

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101821\
 Data File : VW022897.D
 Acq On : 19 Oct 2021 03:53
 Operator : SY/MD
 Sample : M4137-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGD0

Manual Integrations
 APPROVED

MMDadoda
 10/19/2021 3:48:23 PM

Quant Time: Oct 19 05:21:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 19 04:07:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	122004	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	126217	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	60675	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33182	3.95	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.00%
7) Chloroethane-d5	1.568	69	30815	4.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.80%
11) 1,1-Dichloroethene-d2	2.108	63	46243	2.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.20%#
20) 2-Butanone-d5	3.886	46	115667	52.55	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.10%
24) Chloroform-d	4.349	84	95404	5.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.40%
26) 1,2-Dichloroethane-d4	5.034	65	44341	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
32) Benzene-d6	5.053	84	179556	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	6.072	67	59293	5.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.60%
41) Toluene-d8	7.317	98	150898	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.00%
43) trans-1,3-Dichloroprop...	7.625	79	17114	4.64	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.80%
46) 2-Hexanone-d5	8.088	63	92884	62.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	124.88%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44707	5.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	118.60%
66) 1,2-Dichlorobenzene-d4	11.625	152	62158	5.53	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.60%
Target Compounds						Qvalue
13) Acetone	2.179	43	13640m	11.11	ug/L	
42) Toluene	7.397	91	7848	0.23	ug/L	98

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

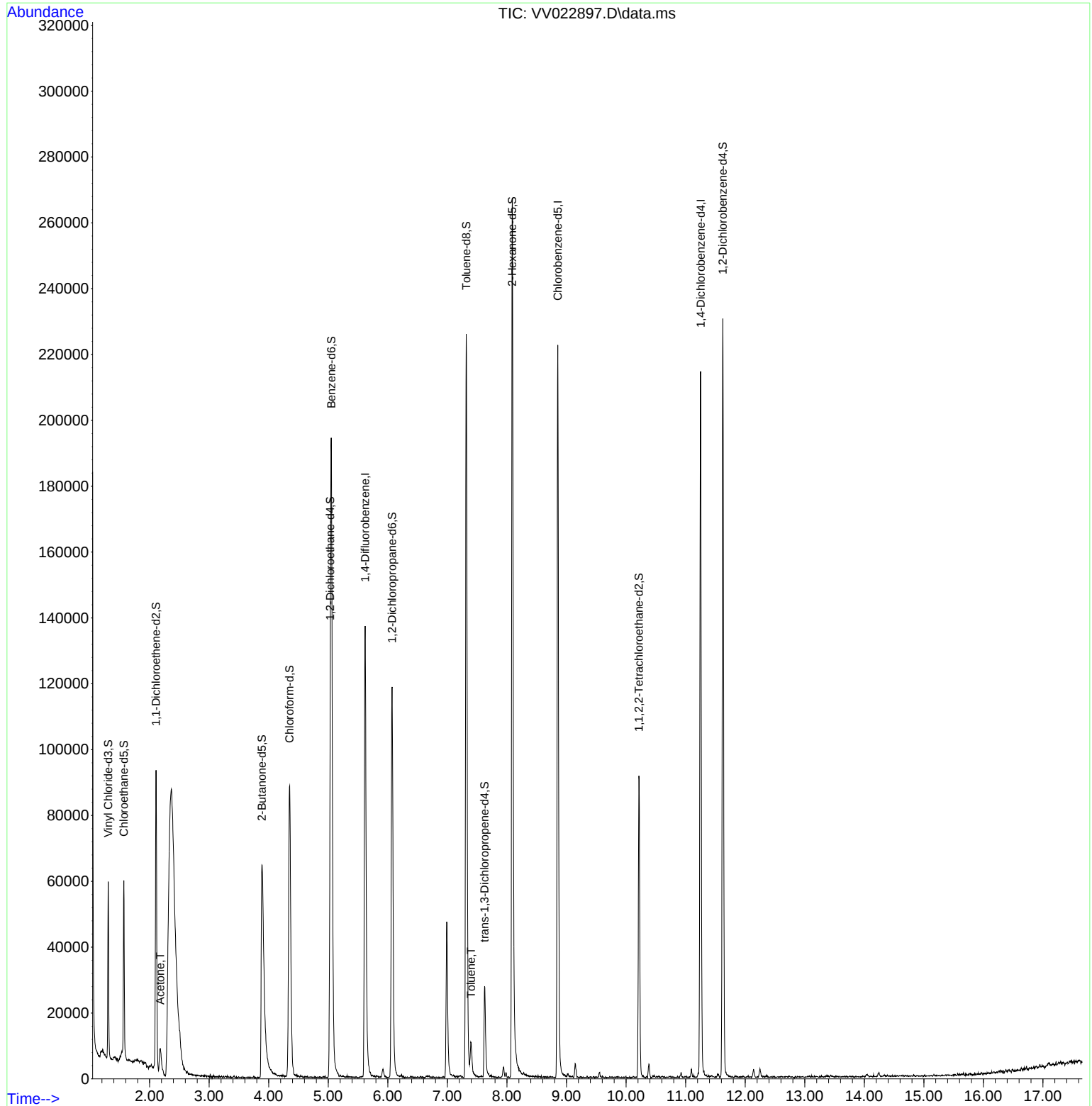
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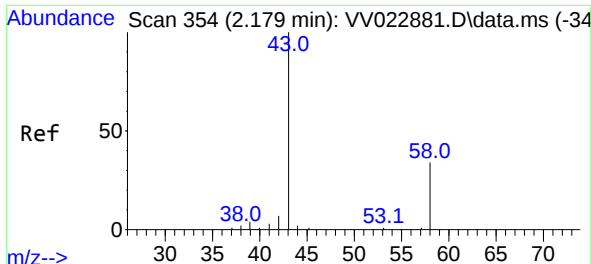
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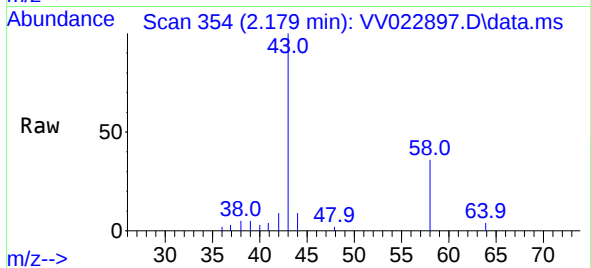
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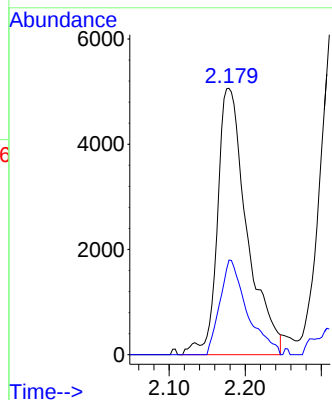
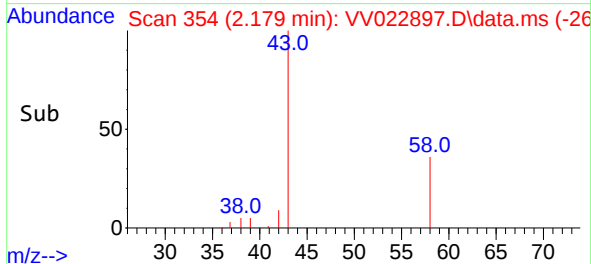




#13
Acetone
Concen: 11.11 ug/L m
RT: 2.179 min Scan# 354
Delta R.T. -0.000 min
Lab File: VV022897.D
Acq: 19 Oct 2021 03:53



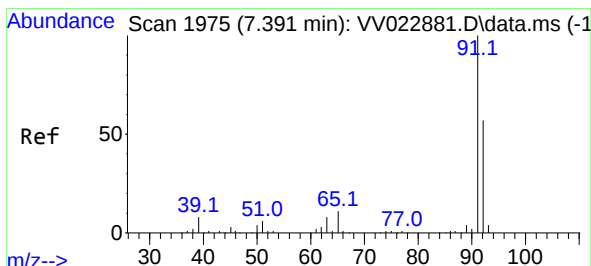
Tgt Ion: 43 Resp: 13640
Ion Ratio Lower Upper
43 100
58 1.0 0.0 24.2



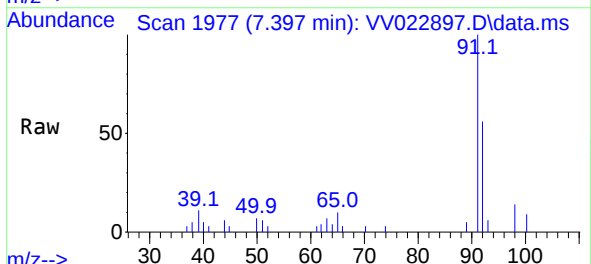
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#42
Toluene
Concen: 0.23 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VV022897.D
Acq: 19 Oct 2021 03:53



Tgt Ion: 91 Resp: 7848
Ion Ratio Lower Upper
91 100
92 56.4 40.7 75.7

