

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080521\
 Data File : VV021742.D
 Acq On : 05 Aug 2021 13:14
 Operator : SY/MD
 Sample : M3263-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-QT4-2021-08

Manual Integrations
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Quant Time: Aug 06 01:15:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM080421.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 06 01:14:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.615	114	13592	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	12137	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	5847	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	3488	0.50	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	100.00%		
4) 1,2-Dichloroethane-d4	5.042	65	3599	0.52	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	104.00%		
7) 1,2-Dichloropropane-d6	6.068	67	4706	0.53	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	106.00%		
8) Toluene-d8	7.317	98	13129	0.51	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	102.00%		
10) 1,1,2,2-Tetrachloroeth...	10.216	84	2560	0.49	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	98.00%		
Target Compounds						Qvalue
3) Vinyl chloride	1.303	62	375	0.03	ug/L #	40
6) Trichloroethene	5.925	95	279	0.03	ug/L	89
9) 1,2-Dibromoethane	8.368	107	135	0.02	ug/L #	87
12) 1,2,3-Trichloropropane	10.267	75	109	0.02	ug/L #	83
13) 1,2-Dibromo-3-chloropr...	12.426	75	23m	0.03	ug/L	

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

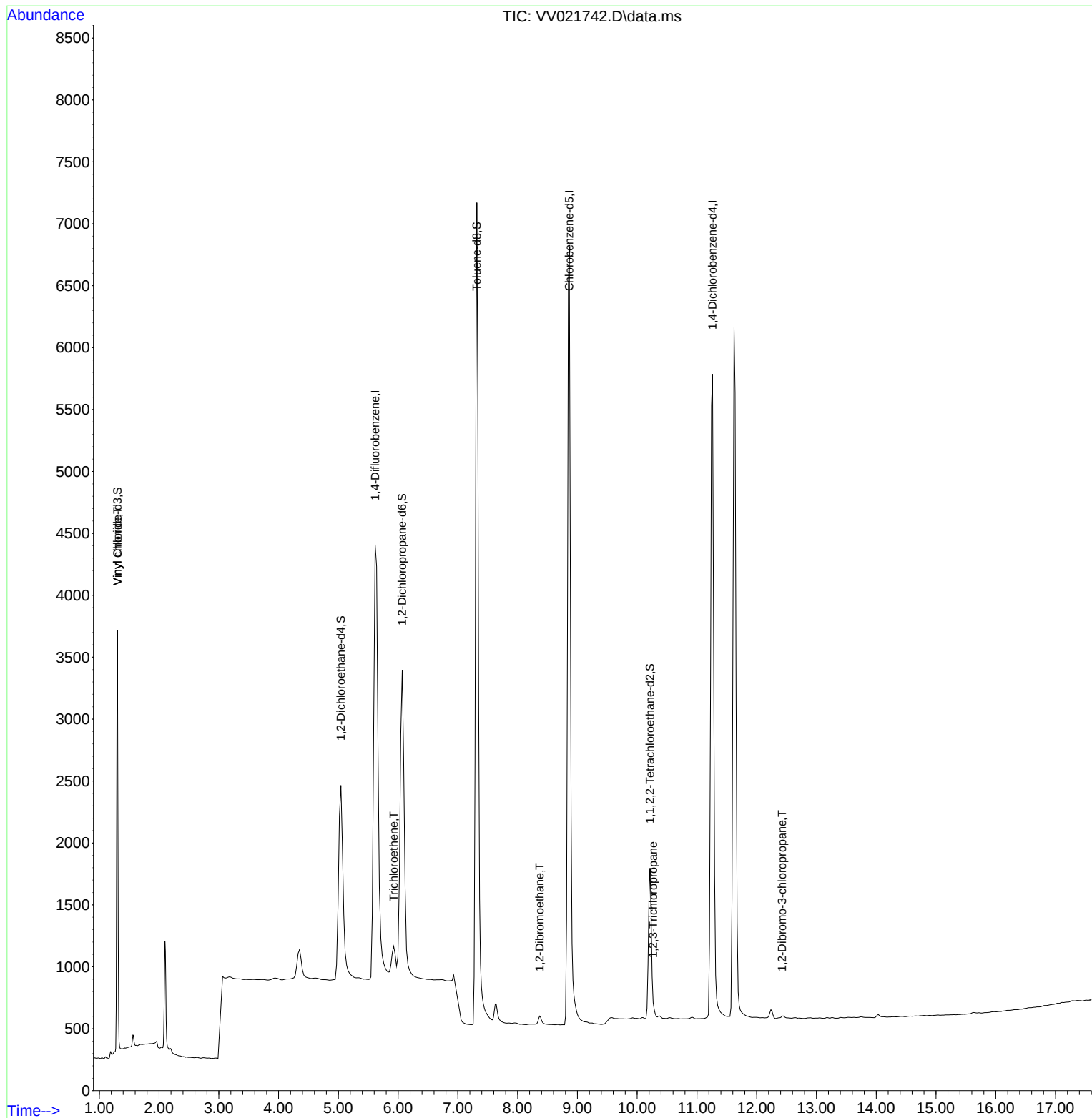
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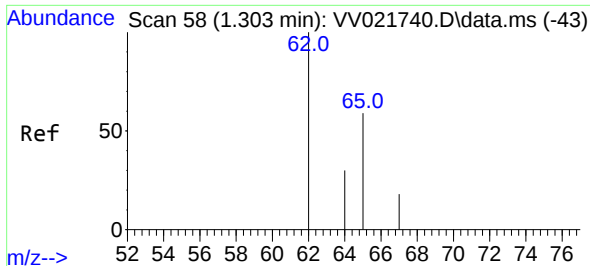
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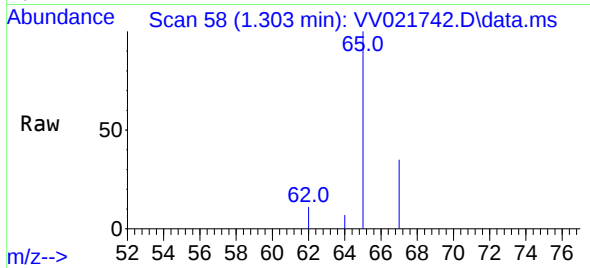
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Quant Title : TRACE VOA SOM01.0
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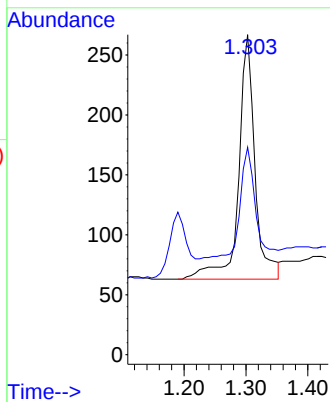
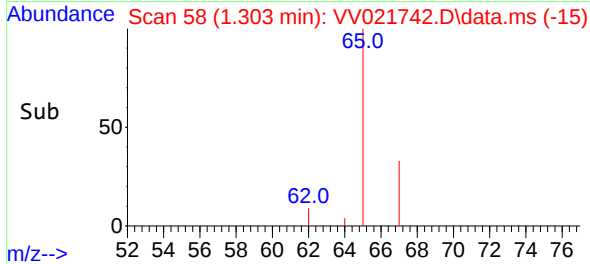




#3
 Vinyl chloride
 Concen: 0.03 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: VV021742.D
 Acq: 05 Aug 2021 13:14



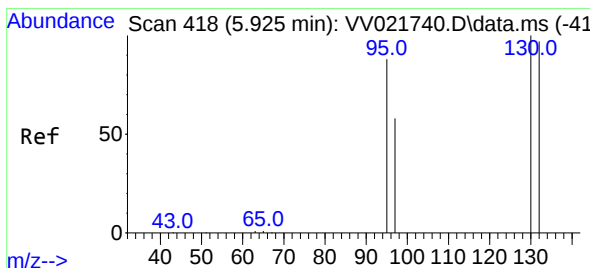
Tgt Ion: 62 Resp: 375
 Ion Ratio Lower Upper
 62 100
 64 64.8 22.1 41.1#



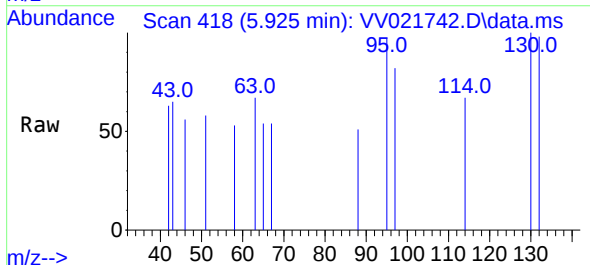
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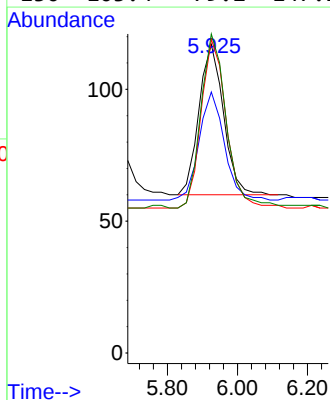
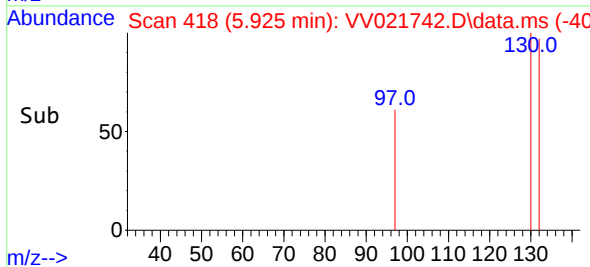
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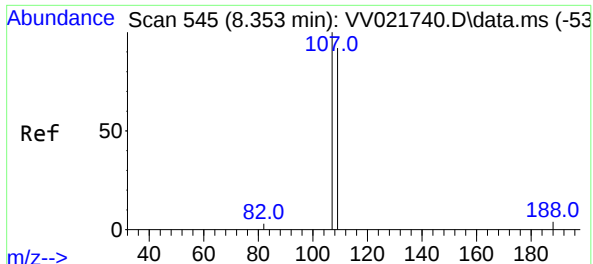


#6
 Trichloroethene
 Concen: 0.03 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV021742.D
 Acq: 05 Aug 2021 13:14

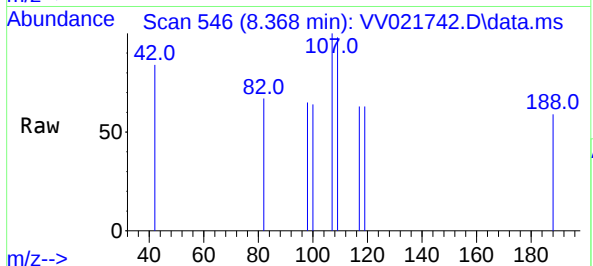


Tgt Ion: 95 Resp: 279
 Ion Ratio Lower Upper
 95 100
 97 84.6 47.3 87.9
 132 101.7 76.9 142.7
 130 103.4 79.2 147.2

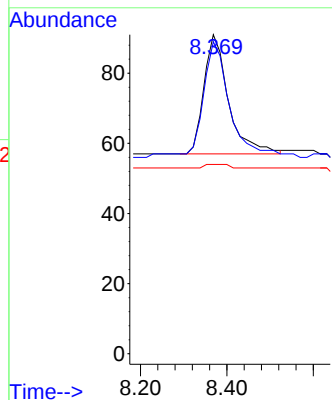




#9
1,2-Dibromoethane
Concen: 0.02 ug/L
RT: 8.368 min Scan# 546
Delta R.T. 0.015 min
Lab File: VV021742.D
Acq: 05 Aug 2021 13:14



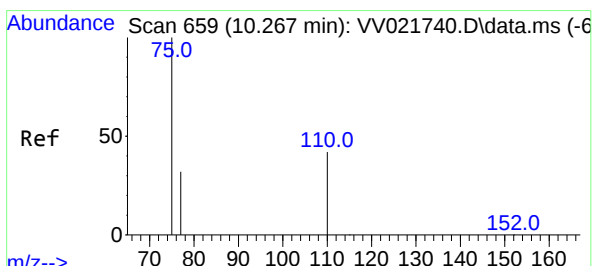
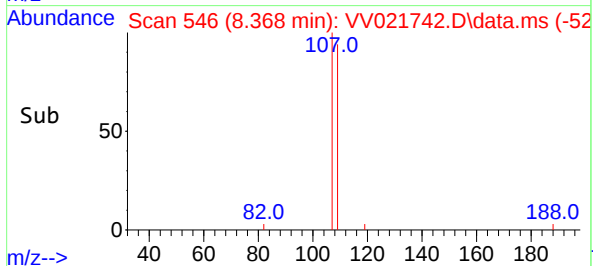
Tgt Ion: 107 Resp: 135
Ion Ratio Lower Upper
107 100
109 97.8 67.7 125.7
188 59.3 7.2 10.8#



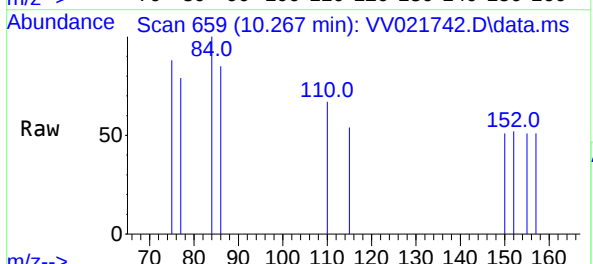
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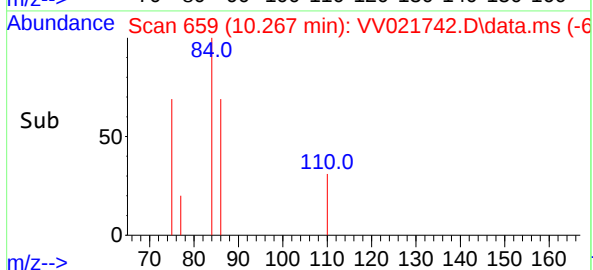
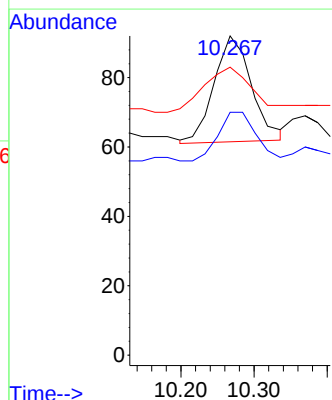
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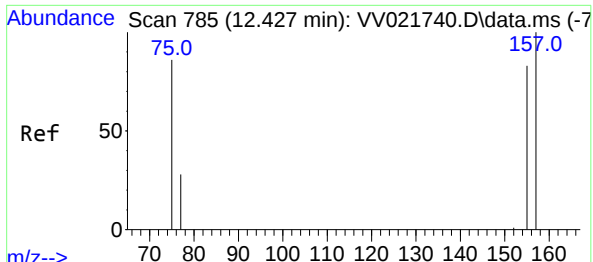


#12
1,2,3-Trichloropropane
Concen: 0.02 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV021742.D
Acq: 05 Aug 2021 13:14

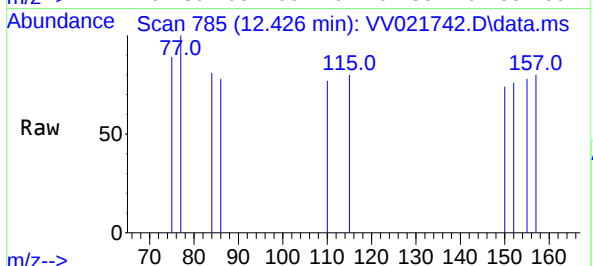


Tgt Ion: 75 Resp: 109
Ion Ratio Lower Upper
75 100
110 45.9 35.0 52.6
77 54.1 27.0 40.4#

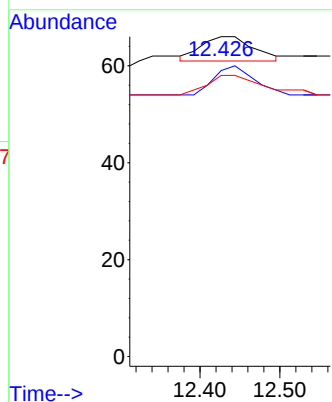
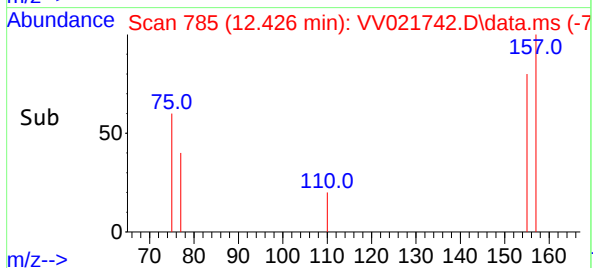




#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.03 ug/L m
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV021742.D
 Acq: 05 Aug 2021 13:14



Tgt Ion:	75	Resp:	23
Ion	Ratio	Lower	Upper
75	100		
157	89.4	87.0	130.6
155	87.9	75.0	112.6



Instrument :
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