

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110921\
 Data File : VW023309.D
 Acq On : 09 Nov 2021 17:33
 Operator : SY/MD
 Sample : M4534-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB8E9

Quant Time: Nov 10 00:44:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 10 00:38:37 2021
 Response via : Initial Calibration

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

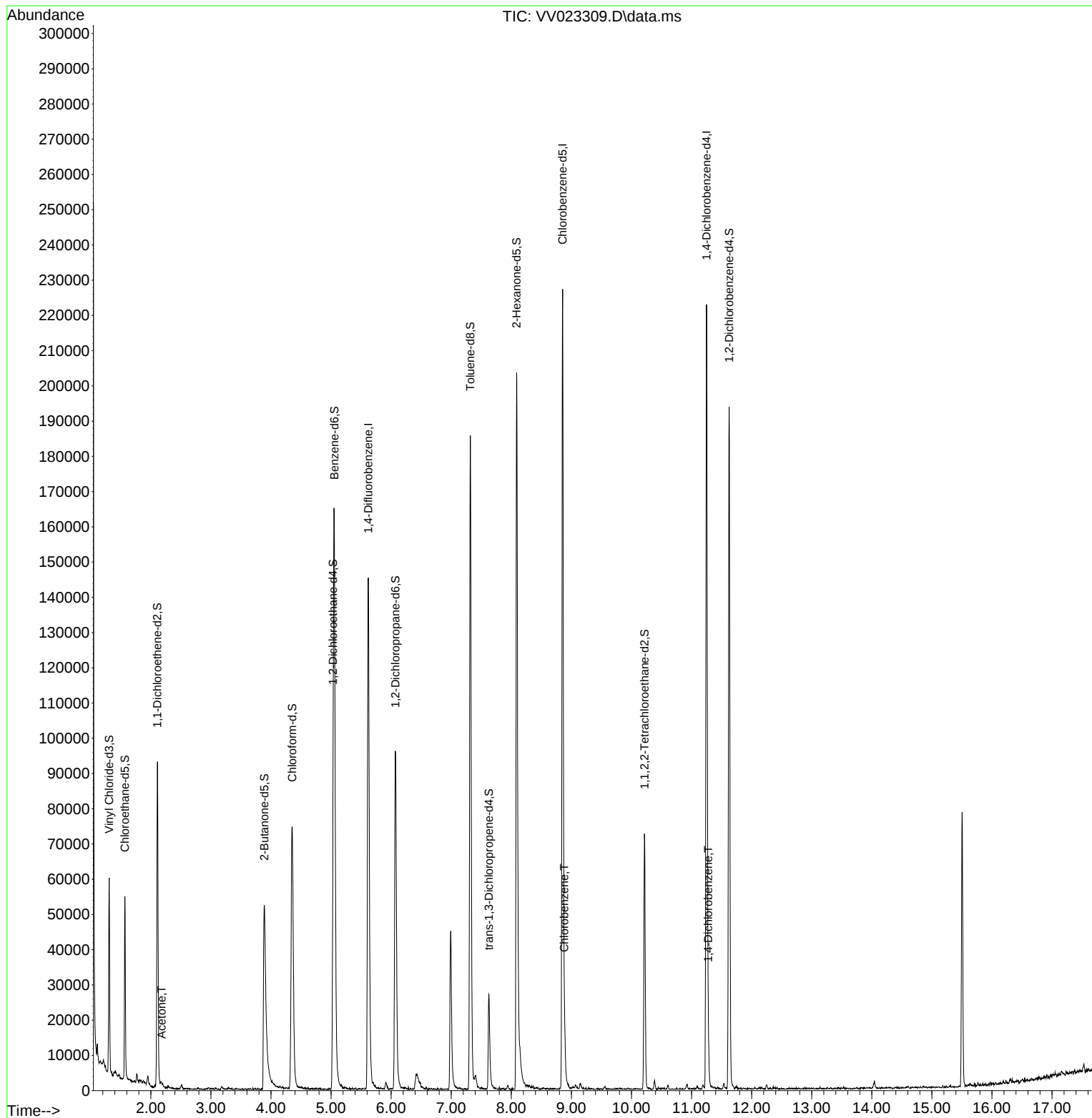
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	129088	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	127630	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60398	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	32516	4.021	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.400%
7) Chloroethane-d5	1.568	69	30270	4.593	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.800%
11) 1,1-Dichloroethene-d2	2.108	63	46156	3.049	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.000%
20) 2-Butanone-d5	3.889	46	93806	67.330	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	134.660%#
24) Chloroform-d	4.352	84	79828	4.632	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
26) 1,2-Dichloroethane-d4	5.034	65	38078	4.913	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	5.053	84	150508	4.596	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
36) 1,2-Dichloropropane-d6	6.072	67	48046	4.984	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.600%
41) Toluene-d8	7.317	98	125780	4.099	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.000%
43) trans-1,3-Dichloroprop...	7.625	79	15898	4.349	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.000%
46) 2-Hexanone-d5	8.088	63	66537	49.474	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.940%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34075	4.915	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	52041	5.175	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.400%
Target Compounds						Qvalue
13) Acetone	2.179	43	1666	1.957	ug/L	84
51) Chlorobenzene	8.883	112	7842	0.309	ug/L	98
65) 1,4-Dichlorobenzene	11.278	146	5518	0.305	ug/L	94

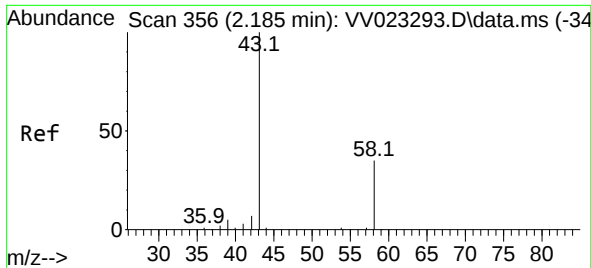
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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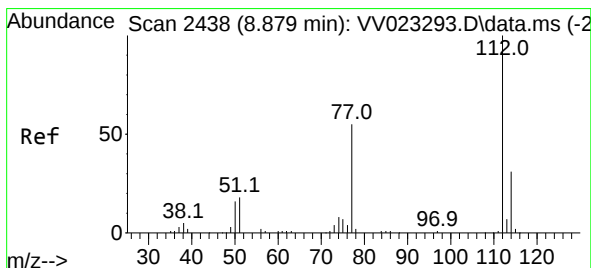
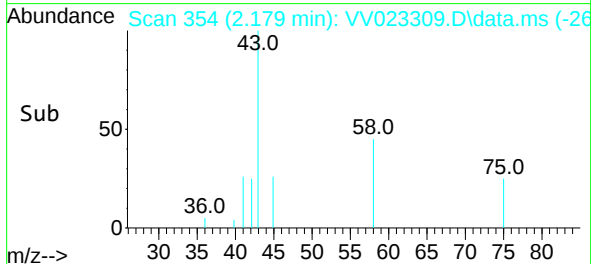
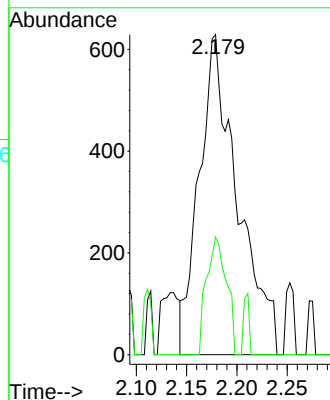
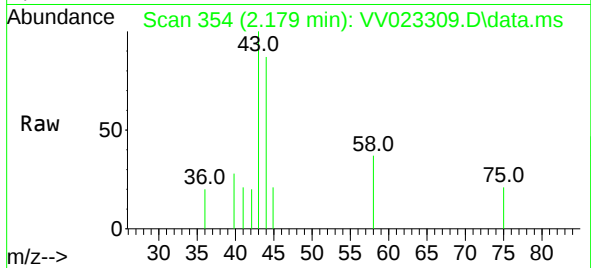




#13
Acetone
Concen: 1.957 ug/L
RT: 2.179 min Scan# 31
Delta R.T. -0.006 min
Lab File: VV023309.D
Acq: 09 Nov 2021 17:33

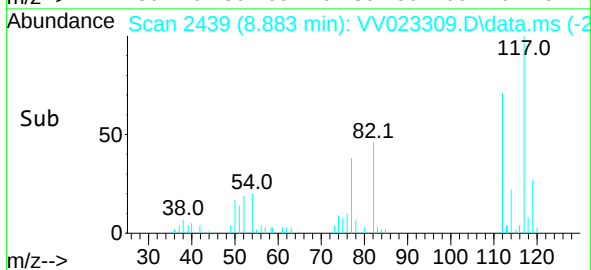
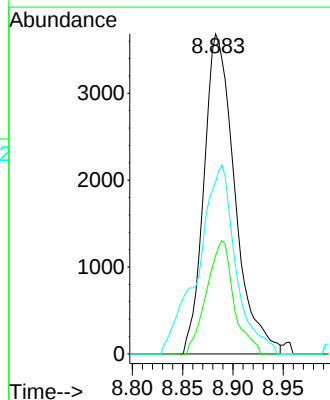
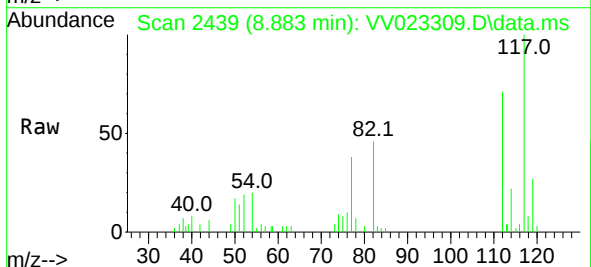
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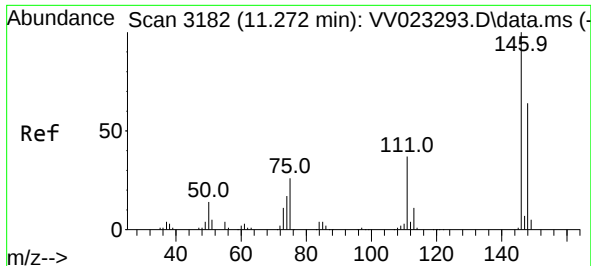
Tgt Ion: 43 Resp: 1666
Ion Ratio Lower Upper
43 100
58 19.1 0.0 55.4



#51
Chlorobenzene
Concen: 0.309 ug/L
RT: 8.883 min Scan# 2439
Delta R.T. 0.003 min
Lab File: VV023309.D
Acq: 09 Nov 2021 17:33

Tgt Ion: 112 Resp: 7842
Ion Ratio Lower Upper
112 100
114 30.6 22.0 40.8
77 53.8 44.4 66.6





#65

1,4-Dichlorobenzene

Concen: 0.305 ug/L

RT: 11.278 min Scan# 31

Delta R.T. 0.006 min

Lab File: VV023309.D

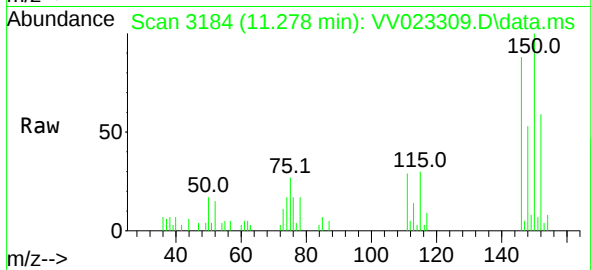
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Tgt Ion:146 Resp: 5518

Ion Ratio Lower Upper

146 100

111 33.2 26.2 48.8

148 59.5 44.4 82.5

