

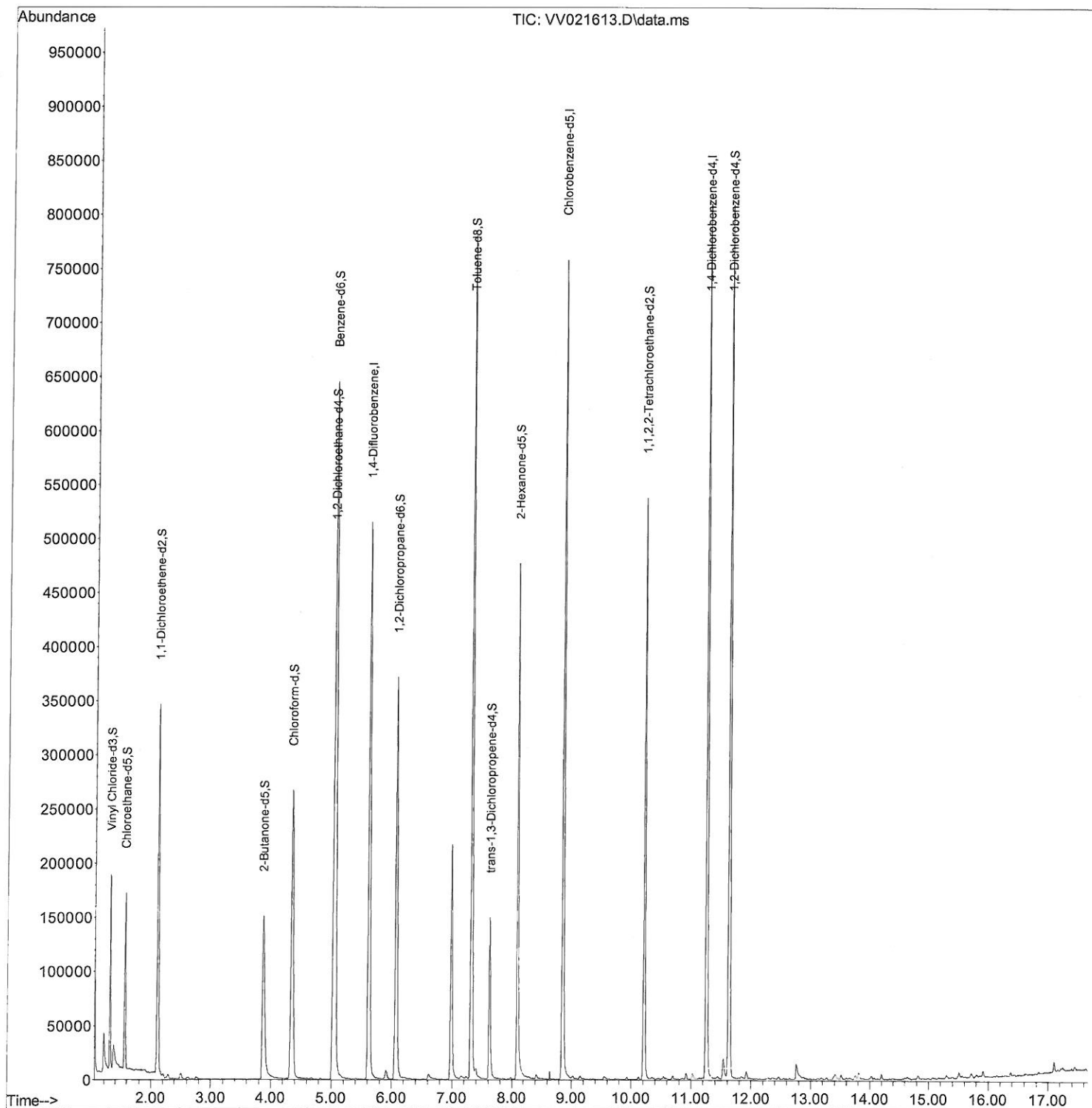
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070621\
Data File : VV021613.D
Acq On : 06 Jul 2021 14:28
Operator : SY/MD
Sample : M2914-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual Integrations
APPROVED

MMDadoda
7/7/2021 12:19:14 PM

Quant Time: Jul 07 01:04:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 07 01:00:10 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

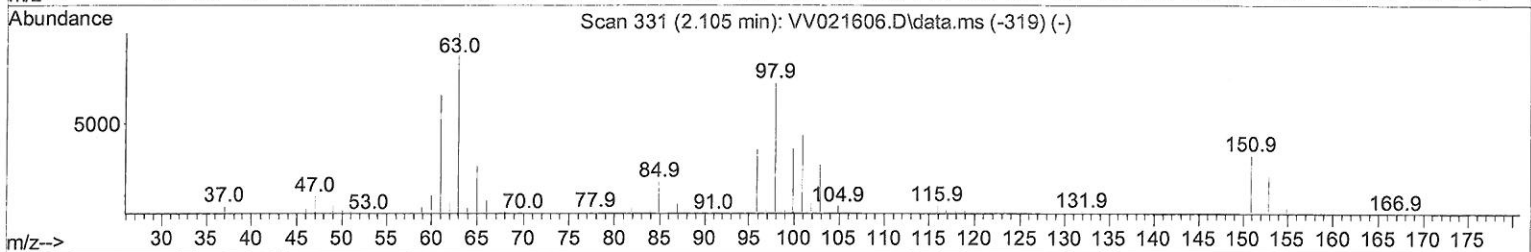
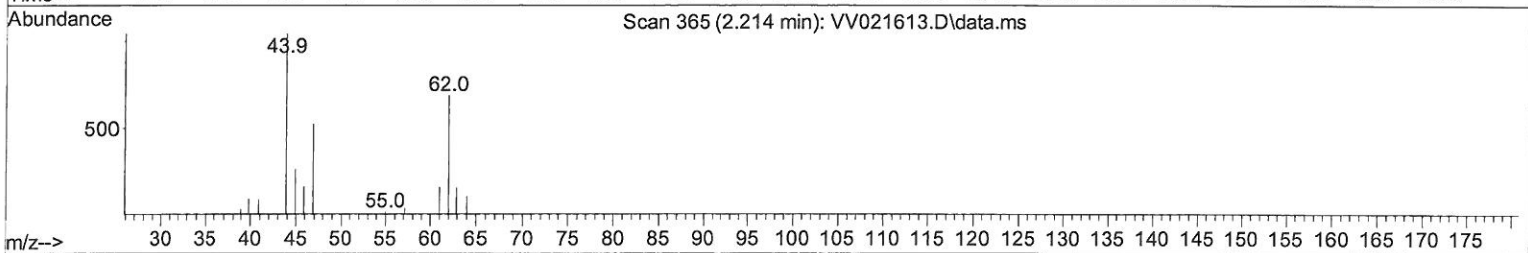
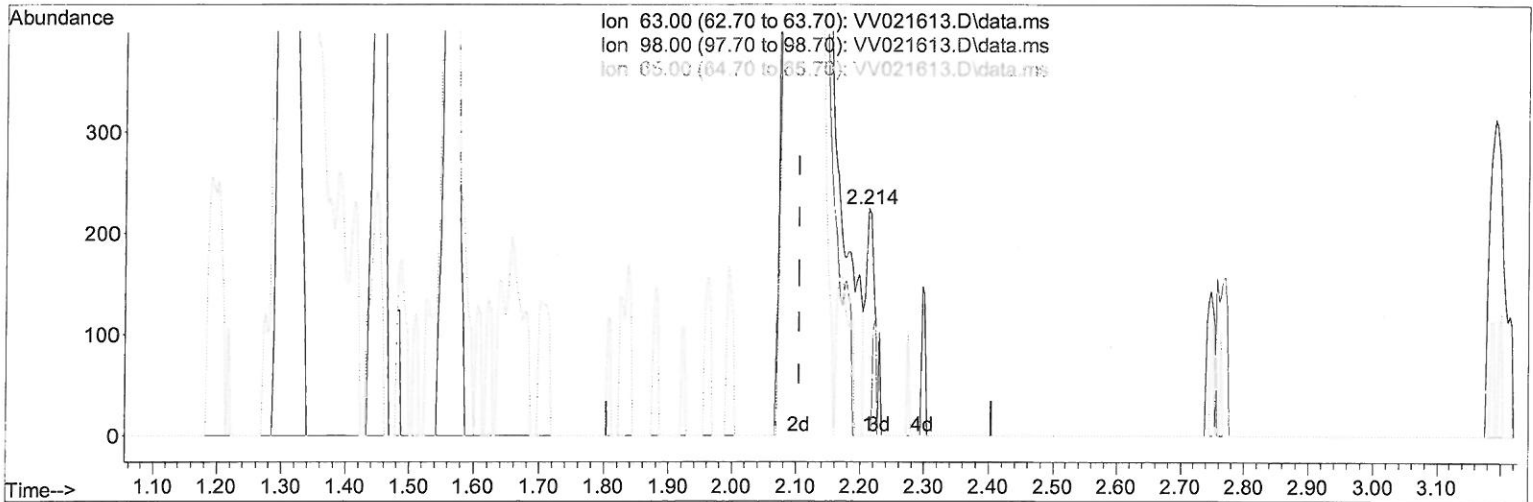
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TIC: VV021613.D\data.ms

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

2.214min (+ 0.109) 0.04 ug/L

response 200

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.00	55.00
65.00	23.90	21.50
0.00	0.00	0.00

Quantitation Report (Qedit)

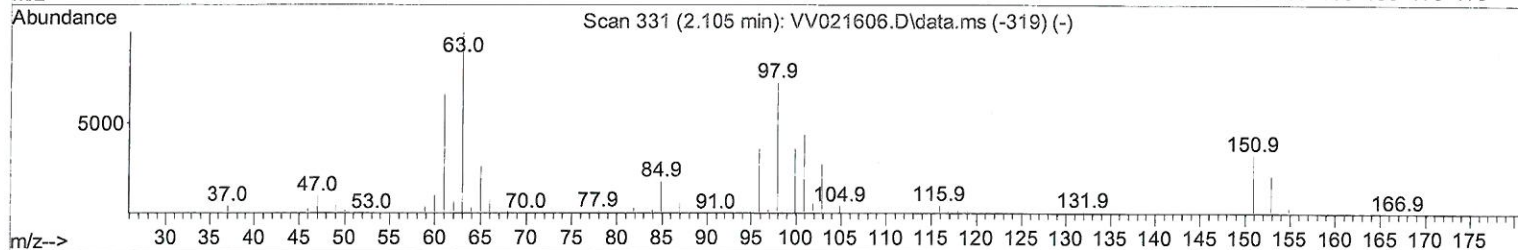
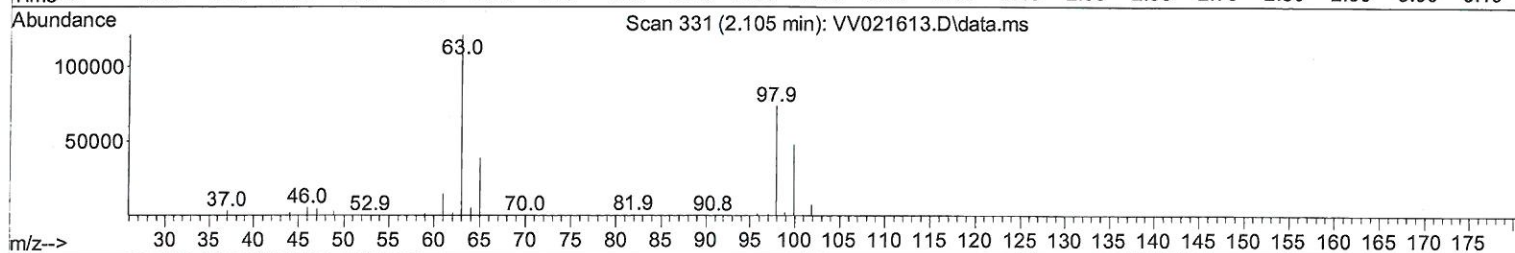
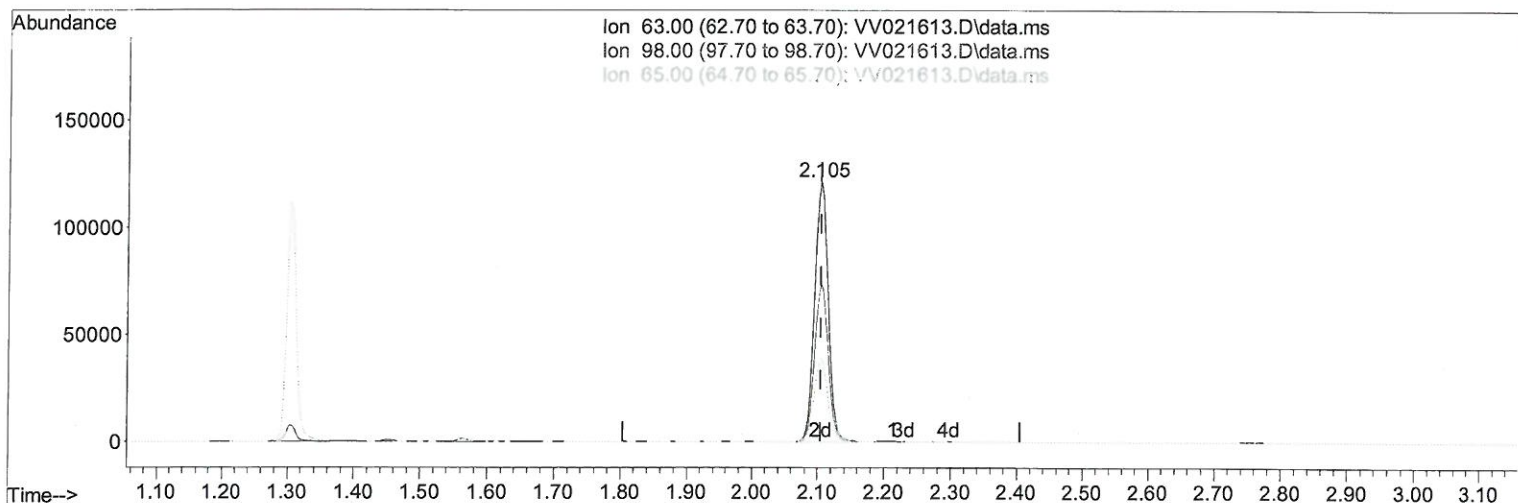
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Manual Integrations
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TIC: VV021613.D\data.ms

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

2.105min (-0.000) 31.76 ug/L m

response 171617

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.00	0.06#
65.00	23.90	0.03#
0.00	0.00	0.00

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 Data File : VV021613.D
 Acq On : 06 Jul 2021 14:28
 Operator : SY/MD
 Sample : M2914-09
 Misc : 5.0mL/MSVOA_V/WATER
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Instrument :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	466733	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	435898	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	222667	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	111475	37.750	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.500%		
7) Chloroethane-d5	1.564	69	103449	42.862	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.720%		
11) 1,1-Dichloroethene-d2	2.105	63	171617m	31.764	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.520%		
21) 2-Butanone-d5	3.867	46	233284	92.499	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.500%		
24) Chloroform-d	4.346	84	286485	46.381	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.760%		
26) 1,2-Dichloroethane-d4	5.030	65	176079	48.379	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.760%		
32) Benzene-d6	5.047	84	575797	47.046	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.100%		
36) 1,2-Dichloropropane-d6	6.069	67	186950	48.430	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.860%		
41) Toluene-d8	7.313	98	531327	46.942	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.880%		
43) trans-1,3-Dichloroprop...	7.622	79	87691	45.667	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.340%		
47) 2-Hexanone-d5	8.085	63	174327	97.357	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.360%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	262941	50.557	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.120%		
66) 1,2-Dichlorobenzene-d4	11.625	152	218770	49.281	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.560%		

MD
 7/15/21

Target Compounds Qvalue

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