

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091124\
 Data File : VU060686.D
 Acq On : 11 Sep 2024 16:06
 Operator : MD/SY
 Sample : P3918-07DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 12 02:22:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 17 05:03:57 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

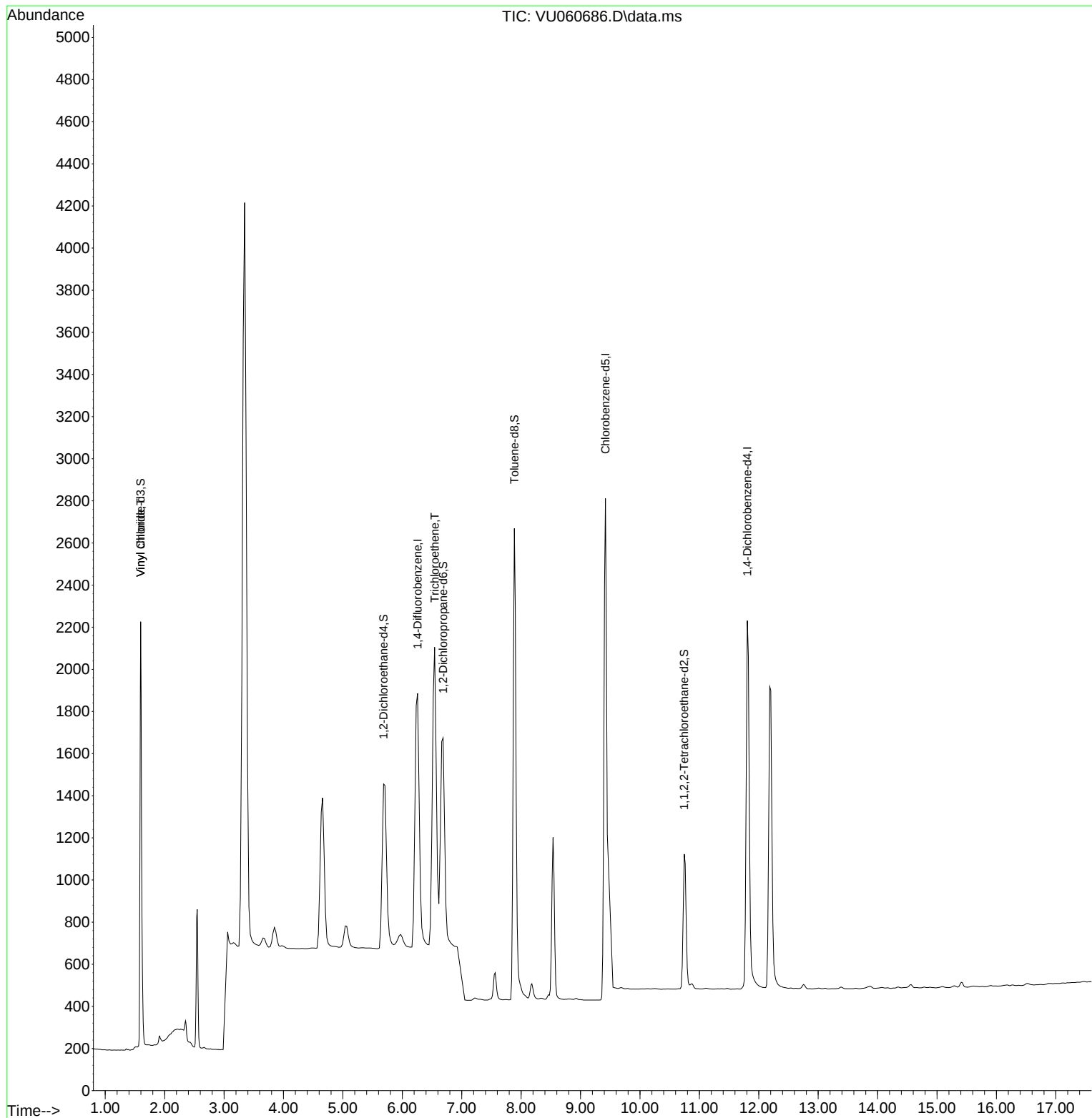
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	4322	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	6747	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	1935	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	2719	0.387	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	78.000%		
4) 1,2-Dichloroethane-d4	5.685	65	1878	0.504	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	100.000%		
7) 1,2-Dichloropropane-d6	6.687	67	1734	0.413	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	82.000%		
8) Toluene-d8	7.887	98	4324	0.499	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	100.000%		
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1394	0.379	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	76.000%		
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.597	62	209	0.028	ug/L #	35
6) Trichloroethene	6.544	95	1797	0.422	ug/L	95

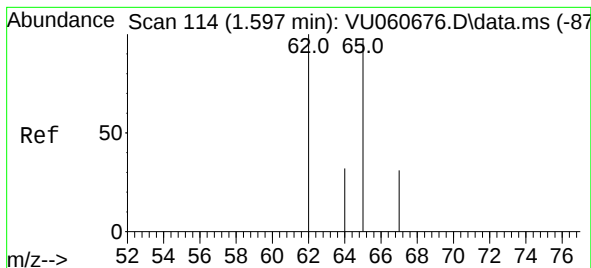
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.028 ug/L

RT: 1.597 min Scan# 114

Delta R.T. 0.000 min

Lab File: VU060686.D

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Instrument :

MSVOA_U

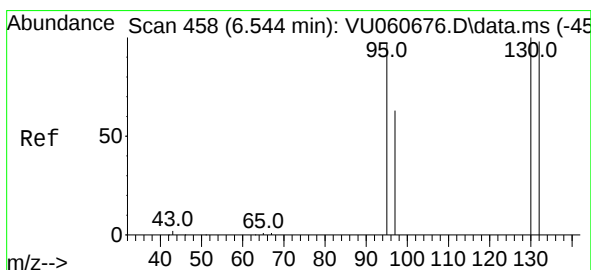
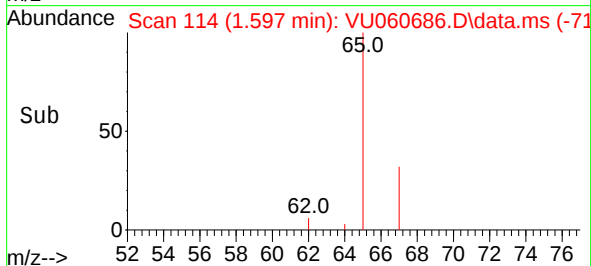
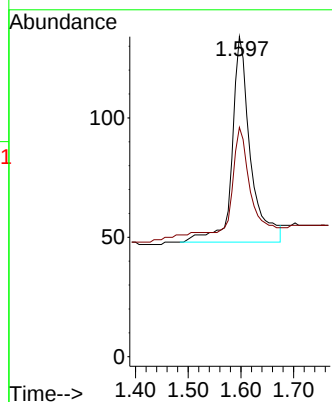
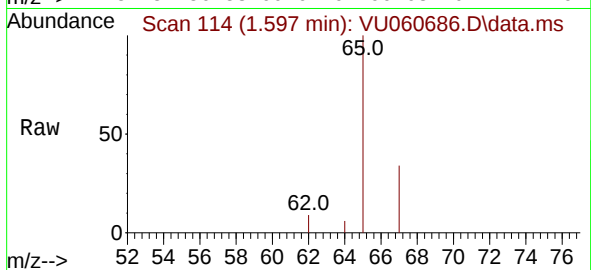
ClientSampleId :

Tgt Ion: 62 Resp: 209

Ion Ratio Lower Upper

62 100

64 71.6 23.9 44.3#



#6

Trichloroethene

Concen: 0.422 ug/L

RT: 6.544 min Scan# 458

Delta R.T. 0.000 min

Lab File: VU060686.D

Acq: 11 Sep 2024 16:06

Tgt Ion: 95 Resp: 1797

Ion Ratio Lower Upper

95 100

97 70.0 48.5 90.1

132 100.2 75.5 140.1

130 102.8 76.3 141.7

