

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041421\
 Data File : VW021011.D
 Acq On : 14 Apr 2021 17:23
 Operator : SY/MD
 Sample : M2031-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG540

Manual Integrations
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Quant Time: Apr 15 03:06:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 15 01:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	422941	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	408537	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	197579	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	124401	54.07	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	108.14%		
7) Chloroethane-d5	1.571	69	105707	58.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	116.88%		
11) 1,1-Dichloroethene-d2	2.111	63	210696	42.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.38%		
21) 2-Butanone-d5	3.899	46	173467m	114.64	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	114.64%		
24) Chloroform-d	4.352	84	317793m	55.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	111.28%		
26) 1,2-Dichloroethane-d4	5.037	65	228220	59.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	118.24%		
32) Benzene-d6	5.053	84	590856	58.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	117.16%		
36) 1,2-Dichloropropane-d6	6.072	67	169795	60.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	121.28%#		
41) Toluene-d8	7.320	98	573618	57.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	114.78%		
43) trans-1,3-Dichloroprop...	7.625	79	97370	56.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	112.84%		
47) 2-Hexanone-d5	8.091	63	144165	119.86	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	119.86%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	254693	56.12	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	112.24%		
66) 1,2-Dichlorobenzene-d4	11.631	152	252299	62.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	125.10%#		
Target Compounds					Qvalue	
13) Acetone	2.185	43	13340	10.52	ug/L	95
25) Chloroform	4.378	83	14389	2.45	ug/L	100
42) Toluene	7.403	91	9645	0.84	ug/L	85

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

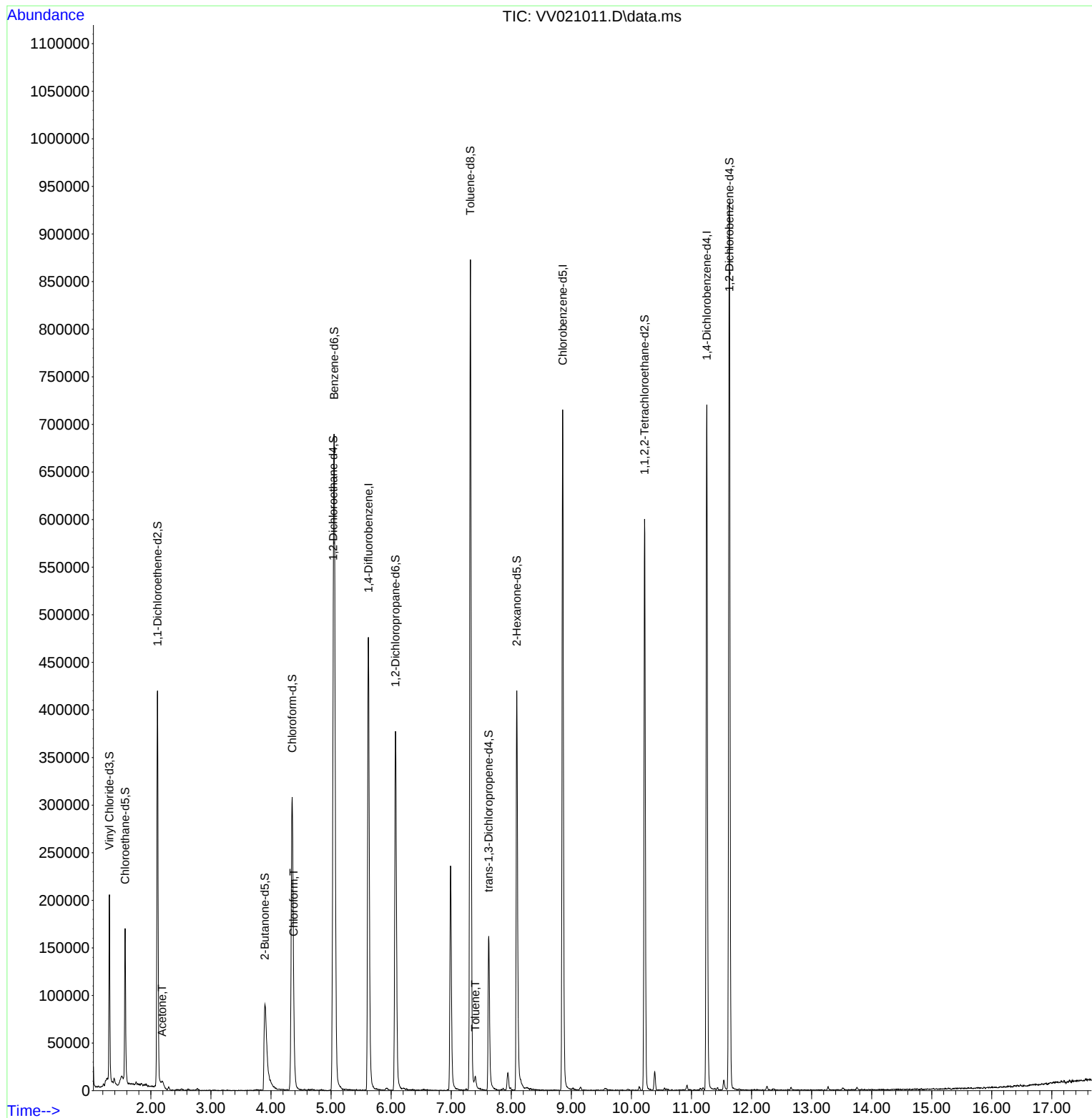
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041421\
Data File : VV021011.D
Acq On : 14 Apr 2021 17:23
Operator : SY/MD
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

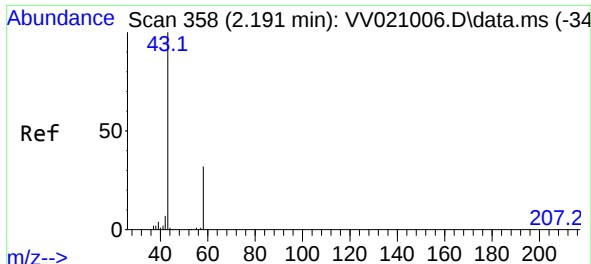
Instrument :
MSVOA_V
ClientSampleId :
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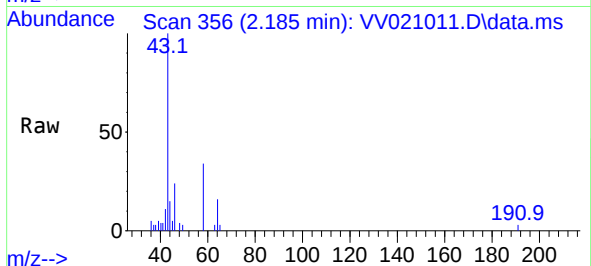
Quant Time: Apr 15 03:06:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 15 01:36:39 2021
Response via : Initial Calibration





#13
Acetone
Concen: 10.52 ug/L
RT: 2.185 min Scan# 356
Delta R.T. -0.006 min
Lab File: VV021011.D
Acq: 14 Apr 2021 17:23

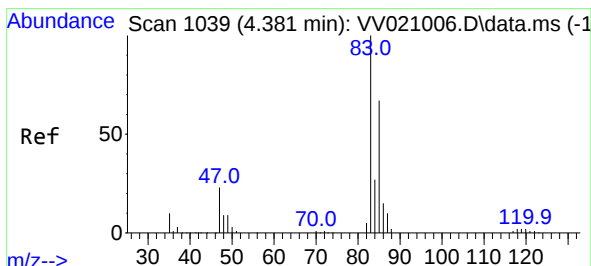
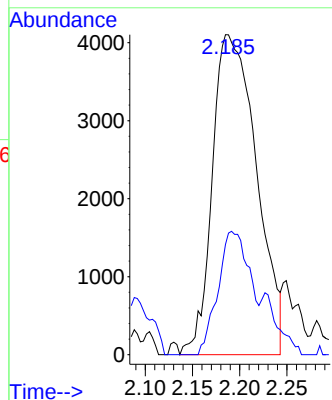
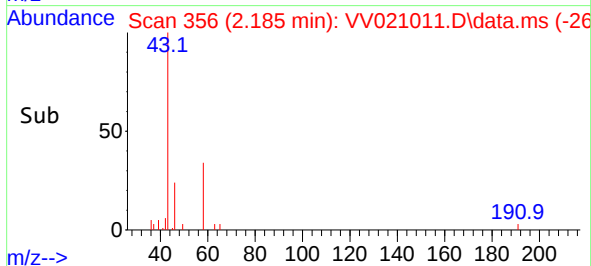
Instrument :
MSVOA_V
ClientSampled :
BG540



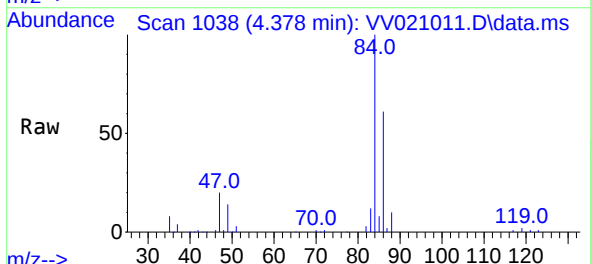
Tgt Ion: 43 Resp: 13340
Ion Ratio Lower Upper
43 100
58 27.9 0.0 61.8

Manual Integrations
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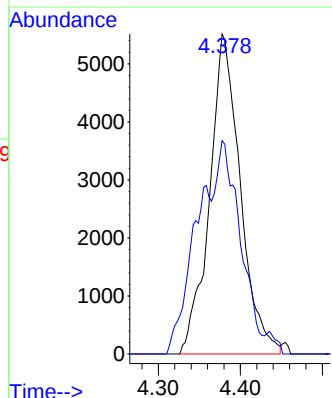
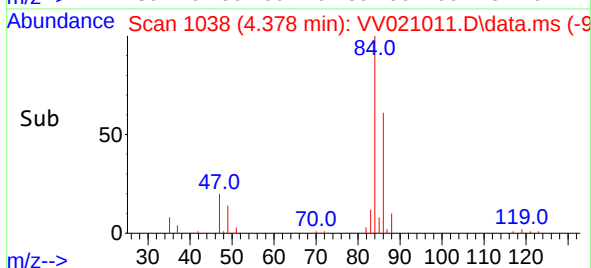
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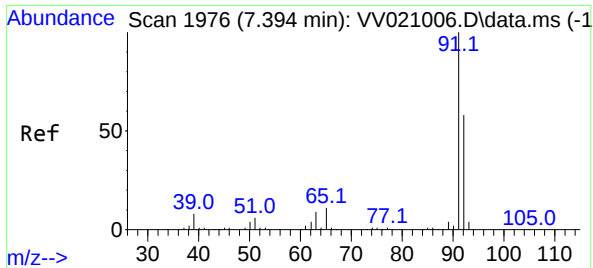


#25
Chloroform
Concen: 2.45 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. -0.003 min
Lab File: VV021011.D
Acq: 14 Apr 2021 17:23



Tgt Ion: 83 Resp: 14389
Ion Ratio Lower Upper
83 100
85 66.6 46.6 86.6





#42
Toluene
Concen: 0.84 ug/L
RT: 7.403 min Scan# 1979
Delta R.T. 0.009 min
Lab File: VV021011.D
Acq: 14 Apr 2021 17:23

Tgt Ion: 91 Resp: 9645
Ion Ratio Lower Upper
91 100
92 47.1 40.5 75.3

Instrument :
MSVOA_V
ClientSampleId :
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