

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060921\
 Data File : VW019169.D
 Acq On : 09 Jun 2021 15:29
 Operator : SY/VA
 Sample : M2662-04
 Misc : 5.24G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BGDF4

Manual Integrations
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Quant Time: Jun 10 01:15:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 10 01:14:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	562882	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	507218	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	215603	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	210478	28.278	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 113.120%			
7) Chloroethane-d5	2.898	69	166017	26.188	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 104.760%			
11) 1,1-Dichloroethene-d2	4.025	63	286774	19.392	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 77.560%			
21) 2-Butanone-d5	7.080	46	78942	40.490	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 80.980%			
24) Chloroform-d	7.653	84	402501	26.597	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 106.400%			
26) 1,2-Dichloroethane-d4	8.311	65	207028	24.389	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.560%			
32) Benzene-d6	8.281	84	813853	28.163	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 112.640%			
36) 1,2-Dichloropropane-d6	9.275	67	239315	27.317	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 109.280%			
41) Toluene-d8	10.323	98	724828	27.311	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 109.240%			
43) trans-1,3-Dichloroprop...	10.579	79	91559	24.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.520%			
47) 2-Hexanone-d5	10.927	63	63357	42.647	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 85.300%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	160946	22.271	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 89.080%			
66) 1,2-Dichlorobenzene-d4	13.853	152	208574	27.716	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 110.880%			
Target Compounds					Qvalue	
13) Acetone	4.141	43	5550m	3.212	ug/L	
16) Methylene chloride	4.922	84	17205	1.647	ug/L	97
42) Toluene	10.390	91	29830	0.831	ug/L	98

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

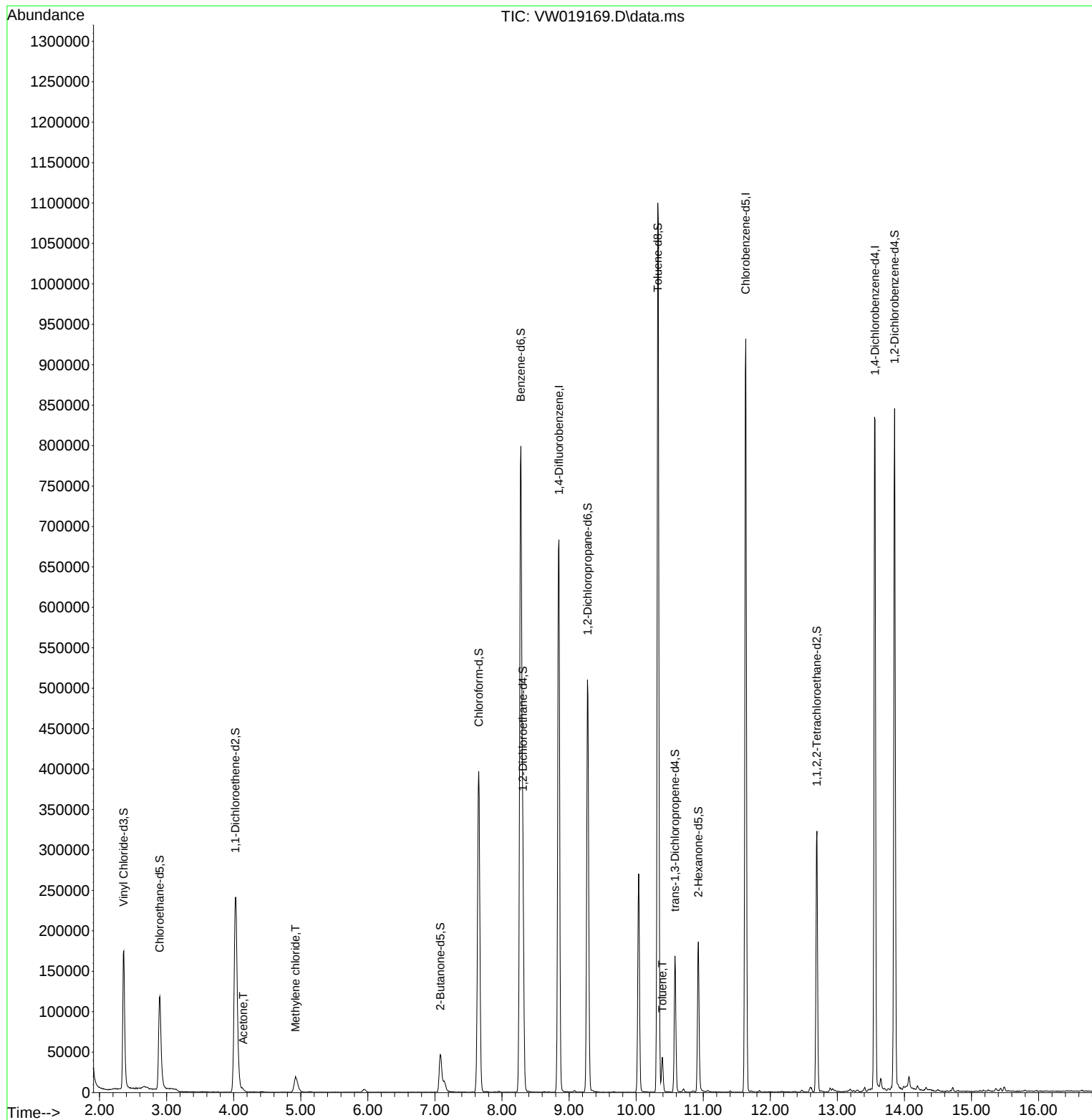
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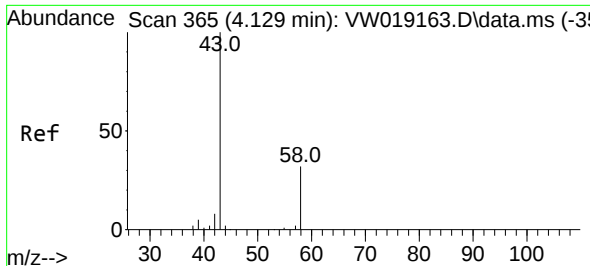
Instrument :
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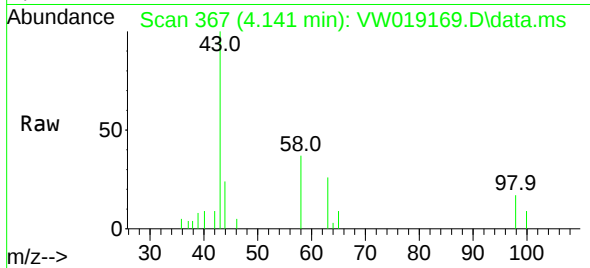
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Quant Title : SFAM01.0
QLast Update : Thu Jun 10 01:14:29 2021
Response via : Initial Calibration

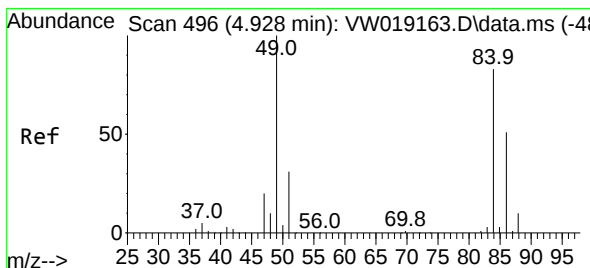
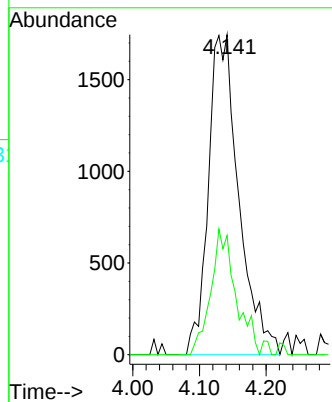
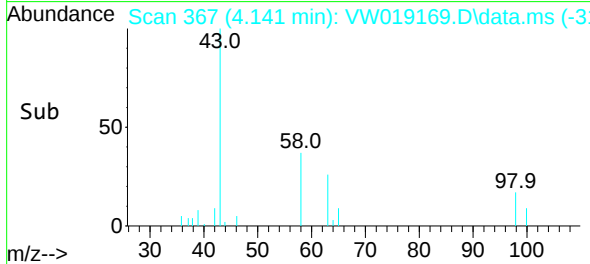




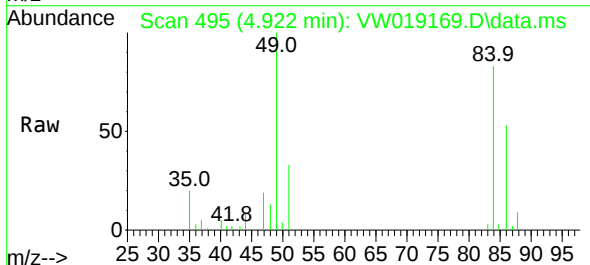
#13
Acetone
Concen: 3.212 ug/L m
RT: 4.141 min Scan# 367
Delta R.T. 0.012 min
Lab File: VW019169.D
Acq: 09 Jun 2021 15:29



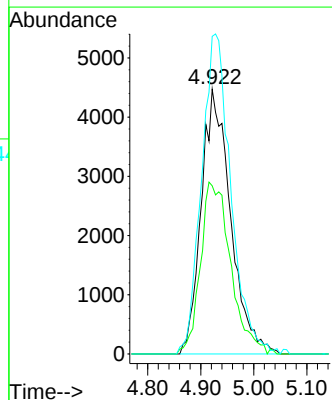
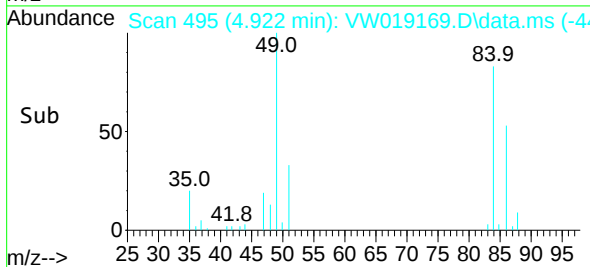
Tgt Ion: 43 Resp: 5550
Ion Ratio Lower Upper
43 100
58 32.2 0.0 53.8



#16
Methylene chloride
Concen: 1.647 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019169.D
Acq: 09 Jun 2021 15:29



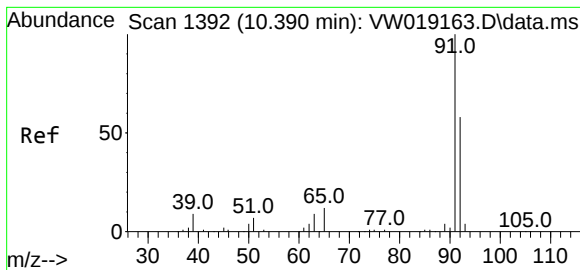
Tgt Ion: 84 Resp: 17205
Ion Ratio Lower Upper
84 100
86 63.5 45.3 84.1
49 120.0 86.6 160.8



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#42

Toluene

Concen: 0.831 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. 0.000 min

Lab File: VW019169.D

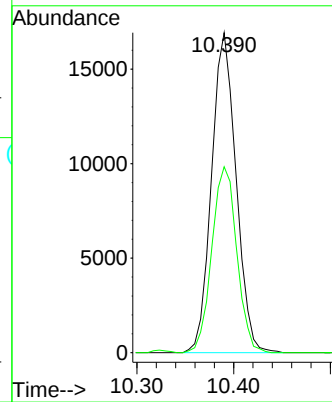
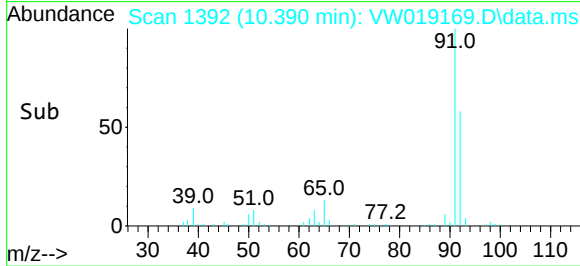
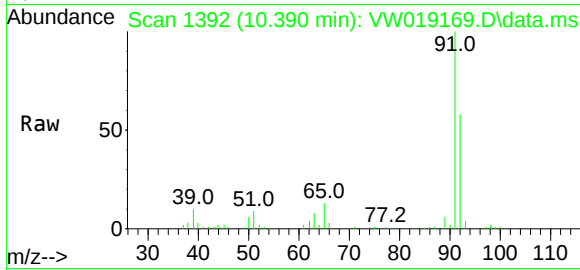
Acq: 09 Jun 2021 15:29

Tgt Ion: 91 Resp: 29830

Ion Ratio Lower Upper

91 100

92 58.1 39.5 73.3



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