

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030322\
 Data File : VW022160.D
 Acq On : 03 Mar 2022 13:46
 Operator : SY/VA
 Sample : N1733-05
 Misc : 6.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRR9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/05/2022
 Supervised By :Mahesh Dadoda 03/07/2022

Quant Time: Mar 04 00:32:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 04 00:31:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	144633	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	134574	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	69983	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	29128	15.441	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.760%		
7) Chloroethane-d5	2.879	69	23717	15.979	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.920%		
11) 1,1-Dichloroethene-d2	4.013	63	36627	12.679	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.720%		
21) 2-Butanone-d5	7.074	46	25794	81.323	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	162.640%#		
24) Chloroform-d	7.647	84	71363	22.115	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.440%		
26) 1,2-Dichloroethane-d4	8.305	65	41870	24.961	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.840%		
32) Benzene-d6	8.275	84	131428	20.985	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.920%		
36) 1,2-Dichloropropane-d6	9.274	67	40278	23.157	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.640%		
41) Toluene-d8	10.323	98	123282	19.799	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.200%		
43) trans-1,3-Dichloroprop...	10.579	79	16699	21.653	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.600%		
47) 2-Hexanone-d5	10.921	63	21421	74.881	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	149.760%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	47784	31.304	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	125.200%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	53666	23.875	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.520%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	1127	4.350	ug/L	63
22) 2-Butanone	7.171	43	2349m	6.312	ug/L	

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

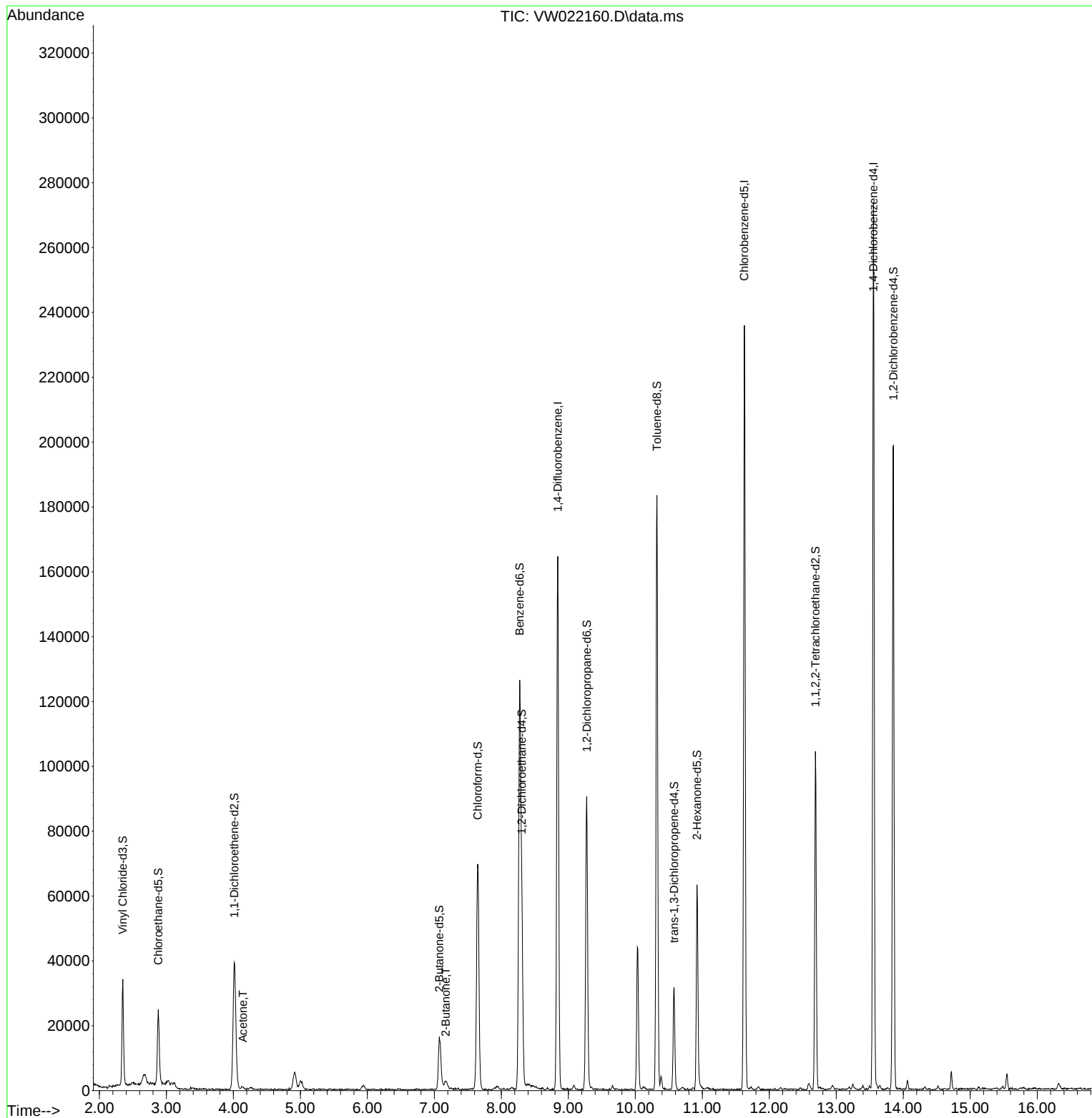
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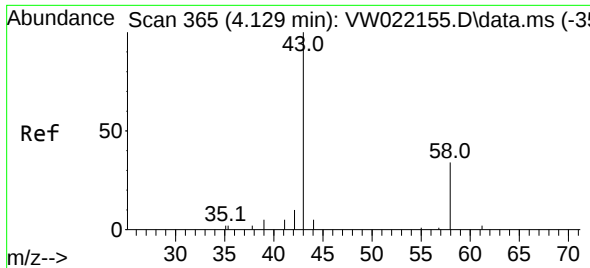
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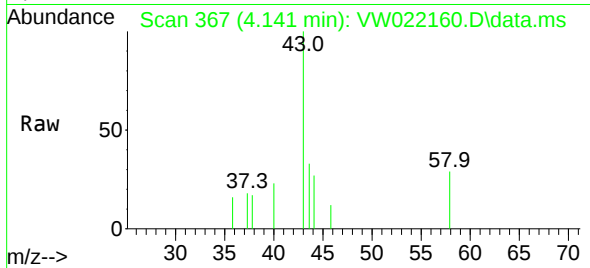
Reviewed By :Semsettin Yesilyurt 03/05/2022
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#13
Acetone
Concen: 4.350 ug/L
RT: 4.141 min Scan# 365
Delta R.T. 0.012 min
Lab File: VW022160.D
Acq: 03 Mar 2022 13:46

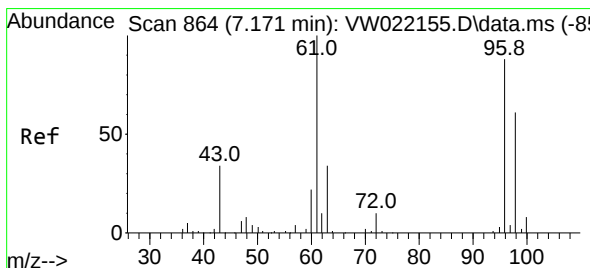
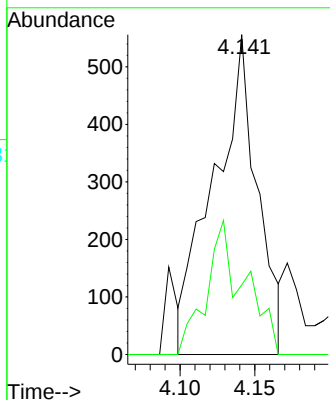
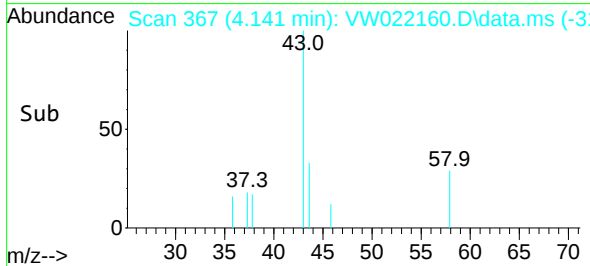
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Tgt Ion: 43 Resp: 112
Ion Ratio Lower Upper
43 100
58 13.4 0.0 69.2

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#22
2-Butanone
Concen: 6.312 ug/L m
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW022160.D
Acq: 03 Mar 2022 13:46

Tgt Ion: 43 Resp: 2349
Ion Ratio Lower Upper
43 100
72 3.4 17.0 51.0#

