

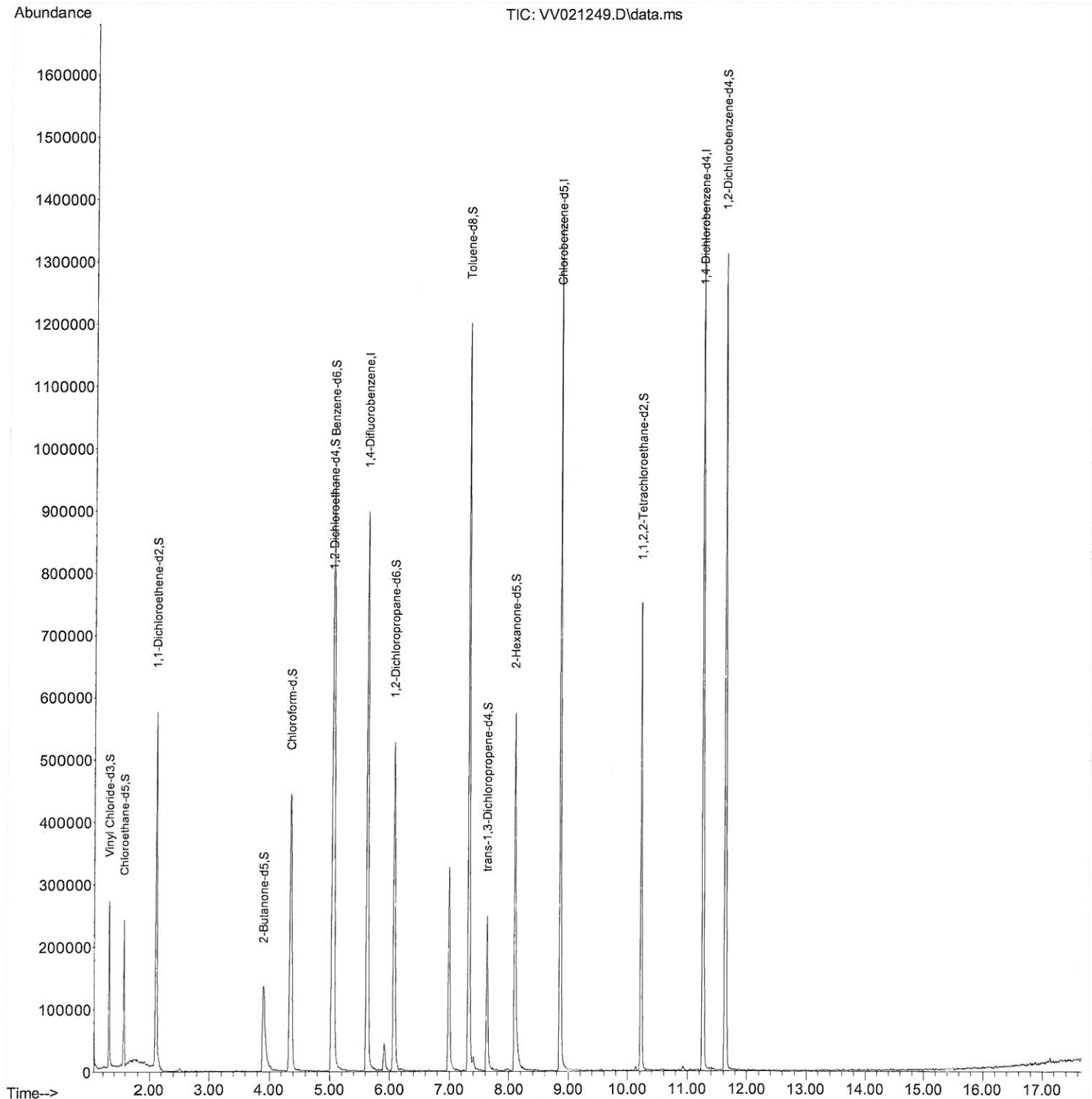
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021249.D
Acq On : 03 May 2021 16:38
Operator : SY/MD
Sample : M2249-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7J2

Manual Integrations
APPROVED

MMDadoda
5/4/2021 11:48:55 AM

Quant Time: May 04 05:26:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 03 18:54:51 2021
Response via : Initial Calibration



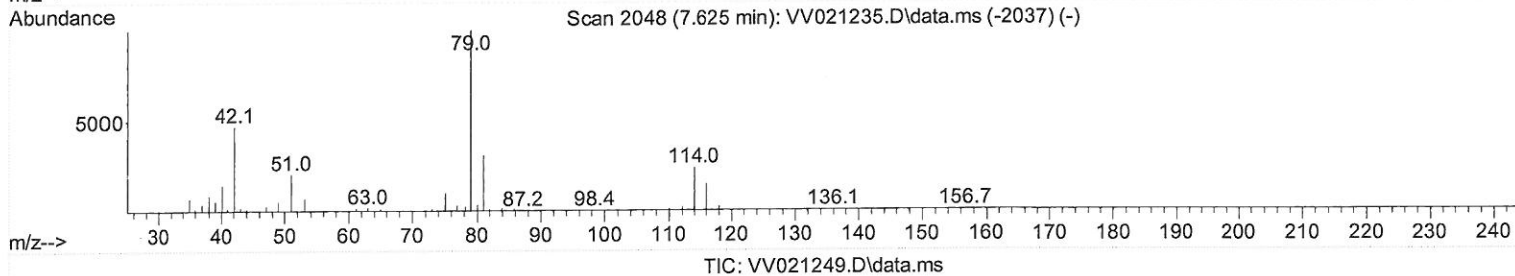
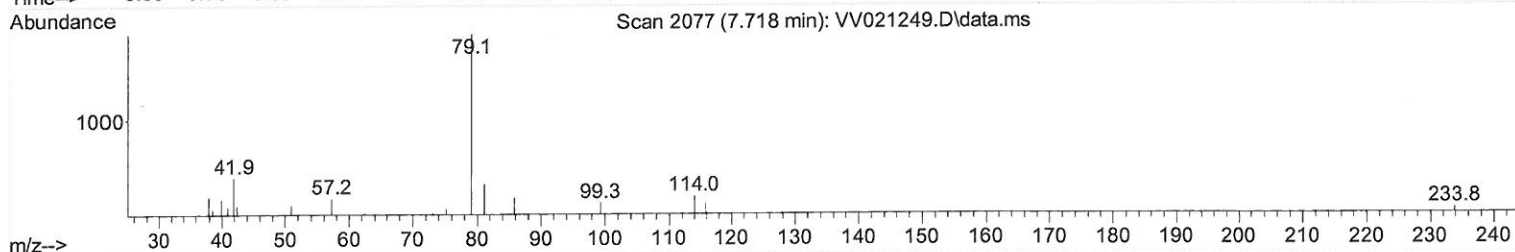
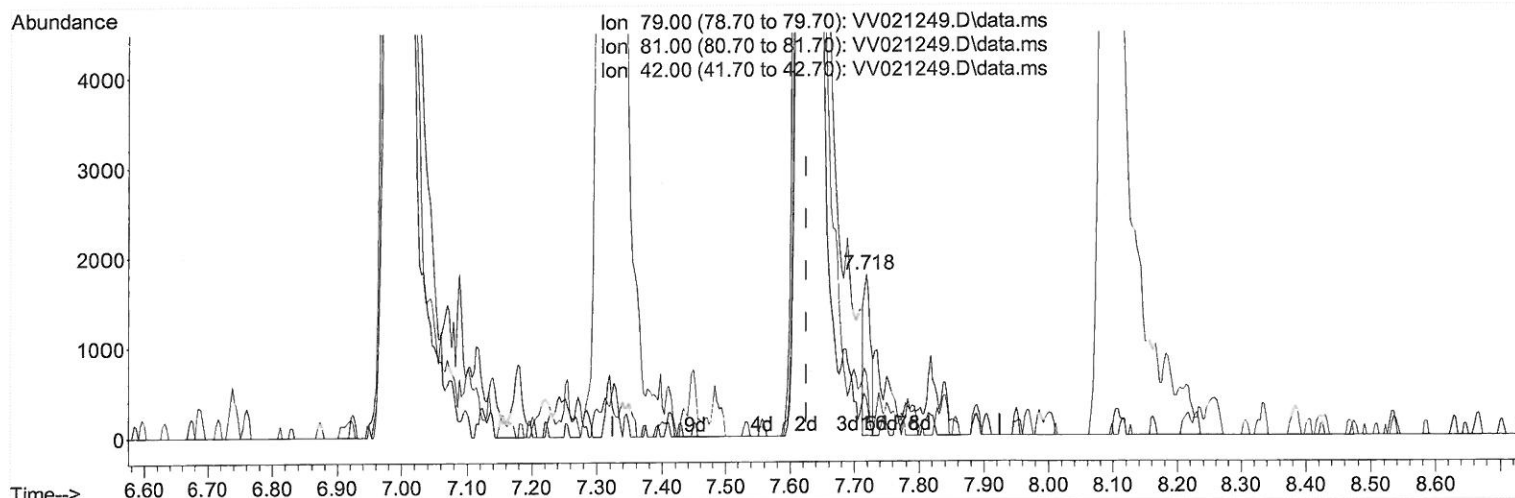
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(43) trans-1,3-Dichloropropene-d4 (S)

7.718min (+ 0.093) 0.42 ug/L

response 1319

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	27.22
42.00	35.10	45.34
0.00	0.00	0.00

Quantitation Report (Qedit)

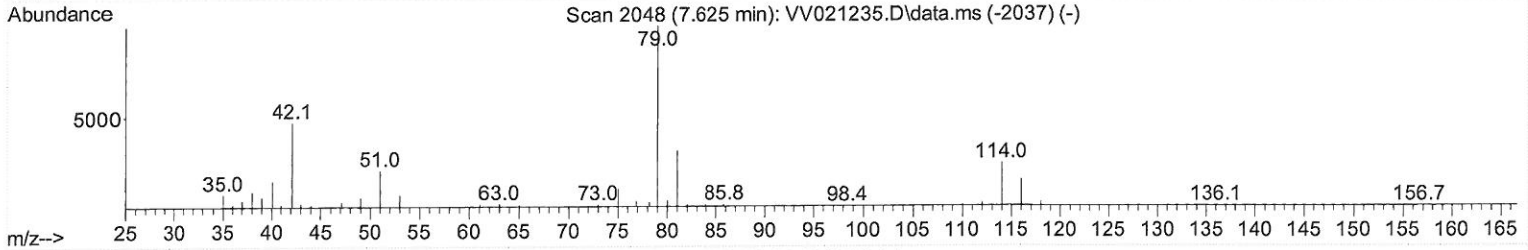
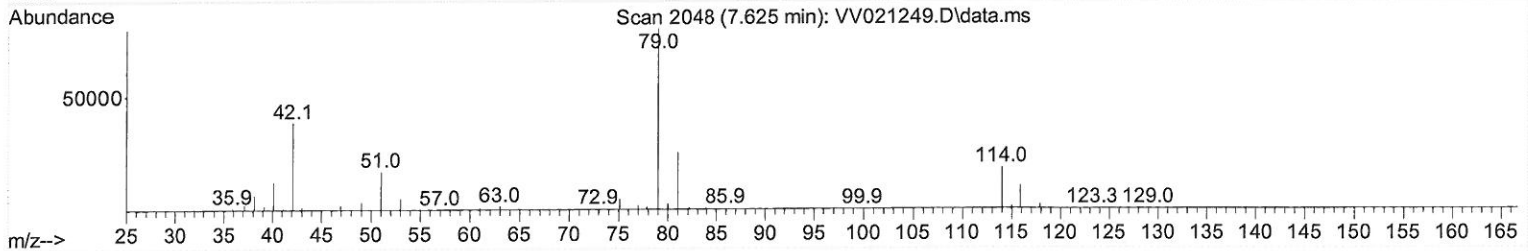
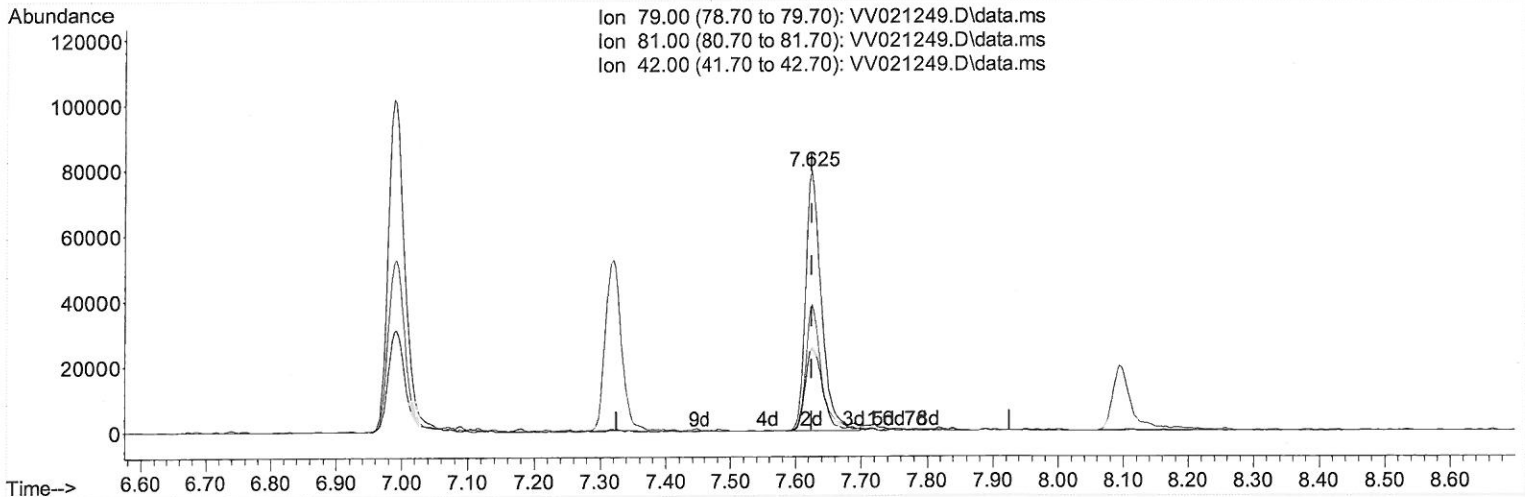
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 QLast Update : Mon May 03 18:54:51 2021
 Response via : Initial Calibration



TIC: VV021249.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

7.625min (+ 0.000) 42.30 ug/L m

response 134027

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	0.27#
42.00	35.10	0.45#
0.00	0.00	0.00

Handwritten signature/initials

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 Operator : SY/MD
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7J2

Manual Integrations
 APPROVED

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 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	759649	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	720007	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	362981	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	149342	44.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.64%		
7) Chloroethane-d5	1.571	69	134942	44.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.62%		
11) 1,1-Dichloroethene-d2	2.108	63	288960	30.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.48%		
21) 2-Butanone-d5	3.895	46	235257	87.00	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.00%		
24) Chloroform-d	4.352	84	456013	42.52	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.04%		
26) 1,2-Dichloroethane-d4	5.037	65	350885	43.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.42%		
32) Benzene-d6	5.053	84	753402	45.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.86%		
36) 1,2-Dichloropropane-d6	6.075	67	196121	46.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.08%		
41) Toluene-d8	7.320	98	755628	43.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.94%		
43) trans-1,3-Dichloroprop...	7.625	79	134027m	42.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.60%		
47) 2-Hexanone-d5	8.095	63	174814	88.87	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	88.87%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	296173	43.45	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.90%		
66) 1,2-Dichlorobenzene-d4	11.631	152	330954	46.27	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.54%		

Target Compounds Qvalue

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