Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV053023\
Data File : VV031274.D
Acq On : 30 May 2023 18:01
Operator : SY/MD
Sample : 02962-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Quant Time: May 31 05:30:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR053023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 31 05:14:27 2023
Response via : Initial Calibration

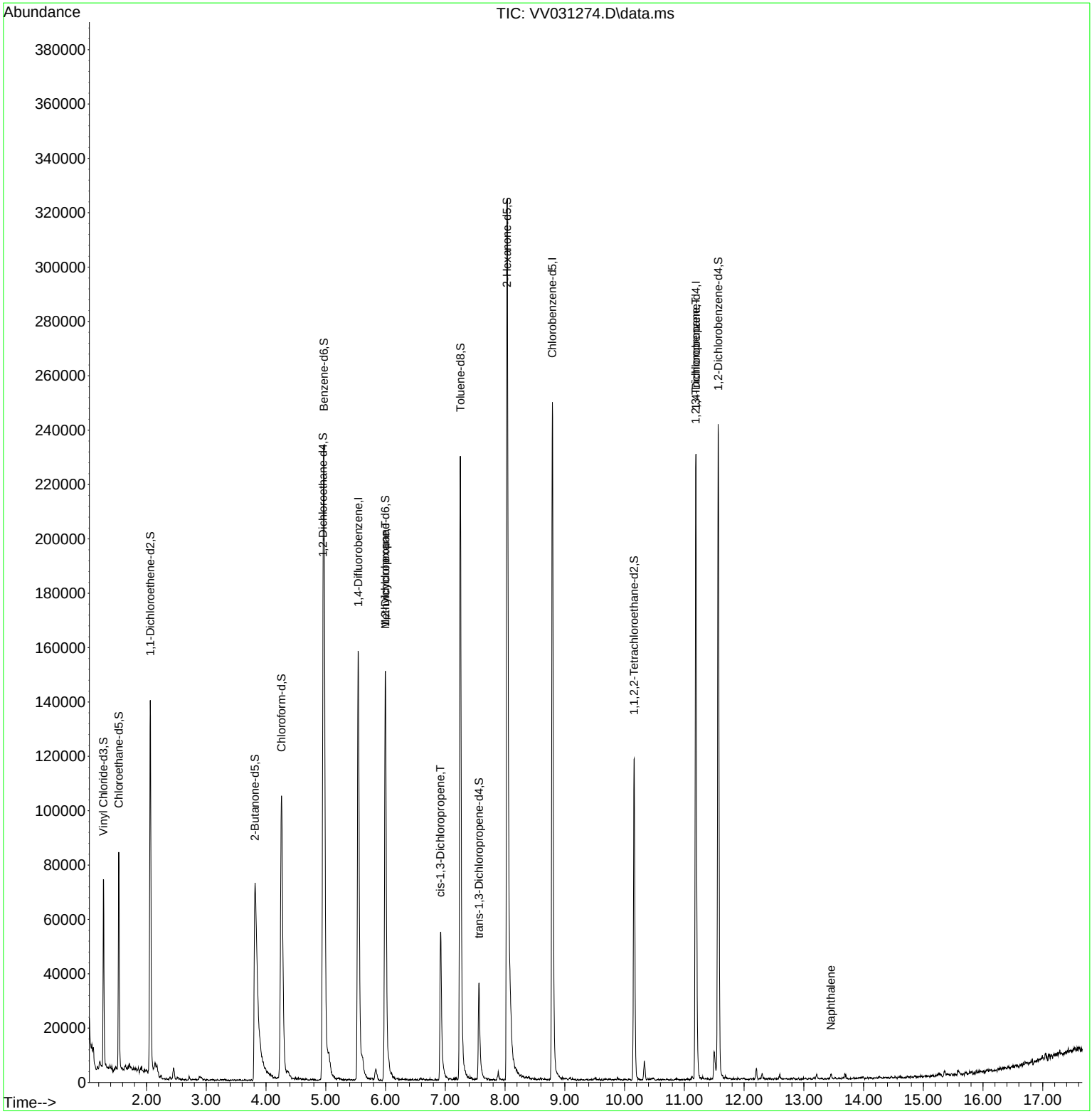
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	131907	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	136072	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	56943	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	45107	4.128	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.600%			
7) Chloroethane-d5	1.535	69	50707	4.353	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.000%			
11) 1,1-Dichloroethene-d2	2.063	65	23968	4.202	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.000%			
20) 2-Butanone-d5	3.815	46	186214	49.333	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.660%			
24) Chloroform-d	4.259	84	112985	4.306	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.200%			
26) 1,2-Dichloroethane-d4	4.953	65	64596	4.605	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.200%			
32) Benzene-d6	4.969	84	199577	4.055	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.200%			
36) 1,2-Dichloropropane-d6	5.998	67	77933	4.488	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.800%			
41) Toluene-d8	7.252	98	159603	3.642	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.800%			
43) trans-1,3-Dichloroprop...	7.564	79	23439	4.129	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.600%			
46) 2-Hexanone-d5	8.034	63	118372	44.151	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.300%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	58988	4.429	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.600%			
66) 1,2-Dichlorobenzene-d4	11.570	152	58211	4.919	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.400%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.995	83	17752	0.731	ug/L #	13
39) cis-1,3-Dichloropropene	6.918	75	1571	0.072	ug/L #	69
61) 1,2,3-Trichloropropane	11.191	75	8502	1.137	ug/L #	66
71) Naphthalene	13.455	128	1801	0.102	ug/L #	77

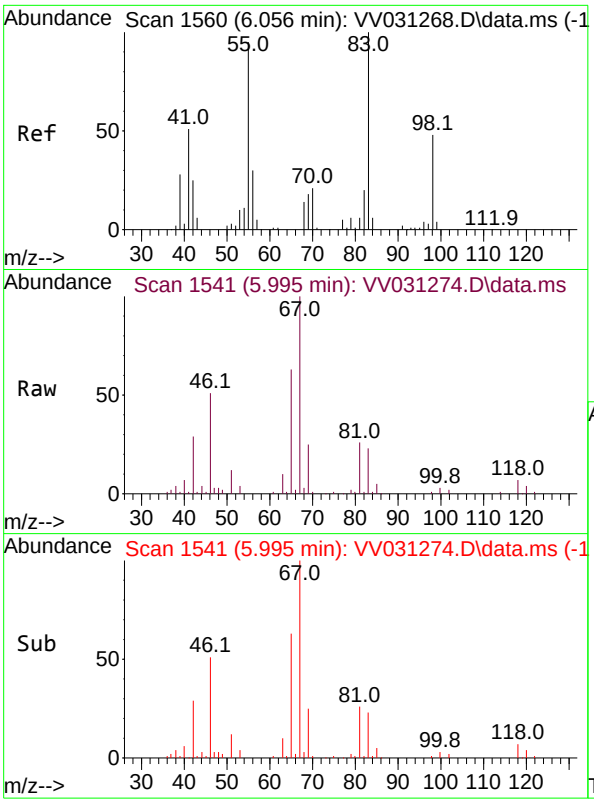
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV053023\
Data File : VV031274.D
Acq On : 30 May 2023 18:01
Operator : SY/MD
Sample : 02962-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Quant Time: May 31 05:30:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR053023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 31 05:14:27 2023
Response via : Initial Calibration



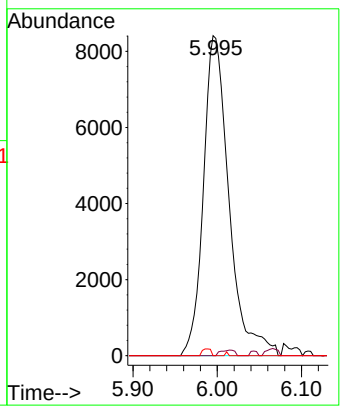


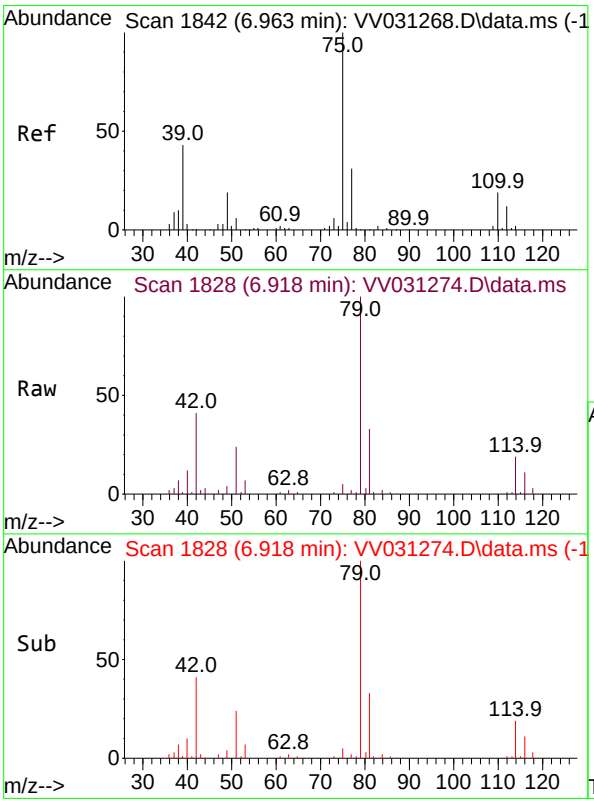
#35
Methylcyclohexane
Concen: 0.731 ug/L
RT: 5.995 min Scan# 1
Delta R.T. -0.061 min
Lab File: VV031274.D
Acq: 30 May 2023 18:01

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Tgt Ion: 83 Resp: 17752

Ion	Ratio	Lower	Upper
83	100		
55	0.0	72.6	108.8#
98	0.7	35.9	53.9#

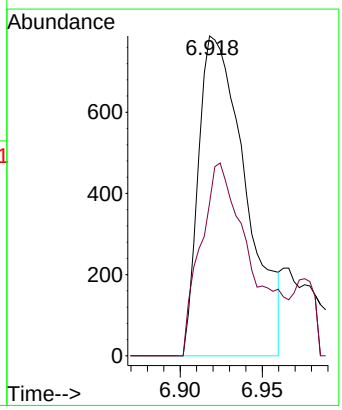


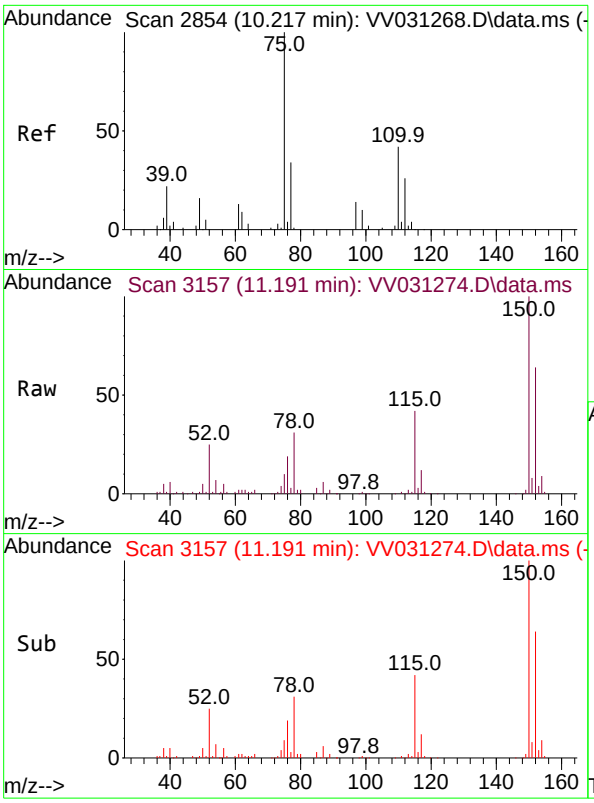


#39
cis-1,3-Dichloropropene
Concen: 0.072 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.045 min
Lab File: VV031274.D
Acq: 30 May 2023 18:01

Tgt Ion: 75 Resp: 1571

Ion	Ratio	Lower	Upper
75	100		
77	47.7	21.5	39.9#



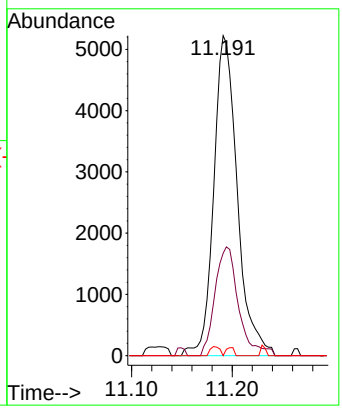


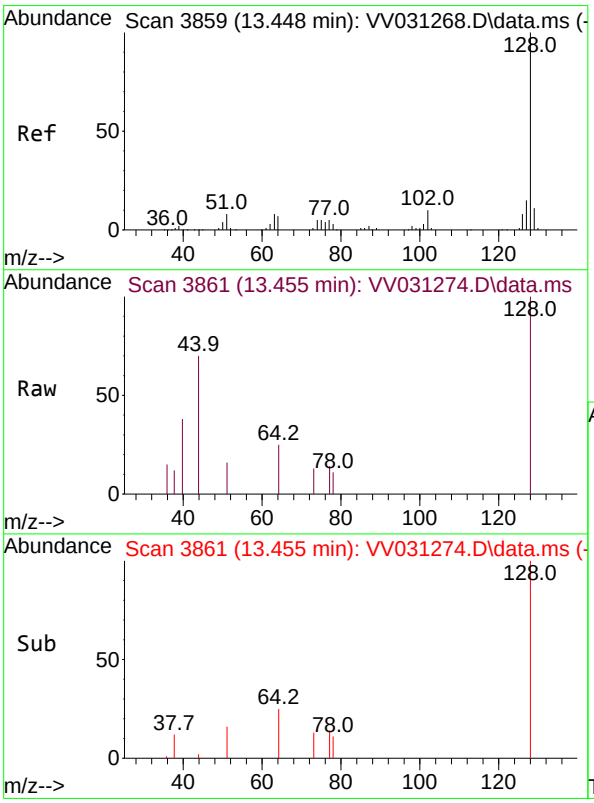
#61
1,2,3-Trichloropropane
Concen: 1.137 ug/L
RT: 11.191 min Scan# 3
Delta R.T. 0.974 min
Lab File: VV031274.D
Acq: 30 May 2023 18:01

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Tgt Ion: 75 Resp: 8502

Ion	Ratio	Lower	Upper
75	100		
77	33.8	27.0	40.6
110	0.8	31.9	47.9#





#71
Naphthalene
Concen: 0.102 ug/L
RT: 13.455 min Scan# 3861
Delta R.T. 0.006 min
Lab File: VV031274.D
Acq: 30 May 2023 18:01

Tgt Ion:128 Resp: 1801

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	6.5	11.3	16.9#