

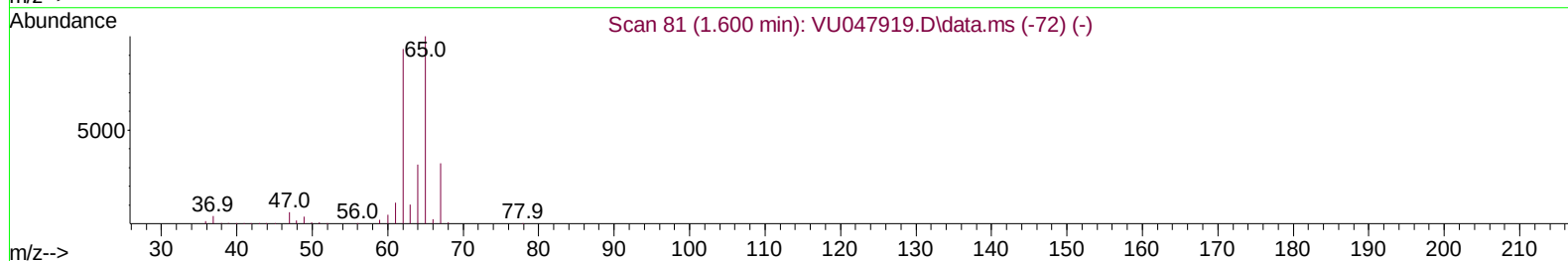
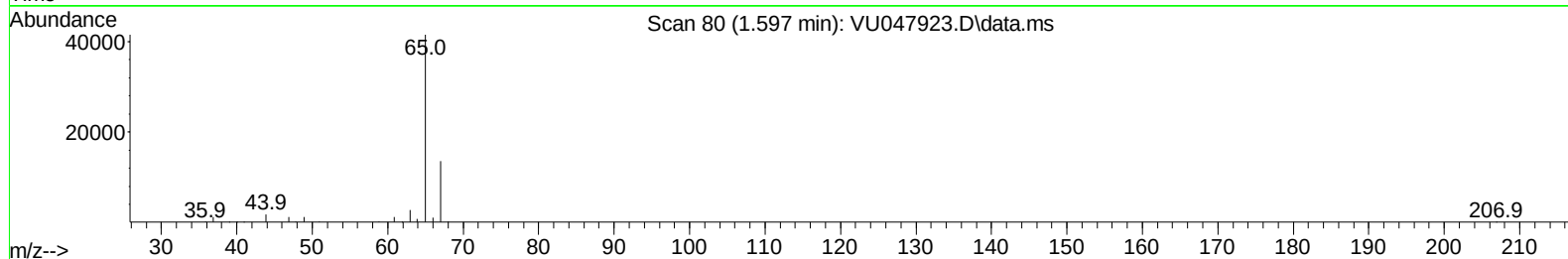
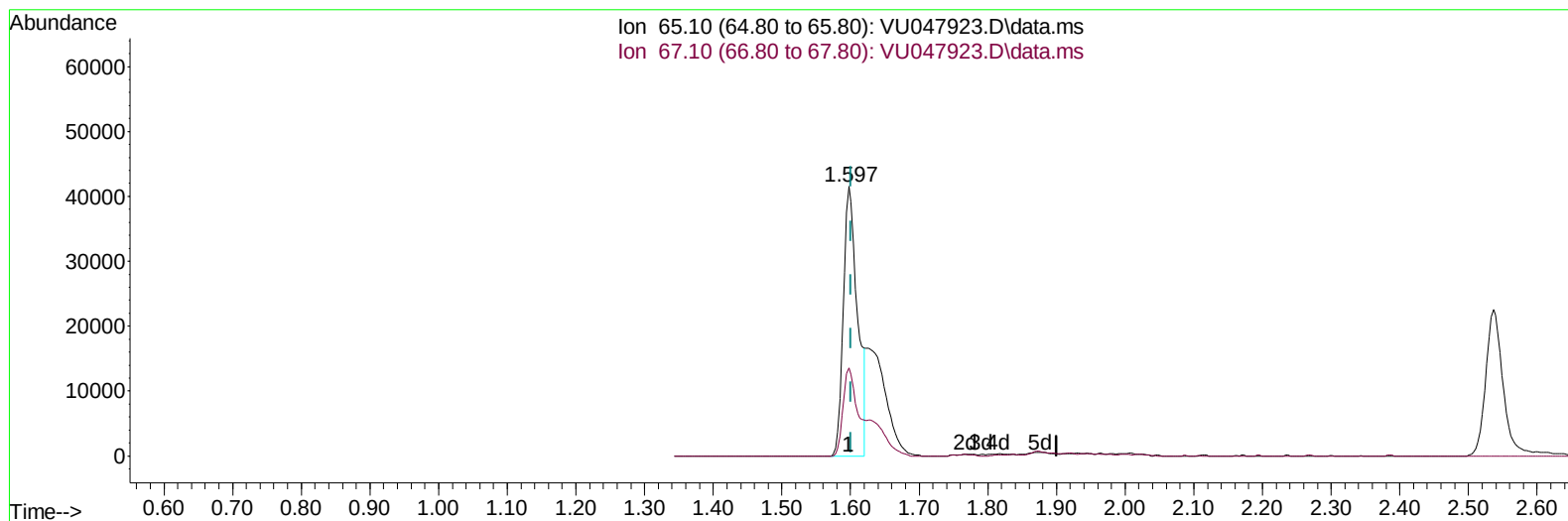
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
 Data File : VU047923.D
 Acq On : 11 Apr 2022 22:14
 Operator : SY/MD
 Sample : N2293-05
 Misc : 6.63g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNN5ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 04/14/2022
 Supervised By :Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 05:05:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 12 04:48:51 2022
 Response via : Initial Calibration



TIC: VU047923.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 17.27 ug/L

response 59516

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.70	34.70
0.00	0.00	0.00
0.00	0.00	0.00

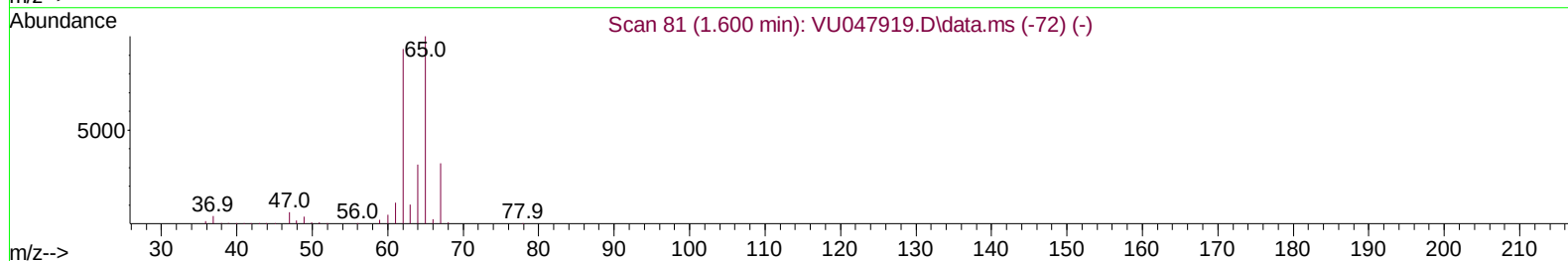
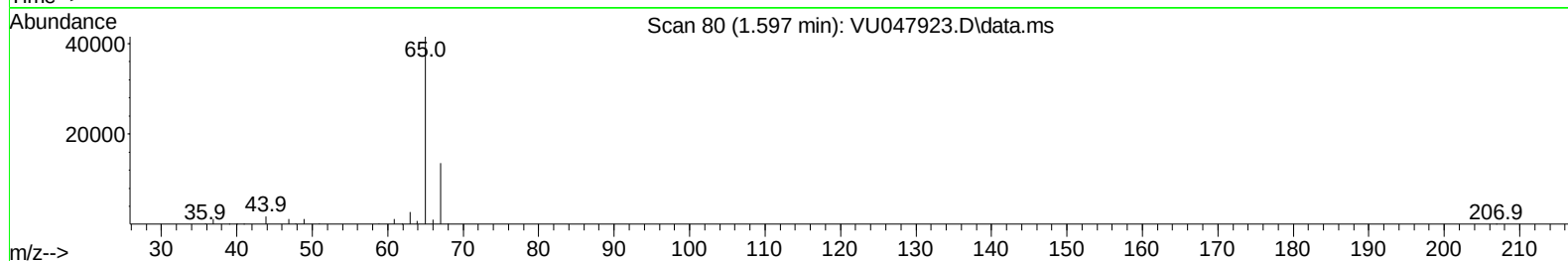
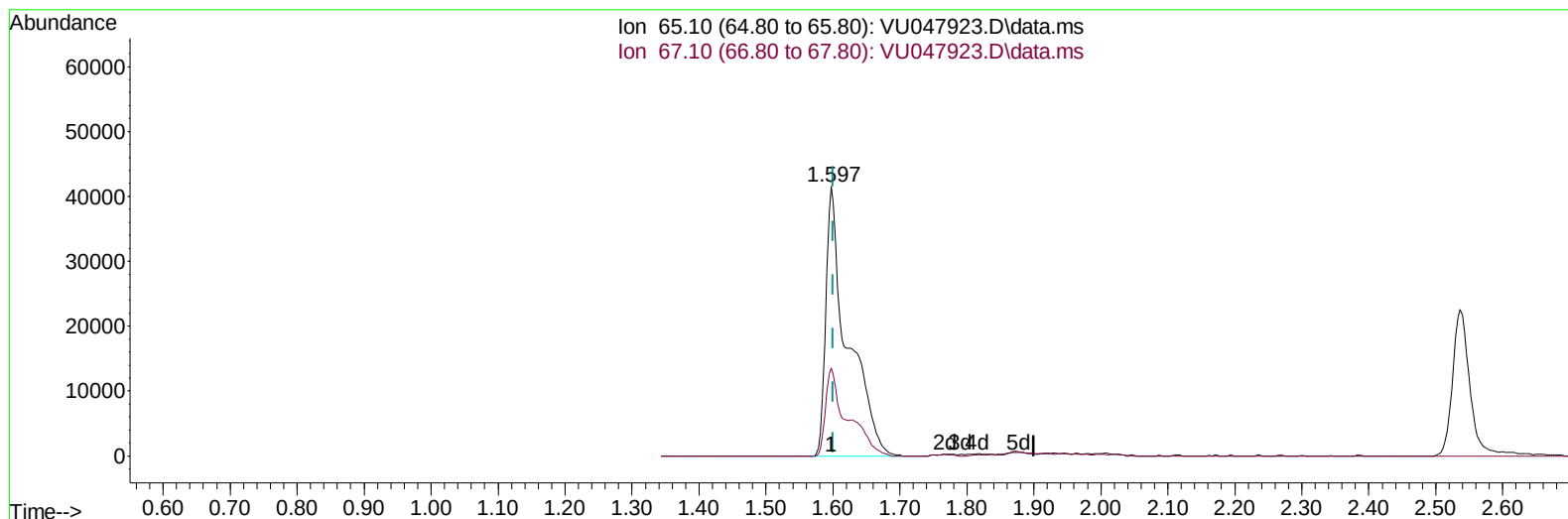
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TIC: VU047923.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 27.02 ug/L m

response 93096

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.70	22.19#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	475188	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	510713	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	285679	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	93096m	27.016	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	54.040%#	
7) Chloroethane-d5	1.871	69	48413	17.818	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	35.640%#	
11) 1,1-Dichloroethene-d2	2.536	63	130370	20.679	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	41.360%#	
21) 2-Butanone-d5	4.633	46	202089	68.327	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	68.330%	
24) Chloroform-d	5.063	84	196727	31.201	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	62.400%#	
26) 1,2-Dichloroethane-d4	5.700	65	134034	34.661	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	69.320%#	
32) Benzene-d6	5.723	84	401290	31.226	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	62.460%#	
36) 1,2-Dichloropropane-d6	6.690	67	133399	33.801	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	67.600%#	
41) Toluene-d8	7.896	98	358201	28.609	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	57.220%#	
43) trans-1,3-Dichloroprop...	8.182	79	56658	28.337	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	56.680%#	
47) 2-Hexanone-d5	8.652	63	154214	66.749	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	66.750%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	230112	33.974	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	67.940%	
66) 1,2-Dichlorobenzene-d4	12.198	152	172324	33.905	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	67.820%#	
Target Compounds					Qvalue	
33) Benzene	5.768	78	31178	2.109	ug/L	100
51) Chlorobenzene	9.452	112	82075	7.452	ug/L	98

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

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