

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012821\
 Data File : VV020198.D
 Acq On : 27 Jan 2021 17:44
 Operator : SY/MD
 Sample : M1201-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4Z2

Manual Integrations
 APPROVED

MMDadoda
 1/29/2021 11:58:43 AM

Quant Time: Jan 28 05:50:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 28 05:47:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	917139	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	901733	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	451529	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	280870	44.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.18%		
7) Chloroethane-d5	1.570	69	197511	40.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.62%		
11) 1,1-Dichloroethene-d2	2.107	63	341473	36.79	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.58%		
21) 2-Butanone-d5	3.897	46	389801	96.97	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.97%		
24) Chloroform-d	4.354	84	527071	45.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.88%		
26) 1,2-Dichloroethane-d4	5.036	65	355229	47.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.74%		
32) Benzene-d6	5.055	84	1081425	46.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.68%		
36) 1,2-Dichloropropane-d6	6.074	67	332998	46.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.62%		
41) Toluene-d8	7.319	98	1034207	47.60	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.20%		
43) trans-1,3-Dichloroprop...	7.624	79	163327	46.35	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.70%		
47) 2-Hexanone-d5	8.093	63	287749	90.59	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.59%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	460167	47.13	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.26%		
64) 1,2-Dichlorobenzene-d4	11.633	152	449670	52.03	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.06%		
Target Compounds						Qvalue
13) Acetone	2.190	43	14227m	6.14	ug/L	

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

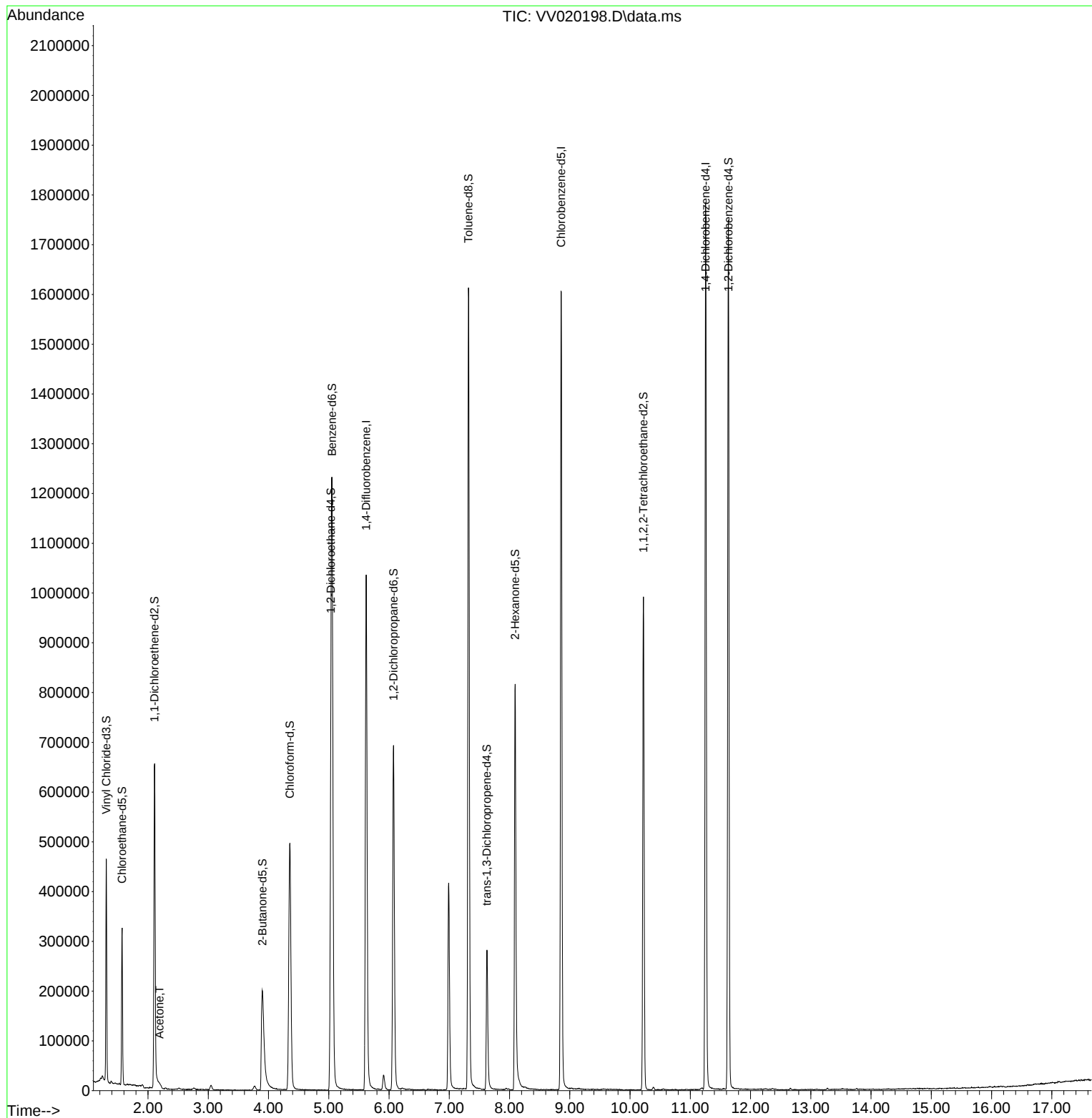
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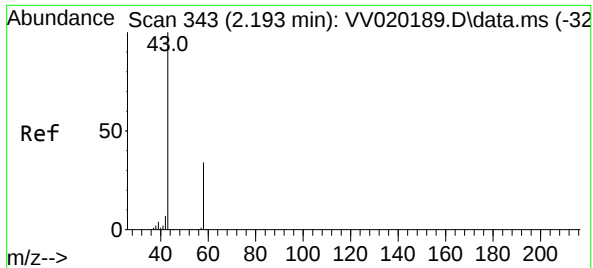
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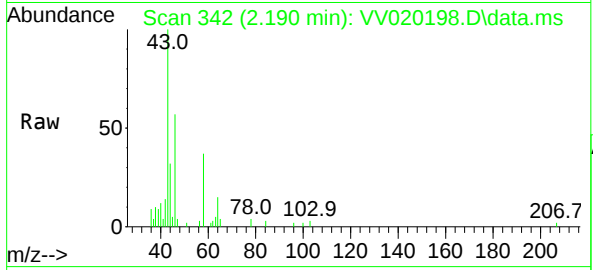
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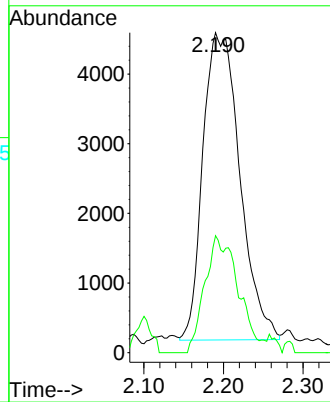
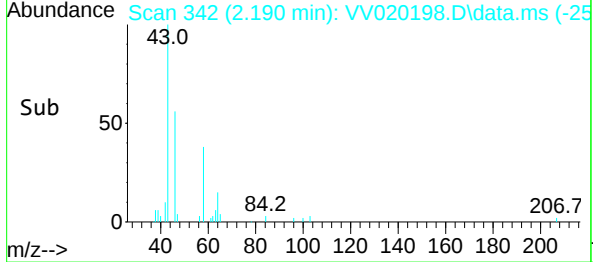




#13
Acetone
Concen: 6.14 ug/L m
RT: 2.190 min Scan# 342
Delta R.T. -0.003 min
Lab File: VV020198.D
Acq: 27 Jan 2021 17:44



Tgt Ion: 43 Resp: 14227
Ion Ratio Lower Upper
43 100
58 18.7 0.0 60.2



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