

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042321\
 Data File : VV021114.D
 Acq On : 23 Apr 2021 13:07
 Operator : SY/MD
 Sample : M2144-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0GH6

Manual Integrations
 APPROVED

MMDadoda
 4/26/2021 2:53:08 PM

Quant Time: Apr 24 03:43:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 24 03:42:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	678452	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	653668	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	314069	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	222759	39.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.92%		
7) Chloroethane-d5	1.571	69	176126	42.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.90%		
11) 1,1-Dichloroethene-d2	2.108	63	330400	32.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.26%		
21) 2-Butanone-d5	3.905	46	268670	98.69	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.69%		
24) Chloroform-d	4.352	84	449433	45.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.44%		
26) 1,2-Dichloroethane-d4	5.037	65	313595	49.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.28%		
32) Benzene-d6	5.053	84	841963	48.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.72%		
36) 1,2-Dichloropropane-d6	6.072	67	259343	49.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.82%		
41) Toluene-d8	7.320	98	779533	46.27	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.54%		
43) trans-1,3-Dichloroprop...	7.625	79	132626	46.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.40%		
47) 2-Hexanone-d5	8.092	63	203395	98.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	98.69%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	357085	45.56	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.12%		
66) 1,2-Dichlorobenzene-d4	11.632	152	323096	52.08	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.16%		
Target Compounds						Qvalue
13) Acetone	2.188	43	12986m	5.11	ug/L	

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

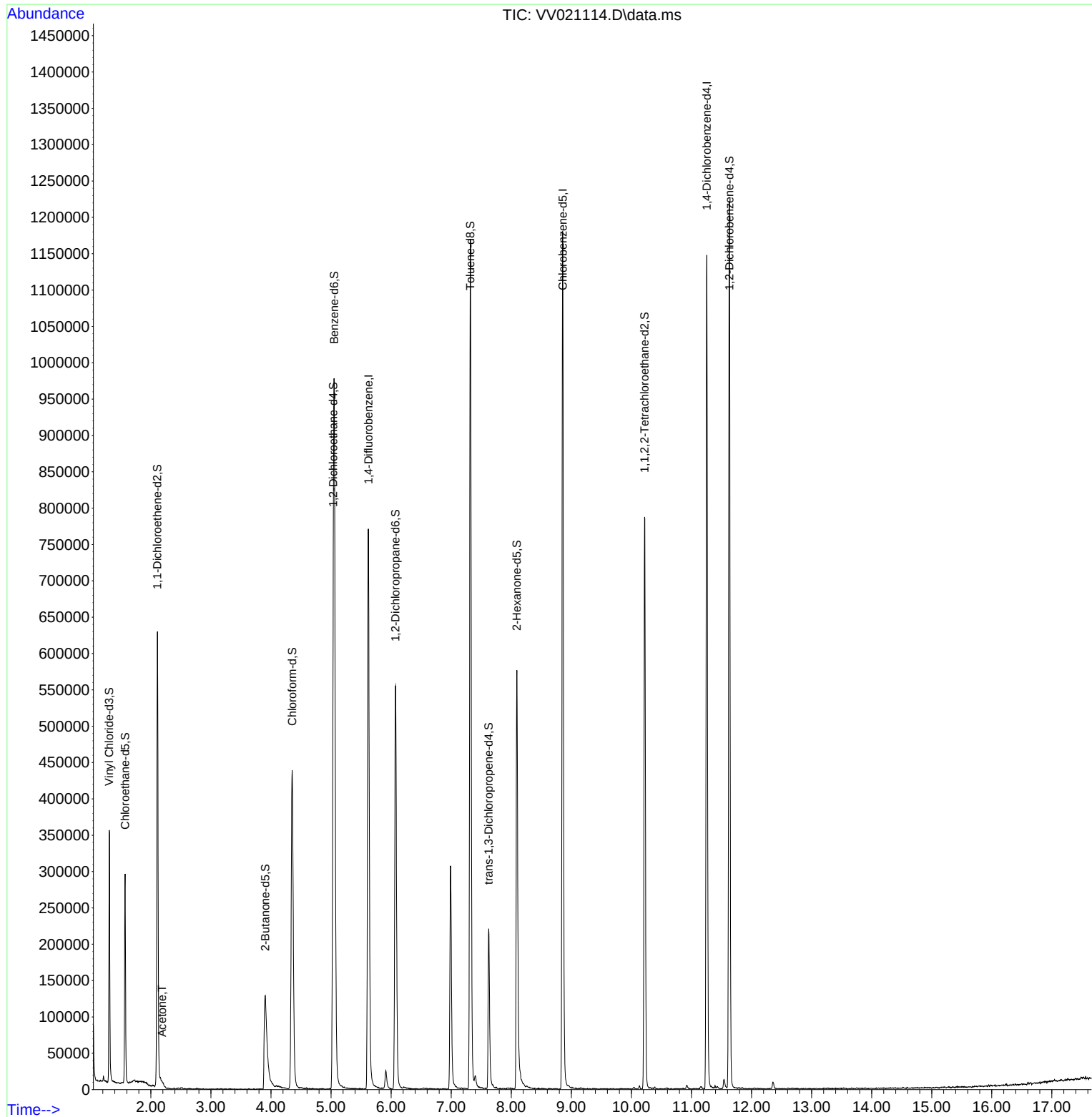
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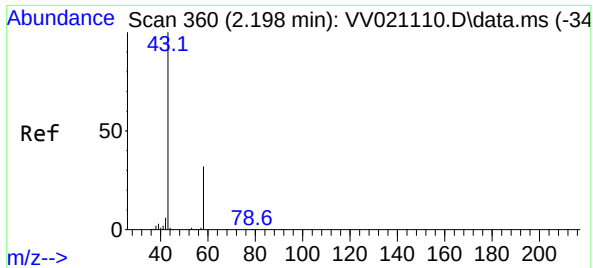
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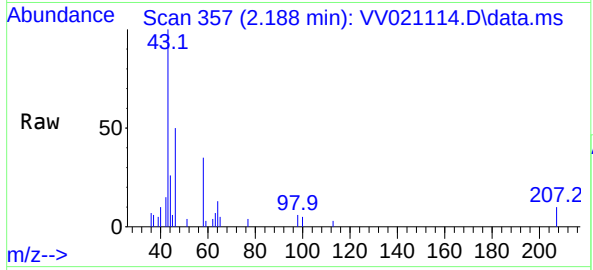
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Response via : Initial Calibration





#13
Acetone
Concen: 5.11 ug/L m
RT: 2.188 min Scan# 357
Delta R.T. -0.010 min
Lab File: VV021114.D
Acq: 23 Apr 2021 13:07

Instrument :
MSVOA_V
ClientSampleId :
C0GH6



Tgt Ion:	43	Resp:	12986
Ion Ratio	Lower	Upper	
43	100		
58	0.4	0.0	30.8

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