

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110521\
 Data File : VW023231.D
 Acq On : 05 Nov 2021 14:50
 Operator : SY/MD
 Sample : M4464-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7L4

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/10/2021
 Supervised By : Mahesh Dadoda 11/10/2021

Quant Time: Nov 09 02:56:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 02:04:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	125664	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	127084	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	59051	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	38149	4.846	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	97.000%	
7) Chloroethane-d5	1.568	69	33131	5.164	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.200%	
11) 1,1-Dichloroethene-d2	2.108	63	55146	3.742	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.800%	
20) 2-Butanone-d5	3.905	46	69562	51.289	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.580%	
24) Chloroform-d	4.349	84	88164	5.255	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.000%	
26) 1,2-Dichloroethane-d4	5.037	65	40552	5.375	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.600%	
32) Benzene-d6	5.053	84	167201	5.128	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.600%	
36) 1,2-Dichloropropane-d6	6.072	67	51085	5.322	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	106.400%	
41) Toluene-d8	7.317	98	143549	4.698	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.000%	
43) trans-1,3-Dichloroprop...	7.625	79	17625	4.842	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	96.800%	
46) 2-Hexanone-d5	8.091	63	60238	44.983	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.960%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31499	4.563	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	54963	5.590	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.800%	
Target Compounds					Qvalue	
13) Acetone	2.188	43	4815m	5.810	ug/L	
42) Toluene	7.400	91	5273	0.139	ug/L	98

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

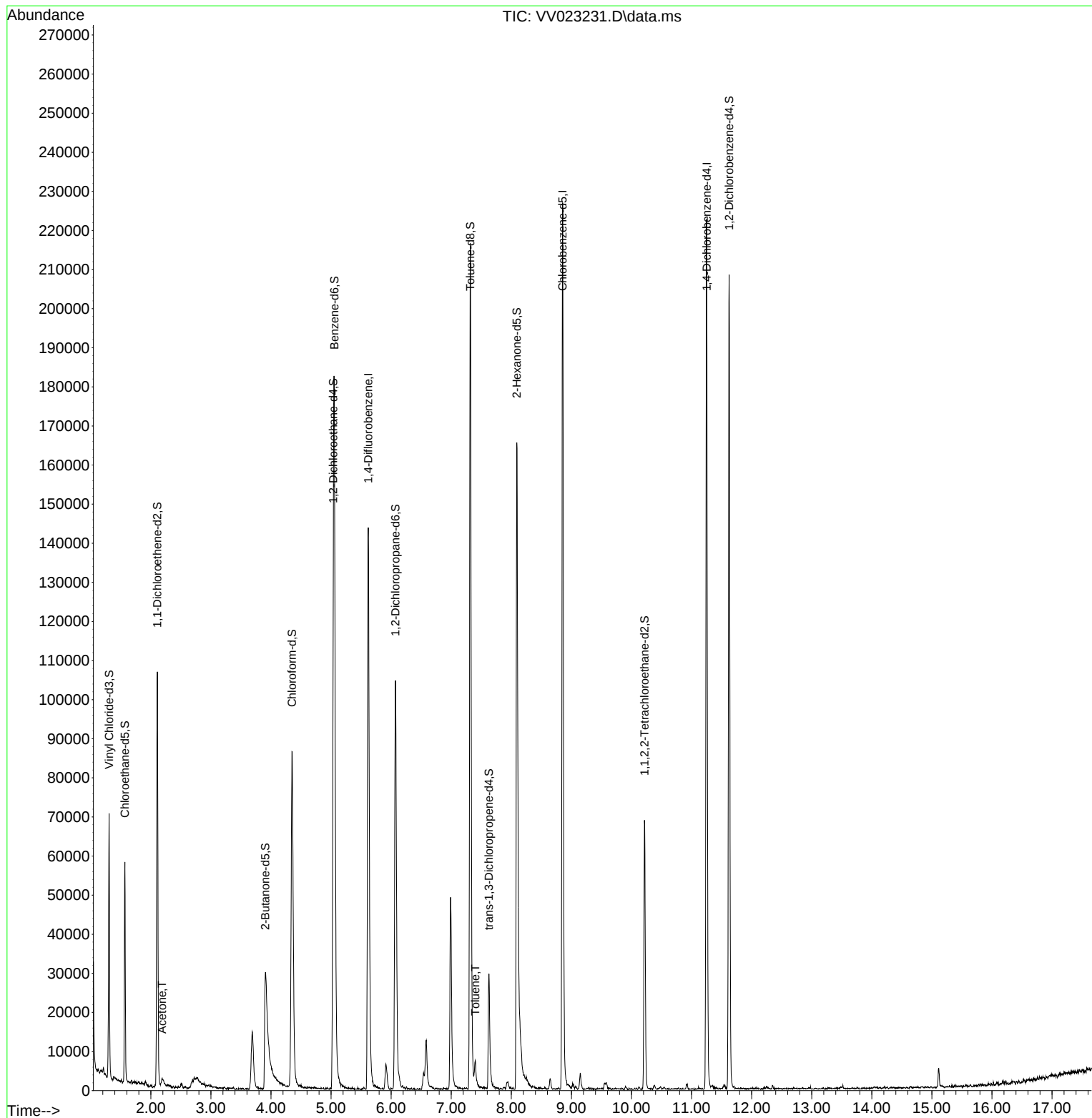
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110521\
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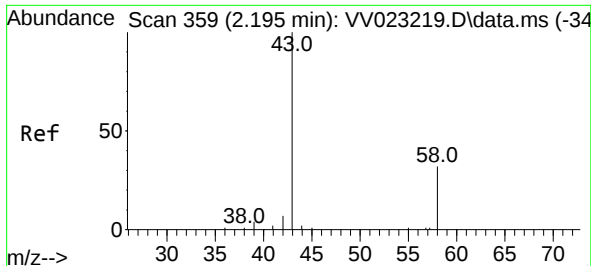
Instrument :
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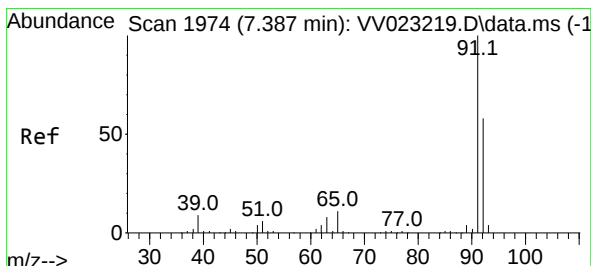
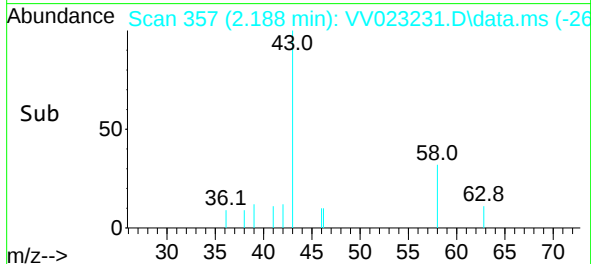
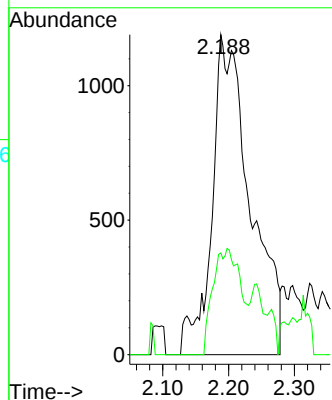
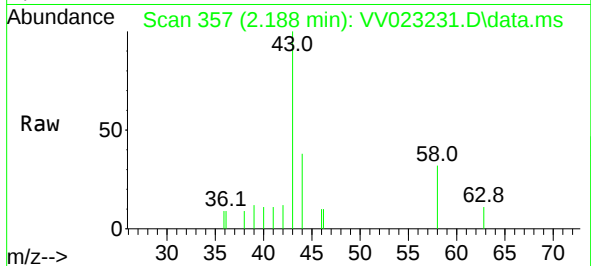
#13
Acetone
Concen: 5.810 ug/L m
RT: 2.188 min Scan# 357
Delta R.T. -0.007 min
Lab File: VV023231.D
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Tgt Ion: 43 Resp: 481
Ion Ratio Lower Upper
43 100
58 9.7 0.0 55.4

Manual Integrations
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#42
Toluene
Concen: 0.139 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.013 min
Lab File: VV023231.D
Acq: 05 Nov 2021 14:50

Tgt Ion: 91 Resp: 5273
Ion Ratio Lower Upper
91 100
92 54.6 39.3 72.9

