

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070221\
 Data File : VW019385.D
 Acq On : 02 Jul 2021 14:14
 Operator : SY/VA
 Sample : M2878-19
 Misc : 5.09G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jul 03 04:05:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 03 04:03:43 2021
 Response via : Initial Calibration

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

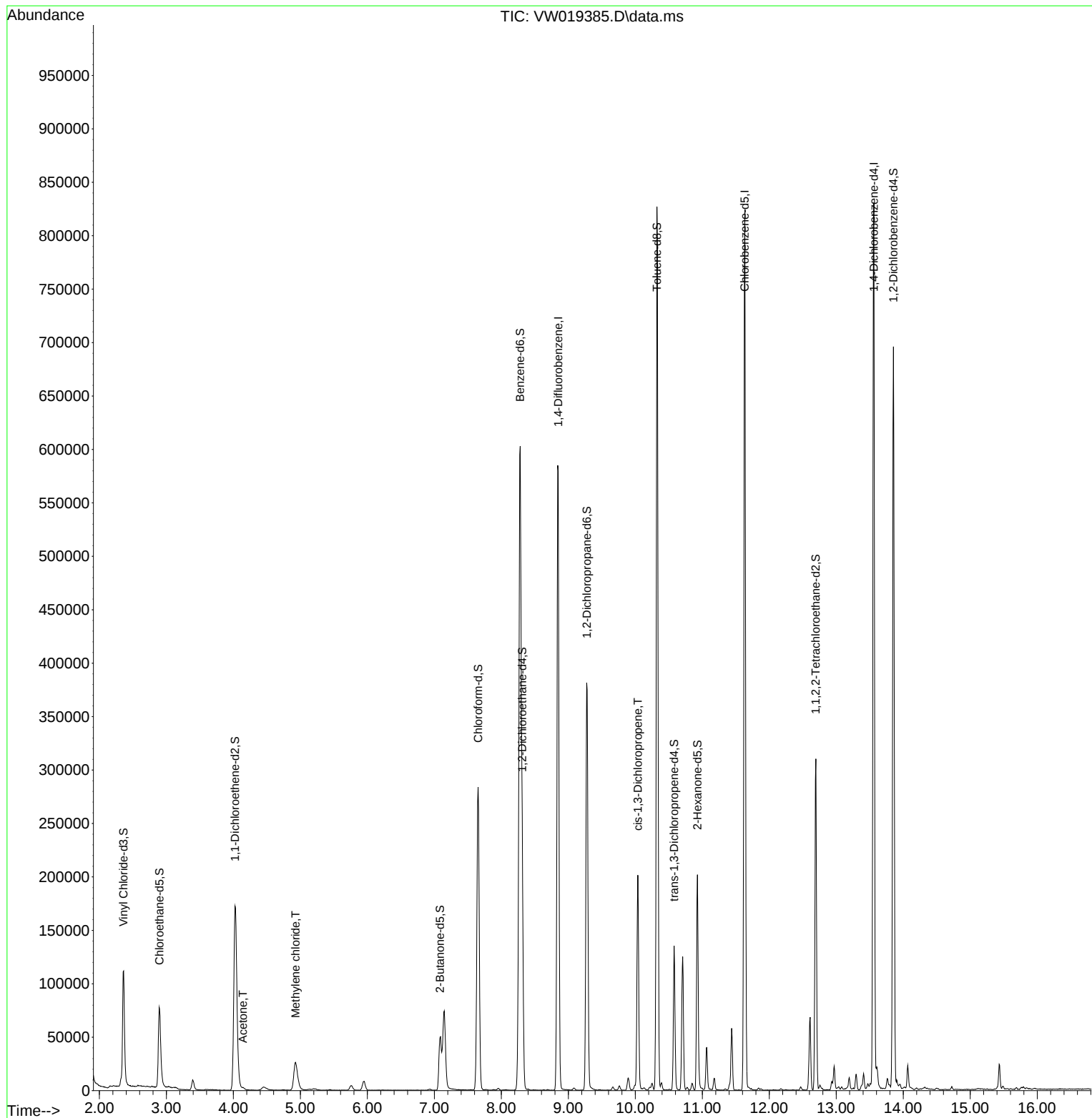
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	491970	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	460612	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	226974	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	134366	20.803	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.200%
7) Chloroethane-d5	2.898	69	106980	21.306	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.240%
11) 1,1-Dichloroethene-d2	4.025	63	206024	15.609	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.440%
21) 2-Butanone-d5	7.086	46	90803	56.603	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.200%
24) Chloroform-d	7.653	84	301266	22.168	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.680%
26) 1,2-Dichloroethane-d4	8.311	65	169312	24.260	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.040%
32) Benzene-d6	8.281	84	612064	21.682	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.720%
36) 1,2-Dichloropropane-d6	9.275	67	192102	22.326	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.320%
41) Toluene-d8	10.323	98	541563	21.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.720%
43) trans-1,3-Dichloroprop...	10.579	79	75893	22.400	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.600%
47) 2-Hexanone-d5	10.927	63	70708	52.581	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.160%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	159187	25.079	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	188764	22.735	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.920%
Target Compounds					Qvalue	
13) Acetone	4.141	43	3329	3.327	ug/L	90
16) Methylene chloride	4.928	84	23544	2.738	ug/L	97
39) cis-1,3-Dichloropropene	10.037	75	4882	0.445	ug/L #	67

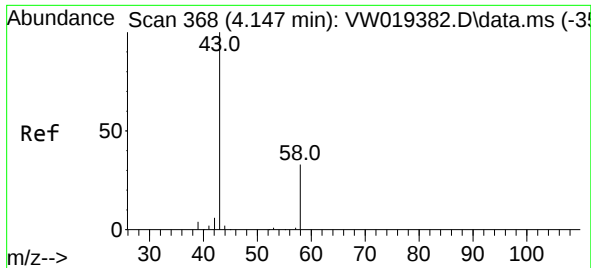
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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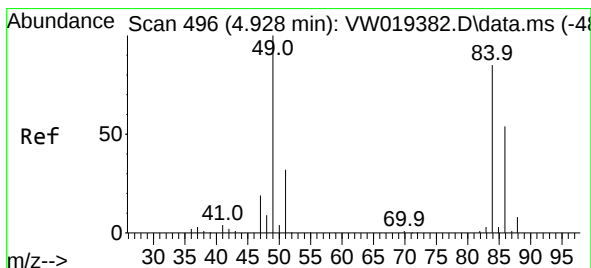
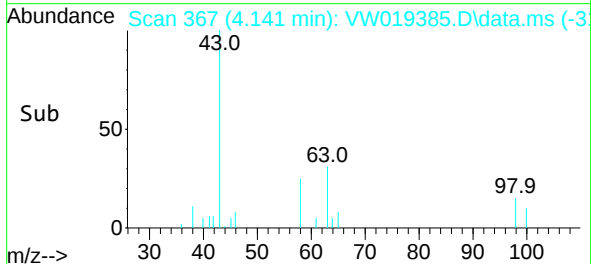
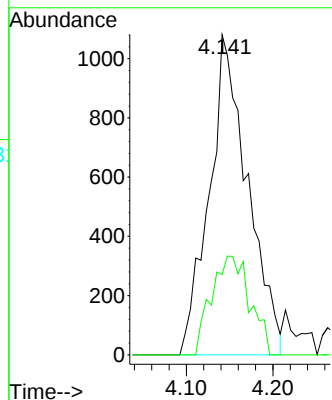
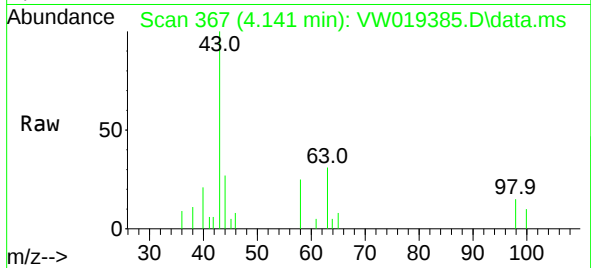




#13
Acetone
Concen: 3.327 ug/L
RT: 4.141 min Scan# 367
Delta R.T. -0.006 min
Lab File: VW019385.D
Acq: 02 Jul 2021 14:14

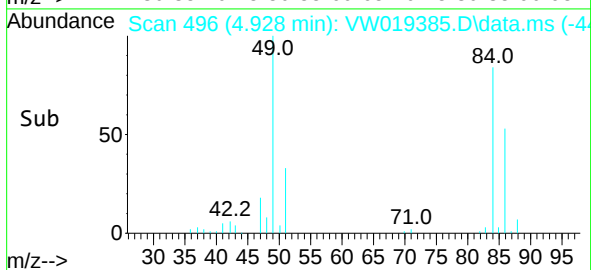
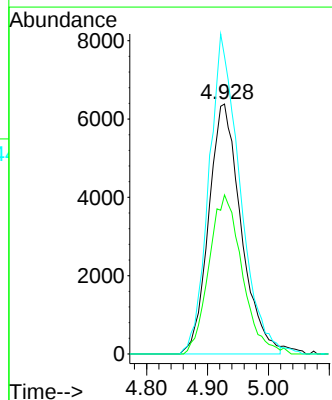
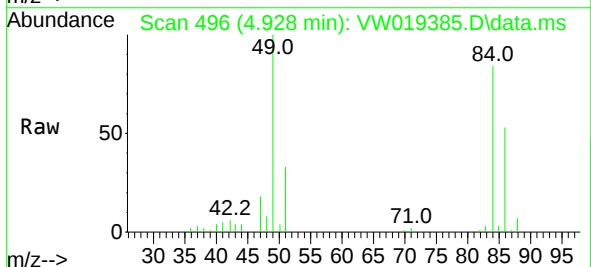
Instrument :
MSVOA_W
ClientSampled :
VHBLK001

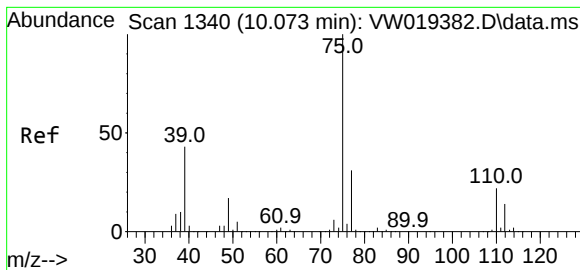
Tgt Ion: 43 Resp: 3329
Ion Ratio Lower Upper
43 100
58 21.5 0.0 53.8



#16
Methylene chloride
Concen: 2.738 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.000 min
Lab File: VW019385.D
Acq: 02 Jul 2021 14:14

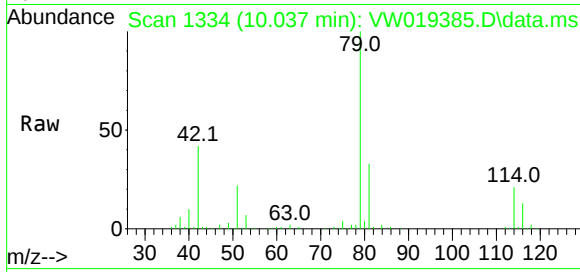
Tgt Ion: 84 Resp: 23544
Ion Ratio Lower Upper
84 100
86 63.6 45.3 84.1
49 119.0 86.6 160.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.445 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW019385.D
 Acq: 02 Jul 2021 14:14

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 MSVOA_W
 ClientSampleId :
 VHBLK001



Tgt Ion: 75 Resp: 4882
 Ion Ratio Lower Upper
 75 100
 77 51.0 22.6 42.0#

