

Quantitation Report (QT Reviewed)

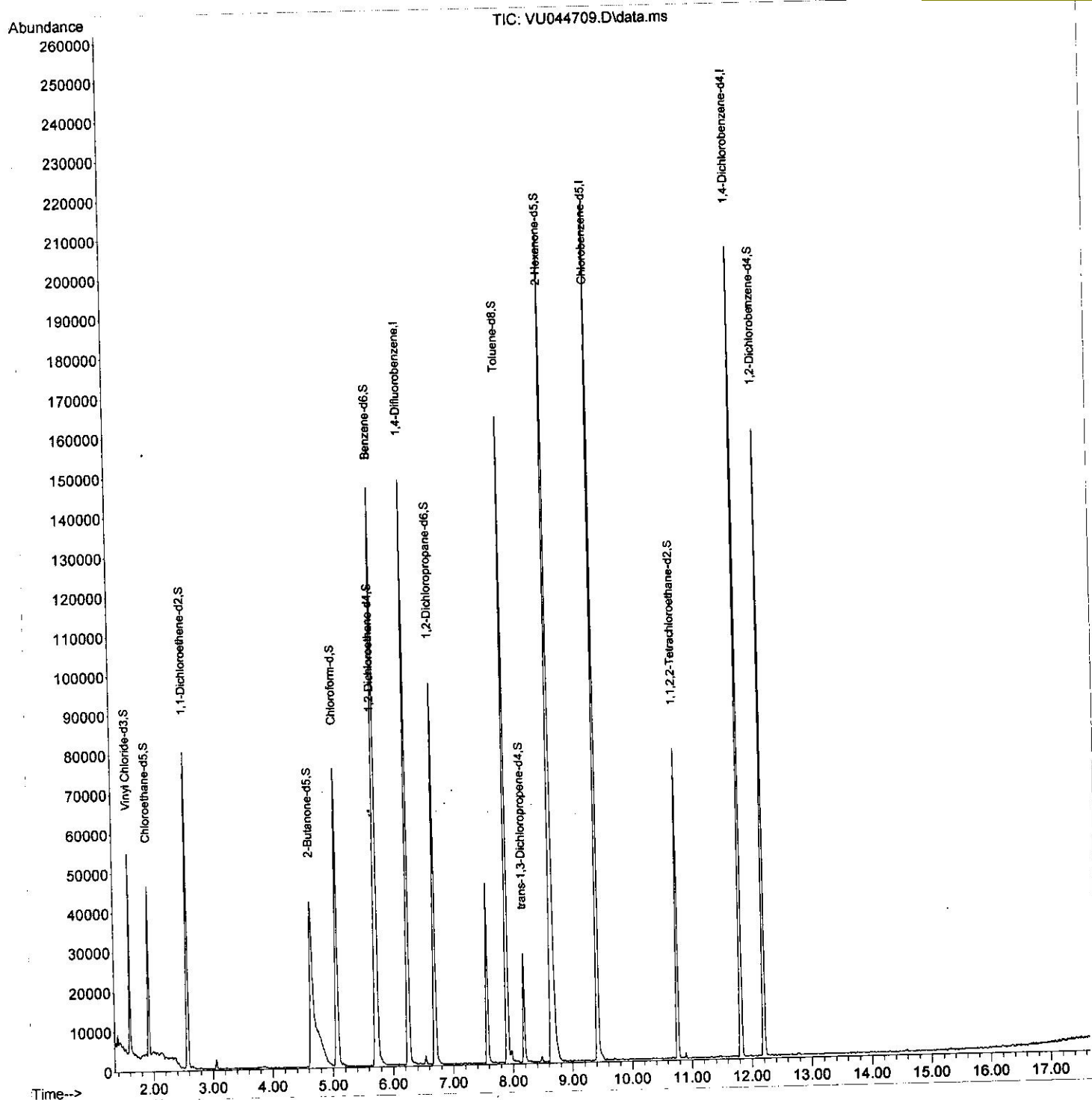
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044709.D
 Acq On : 20 Sep 2021 15:15
 Operator : SY/MD
 Sample : M3790-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Sep 21 02:49:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 21 02:46:41 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 1:09:12 PM



Quantitation Report (Qedit)

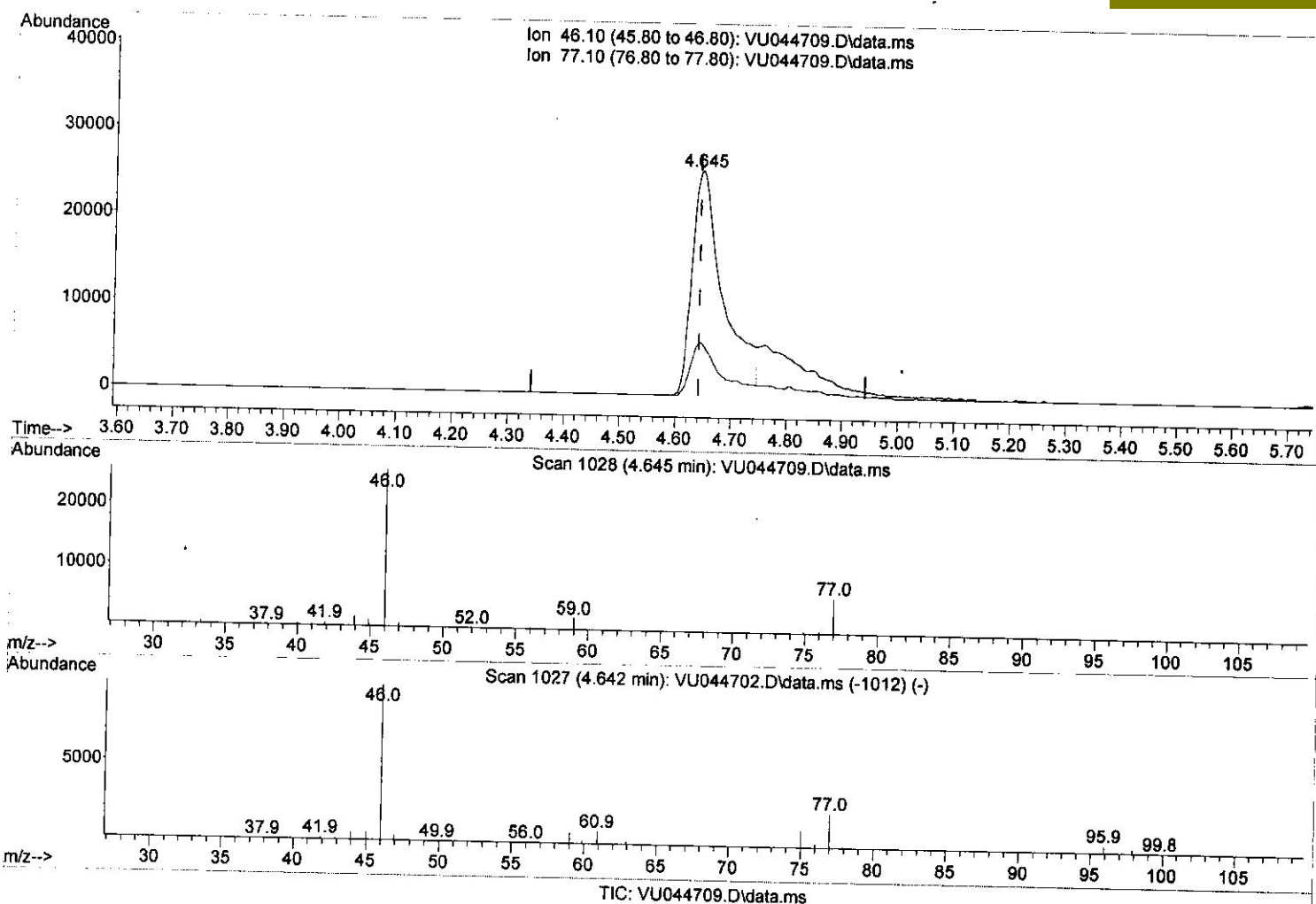
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044709.D
 Acq On : 20 Sep 2021 15:15
 Operator : SY/MD
 Sample : M3790-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 1:09:12 PM

Quant Time: Sep 21 02:49:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 21 02:46:41 2021
 Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 36.39 ug/L

response 101703

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.95
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

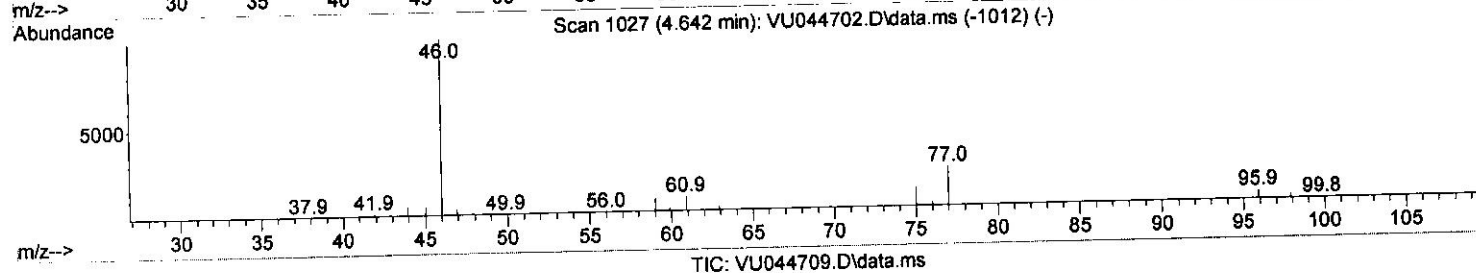
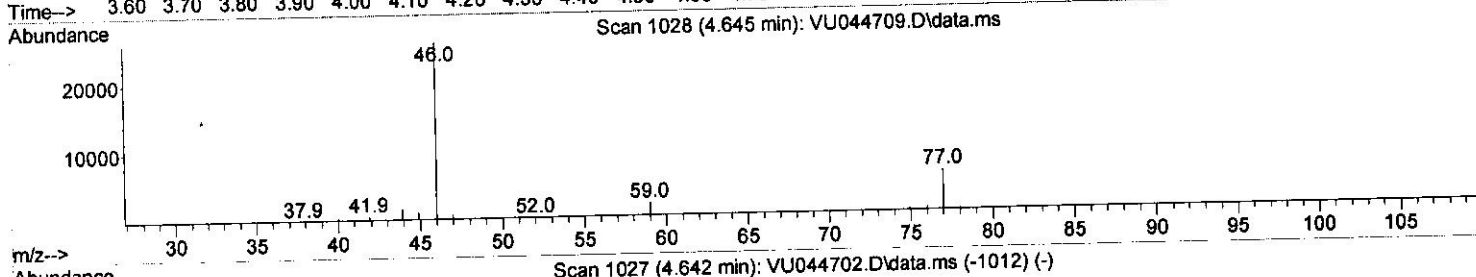
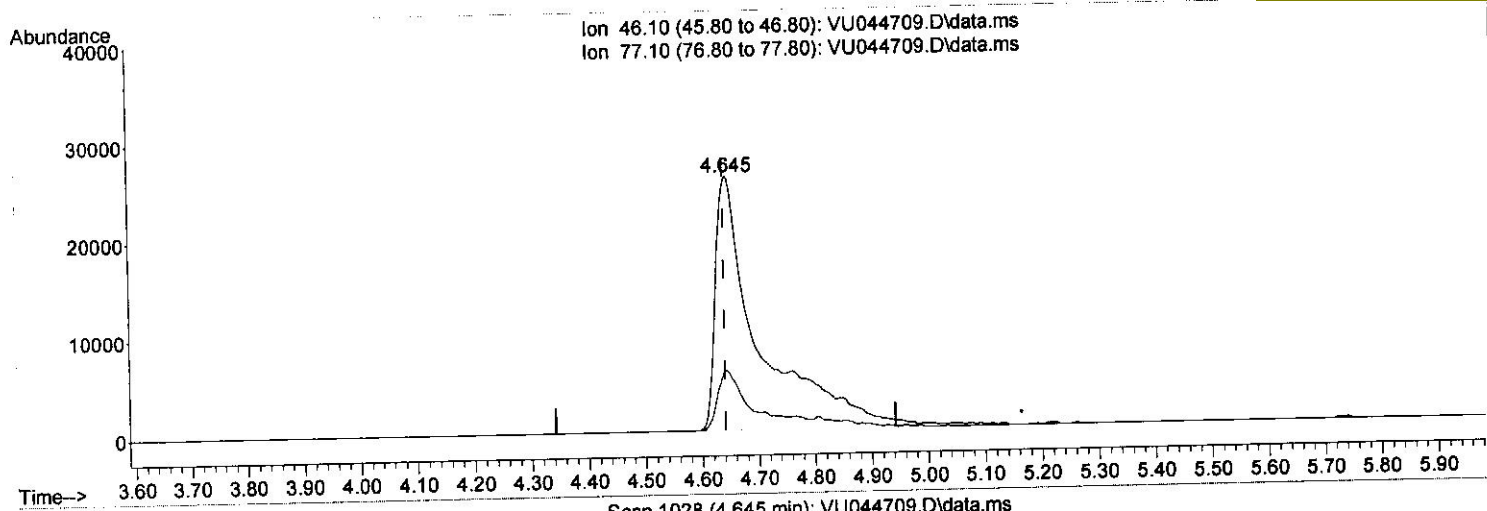
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044709.D
 Acq On : 20 Sep 2021 15:15
 Operator : SY/MD
 Sample : M3790-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 1:09:12 PM

Quant Time: Sep 21 02:49:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 21 02:46:41 2021
 Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 49.84 ug/L m } m² 21/21

response 139277

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	13.83
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044709.D
 Acq On : 20 Sep 2021 15:15
 Operator : SY/MD
 Sample : M3790-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Sep 21 02:49:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 21 02:46:41 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 1:09:12 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	112987	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	115161	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	48654	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	34453	5.168	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.400%			
7) Chloroethane-d5	1.919	69	30883	4.539	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.800%			
11) 1,1-Dichloroethene-d2	2.575	65	15696	4.661	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 93.200%			
20) 2-Butanone-d5	4.645	46	139277m	49.837	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.680%			
24) Chloroform-d	5.070	84	65778	4.691	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.800%			
26) 1,2-Dichloroethane-d4	5.710	65	41399	4.951	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	5.735	84	128060	4.361	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.200%			
36) 1,2-Dichloropropane-d6	6.697	67	45098	4.677	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.600%			
41) Toluene-d8	7.902	98	102847	4.023	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.400%			
43) trans-1,3-Dichloroprop...	8.185	79	15365	4.520	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.400%			
46) 2-Hexanone-d5	8.645	63	101938	46.659	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.320%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	39553	4.626	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	12.198	152	38464	4.791	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.800%			

m-12
 a/23/21

Target Compounds Qvalue

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