

Quantitation Report (QT Reviewed)

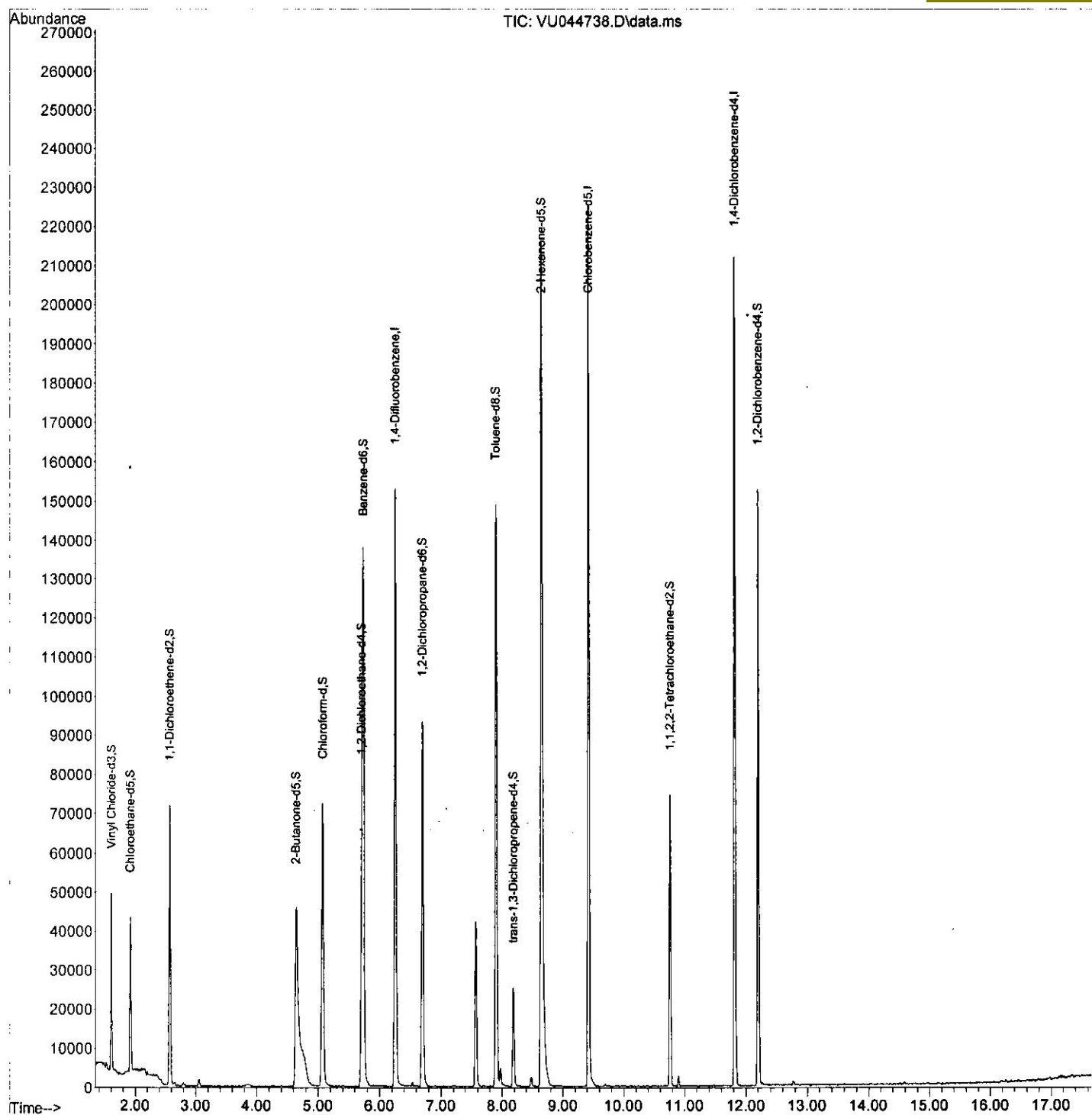
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092121\
 Data File : VU044738.D
 Acq On : 21 Sep 2021 15:53
 Operator : SY/MD
 Sample : M3789-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Sep 22 01:42:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 22 01:40:07 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/22/2021 9:57:27 AM



Quantitation Report (Qedit)

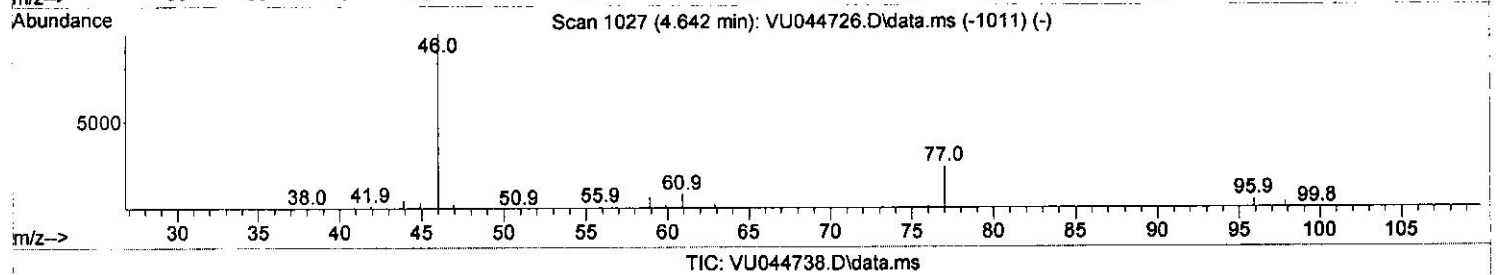
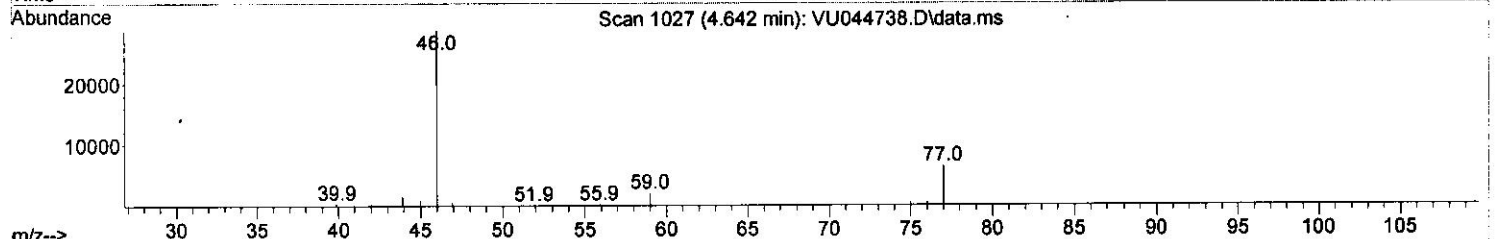
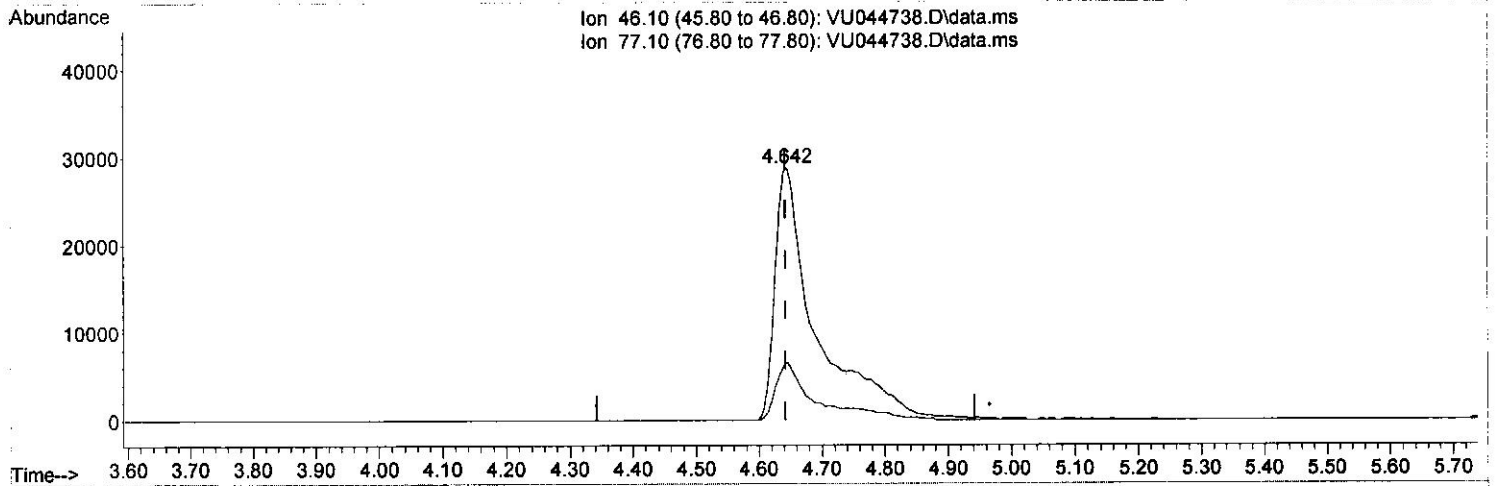
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TIC: VU044738.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (0.000) 37.25 ug/L

response 105545

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	21.49
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

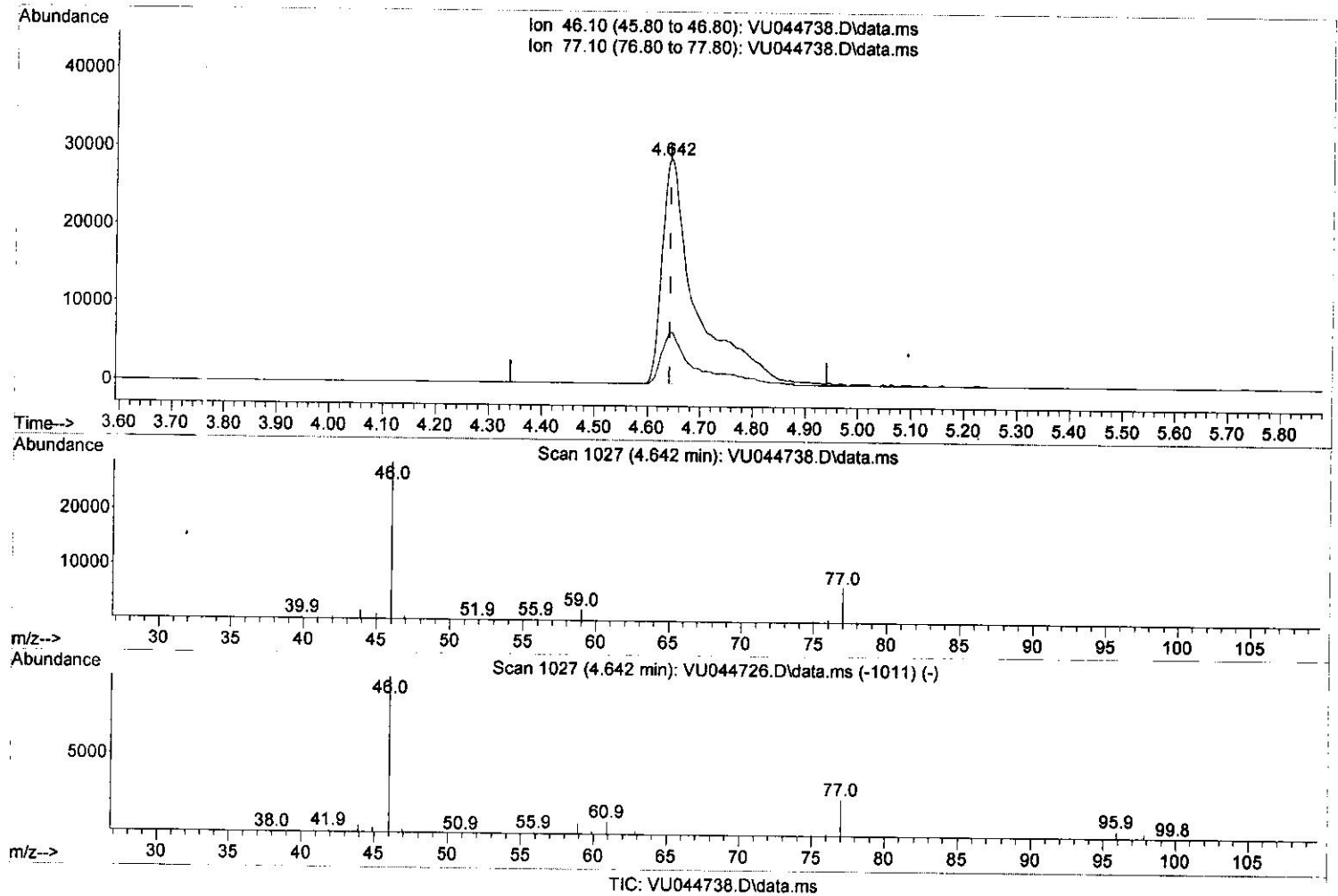
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 ALS Vial : 15 Sample Multiplier: 1

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 APPROVED

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 9/22/2021 9:57:27 AM



(20) 2-Butanone-d5 (S)

4.642min (0.000) 45.57 ug/L m } m.d
 01/23/21

response 129117

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	17.57
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	114545	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	119544	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	50501	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	31125	4.605	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.200%	
7) Chloroethane-d5	1.916	69	28544	4.138	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.800%	
11) 1,1-Dichloroethene-d2	2.572	65	13704	4.014	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	80.200%	
20) 2-Butanone-d5	4.642	46	129117m	45.573	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.140%	
24) Chloroform-d	5.070	84	65538	4.610	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
26) 1,2-Dichloroethane-d4	5.710	65	38847	4.583	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.600%	
32) Benzene-d6	5.735	84	118521	3.888	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.800%	
36) 1,2-Dichloropropane-d6	6.697	67	43271	4.323	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.400%	
41) Toluene-d8	7.903	98	94695	3.569	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	71.400%	
43) trans-1,3-Dichloroprop...	8.186	79	14556	4.125	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.600%	
46) 2-Hexanone-d5	8.645	63	91123	40.180	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.360%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	37730	4.251	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.000%	
66) 1,2-Dichlorobenzene-d4	12.198	152	35908	4.309	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.200%	

m.D
 9/23/21

Target Compounds Qvalue

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