

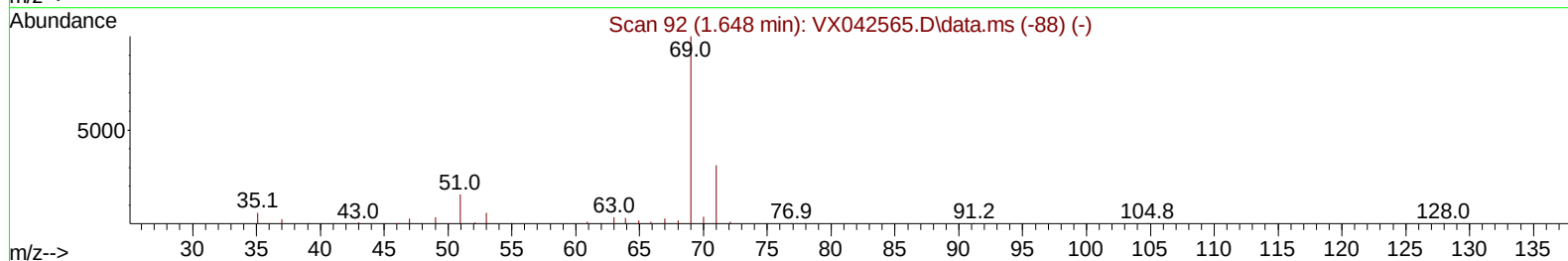
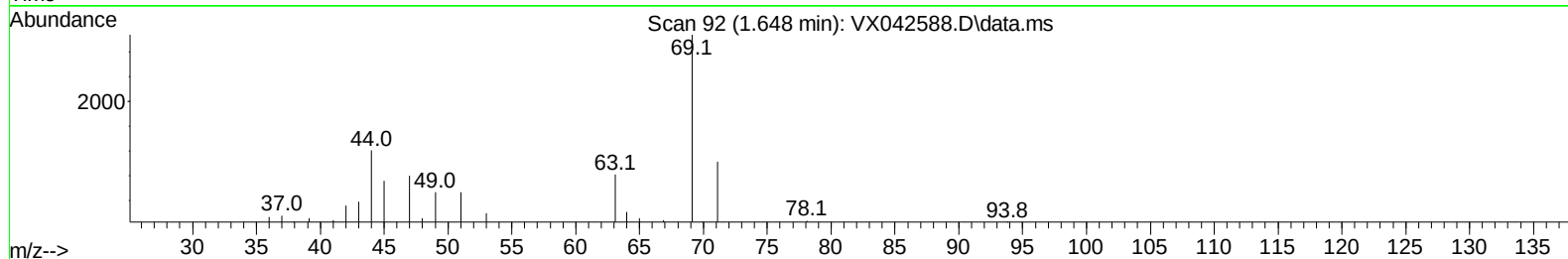
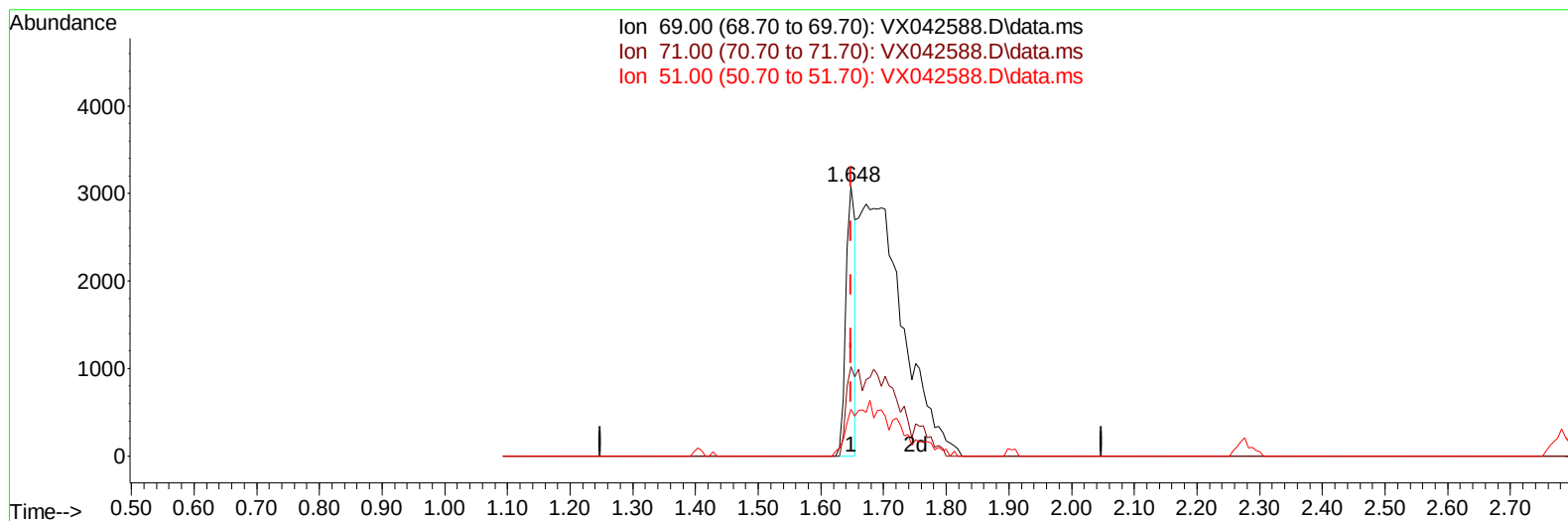
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042588.D
Acq On : 25 Jul 2024 23:32
Operator : JC/MD
Sample : P3328-08ME
Misc : 9.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E1ZW3ME

Manual IntegrationsAPPROVED

Quant Time: Jul 26 01:51:44 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: VX042588.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 3.78 ug/L

response 3260

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	52.58#
51.00	12.70	19.08#
0.00	0.00	0.00

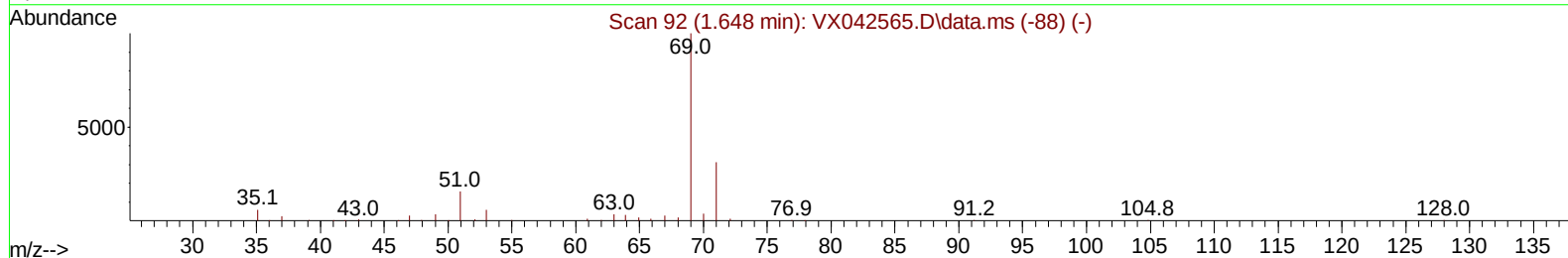
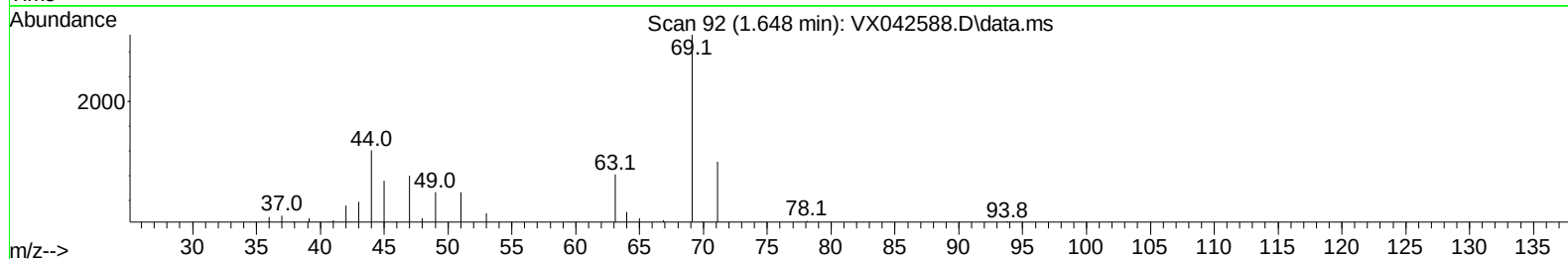
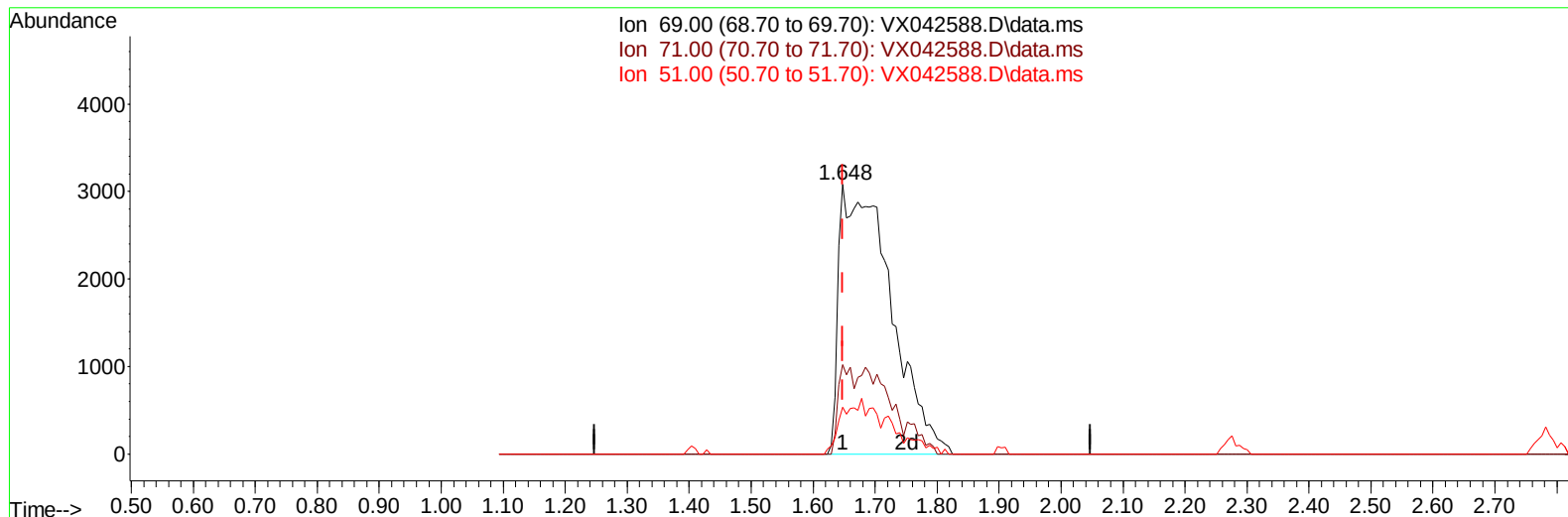
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042588.D
Acq On : 25 Jul 2024 23:32
Operator : JC/MD
Sample : P3328-08ME
Misc : 9.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E1ZW3ME

Manual IntegrationsAPPROVED

Quant Time: Jul 26 01:51:44 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: VX042588.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 20.55 ug/L m

response 17708

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	9.68#
51.00	12.70	3.51#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
 Data File : VX042588.D
 Acq On : 25 Jul 2024 23:32
 Operator : JC/MD
 Sample : P3328-08ME
 Misc : 9.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E1ZW3ME

Manual IntegrationsAPPROVED

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

Quant Time: Jul 26 01:51:44 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

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	235129	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	212386	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	101338	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	28026	20.478	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	40.960%#	
7) Chloroethane-d5	1.648	69	17708m	20.550	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	41.100%#	
11) 1,1-Dichloroethene-d2	2.276	65	12145	20.276	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	40.560%#	
21) 2-Butanone-d5	4.489	46	46137	46.779	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	46.780%	
24) Chloroform-d	5.056	84	68166	24.772	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	49.540%#	
26) 1,2-Dichloroethane-d4	5.952	65	44948	27.674	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	55.340%#	
32) Benzene-d6	5.964	84	141413	25.760	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	51.520%#	
36) 1,2-Dichloropropane-d6	7.305	67	42672	25.829	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	51.660%#	
41) Toluene-d8	8.647	98	128132	25.046	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	50.100%#	
43) trans-1,3-Dichloroprop...	8.951	79	15956	22.347	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	44.700%#	
47) 2-Hexanone-d5	9.390	63	35216	46.960	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	46.960%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	60278	24.680	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	49.360%#	
66) 1,2-Dichlorobenzene-d4	12.323	152	54280	27.577	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	55.160%#	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042588.D
Acq On : 25 Jul 2024 23:32
Operator : JC/MD
Sample : P3328-08ME
Misc : 9.62g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E1ZW3ME

Manual IntegrationsAPPROVED

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

Quant Time: Jul 26 01:51:44 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

