

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042621\
 Data File : VW021143.D
 Acq On : 26 Apr 2021 15:15
 Operator : SY/MD
 Sample : M2326-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C0

Manual Integrations
 APPROVED

MMDadoda
 5/6/2021 2:50:58 PM

Quant Time: Apr 27 04:17:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 27 04:16:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	685159	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	672795	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	302753	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	191438	34.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.00%		
7) Chloroethane-d5	1.571	69	164329	39.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.36%		
11) 1,1-Dichloroethene-d2	2.111	63	290283	27.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.90%#		
21) 2-Butanone-d5	3.905	46	266503	96.94	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.94%		
24) Chloroform-d	4.352	84	403711	40.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.44%		
26) 1,2-Dichloroethane-d4	5.037	65	269137	42.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.36%		
32) Benzene-d6	5.053	84	702873	39.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.46%		
36) 1,2-Dichloropropane-d6	6.075	67	224024	41.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	83.78%		
41) Toluene-d8	7.320	98	624449	36.01	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.02%#		
43) trans-1,3-Dichloroprop...	7.628	79	110899	37.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.88%		
47) 2-Hexanone-d5	8.095	63	199081	93.85	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.85%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	328245	40.69	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.38%		
66) 1,2-Dichlorobenzene-d4	11.631	152	268962	44.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.94%		
Target Compounds					Qvalue	
13) Acetone	2.201	43	11123m	4.33	ug/L	
20) cis-1,2-Dichloroethene	3.924	96	13054	2.60	ug/L	94

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

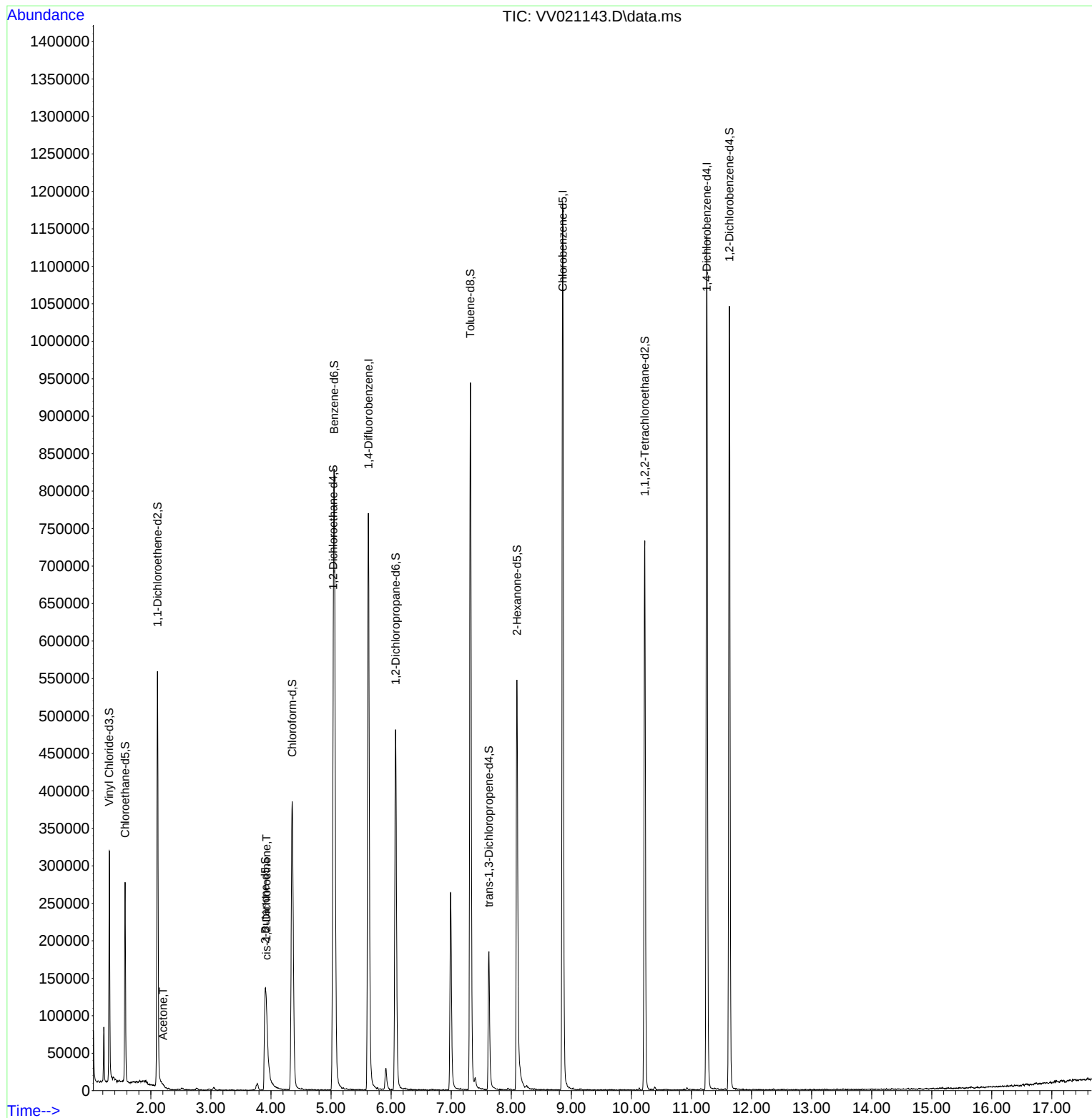
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
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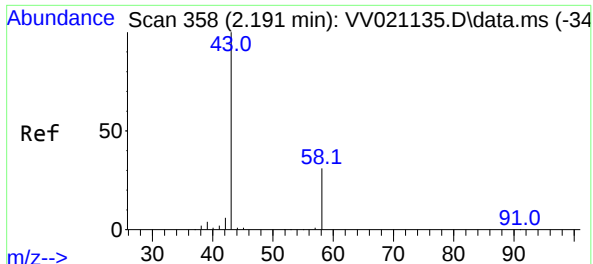
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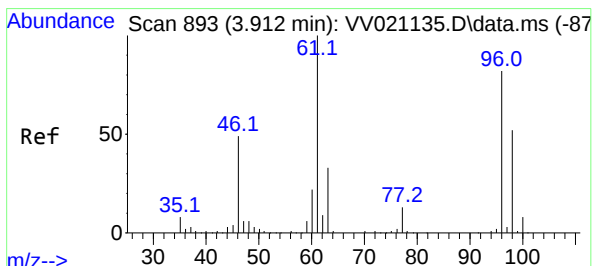
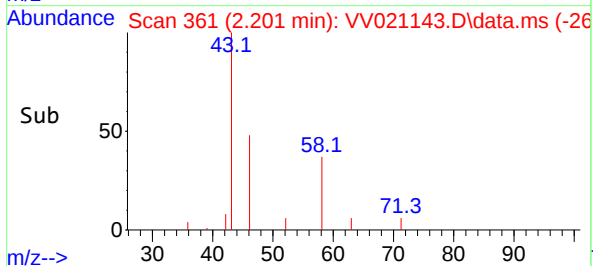
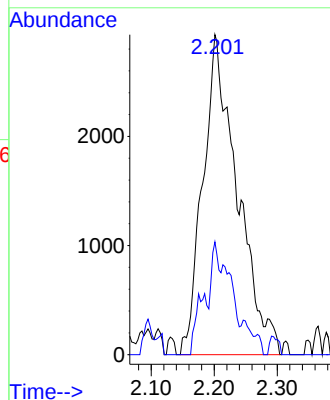
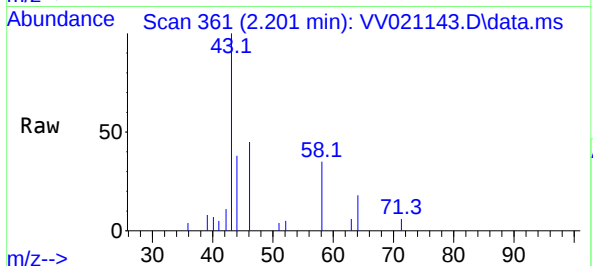
#13
Acetone
Concen: 4.33 ug/L m
RT: 2.201 min Scan# 361
Delta R.T. 0.009 min
Lab File: VV021143.D
Acq: 26 Apr 2021 15:15

Tgt Ion: 43 Resp: 11123
Ion Ratio Lower Upper
43 100
58 4.4 0.0 30.8

Instrument :
MSVOA_V
ClientSampled :
BG7C0

Manual Integrations
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5/6/2021 2:50:58 PM



#20
cis-1,2-Dichloroethene
Concen: 2.60 ug/L
RT: 3.924 min Scan# 897
Delta R.T. 0.013 min
Lab File: VV021143.D
Acq: 26 Apr 2021 15:15

Tgt Ion: 96 Resp: 13054
Ion Ratio Lower Upper
96 100
61 113.4 84.4 156.7
68 0.0 0.0 0.0

