

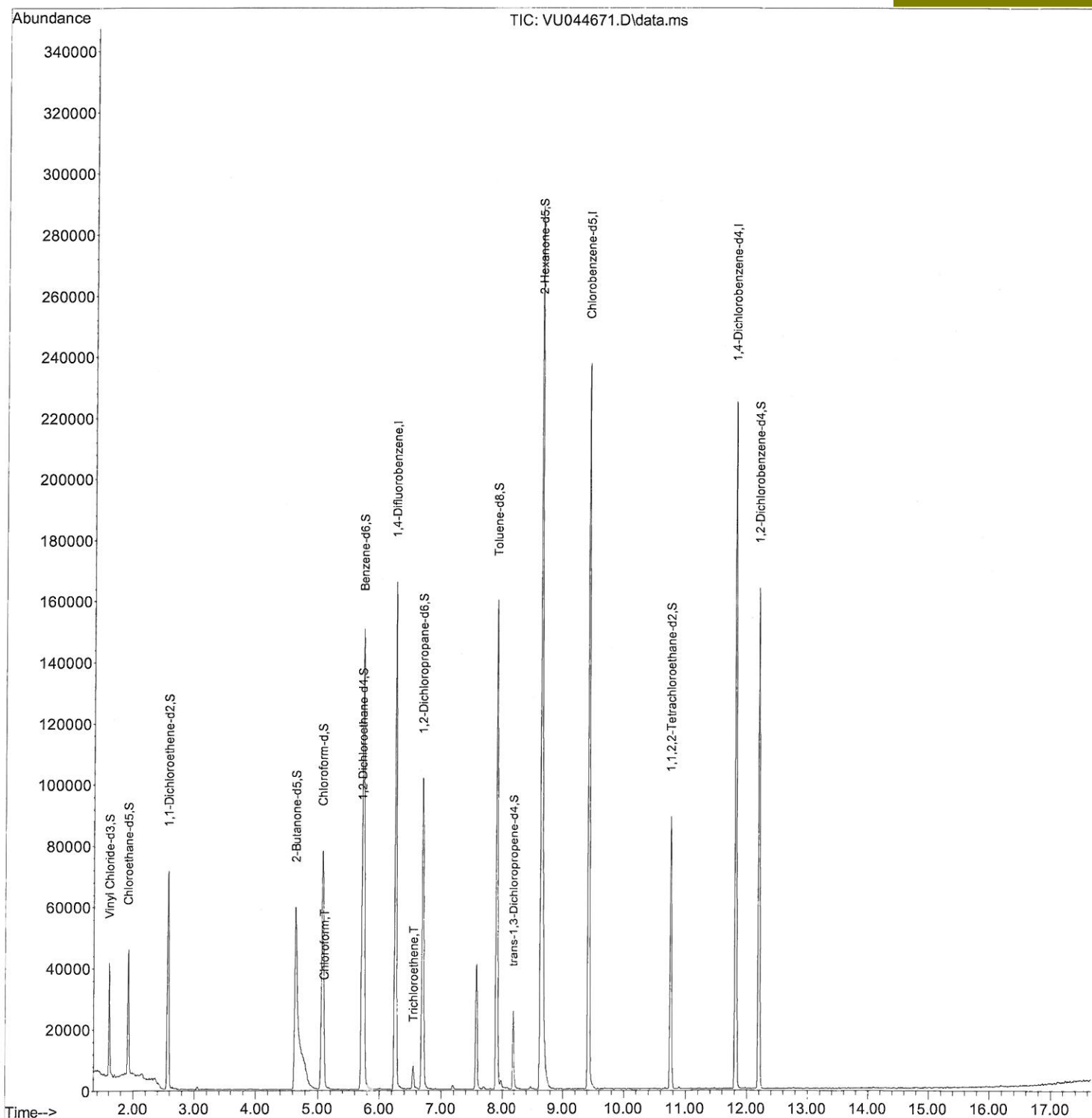
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044671.D
Acq On : 16 Sep 2021 19:01
Operator : SY/MD
Sample : M3763-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0CC2

Quant Time: Sep 17 03:03:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/17/2021 4:34:48 PM



Quantitation Report (Qedit)

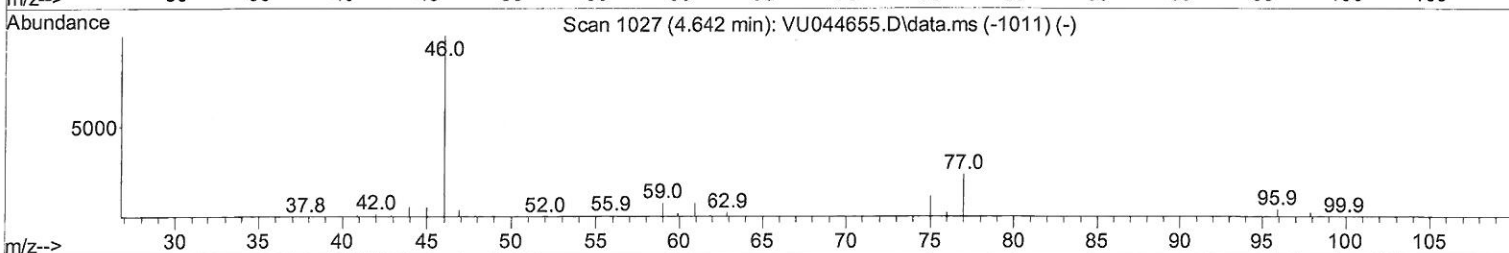
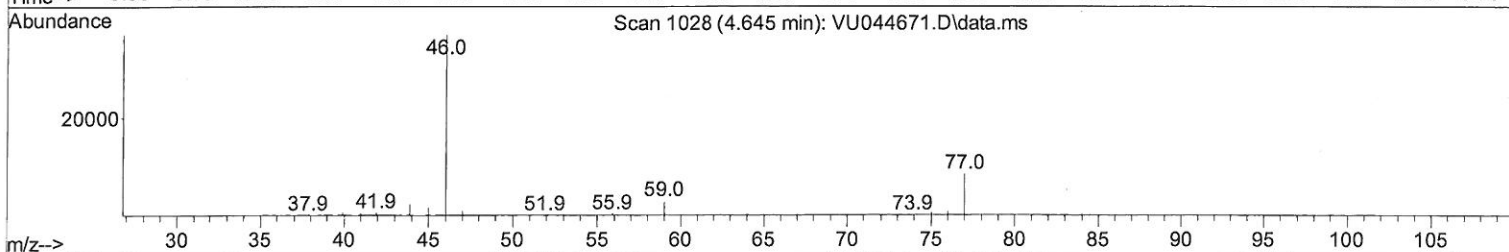
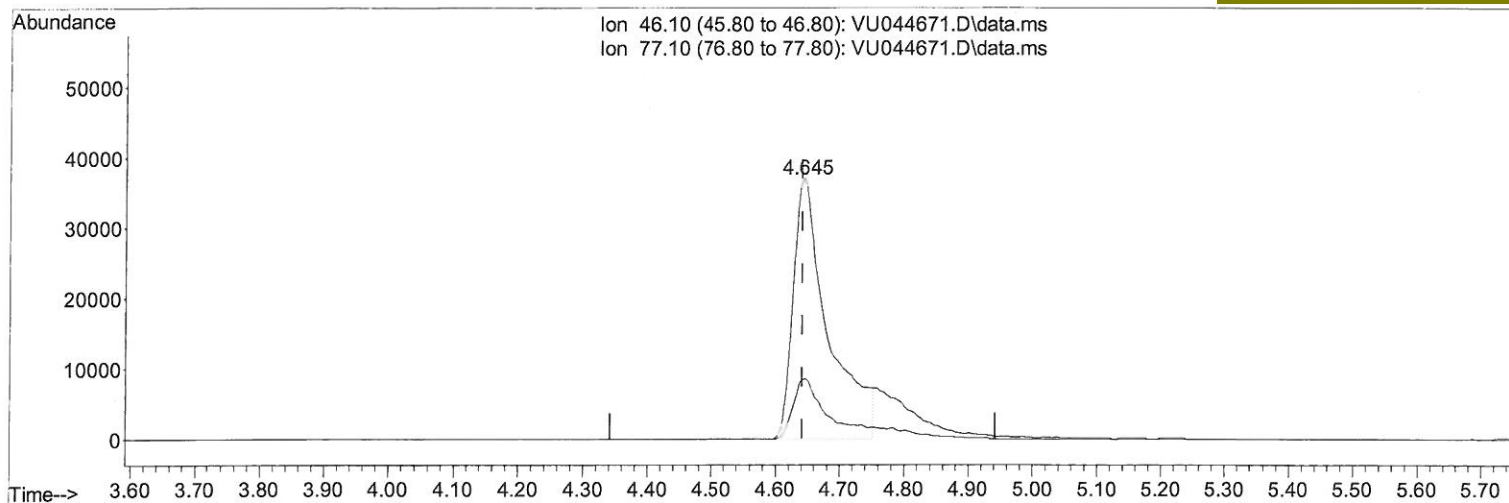
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044671.D
 Acq On : 16 Sep 2021 19:01
 Operator : SY/MD
 Sample : M3763-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CC2

Quant Time: Sep 17 03:03:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 17 02:59:59 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:34:48 PM



TIC: VU044671.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 45.39 ug/L

response 140197

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	20.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

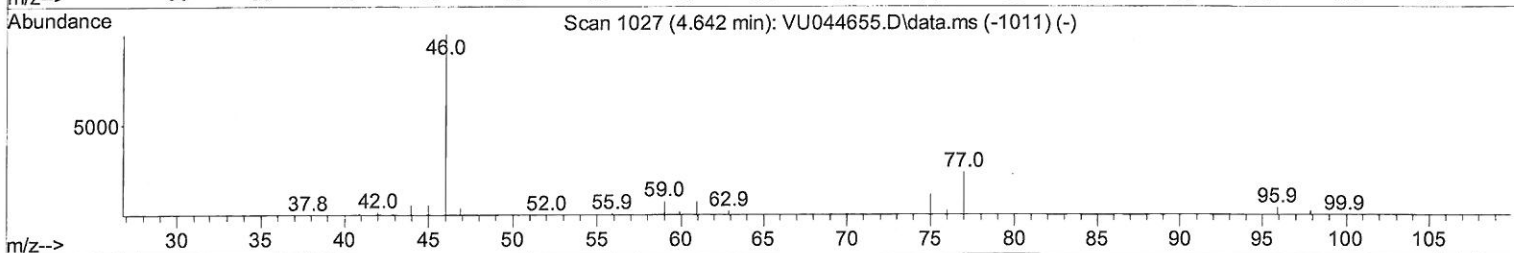
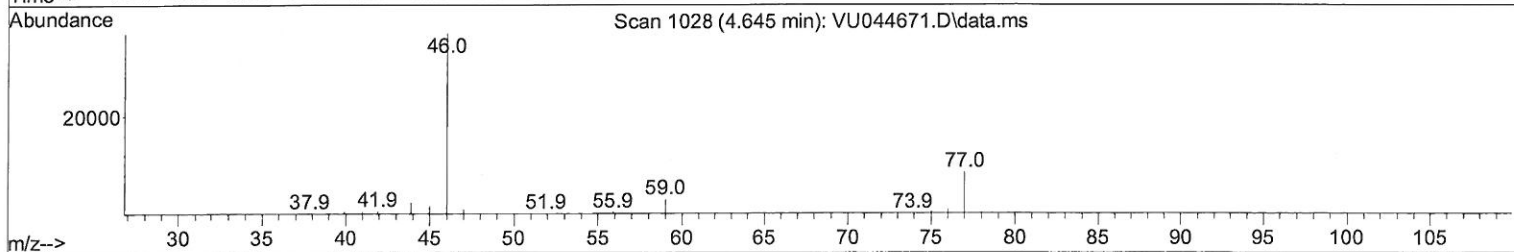
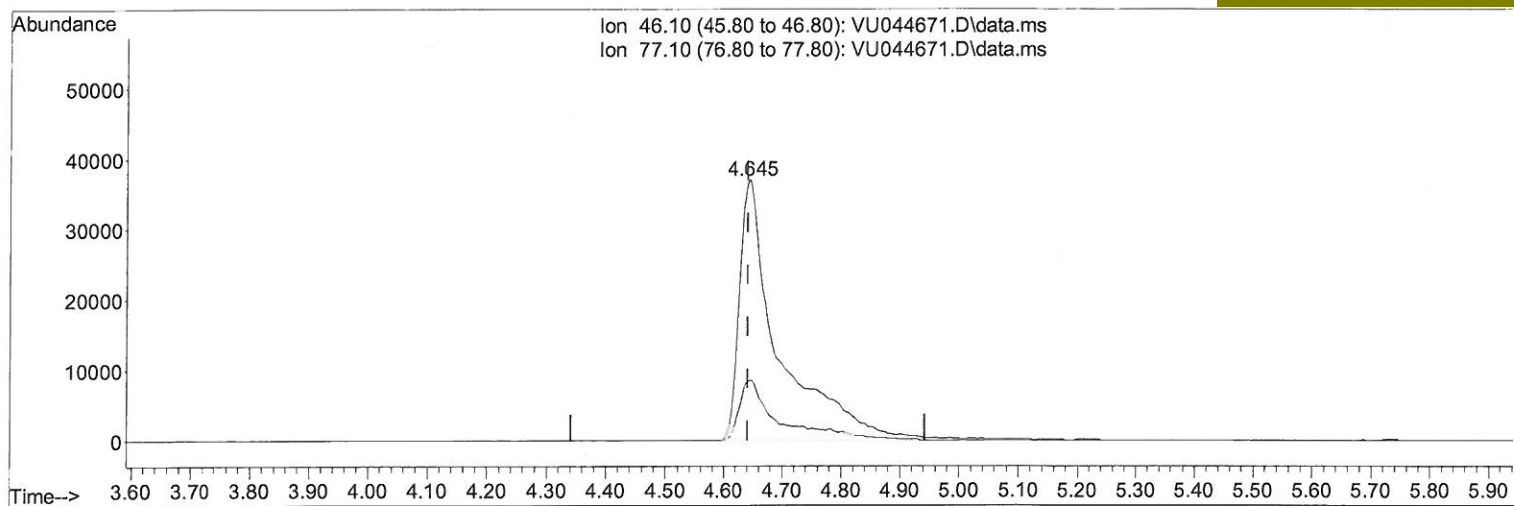
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044671.D
 Acq On : 16 Sep 2021 19:01
 Operator : SY/MD
 Sample : M3763-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CC2

Quant Time: Sep 17 03:03:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 17 02:59:59 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:34:48 PM



TIC: VU044671.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 55.63 ug/L m

response 171823

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	16.57
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: 7 MB
 09/21/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044671.D
 Acq On : 16 Sep 2021 19:01
 Operator : SY/MD
 Sample : M3763-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CC2

Quant Time: Sep 17 03:03:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 17 02:59:59 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:34:48 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	124885	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	126692	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	54210	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25255	3.427	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	68.600%	
7) Chloroethane-d5	1.916	69	30102	4.003	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.000%	
11) 1,1-Dichloroethene-d2	2.571	65	13994	3.760	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.200%	
20) 2-Butanone-d5	4.645	46	171823m	55.626	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.260%	
24) Chloroform-d	5.073	84	69327	4.473	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.710	65	44483	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.735	84	131390	4.067	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.400%	
36) 1,2-Dichloropropane-d6	6.697	67	48556	4.577	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.600%	
41) Toluene-d8	7.906	98	104009	3.698	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.000%	
43) trans-1,3-Dichloroprop...	8.185	79	14328	3.831	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.600%	
46) 2-Hexanone-d5	8.645	63	126717	52.722	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.440%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	45719	4.860	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.200%	
66) 1,2-Dichlorobenzene-d4	12.198	152	40014	4.473	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.400%	
Target Compounds						
25) Chloroform	5.099	83	7035	0.383	ug/L	99
34) Trichloroethene	6.552	95	2348	0.252	ug/L	87

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

7 MD
 09/21/21