

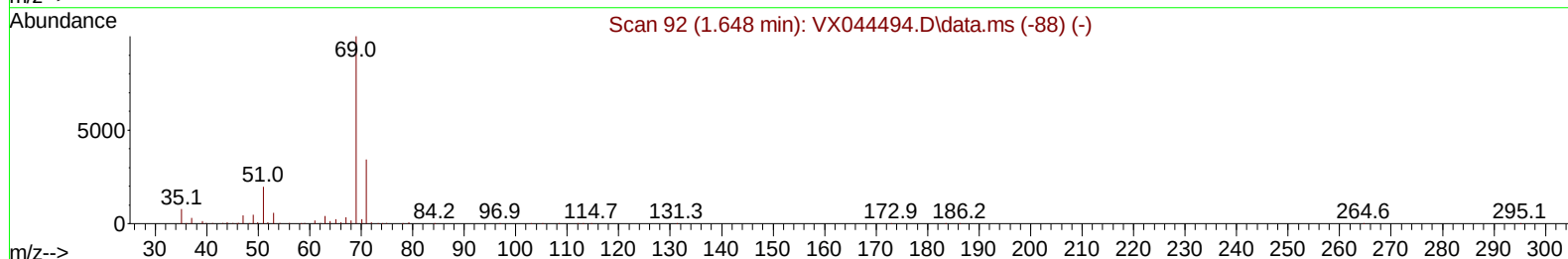
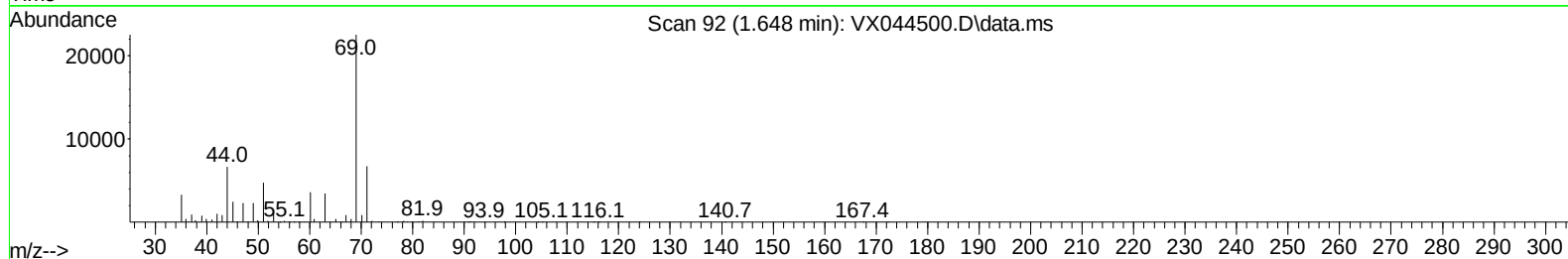
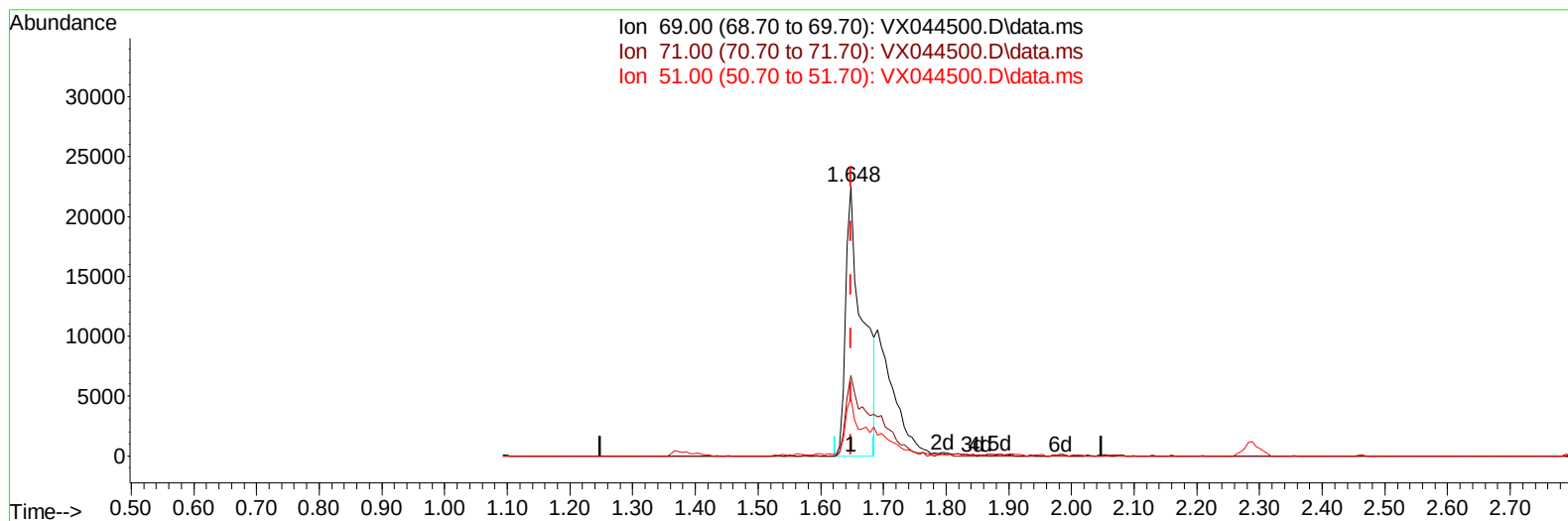
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122624\
Data File : VX044500.D
Acq On : 26 Dec 2024 11:30
Operator : JC/MD
Sample : P5333-07ME
Misc : 3.54g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2910ME

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:39:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 27 03:37:01 2024
Response via : Initial Calibration

Reviewed By :John Carlone 12/27/2024
Supervised By :Mahesh Dadoda 12/27/2024



TIC: VX044500.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (0.000) 23.07 ug/L

response 42227

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	35.42
51.00	28.20	12.86#
0.00	0.00	0.00

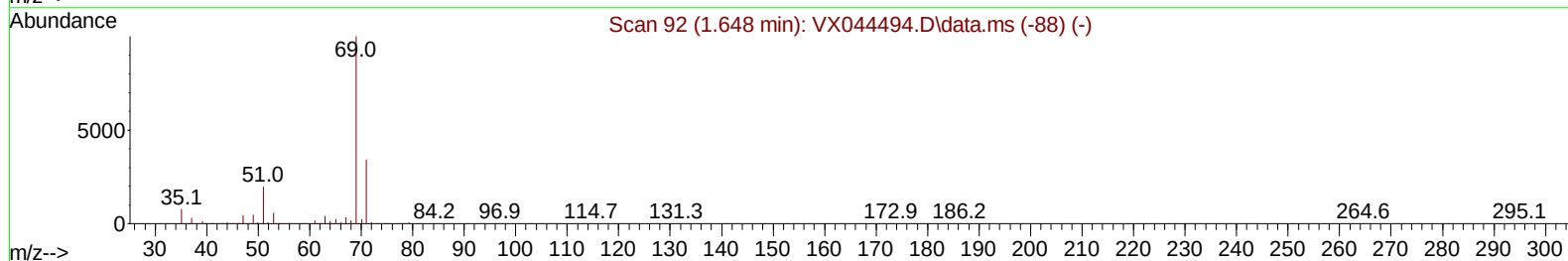
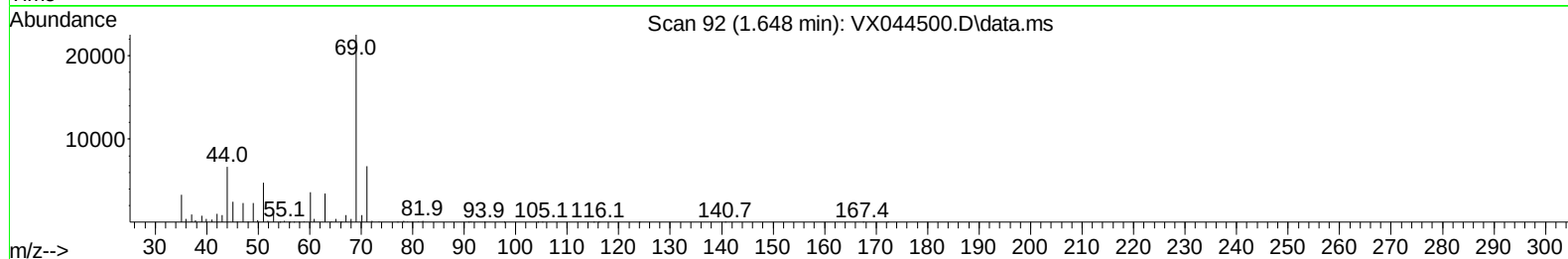
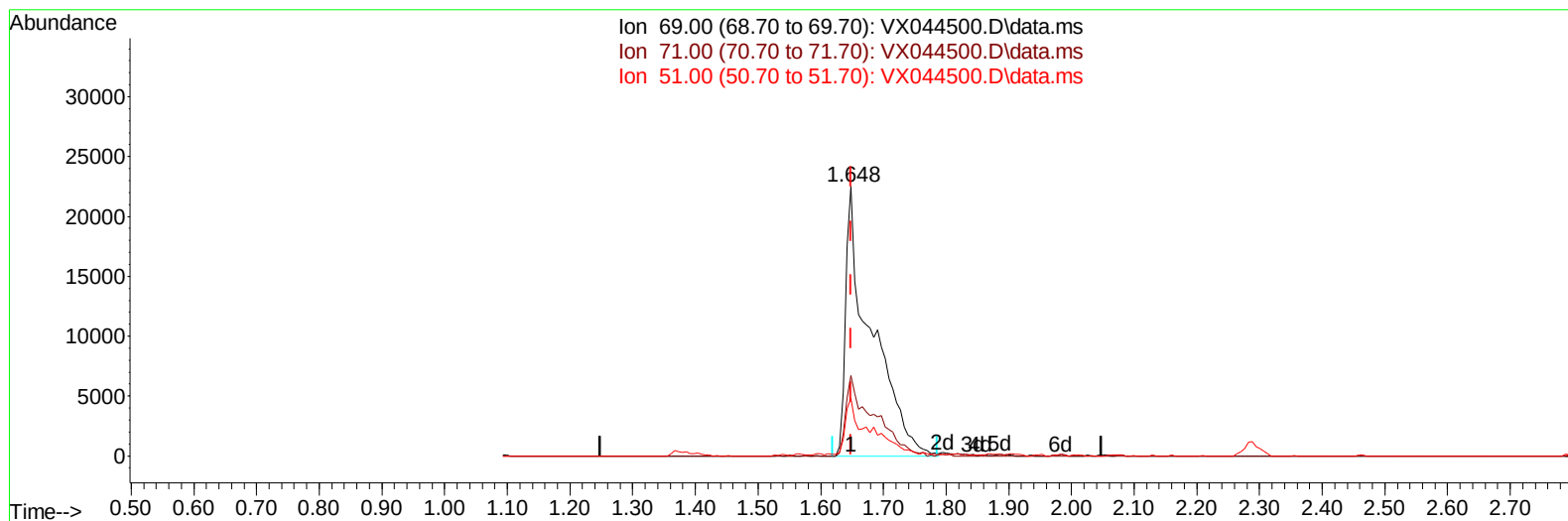
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TIC: VX044500.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (0.000) 34.52 ug/L m

response 63176

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	23.67
51.00	28.20	8.60#
0.00	0.00	0.00

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2910ME

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:39:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 27 03:37:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	258203	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	231048	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	118788	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	97862	41.417	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.840%		
7) Chloroethane-d5	1.648	69	63176m	34.515	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	69.040%#		
11) 1,1-Dichloroethene-d2	2.288	65	38484	38.083	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.160%		
21) 2-Butanone-d5	4.477	46	90005	62.216	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	62.220%		
24) Chloroform-d	5.050	84	159706	35.598	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	71.200%		
26) 1,2-Dichloroethane-d4	5.952	65	114656	36.139	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.280%		
32) Benzene-d6	5.964	84	332485	41.647	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.300%		
36) 1,2-Dichloropropane-d6	7.306	67	100254	40.443	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.880%		
41) Toluene-d8	8.647	98	307822	41.701	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.400%		
43) trans-1,3-Dichloroprop...	8.952	79	41785	35.076	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.160%		
47) 2-Hexanone-d5	9.391	63	62635	64.803	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.800%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	122049	36.718	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.440%		
66) 1,2-Dichlorobenzene-d4	12.317	152	116523	42.101	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.200%		

Target Compounds Qvalue

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

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