

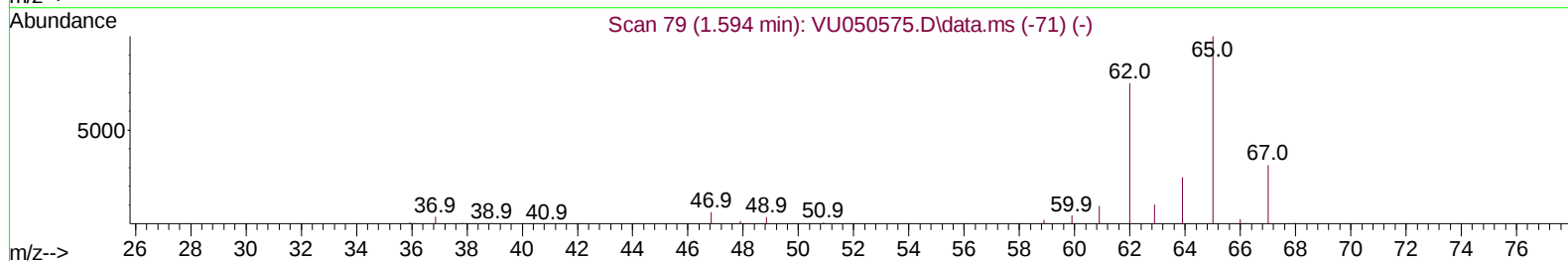
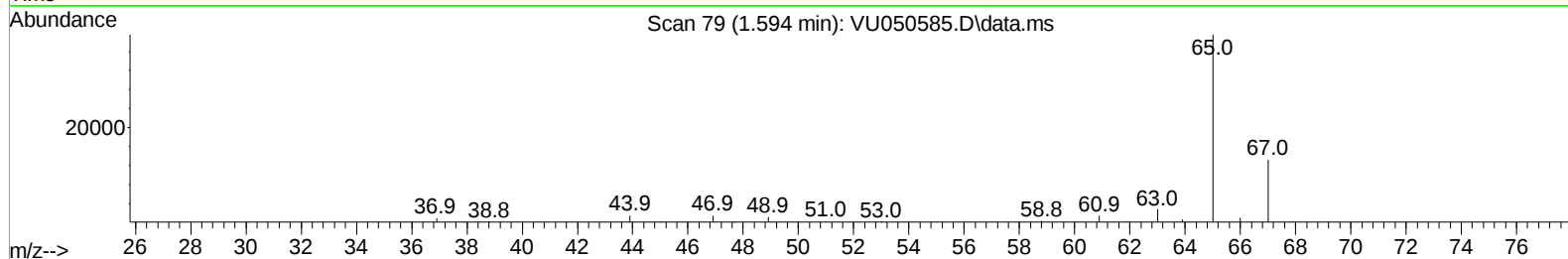
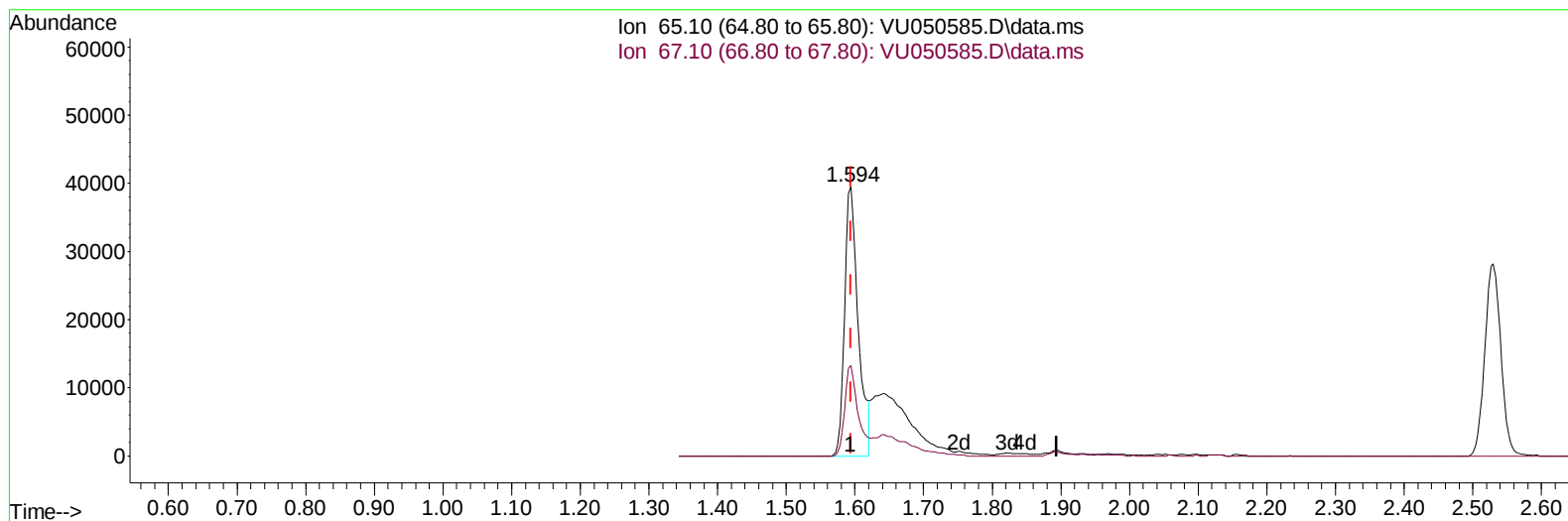
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050585.D
 Acq On : 01 Sep 2022 16:57
 Operator : SY/MD
 Sample : N4363-04ME
 Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Sep 02 02:10:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration



TIC: VU050585.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.000) 19.54 ug/L

response 54758

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	34.05
0.00	0.00	0.00
0.00	0.00	0.00

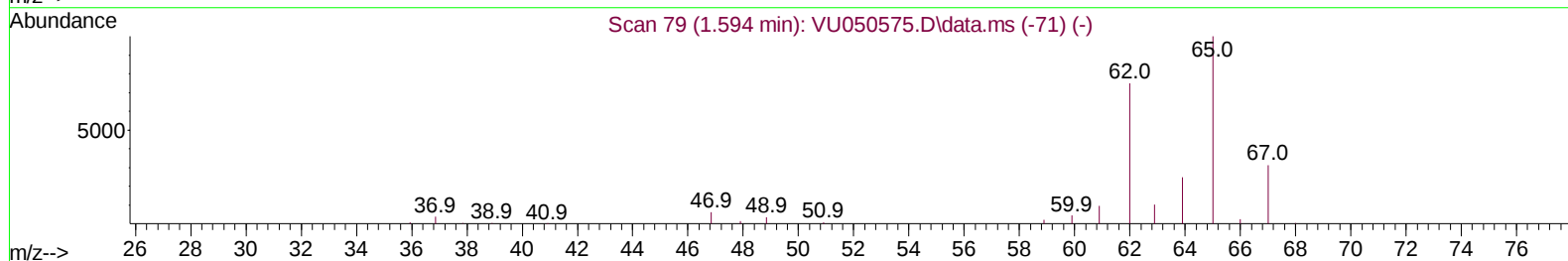
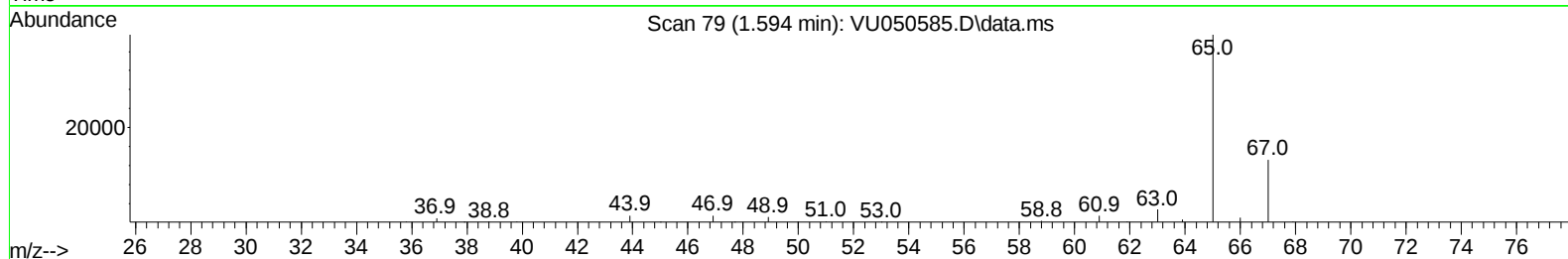
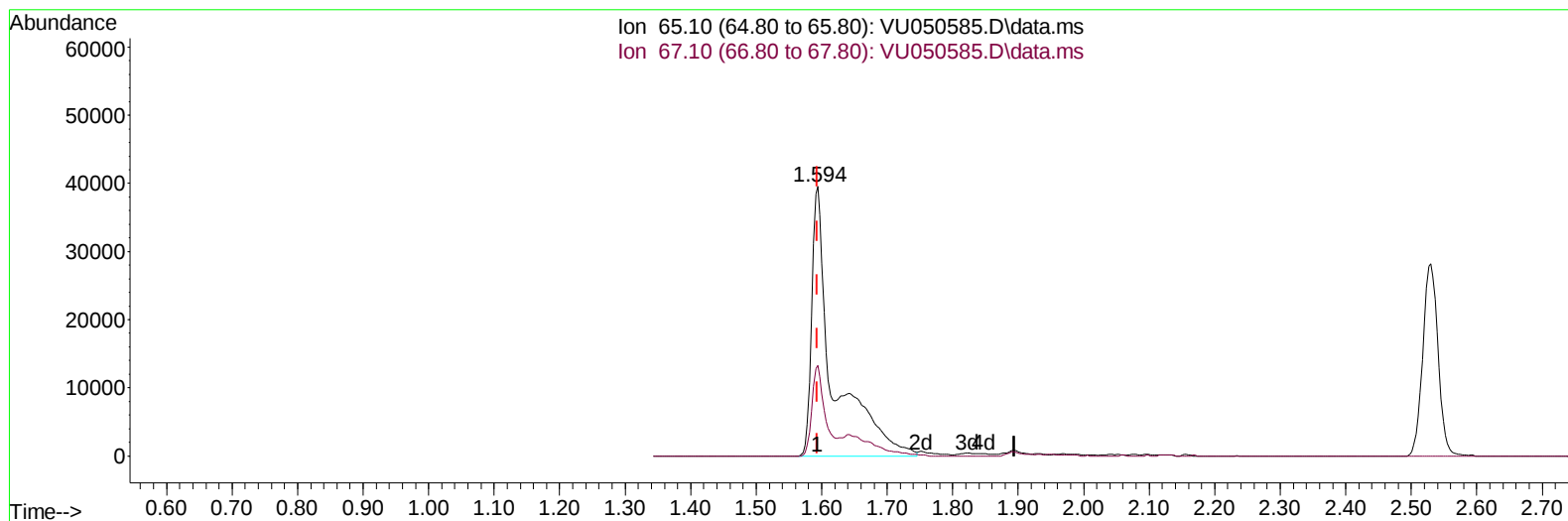
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050585.D
 Acq On : 01 Sep 2022 16:57
 Operator : SY/MD
 Sample : N4363-04ME
 Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Sep 02 02:10:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration



TIC: VU050585.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.000) 32.49 ug/L m

response 91064

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	20.47#
0.00	0.00	0.00
0.00	0.00	0.00

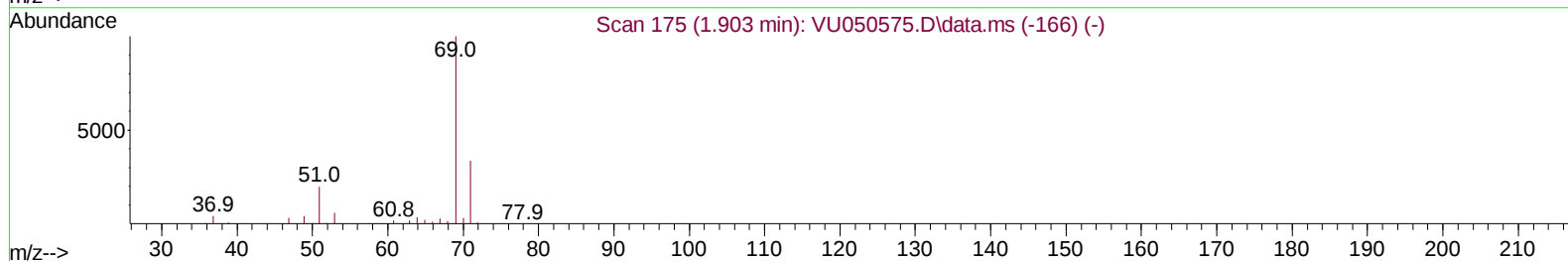
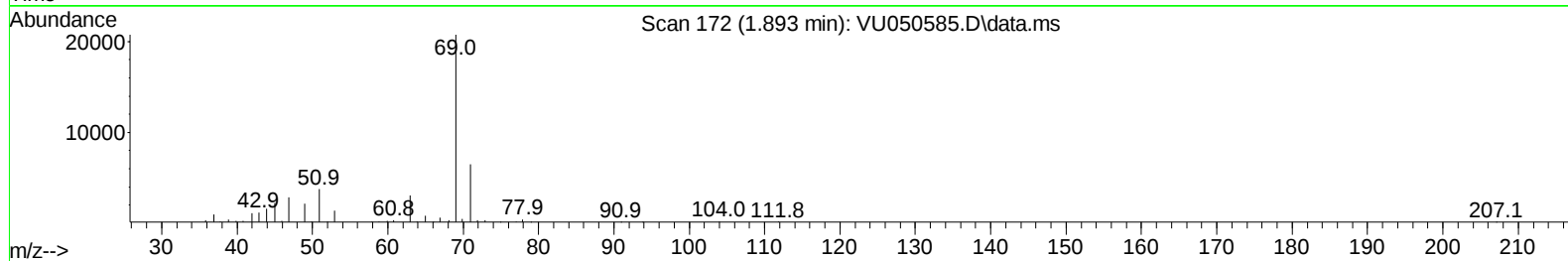
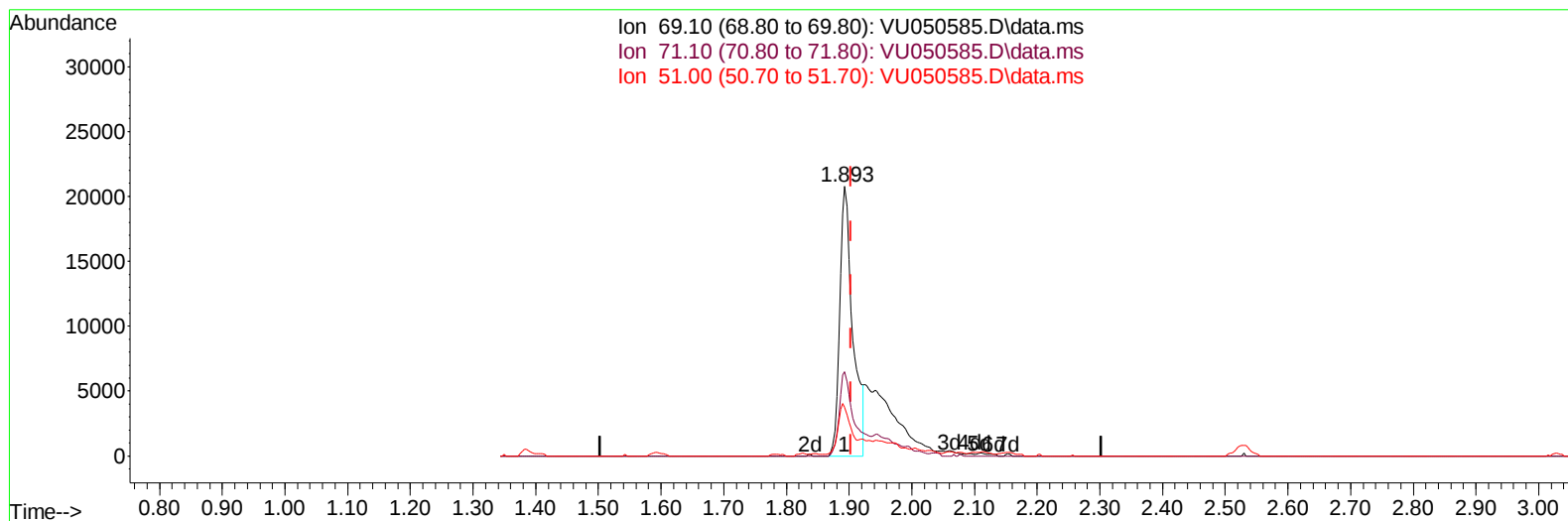
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050585.D
 Acq On : 01 Sep 2022 16:57
 Operator : SY/MD
 Sample : N4363-04ME
 Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9ME

Manual IntegrationsAPPROVED

Quant Time: Sep 02 02:10:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022



TIC: VU050585.D\data.ms

(7) Chloroethane-d5 (S)

1.893min (-0.010) 13.72 ug/L

response 29975

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	36.96
51.00	18.40	17.88
0.00	0.00	0.00

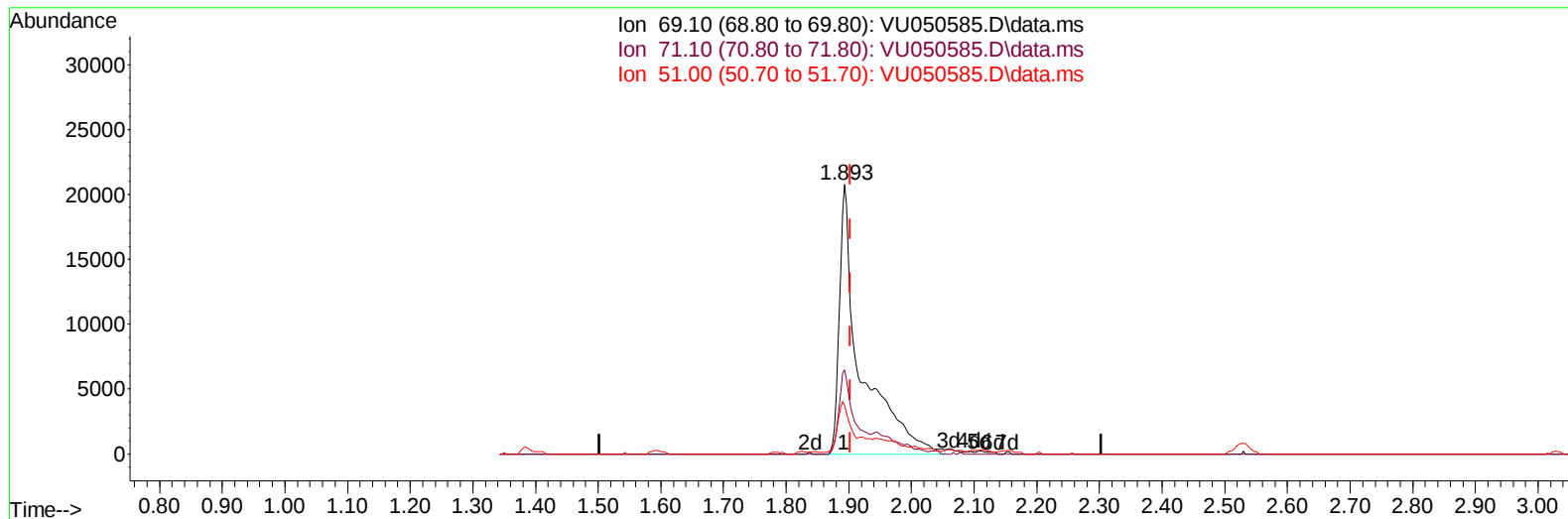
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050585.D
 Acq On : 01 Sep 2022 16:57
 Operator : SY/MD
 Sample : N4363-04ME
 Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9ME

Manual IntegrationsAPPROVED

Quant Time: Sep 02 02:10:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
 Data File : VU050585.D
 Acq On : 01 Sep 2022 16:57
 Operator : SY/MD
 Sample : N4363-04ME
 Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Sep 02 02:10:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 02 02:07:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	365395	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	343420	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	124467	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	91064m	32.495	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	64.980%	
7) Chloroethane-d5	1.893	69	49158m	22.499	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	45.000%#	
11) 1,1-Dichloroethene-d2	2.530	63	145517	30.754	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	61.500%	
21) 2-Butanone-d5	4.649	46	201553	82.235	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	82.230%	
24) Chloroform-d	5.060	84	240920	44.182	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	88.360%	
26) 1,2-Dichloroethane-d4	5.700	65	157206	44.383	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	88.760%	
32) Benzene-d6	5.719	84	486507	45.707	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.420%	
36) 1,2-Dichloropropane-d6	6.690	67	164752	46.487	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	92.980%	
41) Toluene-d8	7.896	98	412016	44.494	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	88.980%	
43) trans-1,3-Dichloroprop...	8.182	79	62604	43.922	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	87.840%	
47) 2-Hexanone-d5	8.665	63	105339	82.090	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	82.090%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	230794	41.750	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	83.500%	
66) 1,2-Dichlorobenzene-d4	12.198	152	128215	47.578	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.160%	
Target Compounds						
46) Tetrachloroethene	8.552	164	7089	3.540	ug/L	Qvalue 95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090122\
Data File : VU050585.D
Acq On : 01 Sep 2022 16:57
Operator : SY/MD
Sample : N4363-04ME
Misc : 5.78g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVV9ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/02/2022
Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Sep 02 02:10:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 02 02:07:32 2022
Response via : Initial Calibration

