

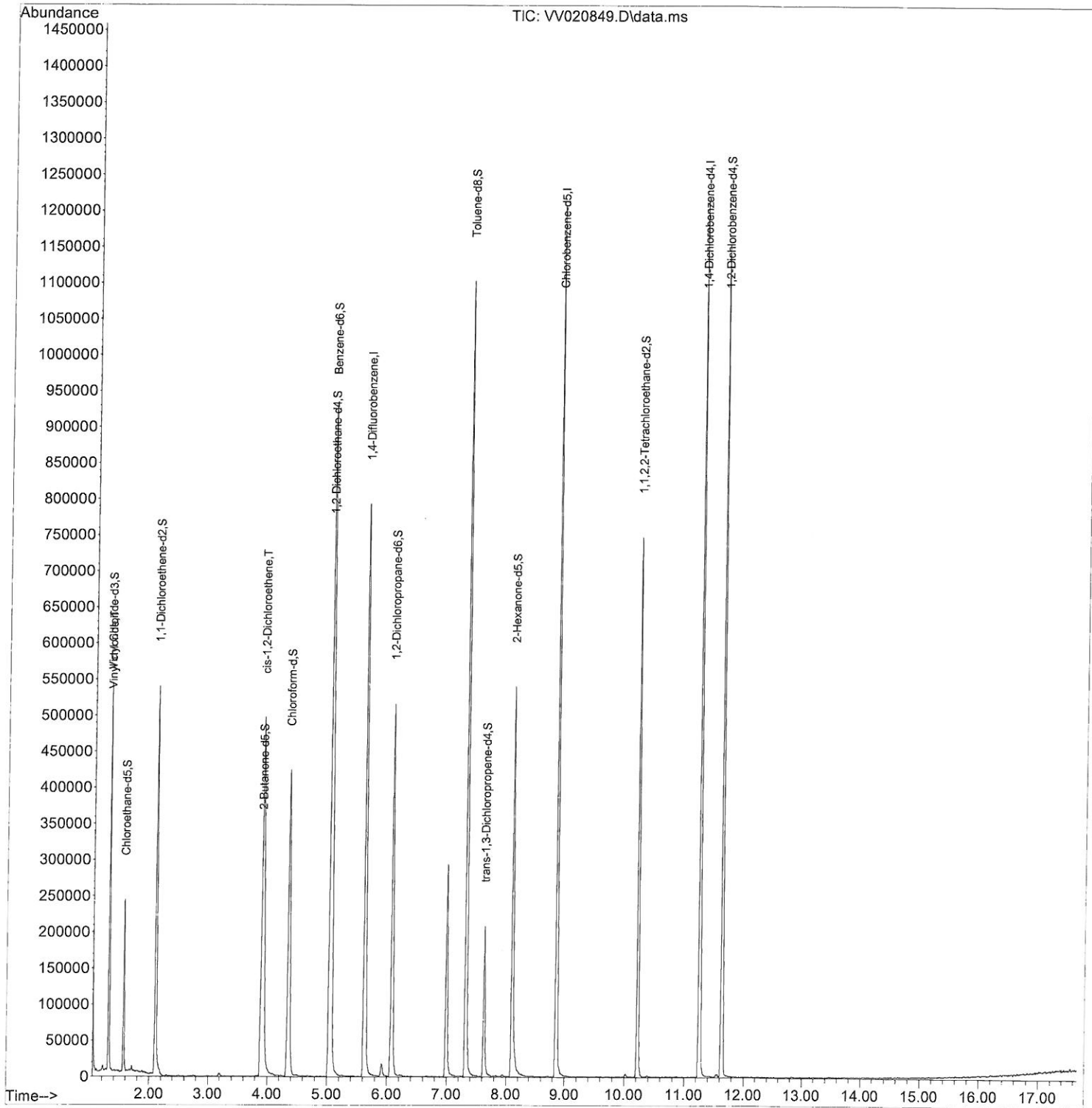
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
Data File : VV020849.D
Acq On : 01 Apr 2021 19:01
Operator : SY/MD
Sample : M1879-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B6

Quant Time: Apr 02 07:20:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 07:14:26 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
4/6/2021 3:10:15 PM



Quantitation Report (Qedit)

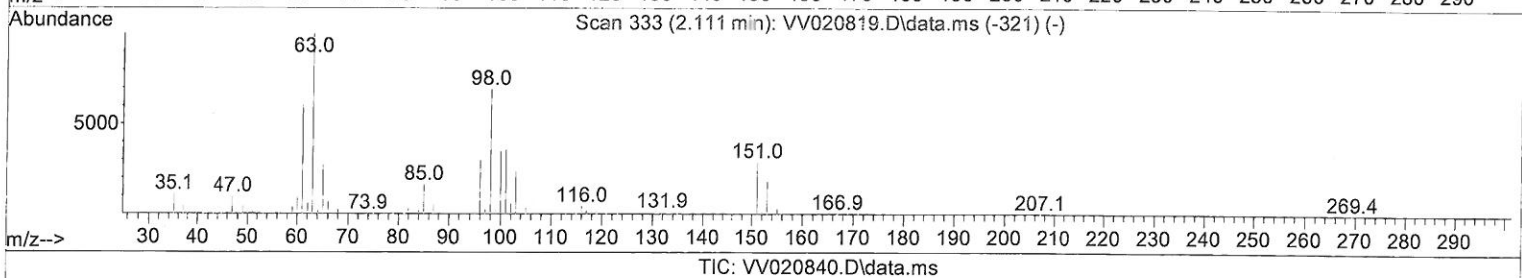
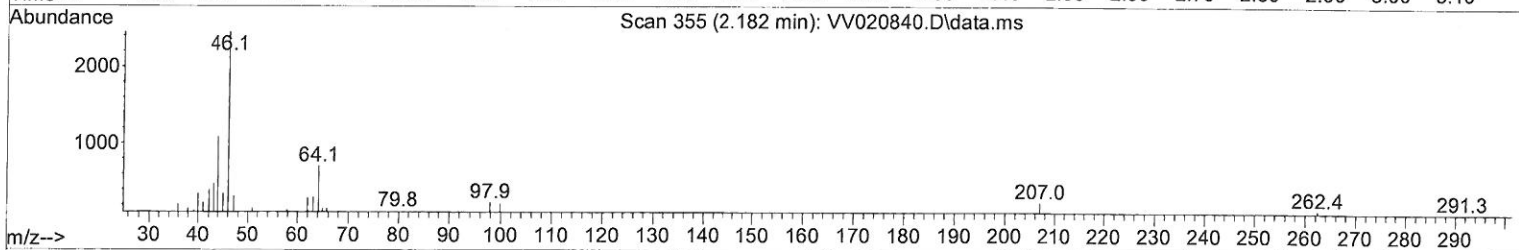
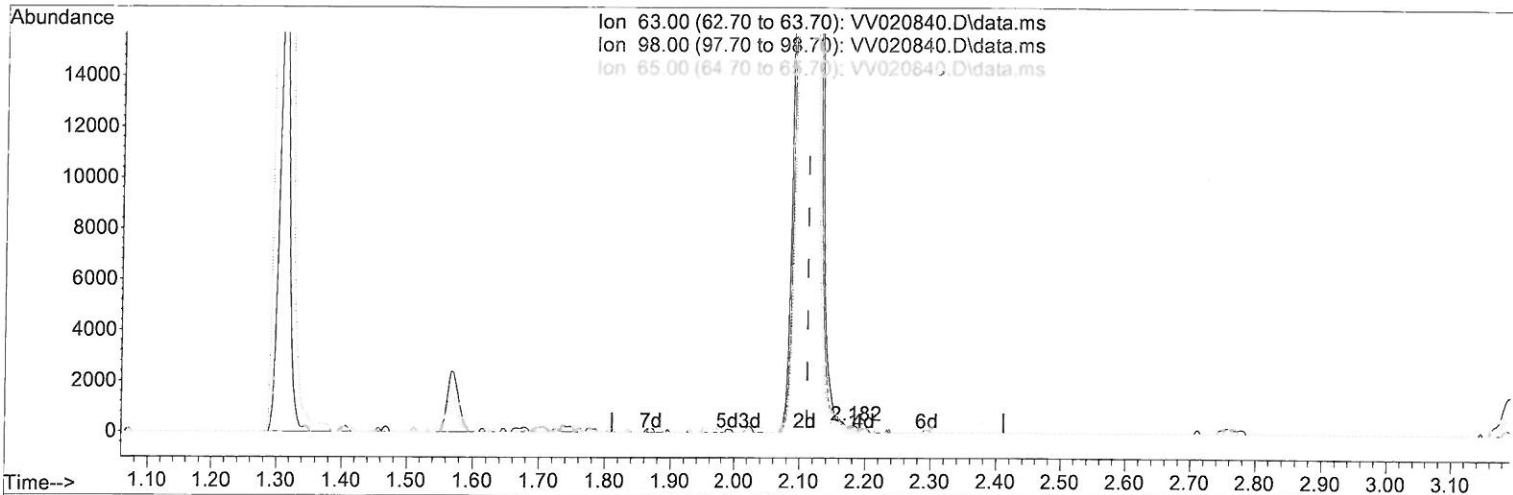
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TIC: VV020840.D\data.ms

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

2.182min (+ 0.071) 0.03 ug/L

response 264

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	52.65
65.00	24.10	21.21
0.00	0.00	0.00

Quantitation Report (Qedit)

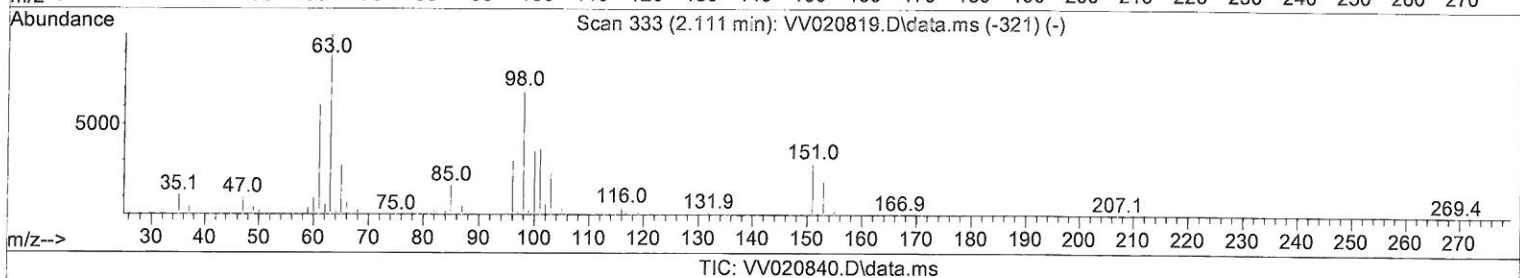
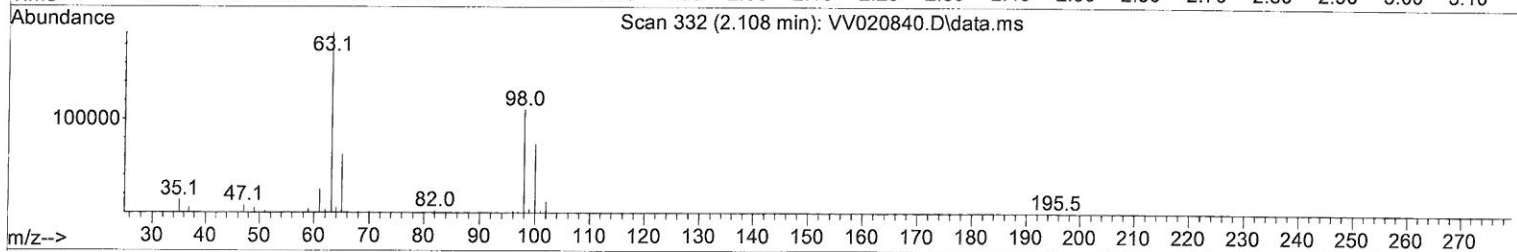
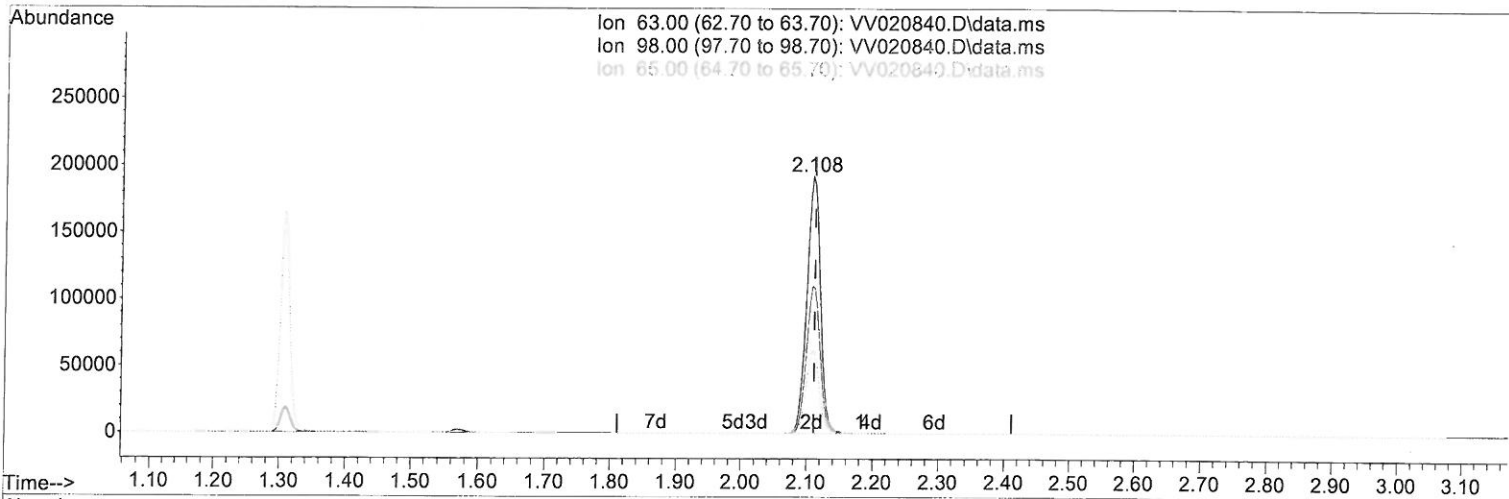
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Quant Time: Apr 02 07:20:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:10:15 PM



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

2.108min (-0.003) 29.80 ug/L m

response 276525

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	0.05#
65.00	24.10	0.02#
0.00	0.00	0.00

> MD
 4/12/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040121\
 Data File : VW020849.D
 Acq On : 01 Apr 2021 19:01
 Operator : SY/MD
 Sample : M1879-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sample ID :
 EW1B6

Quant Time: Apr 02 07:20:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 07:14:26 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 4/6/2021 3:10:15 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	692712	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	660394	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	327372	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.307	65	164440	33.44	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	66.88%	
7) Chloroethane-d5	1.571	69	144349	38.82	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	77.64%	
11) 1,1-Dichloroethene-d2	2.108	63	276525m	29.80	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	59.60%#	
21) 2-Butanone-d5	3.895	46	245627	76.77	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	76.77%	
24) Chloroform-d	4.352	84	431494	44.14	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.28%	
26) 1,2-Dichloroethane-d4	5.037	65	299017	46.44	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.88%	
32) Benzene-d6	5.053	84	794405	45.13	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.26%	
36) 1,2-Dichloropropane-d6	6.072	67	234740	43.44	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	86.88%	
41) Toluene-d8	7.320	98	728830	44.48	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.96%	
43) trans-1,3-Dichloroprop...	7.625	79	121539	42.27	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	84.54%	
47) 2-Hexanone-d5	8.095	63	184397	81.38	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	81.38%	
57) 1,1,2,2-Tetrachloroeth...	10.220	84	328831	41.77	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	83.54%	
64) 1,2-Dichlorobenzene-d4	11.631	152	301803	47.50	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.00%	

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 4/12/21

Target Compounds					Qvalue
5) Vinyl chloride	1.314	62	167616	31.67	ug/L 99
20) cis-1,2-Dichloroethene	3.915	96	234968	47.37	ug/L 91

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