

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
Data File : VV021220.D
Acq On : 29 Apr 2021 15:08
Operator : SY/MD
Sample : VV0429WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

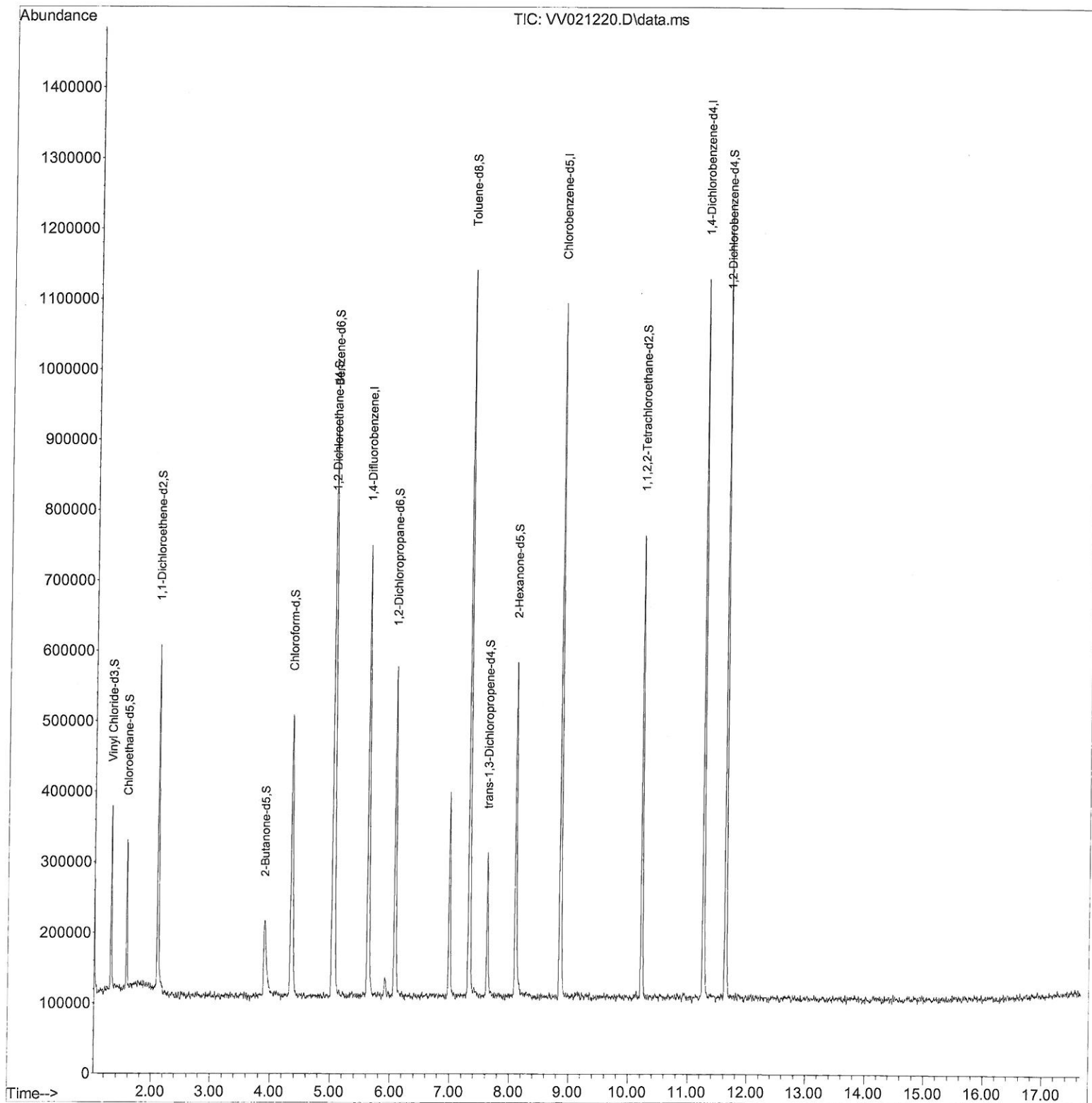
Instrument :
MSVOA_V
ClientSampleId :
VBLK178

Manual Integrations
APPROVED

MMDadoda
4/30/2021 3:50:25 PM

4/30/2021 3:50:25 PM

Quant Time: Apr 30 05:56:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 30 05:55:34 2021
Response via : Initial Calibration



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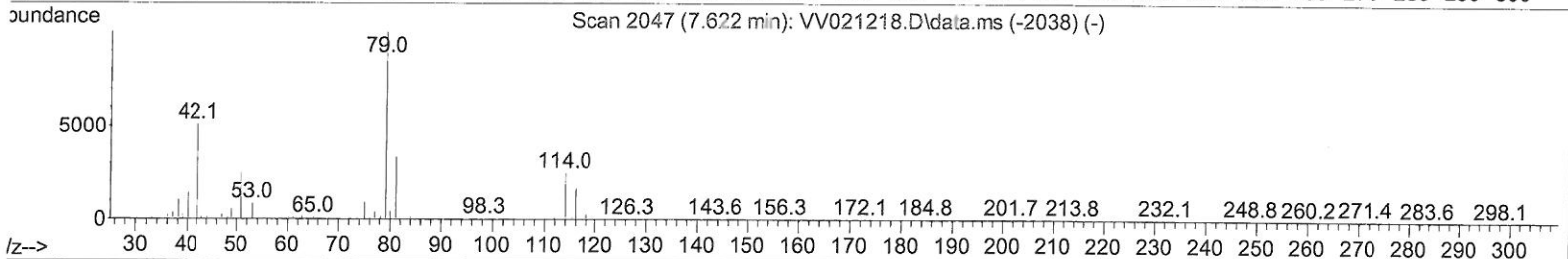
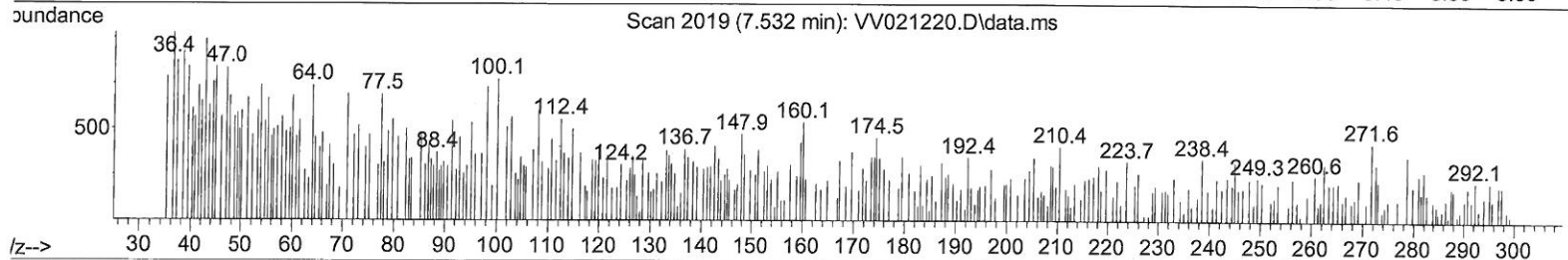
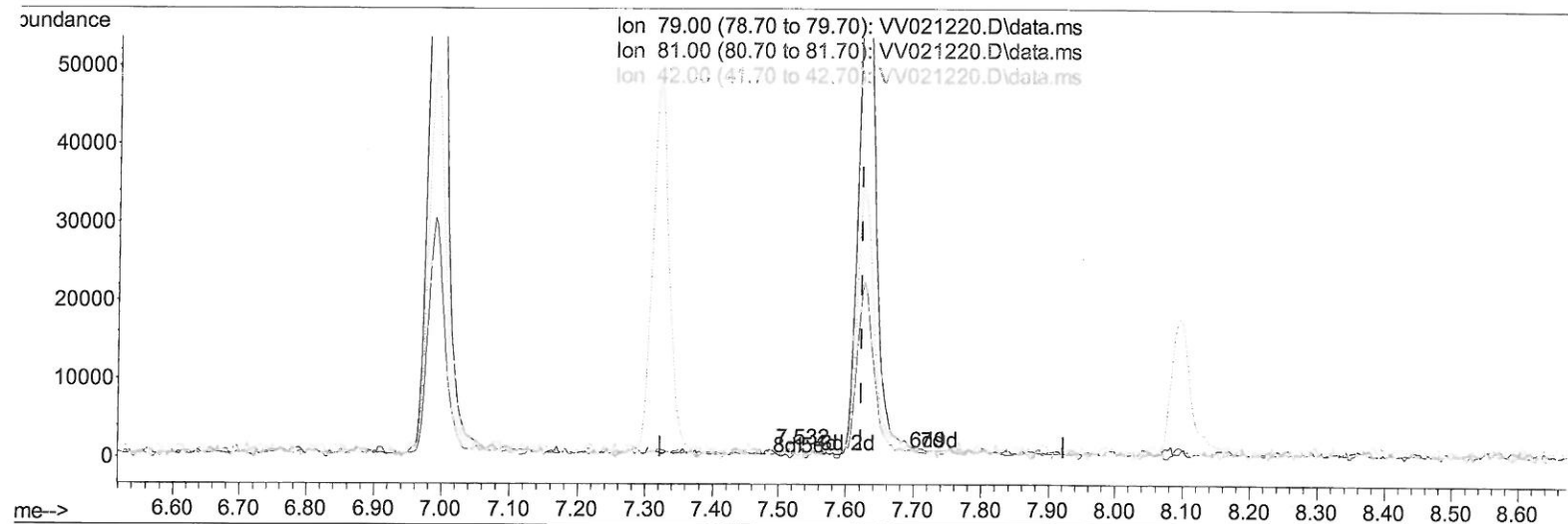
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TIC: VV021220.D\data.ms

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

7.532min (-0.090) 0.27 ug/L

response 645

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	35.50
42.00	35.10	26.51
0.00	0.00	0.00

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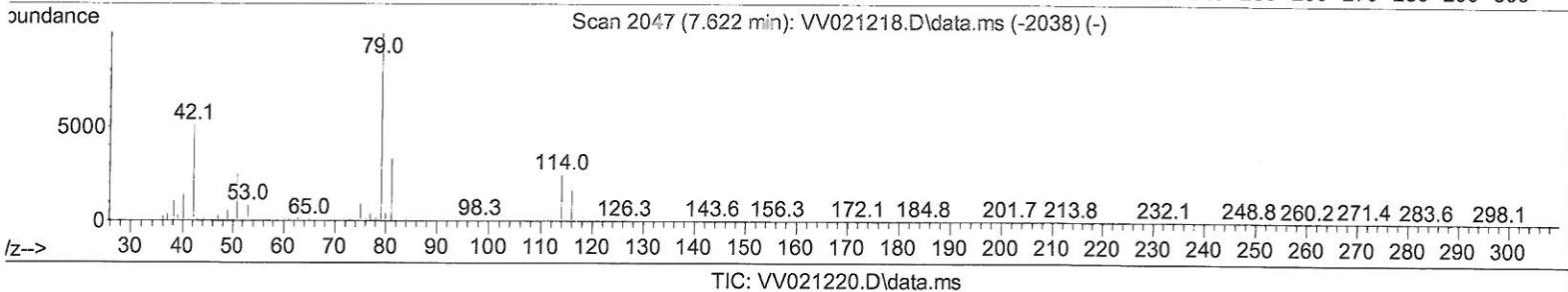
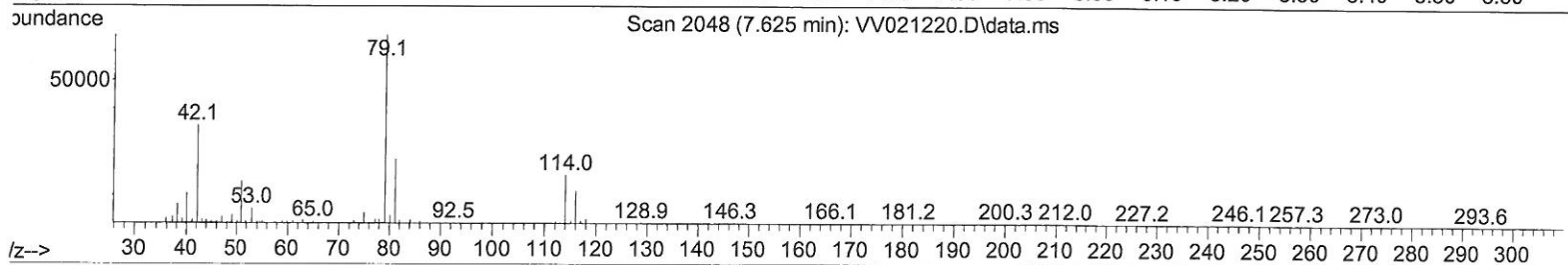
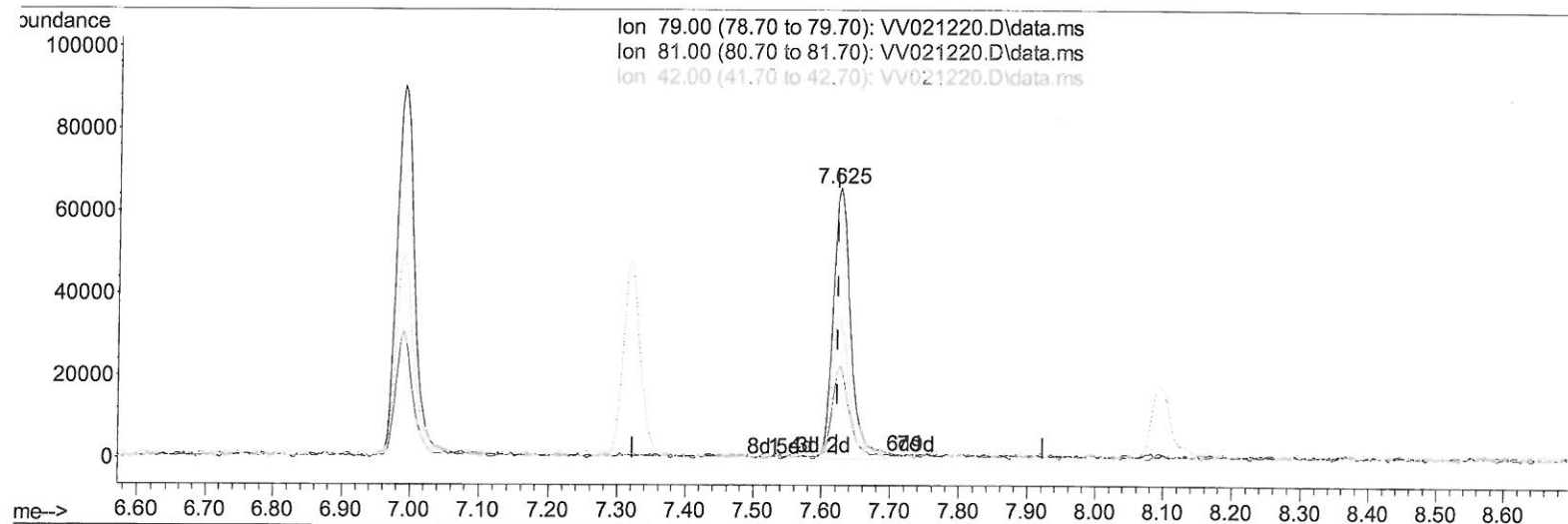
Instrument :
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 Response via : Initial Calibration



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

7.625min (+ 0.003) 49.79 ug/L m

response 117181

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	0.20#
42.00	35.10	0.15#
0.00	0.00	0.00

MD
 5/4/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
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 Operator : SY/MD
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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
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Manual Integrations
 APPROVED

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 Quant Title : VOC Analysis
 Last Update : Fri Apr 30 05:55:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	560756	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	541783	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.256	152	269304	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	156632	33.99	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	67.98%	
7) Chloroethane-d5	1.571	69	130177	38.40	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	76.80%	
11) 1,1-Dichloroethene-d2	2.108	63	260582	30.66	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	61.32%	
21) 2-Butanone-d5	3.899	46	210472	93.54	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	93.54%	
24) Chloroform-d	4.352	84	376944	45.89	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.78%	
26) 1,2-Dichloroethane-d4	5.037	65	290622	55.66	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	111.32%	
32) Benzene-d6	5.053	84	669423	46.39	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.78%	
36) 1,2-Dichloropropane-d6	6.076	67	188307	43.72	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	87.44%	
41) Toluene-d8	7.320	98	656542	47.01	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.02%	
43) trans-1,3-Dichloroprop...	7.625	79	117181m	49.79	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	99.58%	
47) 2-Hexanone-d5	8.092	63	151933	88.94	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	88.94%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	266917	41.09	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	82.18%	
66) 1,2-Dichlorobenzene-d4	11.632	152	294154	55.29	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	110.58%	

MD
 5/4/21

Target Compounds Qvalue

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