

Quantitation Report (Qedit)

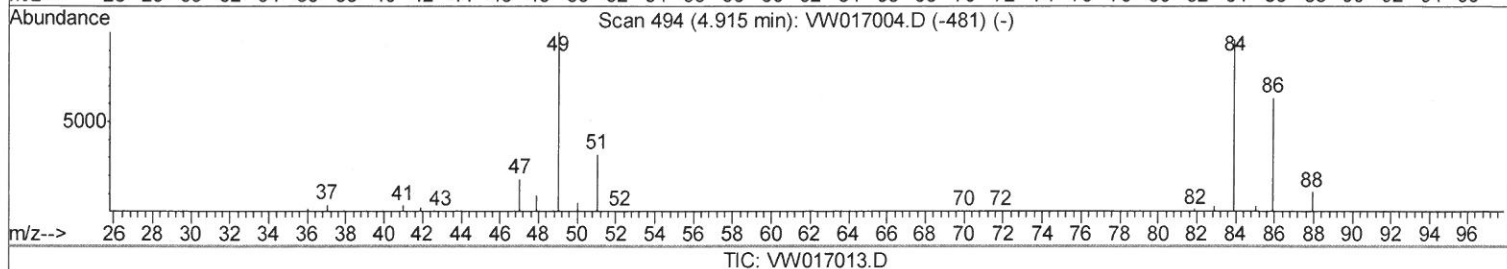
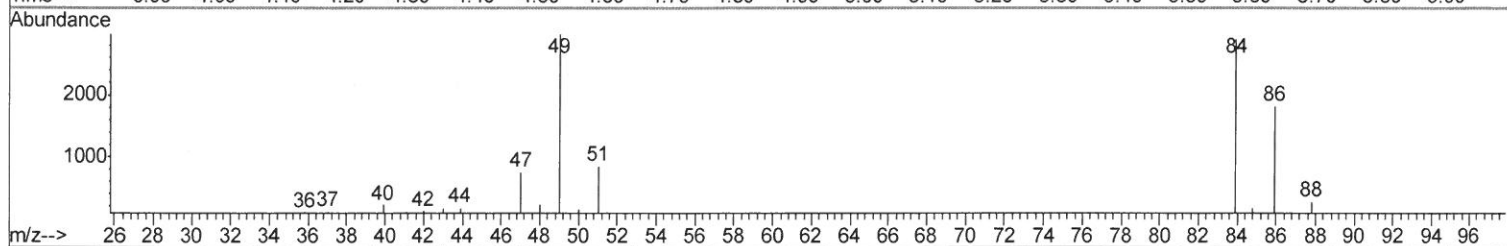
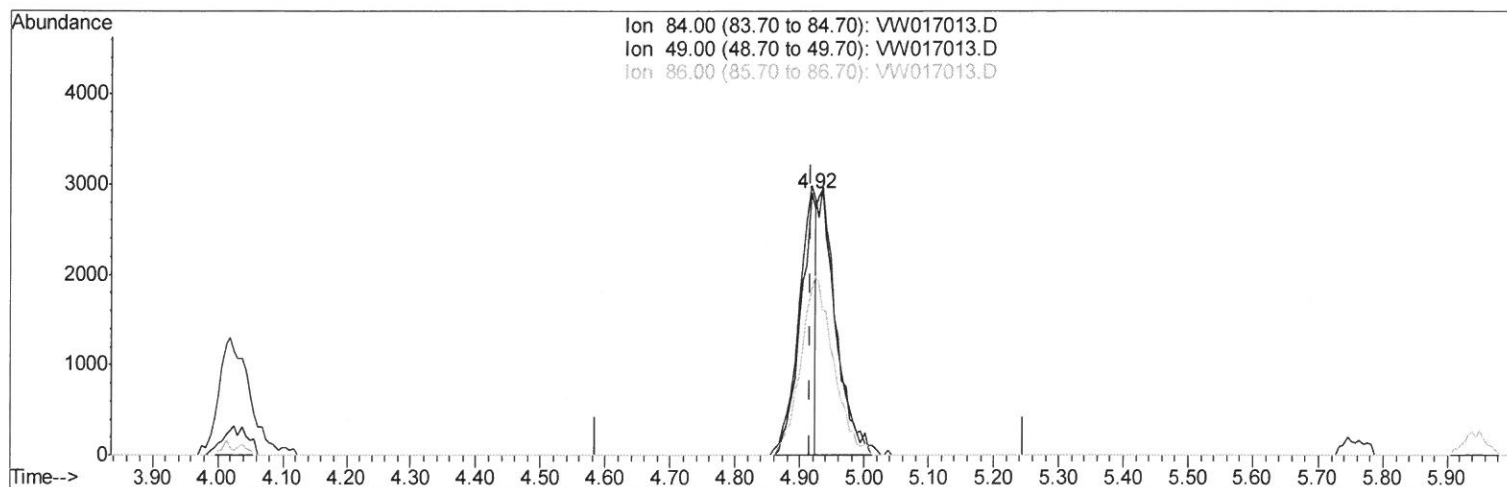
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102820\
Data File : VW017013.D
Acq On : 28 Oct 2020 15:59
Operator : SY/VA
Sample : VIBLK05
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK05

Manual Integrations
APPROVED

MMDadoda
10/30/2020 1:33:32 PM

Quant Time: Oct 29 08:09:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 29 08:01:00 2020
Response via : Initial Calibration



TIC: VW017013.D

(16) Methylene chloride (T)

4.916min (+0.000) 0.77ug/L

response 4824

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	103.00
86.00	67.70	62.79
0.00	0.00	0.00

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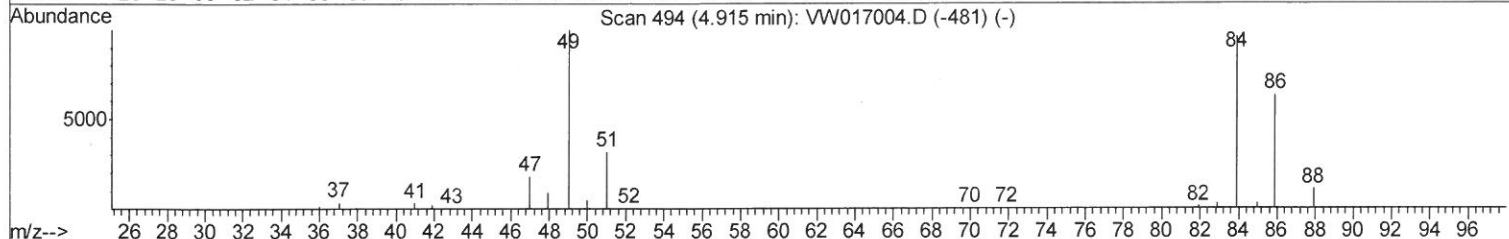
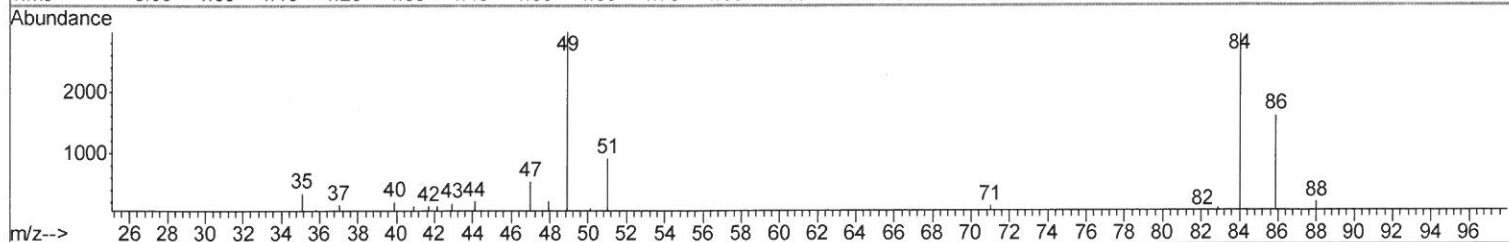
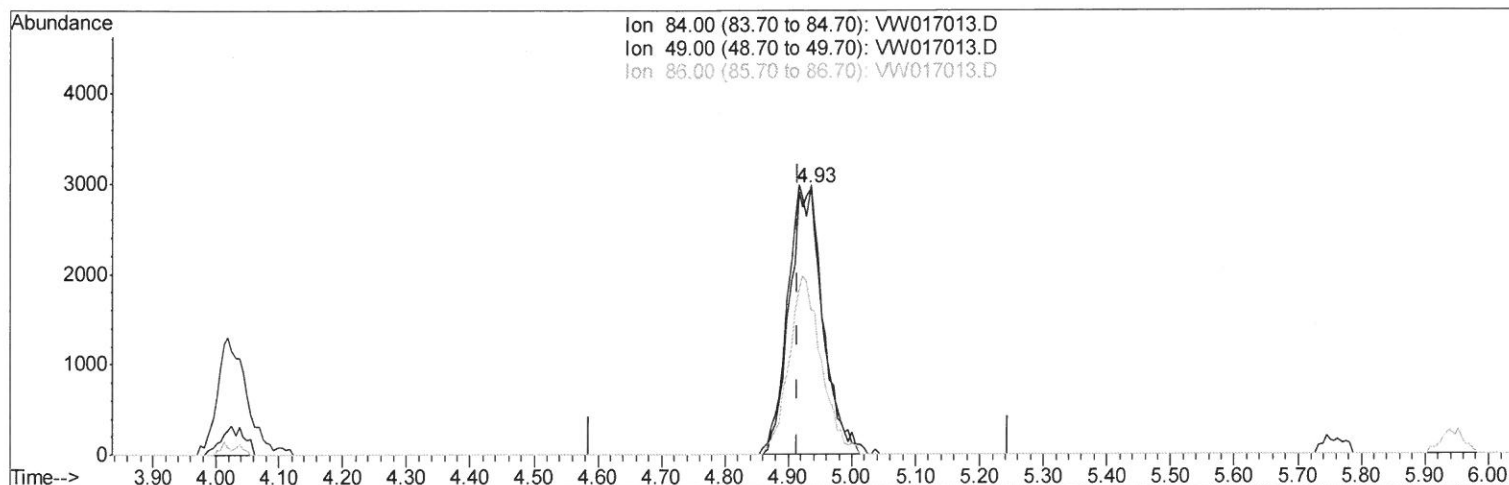
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TIC: VW017013.D

(16) Methylene chloride (T)

4.934min (+0.018) 1.73ug/L m

response 10809

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	101.05
86.00	67.70	54.17
0.00	0.00	0.00

11/06/20 Sy

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Quant Time: Oct 29 08:51:10 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	471341	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	449064	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	219144	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	114014	20.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.84%
7) Chloroethane-d5	2.89	69	94761	22.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.92%
10) 1,1-Dichloroethene-d2	4.03	63	171991	16.25	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.00%
20) 2-Butanone-d5	7.07	46	78426	76.53	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	153.06%#
24) Chloroform-d	7.65	84	269615	24.80	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.20%
26) 1,2-Dichloroethane-d4	8.31	65	144249	28.19	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.76%
29) Benzene-d6	8.27	84	548803	23.79	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.16%
33) 1,2-Dichloropropane-d6	9.28	67	158623	25.48	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.92%
37) Toluene-d8	10.32	98	521802	24.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.12%
38) trans-1,3-Dichloropropene-	10.58	79	68013	25.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.96%
39) 2-Hexanone-d5	10.93	63	66468	76.03	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.06%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	152960	32.25	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	129.00%#
61) 1,2-Dichlorobenzene-d4	13.85	152	201183	26.12	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.48%

Target Compounds

16) Methylene chloride	4.93	84	10809m	1.734	ug/L	Ovalue 11/06/2020
43) 4-Methyl-2-pentanone	10.21	43	5166	1.967	ug/L	# 88
47) Tetrachloroethene	10.87	164	6810	1.078	ug/L	97

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

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