

Quantitation Report (QT Reviewed)

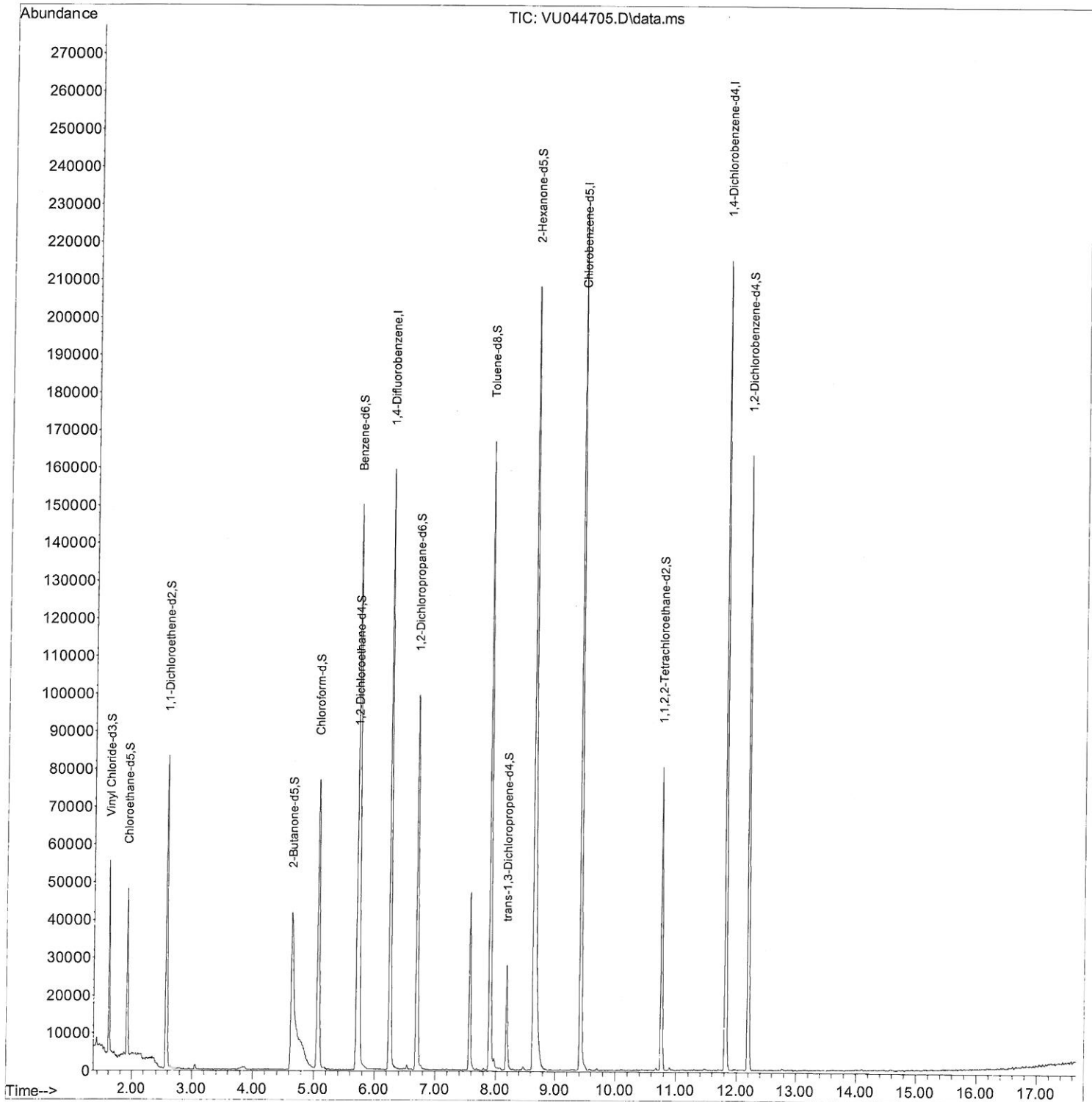
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044705.D
 Acq On : 20 Sep 2021 13:39
 Operator : SY/MD
 Sample : M3790-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sample ID :
 C0CL9

Quant Time: Sep 21 02:48:39 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 1:08:51 PM



Quantitation Report (Qedit)

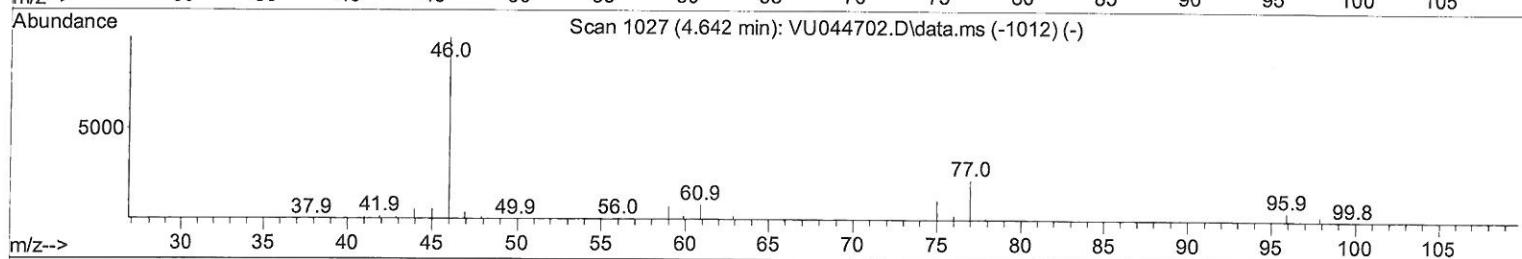
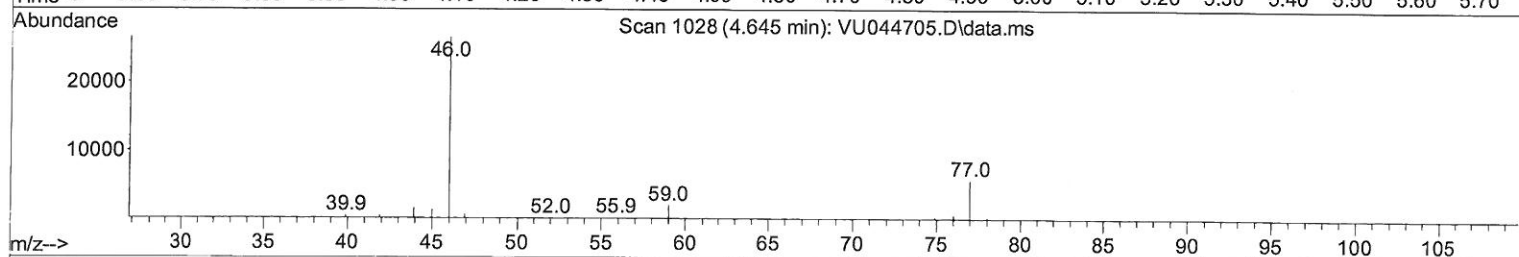
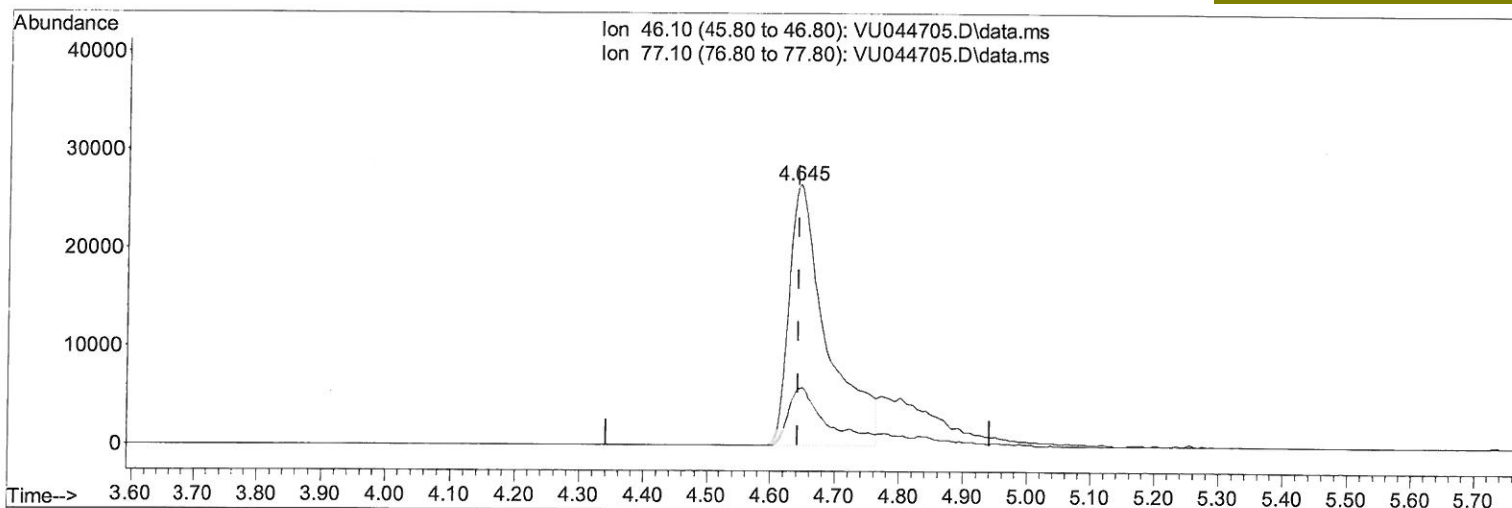
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044705.D
 Acq On : 20 Sep 2021 13:39
 Operator : SY/MD
 Sample : M3790-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CL9

Quant Time: Sep 21 02:48:39 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 1:08:51 PM



TIC: VU044705.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 36.37 ug/L

response 108294

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	18.47
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

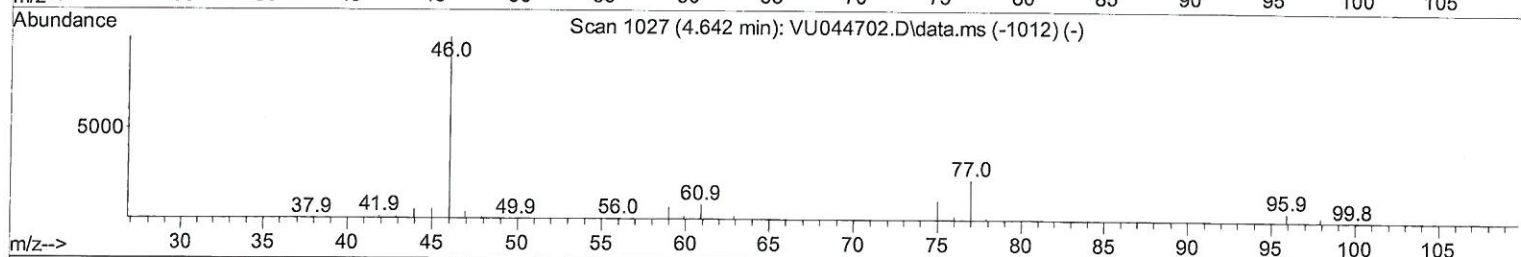
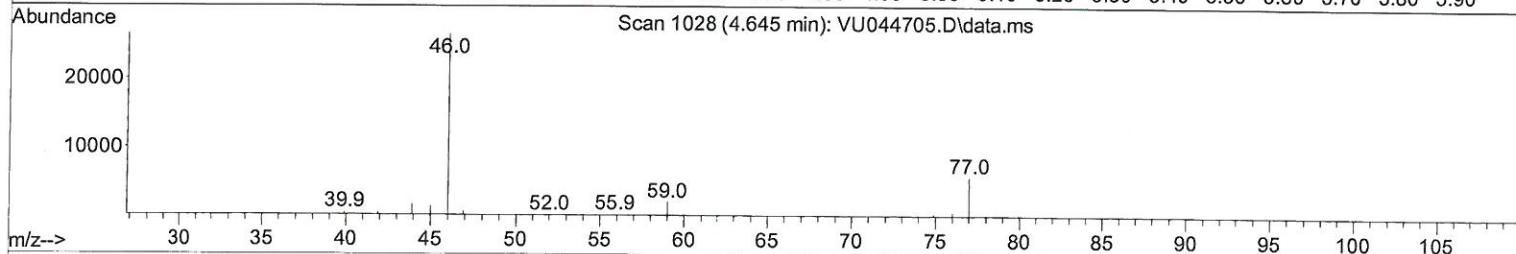
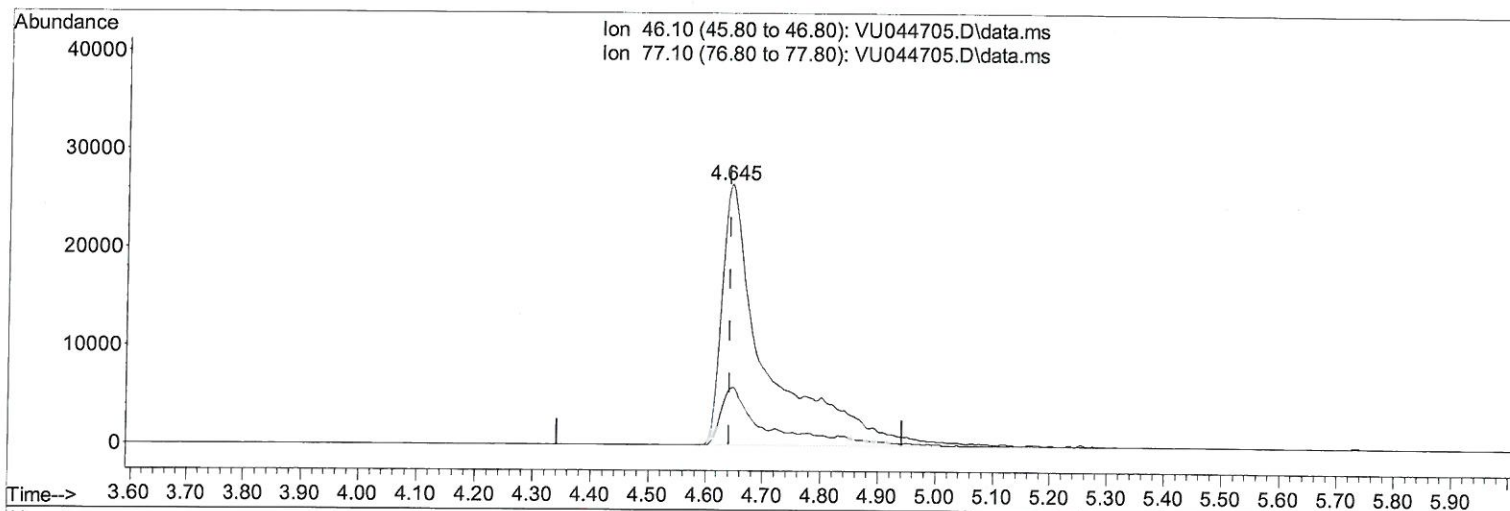
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044705.D
 Acq On : 20 Sep 2021 13:39
 Operator : SY/MD
 Sample : M3790-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CL9

Quant Time: Sep 21 02:48:39 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 1:08:51 PM



TIC: VU044705.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 47.69 ug/L m

response 142002

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.08
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 : VU044705.D
 Acq On : 20 Sep 2021 13:39
 Operator : SY/MD
 Sample : M3790-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 C0CL9

Quant Time: Sep 21 02:48:39 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 1:08:51 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	120386	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	120628	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	51774	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	36056	5.076	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.600%			
7) Chloroethane-d5	1.919	69	31956	4.408	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.200%			
11) 1,1-Dichloroethene-d2	2.575	65	16304	4.544	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 90.800%			
20) 2-Butanone-d5	4.645	46	142002m	47.690	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.380%			
24) Chloroform-d	5.073	84	68731	4.600	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	5.710	65	42892	4.814	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.200%			
32) Benzene-d6	5.735	84	131328	4.270	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.400%			
36) 1,2-Dichloropropane-d6	6.697	67	46941	4.647	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.000%			
41) Toluene-d8	7.902	98	107528	4.016	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.400%			
43) trans-1,3-Dichloroprop...	8.185	79	15843	4.449	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.000%			
46) 2-Hexanone-d5	8.645	63	103081	45.044	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.080%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40942	4.571	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.400%			
66) 1,2-Dichlorobenzene-d4	12.198	152	38665	4.526	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.600%			

7 mfd
 59/22/21

Target Compounds Qvalue

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