Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032822\
Data File : VV025282.D
Acq On : 28 Mar 2022 23:45
Operator : SY/MD
Sample : N2101-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 29 05:16:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 04:58:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	138364	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	136775	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58922	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	47436	3.670	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.400%			
7) Chloroethane-d5	1.571	69	47182	4.350	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.000%			
11) 1,1-Dichloroethene-d2	2.111	63	77323	2.762	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.200%#			
20) 2-Butanone-d5	3.892	46	67285	52.264	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.520%			
24) Chloroform-d	4.352	84	82159	4.871	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%			
26) 1,2-Dichloroethane-d4	5.034	65	37685	5.055	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.000%			
32) Benzene-d6	5.050	84	159371	4.606	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.200%			
36) 1,2-Dichloropropane-d6	6.069	67	47890	4.938	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.800%			
41) Toluene-d8	7.316	98	135940	4.283	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.600%			
43) trans-1,3-Dichloroprop...	7.625	79	12015	3.798	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.000%			
46) 2-Hexanone-d5	8.088	63	54083	47.334	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.660%			
56) 1,1,2,2-Tetrachloroeth...	10.213	84	32349	5.003	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	49342	5.214	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.200%			
Target Compounds						Qvalue
25) Chloroform	4.387	83	1351	0.073	ug/L	76
35) Methylcyclohexane	6.069	83	12222	0.708	ug/L #	21
39) cis-1,3-Dichloropropene	6.989	75	1059	0.088	ug/L #	73
61) 1,2,3-Trichloropropane	11.249	75	7343	1.647	ug/L #	64

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

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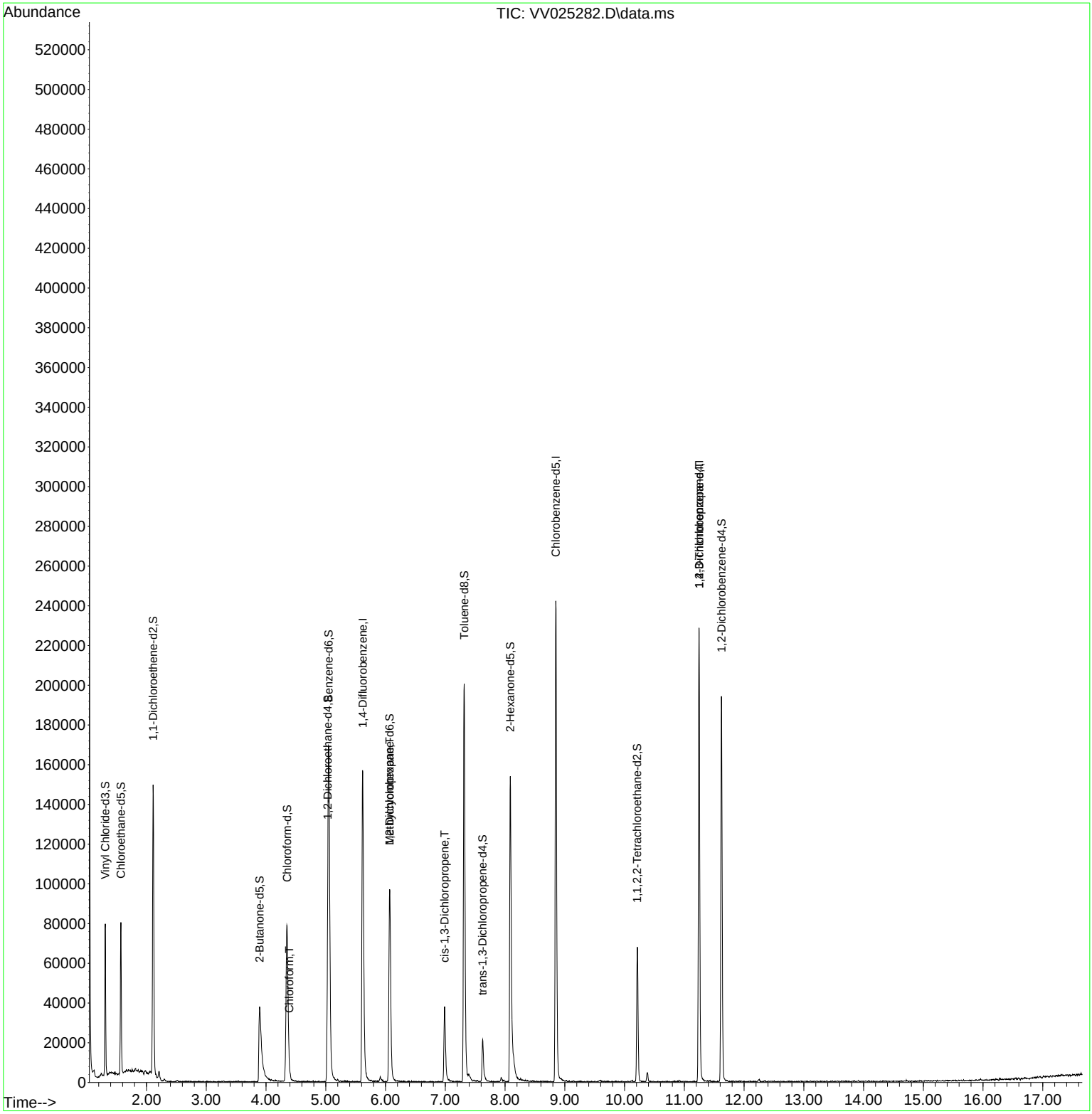
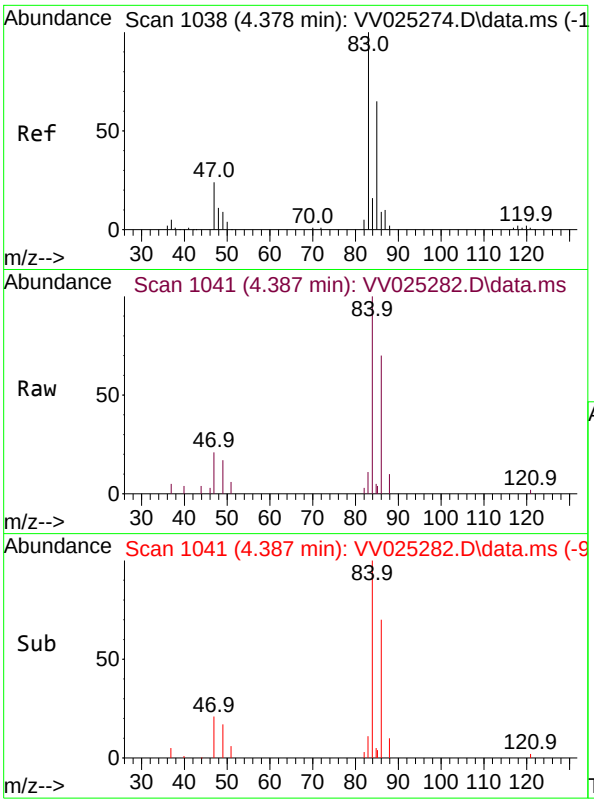


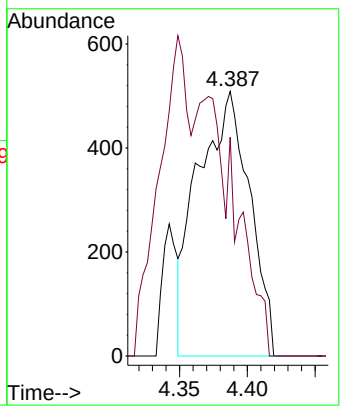


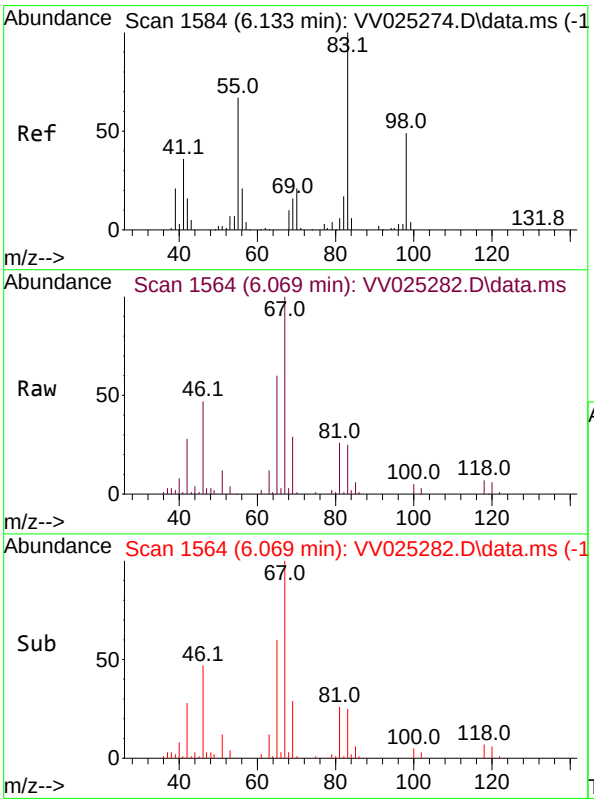
#25
Chloroform
Concen: 0.073 ug/L
RT: 4.387 min Scan# 1
Delta R.T. 0.010 min
Lab File: VV025282.D
Acq: 28 Mar 2022 23:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 1351

Ion	Ratio	Lower	Upper
83	100		
85	82.7	44.7	82.9

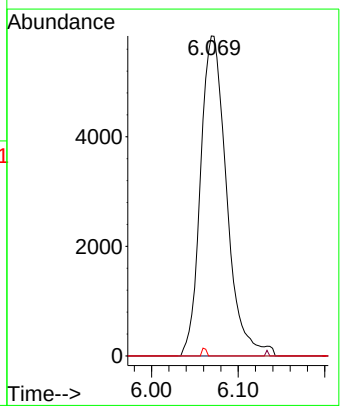


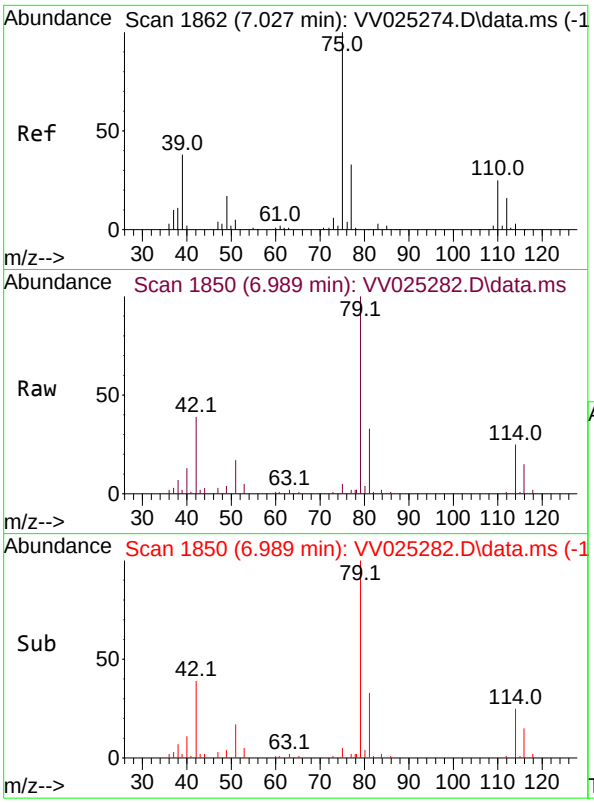


#35
Methylcyclohexane
Concen: 0.708 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.064 min
Lab File: VV025282.D
Acq: 28 Mar 2022 23:45

Tgt Ion: 83 Resp: 12222

Ion	Ratio	Lower	Upper
83	100		
55	0.2	54.6	81.8#
98	0.4	39.8	59.6#



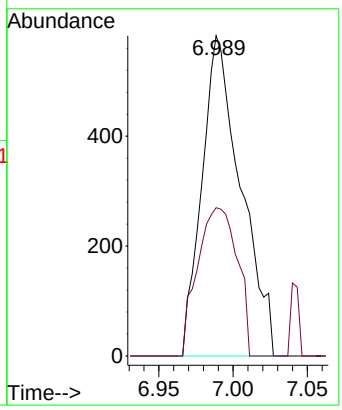


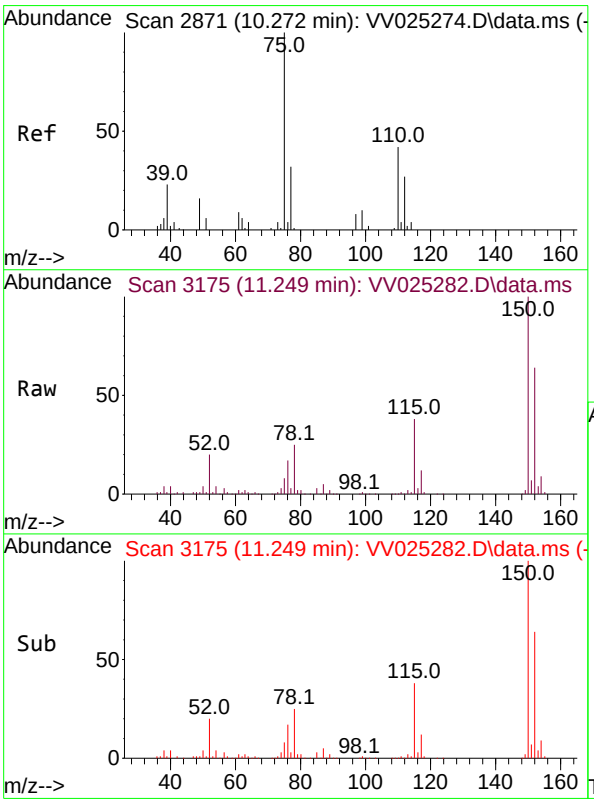
#39
cis-1,3-Dichloropropene
Concen: 0.088 ug/L
RT: 6.989 min Scan# 1
Delta R.T. -0.039 min
Lab File: VV025282.D
Acq: 28 Mar 2022 23:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1059

Ion	Ratio	Lower	Upper
75	100		
77	46.3	22.1	41.1#





#61
1,2,3-Trichloropropane
Concen: 1.647 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.977 min
Lab File: VV025282.D
Acq: 28 Mar 2022 23:45

Tgt Ion: 75 Resp: 7343

Ion	Ratio	Lower	Upper
75	100		
77	34.3	25.8	38.6
110	0.9	31.6	47.4#