

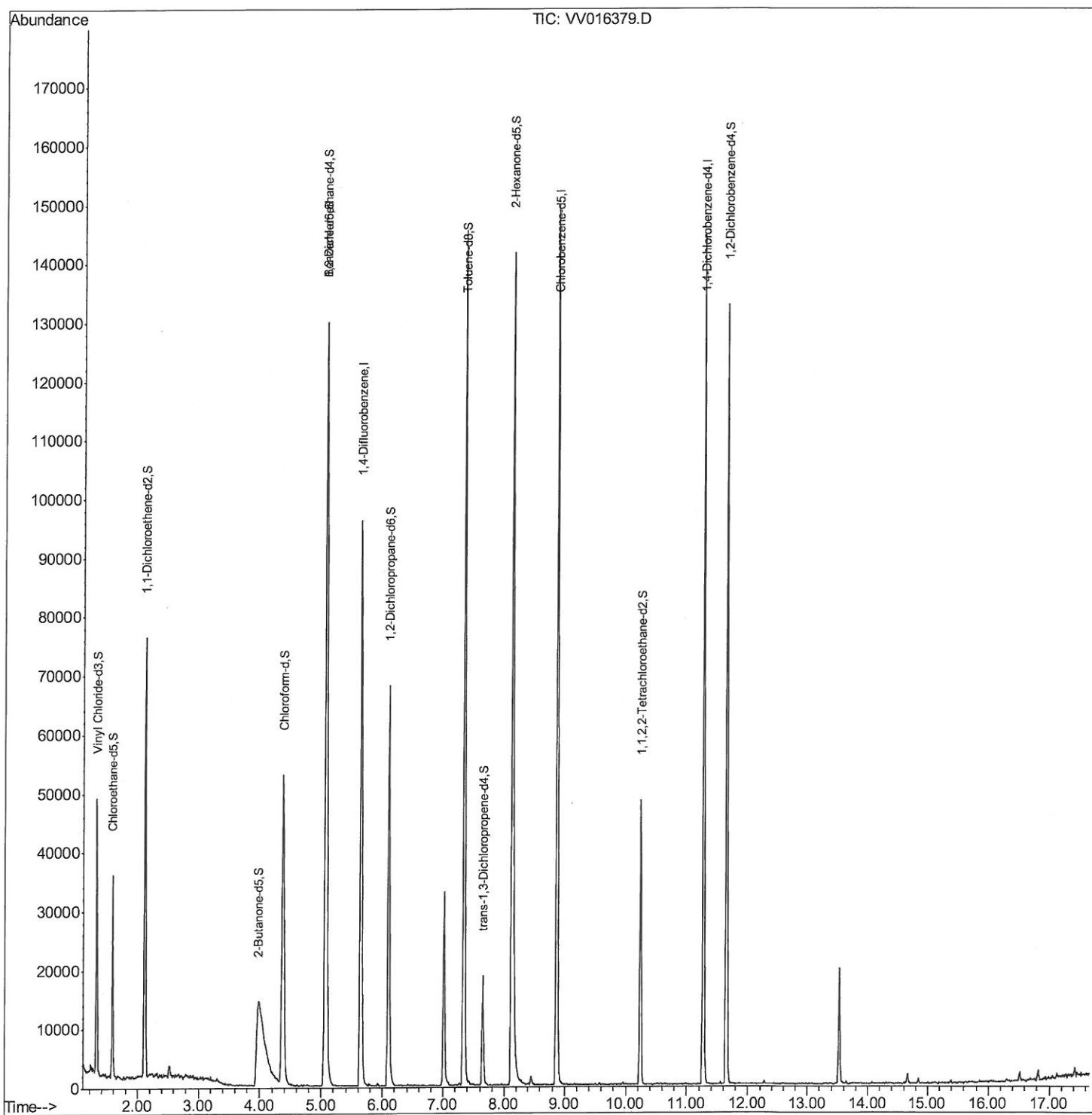
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053120\
Data File : VV016379.D
Acq On : 31 May 2020 11:26
Operator : SY/MD
Sample : VIBLK45
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK45

Manual Integrations
APPROVED

MMDadoda
6/1/2020 12:44:57 PM

Quant Time: Jun 01 07:41:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 07:14:30 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

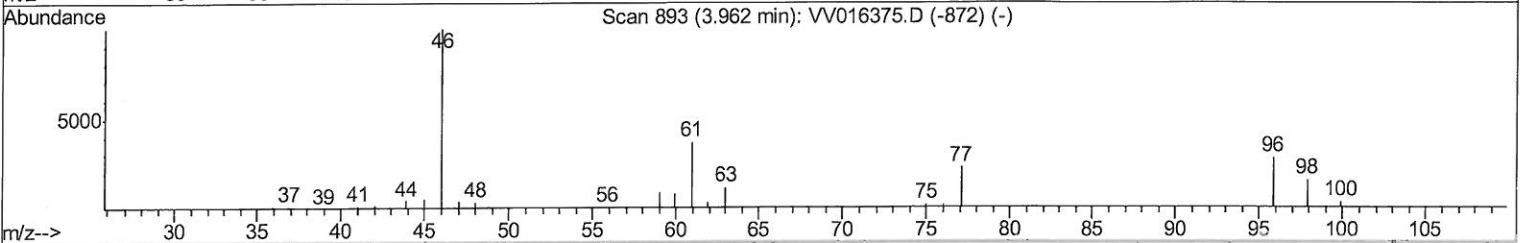
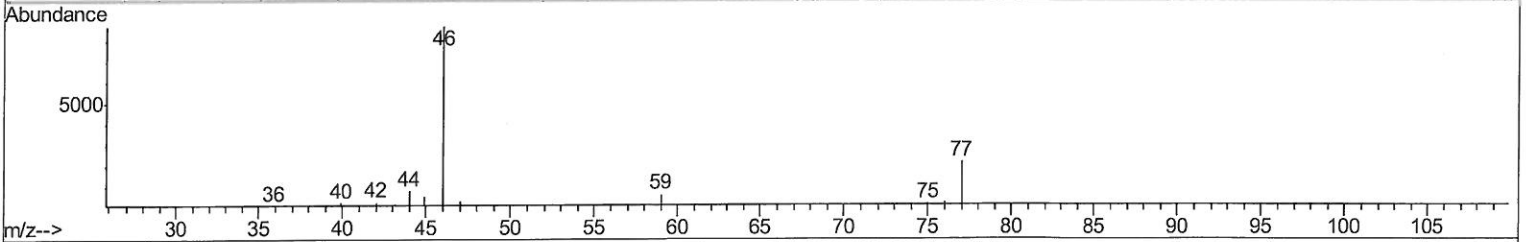
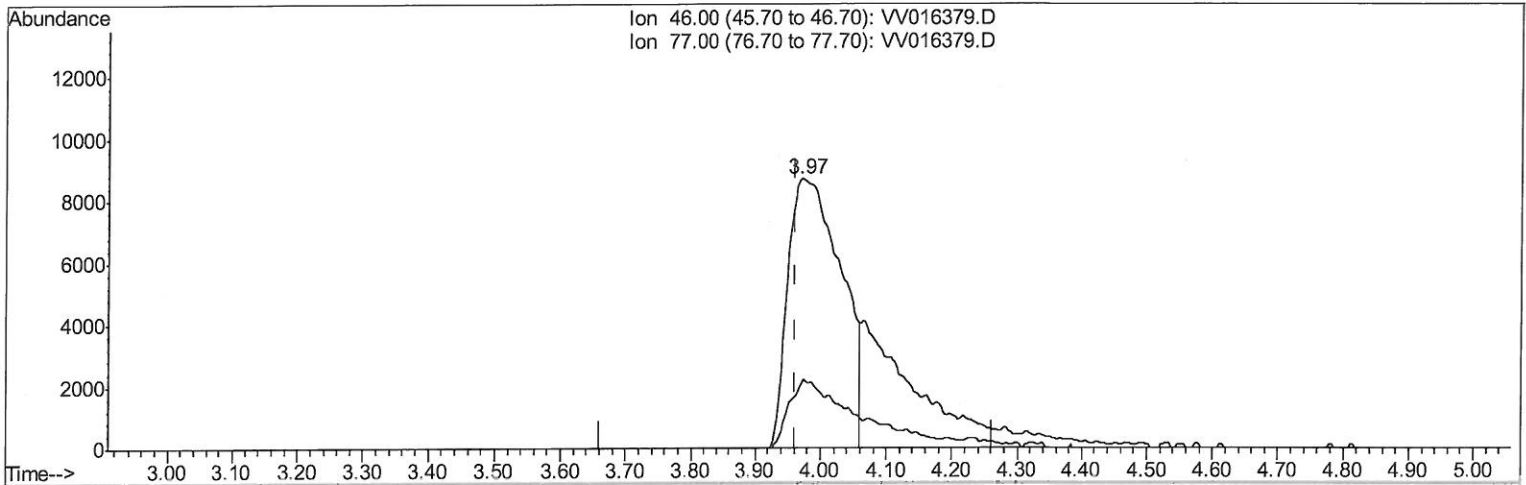
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TIC: VV016379.D

(20) 2-Butanone-d5 (S)
 3.971min (+0.010) 32.85ug/L
 response 48889

Ion	Exp%	Act%
46.00	100	100
77.00	21.60	15.06#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

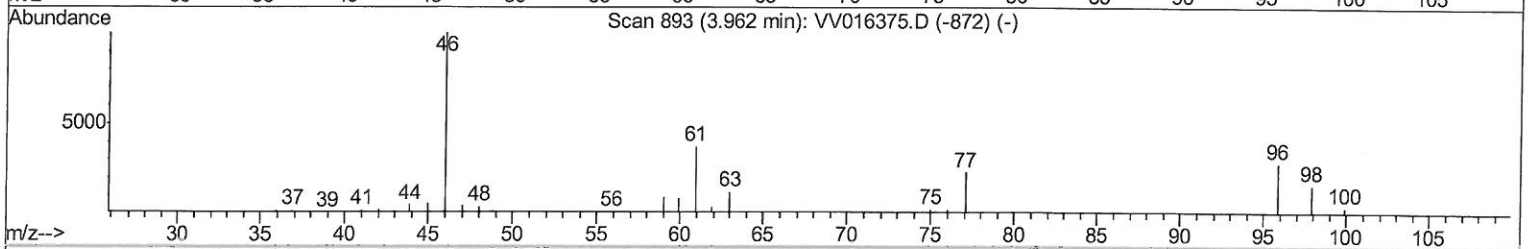
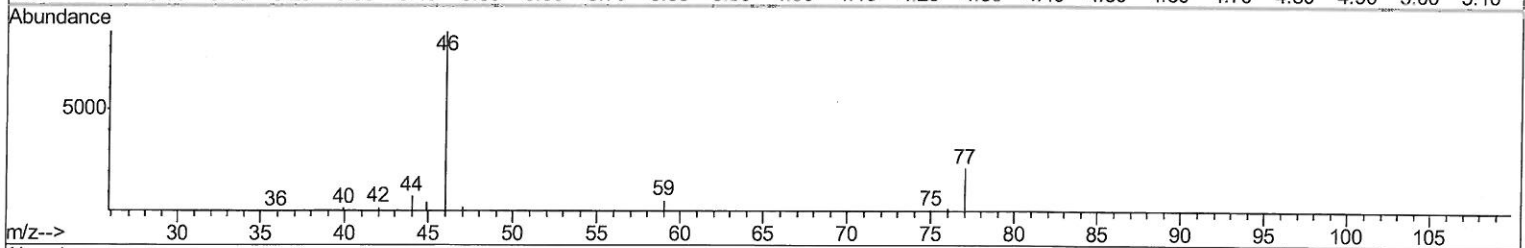
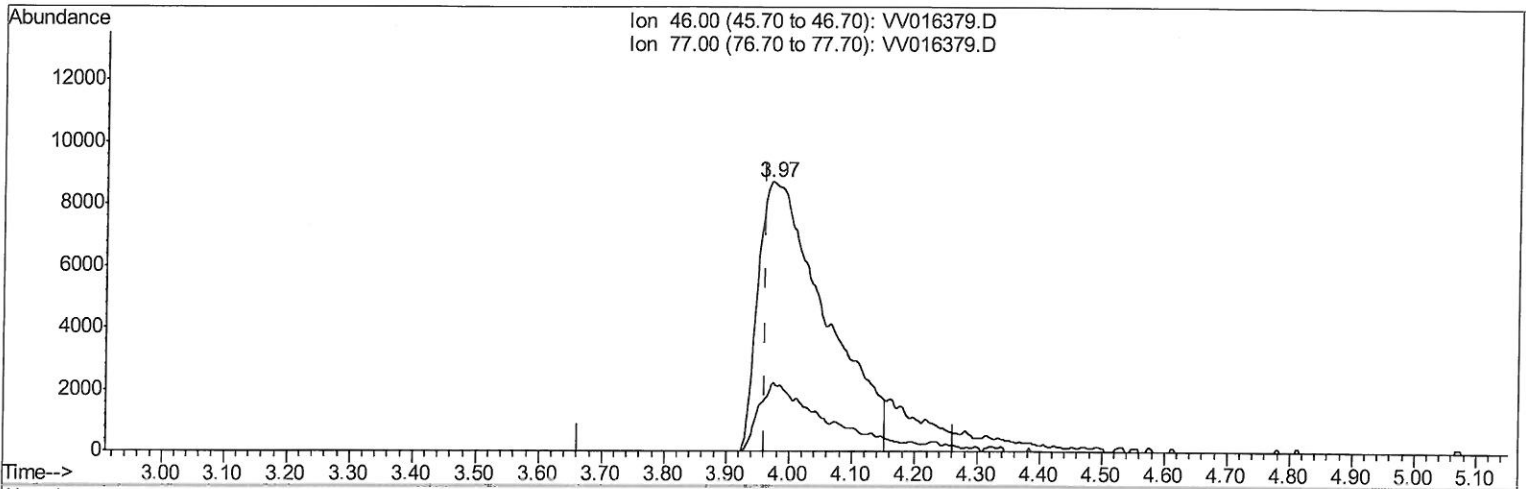
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 APPROVED

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TIC: VV016379.D

(20) 2-Butanone-d5 (S)

3.971min (+0.010) 43.55ug/L m

response 64806

Ion	Exp%	Act%
46.00	100	100
77.00	21.60	11.36#
0.00	0.00	0.00
0.00	0.00	0.00

MA
 06/01/20

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Manual Integrations
 APPROVED

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 6/1/2020 12:44:57 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	78787	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	74472	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	31941	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	28076	4.07	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.40%
7) Chloroethane-d5	1.58	69	21899	4.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.60%
11) 1,1-Dichloroethene-d2	2.12	63	40108	3.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.60%
20) 2-Butanone-d5	3.97	46	64806m	43.55	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.10%
24) Chloroform-d	4.38	84	53009	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.80%
26) 1,2-Dichloroethane-d4	5.06	65	30419	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.20%
32) Benzene-d6	5.07	84	105661	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.80%
36) 1,2-Dichloropropane-d6	6.10	67	32328	4.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.00%
41) Toluene-d8	7.34	98	89704	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
45) trans-1,3-Dichloropropene-	7.65	79	10641	4.51	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.20%
48) 2-Hexanone-d5	8.12	63	56209	51.26	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.52%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	22294	4.83	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	30608	5.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.20%

MD
 6/02/20

Target Compounds Ovalue

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