

Quantitation Report (QT/LSC Reviewed)

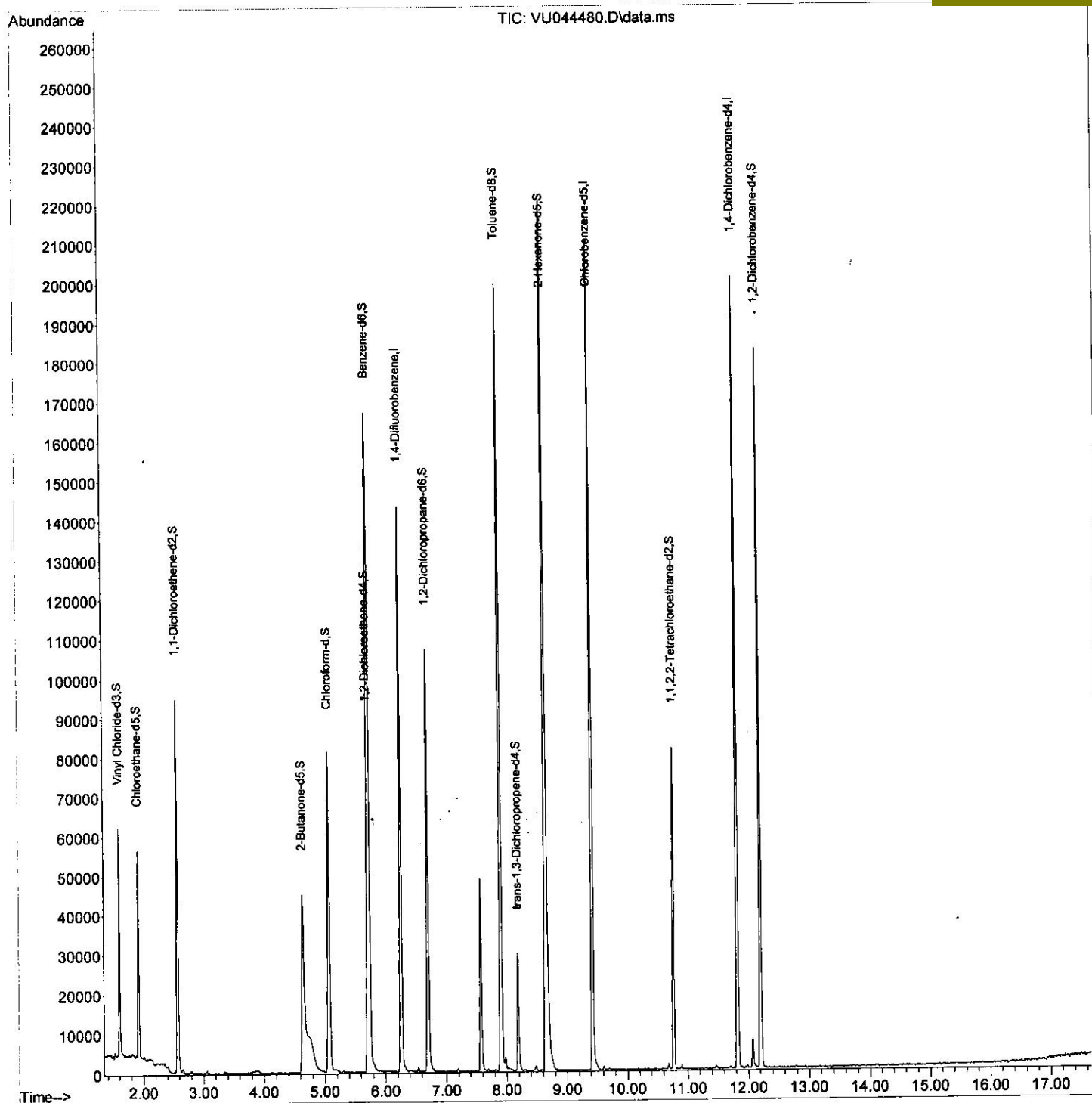
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
 Data File : VU044480.D
 Acq On : 20 Aug 2021 11:26
 Operator : SY/MD
 Sample : M3474-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AC1

Quant Time: Aug 21 02:47:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 21 02:45:30 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:29 AM



Quantitation Report (Qedit)

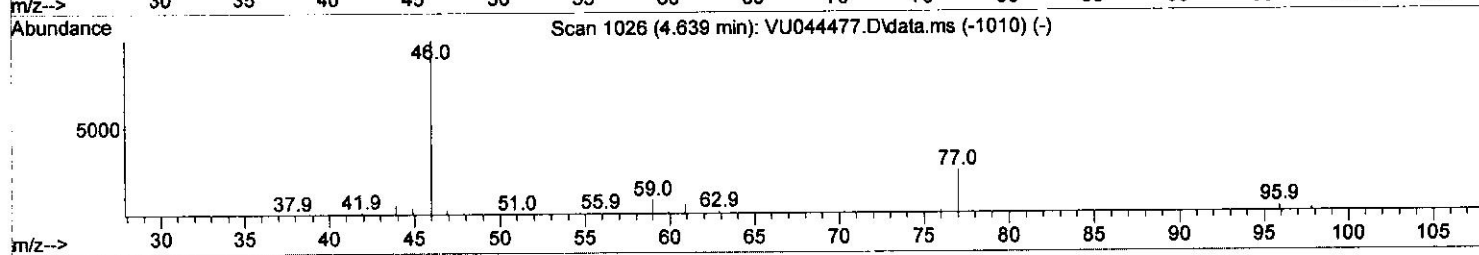
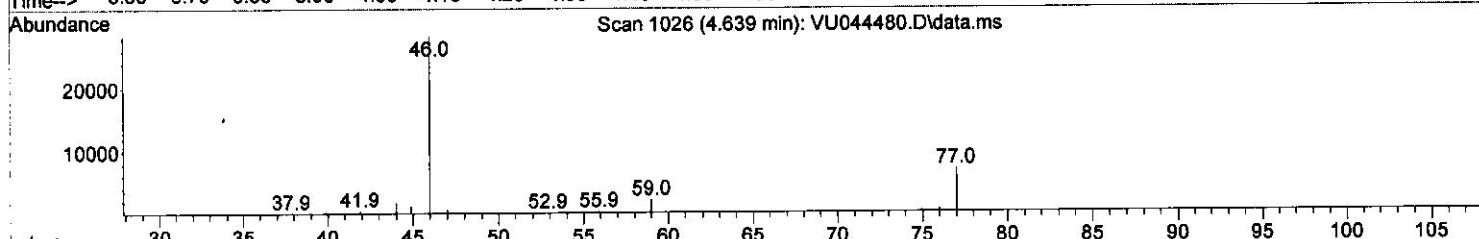
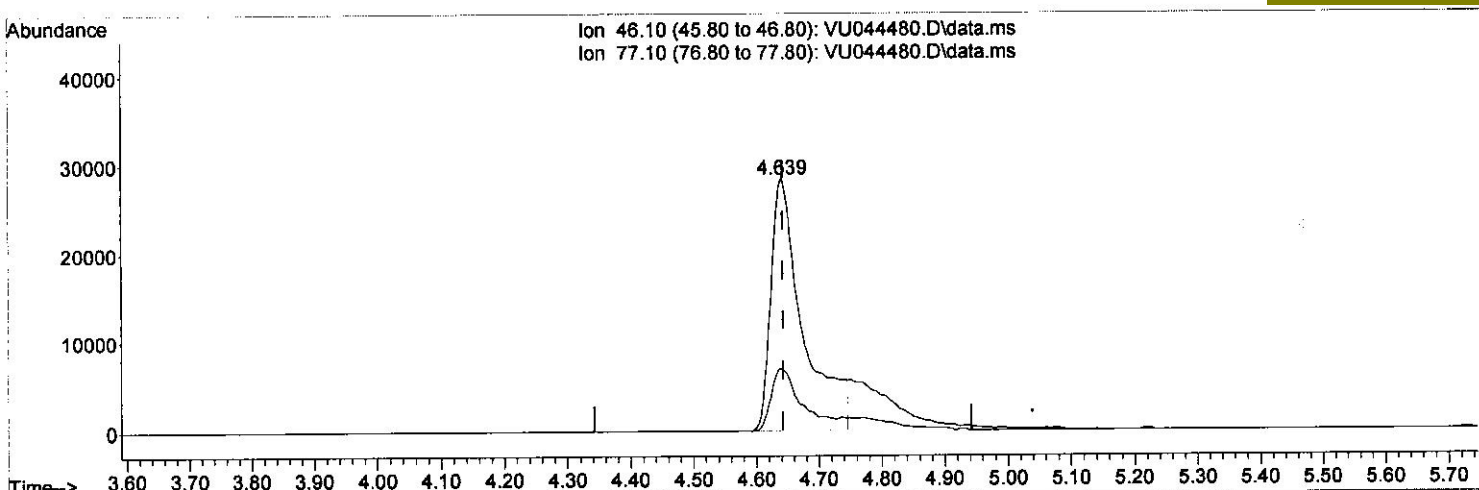
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Quant Time: Sep 06 03:16:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 03 02:43:14 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:29 AM



TIC: VU044480.D\data.ms

(20) 2-Butanone-d5 (S)

4.639min (-0.003) 40.48 ug/L

response 100645

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	21.37
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

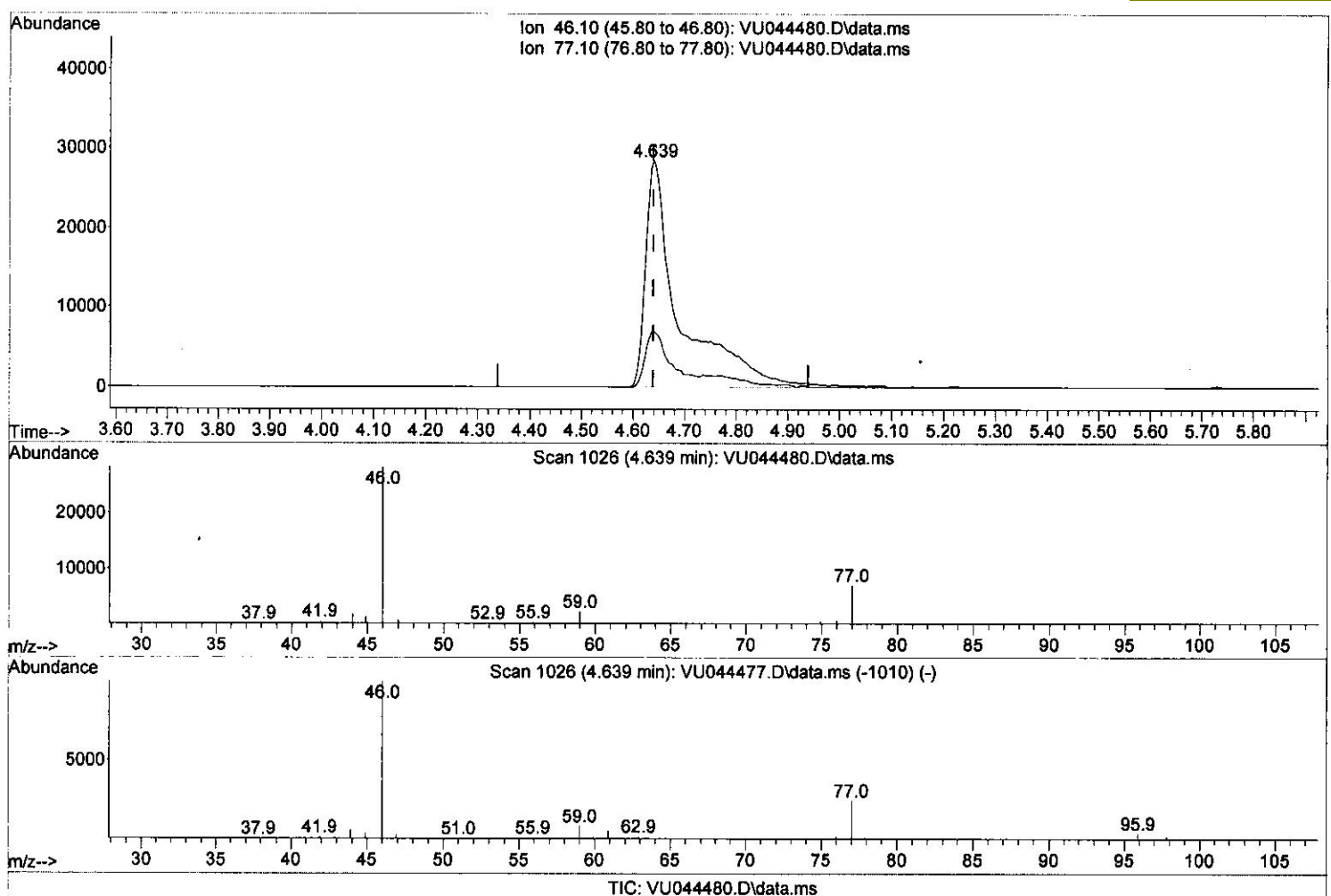
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 Data File : VU044480.D
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 Operator : SY/MD
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 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

SAM
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Quant Time: Aug 21 02:47:16 2021
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TIC: VU044480.D\data.ms

(20) 2-Butanone-d5 (S)

4.639min (-0.000) 51.69 ug/L m

MD
9/17/21

response 128496

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	25.00	16.74#
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	111147	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	113078	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	50526	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39728	4.419	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	88.400%		
7) Chloroethane-d5	1.916	69	37404	4.788	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	95.800%		
11) 1,1-Dichloroethene-d2	2.571	65	17765	4.646	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	93.000%		
20) 2-Butanone-d5	4.639	46	128496m	51.686	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	103.380%		
24) Chloroform-d	5.070	84	74856	4.709	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	94.200%		
26) 1,2-Dichloroethane-d4	5.710	65	42931	4.953	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	99.000%		
32) Benzene-d6	5.735	84	154845	4.863	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	97.200%		
36) 1,2-Dichloropropane-d6	6.697	67	50884	4.995	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	100.000%		
41) Toluene-d8	7.902	98	129602	4.590	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	91.800%		
43) trans-1,3-Dichloroprop...	8.185	79	16861	4.609	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	92.200%		
46) 2-Hexanone-d5	8.645	63	103734	52.436	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	104.880%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	42472	4.951	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	99.000%		
66) 1,2-Dichlorobenzene-d4	12.198	152	44652	5.231	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	104.600%		

m
 9/27/21

Target Compounds Qvalue

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