

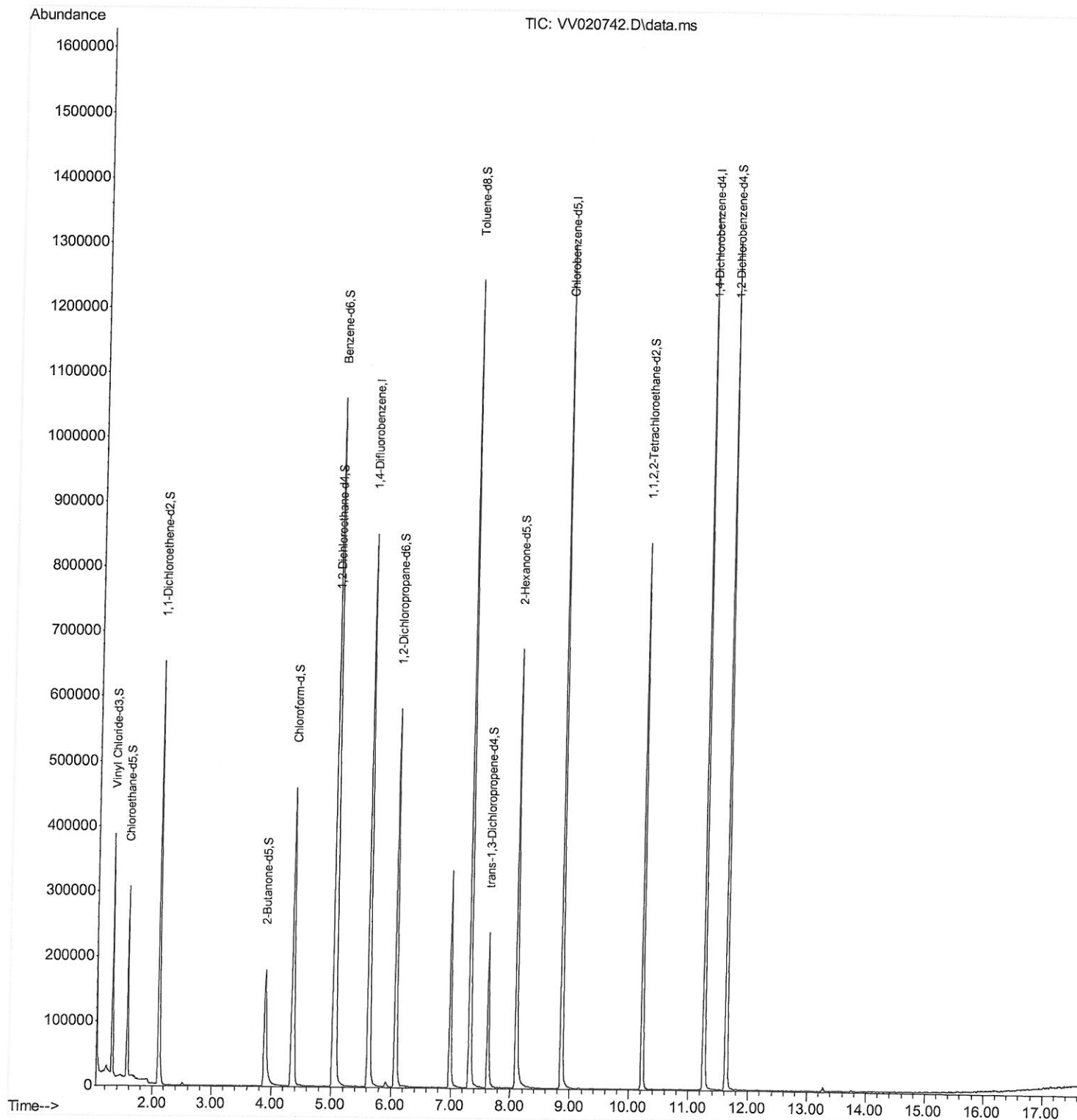
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032421\
Data File : VW020742.D
Acq On : 24 Mar 2021 17:15
Operator : SY/MD
Sample : M1783-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

SAM
3/25/2021 5:03:14 PM

Quant Time: Mar 25 03:17:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 25 03:10:36 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

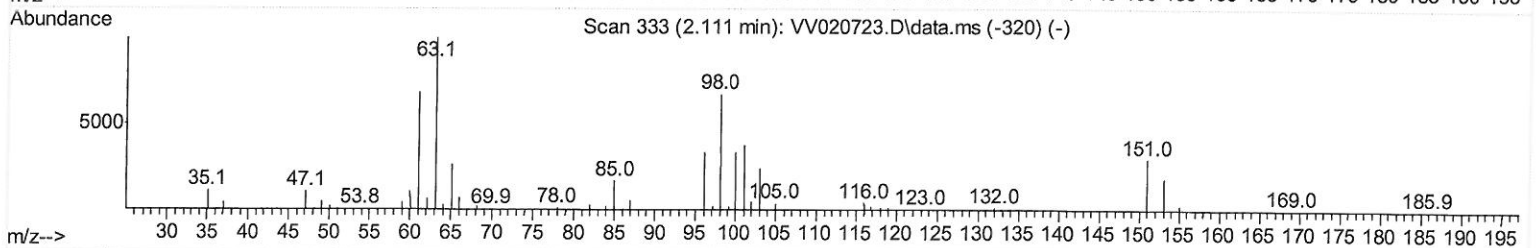
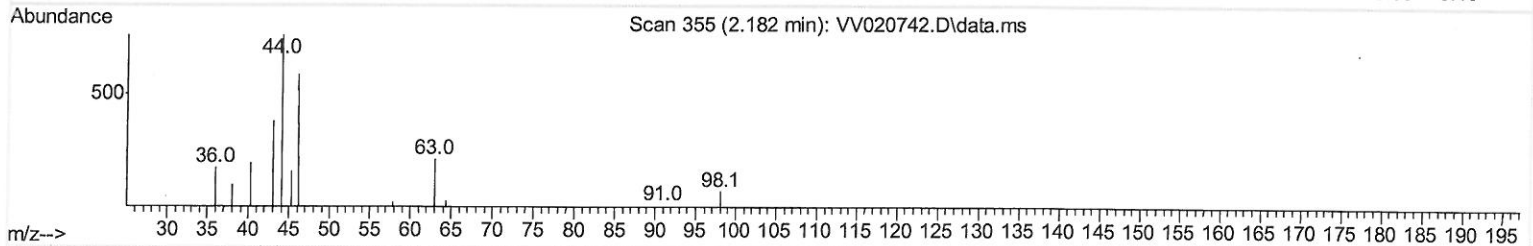
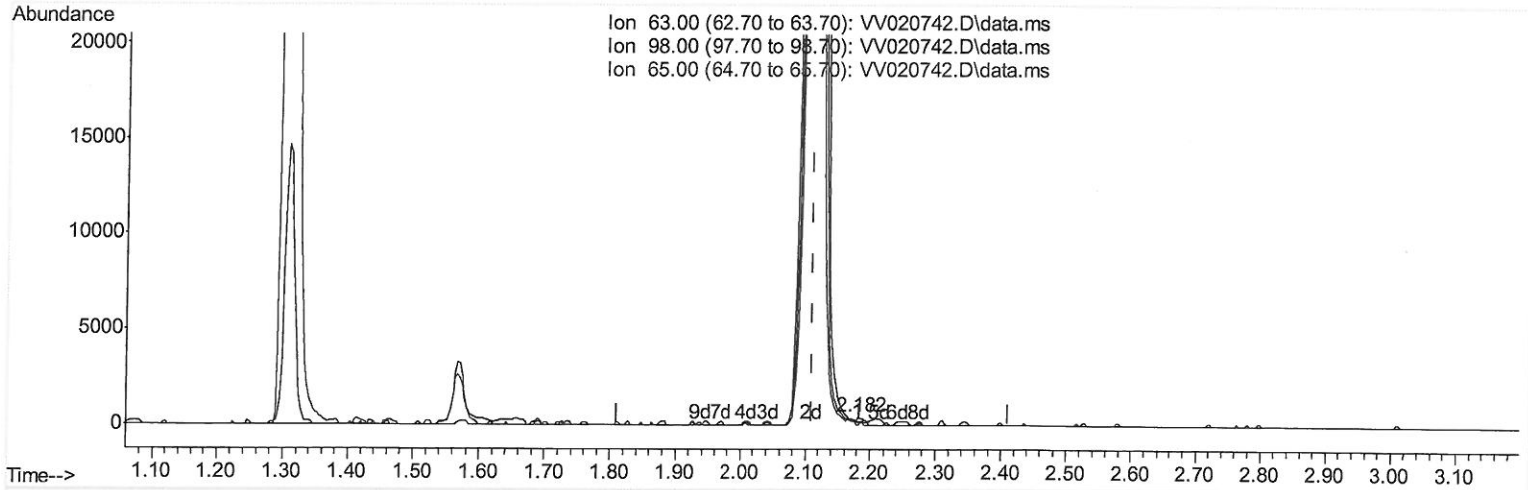
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032421\
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TIC: VV020742.D\data.ms

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

2.182min (+ 0.071) 0.02 ug/L

response 189

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	72.49
65.00	24.10	24.87
0.00	0.00	0.00

Quantitation Report (Qedit)

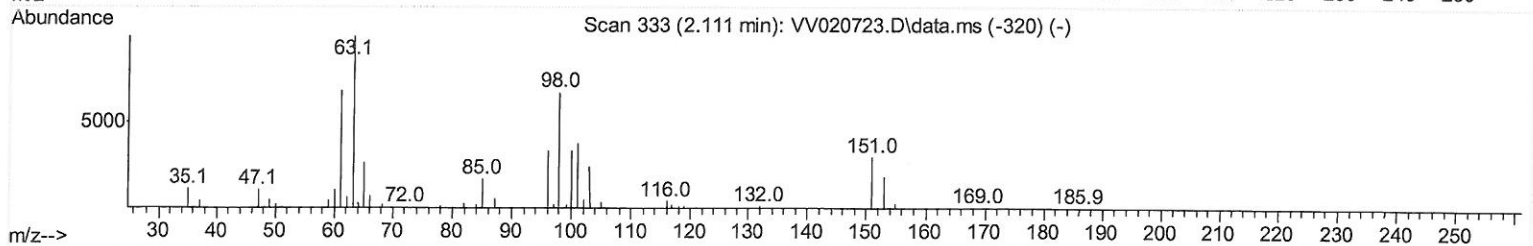
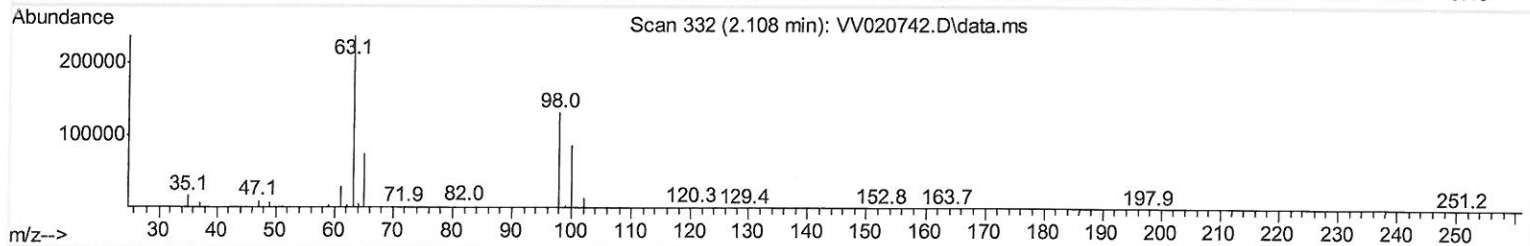
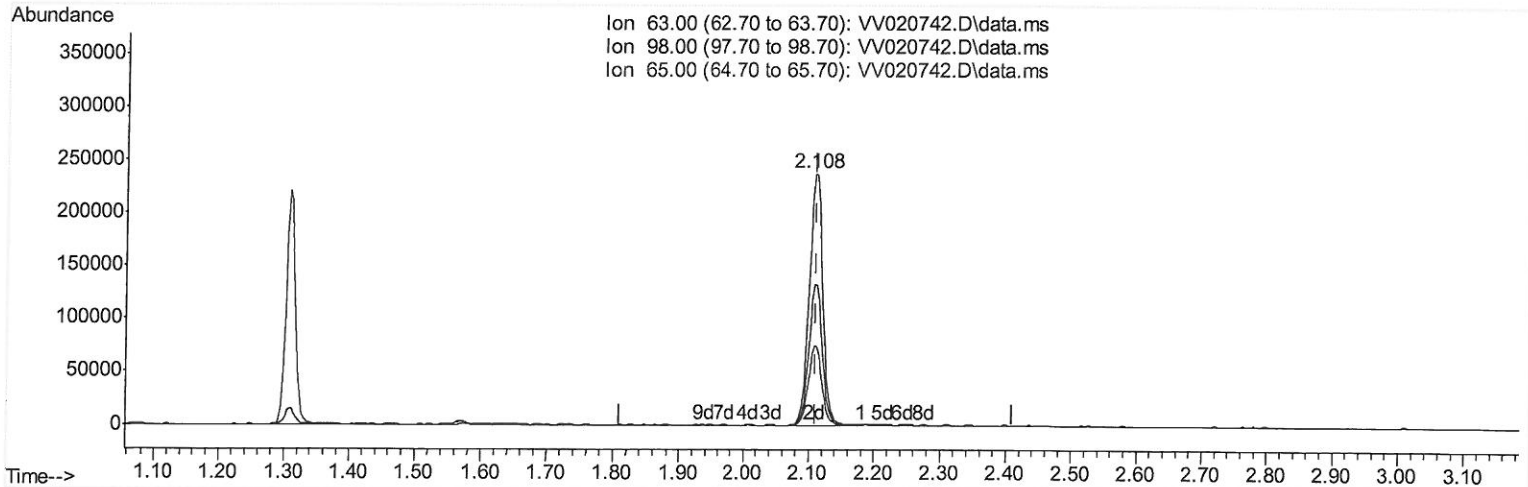
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TIC: VW020742.D\data.ms

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

2.108min (-0.003) 34.83 ug/L m

response 339479

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	0.04#
65.00	24.10	0.01#
0.00	0.00	0.00

MD
 3/31/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V032421\
 Data File : V020742.D
 Acq On : 24 Mar 2021 17:15
 Operator : SY/MD
 Sample : M1783-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

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 ClientSampleId :
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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	5.622	114	727570	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	695447	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	342727	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	218570	42.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.62%		
7) Chloroethane-d5	1.568	69	175179	44.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.72%		
11) 1,1-Dichloroethene-d2	2.108	63	339479m	34.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.66%		
21) 2-Butanone-d5	3.886	46	312479	92.98	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.98%		
24) Chloroform-d	4.352	84	469435	45.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.44%		
26) 1,2-Dichloroethane-d4	5.034	65	324116	47.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.84%		
32) Benzene-d6	5.053	84	889078	47.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.92%		
36) 1,2-Dichloropropane-d6	6.076	67	276754	48.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.26%		
41) Toluene-d8	7.320	98	803547	46.57	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.14%		
43) trans-1,3-Dichloroprop...	7.625	79	137472	45.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.80%		
47) 2-Hexanone-d5	8.092	63	237482	99.53	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.53%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	378742	45.69	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.38%		
64) 1,2-Dichlorobenzene-d4	11.632	152	336823	50.64	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.28%		

7 MD
 3/31/21

Target Compounds Qvalue

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