

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112822\
 Data File : VV029372.D
 Acq On : 28 Nov 2022 12:13
 Operator : SY/MD
 Sample : N5568-02DL 2X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 X3D61DL

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/29/2022
 Supervised By :Mahesh Dadoda 11/29/2022

Quant Time: Nov 28 22:14:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111022.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 11 02:00:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.615	114	21423	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.848	117	19004	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	11249	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.302	65	7268	0.357	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	72.000%		
4) 1,2-Dichloroethane-d4	5.018	65	5583	0.448	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	90.000%		
7) 1,2-Dichloropropane-d6	6.068	67	6464	0.416	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	84.000%		
8) Toluene-d8	7.301	98	24325	0.555	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	112.000%		
10) 1,1,2,2-Tetrachloroeth...	10.198	84	4430	0.441	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	88.000%		
Target Compounds						Qvalue
3) Vinyl chloride	1.302	62	5416	0.286	ug/L	93
6) Trichloroethene	5.901	95	13236	0.932	ug/L	98
9) 1,2-Dibromoethane	8.353	107	2509	0.305	ug/L #	96
12) 1,2,3-Trichloropropane	10.250	75	761	0.086	ug/L #	85
13) 1,2-Dibromo-3-chloropr...	12.409	75	189m	0.126	ug/L	

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

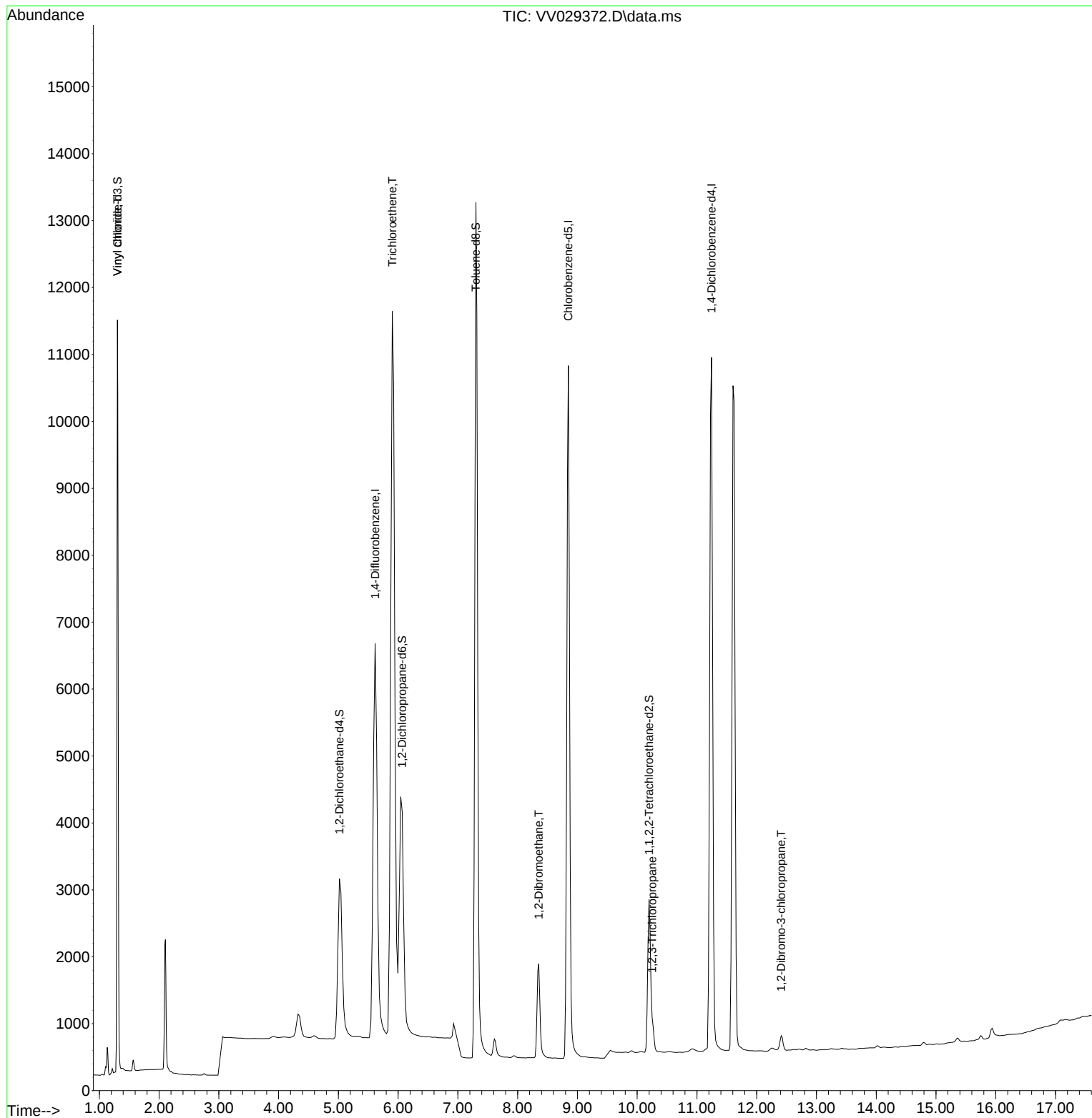
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112822\
Data File : VV029372.D
Acq On : 28 Nov 2022 12:13
Operator : SY/MD
Sample : N5568-02DL 2X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

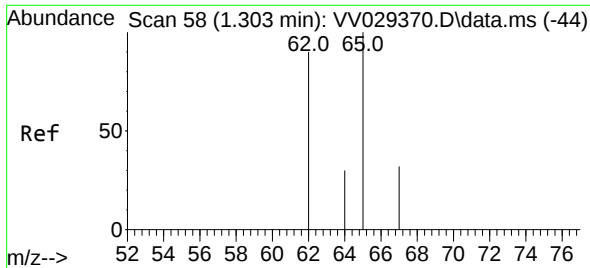
Instrument :
MSVOA_V
ClientSampleId :
X3D61DL

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/29/2022
Supervised By :Mahesh Dadoda 11/29/2022

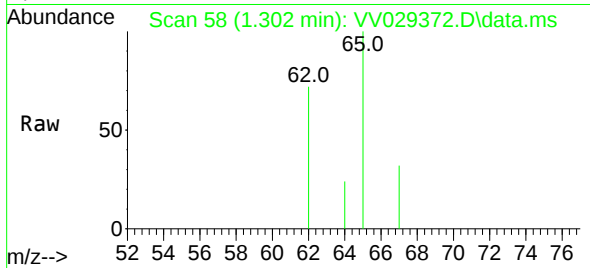
Quant Time: Nov 28 22:14:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111022.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 11 02:00:02 2022
Response via : Initial Calibration





#3
 Vinyl chloride
 Concen: 0.286 ug/L
 RT: 1.302 min Scan# 51
 Delta R.T. -0.007 min
 Lab File: VV029372.D
 Acq: 28 Nov 2022 12:13

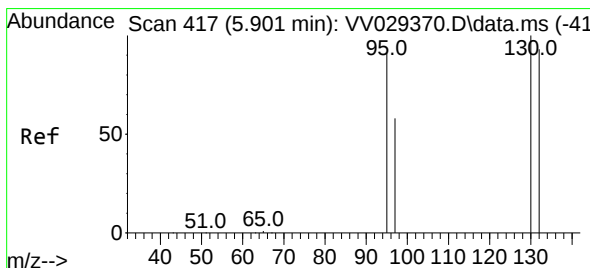
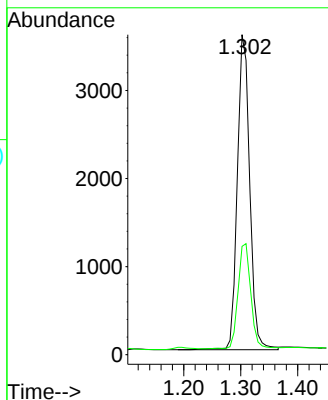
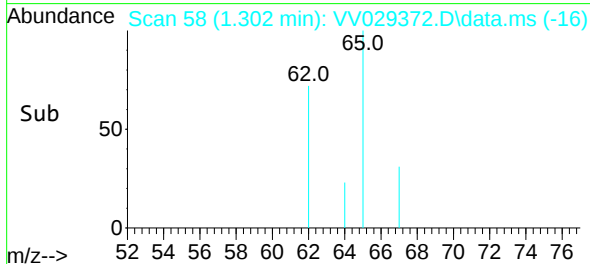
Instrument :
 MSVOA_V
 ClientSampleId :
 X3D61DL



Tgt Ion: 62 Resp: 5410
 Ion Ratio Lower Upper
 62 100
 64 33.8 26.8 49.8

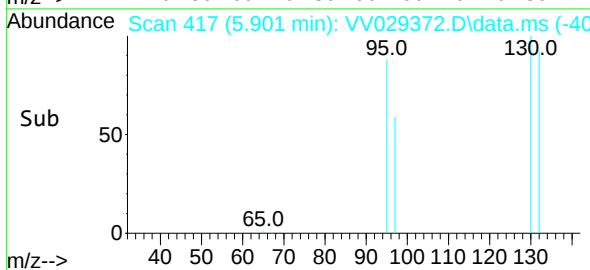
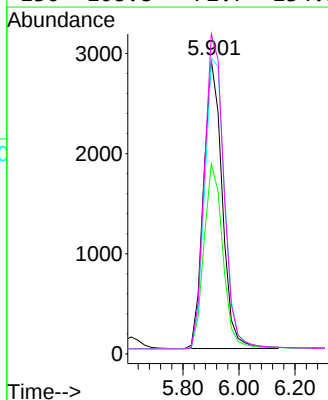
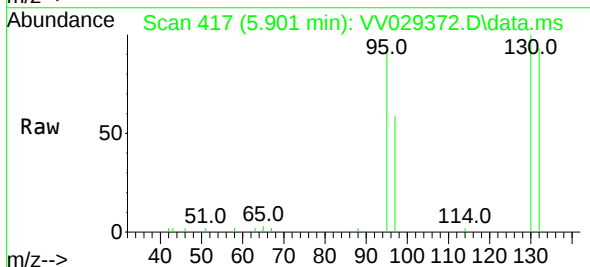
Manual Integrations
 APPROVED

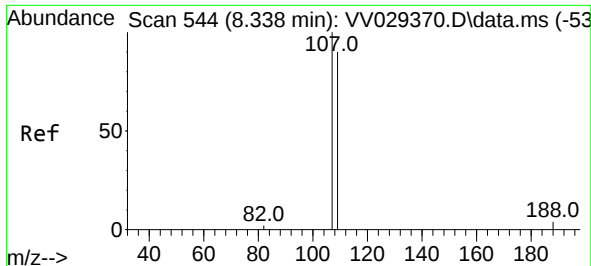
Reviewed By :Krupa Patel 11/29/2022
 Supervised By :Mahesh Dadoda 11/29/2022



#6
 Trichloroethene
 Concen: 0.932 ug/L
 RT: 5.901 min Scan# 417
 Delta R.T. -0.024 min
 Lab File: VV029372.D
 Acq: 28 Nov 2022 12:13

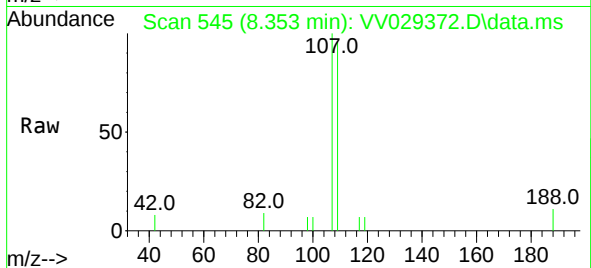
Tgt Ion: 95 Resp: 13236
 Ion Ratio Lower Upper
 95 100
 97 64.6 45.8 85.0
 132 100.7 69.9 129.9
 130 108.8 72.7 134.9





#9
1,2-Dibromoethane
Concen: 0.305 ug/L
RT: 8.353 min Scan# 544
Delta R.T. -0.000 min
Lab File: VV029372.D
Acq: 28 Nov 2022 12:13

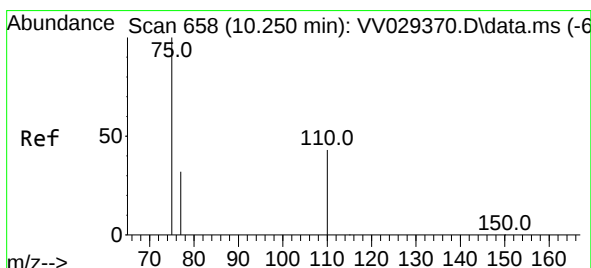
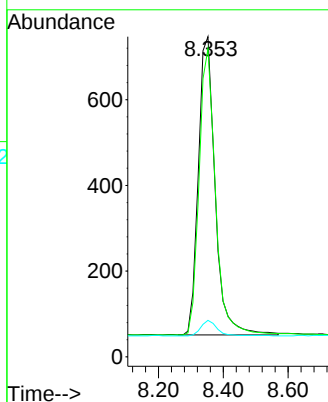
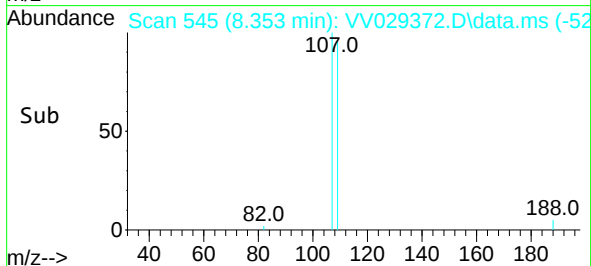
Instrument :
MSVOA_V
ClientSampleId :
X3D61DL



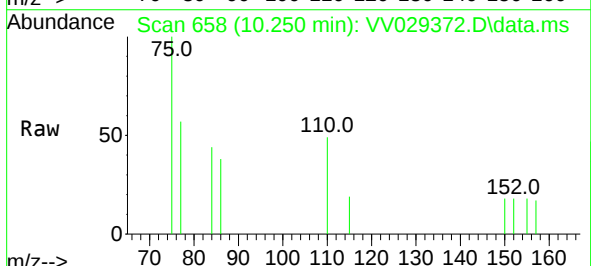
Tgt Ion: 107 Resp: 2509
Ion Ratio Lower Upper
107 100
109 96.3 64.8 120.4
188 11.4 6.6 9.8

Manual Integrations
APPROVED

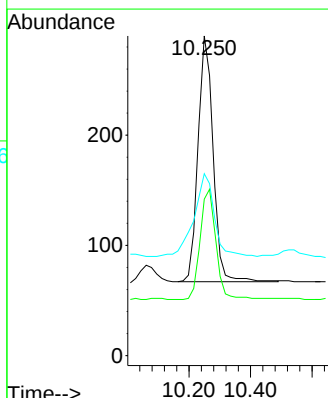
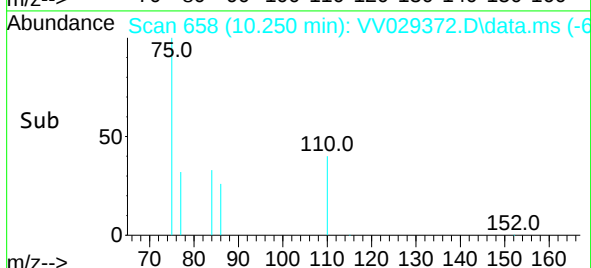
Reviewed By :Krupa Patel 11/29/2022
Supervised By :Mahesh Dadoda 11/29/2022

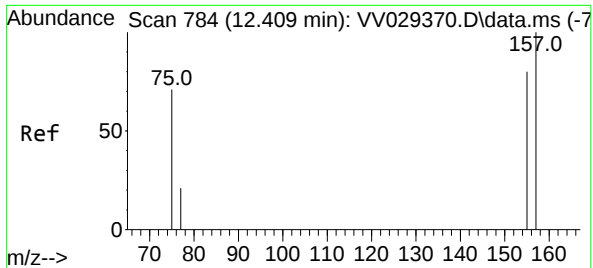


#12
1,2,3-Trichloropropane
Concen: 0.086 ug/L
RT: 10.250 min Scan# 658
Delta R.T. -0.017 min
Lab File: VV029372.D
Acq: 28 Nov 2022 12:13



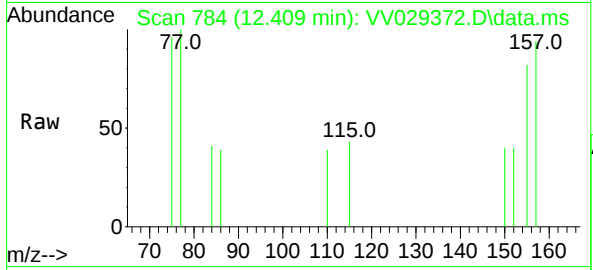
Tgt Ion: 75 Resp: 761
Ion Ratio Lower Upper
75 100
110 47.2 32.8 49.2
77 44.9 26.1 39.1





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.126 ug/L m
 RT: 12.409 min Scan# 784
 Delta R.T. -0.000 min
 Lab File: VV029372.D
 Acq: 28 Nov 2022 12:13

Instrument :
 MSVOA_V
 ClientSampleId :
 X3D61DL



Tgt Ion: 75 Resp: 189

Ion	Ratio	Lower	Upper
75	100		
157	98.4	61.3	91.9
155	85.9	54.8	82.2

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/29/2022
 Supervised By :Mahesh Dadoda 11/29/2022

