

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051822\
 Data File : VV025931.D
 Acq On : 18 May 2022 14:37
 Operator : SY/MD
 Sample : VSTD00205
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD002205

Quant Time: May 19 07:39:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM051822.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 19 07:35:53 2022
 Response via : Initial Calibration

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

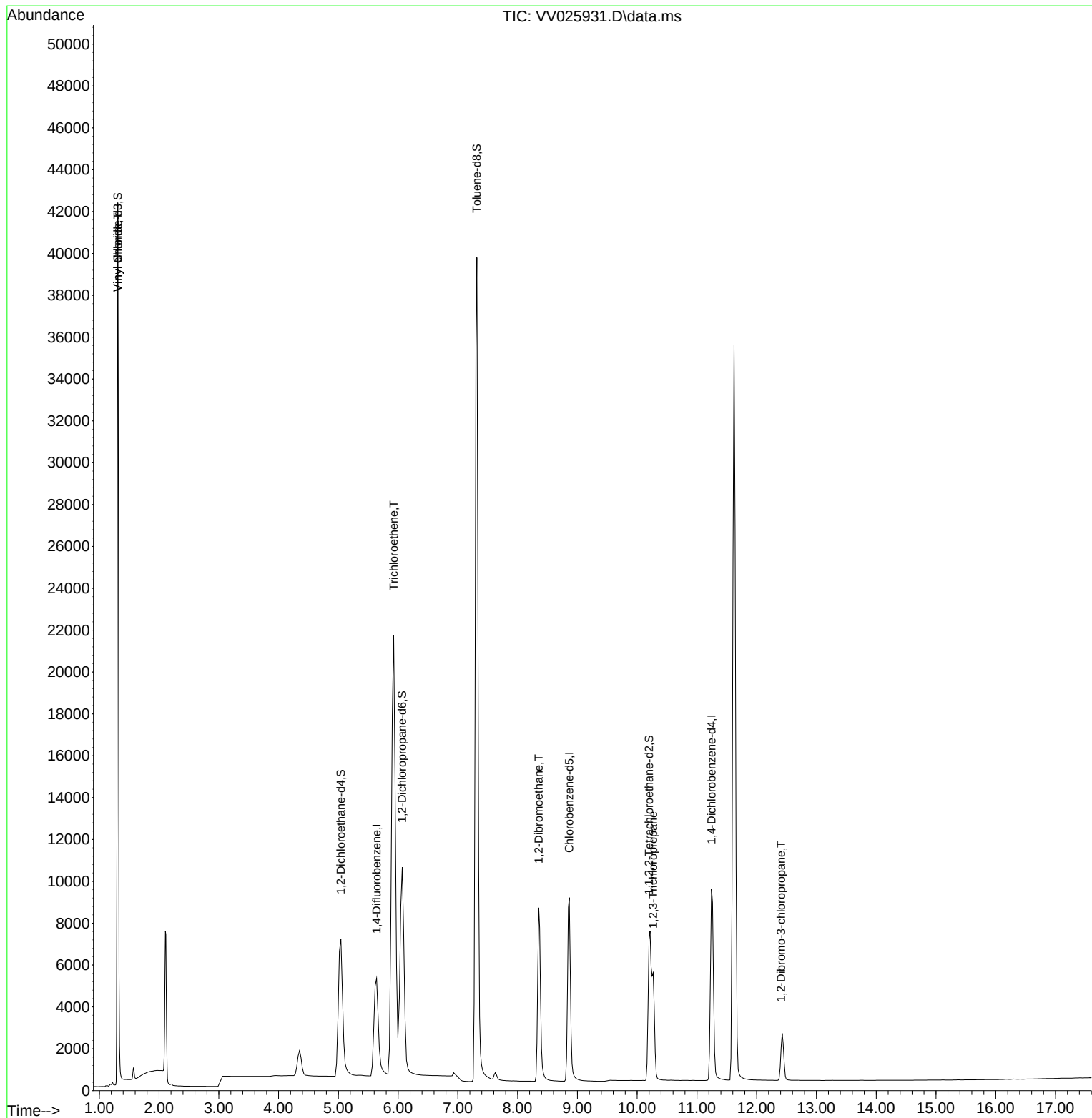
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	19387	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	17946	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	10362	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	25531	1.874	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	15944	1.989	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	18583	1.915	ug/L	0.00
8) Toluene-d8	7.317	98	75691	2.032	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.199	84	14463	1.930	ug/L	-0.02
Target Compounds						
						Qvalue
3) Vinyl chloride	1.310	62	21681	1.800	ug/L	88
6) Trichloroethene	5.925	95	23108	1.853	ug/L	99
9) 1,2-Dibromoethane	8.353	107	13934	1.825	ug/L #	97
12) 1,2,3-Trichloropropane	10.267	75	8656	1.861	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.409	75	1518	1.844	ug/L #	72

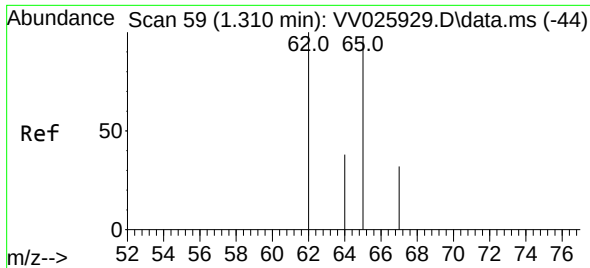
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051822\
Data File : VV025931.D
Acq On : 18 May 2022 14:37
Operator : SY/MD
Sample : VSTD00205
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD002205

Quant Time: May 19 07:39:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM051822.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 19 07:35:53 2022
Response via : Initial Calibration

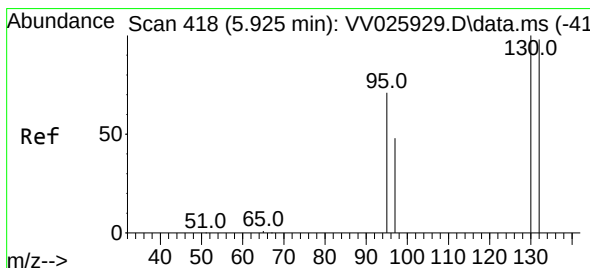
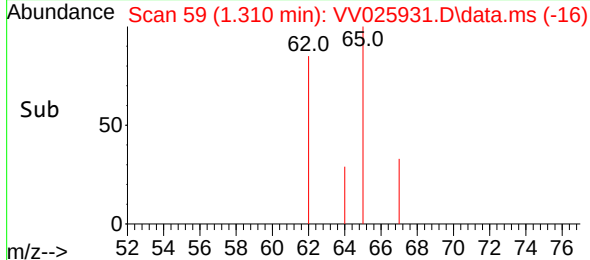
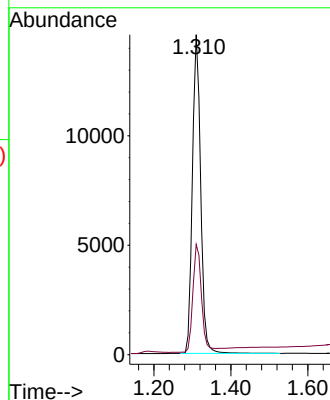
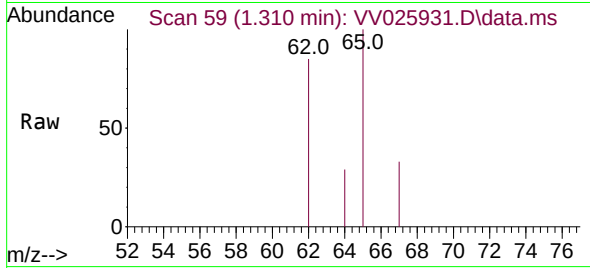




#3
 Vinyl chloride
 Concen: 1.800 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. -0.000 min
 Lab File: VV025931.D
 Acq: 18 May 2022 14:37

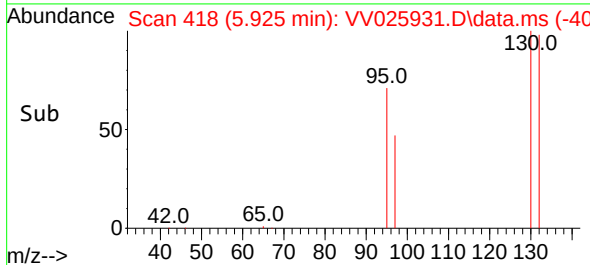
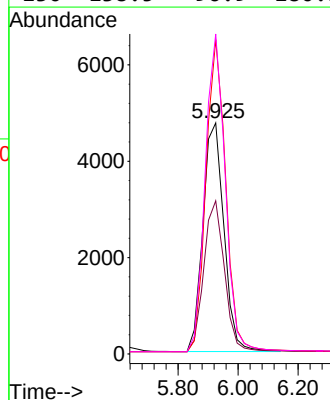
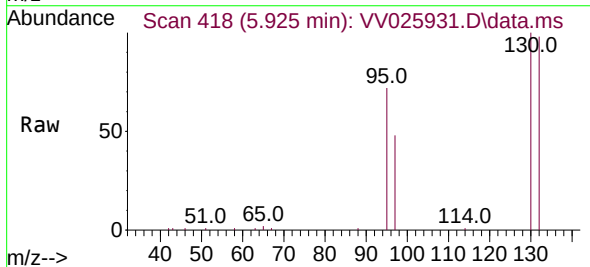
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD002205

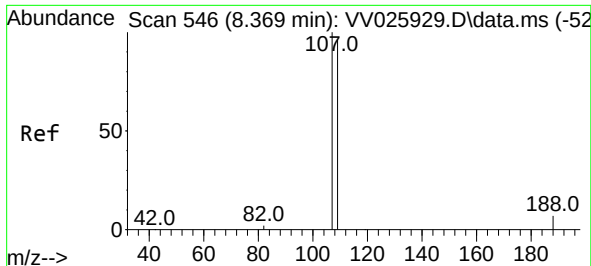
Tgt Ion: 62 Resp: 21681
 Ion Ratio Lower Upper
 62 100
 64 34.4 29.4 54.6



#6
 Trichloroethene
 Concen: 1.853 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV025931.D
 Acq: 18 May 2022 14:37

Tgt Ion: 95 Resp: 23108
 Ion Ratio Lower Upper
 95 100
 97 66.3 48.3 89.7
 132 136.0 95.5 177.3
 130 138.5 96.9 180.1

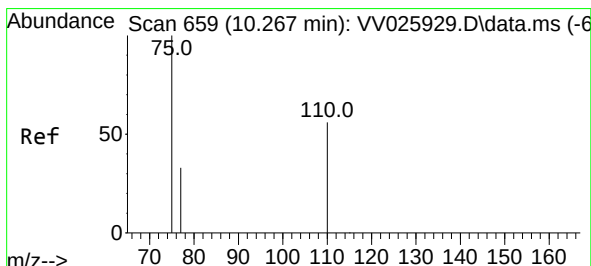
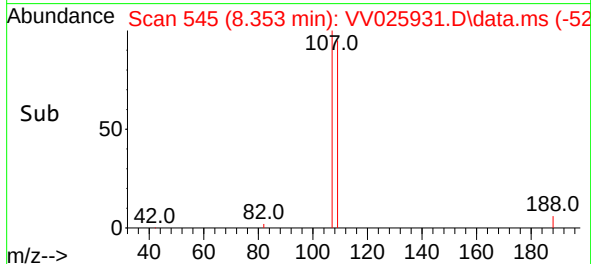
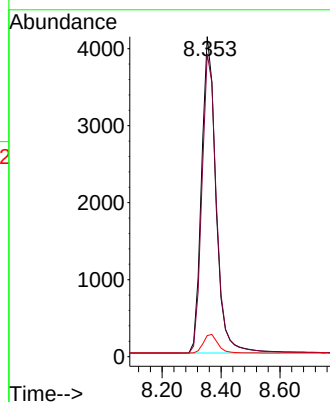
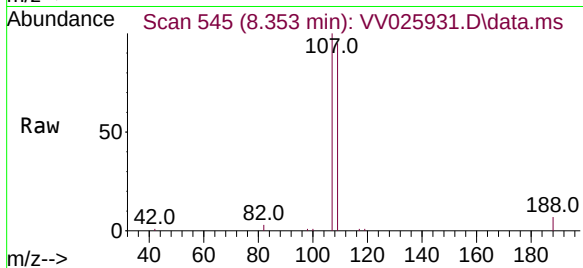




#9
1,2-Dibromoethane
Concen: 1.825 ug/L
RT: 8.353 min Scan# 546
Delta R.T. -0.016 min
Lab File: VV025931.D
Acq: 18 May 2022 14:37

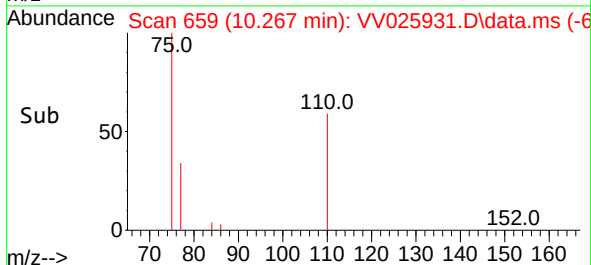
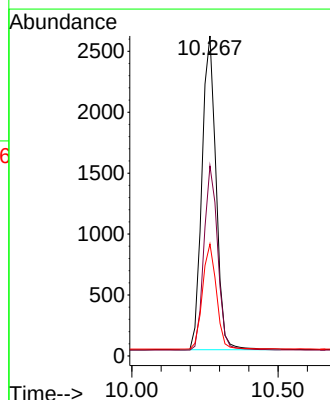
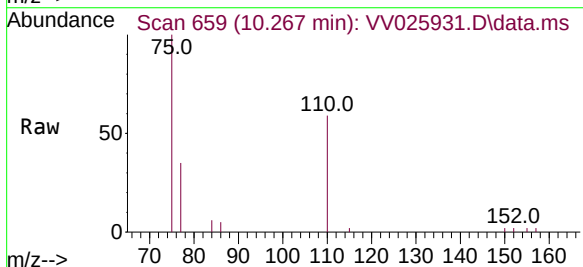
Instrument :
MSVOA_V
ClientSampleId :
VSTD002205

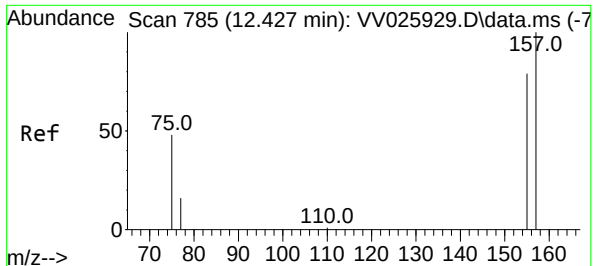
Tgt Ion:107 Resp: 13934
Ion Ratio Lower Upper
107 100
109 94.7 67.5 125.4
188 6.6 9.4 14.2#



#12
1,2,3-Trichloropropane
Concen: 1.861 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV025931.D
Acq: 18 May 2022 14:37

Tgt Ion: 75 Resp: 8656
Ion Ratio Lower Upper
75 100
110 57.5 45.7 68.5
77 33.1 26.2 39.2





#13

1,2-Dibromo-3-chloropropane

Concen: 1.844 ug/L

RT: 12.409 min Scan# 7

Delta R.T. -0.017 min

Lab File: VV025931.D

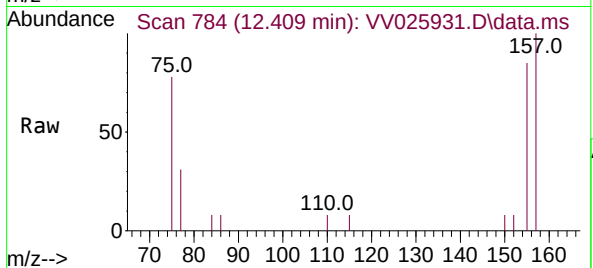
Acq: 18 May 2022 14:37

Instrument :

MSVOA_V

ClientSampleId :

VSTD002205



Tgt Ion: 75 Resp: 1518

Ion Ratio Lower Upper

75 100

157 127.6 134.6 202.0#

155 108.5 111.7 167.5#

