

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032122\
 Data File : VW025114.D
 Acq On : 21 Mar 2022 13:14
 Operator : SY/MD
 Sample : N2044-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFY28

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/22/2022
 Supervised By : Semsettin Yesilyurt 03/24/2022

Quant Time: Mar 21 14:33:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Mar 19 00:53:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	148958	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	130594	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	58553	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	48898	4.158	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.200%	
7) Chloroethane-d5	1.568	69	40368	4.688	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.800%	
11) 1,1-Dichloroethene-d2	2.108	63	63255	3.328	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.600%	
20) 2-Butanone-d5	3.908	46	76736	53.992	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.980%	
24) Chloroform-d	4.352	84	90369	4.633	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	5.037	65	39171	4.804	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.000%	
32) Benzene-d6	5.050	84	188690	4.981	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.600%	
36) 1,2-Dichloropropane-d6	6.069	67	55571	5.101	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.000%	
41) Toluene-d8	7.317	98	160213	4.640	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.800%	
43) trans-1,3-Dichloroprop...	7.625	79	16977	4.470	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.400%	
46) 2-Hexanone-d5	8.088	63	70436	54.375	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	108.760%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	32727	5.107	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	47482	4.790	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds					Qvalue	
13) Acetone	2.211	43	7975m	8.390	ug/L	
53) m,p-xylene	9.149	106	1729	0.095	ug/L	92

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

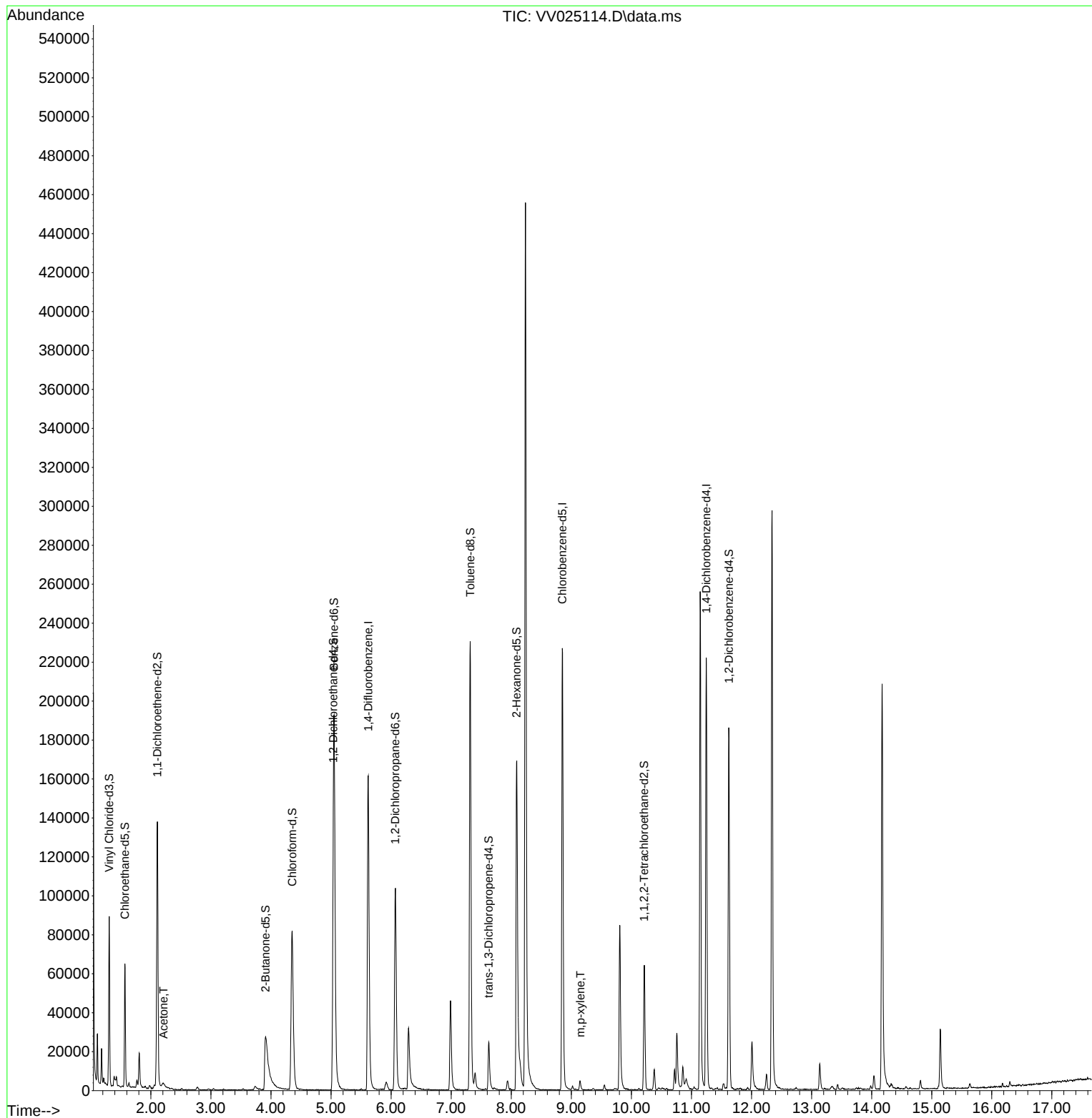
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032122\
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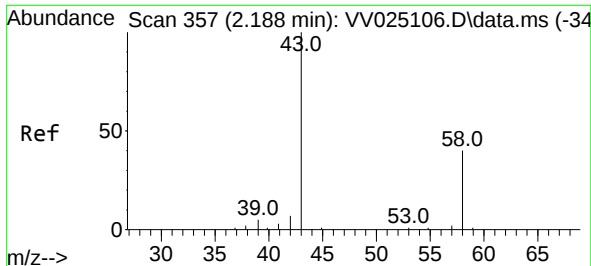
Instrument :
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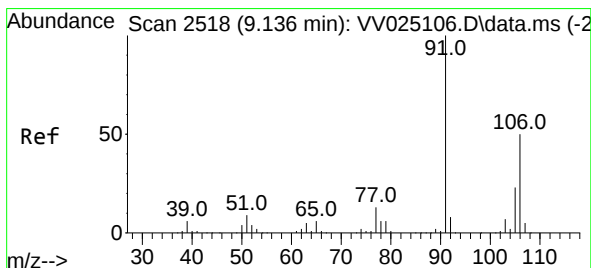
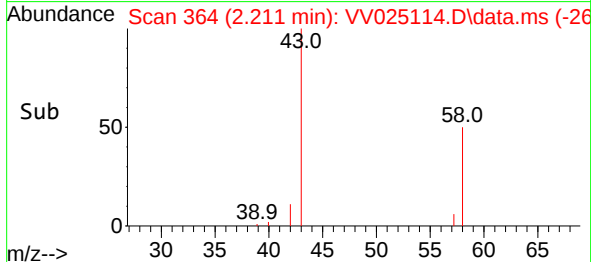
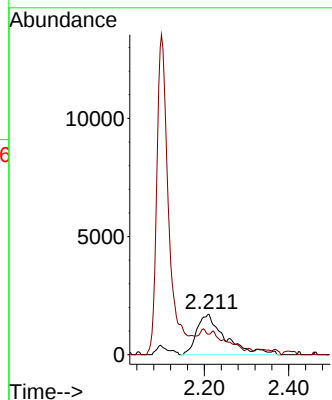
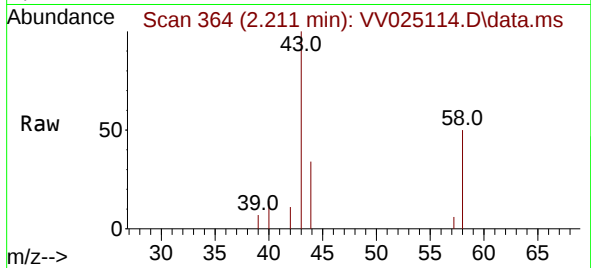
#13
Acetone
Concen: 8.390 ug/L m
RT: 2.211 min Scan# 30
Delta R.T. 0.019 min
Lab File: VV025114.D
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Instrument :
MSVOA_V
ClientSampleId :
BFY28

Tgt Ion: 43 Resp: 797
Ion Ratio Lower Upper
43 100
58 0.0 0.0 54.2

Manual Integrations
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#53
m,p-xylene
Concen: 0.095 ug/L
RT: 9.149 min Scan# 2522
Delta R.T. 0.013 min
Lab File: VV025114.D
Acq: 21 Mar 2022 13:14

Tgt Ion:106 Resp: 1729
Ion Ratio Lower Upper
106 100
91 192.0 143.4 266.4

