

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122421\
 Data File : VV024166.D
 Acq On : 24 Dec 2021 18:12
 Operator : SY/MD
 Sample : M5152-02RE
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 24 21:47:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122421.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 24 15:33:30 2021
 Response via : Initial Calibration

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

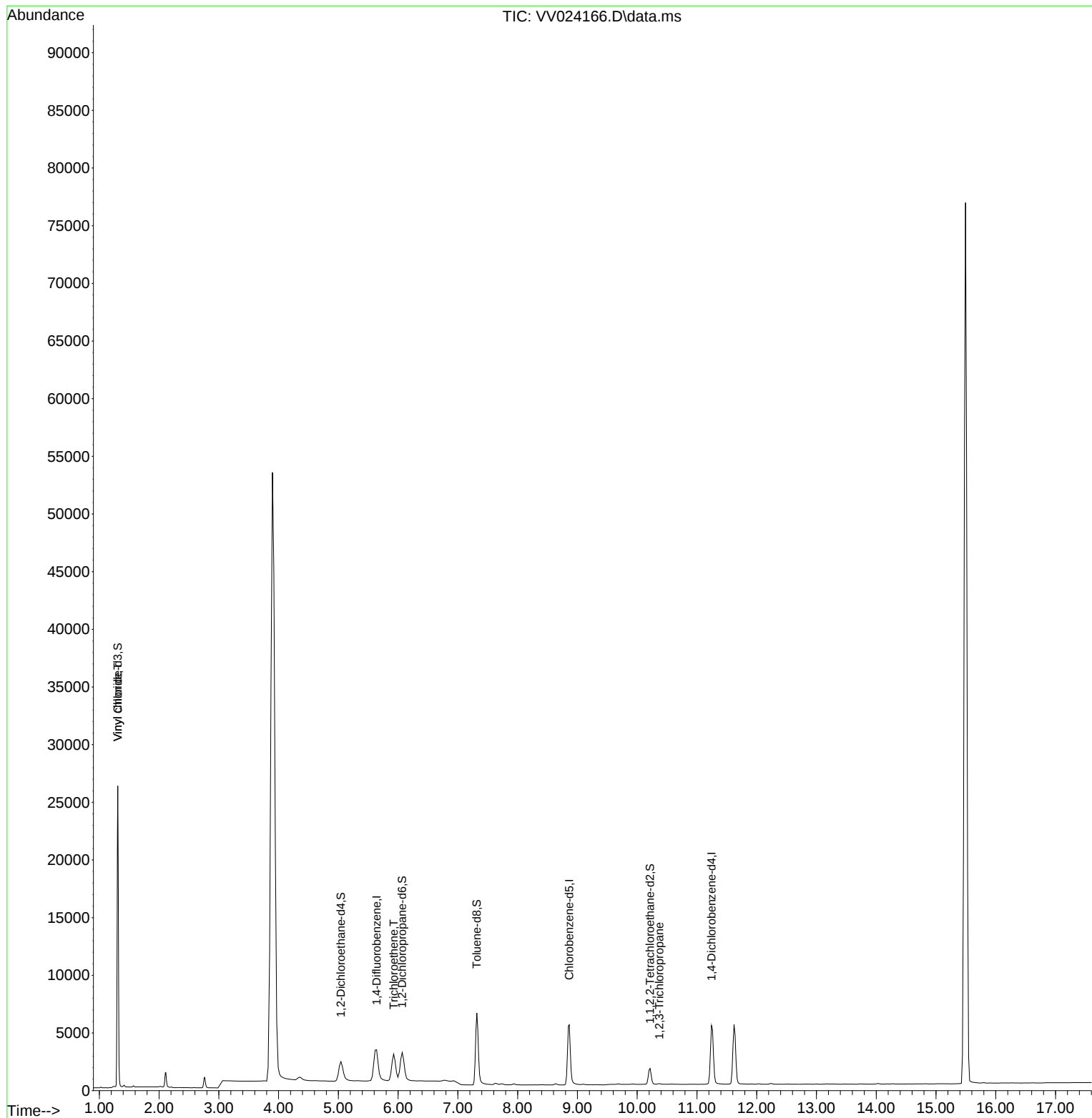
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	10501	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.864	117	10000	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	5456	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	5155	0.394	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	78.000%
4) 1,2-Dichloroethane-d4	5.042	65	3835	0.431	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	86.000%
7) 1,2-Dichloropropane-d6	6.069	67	4590	0.476	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	96.000%
8) Toluene-d8	7.317	98	12250	0.450	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	90.000%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	2874	0.470	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	94.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	24111	1.892	ug/L	95
6) Trichloroethene	5.925	95	2892	0.325	ug/L	94
12) 1,2,3-Trichloropropane	10.370	75	99	0.020	ug/L #	76

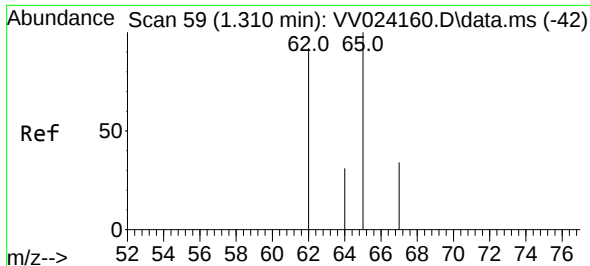
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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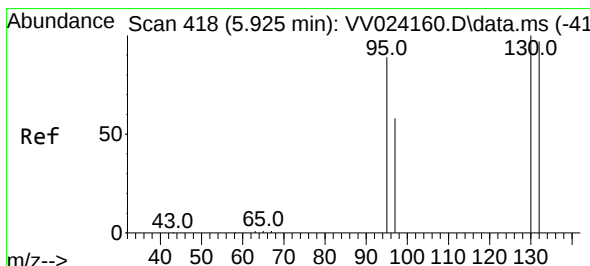
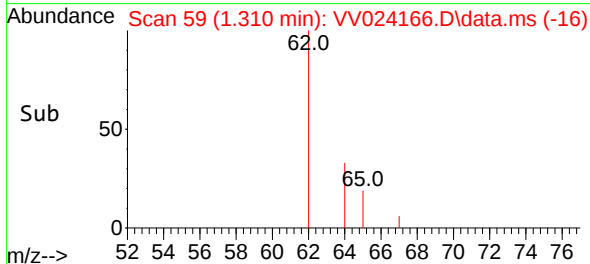
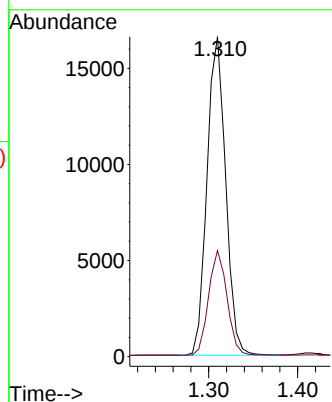
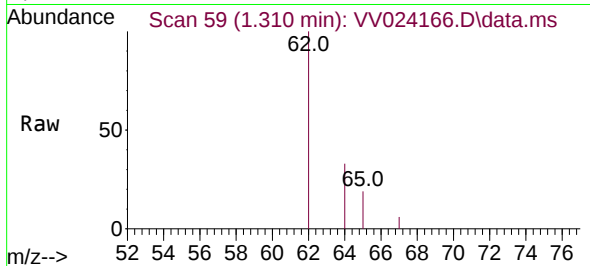




#3
 Vinyl chloride
 Concen: 1.892 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: VV024166.D
 Acq: 24 Dec 2021 18:12

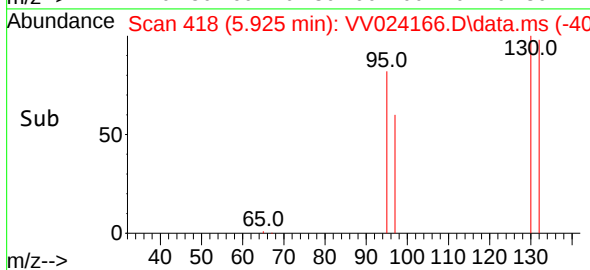
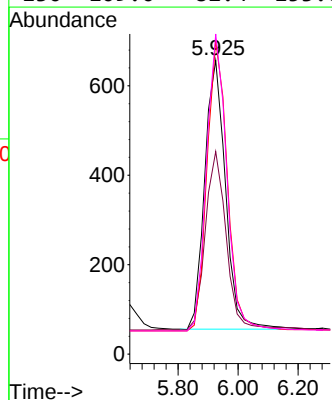
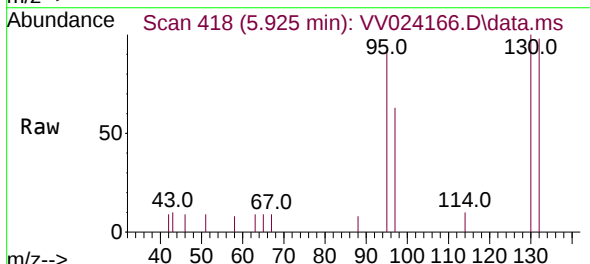
Instrument :
 MSVOA_V
 ClientSampleId :

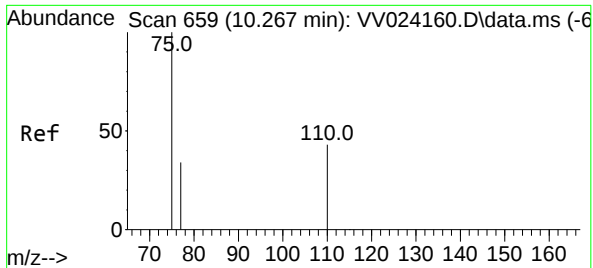
Tgt Ion: 62 Resp: 24111
 Ion Ratio Lower Upper
 62 100
 64 33.2 25.3 46.9



#6
 Trichloroethene
 Concen: 0.325 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV024166.D
 Acq: 24 Dec 2021 18:12

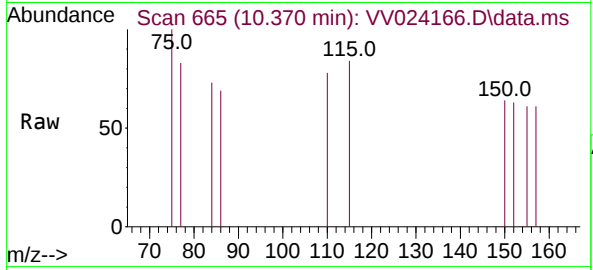
Tgt Ion: 95 Resp: 2892
 Ion Ratio Lower Upper
 95 100
 97 68.9 47.9 89.1
 132 106.7 79.9 148.3
 130 109.0 82.4 153.0





#12
 1,2,3-Trichloropropane
 Concen: 0.020 ug/L
 RT: 10.370 min Scan# 6
 Delta R.T. 0.103 min
 Lab File: VV024166.D
 Acq: 24 Dec 2021 18:12

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 99

Ion	Ratio	Lower	Upper
75	100		
110	42.4	38.2	57.4
77	8.1	27.8	41.6#

