

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051421\
 Data File : VW018999.D
 Acq On : 14 May 2021 15:07
 Operator : SY/VA
 Sample : VW0514SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK125

Manual Integrations
 APPROVED

MMDadoda
 5/19/2021 3:57:03 PM

Quant Time: May 14 23:34:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM051421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 14 12:03:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	619558	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	560653	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	286870	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	142786	22.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.60%			
7) Chloroethane-d5	2.898	69	125641m	20.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.68%			
11) 1,1-Dichloroethene-d2	4.019	63	221540	15.39	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 61.56%			
21) 2-Butanone-d5	7.080	46	86856	52.31	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.62%			
24) Chloroform-d	7.647	84	336206	21.20	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 84.80%			
26) 1,2-Dichloroethane-d4	8.305	65	188677	22.90	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.60%			
32) Benzene-d6	8.275	84	693568	22.16	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.64%			
36) 1,2-Dichloropropane-d6	9.275	67	206764	22.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 90.16%			
41) Toluene-d8	10.323	98	646159	22.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.12%			
43) trans-1,3-Dichloroprop...	10.579	79	88305	22.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.56%			
47) 2-Hexanone-d5	10.927	63	71542	52.75	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.50%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	166678	23.71	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 94.84%			
66) 1,2-Dichlorobenzene-d4	13.853	152	221999	22.40	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.60%			
Target Compounds					Qvalue	
13) Acetone	4.135	43	6214	4.42	ug/L	82
16) Methylene chloride	4.922	84	40399	3.89	ug/L	95

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

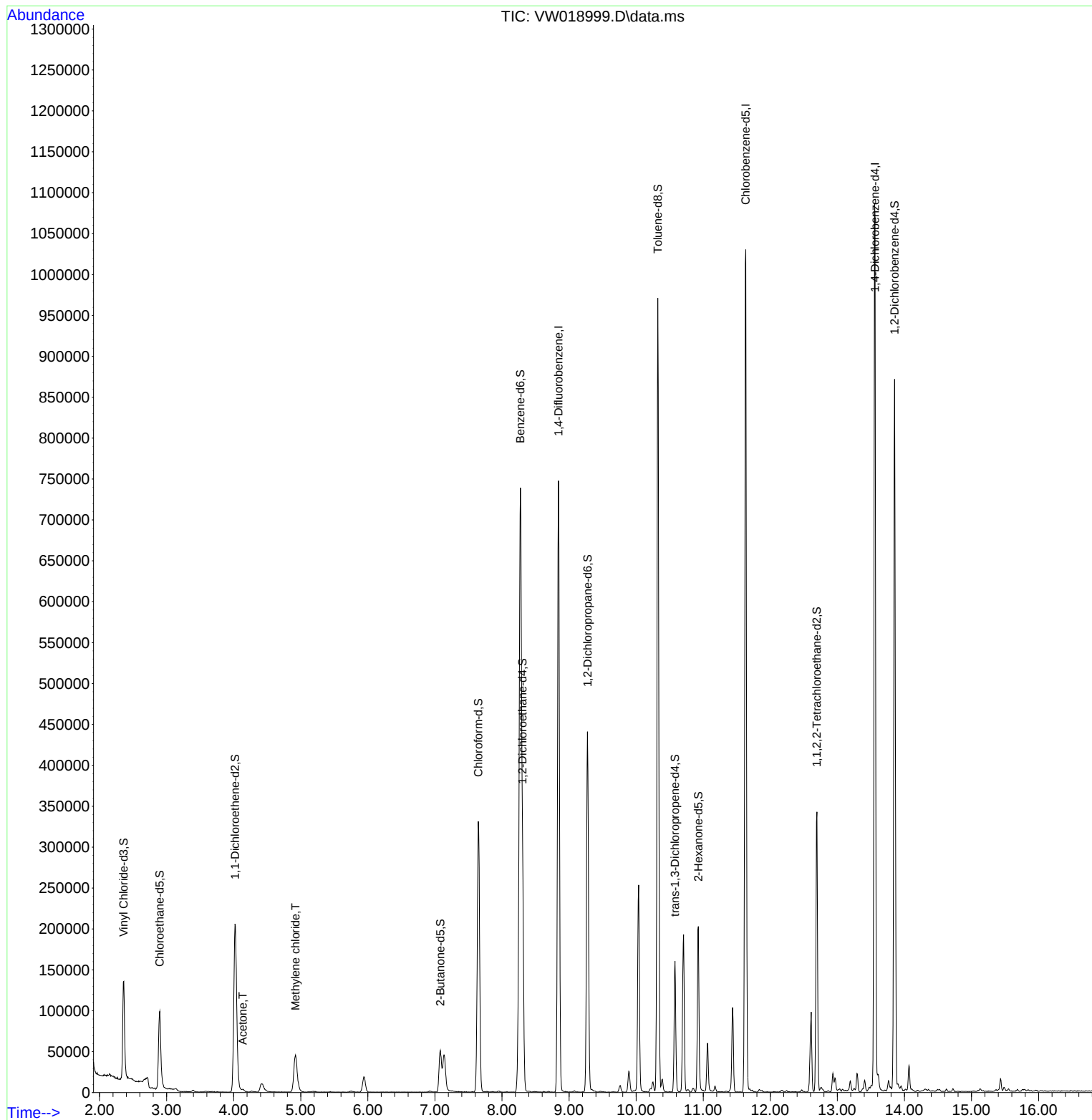
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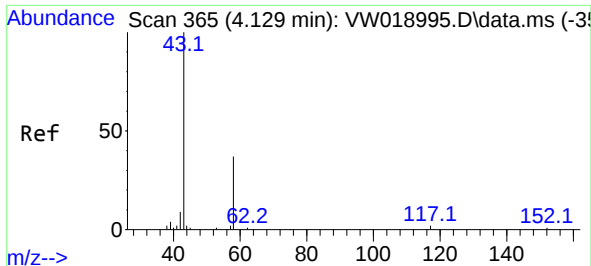
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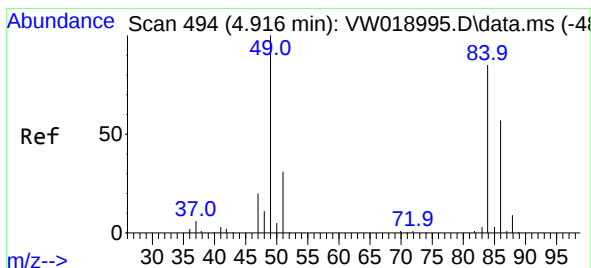
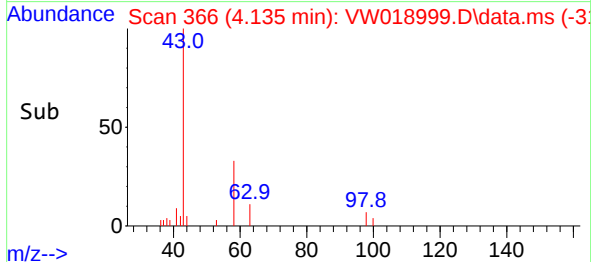
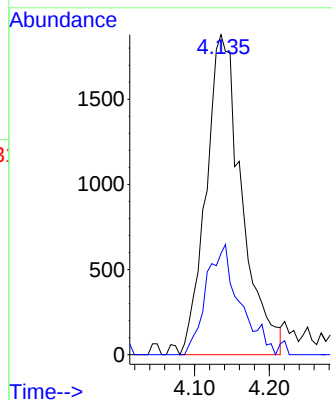
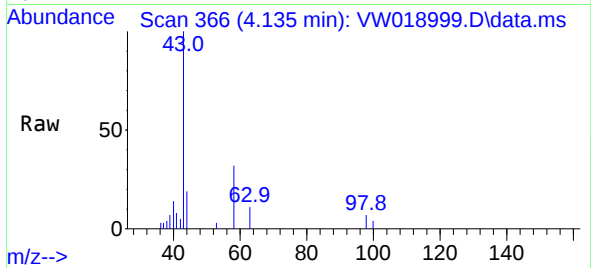
#13
Acetone
Concen: 4.42 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW018999.D
Acq: 14 May 2021 15:07

Tgt Ion: 43 Resp: 6214
Ion Ratio Lower Upper
43 100
58 17.4 0.0 53.8

Instrument :
MSVOA_W
ClientSampled :
VBLK125

Manual Integrations
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#16
Methylene chloride
Concen: 3.89 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW018999.D
Acq: 14 May 2021 15:07

Tgt Ion: 84 Resp: 40399
Ion Ratio Lower Upper
84 100
86 59.1 45.3 84.1
49 119.3 86.6 160.8

