

Quantitation Report (QT Reviewed)

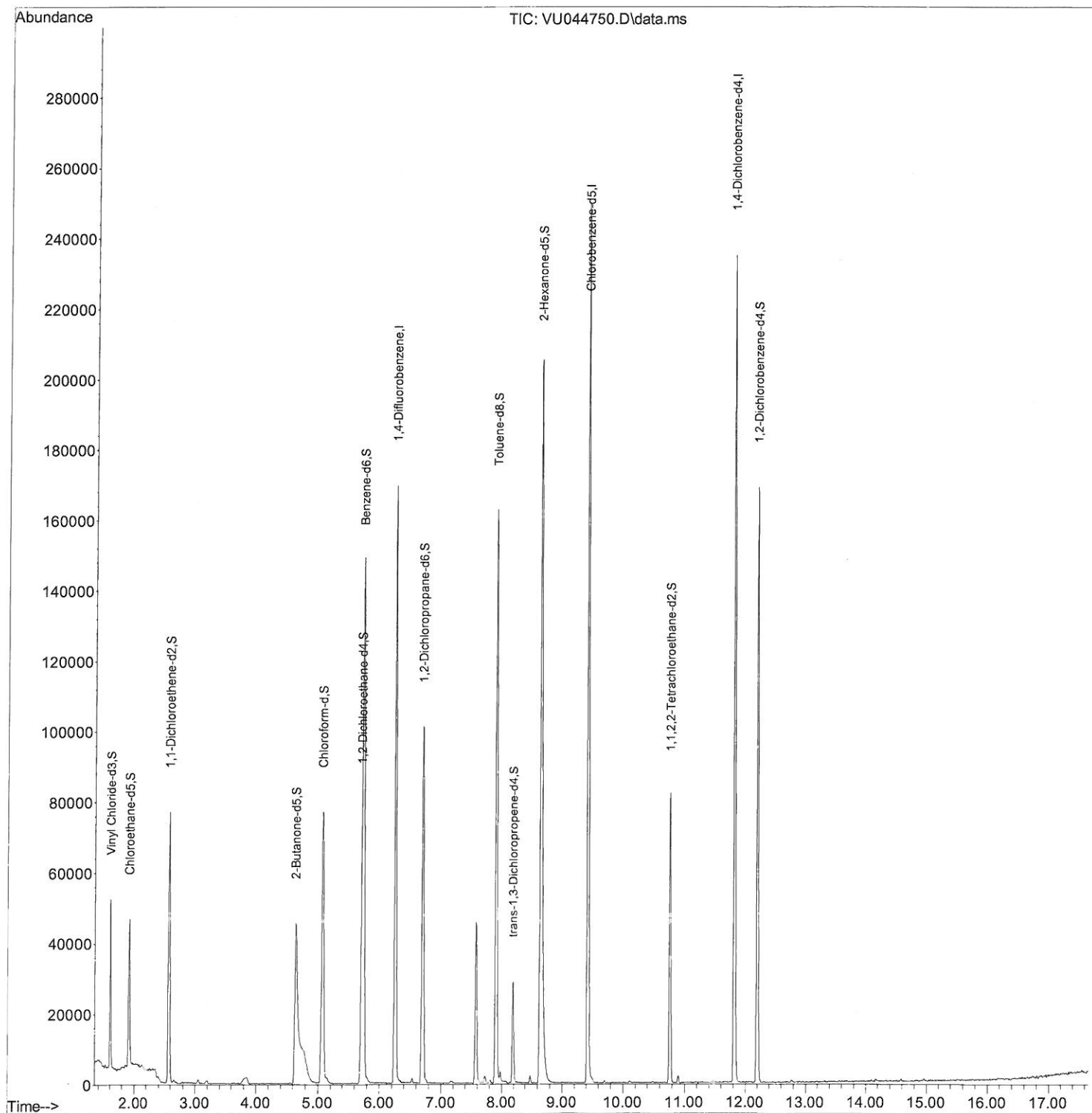
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
Data File : VU044750.D
Acq On : 22 Sep 2021 11:05
Operator : SY/MD
Sample : VU0922WBL07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK028

Quant Time: Sep 23 03:01:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 23 02:59:45 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/25/2021 9:36:46 AM



Quantitation Report (Qedit)

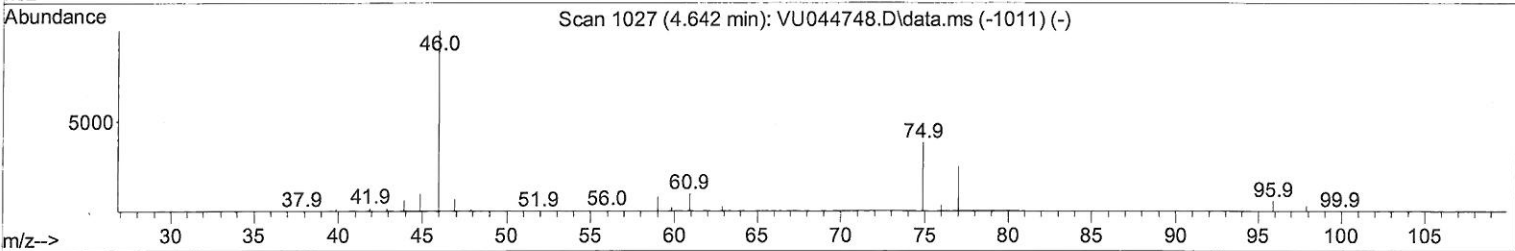
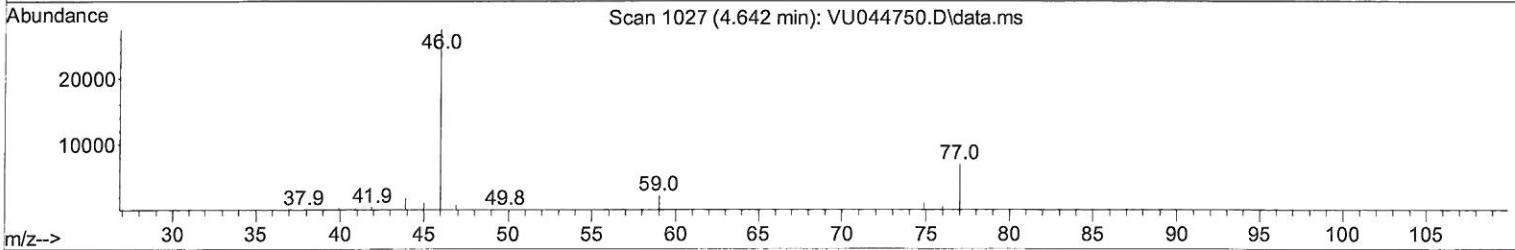
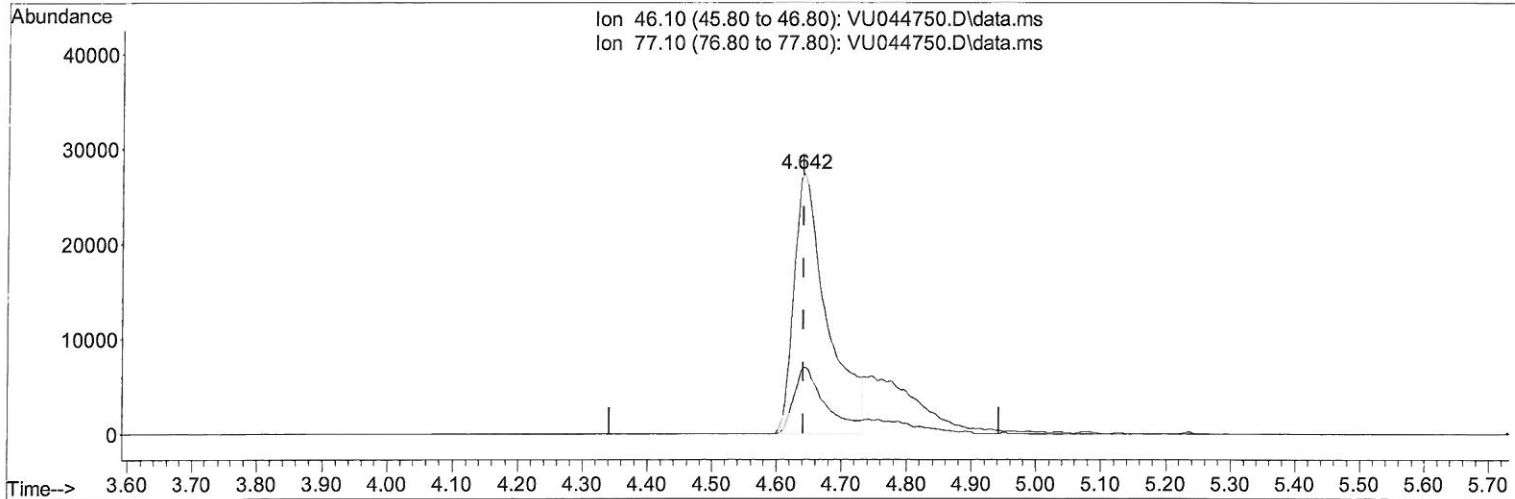
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TIC: VU044750.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 30.37 ug/L

response 97186

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	23.60#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

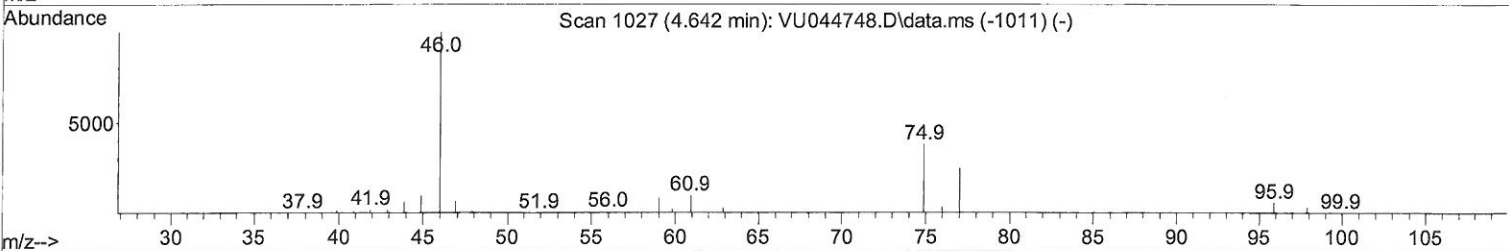
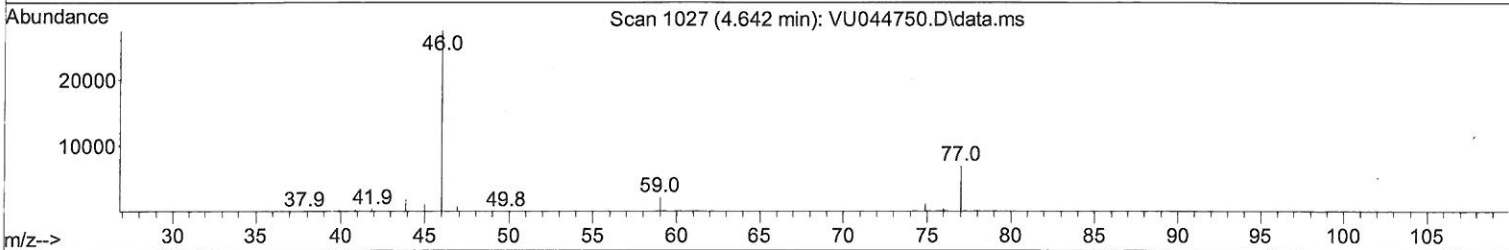
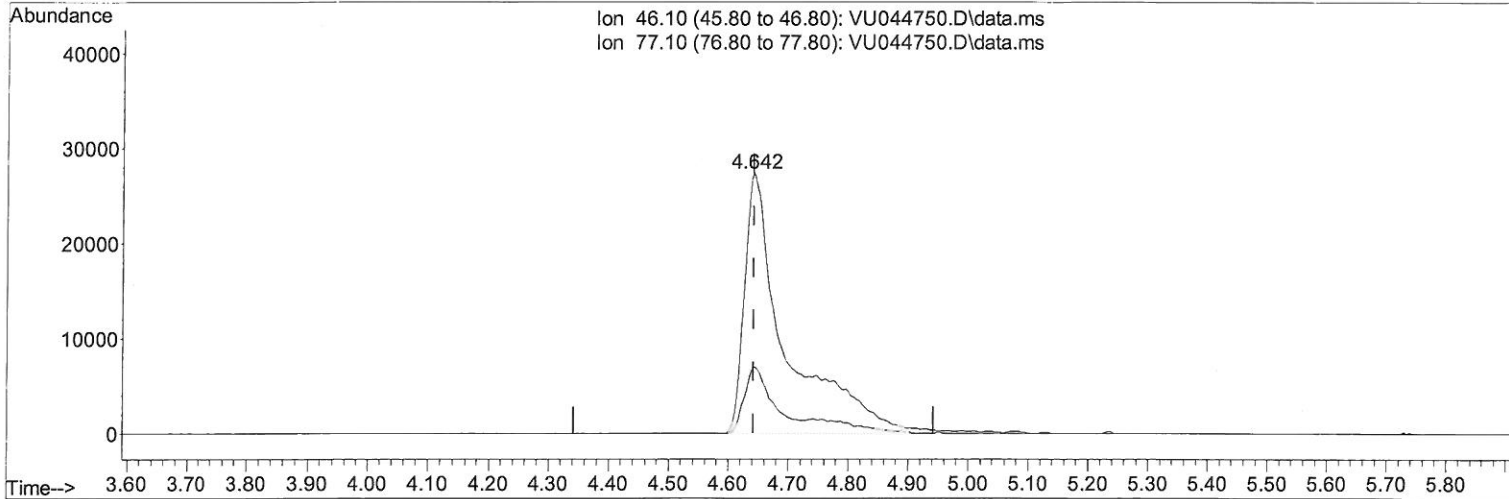
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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK028

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Manual Integrations
 APPROVED

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 9/25/2021 9:36:46 AM



TIC: VU044750.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (-0.000) 40.96 ug/L m

response 131082

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	17.40	17.50
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: > MB
 9/28/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
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 Acq On : 22 Sep 2021 11:05
 Operator : SY/MD
 Sample : VU0922WBL07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 Client Sampled :
 VBLK028

Quant Time: Sep 23 03:01:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	129395	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	130602	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	59574	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	33153	4.342	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	86.800%		
7) Chloroethane-d5	1.916	69	30152	3.870	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	77.400%		
11) 1,1-Dichloroethene-d2	2.571	65	14722	3.818	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	76.400%		
20) 2-Butanone-d5	4.642	46	131082m	40.957	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	81.920%		
24) Chloroform-d	5.070	84	70349	4.381	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	87.600%		
26) 1,2-Dichloroethane-d4	5.710	65	41402	4.324	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	86.400%		
32) Benzene-d6	5.735	84	132348	3.974	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	79.400%		
36) 1,2-Dichloropropane-d6	6.697	67	46590	4.260	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	85.200%		
41) Toluene-d8	7.906	98	104347	3.599	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	72.000%		
43) trans-1,3-Dichloroprop...	8.185	79	15535	4.030	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	80.600%		
46) 2-Hexanone-d5	8.645	63	96741	39.045	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	78.100%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	40362	4.162	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	83.200%		
66) 1,2-Dichlorobenzene-d4	12.198	152	41269	4.198	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	84.000%		

Target Compounds Qvalue

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