

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030223\
 Data File : VV030117.D
 Acq On : 02 Mar 2023 13:05
 Operator : SY/MD
 Sample : 01769-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBYL6

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/03/2023
 Supervised By :Mahesh Dadoda 03/03/2023

Quant Time: Mar 03 03:31:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 03 03:28:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	148277	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.796	117	147823	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	72613	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	44290	4.616	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.400%
7) Chloroethane-d5	1.539	69	47728	5.300	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.000%
11) 1,1-Dichloroethene-d2	2.066	63	72562	3.679	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.600%
20) 2-Butanone-d5	3.821	46	96969	54.819	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.640%
24) Chloroform-d	4.265	84	102968	5.254	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.000%
26) 1,2-Dichloroethane-d4	4.956	65	45802	5.725	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.400%
32) Benzene-d6	4.973	84	190597	4.792	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.800%
36) 1,2-Dichloropropane-d6	5.998	67	62433	5.217	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.400%
41) Toluene-d8	7.252	98	158530	4.205	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	7.561	79	19328	4.721	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.400%
46) 2-Hexanone-d5	8.037	63	87667	51.759	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.520%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	47340	5.561	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.200%
66) 1,2-Dichlorobenzene-d4	11.570	152	65143	5.302	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.000%
Target Compounds					Qvalue	
13) Acetone	2.150	43	50438m	38.579	ug/L	
42) Toluene	7.329	91	9582	0.219	ug/L	97

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

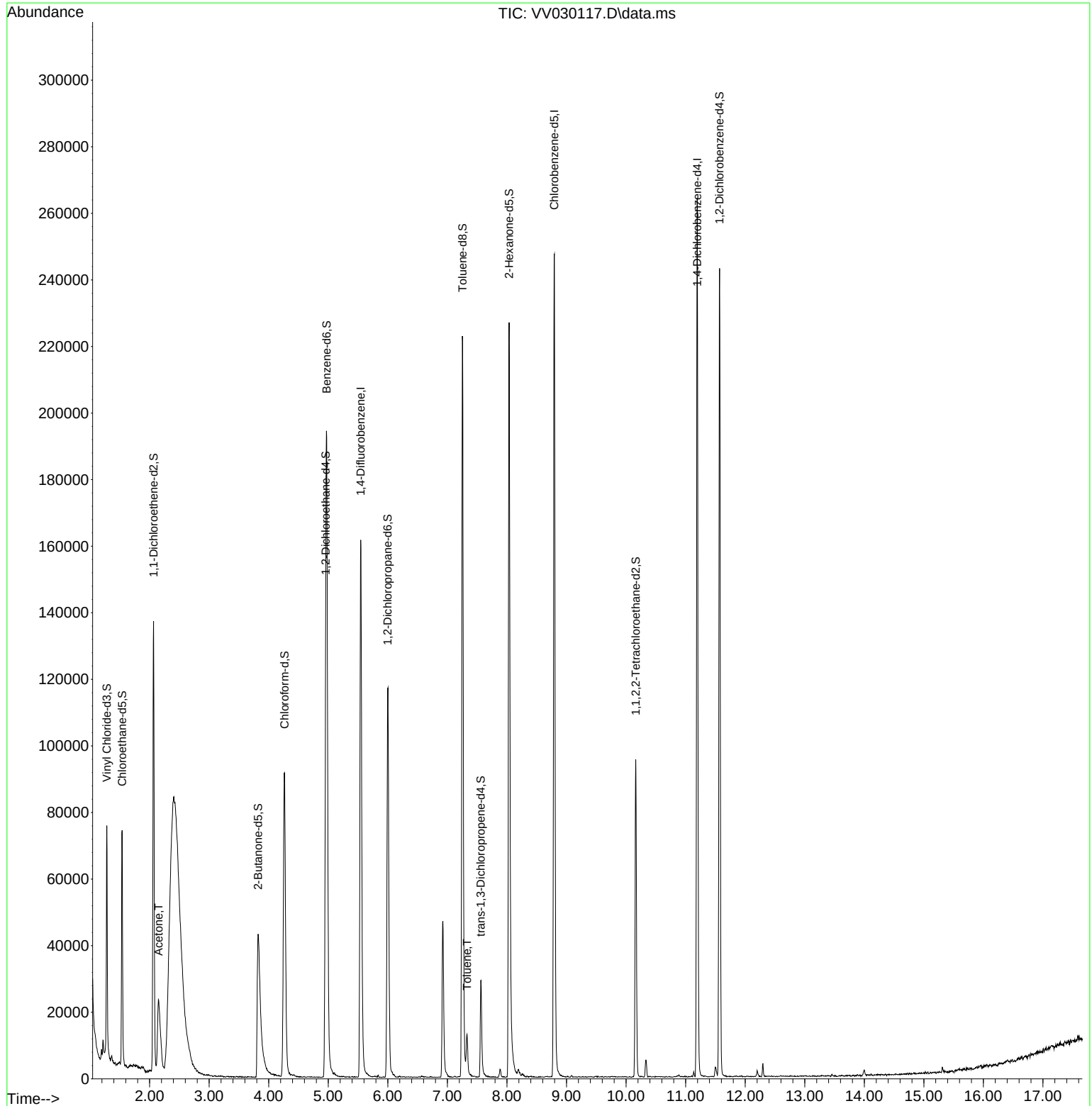
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030223\
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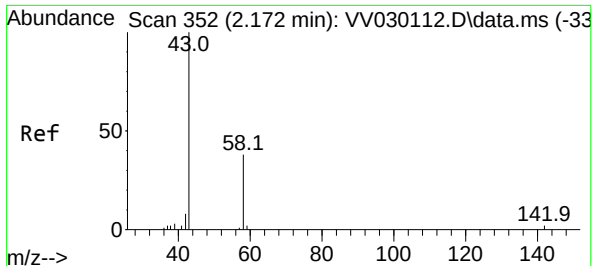
Instrument :
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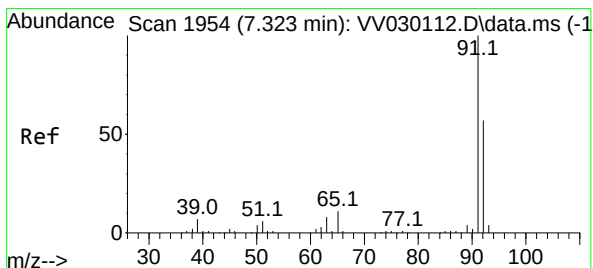
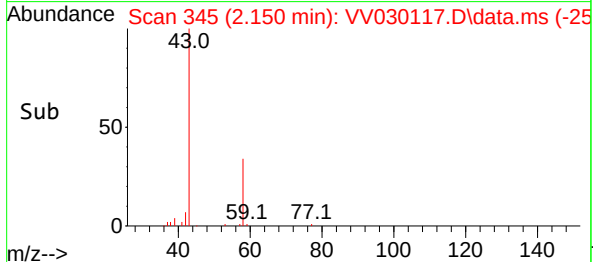
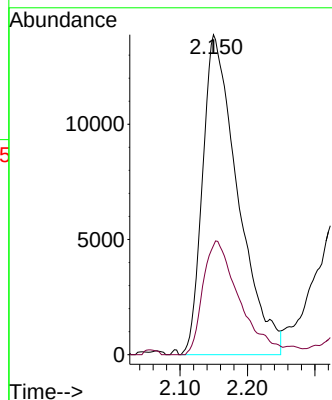
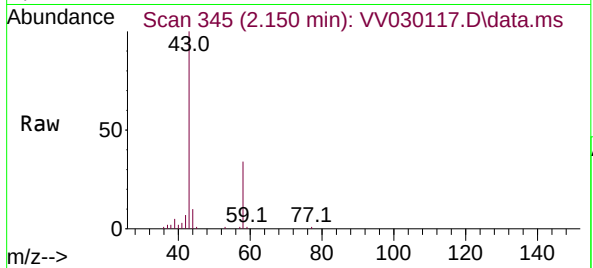
#13
Acetone
Concen: 38.579 ug/L m
RT: 2.150 min Scan# 34
Delta R.T. -0.023 min
Lab File: VV030117.D
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Tgt Ion: 43 Resp: 50438
Ion Ratio Lower Upper
43 100
58 1.4 0.0 29.4

Manual Integrations
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#42
Toluene
Concen: 0.219 ug/L
RT: 7.329 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VV030117.D
Acq: 02 Mar 2023 13:05

Tgt Ion: 91 Resp: 9582
Ion Ratio Lower Upper
91 100
92 58.4 39.6 73.6

