

Quantitation Report (QT Reviewed)

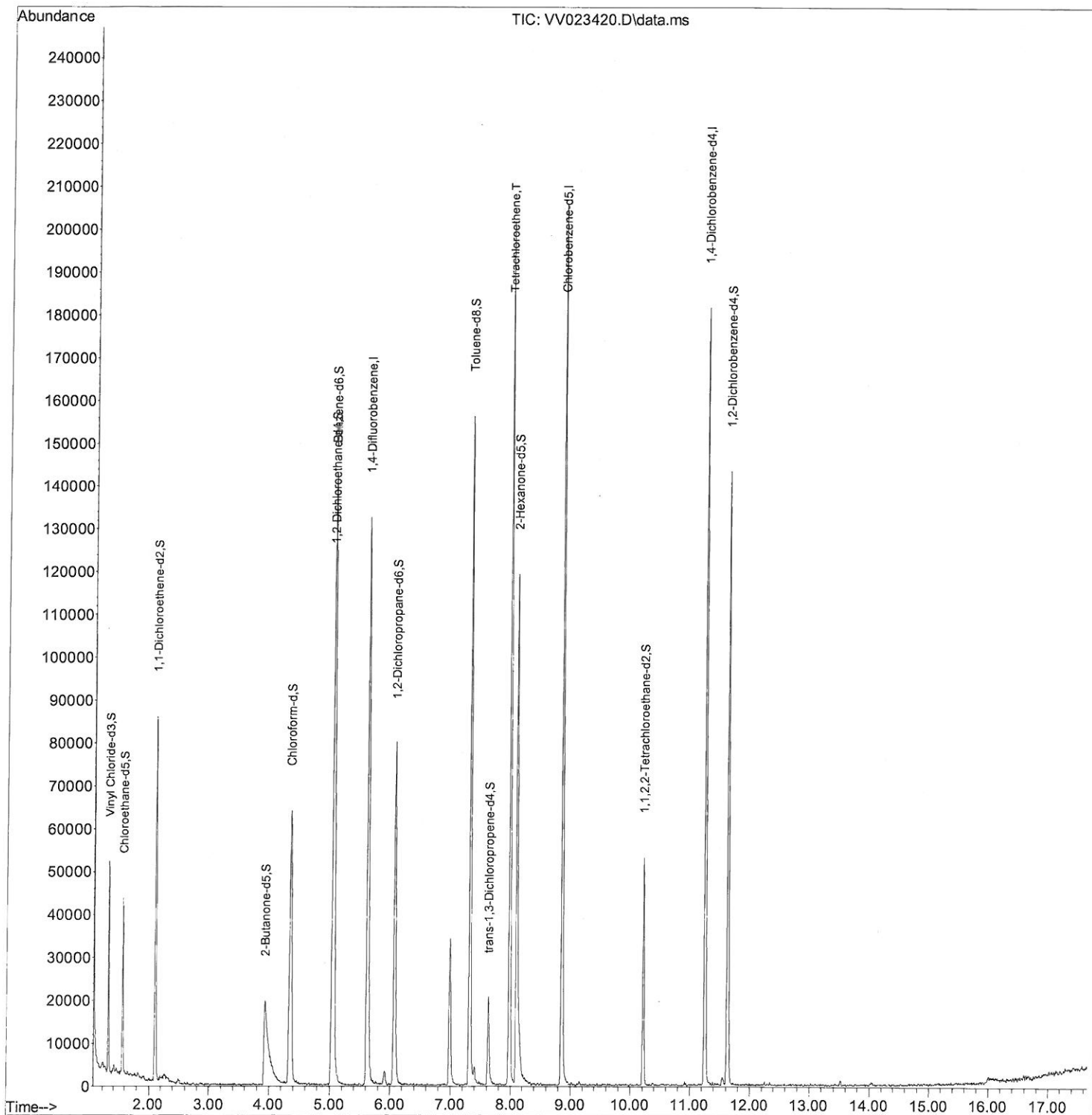
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
 Data File : VV023420.D
 Acq On : 12 Nov 2021 05:23
 Operator : SY/MD
 Sample : M4580-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 GB8H2

Quant Time: Nov 13 00:08:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 12 04:43:24 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/15/2021
 Supervised By : Mahesh Dadoda 11/15/2021



Quantitation Report (Qedit)

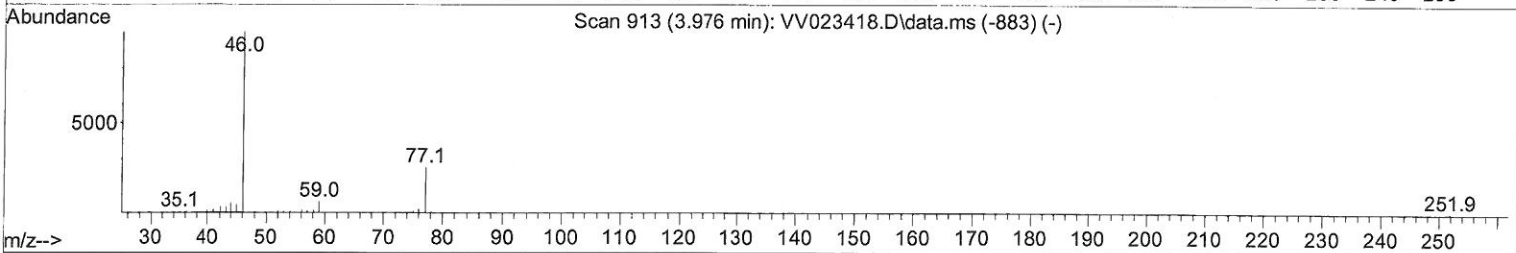
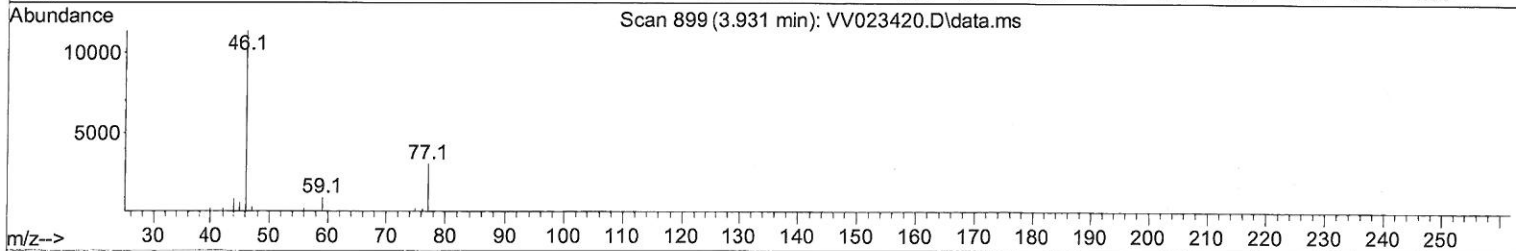
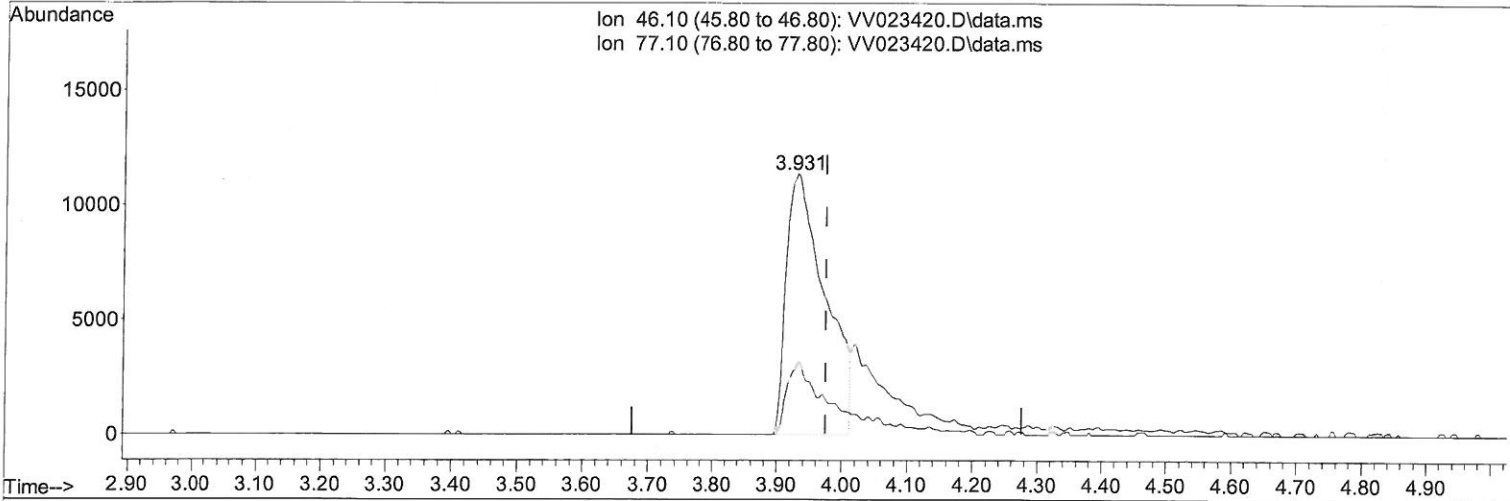
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TIC: VV023420.D\data.ms

(20) 2-Butanone-d5 (S)

3.931min (-0.045) 37.16 ug/L

response 46767

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	17.05
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

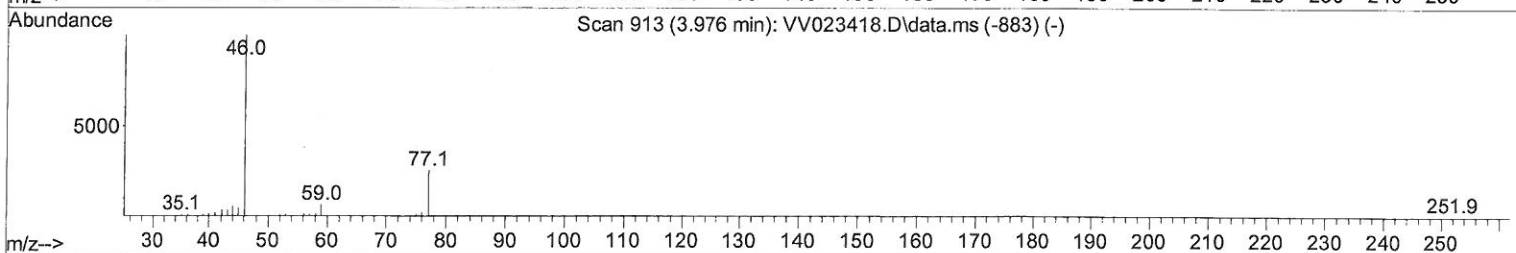
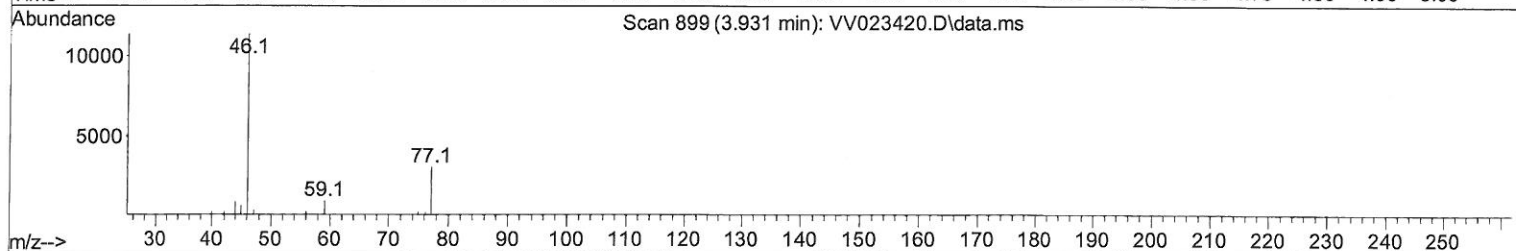
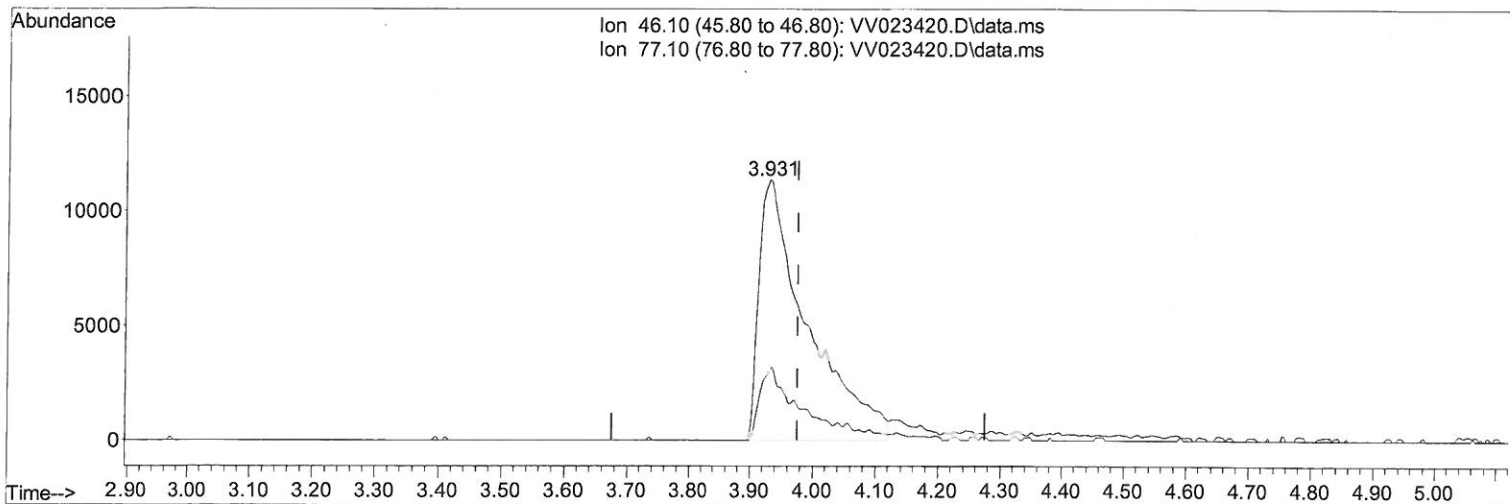
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TIC: VV023420.D\data.ms

(20) 2-Butanone-d5 (S)

3.931min (-0.045) 48.19 ug/L m

response 60657

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	13.14#
0.00	0.00	0.00
0.00	0.00	0.00

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111221\
 Data File : VW023420.D
 Acq On : 12 Nov 2021 05:23
 Operator : SY/MD
 Sample : M4580-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 Client Sampled :
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Compound	R.T.	Q Ion	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	116616	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	116801	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49499	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27488	3.763	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 75.200%			
7) Chloroethane-d5	1.561	69	24166	4.059	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.200%			
11) 1,1-Dichloroethene-d2	2.101	63	41664	3.046	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.000%			
20) 2-Butanone-d5	3.931	46	60657m	48.193	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.380%			
24) Chloroform-d	4.349	84	66996	4.303	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.000%			
26) 1,2-Dichloroethane-d4	5.037	65	32278	4.610	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.200%			
32) Benzene-d6	5.050	84	124274	4.147	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.000%			
36) 1,2-Dichloropropane-d6	6.069	67	39169	4.440	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.800%			
41) Toluene-d8	7.317	98	104171	3.709	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.200%			
43) trans-1,3-Dichloroprop...	7.625	79	12707	3.799	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.000%			
46) 2-Hexanone-d5	8.095	63	38637	31.393	ug/L	-0.01
Spiked Amount 50.000	Range 45 - 130		Recovery = 62.780%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25156	3.965	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	37869	4.595	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.800%			
Target Compounds						
47) Tetrachloroethene	7.976	164	45447	6.040	ug/L	98

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