

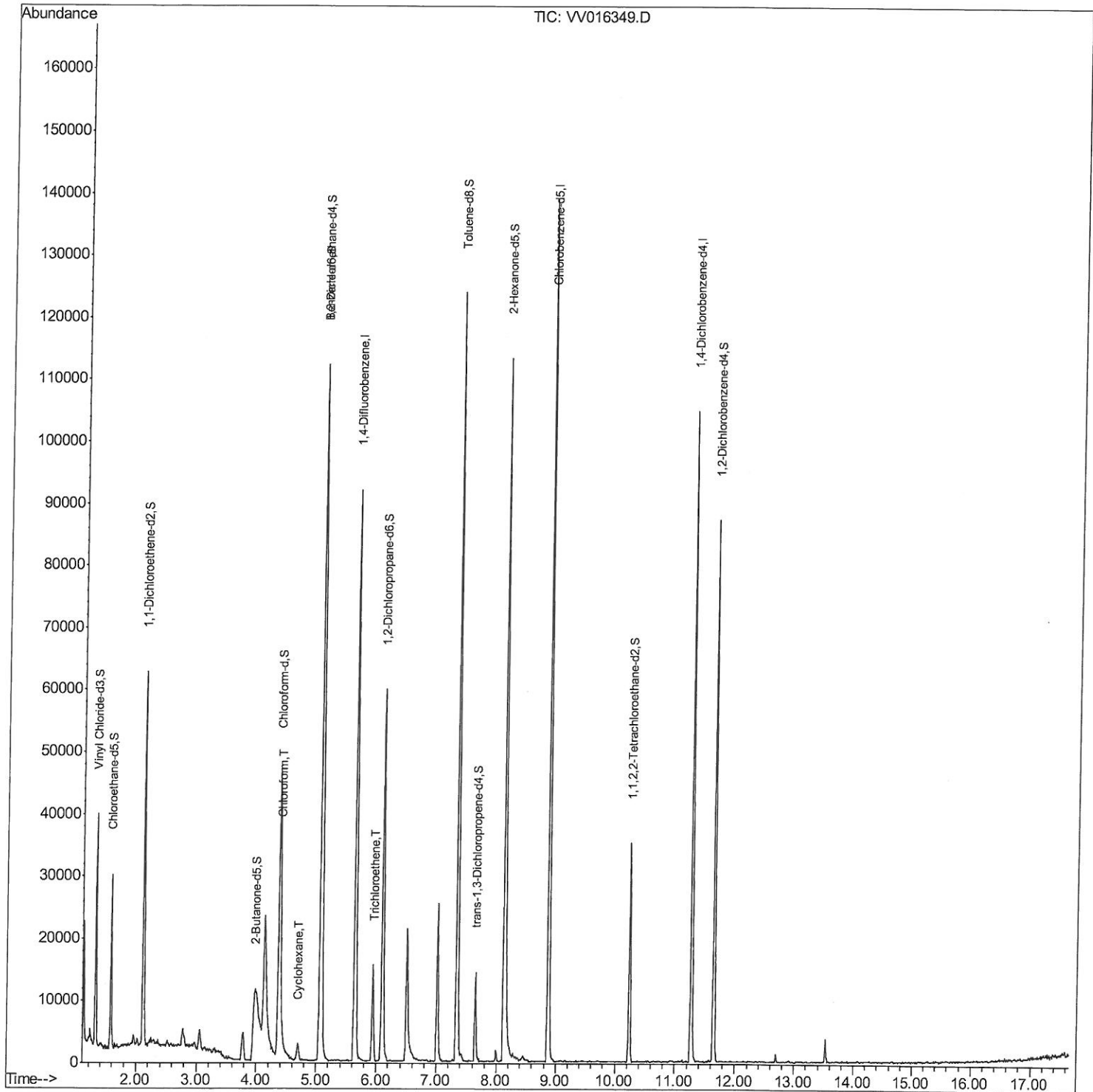
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052920\
Data File : VV016349.D
Acq On : 30 May 2020 07:16
Operator : SY/MD
Sample : L2788-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXB0

Quant Time: Jun 01 01:06:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 00:52:43 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
6/1/2020 10:10:45 AM



Quantitation Report (Qedit)

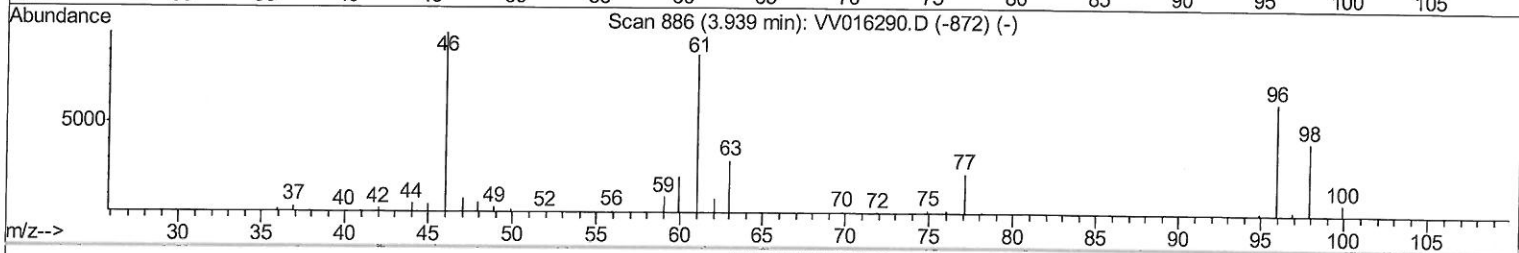
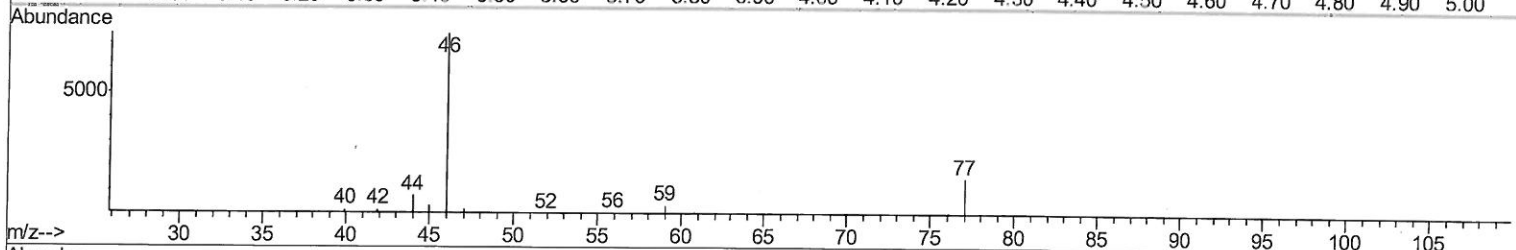
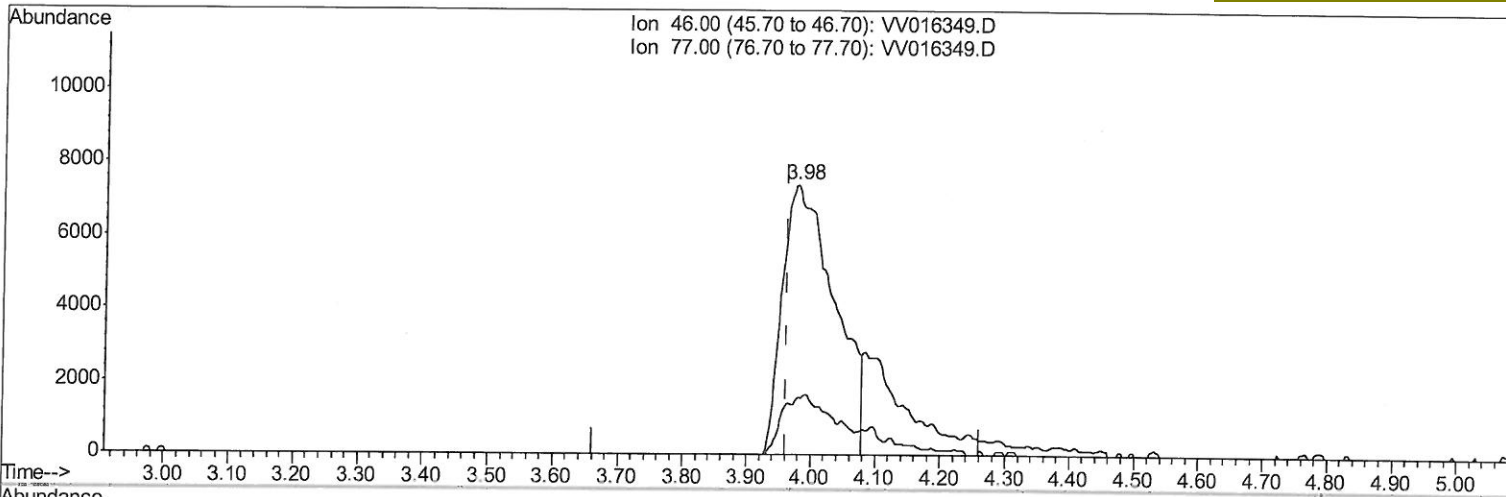
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052920\
 Data File : VV016349.D
 Acq On : 30 May 2020 07:16
 Operator : SY/MD
 Sample : L2788-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXB0

Quant Time: Jun 01 00:54:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 00:52:43 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 10:10:45 AM



TIC: VV016349.D

(20) 2-Butanone-d5 (S)

3.978min (+0.016) 35.50ug/L

response 41664

Ion	Exp%	Act%
46.00	100	100
77.00	9.50	7.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

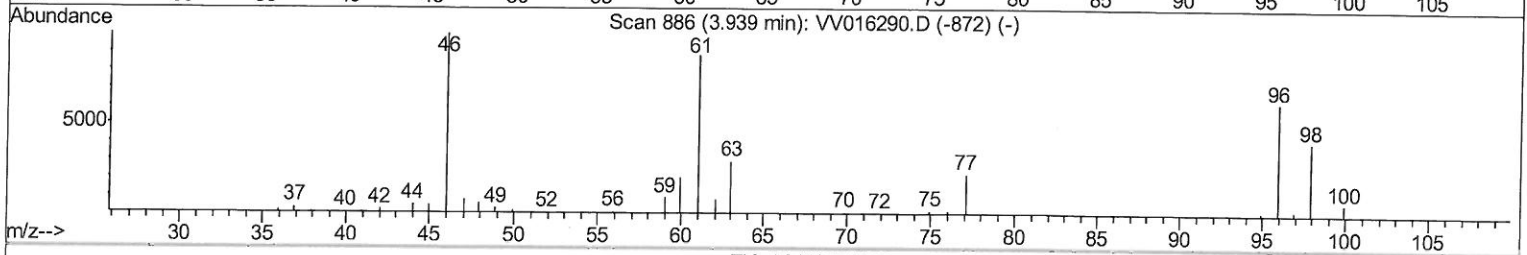
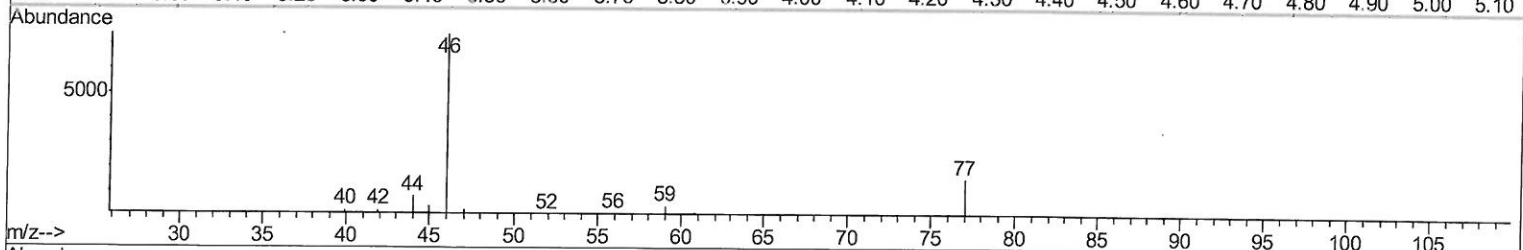
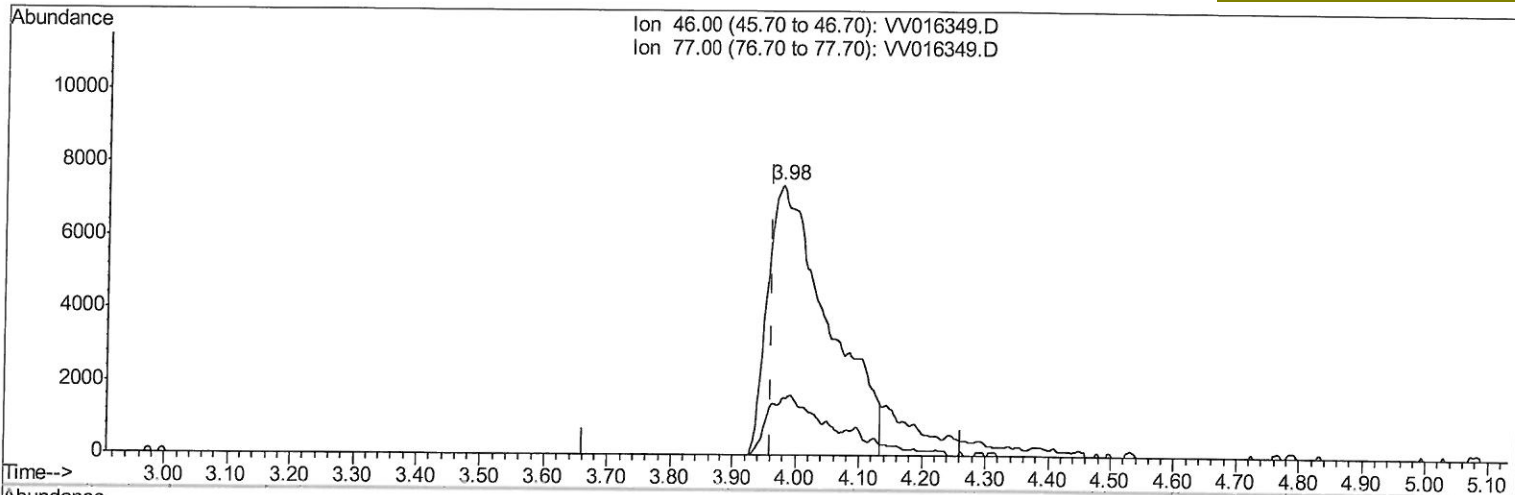
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052920\
 Data File : VV016349.D
 Acq On : 30 May 2020 07:16
 Operator : SY/MD
 Sample : L2788-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXB0

Quant Time: Jun 01 00:54:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 00:52:43 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 10:10:45 AM



TIC: VV016349.D

(20) 2-Butanone-d5 (S)

3.978min (+0.016) 41.92ug/L m

response 49195

Ion	Exp%	Act%
46.00	100	100
77.00	9.50	6.22#
0.00	0.00	0.00
0.00	0.00	0.00

7MD
6/01/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052920\
 Data File : VV016349.D
 Acq On : 30 May 2020 07:16
 Operator : SY/MD
 Sample : L2788-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXB0

Quant Time: Jun 01 01:06:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 00:52:43 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 10:10:45 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	73664	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	69172	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	24014	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	21782	4.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.00%
7) Chloroethane-d5	1.58	69	17752	4.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.40%
11) 1,1-Dichloroethene-d2	2.12	63	32523	3.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.20%
20) 2-Butanone-d5	3.98	46	49195m	41.92	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.84%
24) Chloroform-d	4.38	84	45435	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.06	65	25492	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.07	84	88902	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.80%
36) 1,2-Dichloropropane-d6	6.10	67	26809	5.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.20%
41) Toluene-d8	7.34	98	76377	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.60%
45) trans-1,3-Dichloropropene-	7.65	79	8118	4.11	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.20%
48) 2-Hexanone-d5	8.12	63	43485	47.98	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.96%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	16516	4.22	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	19906	4.96	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.20%

7MD
 6/01/20

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
25) Chloroform	4.40	83	2846	0.298	ug/L	98
30) Cyclohexane	4.69	56	1352	0.154	ug/L	97
34) Trichloroethene	5.94	95	5430	1.047	ug/L	97

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