

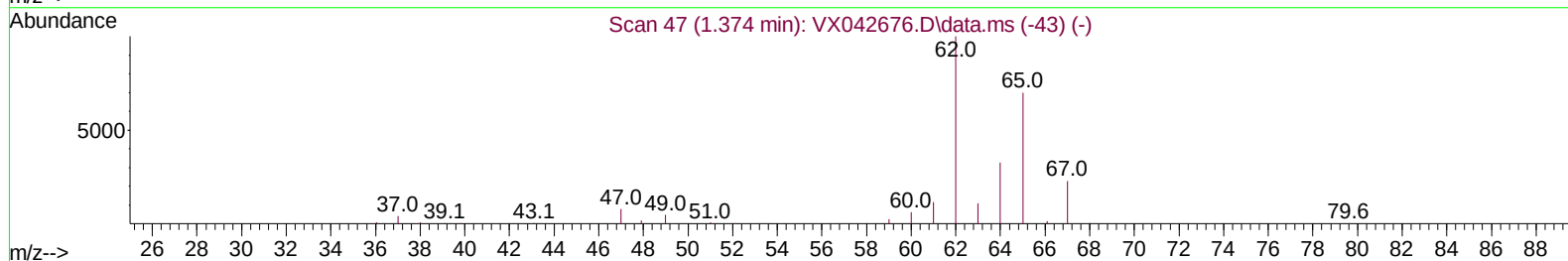
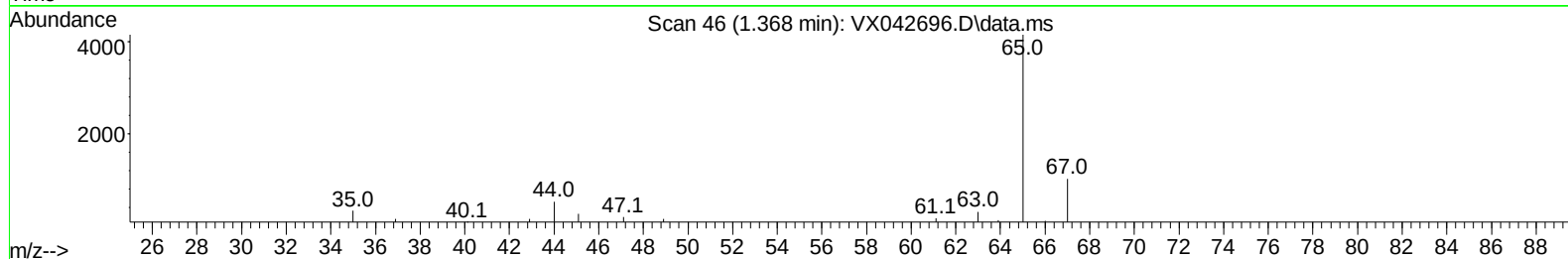
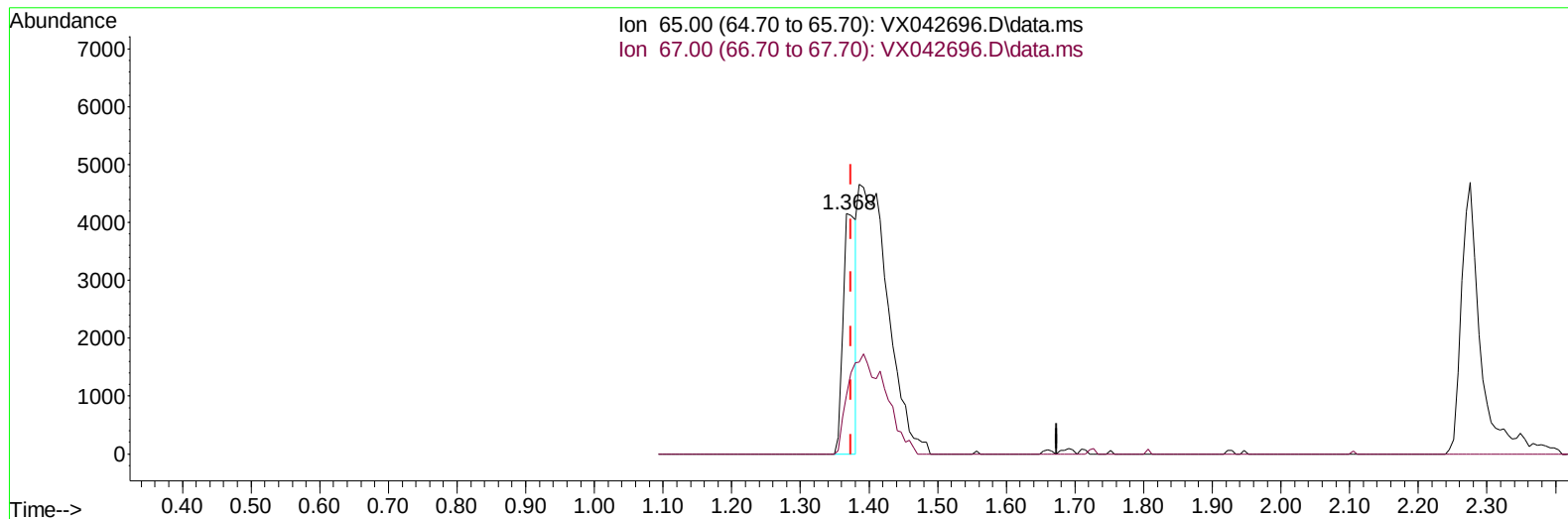
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042696.D
Acq On : 29 Jul 2024 17:23
Operator : JC/MD
Sample : P3328-06ME
Misc : 8.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E1ZT9ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/30/2024
Supervised By :Semsettin Yesilyurt 07/30/2024

Quant Time: Jul 30 01:11:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration



TIC: VX042696.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.006) 7.55 ug/L

response 5393

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	82.79#
0.00	0.00	0.00
0.00	0.00	0.00

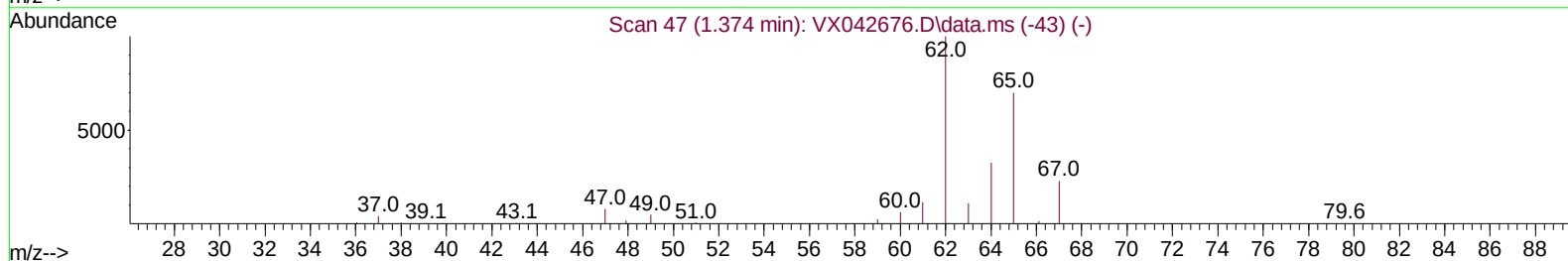
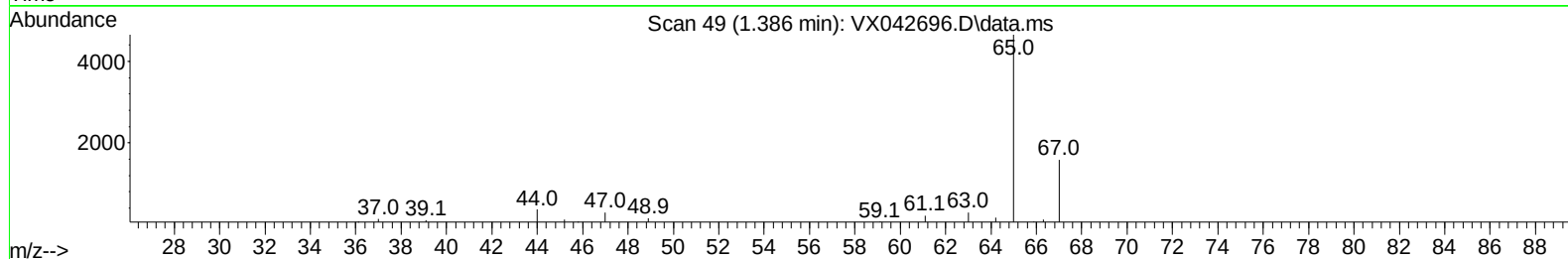
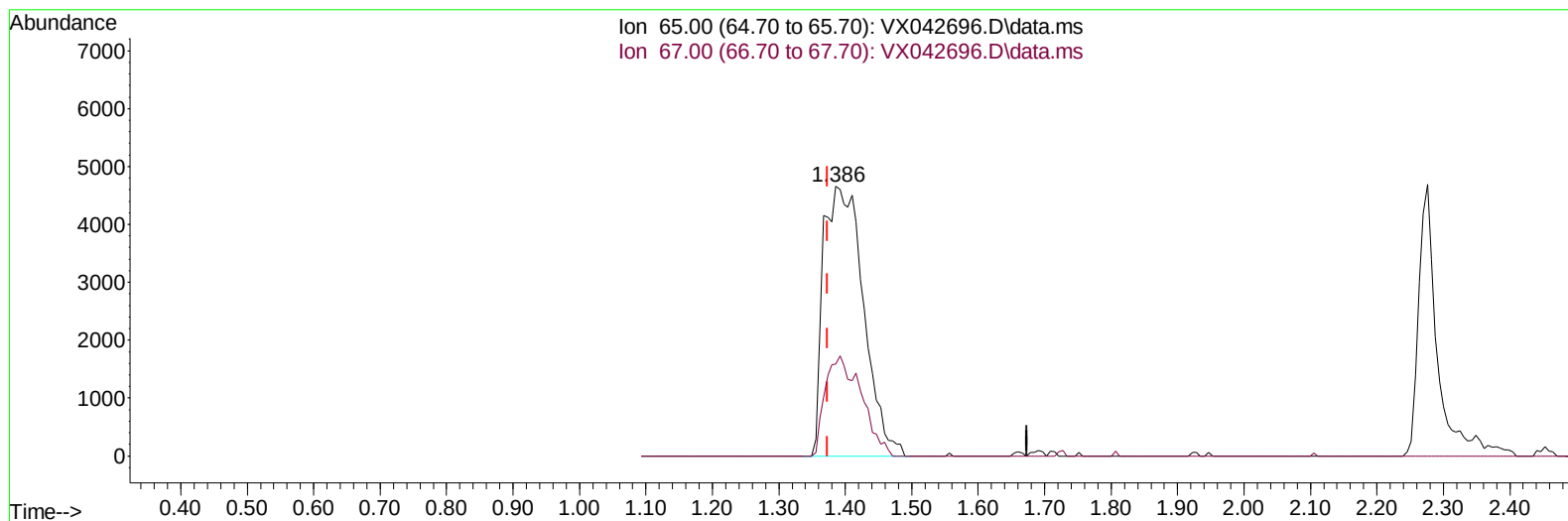
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TIC: VX042696.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.386min (+ 0.012) 27.25 ug/L m

response 19462

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	22.94
0.00	0.00	0.00
0.00	0.00	0.00

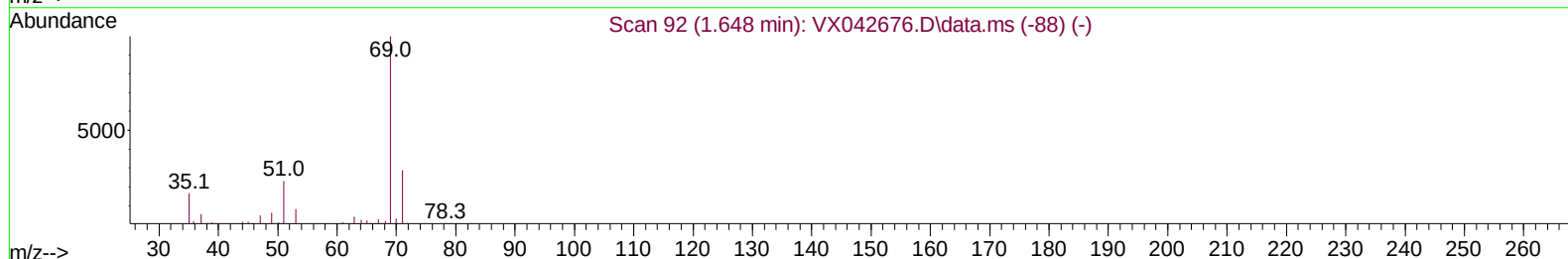
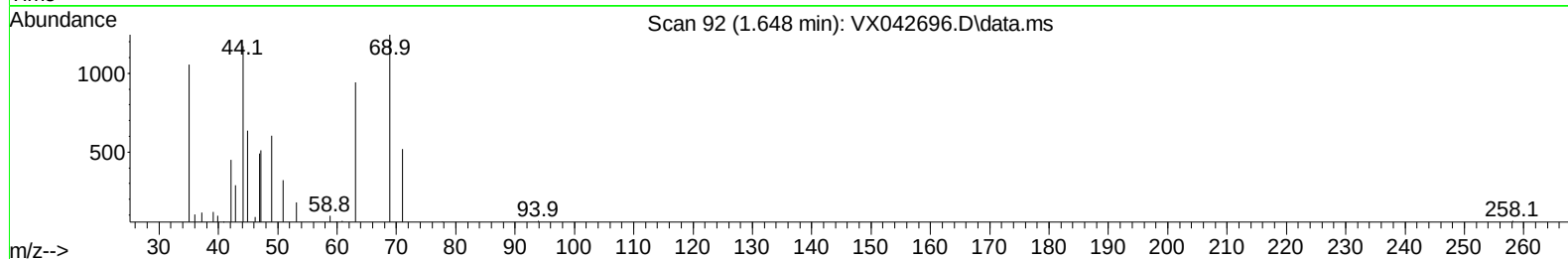
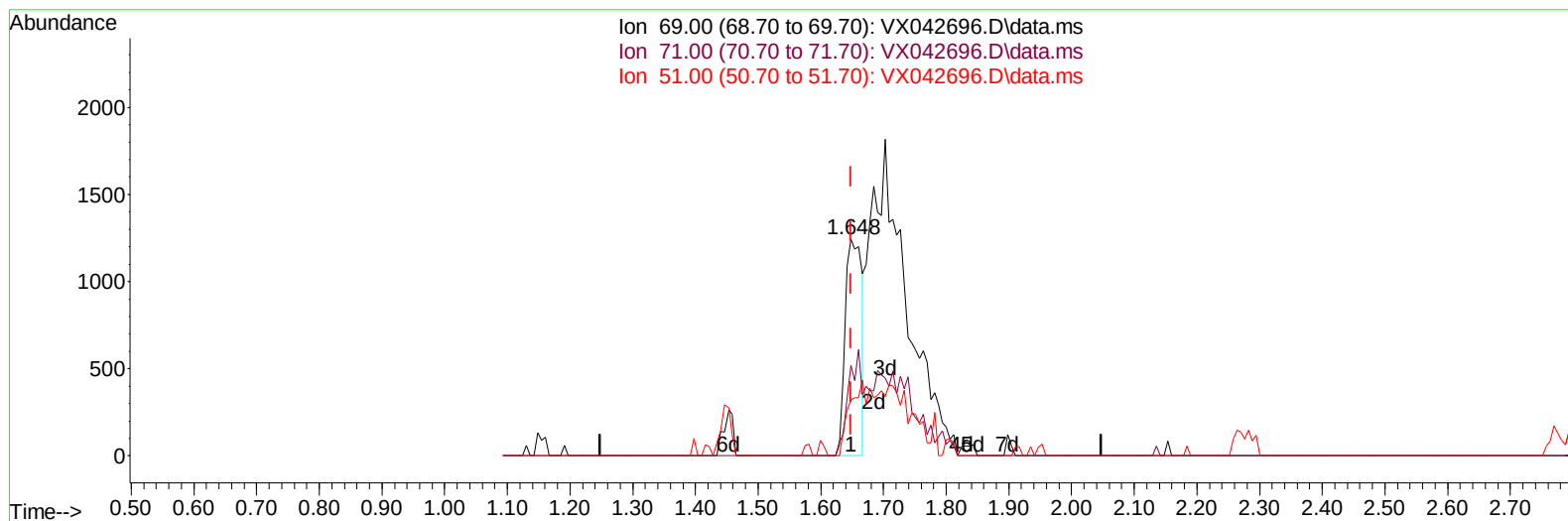
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Instrument :
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ClientSampleId :
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TIC: VX042696.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 7.83 ug/L

response 2304

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	38.93#
51.00	30.10	2.82#
0.00	0.00	0.00

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Instrument :
 MSVOA_X
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	117539	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	107180	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	42412	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.386	65	19462m	27.254	ug/L	0.01
Spiked Amount 50.000	Range 60	- 135	Recovery =	54.500%#		
7) Chloroethane-d5	1.703	69	9629m	32.723	ug/L	0.05
Spiked Amount 50.000	Range 70	- 130	Recovery =	65.440%#		
11) 1,1-Dichloroethene-d2	2.276	65	8265	23.491	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery =	46.980%#		
21) 2-Butanone-d5	4.489	46	37490	70.835	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery =	70.840%		
24) Chloroform-d	5.056	84	54205	34.680	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	69.360%#		
26) 1,2-Dichloroethane-d4	5.952	65	39049	38.725	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	77.440%		
32) Benzene-d6	5.964	84	107214	36.043	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	72.080%		
36) 1,2-Dichloropropane-d6	7.305	67	33257	37.776	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	75.560%		
41) Toluene-d8	8.647	98	93249	34.964	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	69.920%#		
43) trans-1,3-Dichloroprop...	8.952	79	11917	28.926	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	57.860%#		
47) 2-Hexanone-d5	9.397	63	28644	72.772	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery =	72.770%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	48647	38.378	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	76.760%		
66) 1,2-Dichlorobenzene-d4	12.323	152	33528	41.830	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	83.660%		
Target Compounds						
34) Trichloroethene	7.123	95	48472	55.313	ug/L	Qvalue 95

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

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