

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041421\
 Data File : VW021015.D
 Acq On : 14 Apr 2021 18:57
 Operator : SY/MD
 Sample : M2031-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG537

Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 1:03:32 PM

Quant Time: Apr 15 03:07:05 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	446460	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	437370	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	206140	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	119228	49.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.18%		
7) Chloroethane-d5	1.571	69	101463	53.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	106.28%		
11) 1,1-Dichloroethene-d2	2.111	63	194964	37.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.84%		
21) 2-Butanone-d5	3.895	46	185960	116.42	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	116.42%		
24) Chloroform-d	4.355	84	305814	50.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.44%		
26) 1,2-Dichloroethane-d4	5.037	65	218682	53.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.32%		
32) Benzene-d6	5.053	84	560272	51.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.78%		
36) 1,2-Dichloropropane-d6	6.075	67	157823	52.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.30%		
41) Toluene-d8	7.320	98	539609	50.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.86%		
43) trans-1,3-Dichloroprop...	7.625	79	91721	49.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	99.30%		
47) 2-Hexanone-d5	8.091	63	164045	127.40	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	127.40%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	251896	51.84	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	103.68%		
66) 1,2-Dichlorobenzene-d4	11.631	152	235316	55.92	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.84%		
Target Compounds						Qvalue
13) Acetone	2.188	43	7174m	5.36	ug/L	
25) Chloroform	4.384	83	11292m	1.82	ug/L	

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

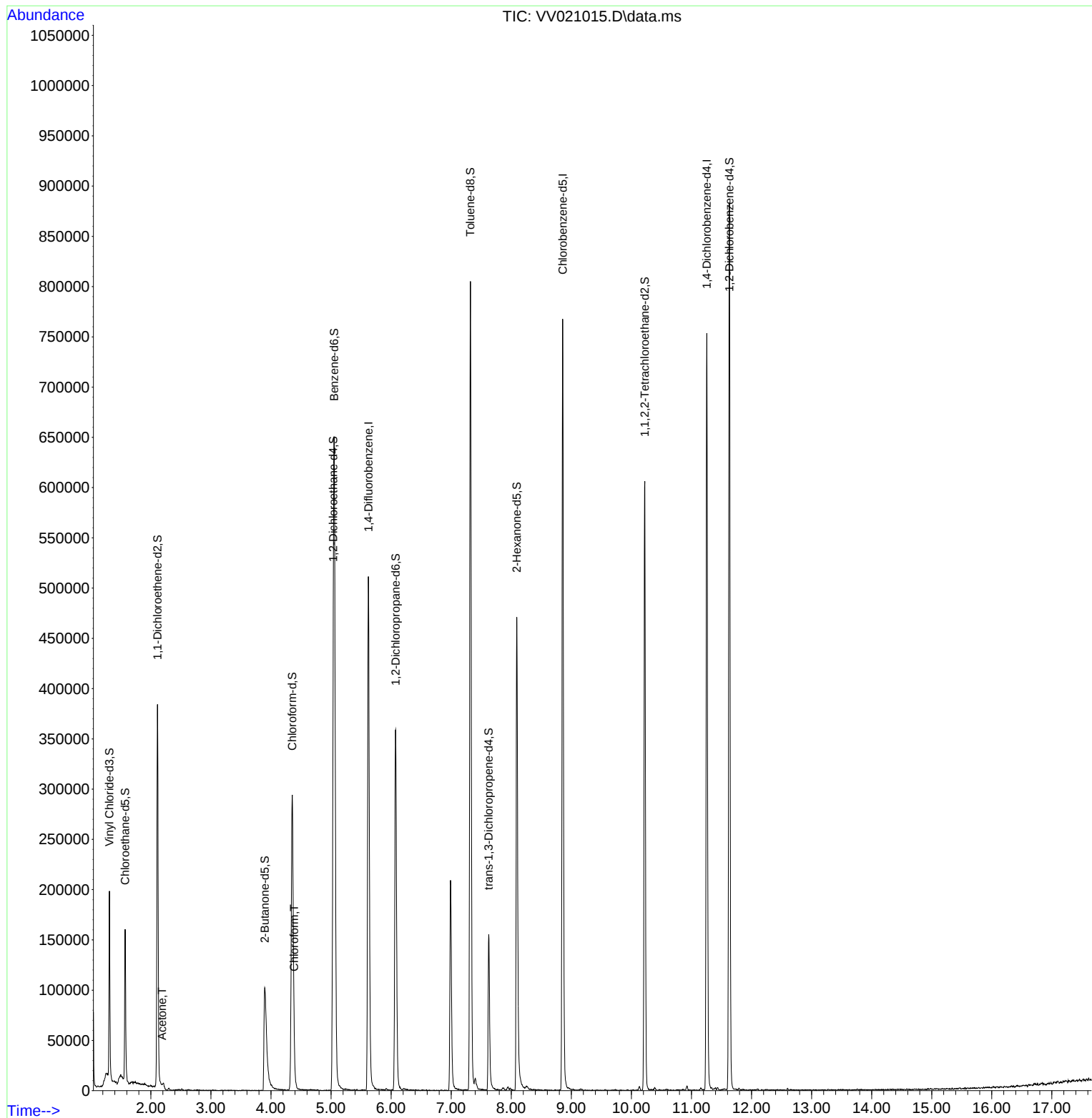
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041421\
Data File : VV021015.D
Acq On : 14 Apr 2021 18:57
Operator : SY/MD
Sample : M2031-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

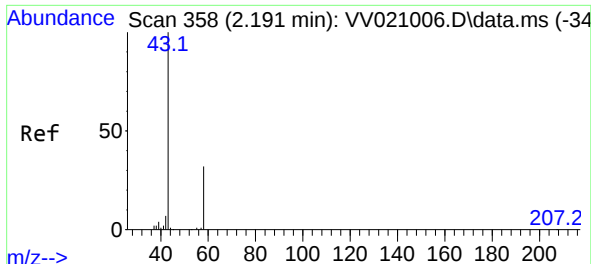
Instrument :
MSVOA_V
ClientSampleId :
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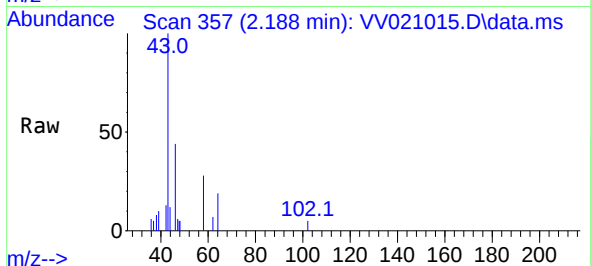
Quant Time: Apr 15 03:07:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 15 01:36:39 2021
Response via : Initial Calibration





#13
Acetone
Concen: 5.36 ug/L m
RT: 2.188 min Scan# 357
Delta R.T. -0.003 min
Lab File: VV021015.D
Acq: 14 Apr 2021 18:57

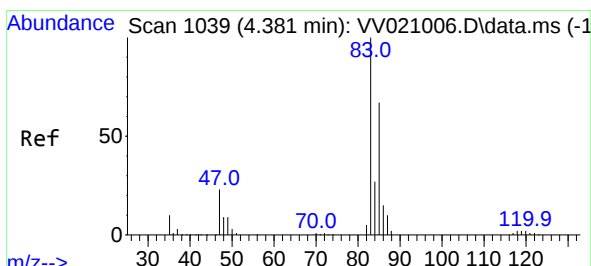
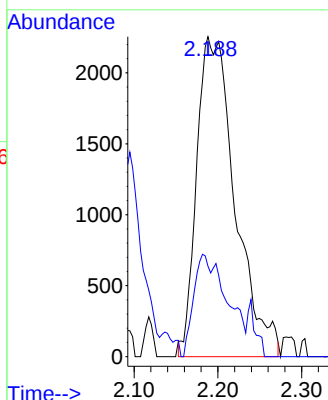
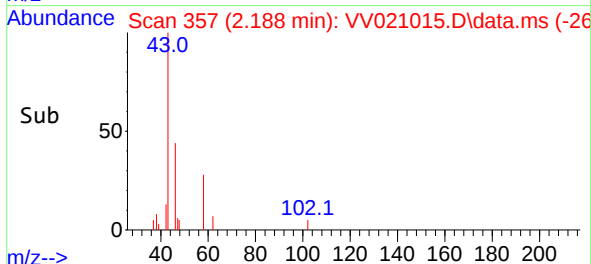
Instrument :
MSVOA_V
ClientSampled :
BG537



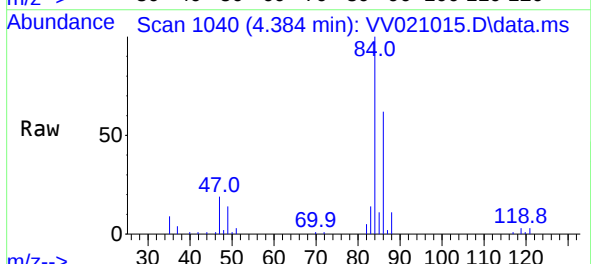
Tgt Ion: 43 Resp: 7174
Ion Ratio Lower Upper
43 100
58 13.7 0.0 61.8

Manual Integrations
APPROVED

MMDadoda
4/16/2021 1:03:32 PM



#25
Chloroform
Concen: 1.82 ug/L m
RT: 4.384 min Scan# 1040
Delta R.T. 0.003 min
Lab File: VV021015.D
Acq: 14 Apr 2021 18:57



Tgt Ion: 83 Resp: 11292
Ion Ratio Lower Upper
83 100
85 80.1 46.6 86.6

