

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101821\
 Data File : VW022884.D
 Acq On : 18 Oct 2021 22:42
 Operator : SY/MD
 Sample : M4200-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGH1

Manual Integrations
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 10/19/2021 3:48:02 PM

Quant Time: Oct 19 04:07:59 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	122711	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	122494	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59363	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33265	3.94	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.80%
7) Chloroethane-d5	1.568	69	32722	4.31	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.20%
11) 1,1-Dichloroethene-d2	2.108	63	50411	3.04	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.80%
20) 2-Butanone-d5	3.889	46	109742	49.57	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.14%
24) Chloroform-d	4.352	84	89089	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.40%
26) 1,2-Dichloroethane-d4	5.037	65	42613	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.00%
32) Benzene-d6	5.053	84	171865	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
36) 1,2-Dichloropropane-d6	6.072	67	54706	5.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.40%
41) Toluene-d8	7.320	98	144139	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.40%
43) trans-1,3-Dichloroprop...	7.625	79	16376	4.57	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.40%
46) 2-Hexanone-d5	8.088	63	84266	58.37	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.74%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40120	5.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	109.60%
66) 1,2-Dichlorobenzene-d4	11.625	152	58494	5.31	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.20%
Target Compounds					Qvalue	
13) Acetone	2.179	43	29673m	24.04	ug/L	
42) Toluene	7.400	91	6702	0.20	ug/L	94
53) m,p-xylene	9.143	106	1374	0.10	ug/L	96

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

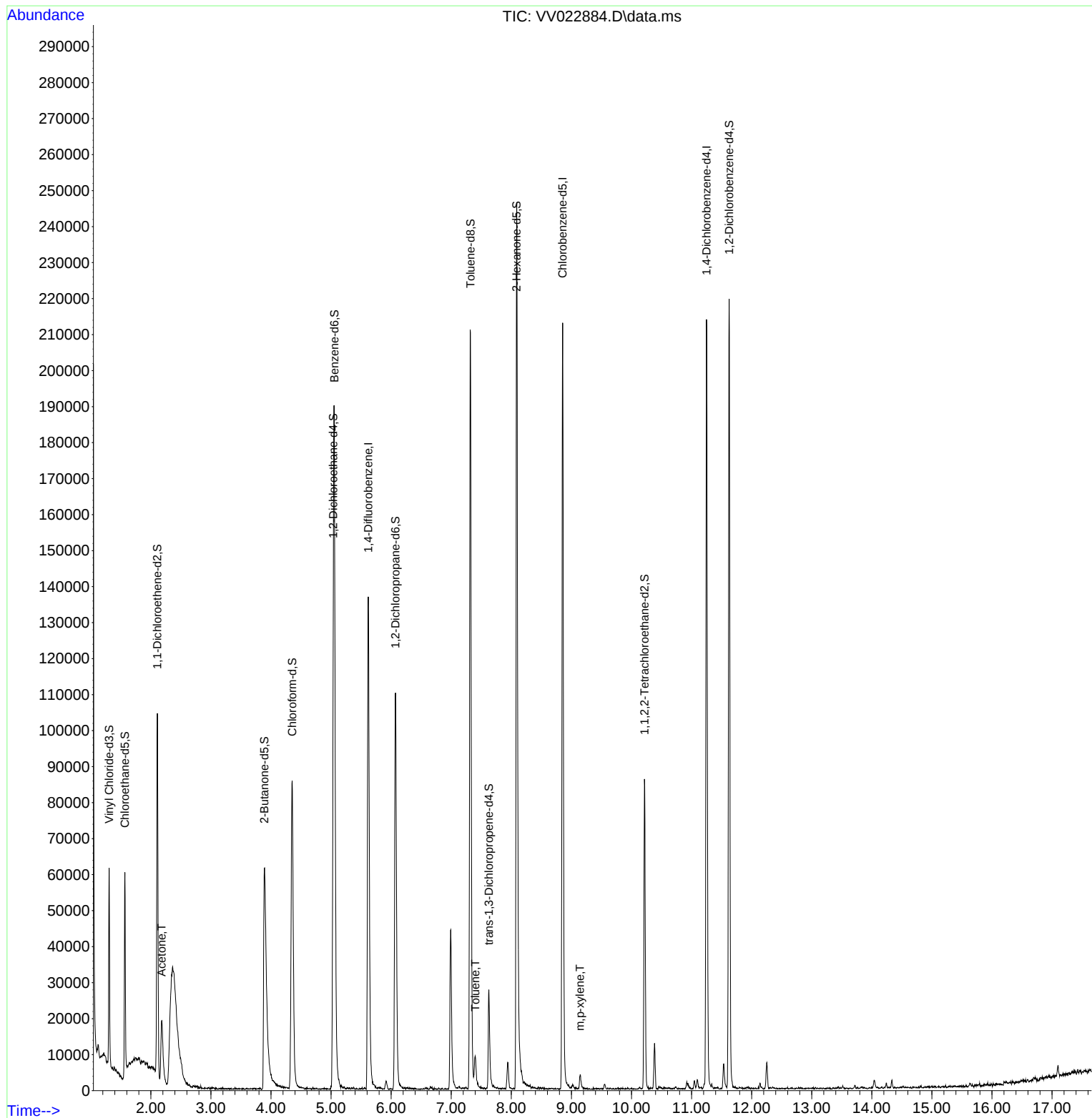
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101821\
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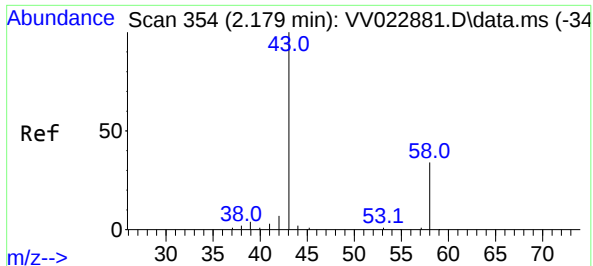
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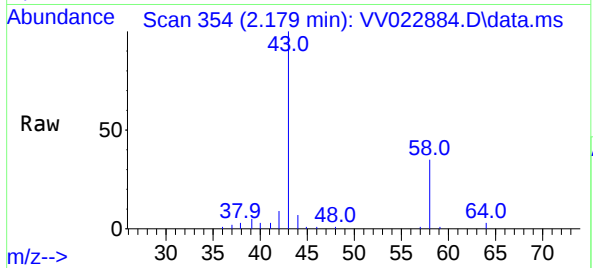
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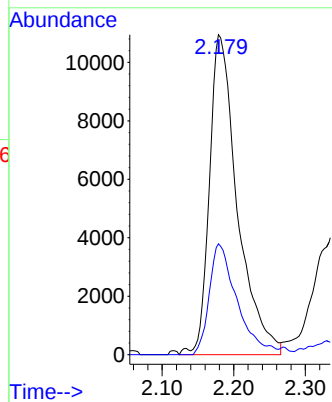
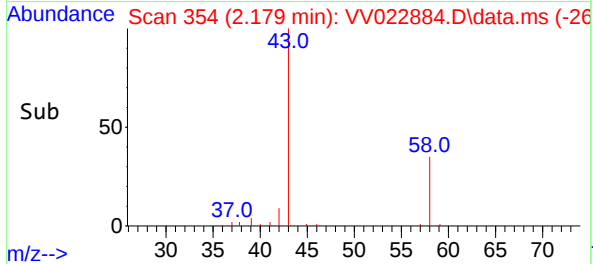




#13
Acetone
Concen: 24.04 ug/L m
RT: 2.179 min Scan# 354
Delta R.T. -0.000 min
Lab File: VV022884.D
Acq: 18 Oct 2021 22:42



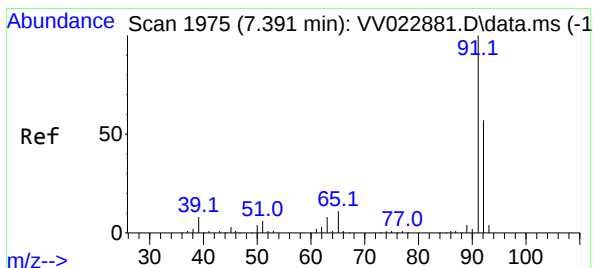
Tgt Ion: 43 Resp: 29673
Ion Ratio Lower Upper
43 100
58 2.2 0.0 24.2



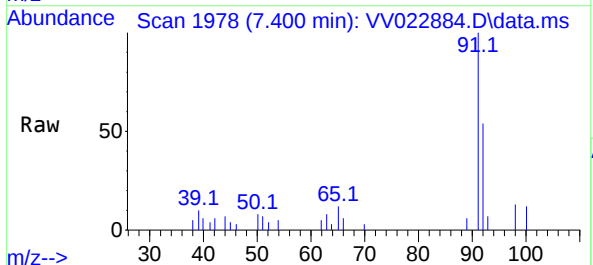
Instrument :
MSVOA_V
ClientSampled :
BFGH1

Manual Integrations
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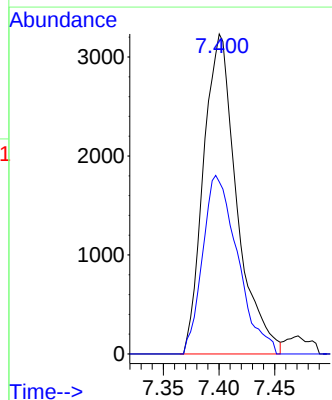
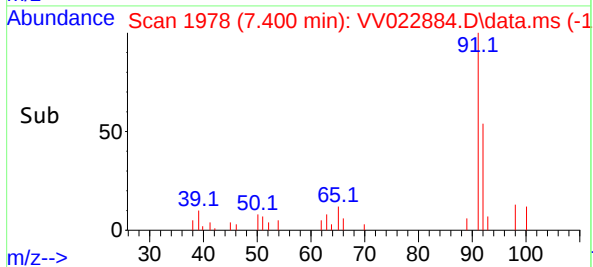
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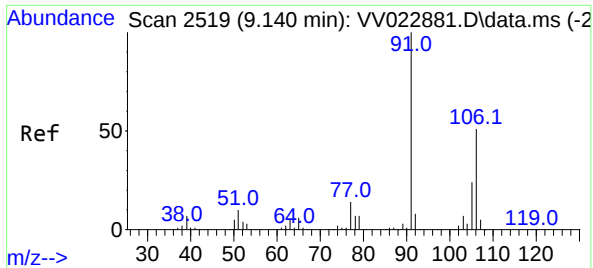


#42
Toluene
Concen: 0.20 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.010 min
Lab File: VV022884.D
Acq: 18 Oct 2021 22:42



Tgt Ion: 91 Resp: 6702
Ion Ratio Lower Upper
91 100
92 53.8 40.7 75.7





#53
 m,p-xylene
 Concen: 0.10 ug/L
 RT: 9.143 min Scan# 2520
 Delta R.T. 0.003 min
 Lab File: VV022884.D
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Tgt Ion:106 Resp: 1374
 Ion Ratio Lower Upper
 106 100
 91 192.7 138.7 257.5

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