

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022709.D
 Acq On : 29 Apr 2022 19:23
 Operator : SY/VA
 Sample : VW0429SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK491

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2022
 Supervised By :Mahesh Dadoda 05/04/2022

Quant Time: Apr 30 01:41:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	279758	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	274353	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	146620	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	119738	19.361	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.440%		
7) Chloroethane-d5	2.885	69	84747	21.864	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.440%		
11) 1,1-Dichloroethene-d2	4.019	63	129162	16.102	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.400%		
21) 2-Butanone-d5	7.080	46	57670	53.411	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.820%		
24) Chloroform-d	7.647	84	213956	24.468	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.880%		
26) 1,2-Dichloroethane-d4	8.305	65	117703	23.559	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.240%		
32) Benzene-d6	8.274	84	411645	24.558	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.240%		
36) 1,2-Dichloropropane-d6	9.274	67	118703	24.471	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.880%		
41) Toluene-d8	10.323	98	383071	23.335	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.320%		
43) trans-1,3-Dichloroprop...	10.579	79	45879	20.041	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.160%		
47) 2-Hexanone-d5	10.920	63	47052	52.136	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.280%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	110398	26.767	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	107.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	127104	24.475	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.880%		
Target Compounds					Qvalue	
13) Acetone	4.147	43	3801m	5.170	ug/L	
16) Methylene chloride	4.915	84	20735	4.926	ug/L	87

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

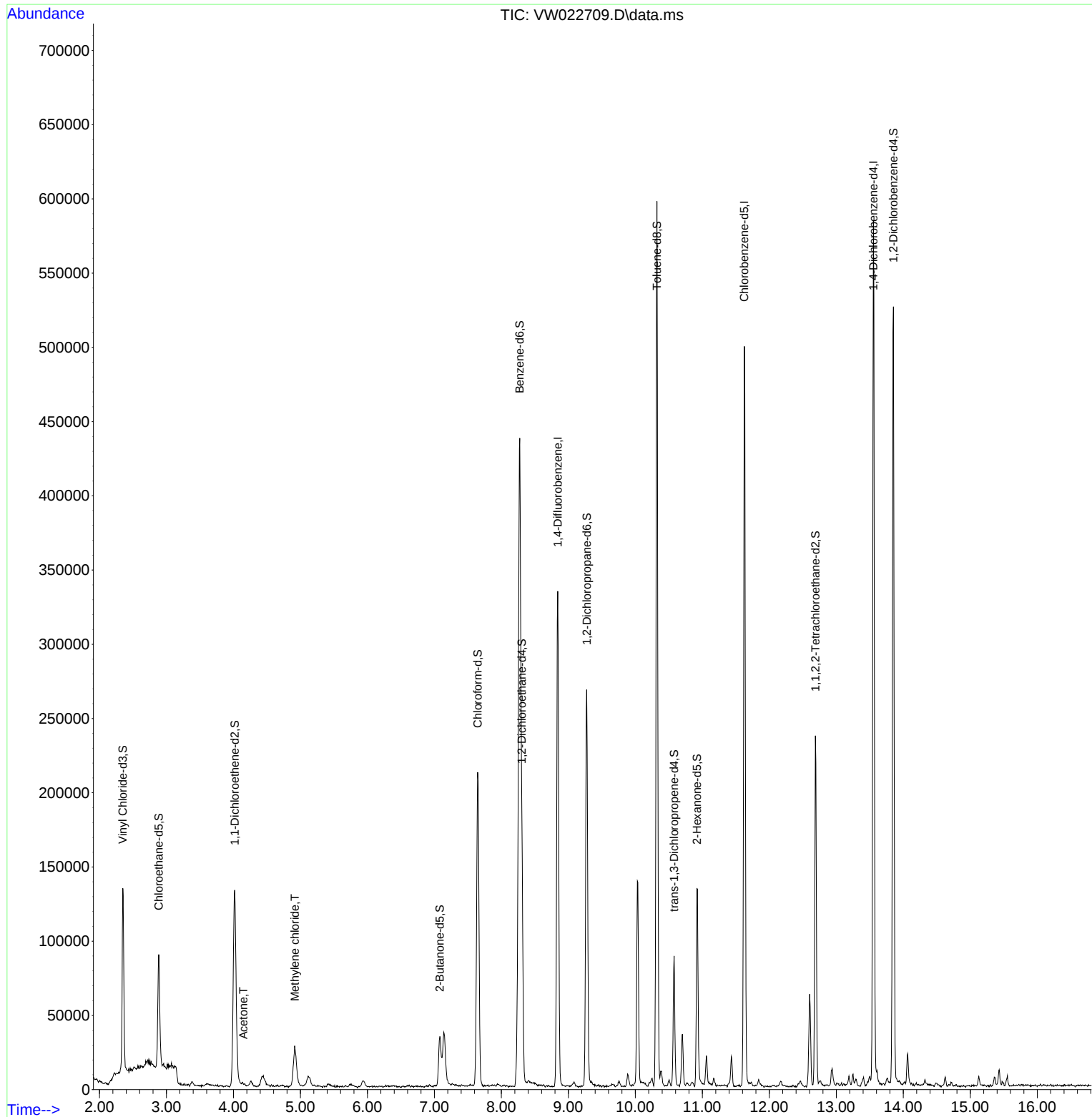
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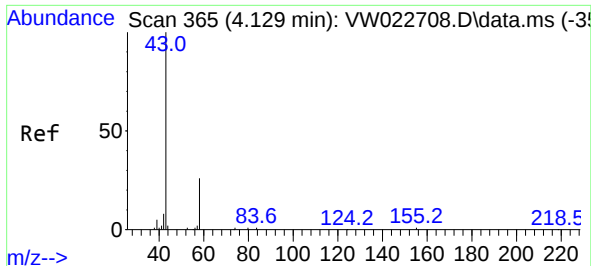
Instrument :
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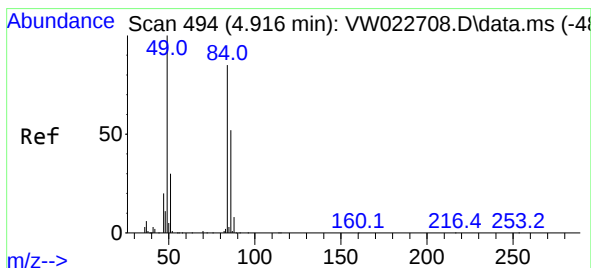
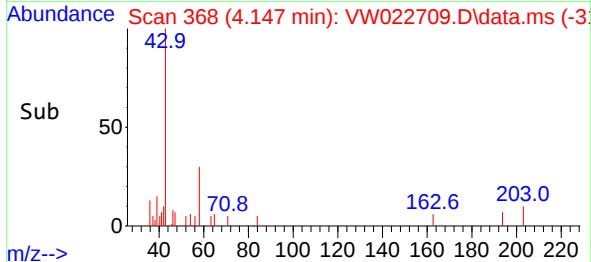
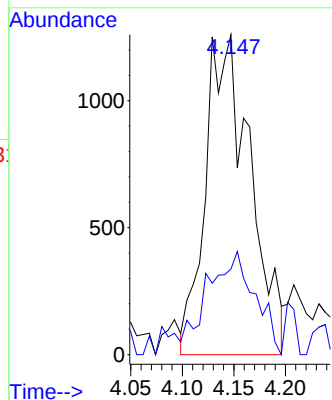
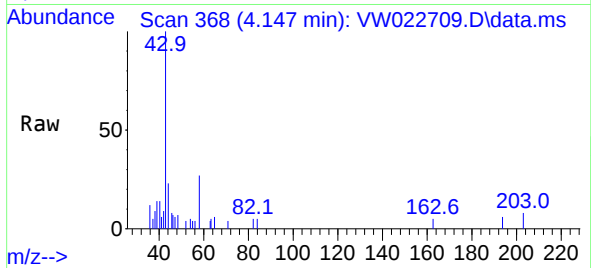
#13
Acetone
Concen: 5.170 ug/L m
RT: 4.147 min Scan# 368
Delta R.T. 0.018 min
Lab File: VW022709.D
Acq: 29 Apr 2022 19:23

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Tgt Ion: 43 Resp: 380
Ion Ratio Lower Upper
43 100
58 6.9 0.0 57.0

Manual Integrations
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#16
Methylene chloride
Concen: 4.926 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.000 min
Lab File: VW022709.D
Acq: 29 Apr 2022 19:23

Tgt Ion: 84 Resp: 20735
Ion Ratio Lower Upper
84 100
86 54.7 42.8 79.4
49 116.6 94.2 175.0

