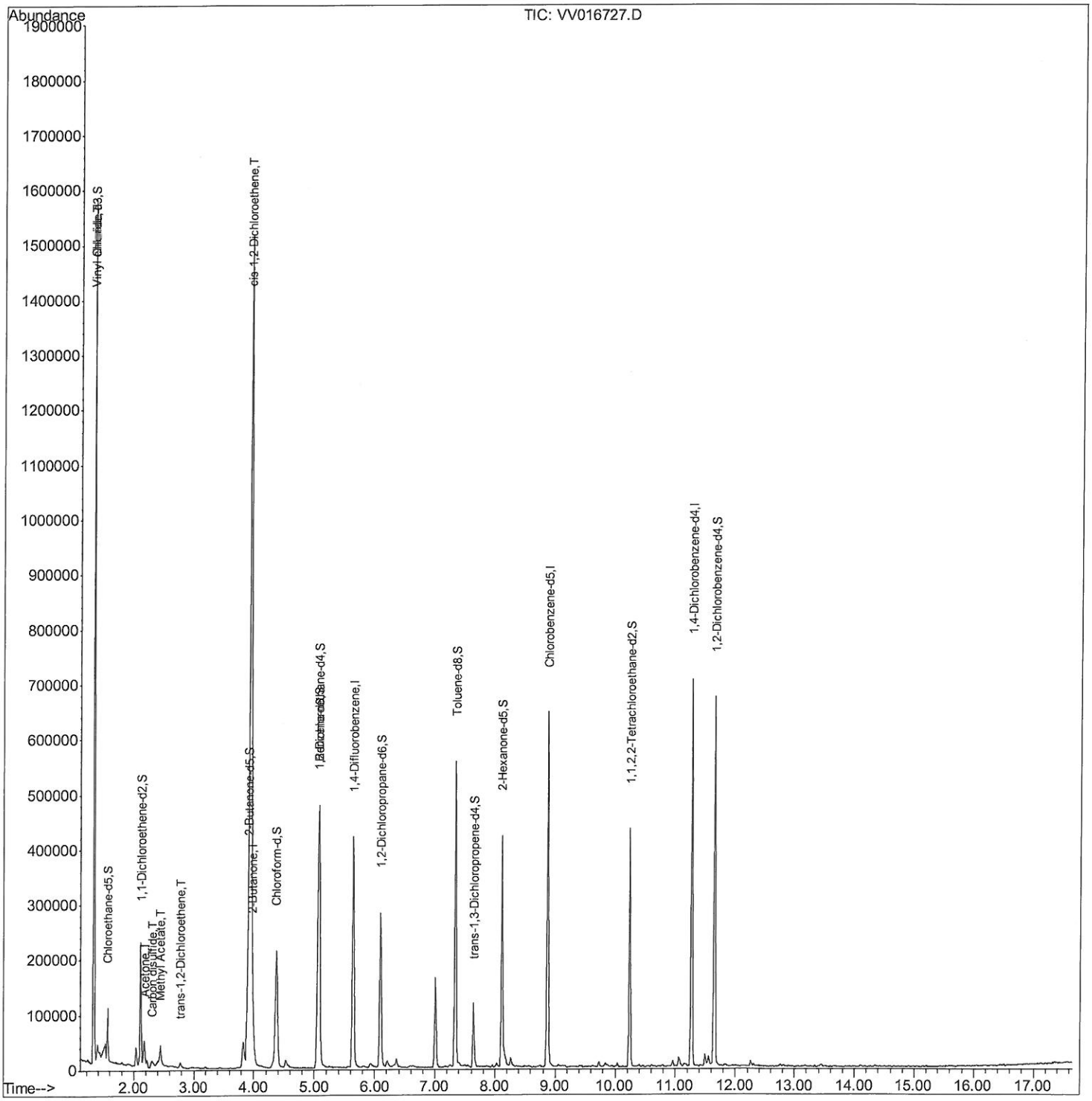
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060920\
Data File : VV016727.D
Acq On : 09 Jun 2020 19:12
Operator : SY/MD
Sample : L2901-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jun 10 04:26:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 03:42:58 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTS3

Manual Integrations APPROVED
MMDadoda
6/10/2020 3:51:59 PM



Quantitation Report (Qedit)

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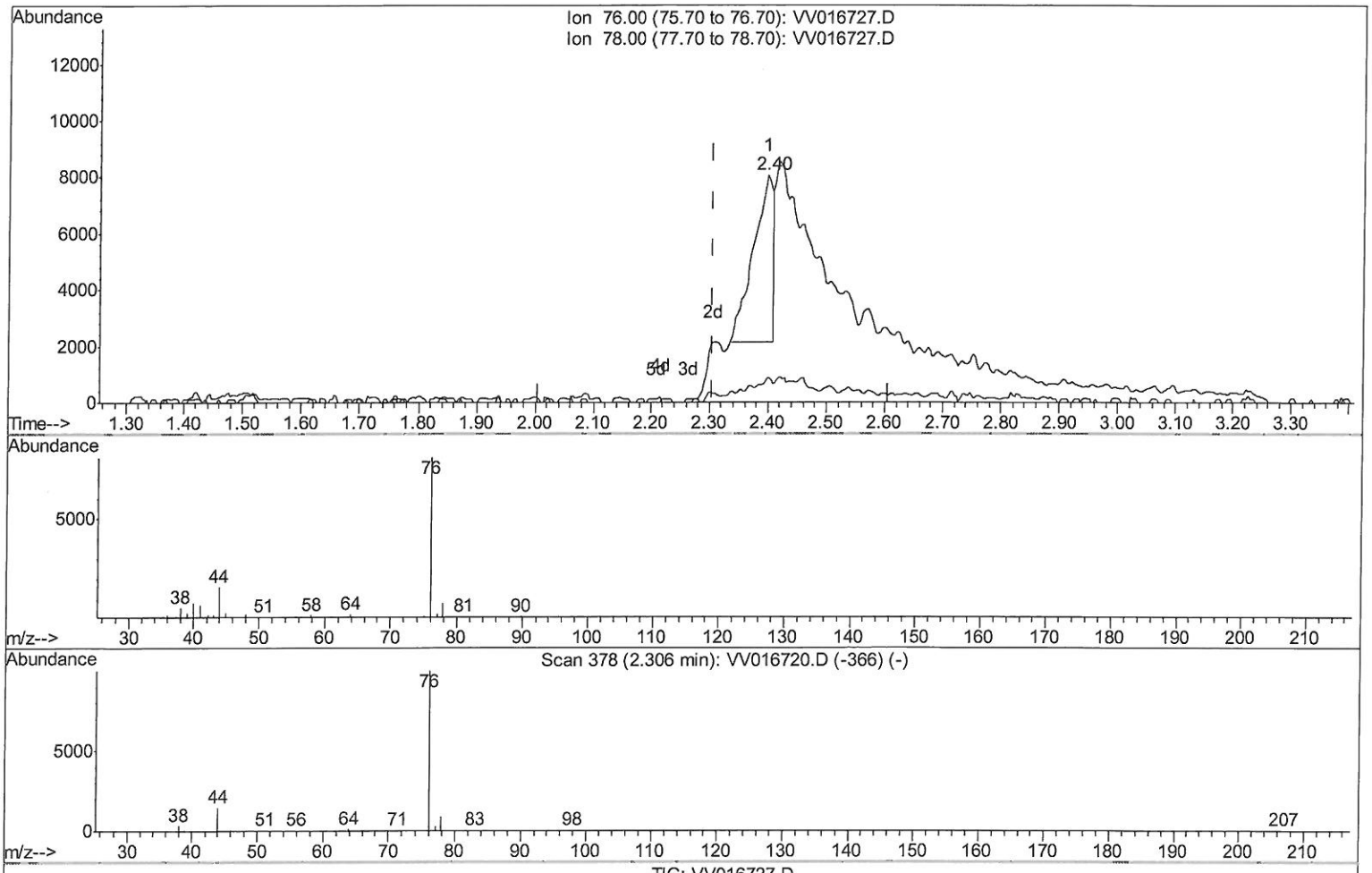

TIC: VV016727.D

(14) Carbon disulfide (T)

2.399min (+0.093) 2.30ug/L

response 14380

Ion	Exp%	Act%
76.00	100	100
78.00	9.20	10.39
0.00	0.00	0.00
0.00	0.00	0.00

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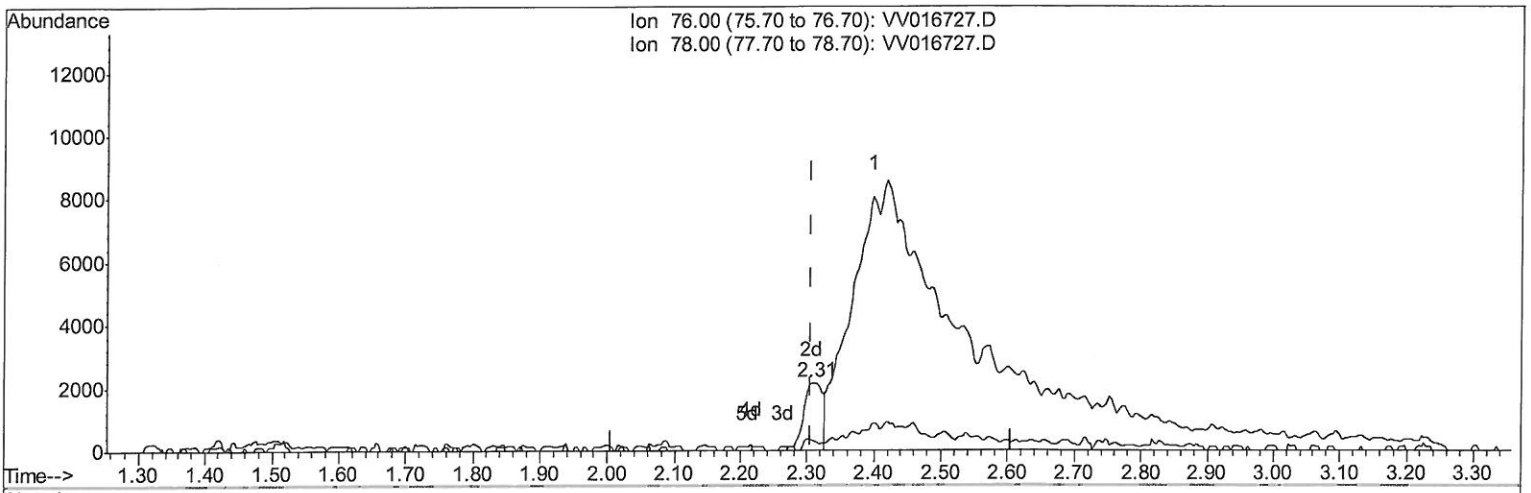
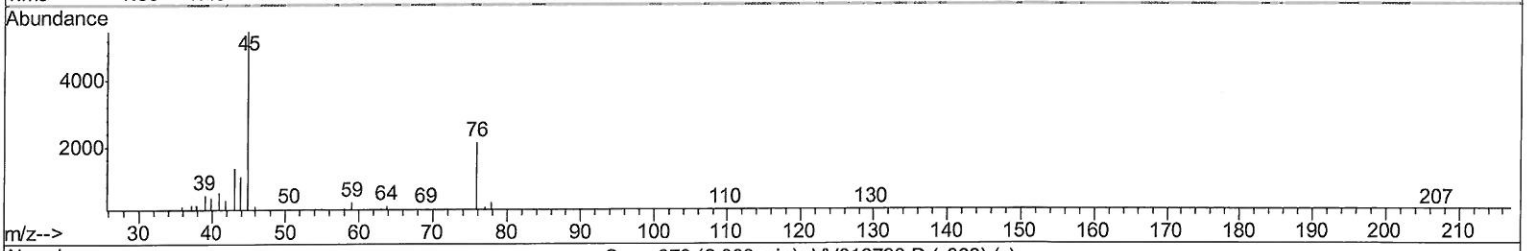
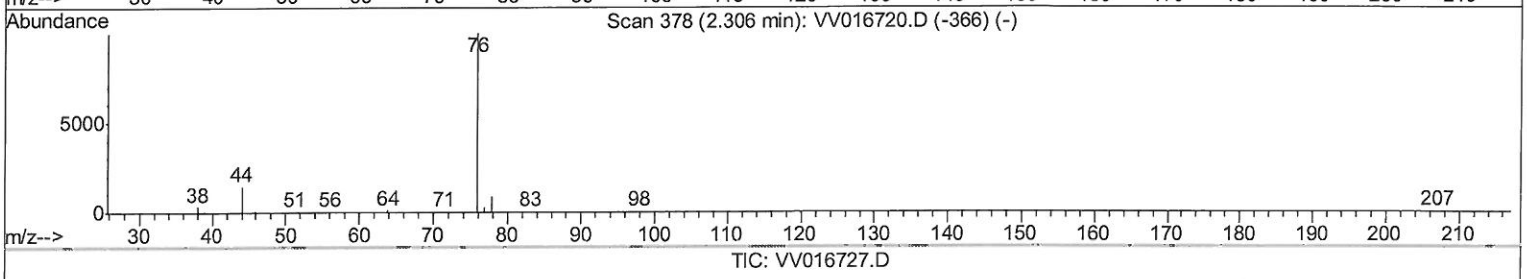
MMDadoda
6/10/2020 3:51:59 PM







TIC: VV016727.D

(14) Carbon disulfide (T)

2.306min (-0.000) 0.67ug/L m

response 4208

SMD 6/10/20

Ion	Exp%	Act%
76.00	100	100
78.00	9.20	14.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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MSVOA_V
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Manual Integrations APPROVED
MMDadoda
6/10/2020 3:51:59 PM

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	348450	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	336148	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	170349	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	82479	33.55	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 67.10%			
7) Chloroethane-d5	1.56	69	58906	39.93	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.86%			
11) 1,1-Dichloroethene-d2	2.12	63	110224	26.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 53.40%#			
21) 2-Butanone-d5	3.89	46	199689	109.73	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.73%			
24) Chloroform-d	4.37	84	210021	42.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.02%			
26) 1,2-Dichloroethane-d4	5.05	65	151009	44.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.82%			
32) Benzene-d6	5.07	84	390232	40.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.54%			
36) 1,2-Dichloropropane-d6	6.09	67	127633	42.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 84.52%			
41) Toluene-d8	7.34	98	347156	39.04	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 78.08%#			
43) trans-1,3-Dichloropropene-	7.64	79	61916	39.36	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.72%			
47) 2-Hexanone-d5	8.11	63	141539	107.48	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 107.48%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	190888	47.74	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.48%			
64) 1,2-Dichlorobenzene-d4	11.65	152	164456	45.24	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.48%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	841359	338.659	ug/L	100
13) Acetone	2.17	43	48539	40.482	ug/L	98
14) Carbon disulfide	2.31	76	4208m	0.672	ug/L	
15) Methyl Acetate	2.44	43	35105	13.136	ug/L	97
17) trans-1,2-Dichloroethene	2.78	96	3377	1.432	ug/L	88
20) cis-1,2-Dichloroethene	3.93	96	812228	315.955	ug/L	99
22) 2-Butanone	3.98	43	158524	85.736	ug/L	97

MMD 6/10/20

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