

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022200.D
 Acq On : 07 Mar 2022 14:52
 Operator : SY/VA
 Sample : N1775-21
 Misc : 5.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSC4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/08/2022
 Supervised By :Mahesh Dadoda 03/08/2022

Quant Time: Mar 08 00:24:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	167417	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	156418	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	78231	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	29923	13.703	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.800%		
7) Chloroethane-d5	2.885	69	28319	16.483	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.920%		
11) 1,1-Dichloroethene-d2	4.013	63	42726	12.777	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.120%		
21) 2-Butanone-d5	7.086	46	16519	44.993	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.980%		
24) Chloroform-d	7.647	84	85169	22.801	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.200%		
26) 1,2-Dichloroethane-d4	8.311	65	41196	21.217	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.880%		
32) Benzene-d6	8.274	84	150384	20.658	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.640%		
36) 1,2-Dichloropropane-d6	9.274	67	45967	22.737	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.960%		
41) Toluene-d8	10.323	98	140604	19.428	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.720%		
43) trans-1,3-Dichloroprop...	10.579	79	16019	17.871	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.480%		
47) 2-Hexanone-d5	10.926	63	13996	42.093	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.180%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	37859	21.338	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.360%		
66) 1,2-Dichlorobenzene-d4	13.853	152	57398	22.843	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.360%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	1616m	5.389	ug/L	
14) Carbon disulfide	4.391	76	8665	1.933	ug/L #	94

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

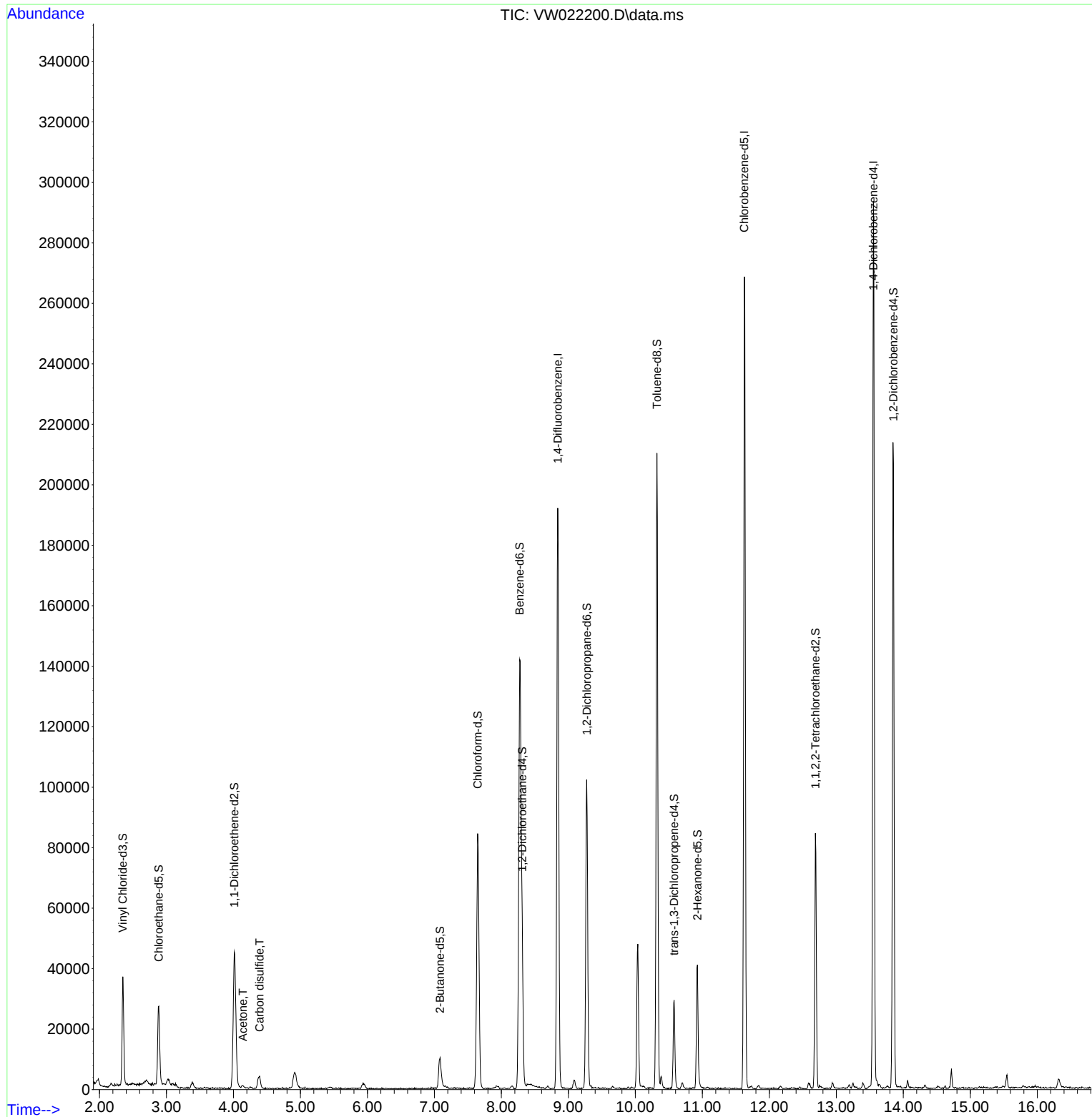
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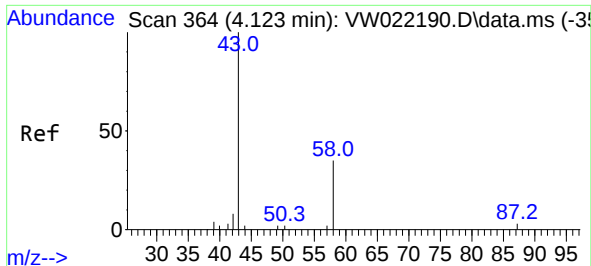
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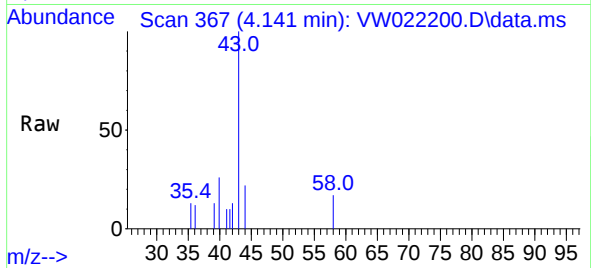
Reviewed By :Semsettin Yesilyurt 03/08/2022
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#13
Acetone
Concen: 5.389 ug/L m
RT: 4.141 min Scan# 30
Delta R.T. 0.018 min
Lab File: VW022200.D
Acq: 07 Mar 2022 14:52

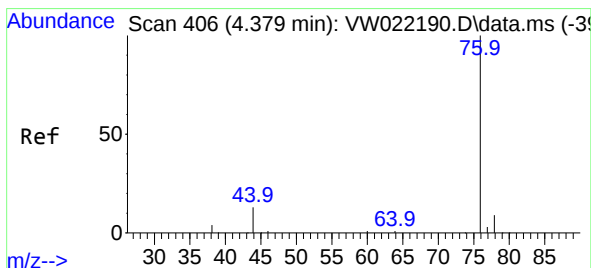
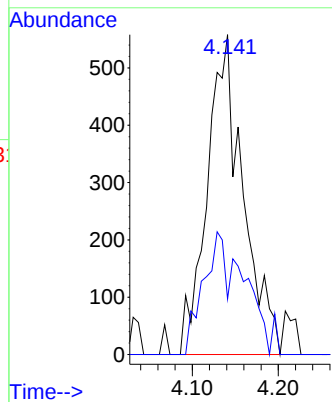
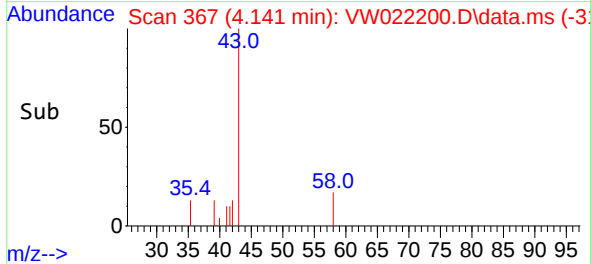
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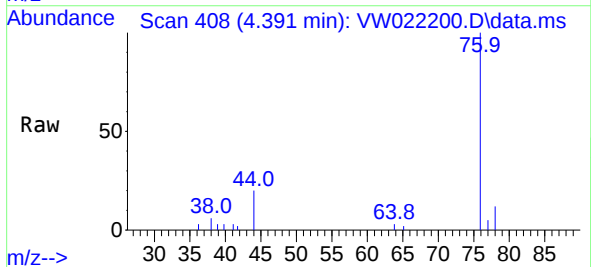
Tgt Ion: 43 Resp: 1610
Ion Ratio Lower Upper
43 100
58 18.7 0.0 69.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/08/2022
Supervised By :Mahesh Dadoda 03/08/2022



#14
Carbon disulfide
Concen: 1.933 ug/L
RT: 4.391 min Scan# 408
Delta R.T. 0.012 min
Lab File: VW022200.D
Acq: 07 Mar 2022 14:52



Tgt Ion: 76 Resp: 8665
Ion Ratio Lower Upper
76 100
78 11.9 7.8 11.8#

