

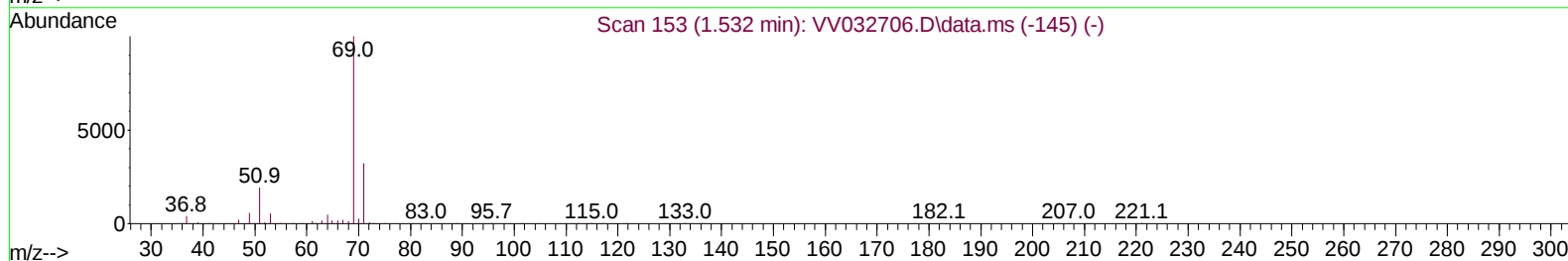
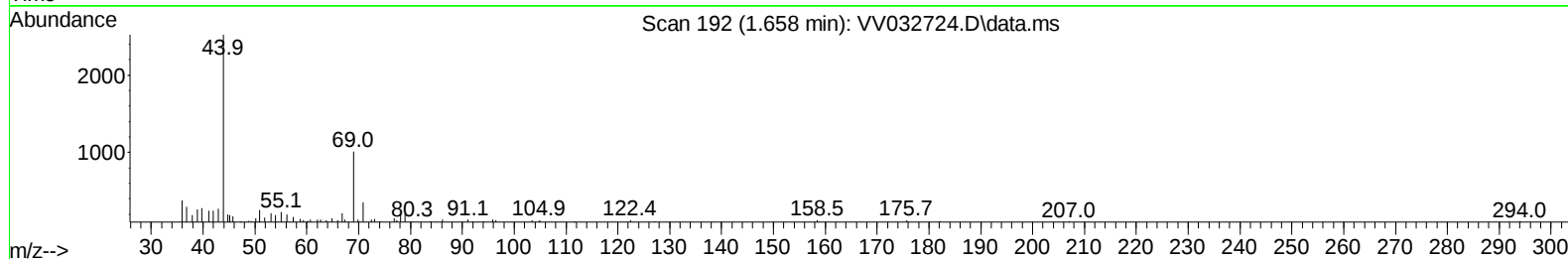
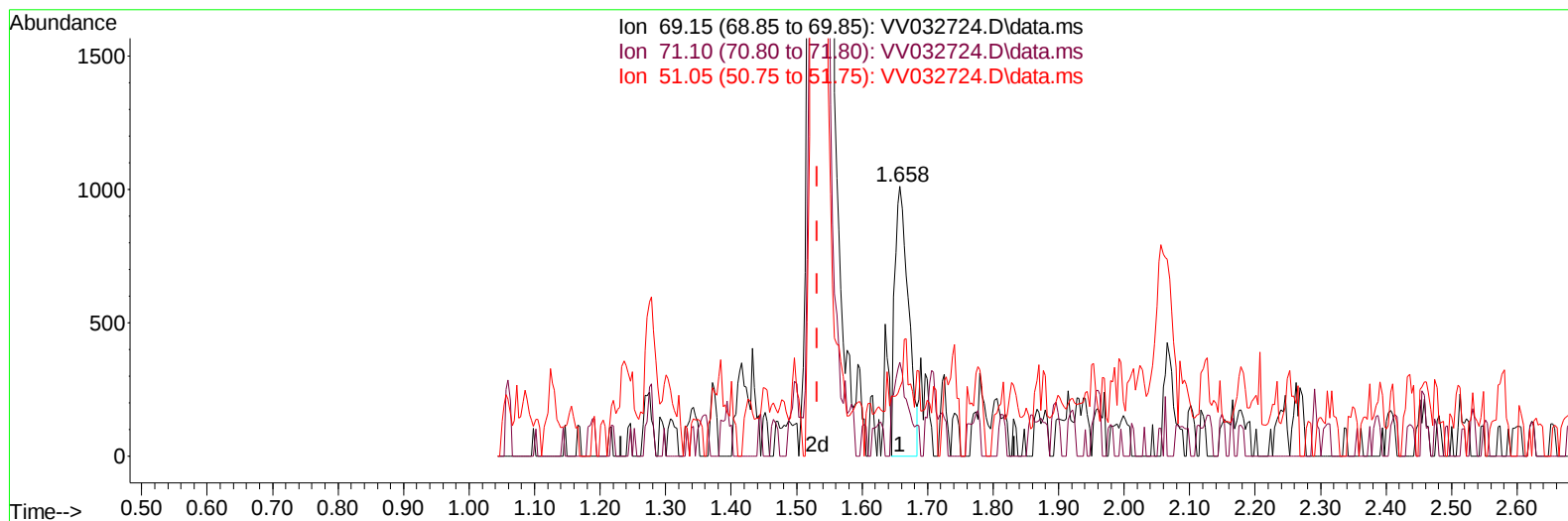
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032724.D
 Acq On : 28 Oct 2023 07:54
 Operator : SY/MD
 Sample : 05019-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A49R2

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:14:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 28 02:08:41 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 10/30/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VV032724.D\data.ms

(7) Chloroethane-d5 (S)

1.658min (+ 0.125) 0.15 ug/L

response 1452

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.20	39.33
51.05	28.90	33.47
0.00	0.00	0.00

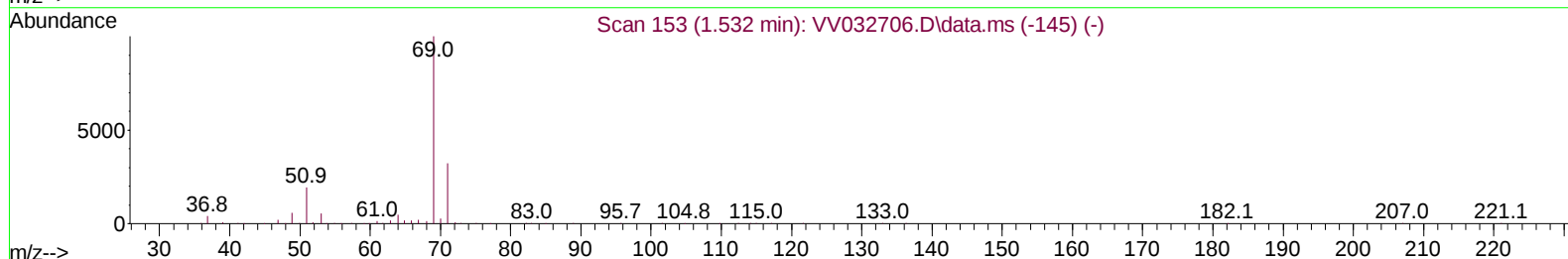
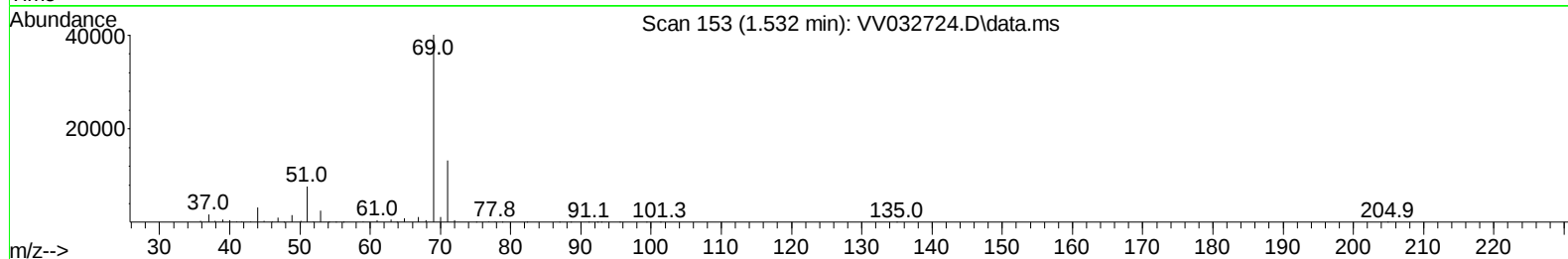
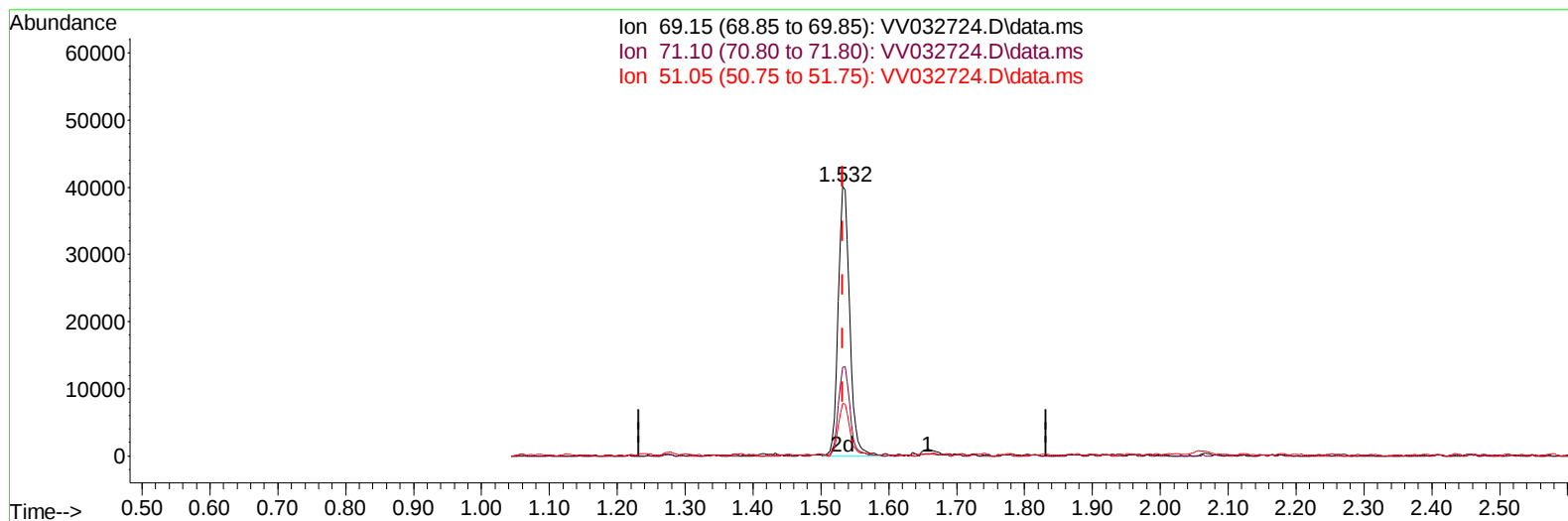
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TIC: VV032724.D\data.ms

(7) Chloroethane-d5 (S)

1.532min (+ 0.000) 5.03 ug/L m

response 47301

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.20	1.21#
51.05	28.90	1.03#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.539	114		134686	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117		154281	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152		67816	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		48871	4.418	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.400%	
7) Chloroethane-d5	1.532	69		47301m	5.032	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.600%	
11) 1,1-Dichloroethene-d2	2.063	65		20619	4.153	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.000%	
20) 2-Butanone-d5	3.802	46		89780	37.586	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.180%	
24) Chloroform-d	4.256	84		89502	4.873	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%	
26) 1,2-Dichloroethane-d4	4.947	65		44096	4.863	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.200%	
32) Benzene-d6	4.963	84		176218	4.797	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.000%	
36) 1,2-Dichloropropane-d6	5.992	67		52137	4.902	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.000%	
41) Toluene-d8	7.246	98		156581	4.205	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.200%	
43) trans-1,3-Dichloroprop...	7.561	79		20207	4.305	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.200%	
46) 2-Hexanone-d5	8.030	63		72228	38.830	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.660%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84		42882	4.534	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152		59173	5.344	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.800%	

Target Compounds Qvalue

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

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