

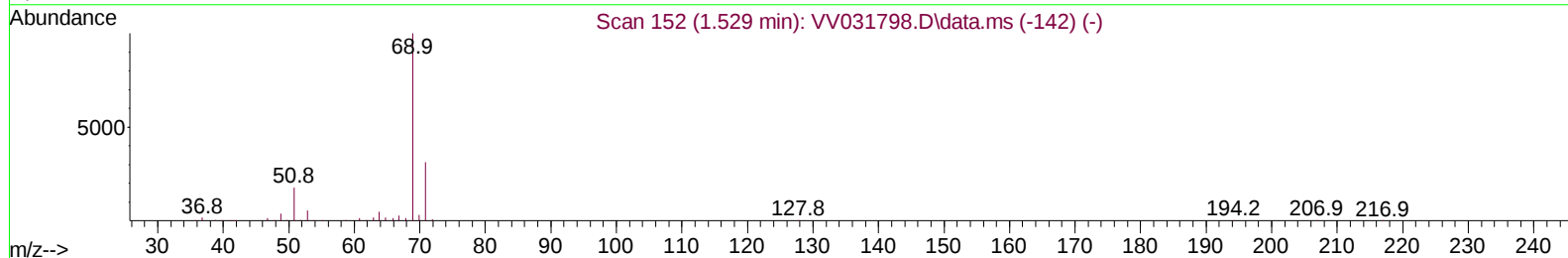
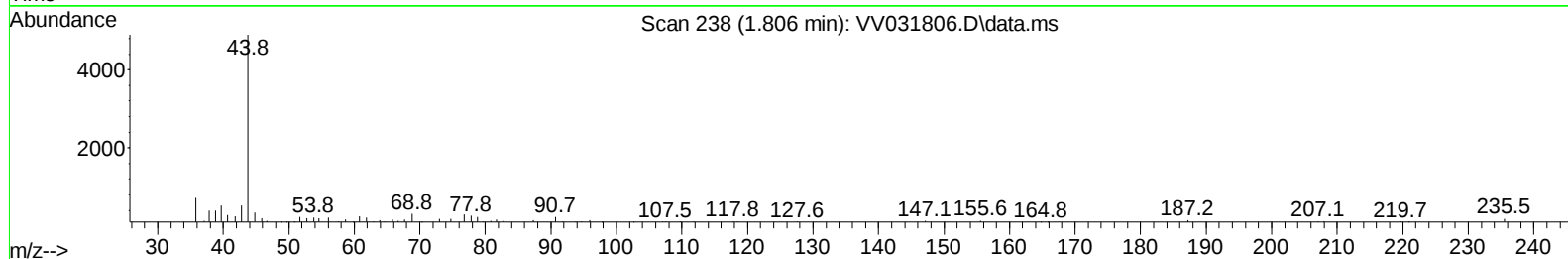
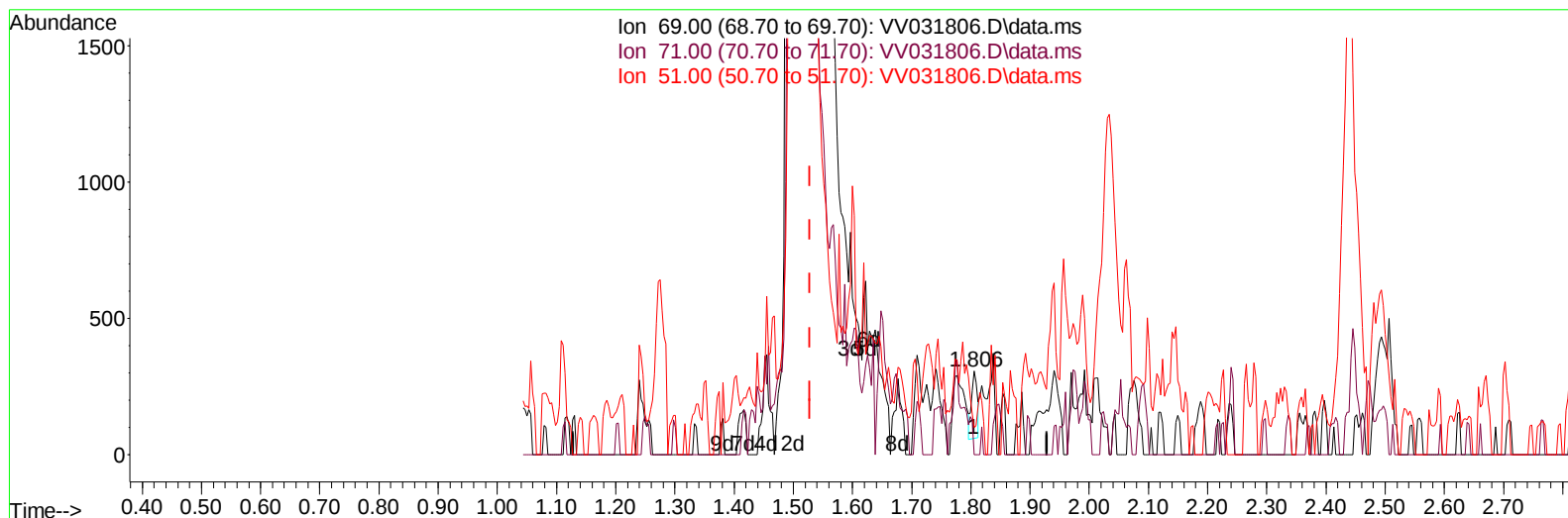
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081523\
 Data File : VV031806.D
 Acq On : 15 Aug 2023 13:16
 Operator : SY/MD
 Sample : 03967-14ME
 Misc : 5.40g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A48M2ME

Manual IntegrationsAPPROVED

Quant Time: Aug 16 02:12:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 16 02:07:29 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/16/2023
 Supervised By :Semsettin Yesilyurt 08/16/2023



TIC: VV031806.D\data.ms

(7) Chloroethane-d5 (S)

1.806min (+ 0.277) 0.05 ug/L

response 166

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.70	31.33
51.00	24.40	31.33
0.00	0.00	0.00

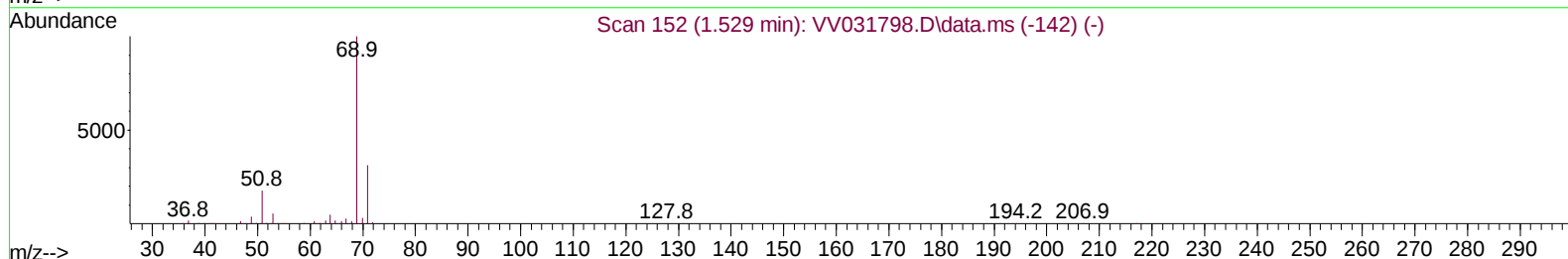
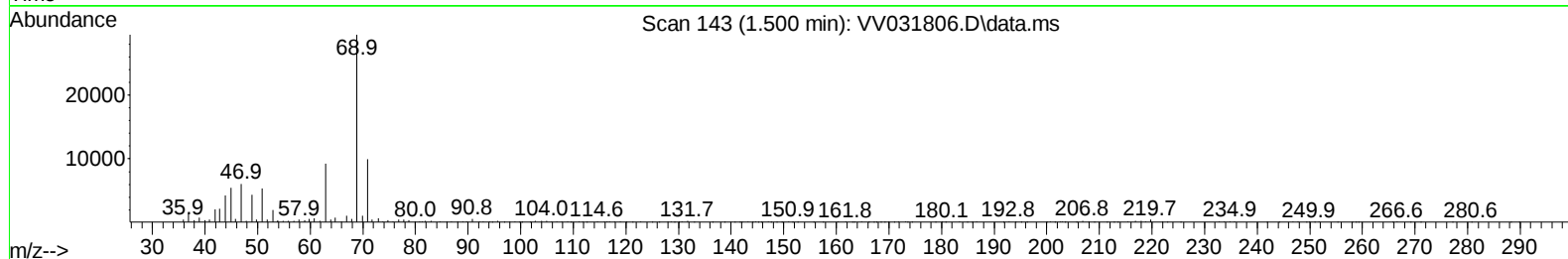
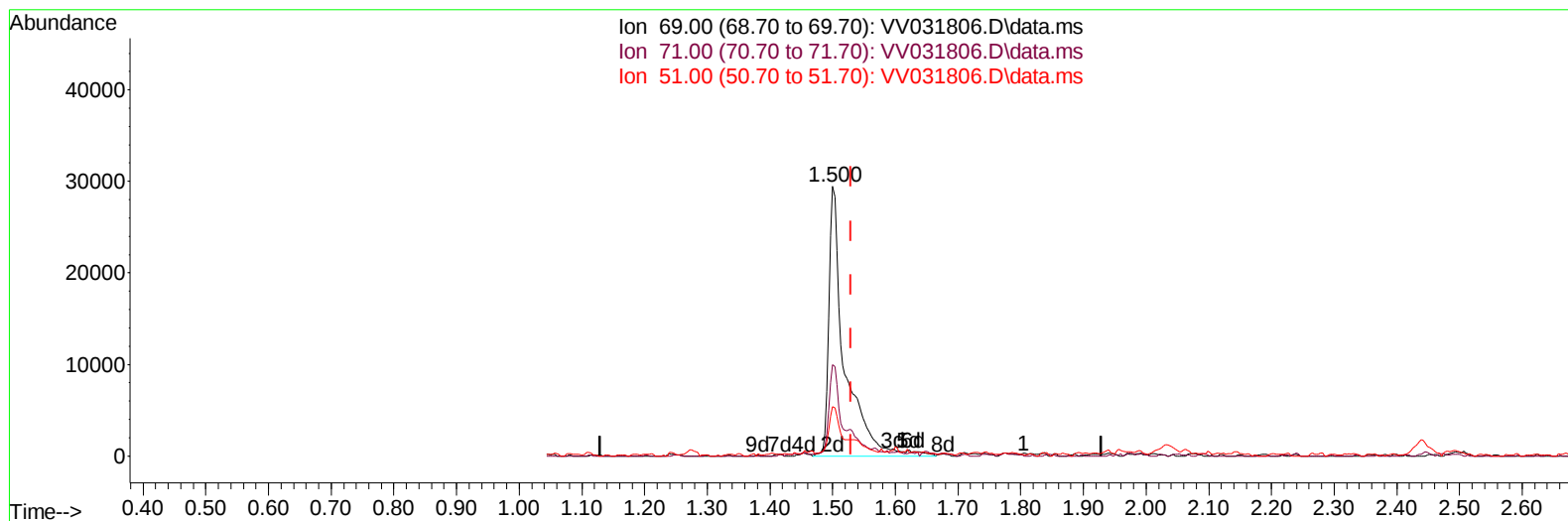
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(7) Chloroethane-d5 (S)

1.500min (-0.029) 15.04 ug/L m

response 51457

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.70	0.10#
51.00	24.40	0.10#
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	5.539	114	366277	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	400378	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	197231	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	109099	29.218	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	58.440%#	
7) Chloroethane-d5	1.500	69	51457m	15.038	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	30.080%#	
11) 1,1-Dichloroethene-d2	2.034	65	59670	34.524	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	69.040%	
21) 2-Butanone-d5	3.809	46	251255	97.244	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	97.240%	
24) Chloroform-d	4.249	84	313072	40.781	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.560%	
26) 1,2-Dichloroethane-d4	4.944	65	202521	42.399	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.800%	
32) Benzene-d6	4.960	84	495890	39.113	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.220%	
36) 1,2-Dichloropropane-d6	5.992	67	200334	42.065	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	84.140%	
41) Toluene-d8	7.249	98	373967	35.191	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	70.380%#	
43) trans-1,3-Dichloroprop...	7.561	79	79070	38.627	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	77.260%	
47) 2-Hexanone-d5	8.050	63	151362	84.753	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	84.750%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84	288884	44.025	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	88.040%	
66) 1,2-Dichlorobenzene-d4	11.570	152	185755	46.516	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.040%	
Target Compounds						
					Qvalue	
13) Acetone	2.130	43	14573	5.893	ug/L	99
15) Methyl Acetate	2.381	43	110707	25.706	ug/L	98
25) Chloroform	4.285	83	14546	1.889	ug/L	95

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

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