

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041422\
 Data File : VW025538.D
 Acq On : 14 Apr 2022 12:09
 Operator : SY/MD
 Sample : N2356-04DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDS2DL

Quant Time: Apr 15 07:21:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 15 07:05:00 2022
 Response via : Initial Calibration

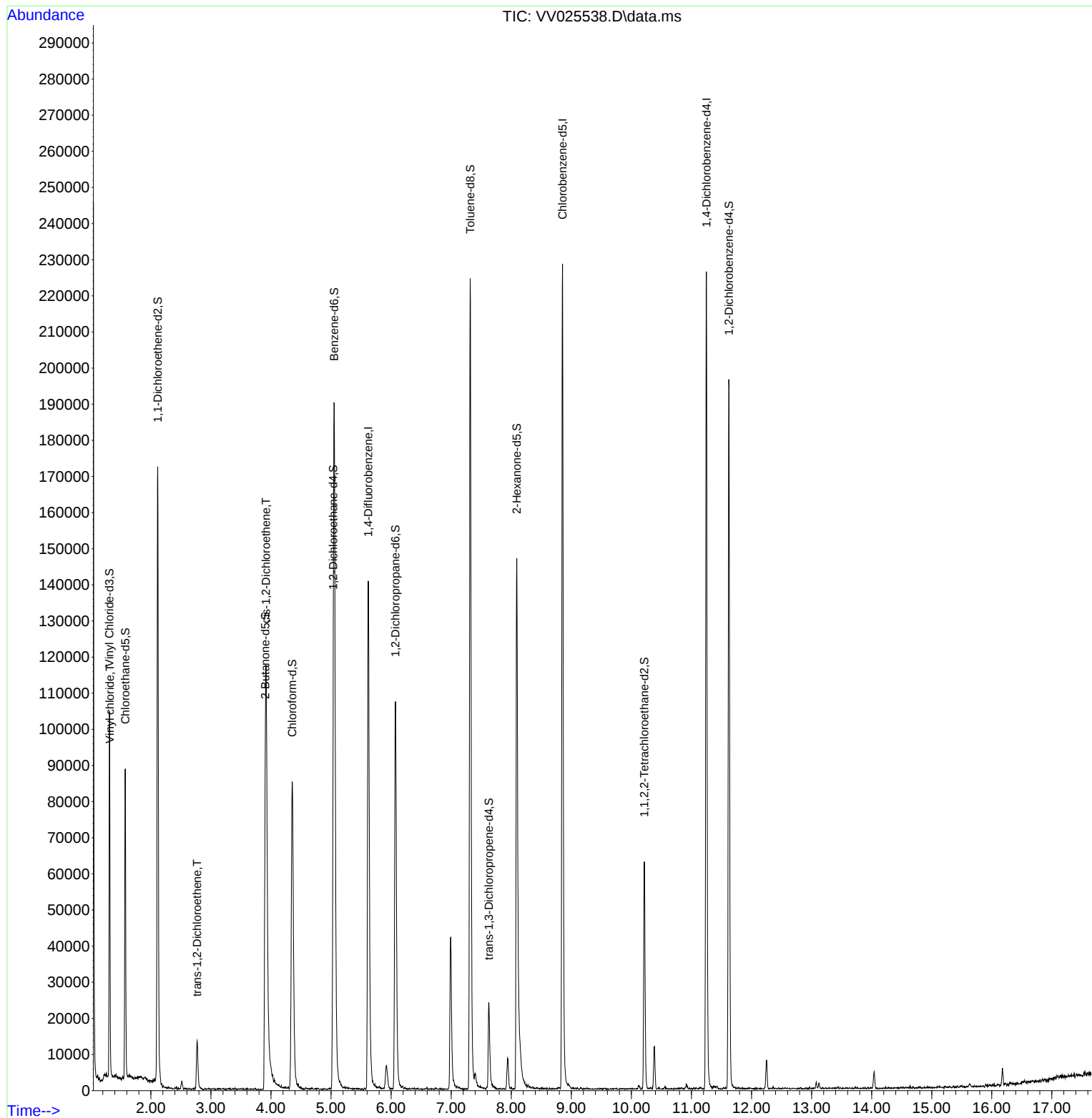
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	125820	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	125231	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57704	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	59791	5.111	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	102.200%	
7) Chloroethane-d5	1.574	69	54469	4.377	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.600%	
11) 1,1-Dichloroethene-d2	2.114	63	91373	3.899	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.000%	
20) 2-Butanone-d5	3.905	46	73211	51.452	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.900%	
24) Chloroform-d	4.355	84	91894	5.199	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.000%	
26) 1,2-Dichloroethane-d4	5.037	65	41968	5.510	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.200%	
32) Benzene-d6	5.053	84	178270	4.920	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
36) 1,2-Dichloropropane-d6	6.072	67	52073	5.153	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.000%	
41) Toluene-d8	7.317	98	149442	4.444	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	7.628	79	14597	4.298	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.091	63	51811	43.463	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.920%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30483	4.775	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	48412	5.004	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.000%	
Target Compounds						Qvalue
5) Vinyl chloride	1.317	62	5143	0.369	ug/L	# 82
18) trans-1,2-Dichloroethene	2.770	96	5080	0.556	ug/L	97
22) cis-1,2-Dichloroethene	3.918	96	50895	5.287	ug/L	96

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

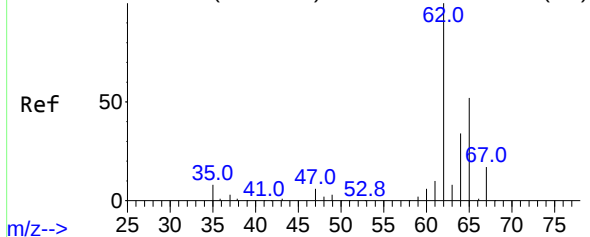
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041422\
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 15 07:05:00 2022
Response via : Initial Calibration



Abundance Scan 86 (1.317 min): VV025532.D\data.ms (-77)



#5

Vinyl chloride

Concen: 0.369 ug/L

RT: 1.317 min Scan# 86

Delta R.T. -0.000 min

Lab File: VV025538.D

Acq: 14 Apr 2022 12:09

Instrument :

MSVOA_V

ClientSampleId :

GBDS2DL

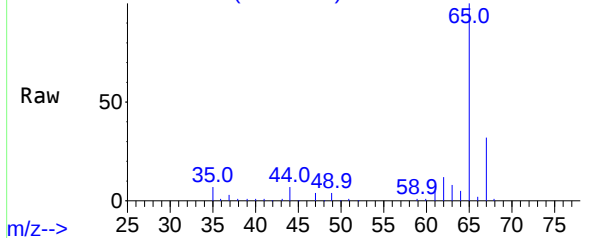
Tgt Ion: 62 Resp: 5143

Ion Ratio Lower Upper

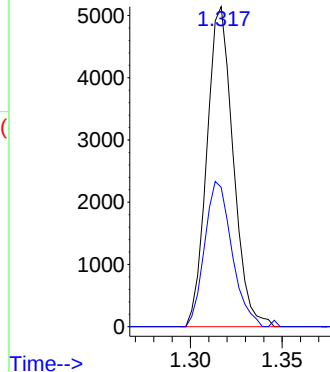
62 100

64 43.5 23.2 43.2#

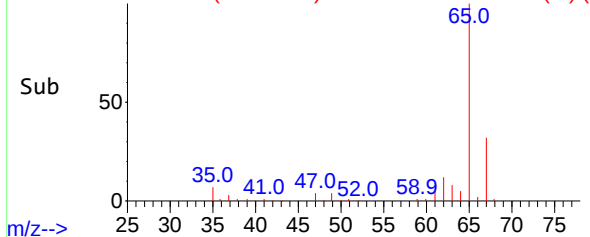
Abundance Scan 86 (1.317 min): VV025538.D\data.ms



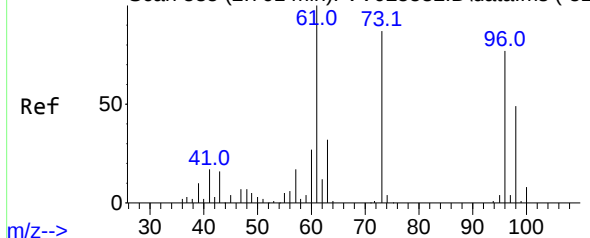
Abundance



Abundance Scan 86 (1.317 min): VV025538.D\data.ms (-1)



Abundance Scan 535 (2.761 min): VV025532.D\data.ms (-52)



#18

trans-1,2-Dichloroethene

Concen: 0.556 ug/L

RT: 2.770 min Scan# 538

Delta R.T. 0.009 min

Lab File: VV025538.D

Acq: 14 Apr 2022 12:09

Tgt Ion: 96 Resp: 5080

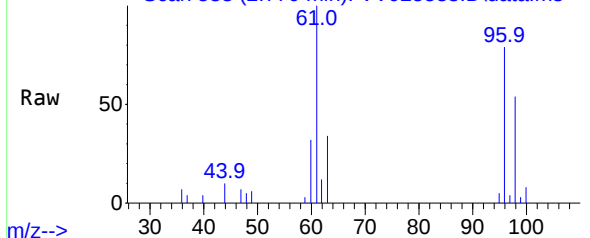
Ion Ratio Lower Upper

96 100

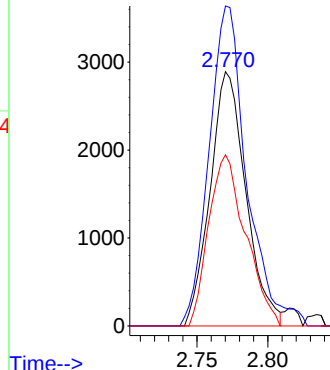
61 125.9 92.1 171.1

98 67.3 47.5 88.1

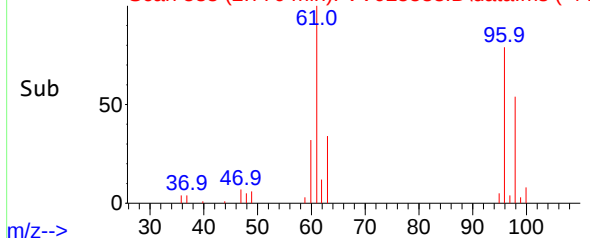
Abundance Scan 538 (2.770 min): VV025538.D\data.ms

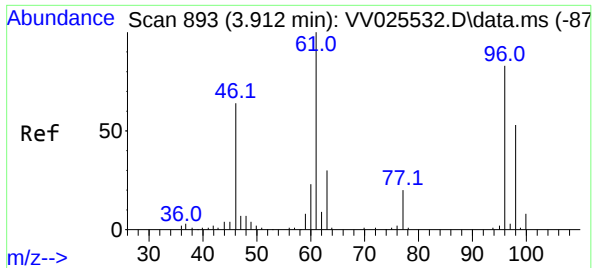


Abundance



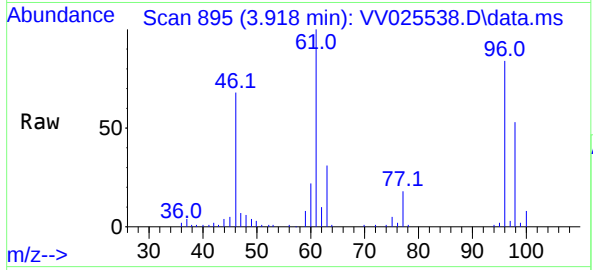
Abundance Scan 538 (2.770 min): VV025538.D\data.ms (-44)





#22
 cis-1,2-Dichloroethene
 Concen: 5.287 ug/L
 RT: 3.918 min Scan# 895
 Delta R.T. 0.006 min
 Lab File: VV025538.D
 Acq: 14 Apr 2022 12:09

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDS2DL



Tgt Ion: 96 Resp: 50895

Ion	Ratio	Lower	Upper
96	100		
61	118.9	80.0	148.6
68	0.0	0.0	0.0

