

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110521\
 Data File : VW023251.D
 Acq On : 05 Nov 2021 23:01
 Operator : SY/MD
 Sample : M4535-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4598

Quant Time: Nov 09 04:12:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 03:48:20 2021
 Response via : Initial Calibration

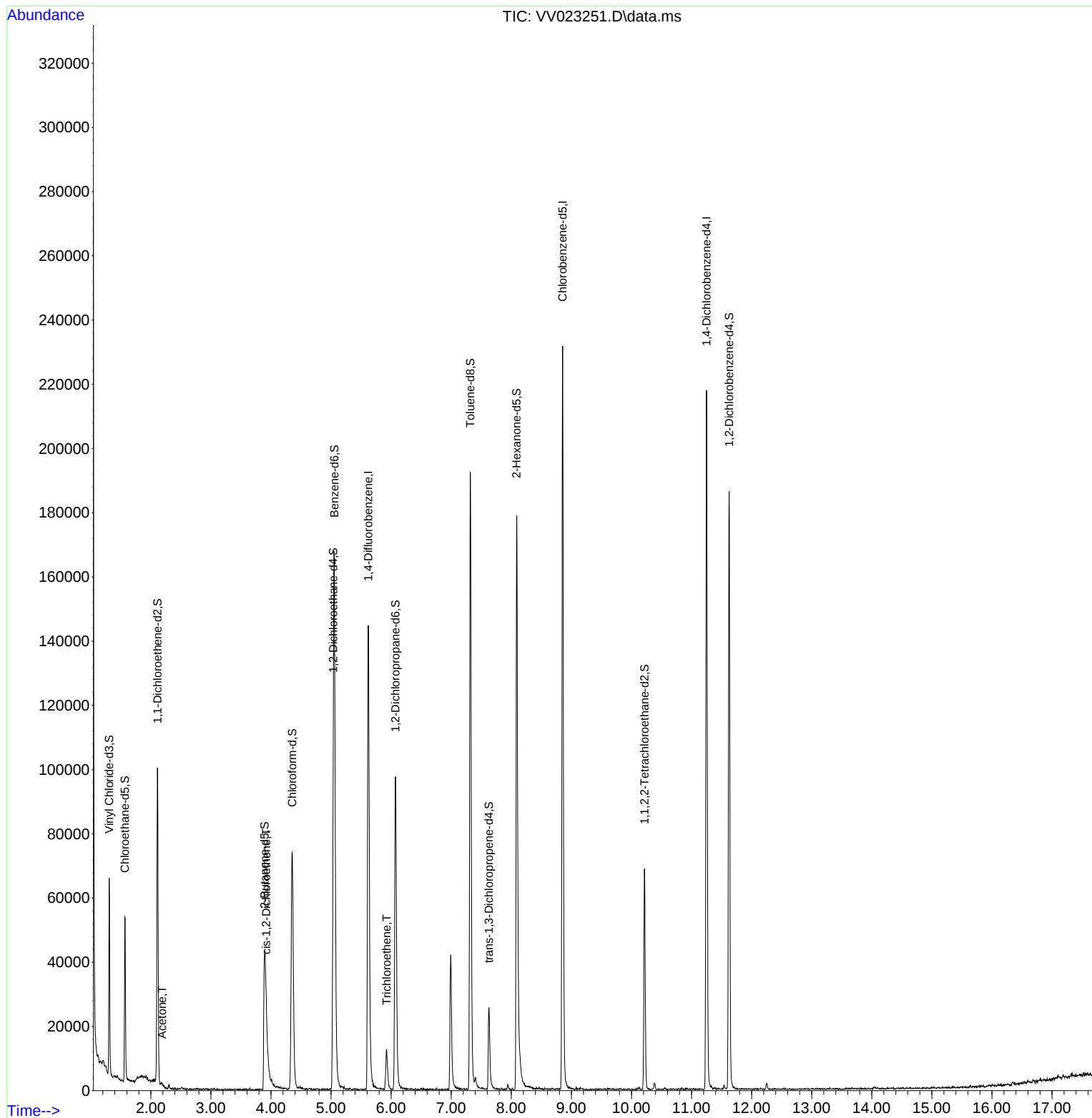
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	128217	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	128807	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59068	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	35744	4.450	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.000%	
7) Chloroethane-d5	1.568	69	31947	4.880	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.600%	
11) 1,1-Dichloroethene-d2	2.111	63	50483	3.357	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.200%	
20) 2-Butanone-d5	3.892	46	82501	59.618	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	119.240%	
24) Chloroform-d	4.352	84	80820	4.721	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.400%	
26) 1,2-Dichloroethane-d4	5.037	65	37076	4.817	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.400%	
32) Benzene-d6	5.053	84	151087	4.572	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.400%	
36) 1,2-Dichloropropane-d6	6.072	67	46114	4.740	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.800%	
41) Toluene-d8	7.317	98	128632	4.153	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.000%	
43) trans-1,3-Dichloroprop...	7.625	79	15420	4.180	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.600%	
46) 2-Hexanone-d5	8.088	63	58471	43.079	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.160%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31660	4.525	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	50153	5.099	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.000%	
Target Compounds						
13) Acetone	2.185	43	1838	2.174	ug/L	97
22) cis-1,2-Dichloroethene	3.921	96	3477	0.384	ug/L #	85
34) Trichloroethene	5.924	95	4296	0.449	ug/L	84

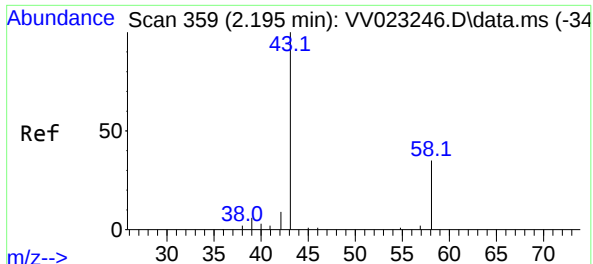
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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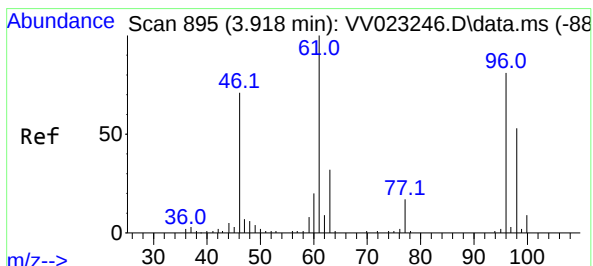
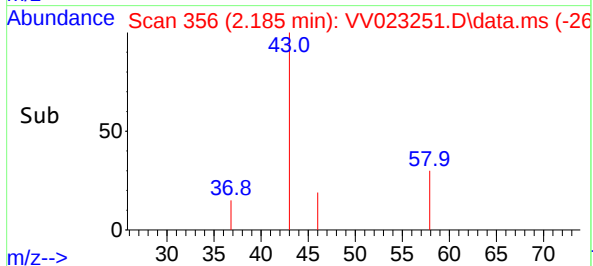
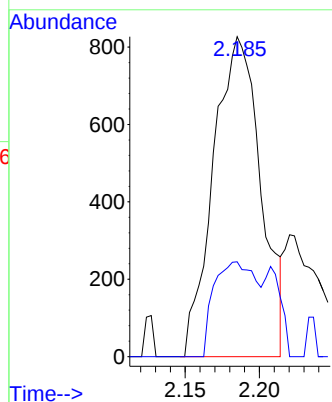
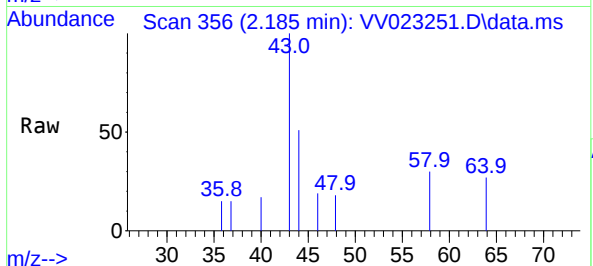




#13
Acetone
Concen: 2.174 ug/L
RT: 2.185 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV023251.D
Acq: 05 Nov 2021 23:01

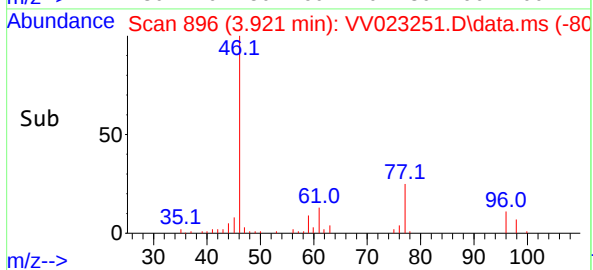
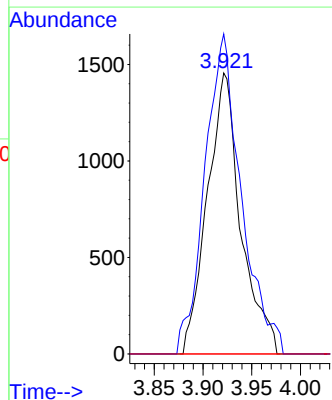
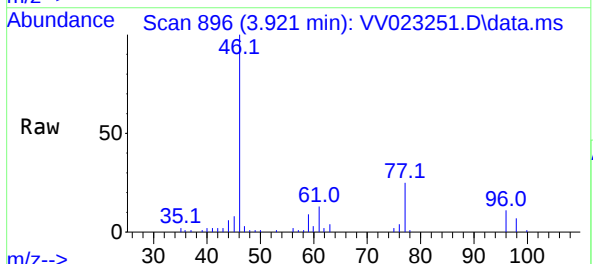
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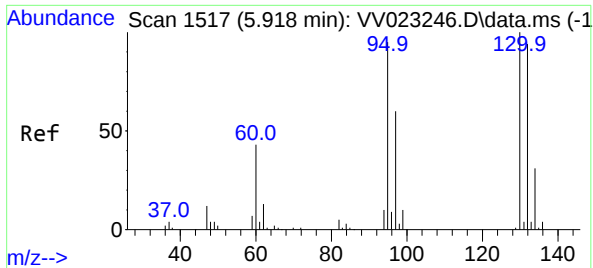
Tgt Ion: 43 Resp: 1838
Ion Ratio Lower Upper
43 100
58 26.3 0.0 55.4



#22
cis-1,2-Dichloroethene
Concen: 0.384 ug/L
RT: 3.921 min Scan# 896
Delta R.T. 0.003 min
Lab File: VV023251.D
Acq: 05 Nov 2021 23:01

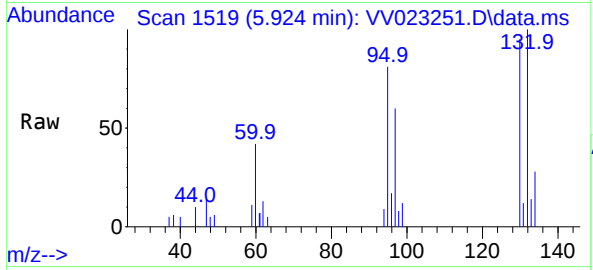
Tgt Ion: 96 Resp: 3477
Ion Ratio Lower Upper
96 100
61 113.9 92.3 171.3
68 0.0 0.4 0.8#





#34
 Trichloroethene
 Concen: 0.449 ug/L
 RT: 5.924 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VV023251.D
 Acq: 05 Nov 2021 23:01

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 MSVOA_V
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Tgt Ion: 95 Resp: 4296

Ion	Ratio	Lower	Upper
95	100		
97	74.2	45.0	83.6
132	123.1	69.7	129.4
130	117.1	73.7	136.9

