

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050421\
 Data File : VW021262.D
 Acq On : 04 May 2021 11:35
 Operator : SY/MD
 Sample : M2249-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7J2

Manual Integrations
 APPROVED

MMDadoda
 5/6/2021 11:28:30 AM

Quant Time: May 05 01:24:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 05 01:23:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	594577	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	584183	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	301891	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	120382	45.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.28%		
7) Chloroethane-d5	1.571	69	116829	49.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	99.14%		
11) 1,1-Dichloroethene-d2	2.108	63	256728	34.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.78%		
21) 2-Butanone-d5	3.899	46	214157	101.19	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.19%		
24) Chloroform-d	4.352	84	431615	51.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.82%		
26) 1,2-Dichloroethane-d4	5.037	65	334355	53.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.42%		
32) Benzene-d6	5.053	84	727140	54.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.10%		
36) 1,2-Dichloropropane-d6	6.075	67	184048	53.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	106.52%		
41) Toluene-d8	7.320	98	716976	51.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.86%		
43) trans-1,3-Dichloroprop...	7.628	79	124765	48.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.08%		
47) 2-Hexanone-d5	8.095	63	162956	102.11	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	102.11%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	277184	50.12	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	100.24%		
66) 1,2-Dichlorobenzene-d4	11.632	152	323598	54.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	108.78%		
Target Compounds					Qvalue	
13) Acetone	2.195	43	11557m	4.62	ug/L	
67) 1,2-Dichlorobenzene	11.648	146	9270	0.98	ug/L #	66

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

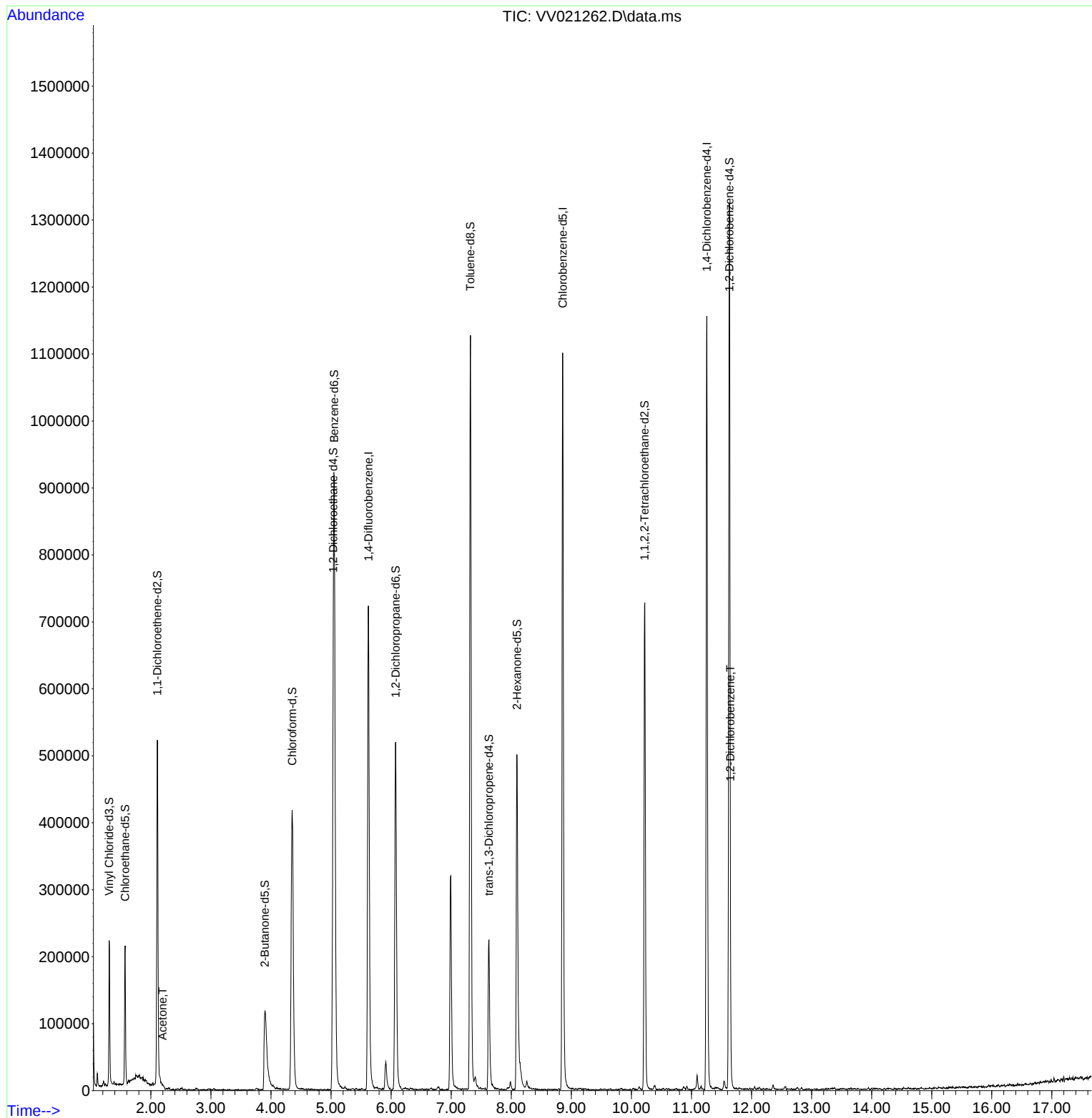
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
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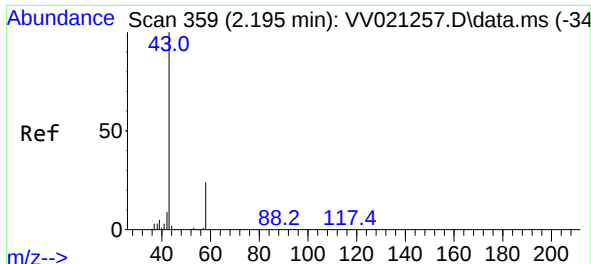
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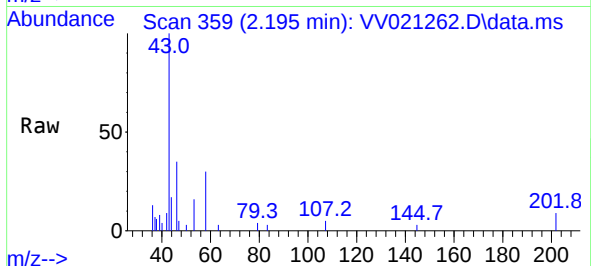
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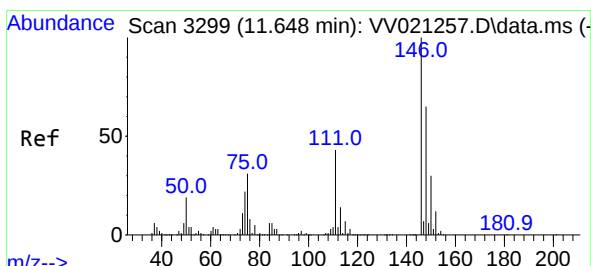
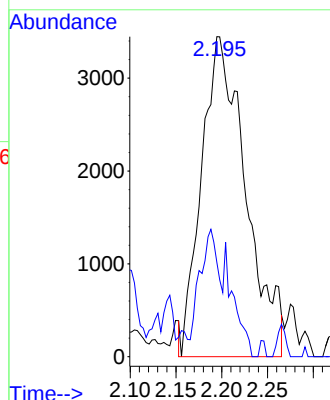
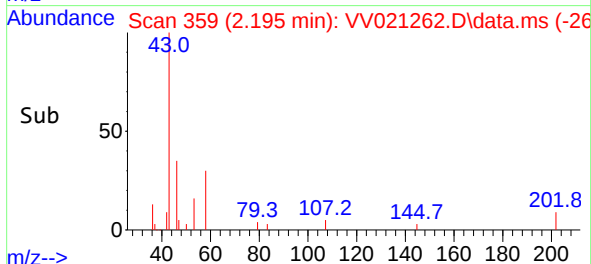


#13
Acetone
Concen: 4.62 ug/L m
RT: 2.195 min Scan# 359
Delta R.T. -0.000 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35

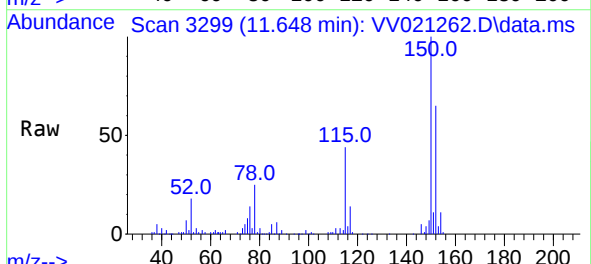
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Tgt Ion: 43 Resp: 11557
Ion Ratio Lower Upper
43 100
58 14.1 0.0 30.8



#67
1,2-Dichlorobenzene
Concen: 0.98 ug/L
RT: 11.648 min Scan# 3299
Delta R.T. -0.000 min
Lab File: VV021262.D
Acq: 04 May 2021 11:35



Tgt Ion: 146 Resp: 9270
Ion Ratio Lower Upper
146 100
111 67.4 33.2 49.8#
148 86.5 50.6 75.8#

