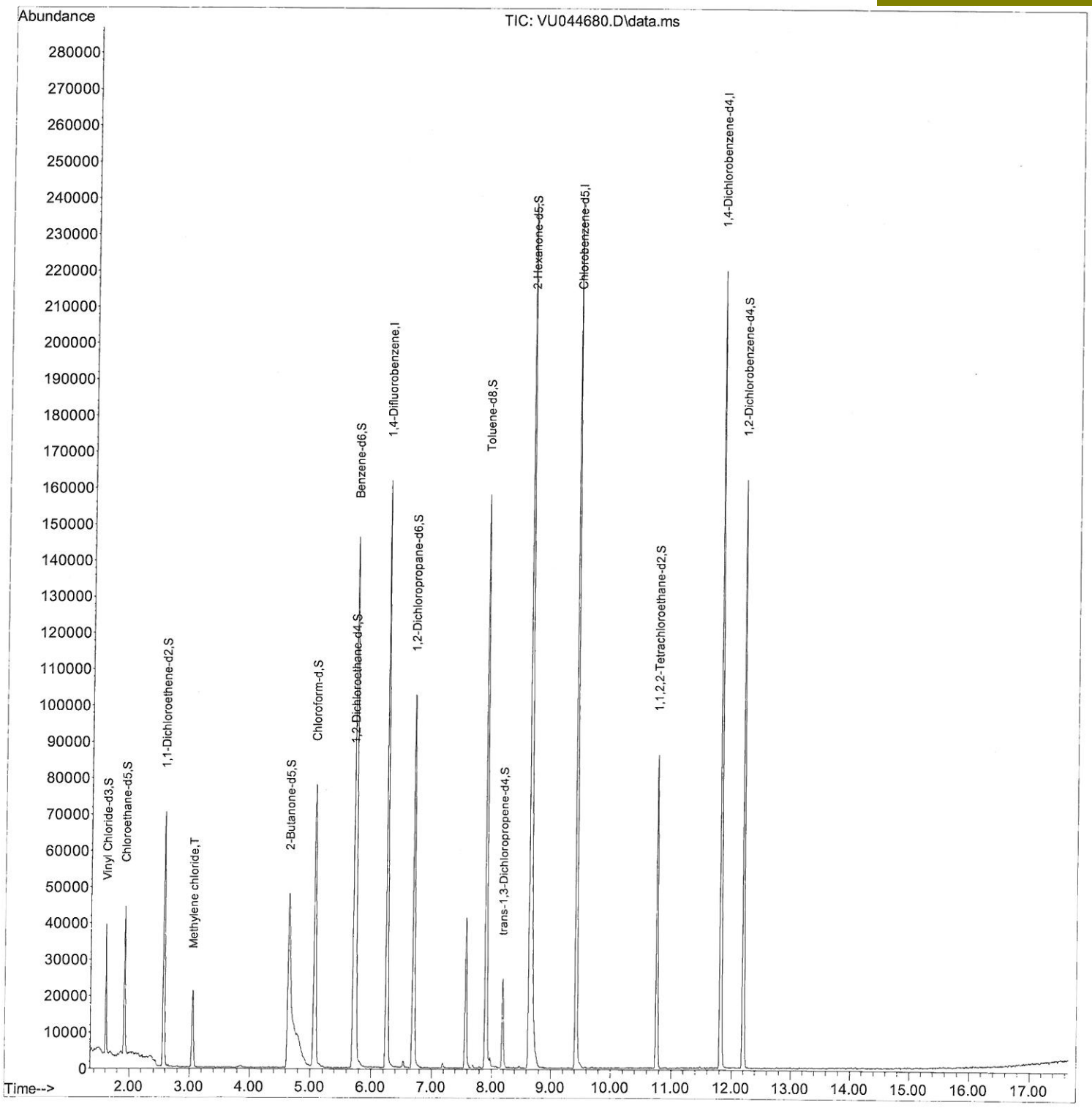
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
Data File : VU044680.D
Acq On : 17 Sep 2021 12:40
Operator : SY/MD
Sample : M3763-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 18 01:33:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 18 01:28:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Manual Integrations APPROVED
SAM
9/18/2021 11:23:53 AM



Quantitation Report (Qedit)

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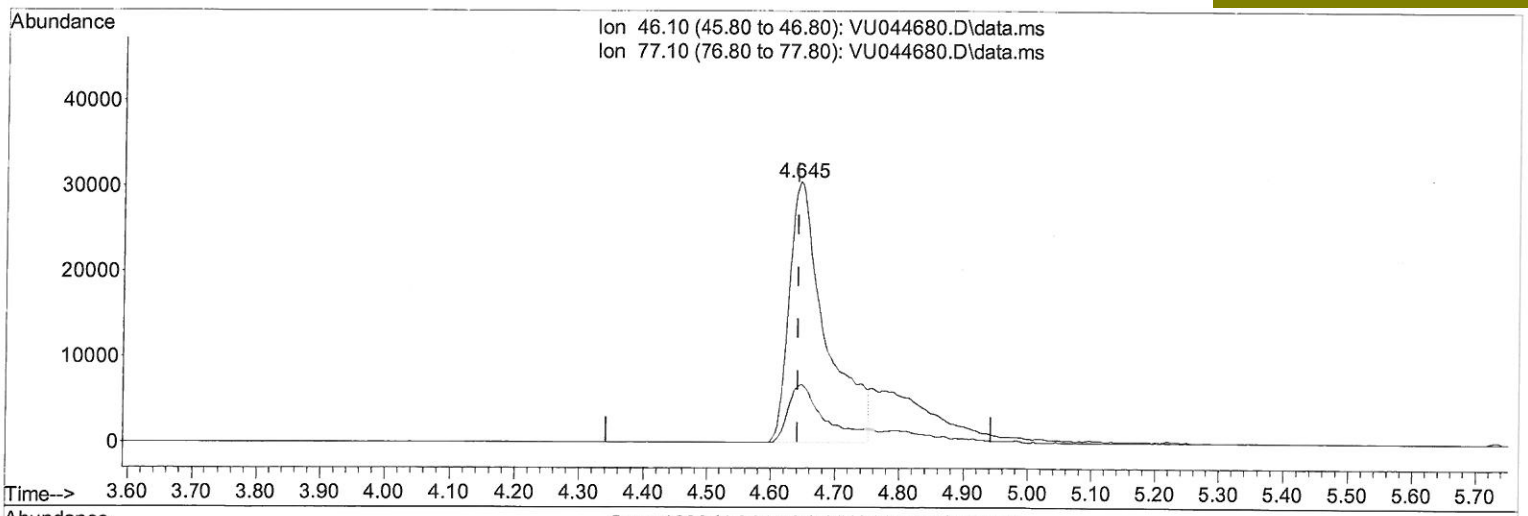

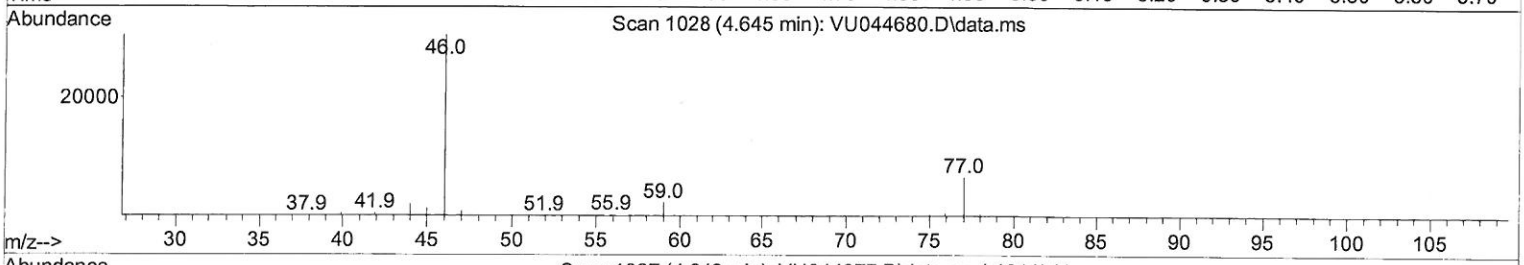

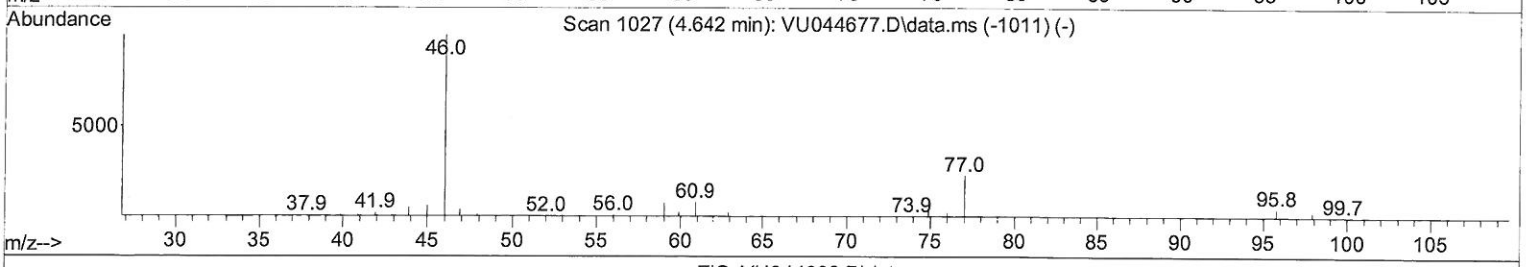

TIC: VU044680.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 38.71 ug/L

response 119364

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.52
0.00	0.00	0.00
0.00	0.00	0.00

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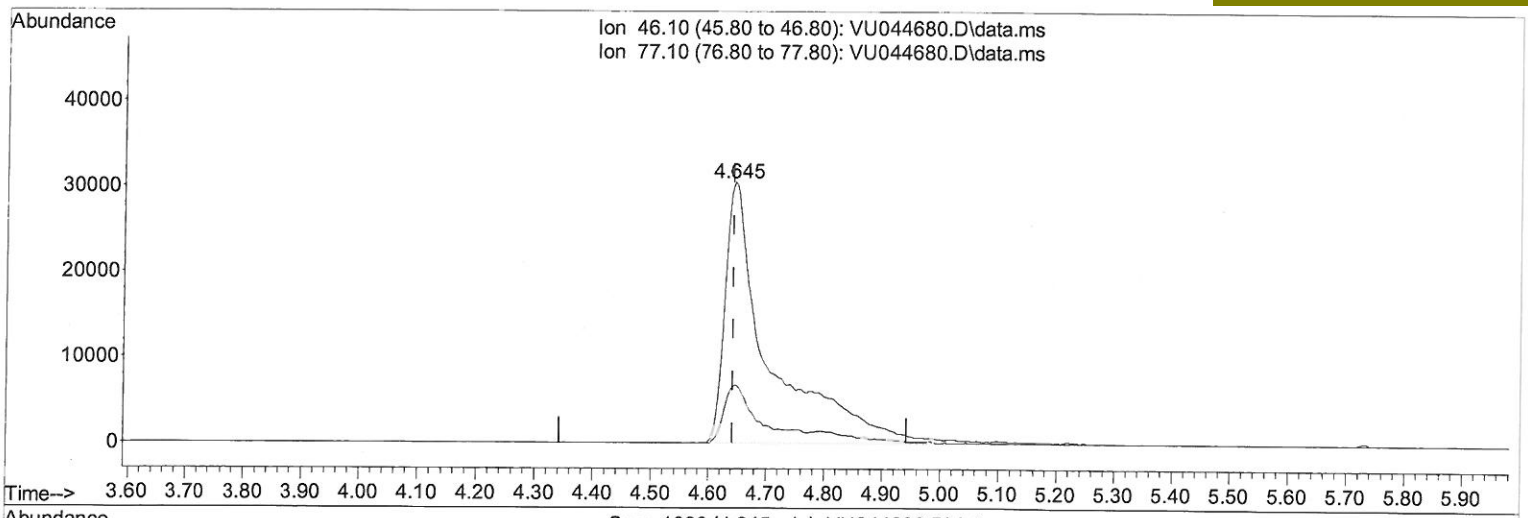
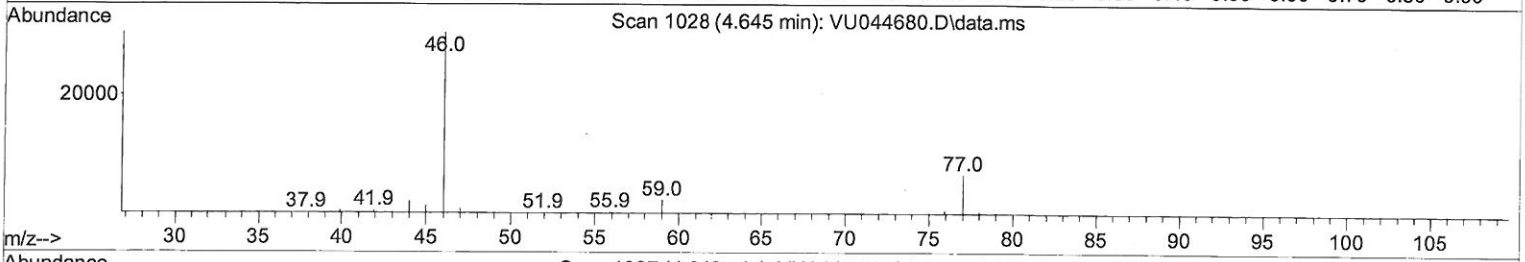
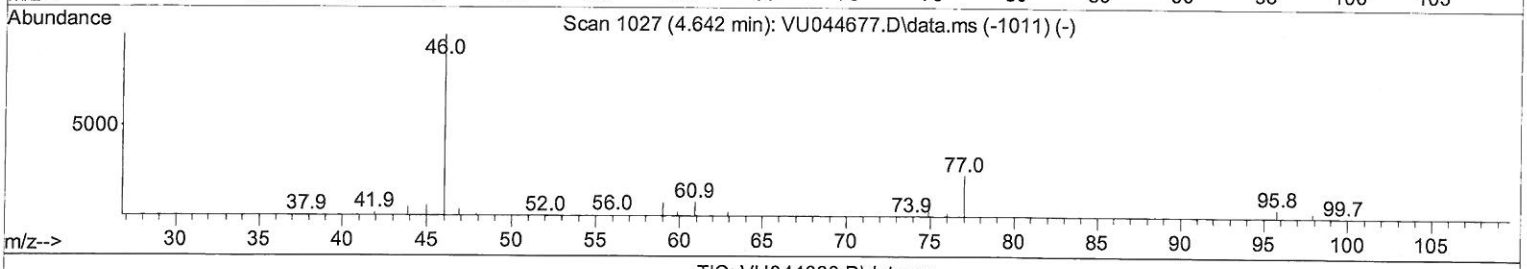
Manual Integrations APPROVED
SAM
9/18/2021 11:23:53 AM







TIC: VU044680.D\data.ms

(20) 2-Butanone-d5 (S)

4.645min (+ 0.003) 52.60 ug/L m 09/28/21

response 162204

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.37
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument : MSVOA_U
ClientSampleId : VHBLK001

Manual Integrations APPROVED
SAM
9/18/2021 11:23:53 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	124678	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	124847	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	53090	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	24630	3.348	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 67.000%			
7) Chloroethane-d5	1.919	69	28928	3.853	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 77.000%			
11) 1,1-Dichloroethene-d2	2.571	65	13714	3.691	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.800%			
20) 2-Butanone-d5	4.645	46	162204m	52.599	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.200%			
24) Chloroform-d	5.070	84	70303	4.543	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
26) 1,2-Dichloroethane-d4	5.710	65	42903	4.650	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.000%			
32) Benzene-d6	5.735	84	129389	4.065	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.200%			
36) 1,2-Dichloropropane-d6	6.700	67	48133	4.604	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.000%			
41) Toluene-d8	7.902	98	102253	3.690	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.800%			
43) trans-1,3-Dichloroprop...	8.185	79	14204	3.854	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.000%			
46) 2-Hexanone-d5	8.645	63	116498	49.186	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.380%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43380	4.680	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.600%			
66) 1,2-Dichlorobenzene-d4	12.198	152	38468	4.391	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.800%			
Target Compounds						Qvalue
16) Methylene chloride	3.057	84	9750	0.765	ug/L	94

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

SAM 09/21/21