

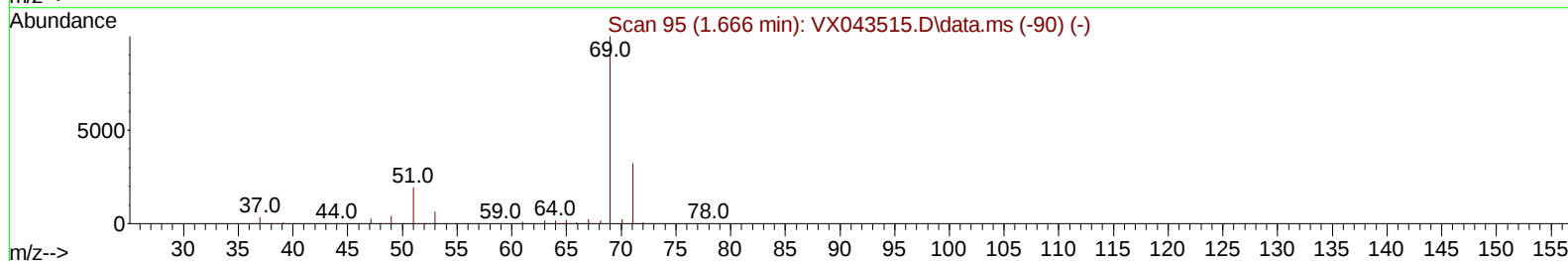
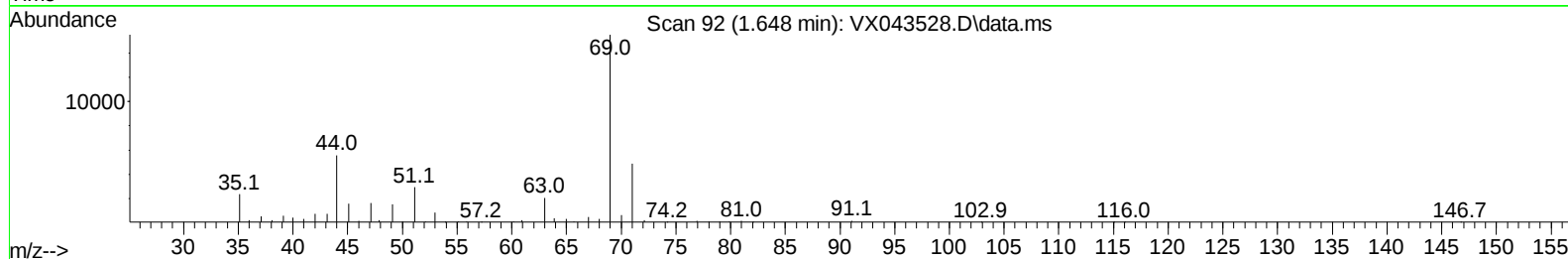
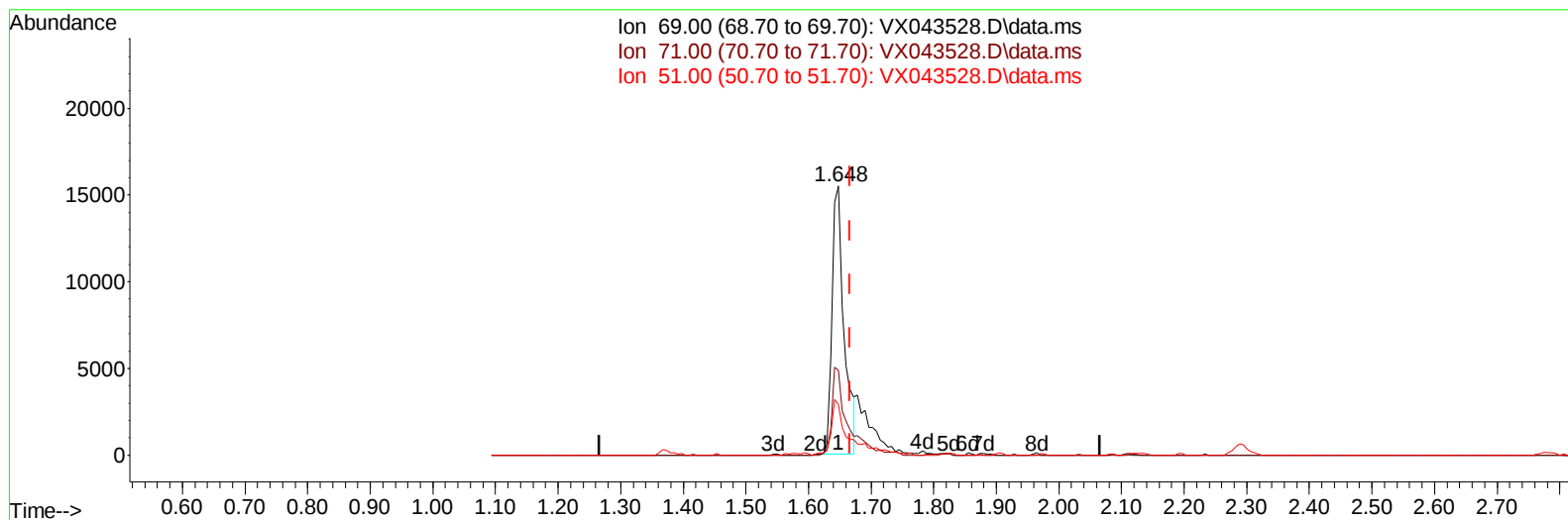
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
Data File : VX043528.D
Acq On : 25 Oct 2024 17:10
Operator : JC/MD
Sample : P4493-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Quant Time: Oct 26 01:37:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 01:33:53 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/28/2024
Supervised By :Semsettin Yesilyurt 10/28/2024



TIC: VX043528.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 19.95 ug/L

response 20729

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	41.37
51.00	27.40	21.97
0.00	0.00	0.00

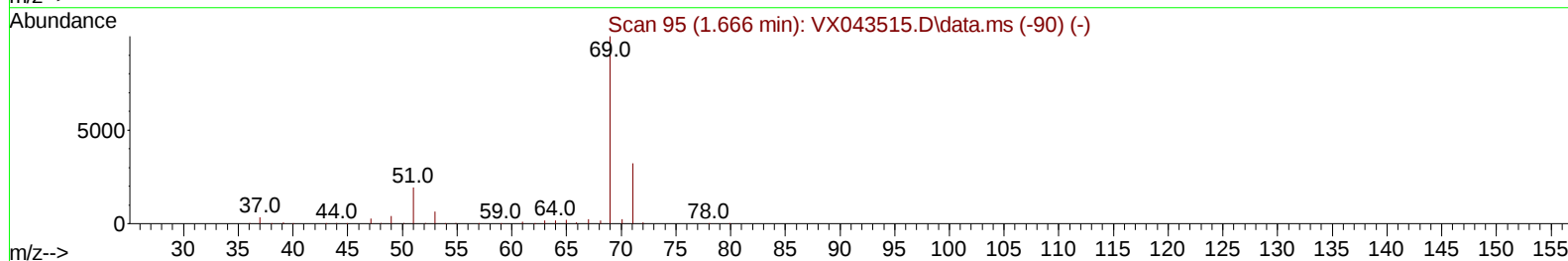
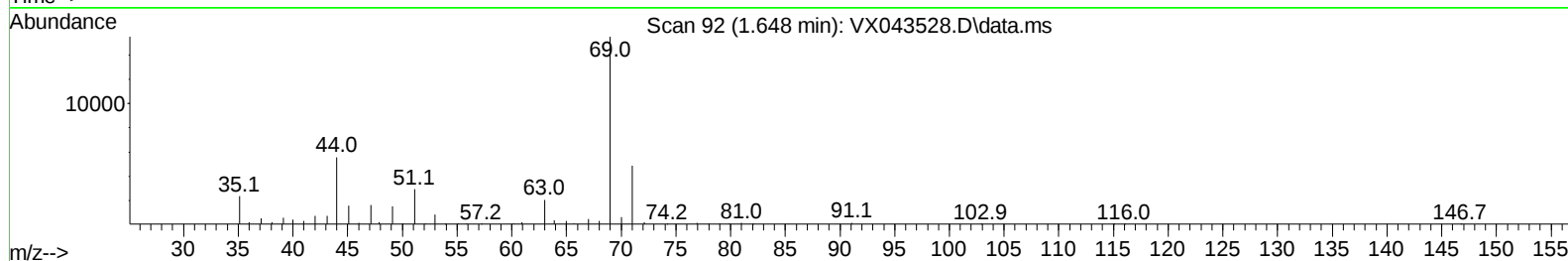
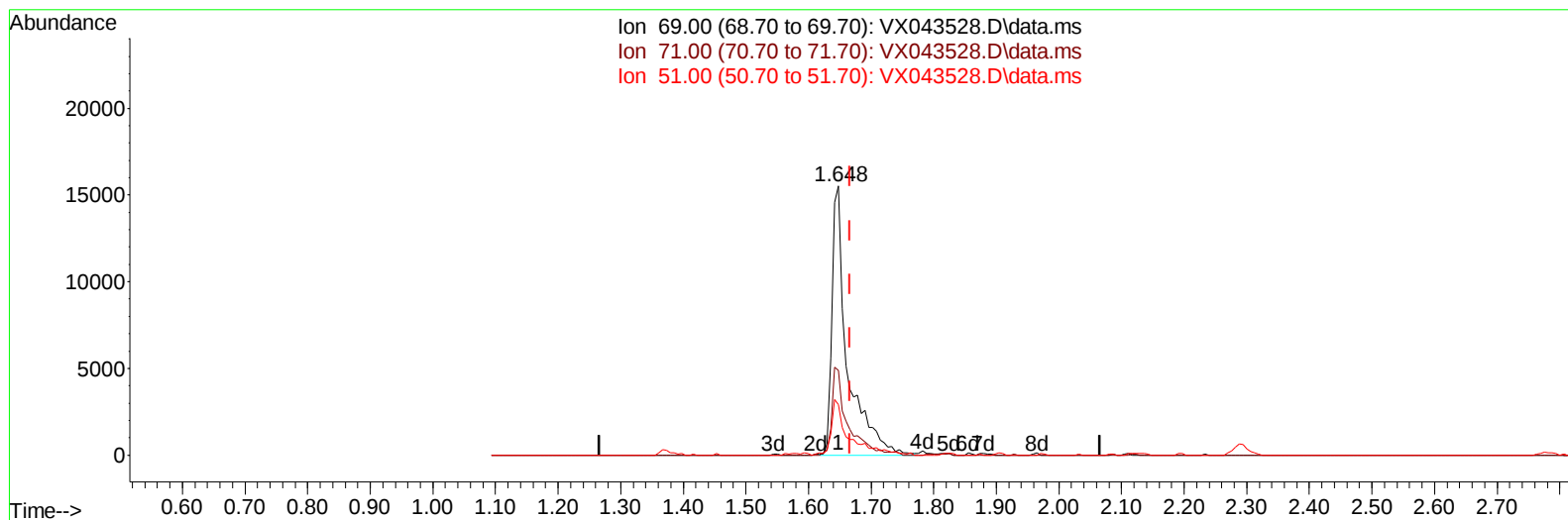
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TIC: VX043528.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 25.92 ug/L m

response 26931

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	31.84
51.00	27.40	16.91#
0.00	0.00	0.00

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Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

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Quant Time: Oct 26 01:37:39 2024
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 Quant Title : VOC Analysis
 QLast Update : Sat Oct 26 01:33:53 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	6.757	114		238539	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117		209160	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152		86413	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.367	65		58324	44.947	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	89.900%	
7) Chloroethane-d5	1.648	69		26931m	25.916	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130		Recovery	=	51.840%#	
11) 1,1-Dichloroethene-d2	2.294	65		26095	42.585	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125		Recovery	=	85.180%	
21) 2-Butanone-d5	4.464	46		112044	103.658	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	=	103.660%	
24) Chloroform-d	5.056	84		137859	45.935	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	91.860%	
26) 1,2-Dichloroethane-d4	5.952	65		97895	48.546	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	97.100%	
32) Benzene-d6	5.964	84		261209	49.196	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	98.400%	
36) 1,2-Dichloropropane-d6	7.305	67		85191	51.544	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	103.080%	
41) Toluene-d8	8.647	98		229540	47.221	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	94.440%	
43) trans-1,3-Dichloroprop...	8.951	79		36593	42.084	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	84.160%	
47) 2-Hexanone-d5	9.390	63		86792	105.878	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	105.880%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84		129260	52.534	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	105.060%	
66) 1,2-Dichlorobenzene-d4	12.317	152		85038	54.218	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	108.440%	

Target Compounds Qvalue

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

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