

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122221\
 Data File : VV024135.D
 Acq On : 22 Dec 2021 13:00
 Operator : SY/MD
 Sample : M5090-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 23 06:13:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122121.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 23 06:11:19 2021
 Response via : Initial Calibration

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

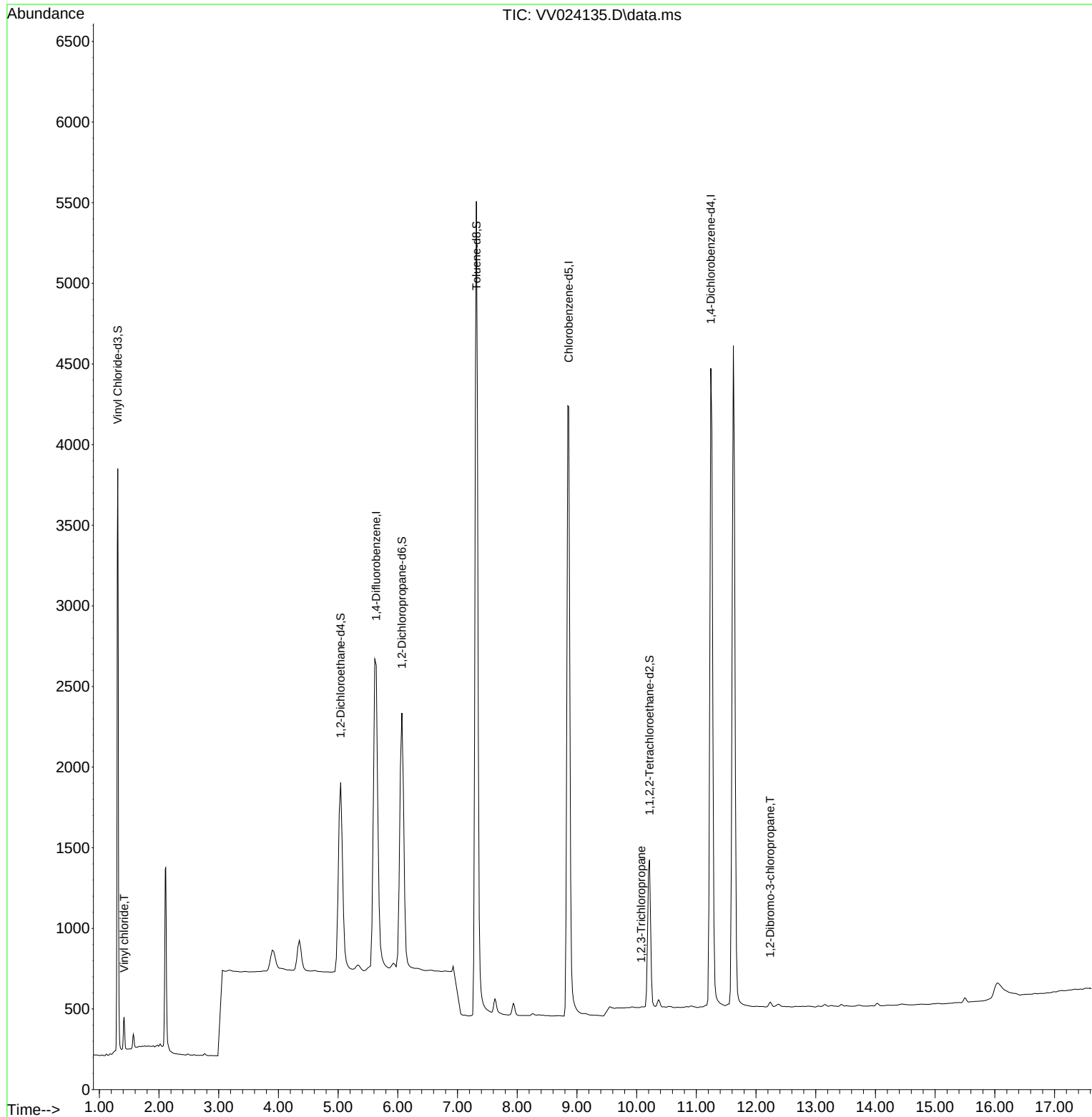
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	7518	0.500	ug/L	0.02
5) Chlorobenzene-d5	8.863	117	7395	0.500	ug/L	0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	4251	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	3842	0.460	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	92.000%
4) 1,2-Dichloroethane-d4	5.042	65	2805	0.521	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	104.000%
7) 1,2-Dichloropropane-d6	6.068	67	2852	0.524	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	104.000%
8) Toluene-d8	7.317	98	9786	0.505	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	100.000%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1903	0.549	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	110.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.415	62	255	0.037	ug/L	95
12) 1,2,3-Trichloropropane	10.079	75	32	0.011	ug/L #	1
13) 1,2-Dibromo-3-chloropr...	12.238	75	63	0.113	ug/L #	57

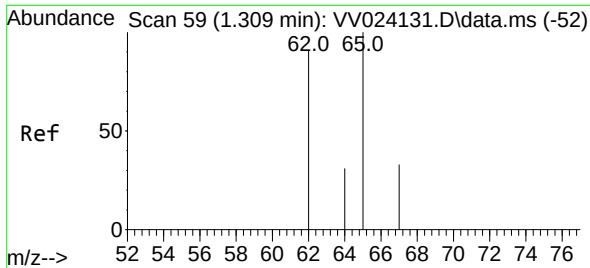
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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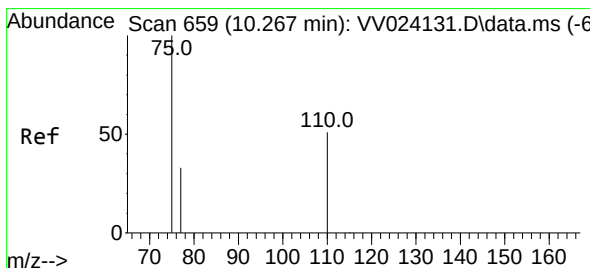
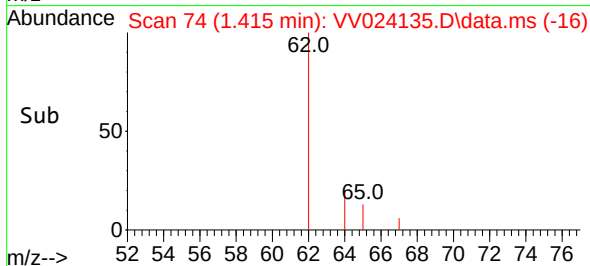
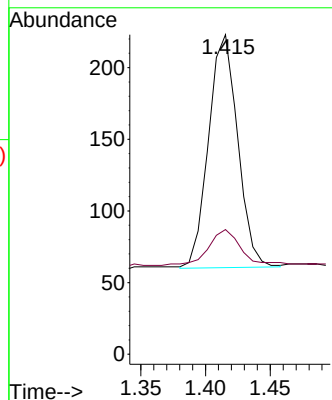
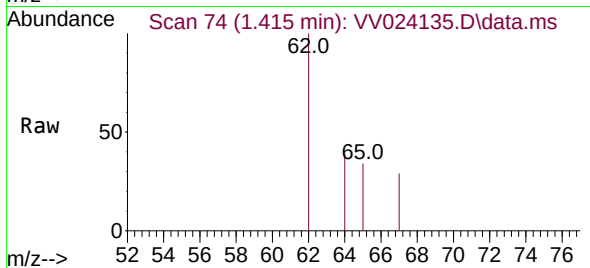




#3
 Vinyl chloride
 Concen: 0.037 ug/L
 RT: 1.415 min Scan# 74
 Delta R.T. 0.106 min
 Lab File: VV024135.D
 Acq: 22 Dec 2021 13:00

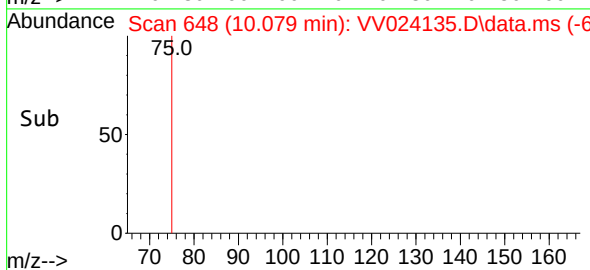
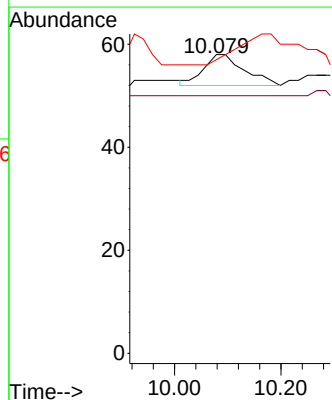
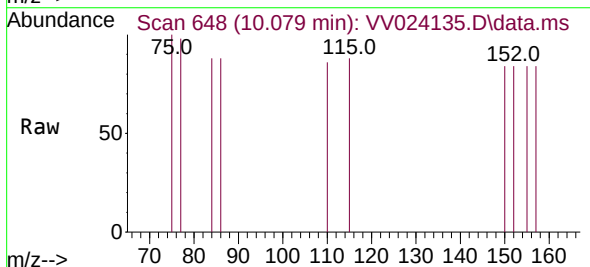
Instrument :
 MSVOA_V
 ClientSampleId :

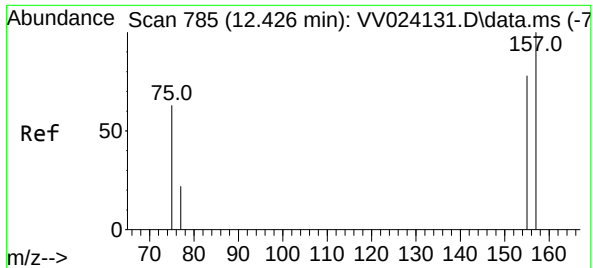
Tgt Ion: 62 Resp: 255
 Ion Ratio Lower Upper
 62 100
 64 39.0 25.3 46.9



#12
 1,2,3-Trichloropropane
 Concen: 0.011 ug/L
 RT: 10.079 min Scan# 648
 Delta R.T. -0.188 min
 Lab File: VV024135.D
 Acq: 22 Dec 2021 13:00

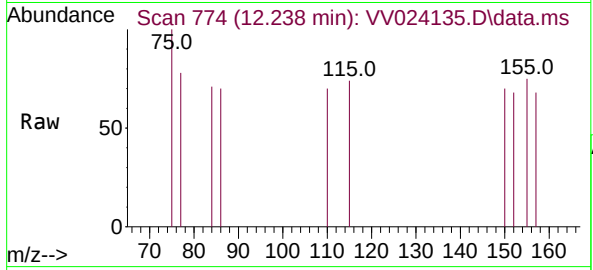
Tgt Ion: 75 Resp: 32
 Ion Ratio Lower Upper
 75 100
 110 6.3 38.2 57.4#
 77 153.1 27.8 41.6#





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.113 ug/L
 RT: 12.238 min Scan# 71
 Delta R.T. -0.188 min
 Lab File: VV024135.D
 Acq: 22 Dec 2021 13:00

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	63
Ion	Ratio	Lower Upper
75	100	
157	68.5	102.9 154.3#
155	75.3	87.6 131.4#

