

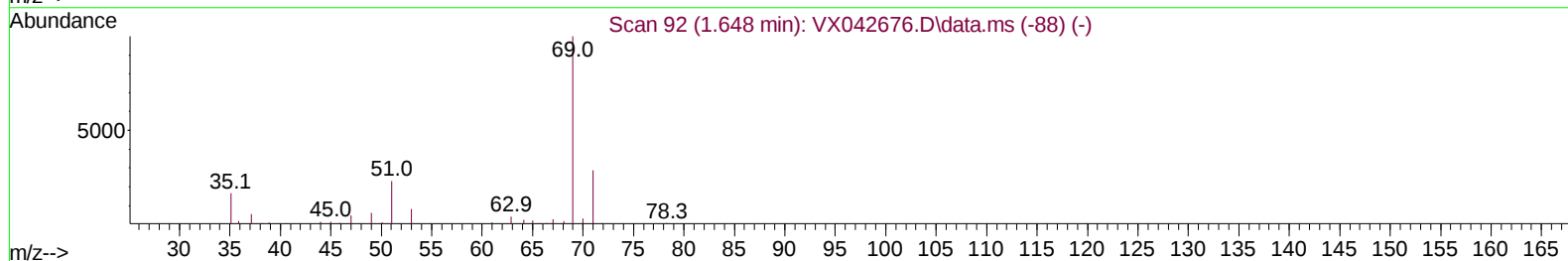
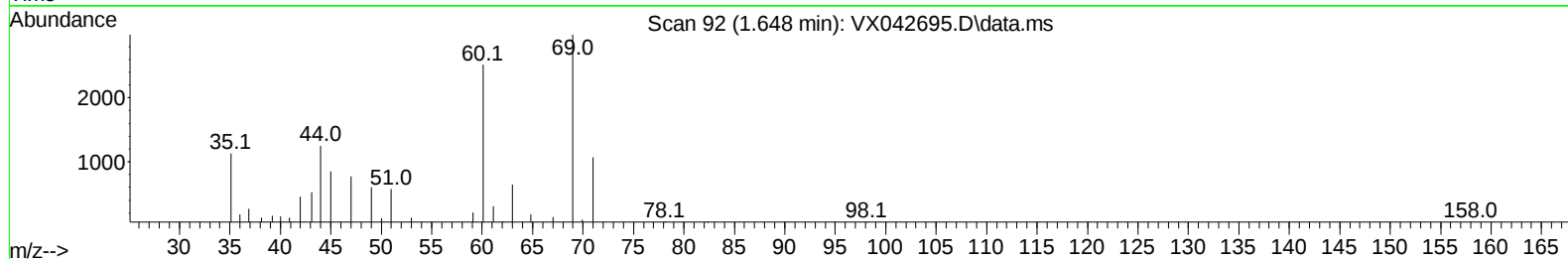
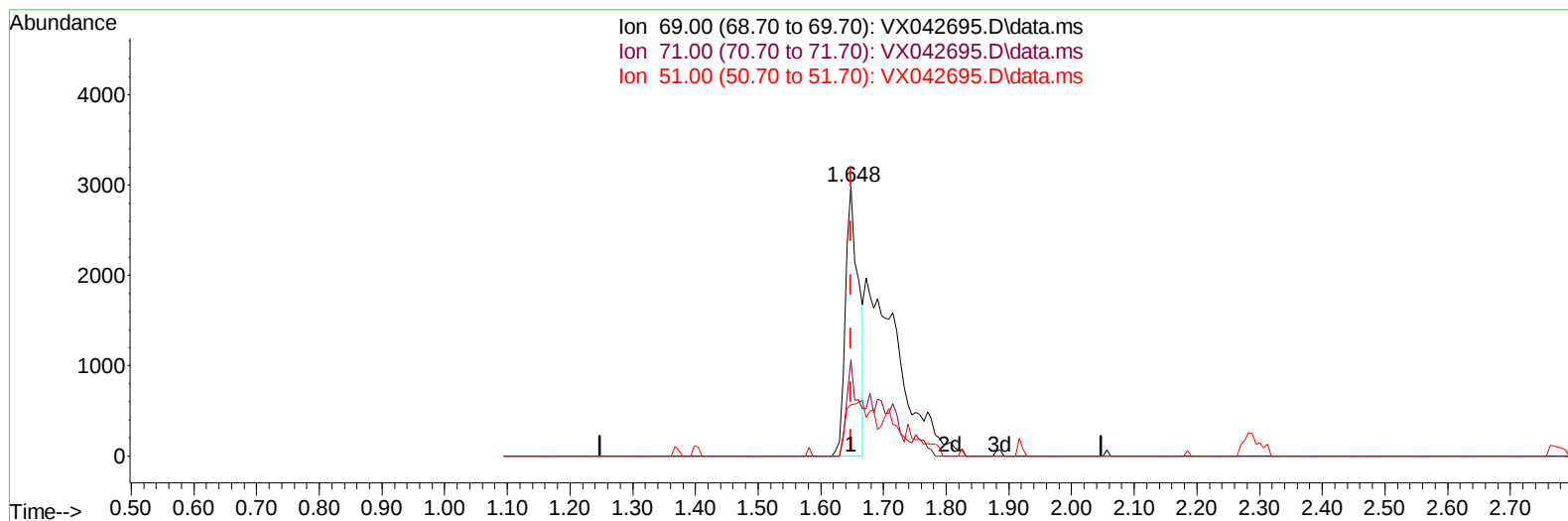
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042695.D
Acq On : 29 Jul 2024 17:00
Operator : JC/MD
Sample : P3344-03ME
Misc : 4.76g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BHB19ME

Manual IntegrationsAPPROVED

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

Quant Time: Jul 30 01:11:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration



TIC: VX042695.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 13.13 ug/L

response 4465

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	34.56
51.00	30.10	1.77#
0.00	0.00	0.00

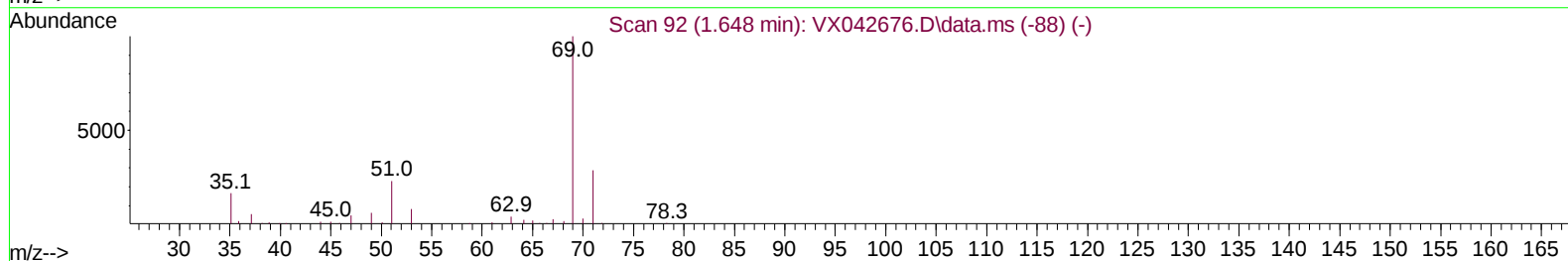
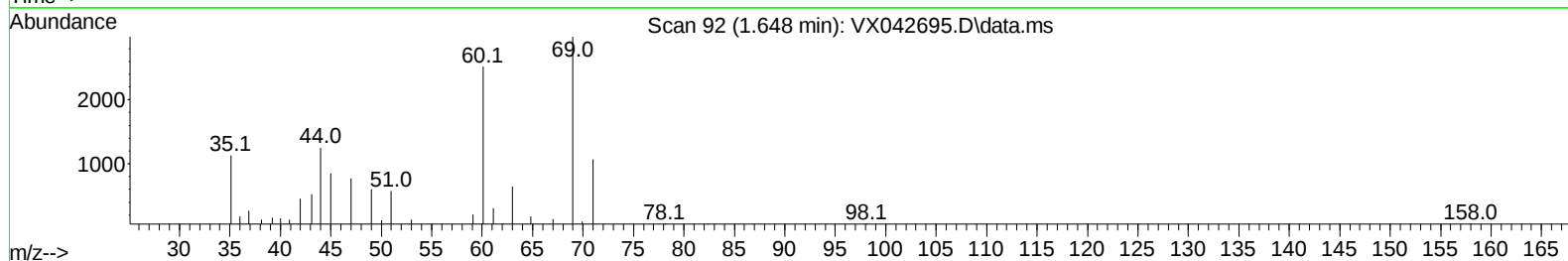
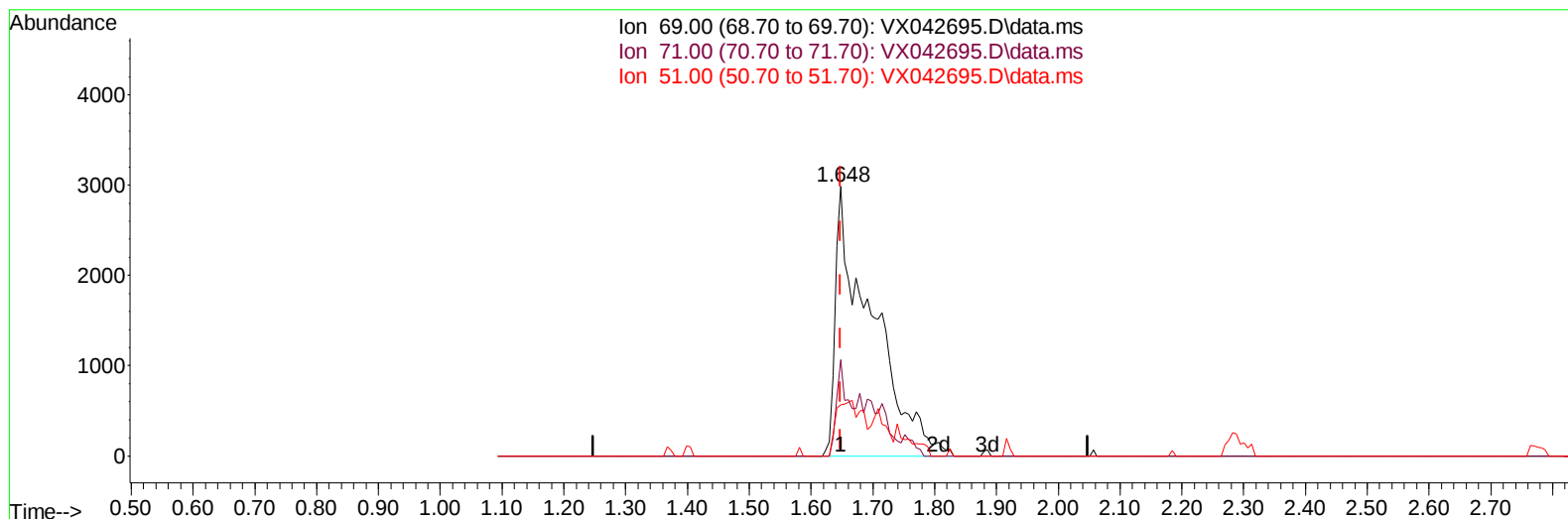
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042695.D
Acq On : 29 Jul 2024 17:00
Operator : JC/MD
Sample : P3344-03ME
Misc : 4.76g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BHB19ME

Manual IntegrationsAPPROVED

Quant Time: Jul 30 01:11:07 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

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



TIC: VX042695.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 35.54 ug/L m

response 12088

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	12.76#
51.00	30.10	0.65#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
 Data File : VX042695.D
 Acq On : 29 Jul 2024 17:00
 Operator : JC/MD
 Sample : P3344-03ME
 Misc : 4.76g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BHB19ME

Manual IntegrationsAPPROVED

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

Quant Time: Jul 30 01:11:07 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

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	135849	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	122321	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	48810	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	24563	29.761	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	59.520%#	
7) Chloroethane-d5	1.648	69	12088m	35.543	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	71.080%	
11) 1,1-Dichloroethene-d2	2.276	65	11623	28.583	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	57.160%#	
21) 2-Butanone-d5	4.489	46	50066	81.847	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	81.850%	
24) Chloroform-d	5.056	84	65819	36.435	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.860%	
26) 1,2-Dichloroethane-d4	5.958	65	47278	40.566	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.140%	
32) Benzene-d6	5.964	84	131838	38.835	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.680%	
36) 1,2-Dichloropropane-d6	7.306	67	41014	40.821	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	81.640%	
41) Toluene-d8	8.647	98	113728	37.364	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	74.720%#	
43) trans-1,3-Dichloroprop...	8.952	79	15469	32.900	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.800%	
47) 2-Hexanone-d5	9.397	63	36774	81.863	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	81.860%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	61409	42.450	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	84.900%	
66) 1,2-Dichlorobenzene-d4	12.323	152	40941	44.383	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	88.760%	
Target Compounds					Qvalue	
5) vinyl chloride	1.374	62	29161	30.908	ug/L	97
17) trans-1,2-Dichloroethene	3.081	96	4521	5.016	ug/L #	80
42) Toluene	8.720	91	7249	1.880	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042695.D
Acq On : 29 Jul 2024 17:00
Operator : JC/MD
Sample : P3344-03ME
Misc : 4.76g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BHB19ME

Manual IntegrationsAPPROVED

Quant Time: Jul 30 01:11:07 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

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

