

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060321\
 Data File : VW019114.D
 Acq On : 03 Jun 2021 18:10
 Operator : SY/VA
 Sample : M2596-17
 Misc : 5.11G/10ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 01:05:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 04 01:03:52 2021
 Response via : Initial Calibration

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

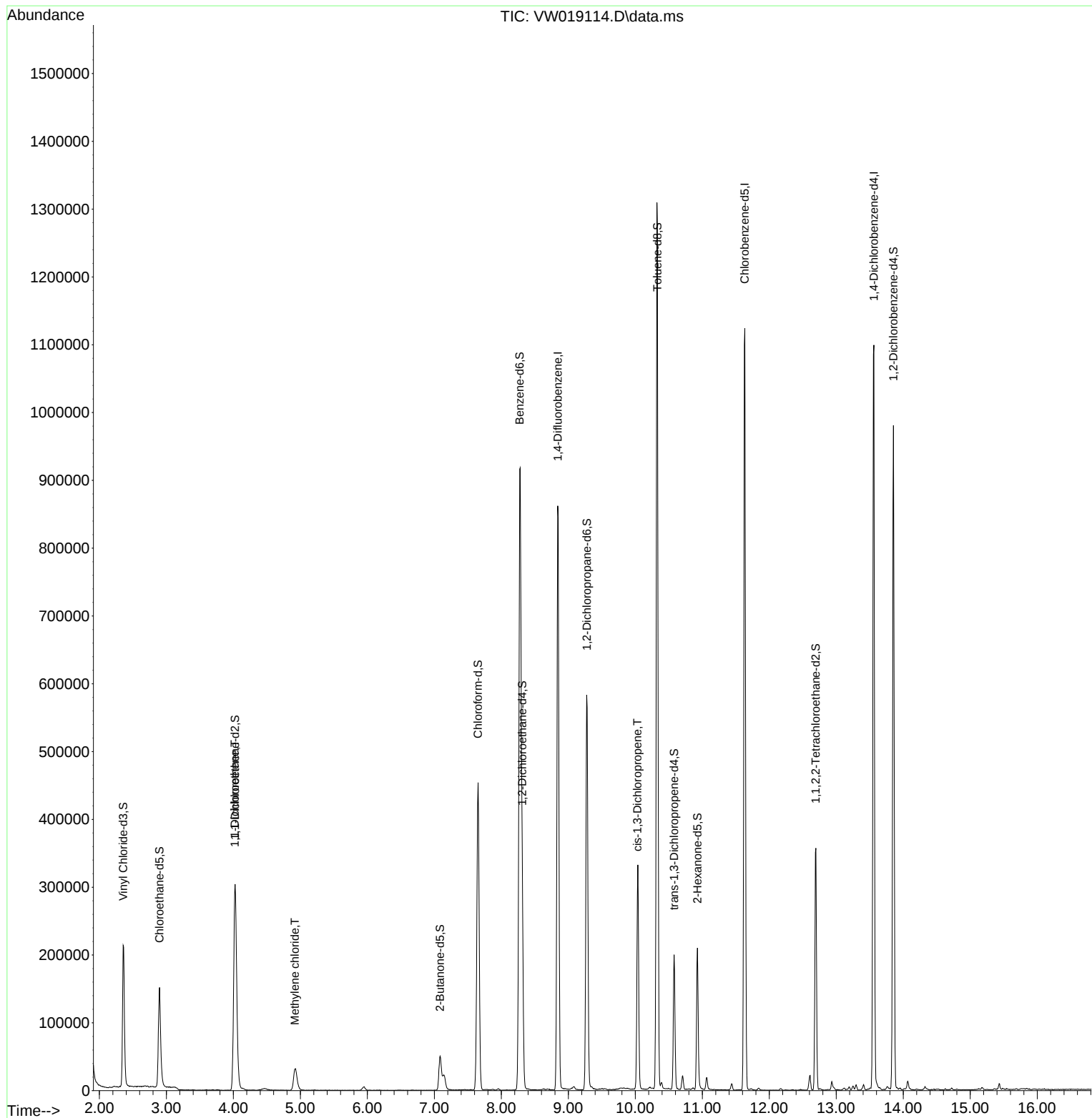
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	710898	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	613571	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	280680	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	248768	26.463	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.840%
7) Chloroethane-d5	2.898	69	189409	23.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.640%
11) 1,1-Dichloroethene-d2	4.025	63	341190	18.268	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.080%
21) 2-Butanone-d5	7.086	46	85797	34.843	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.680%
24) Chloroform-d	7.653	84	455053	23.809	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.240%
26) 1,2-Dichloroethane-d4	8.311	65	240897	22.470	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.880%
32) Benzene-d6	8.275	84	949482	27.161	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.640%
36) 1,2-Dichloropropane-d6	9.274	67	274485	25.900	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.600%
41) Toluene-d8	10.329	98	850361	26.487	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.960%
43) trans-1,3-Dichloroprop...	10.579	79	109626	23.884	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.520%
47) 2-Hexanone-d5	10.927	63	73416	40.852	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.700%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	182243	20.847	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	245955	25.106	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.440%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.019	96	2713	0.269	ug/L #	1
16) Methylene chloride	4.915	84	29350	2.225	ug/L	91
39) cis-1,3-Dichloropropene	10.030	75	8096	0.527	ug/L #	70

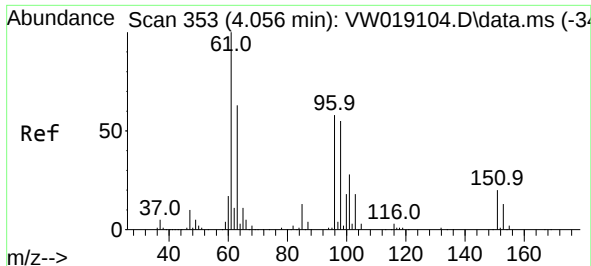
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 0.269 ug/L

RT: 4.019 min Scan# 347

Delta R.T. -0.037 min

Lab File: VW019114.D

Acq: 03 Jun 2021 18:10

Tgt Ion: 96 Resp: 2713

Ion Ratio Lower Upper

96 100

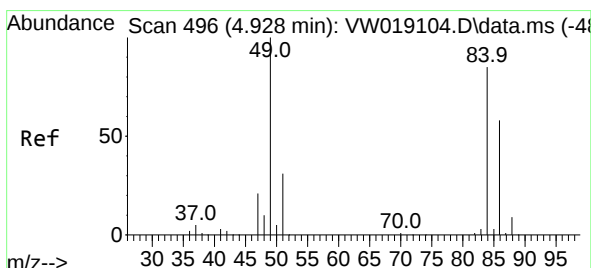
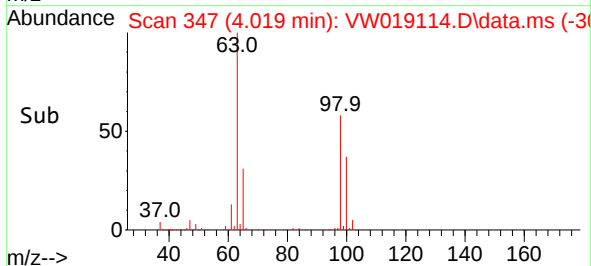
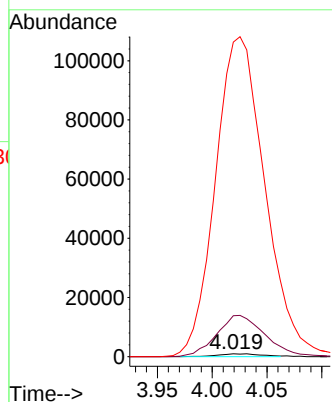
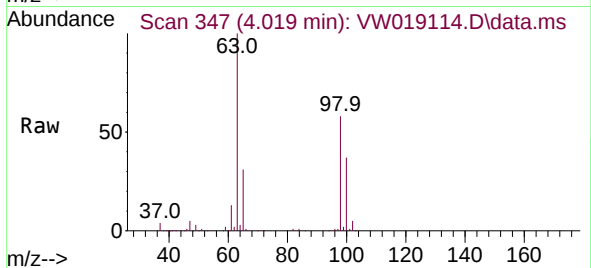
61 1387.3 118.1 219.3#

63 10638.6 83.7 155.5#

Instrument :

MSVOA_W

ClientSampleId :



#16

Methylene chloride

Concen: 2.225 ug/L

RT: 4.915 min Scan# 494

Delta R.T. -0.012 min

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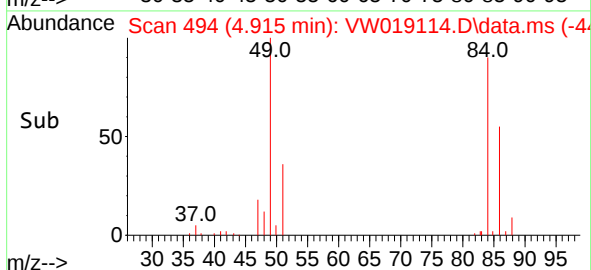
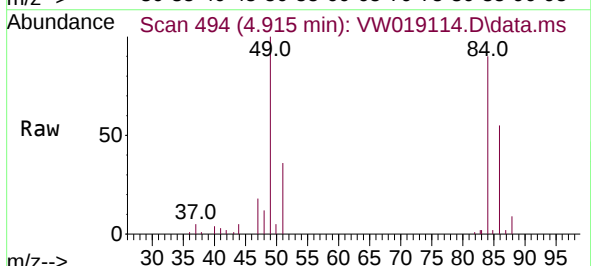
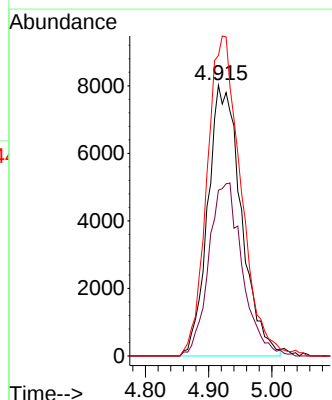
Tgt Ion: 84 Resp: 29350

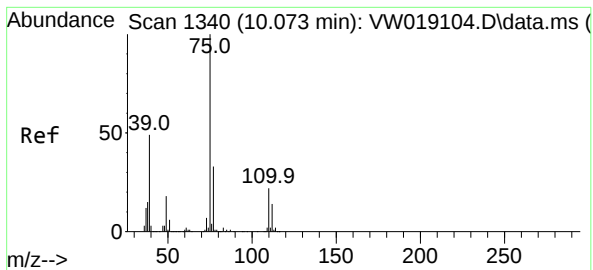
Ion Ratio Lower Upper

84 100

86 61.3 45.3 84.1

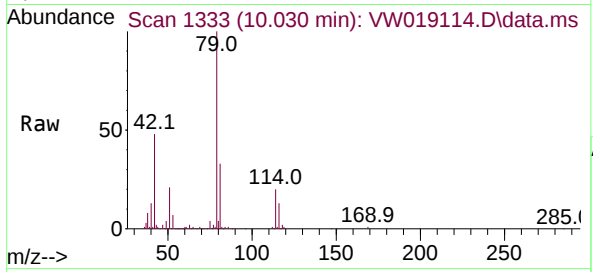
49 111.0 86.6 160.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.527 ug/L
 RT: 10.030 min Scan# 1333
 Delta R.T. -0.043 min
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 ClientSampleId :



Tgt Ion: 75 Resp: 8096
 Ion Ratio Lower Upper
 75 100
 77 49.2 22.6 42.0#

