

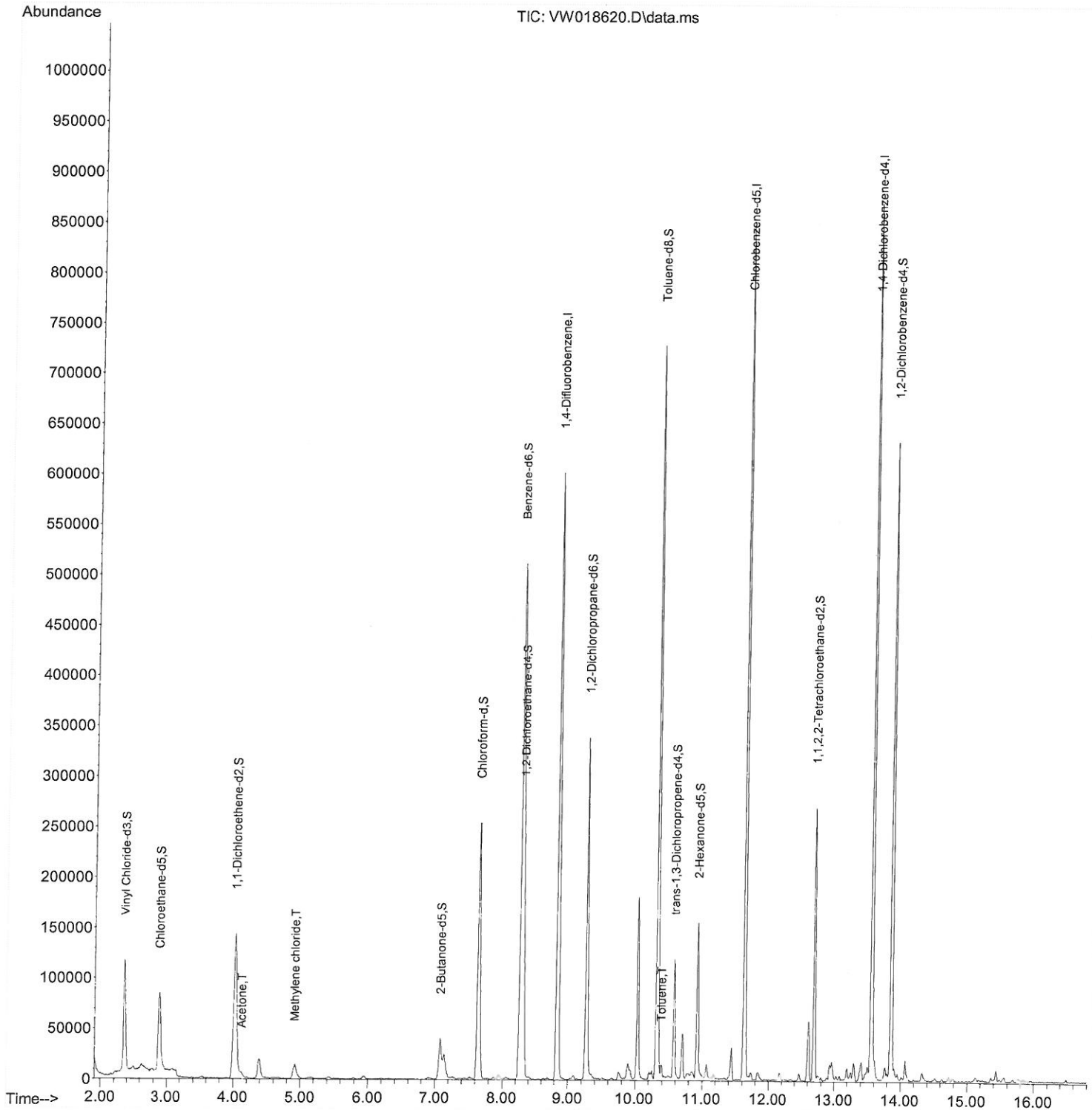
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018620.D
Acq On : 12 Apr 2021 14:10
Operator : SY/VA
Sample : M2011-05
Misc : 5.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG785

Manual Integrations
APPROVED

MMDadoda
4/19/2021 11:47:42 AM

Quant Time: Apr 17 04:27:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

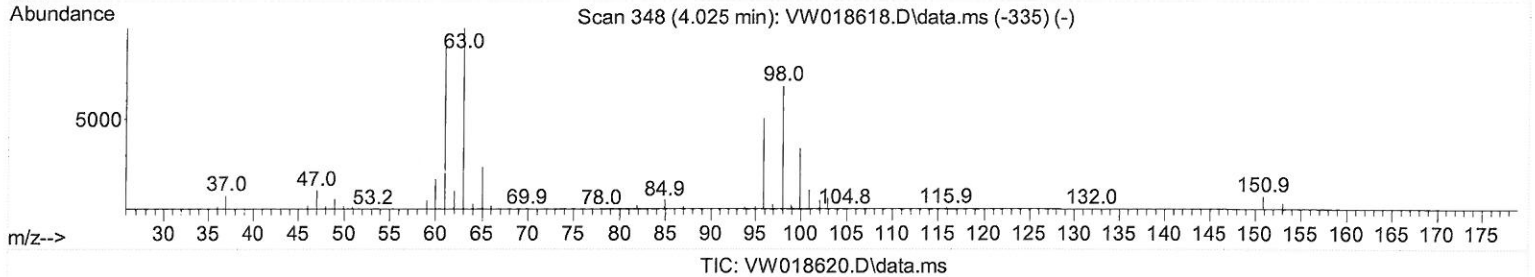
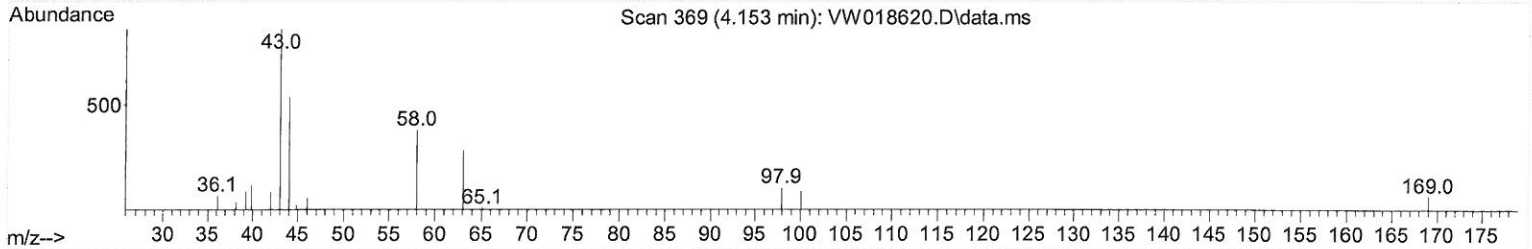
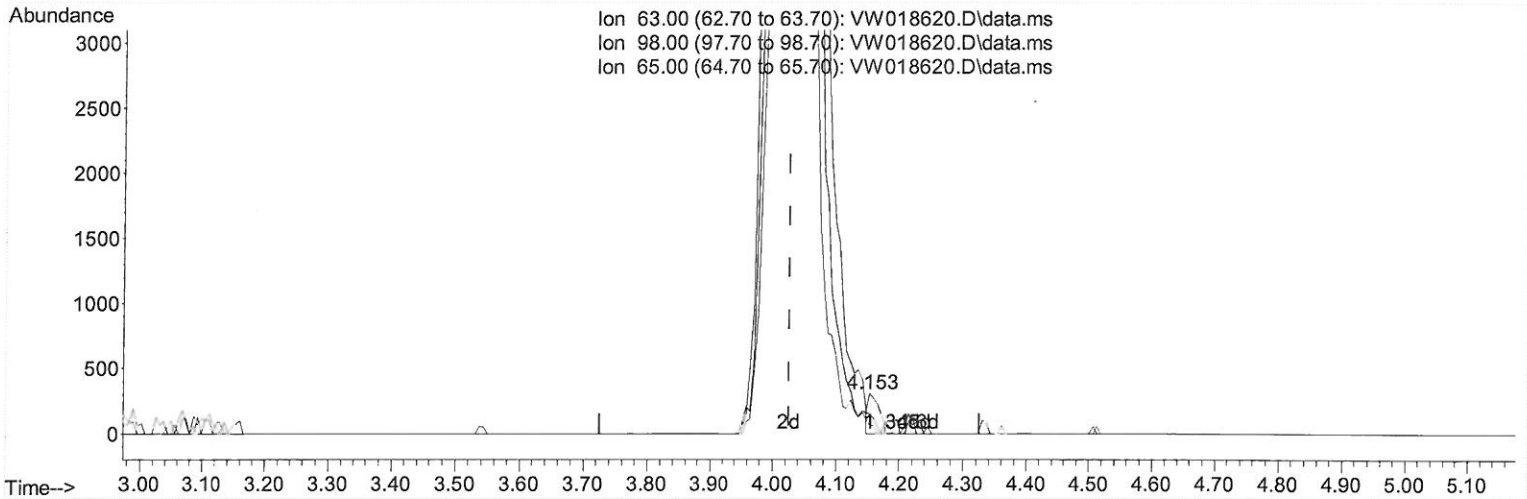
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TIC: VW018620.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.153min (+ 0.128) 0.03 ug/L

response 374

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	63.90
65.00	23.70	19.79
0.00	0.00	0.00

Quantitation Report (Qedit)

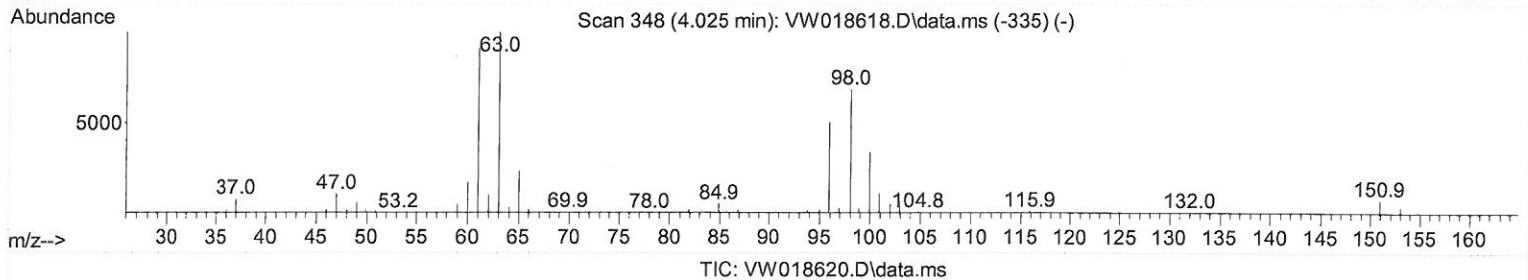
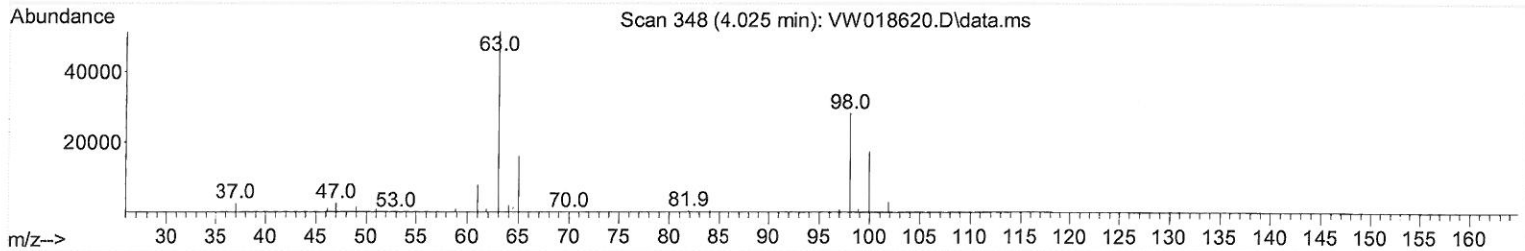
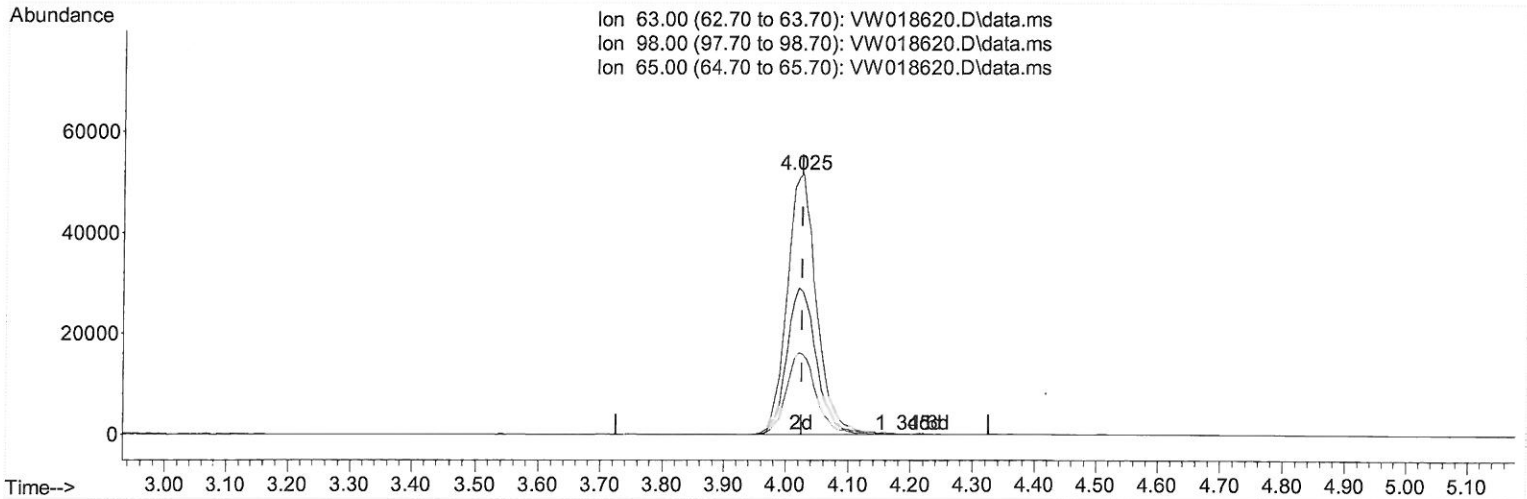
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(11) 1,1-Dichloroethene-d2 (S)

4.025min (-0.000) 13.36 ug/L m

response 167884

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.20	0.14#
65.00	23.70	0.04#
0.00	0.00	0.00

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 4/19/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018620.D
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 Operator : SY/VA
 Sample : M2011-05
 Misc : 5.85G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

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Manual Integrations
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	502540	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	464749	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	214637	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	139205	17.23	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 68.92%			
7) Chloroethane-d5	2.891	69	110997	17.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 68.72%			
11) 1,1-Dichloroethene-d2	4.025	63	167884m	13.36	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 53.44%			
21) 2-Butanone-d5	7.080	46	67242	39.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.86%			
24) Chloroform-d	7.653	84	258904	19.61	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 78.44%			
26) 1,2-Dichloroethane-d4	8.305	65	154200	19.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 77.72%			
32) Benzene-d6	8.275	84	499669	20.50	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 82.00%			
36) 1,2-Dichloropropane-d6	9.274	67	147102	20.71	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 82.84%			
41) Toluene-d8	10.323	98	482744	20.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 80.72%			
43) trans-1,3-Dichloroprop...	10.579	79	63673	18.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 72.04%			
47) 2-Hexanone-d5	10.927	63	51811	37.27	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 74.54%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	128946	18.99	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 75.96%			
66) 1,2-Dichlorobenzene-d4	13.853	152	155490	21.41	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 85.64%			
Target Compounds						
13) Acetone	4.123	43	7358	6.20	ug/L	83
16) Methylene chloride	4.915	84	12095	1.61	ug/L	95
42) Toluene	10.384	91	10020	0.32	ug/L	94

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

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4/19/21