

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122421\
 Data File : VV024165.D
 Acq On : 24 Dec 2021 17:48
 Operator : SY/MD
 Sample : M5152-01RE
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 24 21:47:22 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)

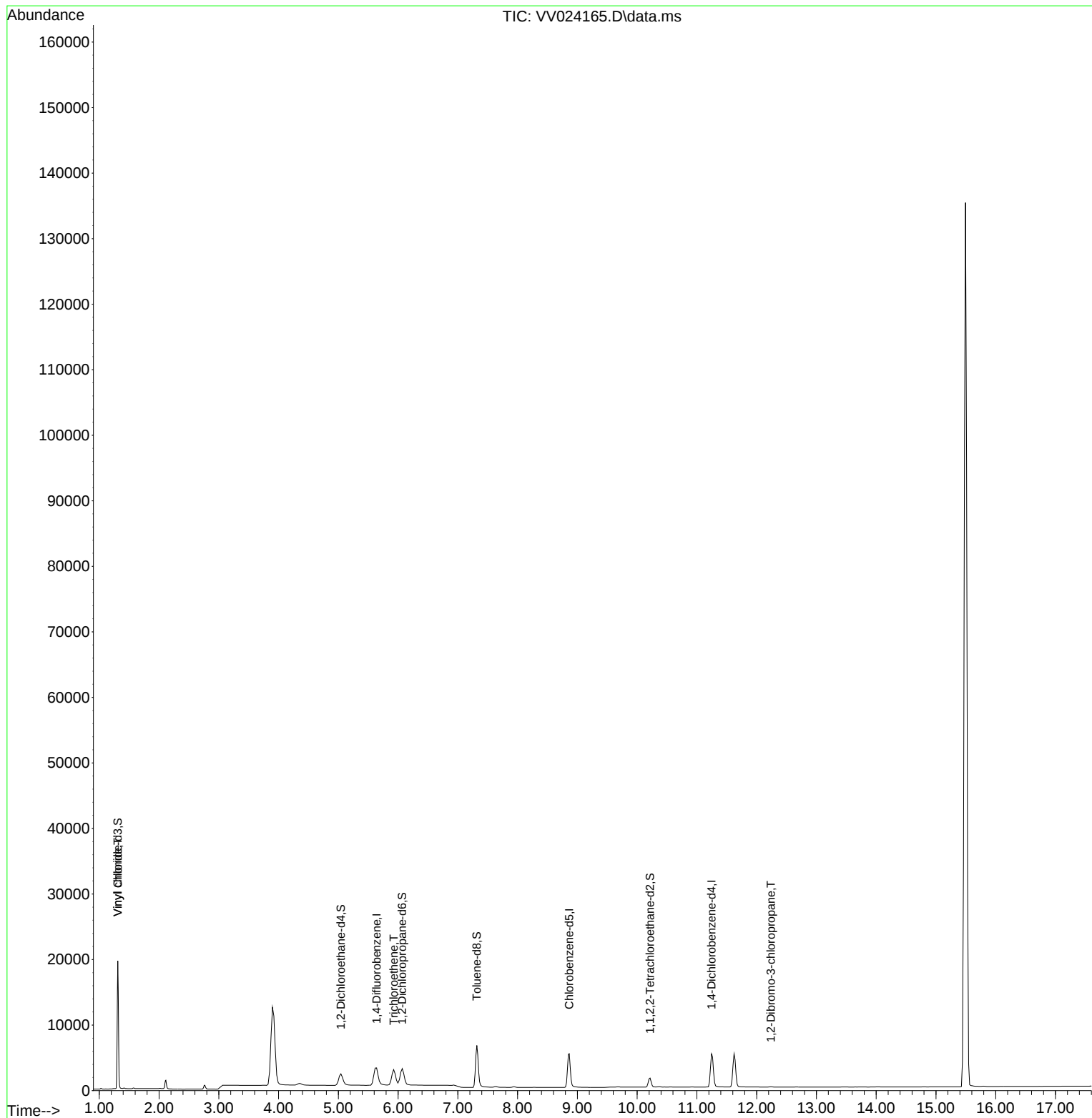
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	10348	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.864	117	9945	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	5459	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	5028	0.390	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	78.000%
4) 1,2-Dichloroethane-d4	5.043	65	3920	0.447	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	90.000%
7) 1,2-Dichloropropane-d6	6.069	67	4587	0.478	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	96.000%
8) Toluene-d8	7.317	98	12448	0.460	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	92.000%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	2922	0.481	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	96.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	16766	1.335	ug/L	94
6) Trichloroethene	5.925	95	2955	0.334	ug/L	95
13) 1,2-Dibromo-3-chloropr...	12.238	75	125	0.139	ug/L #	43

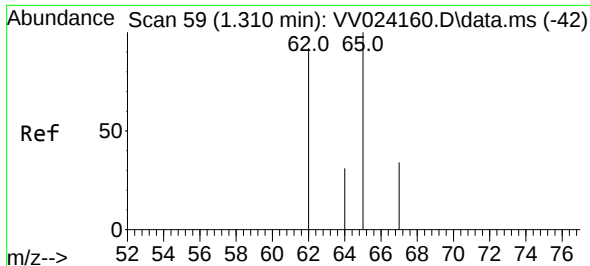
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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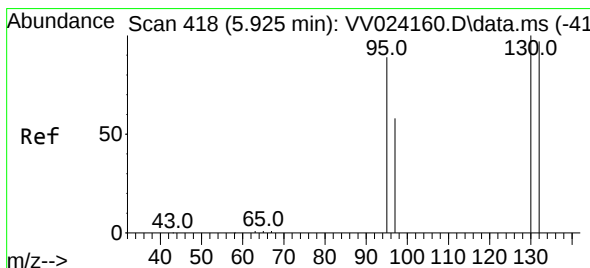
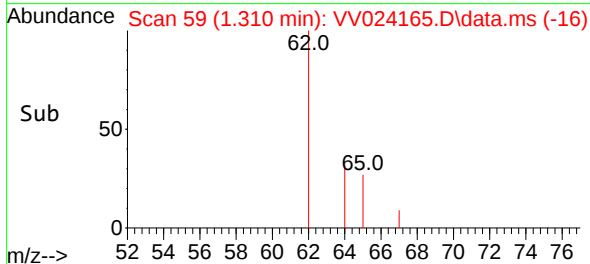
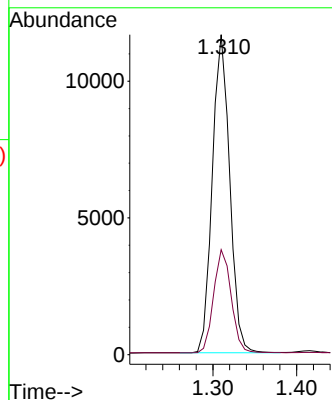
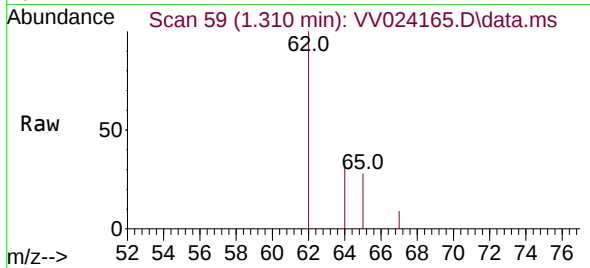




#3
 Vinyl chloride
 Concen: 1.335 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: VV024165.D
 Acq: 24 Dec 2021 17:48

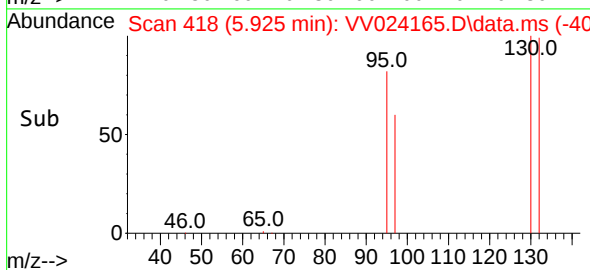
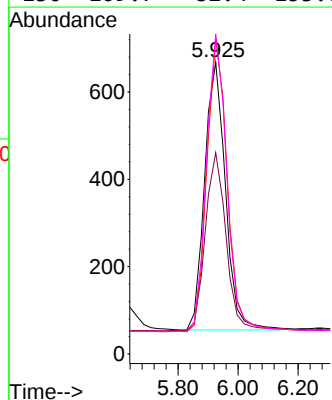
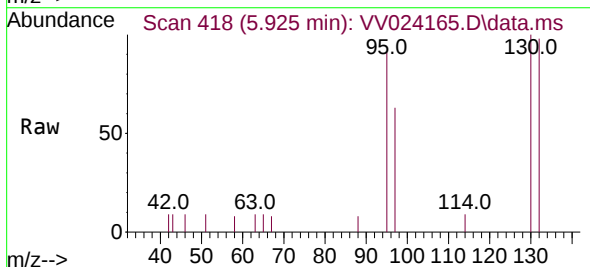
Instrument :
 MSVOA_V
 ClientSampleId :

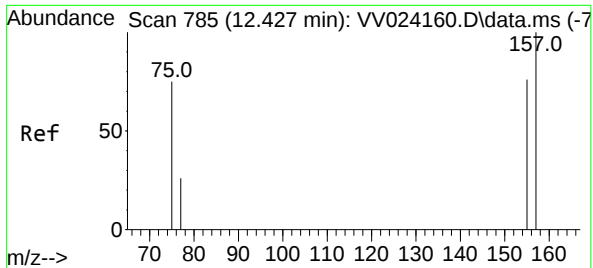
Tgt Ion: 62 Resp: 16766
 Ion Ratio Lower Upper
 62 100
 64 32.8 25.3 46.9



#6
 Trichloroethene
 Concen: 0.334 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV024165.D
 Acq: 24 Dec 2021 17:48

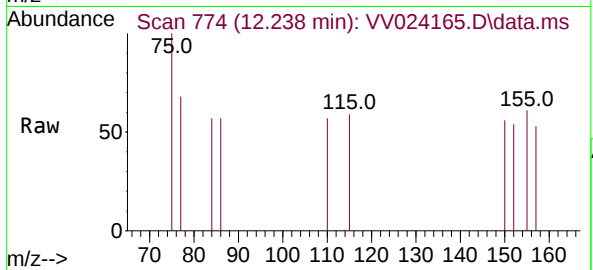
Tgt Ion: 95 Resp: 2955
 Ion Ratio Lower Upper
 95 100
 97 69.0 47.9 89.1
 132 108.1 79.9 148.3
 130 109.7 82.4 153.0





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.139 ug/L
 RT: 12.238 min Scan# 71
 Delta R.T. -0.188 min
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Tgt Ion:	75	Resp:	125
Ion	Ratio	Lower	Upper
75	100		
157	52.6	102.9	154.3#
155	60.8	87.6	131.4#

