Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110724\
Data File : VV037962.D
Acq On : 07 Nov 2024 17:58
Operator : SY/MD
Sample : P4715-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 08 01:30:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 08 01:25:43 2024
Response via : Initial Calibration

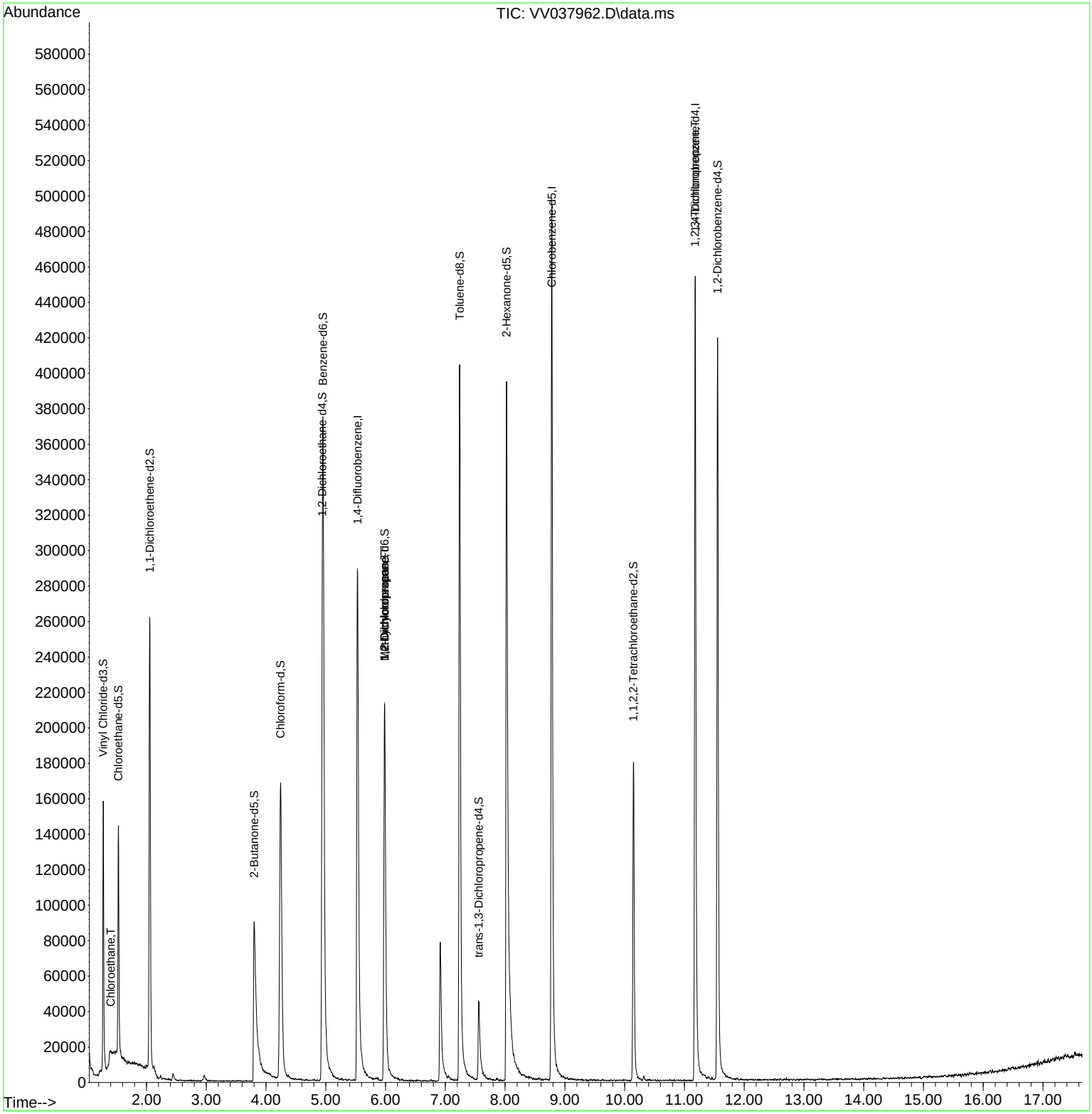
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	273906	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	299147	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	131510	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	100268	4.783	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.600%			
7) Chloroethane-d5	1.529	69	81654	4.779	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.600%			
11) 1,1-Dichloroethene-d2	2.053	65	43999	4.836	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 96.800%			
20) 2-Butanone-d5	3.802	46	183257	46.898	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.800%			
24) Chloroform-d	4.243	84	191154	5.002	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.000%			
26) 1,2-Dichloroethane-d4	4.941	65	92864	5.437	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.800%			
32) Benzene-d6	4.953	84	358372	4.645	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.000%			
36) 1,2-Dichloropropane-d6	5.982	67	113422	5.034	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.600%			
41) Toluene-d8	7.239	98	295829	4.267	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.400%			
43) trans-1,3-Dichloroprop...	7.561	79	35634	4.091	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.800%			
46) 2-Hexanone-d5	8.024	63	167571	49.500	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.000%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	94644	5.211	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.200%			
66) 1,2-Dichlorobenzene-d4	11.554	152	117873	5.434	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.600%			
Target Compounds						Qvalue
8) Chloroethane	1.400	64	14311	0.940	ug/L #	52
35) Methylcyclohexane	5.986	83	27561	0.812	ug/L #	20
37) 1,2-Dichloropropane	5.986	63	12616	0.614	ug/L #	86
61) 1,2,3-Trichloropropane	11.178	75	15309	1.489	ug/L #	62

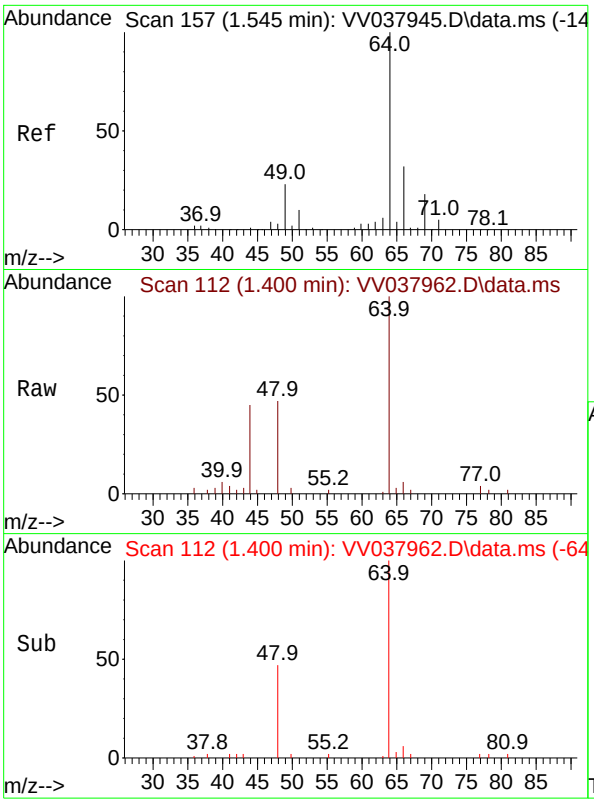
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110724\
Data File : VV037962.D
Acq On : 07 Nov 2024 17:58
Operator : SY/MD
Sample : P4715-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 08 01:30:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 08 01:25:43 2024
Response via : Initial Calibration



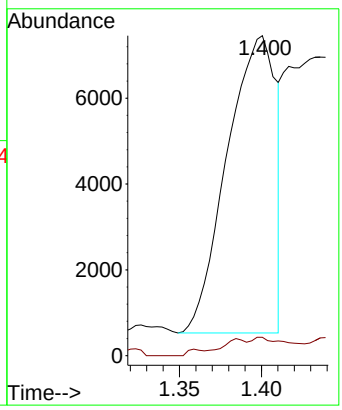


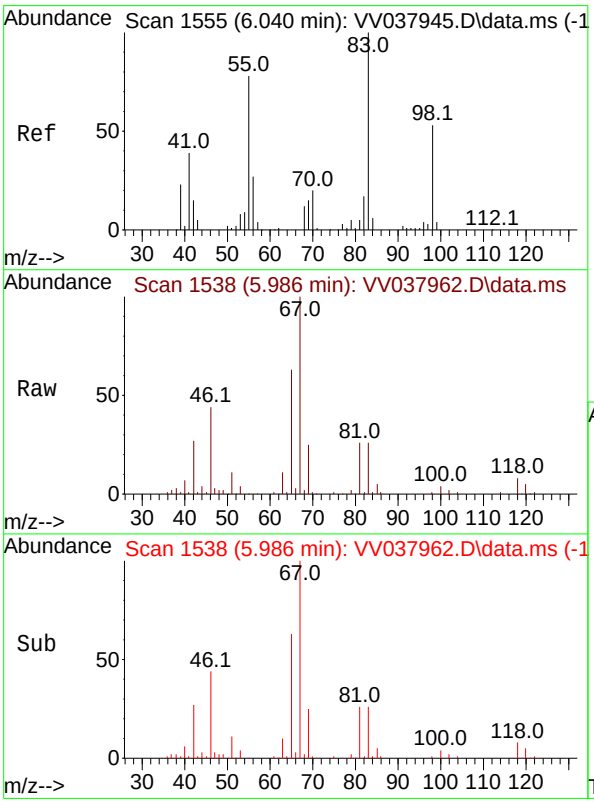
#8
Chloroethane
Concen: 0.940 ug/L
RT: 1.400 min Scan# 1
Delta R.T. -0.145 min
Lab File: VV037962.D
Acq: 07 Nov 2024 17:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 14311

Ion	Ratio	Lower	Upper
64	100		
66	5.7	23.0	42.8#

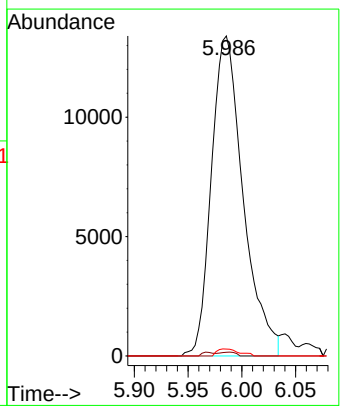


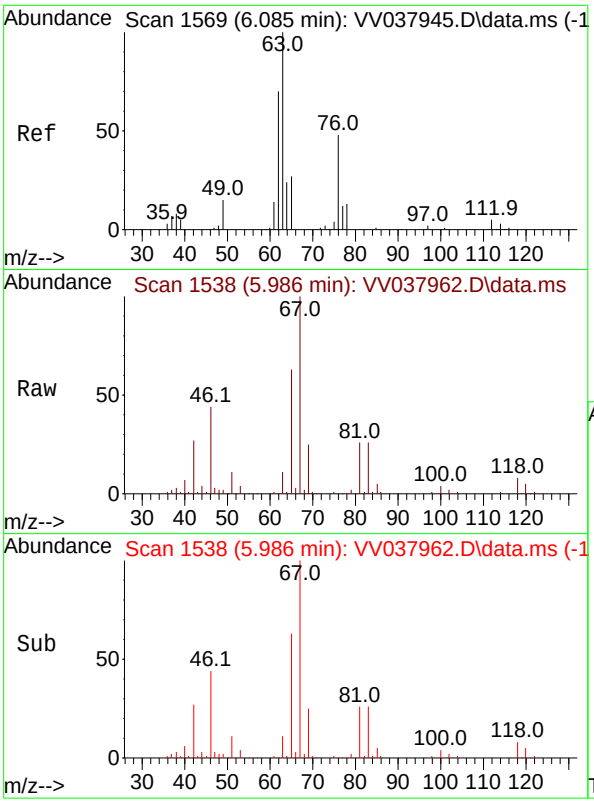


#35
Methylcyclohexane
Concen: 0.812 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV037962.D
Acq: 07 Nov 2024 17:58

Tgt Ion: 83 Resp: 27561

Ion	Ratio	Lower	Upper
83	100		
55	0.6	59.3	88.9#
98	1.5	38.3	57.5#



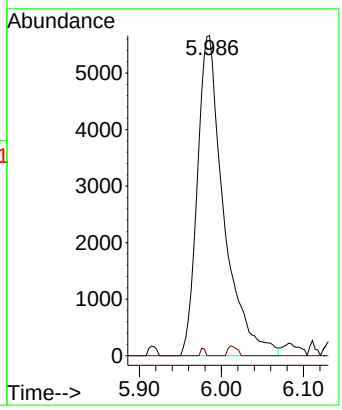


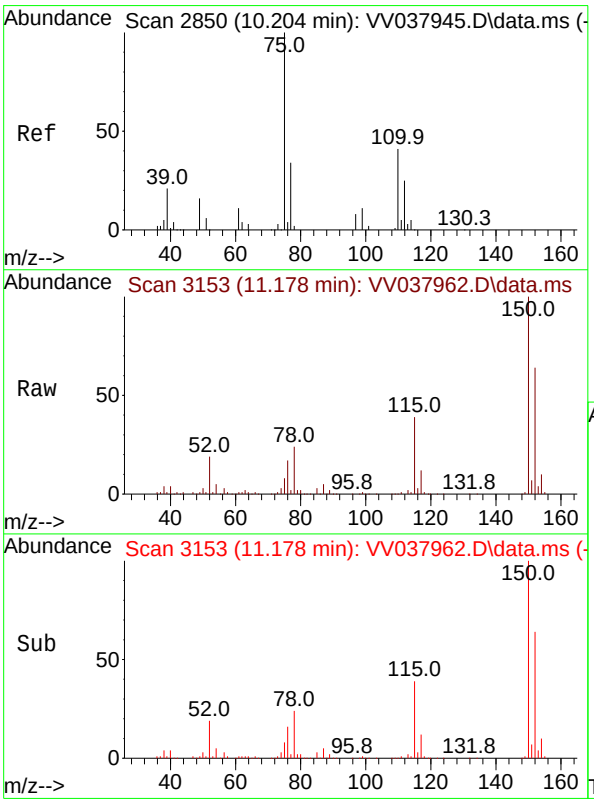
#37
1,2-Dichloropropane
Concen: 0.614 ug/L
RT: 5.986 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV037962.D
Acq: 07 Nov 2024 17:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 12616

Ion	Ratio	Lower	Upper
63	100		
112	0.4	4.1	6.1#





#61
1,2,3-Trichloropropane
Concen: 1.489 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.974 min
Lab File: VV037962.D
Acq: 07 Nov 2024 17:58

Tgt Ion: 75 Resp: 15309

Ion	Ratio	Lower	Upper
75	100		
77	34.6	24.9	37.3
110	2.5	33.5	50.3#