

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024033.D
 Acq On : 23 Jul 2022 03:05
 Operator : SY/VA
 Sample : N3790-15
 Misc : 4.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUK9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/23/2022
 Supervised By : Mahesh Dadoda 07/24/2022

Quant Time: Jul 23 04:44:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	161622	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	113560	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	27255	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	88197	21.366	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.480%		
7) Chloroethane-d5	2.879	69	64544	23.438	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.760%		
11) 1,1-Dichloroethene-d2	4.007	63	42530	12.652	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.600%		
21) 2-Butanone-d5	7.085	46	7267m	11.350	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	22.700%		
24) Chloroform-d	7.646	84	125655	26.703	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	106.800%		
26) 1,2-Dichloroethane-d4	8.305	65	75655	26.288	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	105.160%		
32) Benzene-d6	8.274	84	177051	29.992	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	119.960%		
36) 1,2-Dichloropropane-d6	9.274	67	69323	38.986	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	155.960%#		
41) Toluene-d8	10.323	98	125815	21.012	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.040%		
43) trans-1,3-Dichloroprop...	10.573	79	4057	4.867	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	19.480%#		
47) 2-Hexanone-d5	10.926	63	2567	6.865	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	13.740%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	55721	28.356	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	113.440%		
66) 1,2-Dichlorobenzene-d4	13.853	152	24236	24.910	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.640%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	9003	19.888	ug/L	76
16) Methylene chloride	4.909	84	12727	5.036	ug/L	88

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

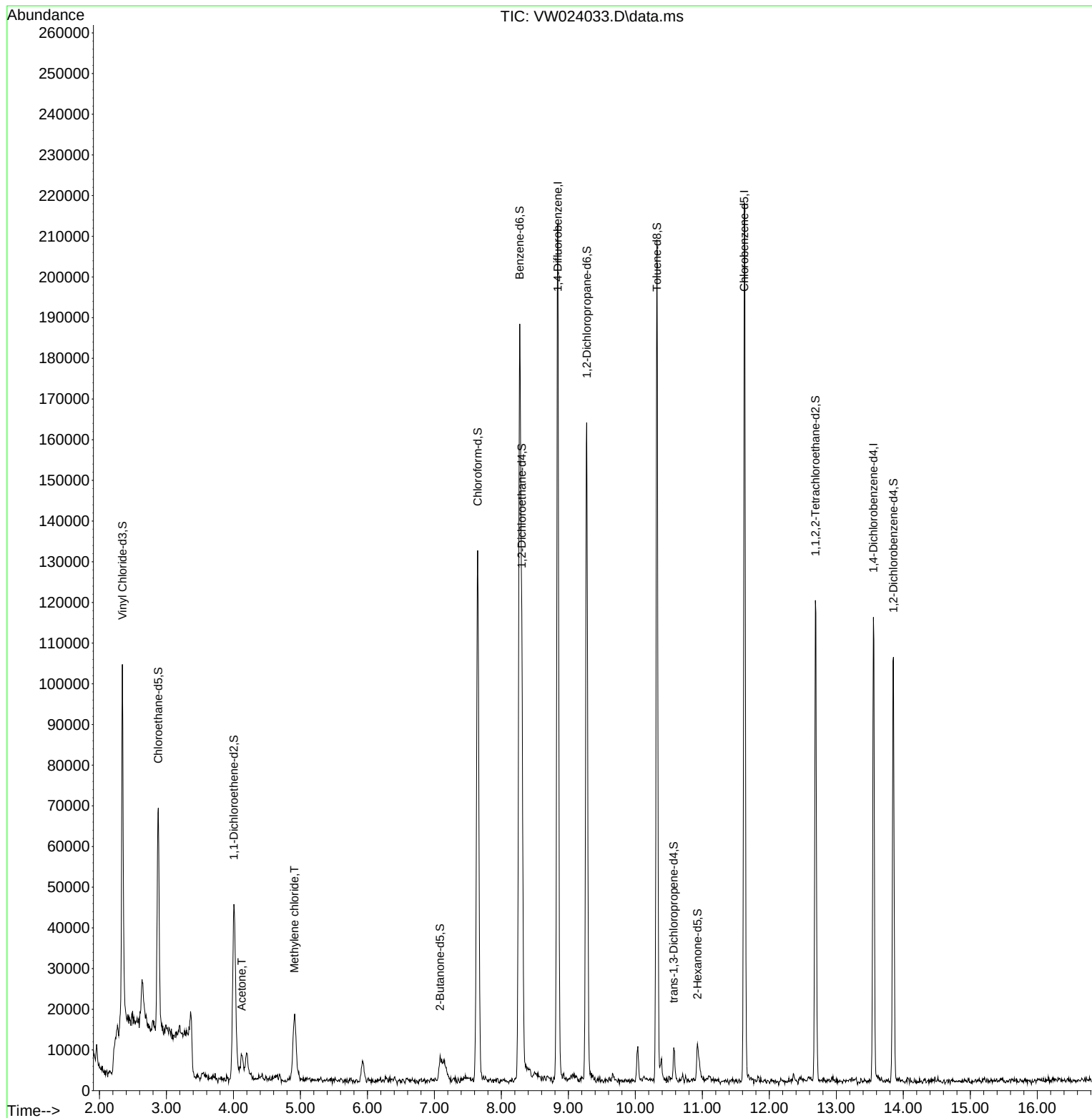
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
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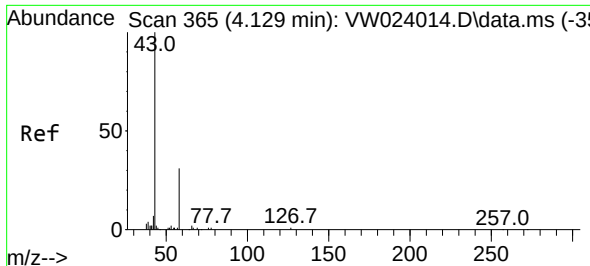
Instrument :
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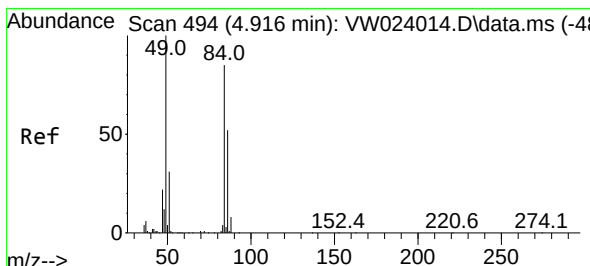
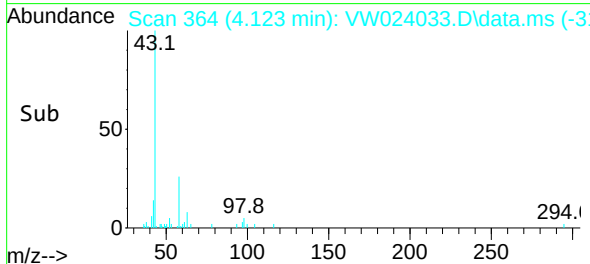
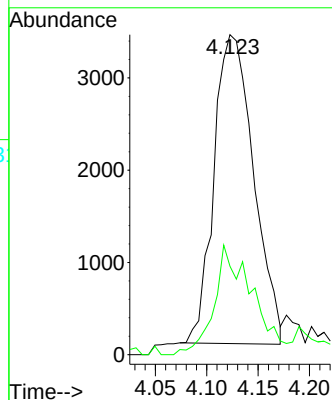
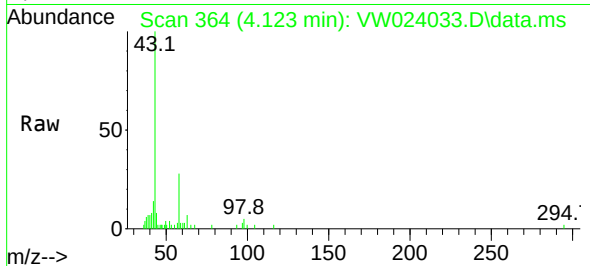
#13
Acetone
Concen: 19.888 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW024033.D
Acq: 23 Jul 2022 03:05

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Tgt Ion: 43 Resp: 900
Ion Ratio Lower Upper
43 100
58 18.9 0.0 64.2

Manual Integrations
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#16
Methylene chloride
Concen: 5.036 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW024033.D
Acq: 23 Jul 2022 03:05

Tgt Ion: 84 Resp: 12727
Ion Ratio Lower Upper
84 100
86 46.0 42.8 79.6
49 112.5 85.4 158.6

