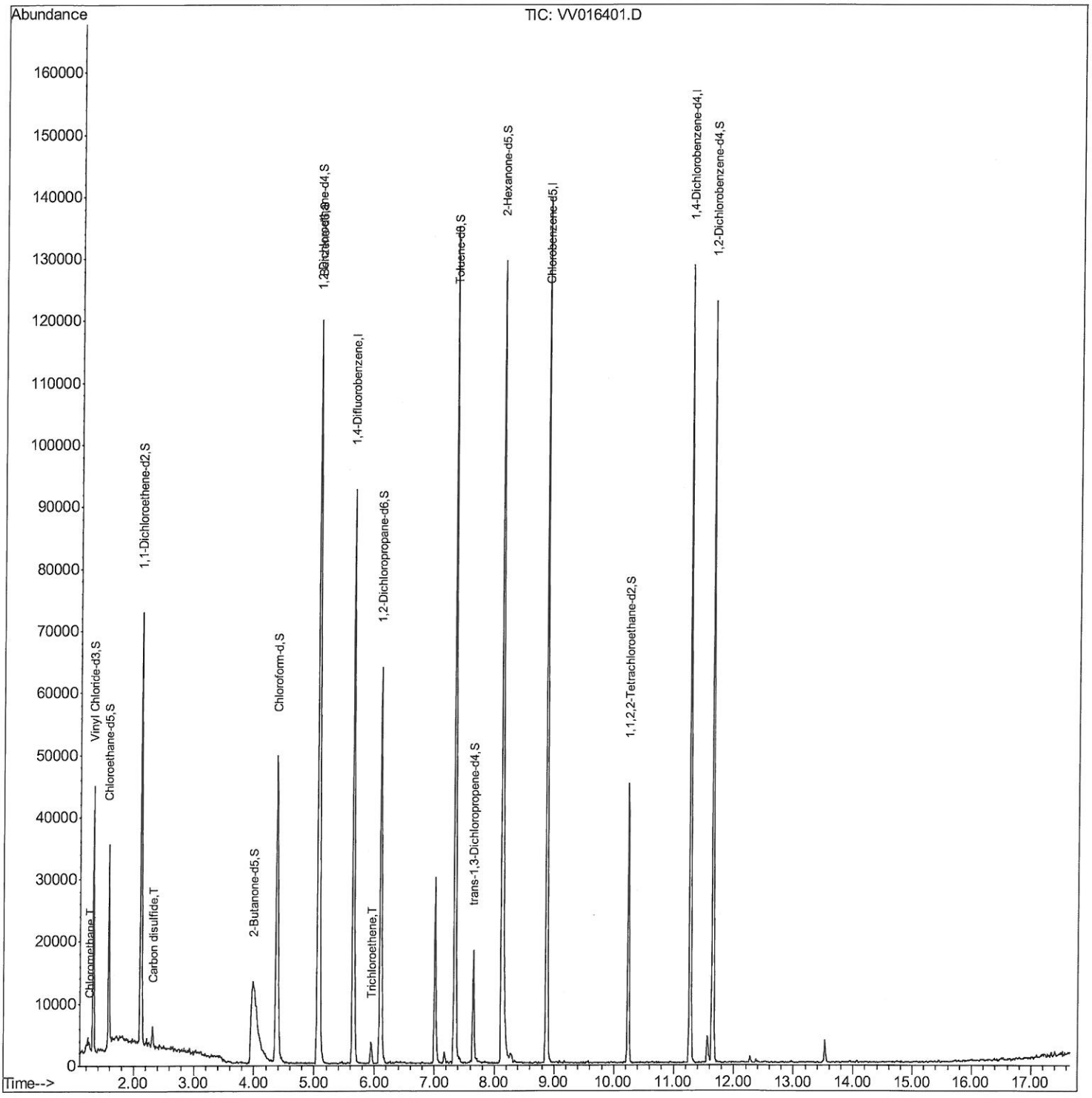
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060120\
Data File : VV016401.D
Acq On : 01 Jun 2020 10:48
Operator : SY/MD
Sample : L2826-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 02 01:38:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CWKC6

Manual Integrations APPROVED
MMDadoda
6/2/2020 4:48:47 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060120\
Data File : VV016401.D
Acq On : 01 Jun 2020 10:48
Operator : SY/MD
Sample : L2826-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 02 01:15:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
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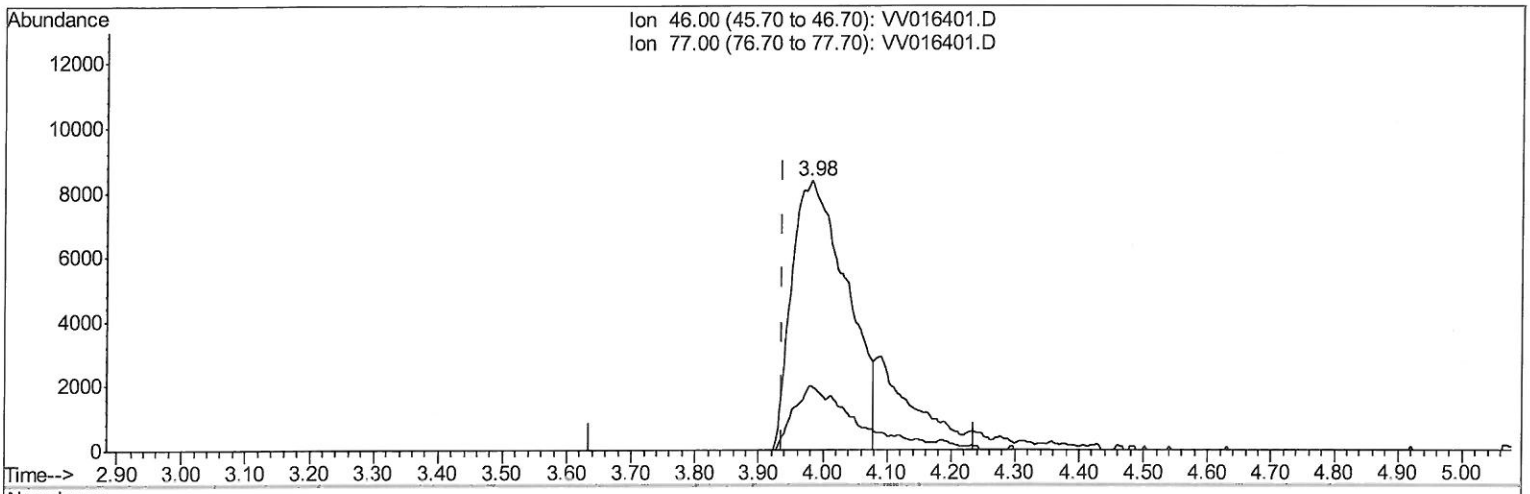
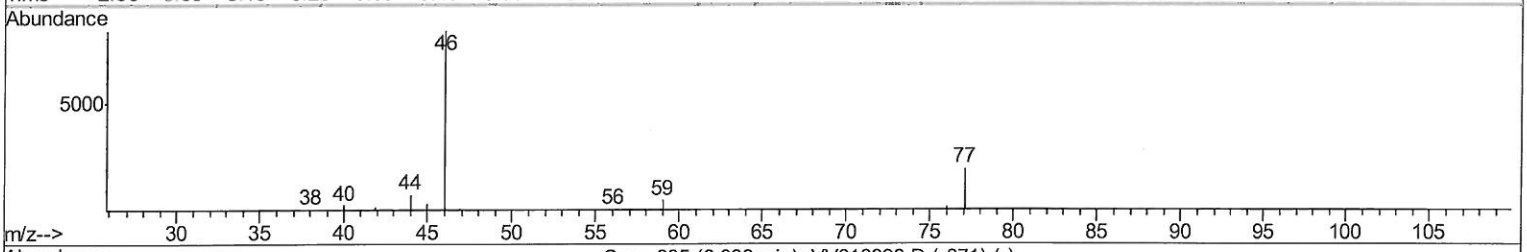
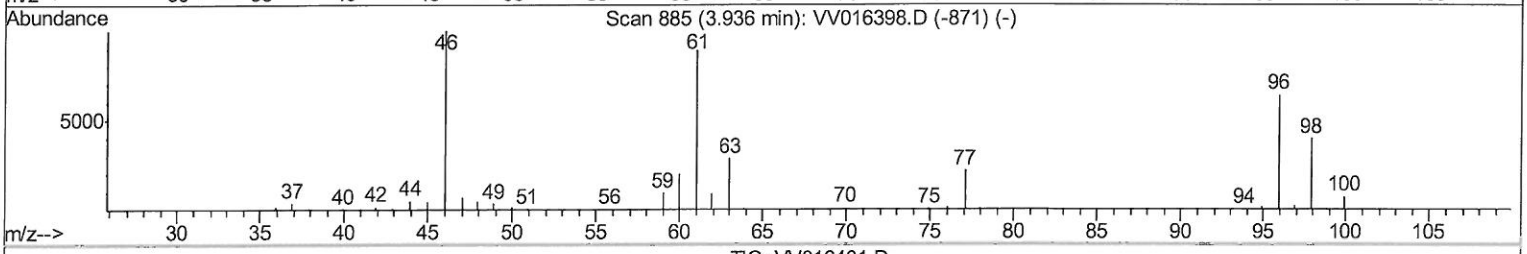
Manual Integrations APPROVED
MMDadoda
6/2/2020 4:48:47 PM







TIC: VV016401.D

(20) 2-Butanone-d5 (S)

3.981min (+0.045) 36.05ug/L

response 49638

Ion	Exp%	Act%
46.00	100	100
77.00	21.60	12.53#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060120\
Data File : VV016401.D
Acq On : 01 Jun 2020 10:48
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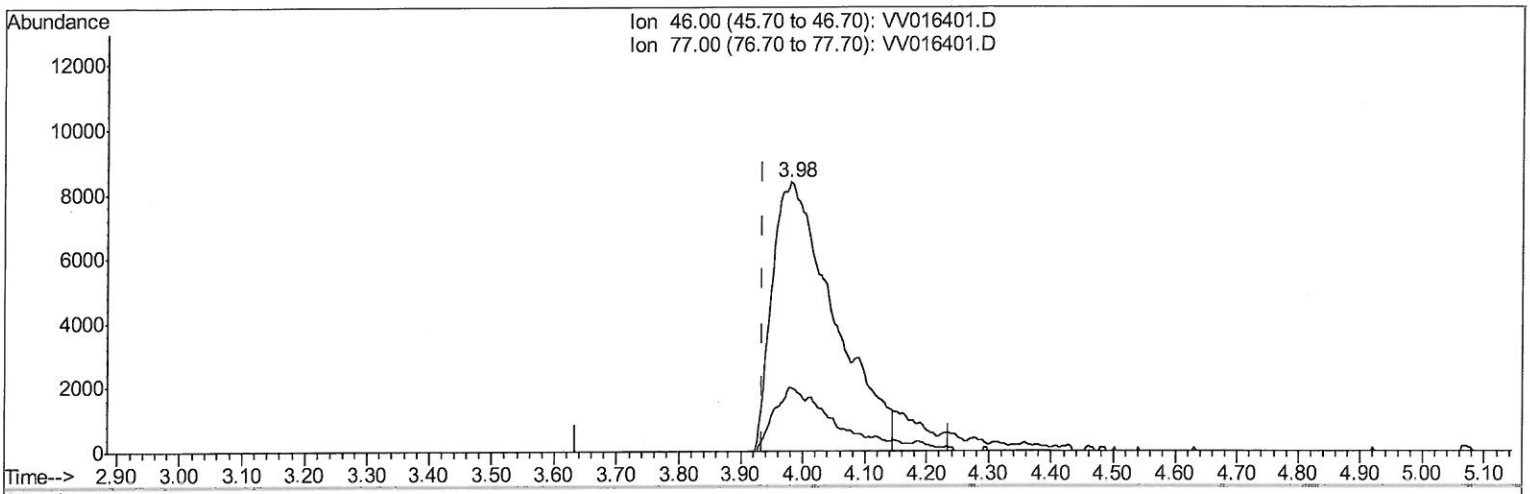
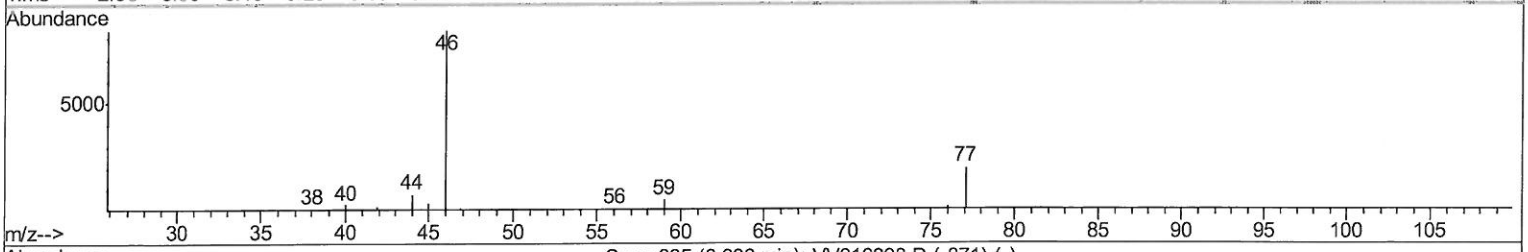
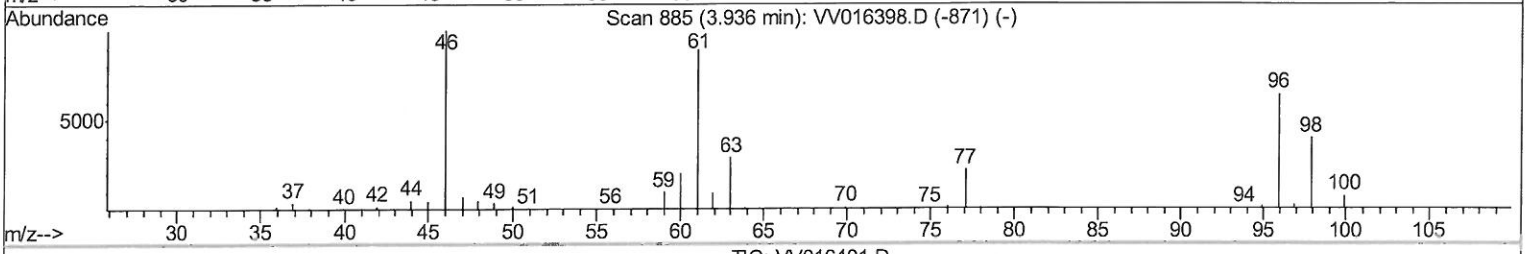
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CWKC6

Manual Integrations APPROVED
MMDadoda
6/2/2020 4:48:47 PM







TIC: VV016401.D

(20) 2-Butanone-d5 (S)

3.981min (+0.045) 41.92ug/L m

response 57725

Ion	Exp%	Act%
46.00	100	100
77.00	21.60	10.78#
0.00	0.00	0.00
0.00	0.00	0.00

MD 6/02/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060120\
Data File : VV016401.D
Acq On : 01 Jun 2020 10:48
Operator : SY/MD
Sample : L2826-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CWKC6

Manual Integrations APPROVED
MMDadoda
6/2/2020 4:48:47 PM

Quant Time: Jun 02 01:38:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	72900	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	70838	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	30018	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	25155	3.94	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.80%			
7) Chloroethane-d5	1.58	69	20336	4.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.80%			
11) 1,1-Dichloroethene-d2	2.12	63	37566	3.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.40%			
20) 2-Butanone-d5	3.98	46	57725m	41.92	ug/L	0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 83.84%			
24) Chloroform-d	4.38	84	49912	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.40%			
26) 1,2-Dichloroethane-d4	5.06	65	27342	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
32) Benzene-d6	5.08	84	96162	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
36) 1,2-Dichloropropane-d6	6.10	67	29333	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.40%			
41) Toluene-d8	7.34	98	81854	4.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.00%			
45) trans-1,3-Dichloropropene-	7.65	79	10141	4.52	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.40%			
48) 2-Hexanone-d5	8.12	63	48116	46.13	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.26%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	21072	4.80	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	28427	5.10	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.00%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	687	0.094	ug/L #	58
14) Carbon disulfide	2.31	76	3157	0.221	ug/L #	88
34) Trichloroethene	5.95	95	1360	0.247	ug/L	86

7MD 6/02/20

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