

Quantitation Report (QT Reviewed)

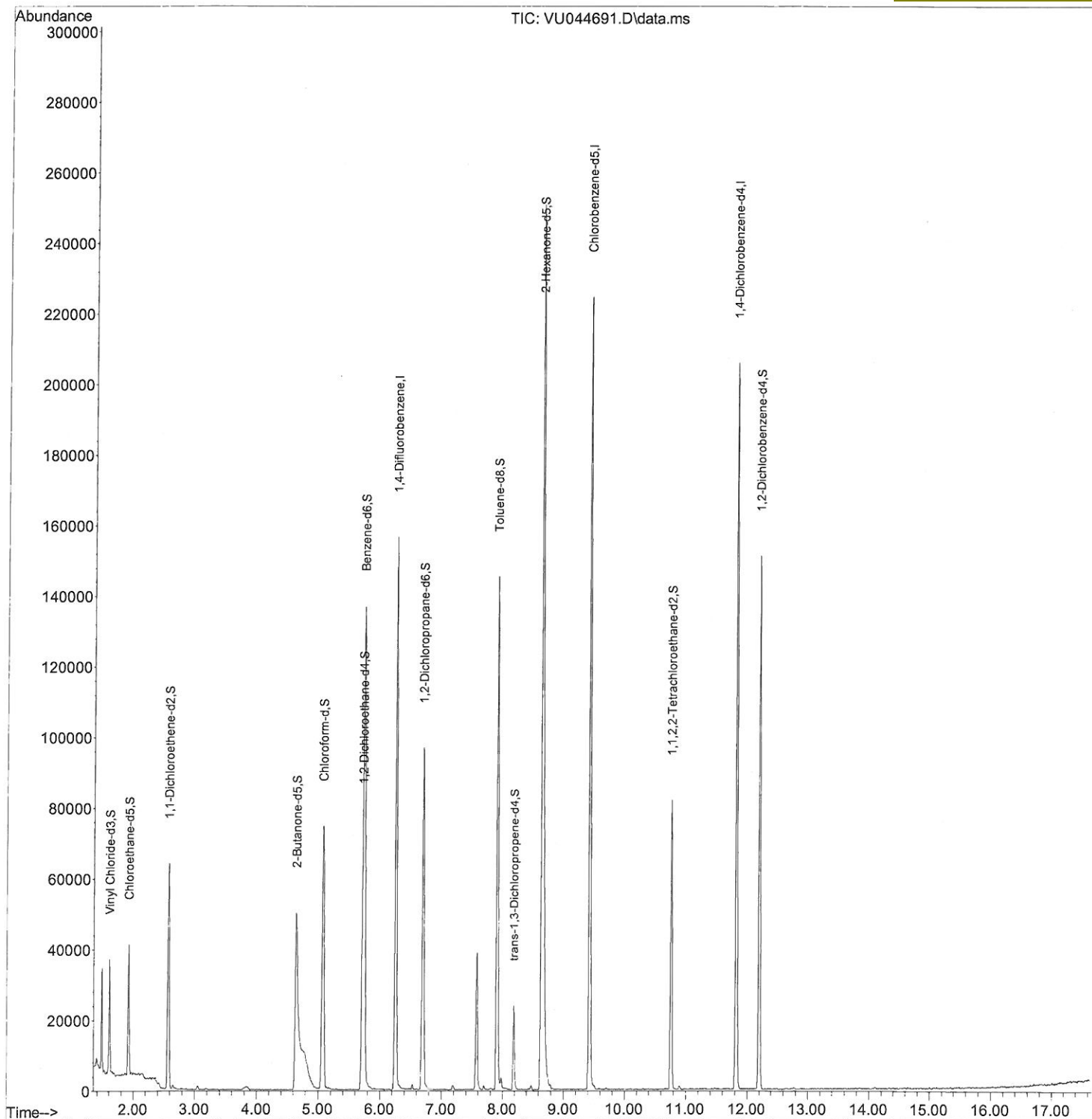
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091721\
 Data File : VU044691.D
 Acq On : 17 Sep 2021 17:31
 Operator : SY/MD
 Sample : M3790-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CH8

Quant Time: Sep 18 01:35:05 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

Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:12 AM



Quantitation Report (Qedit)

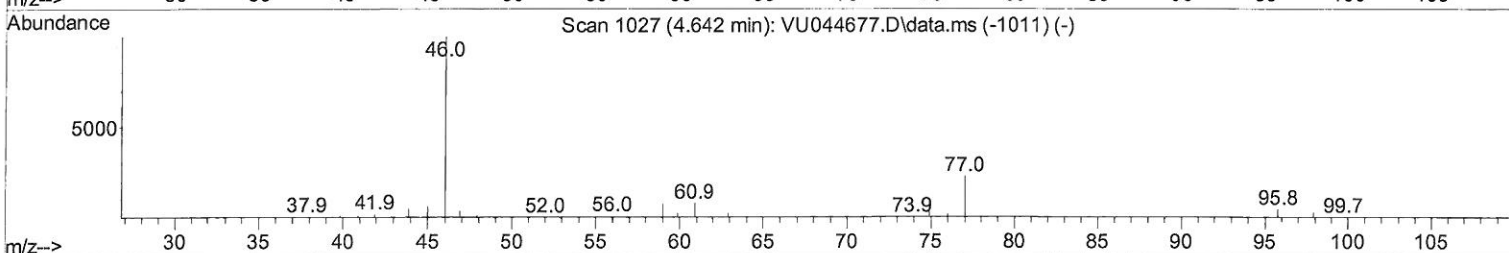
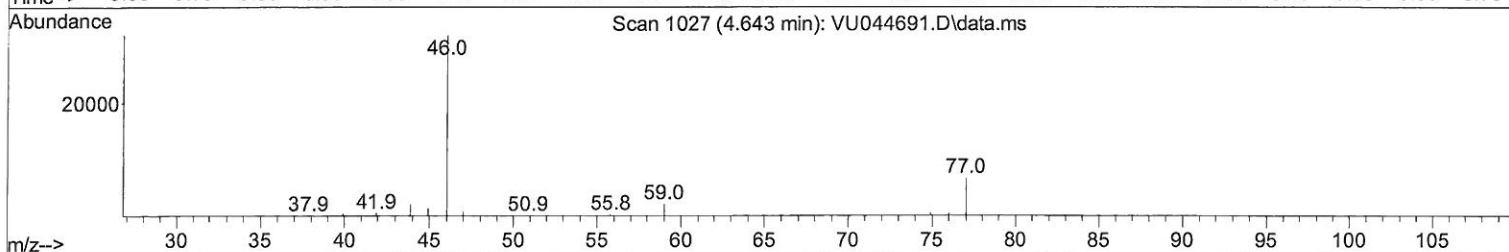
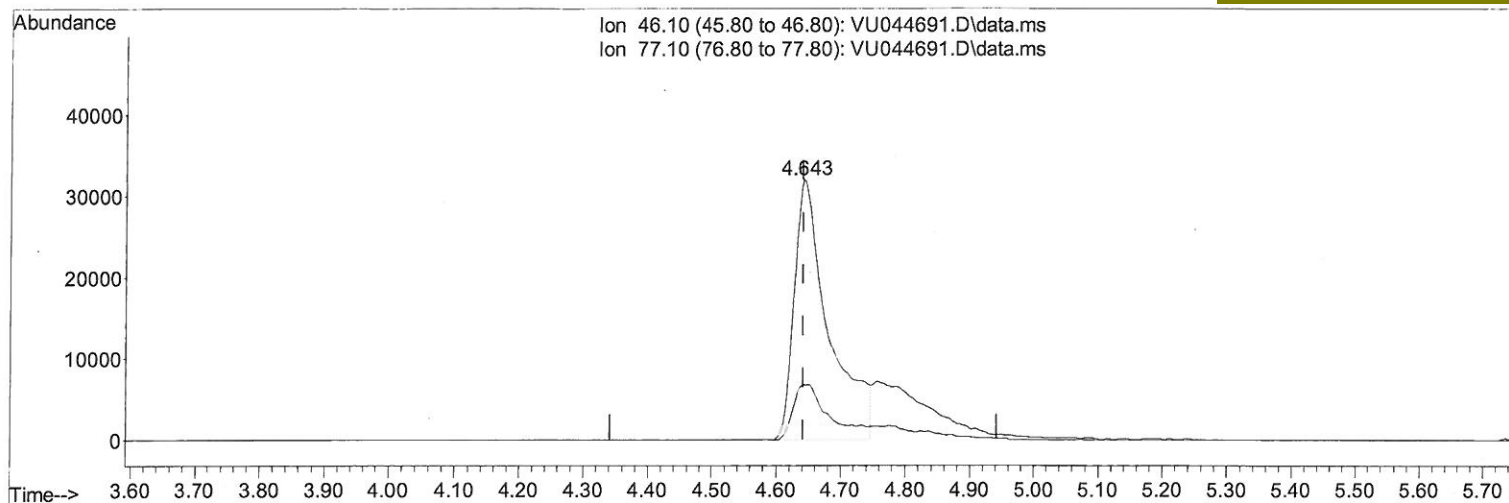
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TIC: VU044691.D\data.ms

(20) 2-Butanone-d5 (S)

4.643min (+ 0.000) 40.24 ug/L

response 118848

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	19.45
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

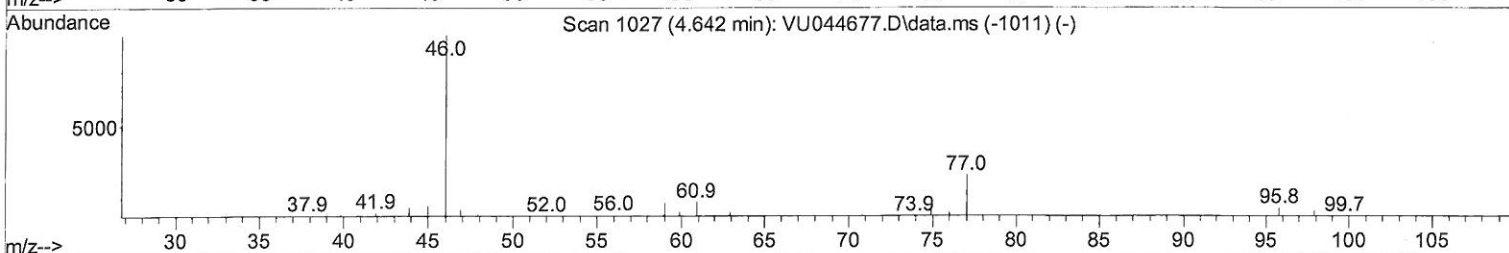
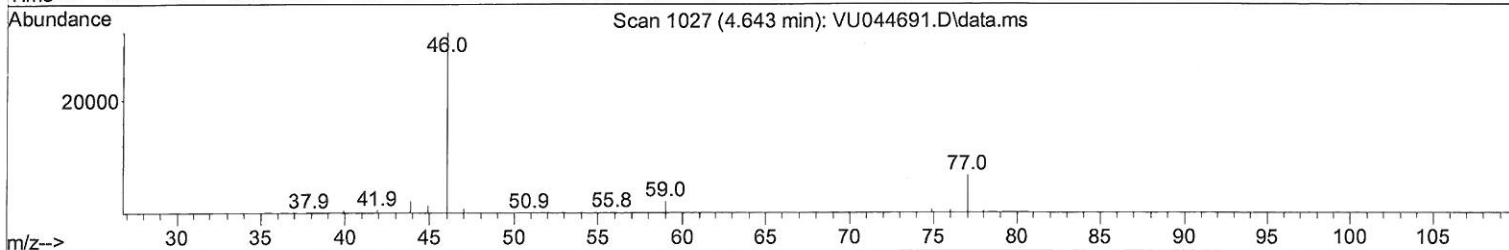
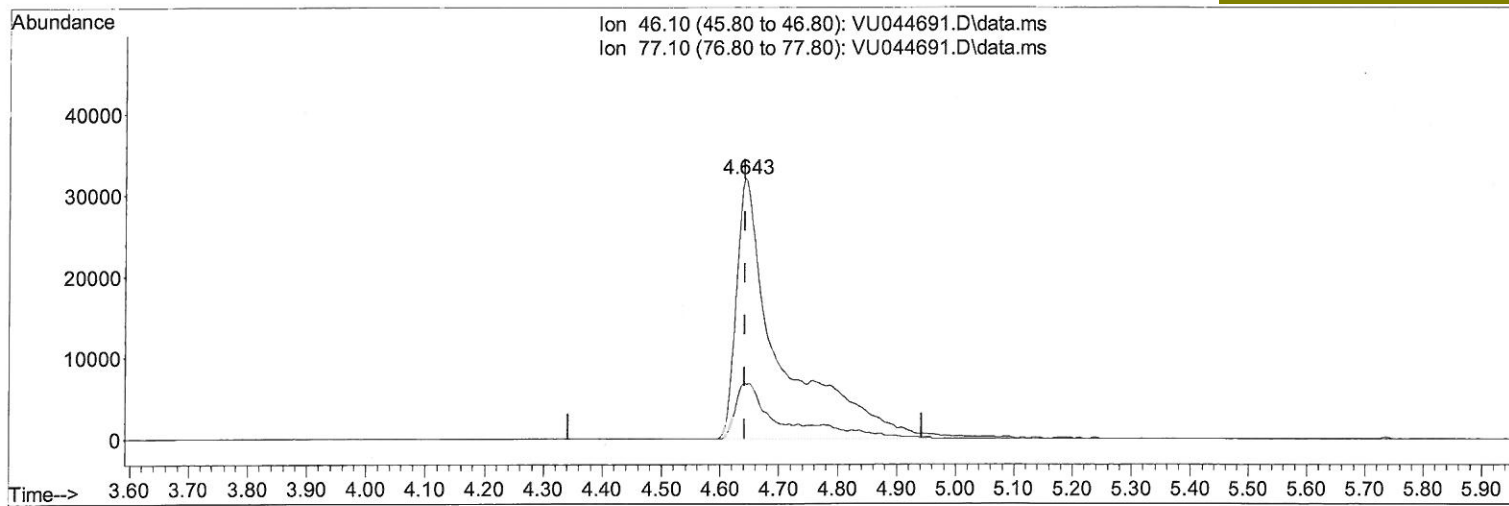
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

SAM
 9/18/2021 11:24:12 AM



TIC: VU044691.D\data.ms

(20) 2-Butanone-d5 (S)

4.643min (+ 0.000) 55.21 ug/L m

response 163062

MD
09/21/21

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	14.17
0.00	0.00	0.00
0.00	0.00	0.00

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 MSVOA_U
 Client Sampled :
 C0CH8

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Manual Integrations
 APPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.257	114	119416	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	117676	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	50130	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	21975	3.119	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 62.400%			
7) Chloroethane-d5	1.919	69	26710	3.715	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 74.200%			
11) 1,1-Dichloroethene-d2	2.572	65	12570	3.532	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.600%			
20) 2-Butanone-d5	4.643	46	163062m	55.207	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.420%			
24) Chloroform-d	5.070	84	66901	4.514	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.200%			
26) 1,2-Dichloroethane-d4	5.710	65	39932	4.519	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.400%			
32) Benzene-d6	5.736	84	120228	4.007	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.200%			
36) 1,2-Dichloropropane-d6	6.697	67	45075	4.574	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.400%			
41) Toluene-d8	7.903	98	92997	3.560	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.200%			
43) trans-1,3-Dichloroprop...	8.186	79	13014	3.747	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.000%			
46) 2-Hexanone-d5	8.646	63	117222	52.508	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.020%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	41541	4.755	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.000%			
66) 1,2-Dichlorobenzene-d4	12.198	152	36513	4.414	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.200%			

1 MD
 09/21/21

Target Compounds Qvalue

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