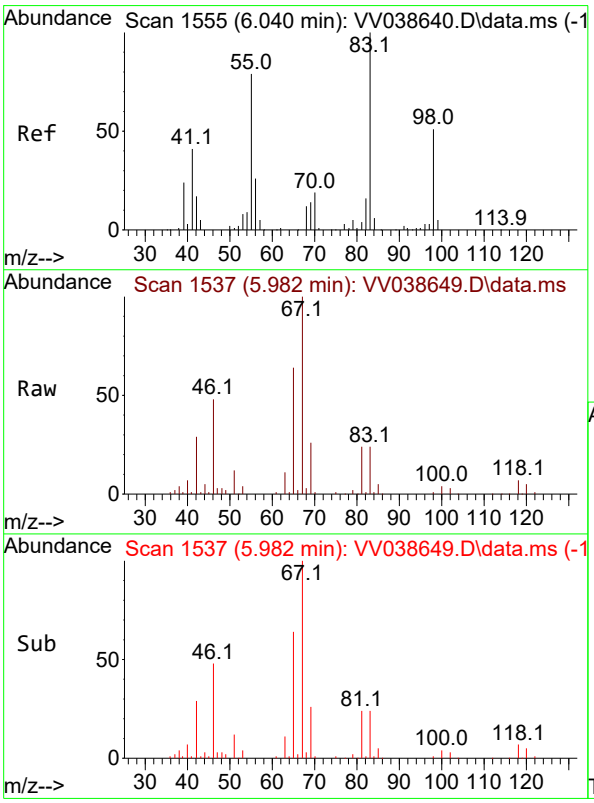
#8
Chloroethane
Concen: 15.20 ug/L
RT: 1.327 min Scan# 8
Delta R.T. -0.222 min
Lab File: VV038649.D
Acq: 07 Feb 2025 16:38

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 177627

Ion	Ratio	Lower	Upper
64	100		
66	4.8	20.9	38.7#

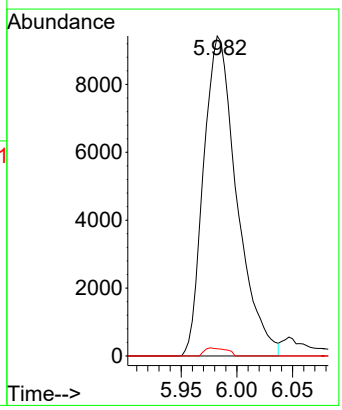


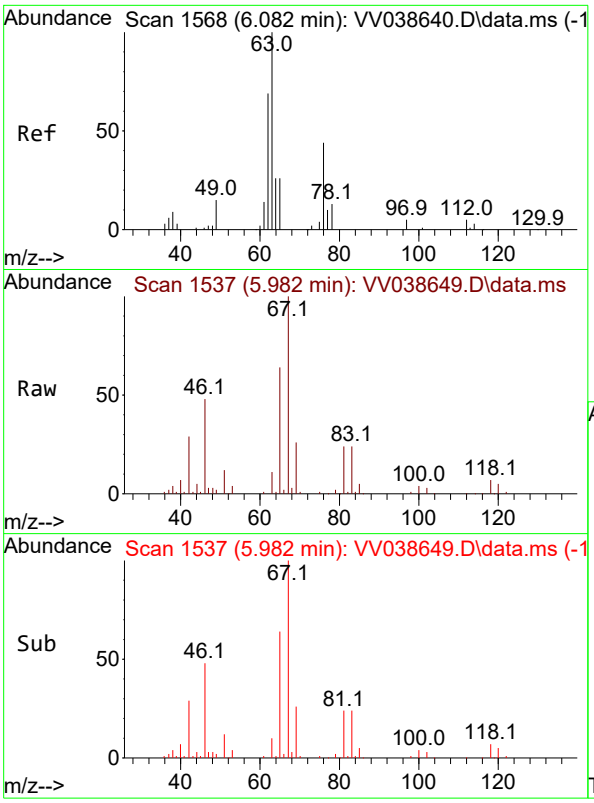


#35
Methylcyclohexane
Concen: 0.87 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038649.D
Acq: 07 Feb 2025 16:38

Tgt Ion: 83 Resp: 19589

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.6	94.0#
98	1.7	38.7	58.1#



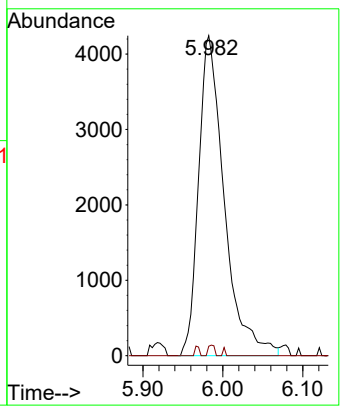


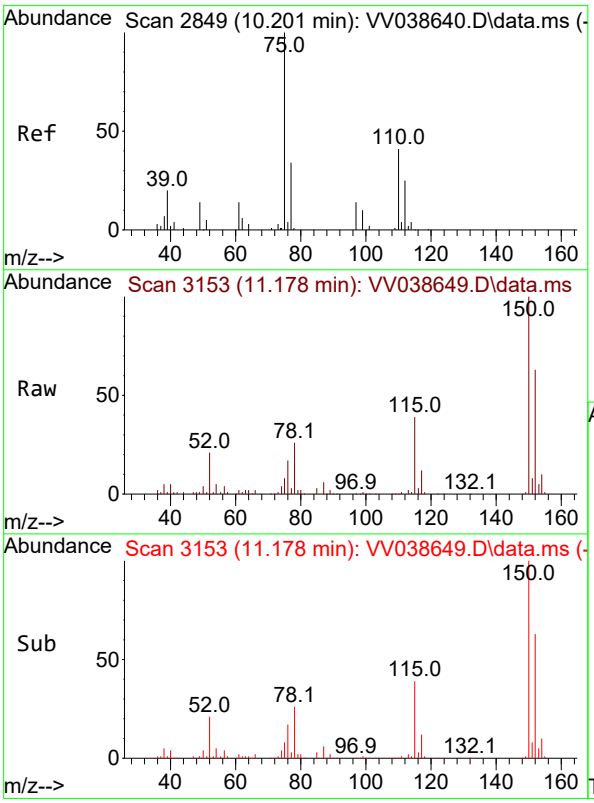
#37
1,2-Dichloropropane
Concen: 0.68 ug/L
RT: 5.982 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV038649.D
Acq: 07 Feb 2025 16:38

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 9494

Ion	Ratio	Lower	Upper
63	100		
112	0.8	3.6	5.4#





#61
1,2,3-Trichloropropane
Concen: 1.27 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.977 min
Lab File: VV038649.D
Acq: 07 Feb 2025 16:38

Tgt Ion: 75 Resp: 8827

Ion	Ratio	Lower	Upper
75	100		
77	35.6	25.5	38.3
110	1.6	30.9	46.3#