

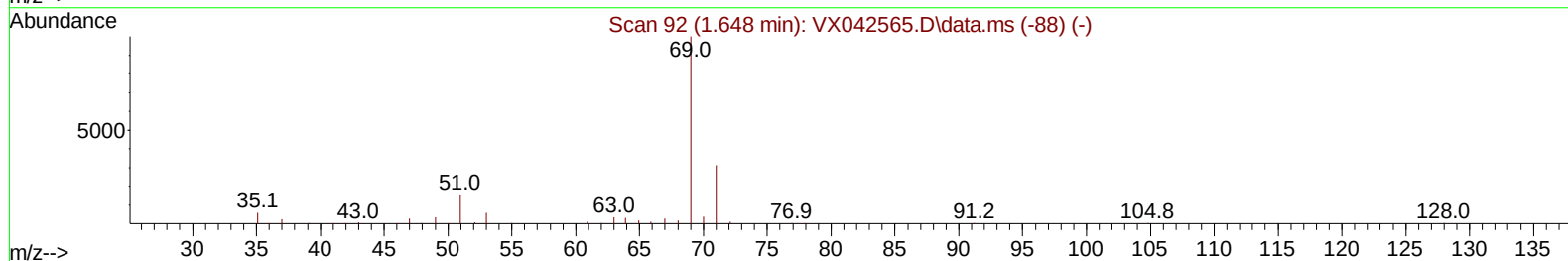
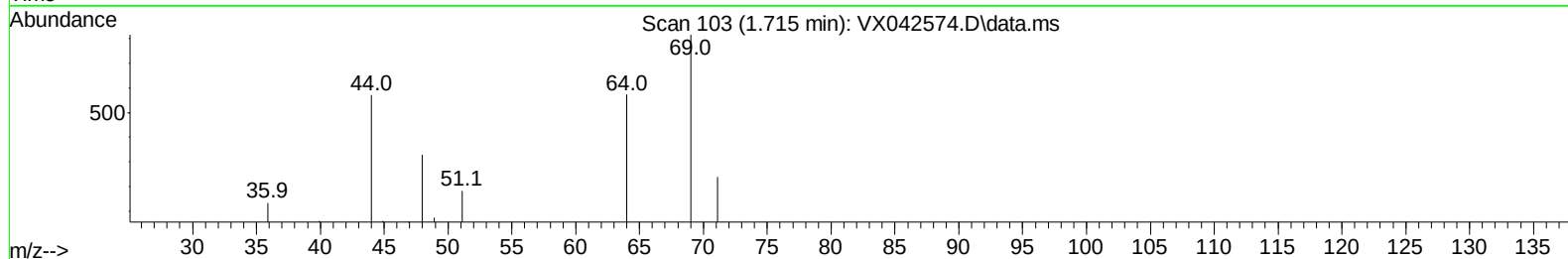
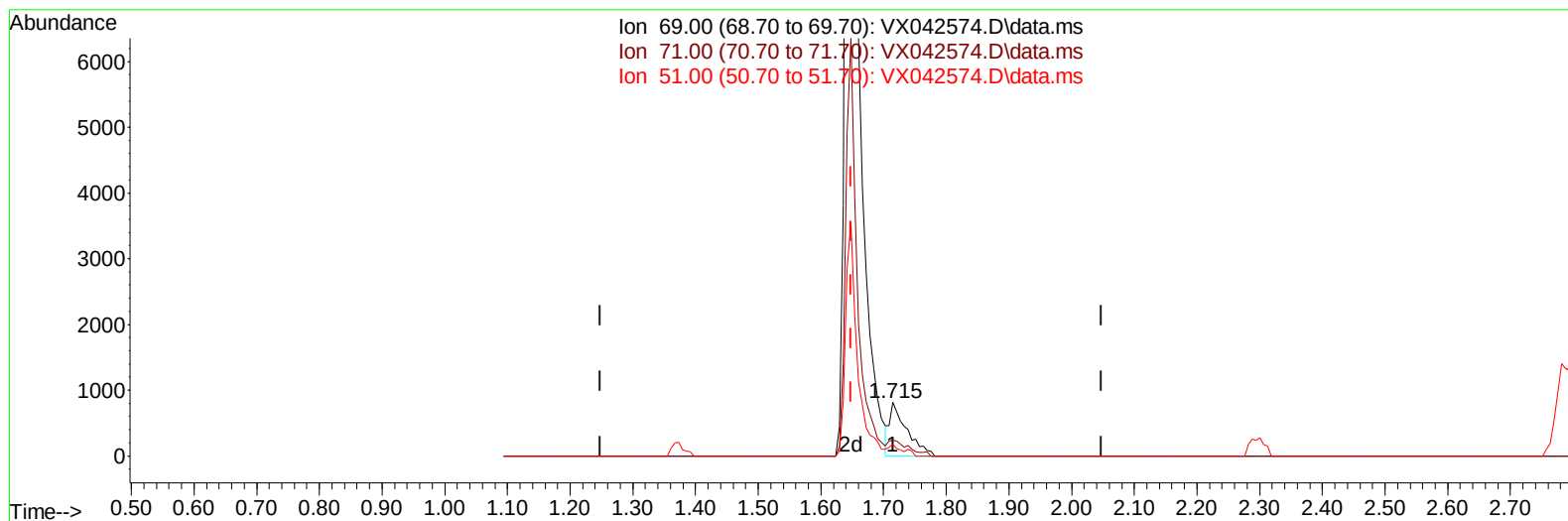
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042574.D
Acq On : 25 Jul 2024 18:08
Operator : JC/MD
Sample : P3334-11 1000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20G6DL

Manual IntegrationsAPPROVED

Quant Time: Jul 26 00:21:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 00:18:59 2024
Response via : Initial Calibration

Reviewed By :John Carlone 07/26/2024
Supervised By :Mahesh Dadoda 07/26/2024



TIC: VX042574.D\data.ms

(7) Chloroethane-d5 (S)

1.715min (+ 0.067) 2.43 ug/L

response 1559

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	33.55
51.00	12.70	16.36
0.00	0.00	0.00

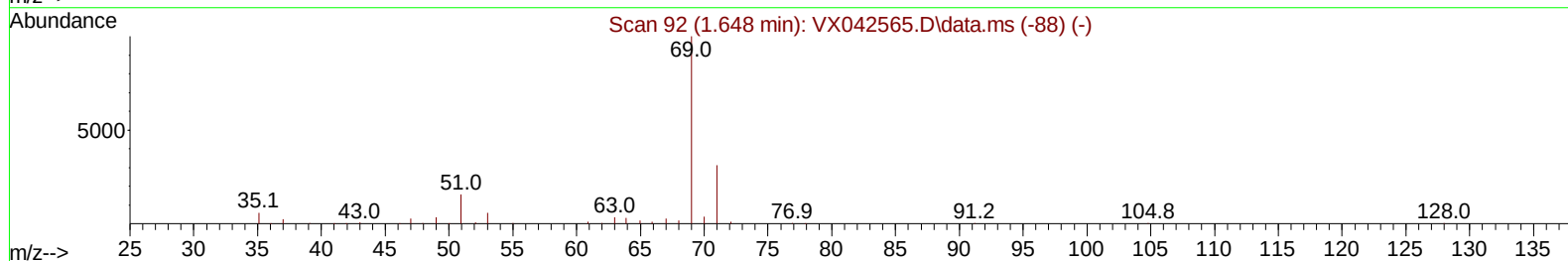
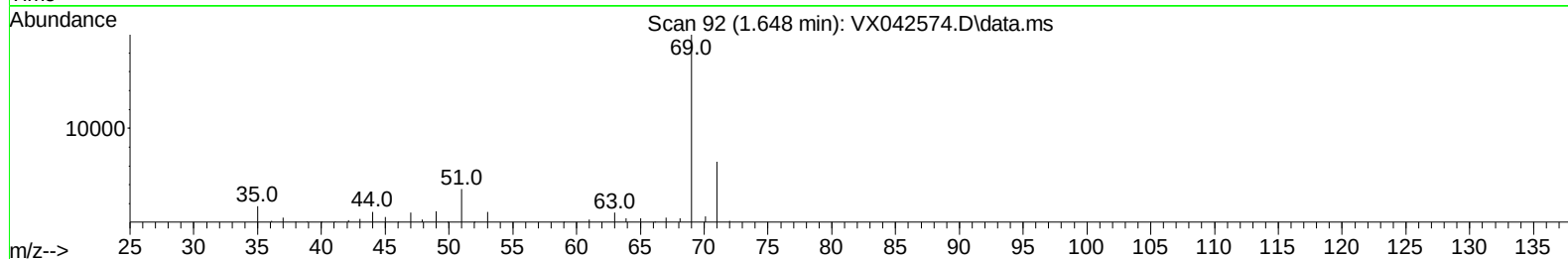
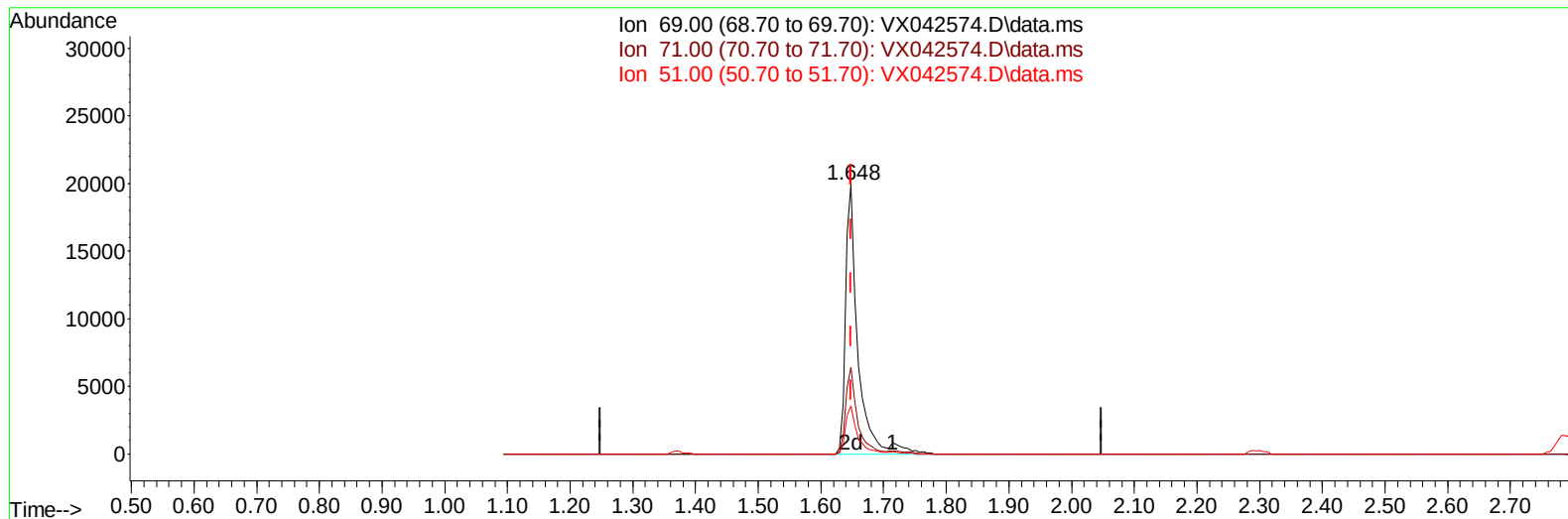
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(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 42.66 ug/L m

response 27347

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	1.91#
51.00	12.70	0.93#
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	6.763	114	174919	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	159172	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	73819	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	36616	35.964	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.920%		
7) Chloroethane-d5	1.648	69	27347m	42.660	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.320%		
11) 1,1-Dichloroethene-d2	2.300	65	19288	43.286	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.580%		
21) 2-Butanone-d5	4.465	46	72155	98.342	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.340%		
24) Chloroform-d	5.056	84	95236	46.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.040%		
26) 1,2-Dichloroethane-d4	5.958	65	59997	49.654	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.300%		
32) Benzene-d6	5.970	84	190185	46.226	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.460%		
36) 1,2-Dichloropropane-d6	7.305	67	58503	47.251	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.500%		
41) Toluene-d8	8.647	98	171490	44.729	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.460%		
43) trans-1,3-Dichloroprop...	8.952	79	24171	45.170	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.340%		
47) 2-Hexanone-d5	9.384	63	52357	93.159	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.160%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	83449	45.589	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.180%		
66) 1,2-Dichlorobenzene-d4	12.323	152	69435	48.427	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.860%		
Target Compounds						
						Qvalue
16) Methylene chloride	2.788	84	8928	6.849	ug/L	96
20) cis-1,2-Dichloroethene	4.489	96	2024	1.585	ug/L	98
34) Trichloroethene	7.123	95	59135	50.719	ug/L	95

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

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