

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051124\
 Data File : VV035581.D
 Acq On : 10 May 2024 15:00
 Operator : SY/MD
 Sample : VSTD00110
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 11 01:02:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM051024.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat May 11 01:01:00 2024
 Response via : Initial Calibration

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

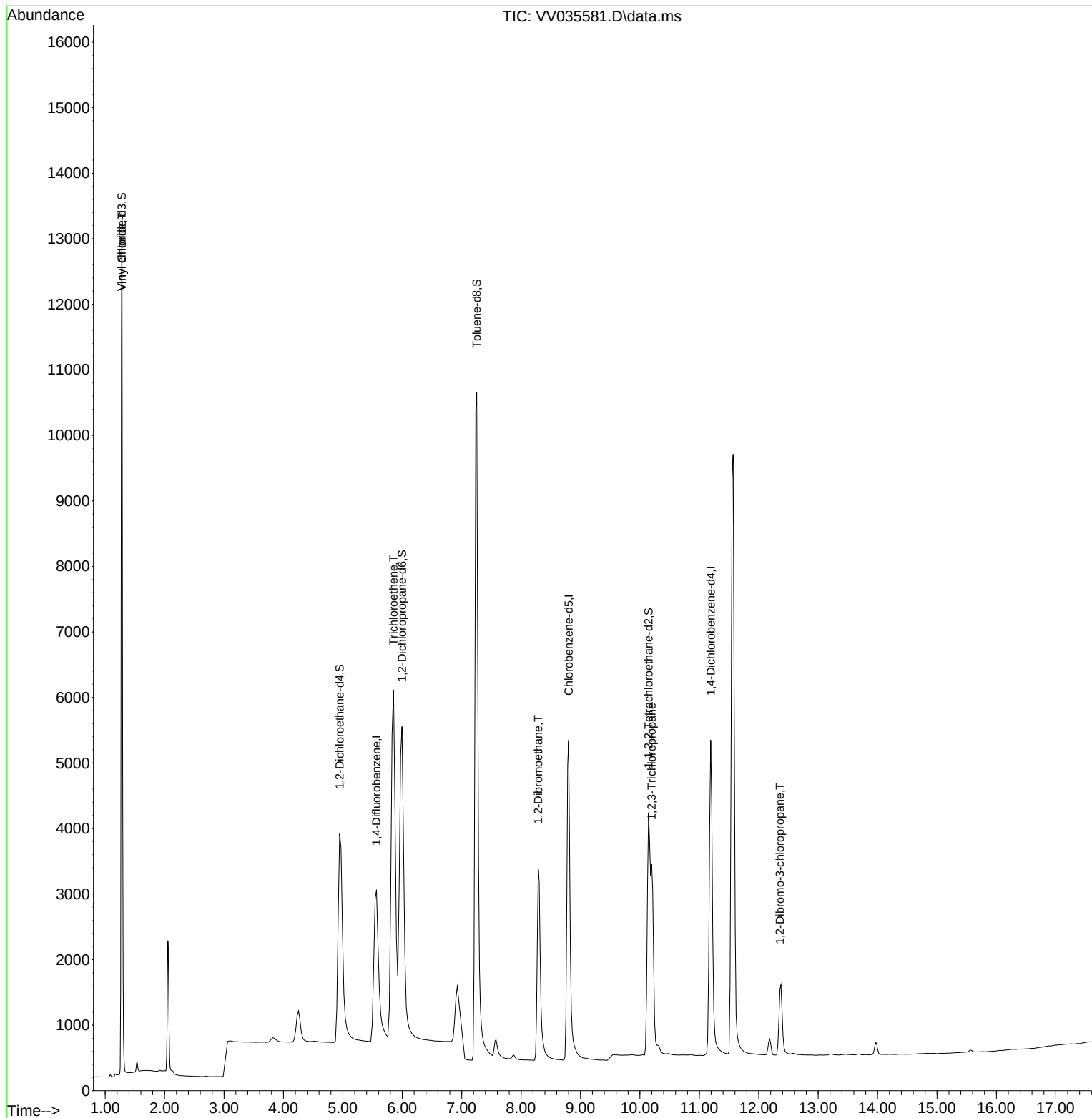
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	9857	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	9951	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	5389	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	6540	0.971	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.946	65	7837	1.016	ug/L	-0.02
7) 1,2-Dichloropropane-d6	5.995	67	8795	1.010	ug/L	0.00
8) Toluene-d8	7.254	98	21758	0.983	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.146	84	7482	0.996	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.280	62	8821	0.948	ug/L	98
6) Trichloroethene	5.852	95	7496	0.982	ug/L	99
9) 1,2-Dibromoethane	8.290	107	5626	1.000	ug/L #	95
12) 1,2,3-Trichloropropane	10.197	75	5619	1.008	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.357	75	1285	0.960	ug/L	98

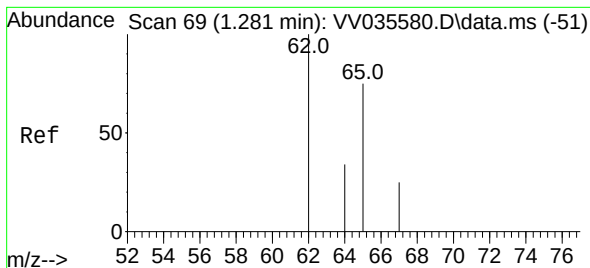
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.948 ug/L

RT: 1.280 min Scan# 69

Delta R.T. -0.000 min

Lab File: VV035581.D

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Instrument :

MSVOA_V

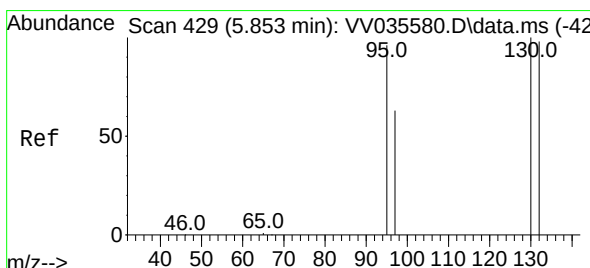
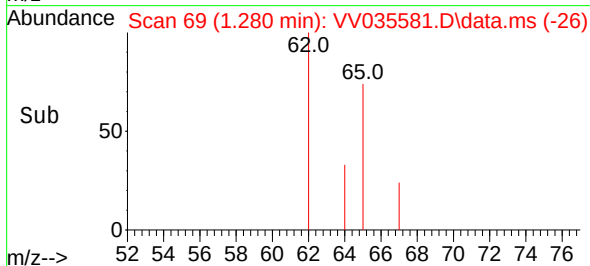
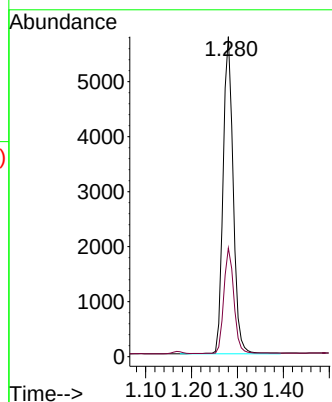
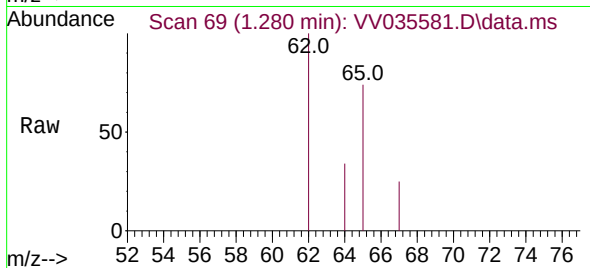
ClientSampleId :

Tgt Ion: 62 Resp: 8821

Ion Ratio Lower Upper

62 100

64 34.0 24.6 45.8



#6

Trichloroethene

Concen: 0.982 ug/L

RT: 5.852 min Scan# 429

Delta R.T. -0.000 min

Lab File: VV035581.D

Acq: 10 May 2024 15:00

Tgt Ion: 95 Resp: 7496

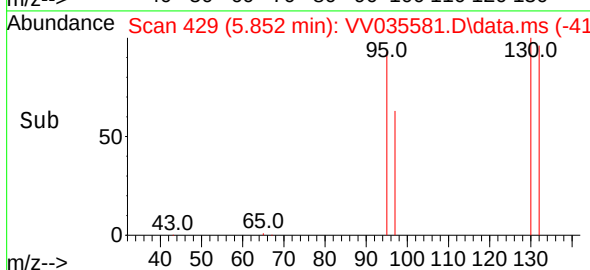
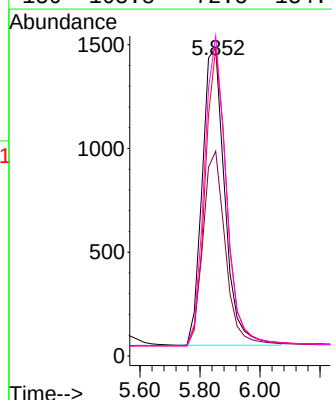
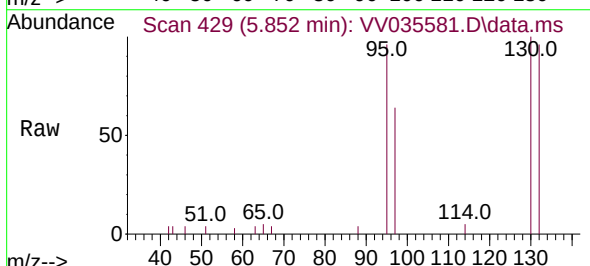
Ion Ratio Lower Upper

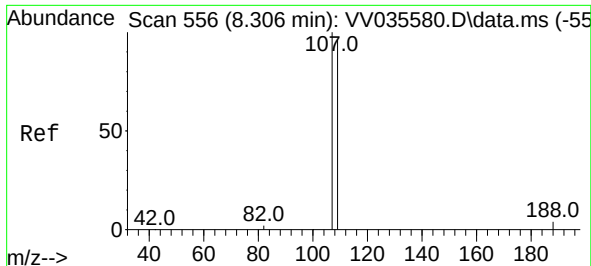
95 100

97 66.5 47.3 87.8

132 99.9 71.4 132.6

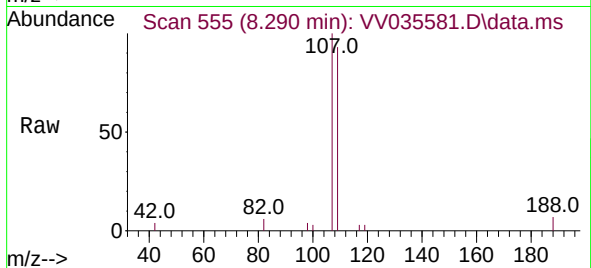
130 103.8 72.5 134.7



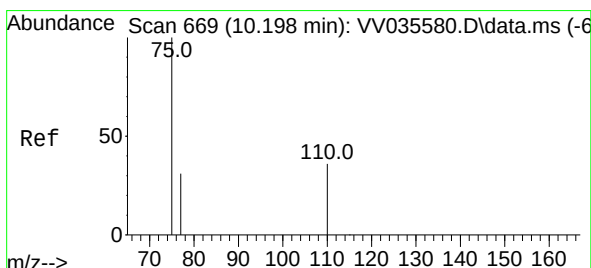
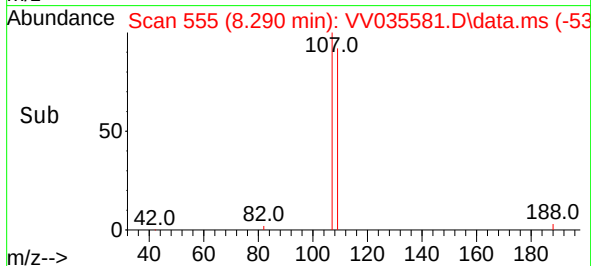
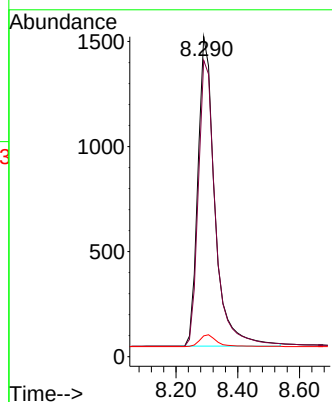


#9
1,2-Dibromoethane
Concen: 1.000 ug/L
RT: 8.290 min Scan# 556
Delta R.T. -0.016 min
Lab File: VV035581.D
Acq: 10 May 2024 15:00

Instrument :
MSVOA_V
ClientSampleId :

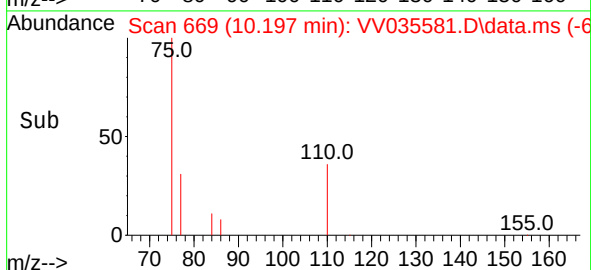
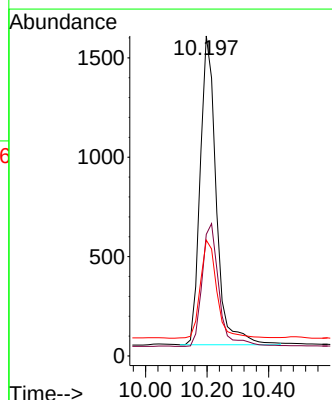
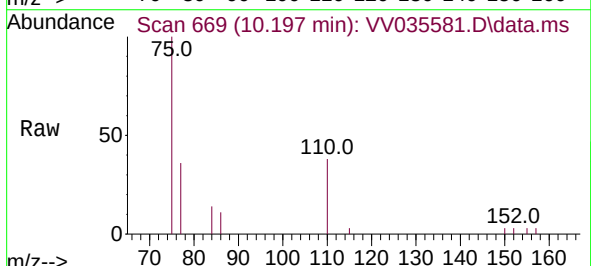


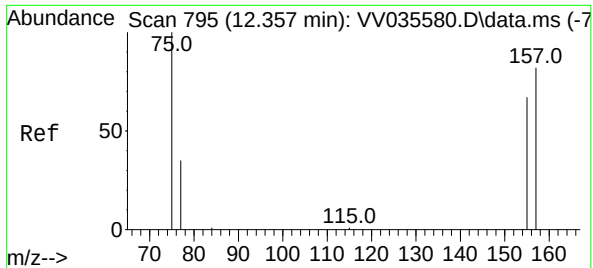
Tgt Ion:107 Resp: 5626
Ion Ratio Lower Upper
107 100
109 92.6 67.7 125.7
188 6.5 8.2 12.4#



#12
1,2,3-Trichloropropane
Concen: 1.008 ug/L
RT: 10.197 min Scan# 669
Delta R.T. -0.000 min
Lab File: VV035581.D
Acq: 10 May 2024 15:00

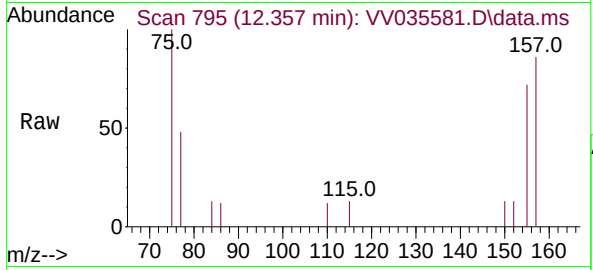
Tgt Ion: 75 Resp: 5619
Ion Ratio Lower Upper
75 100
110 41.6 33.7 50.5
77 32.4 25.1 37.7





#13
1,2-Dibromo-3-chloropropane
Concen: 0.960 ug/L
RT: 12.357 min Scan# 795
Delta R.T. -0.000 min
Lab File: VV035581.D
Acq: 10 May 2024 15:00

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 1285

Ion	Ratio	Lower	Upper
75	100		
157	86.0	66.5	99.7
155	72.5	57.4	86.0

