

Quantitation Report (Qedit)

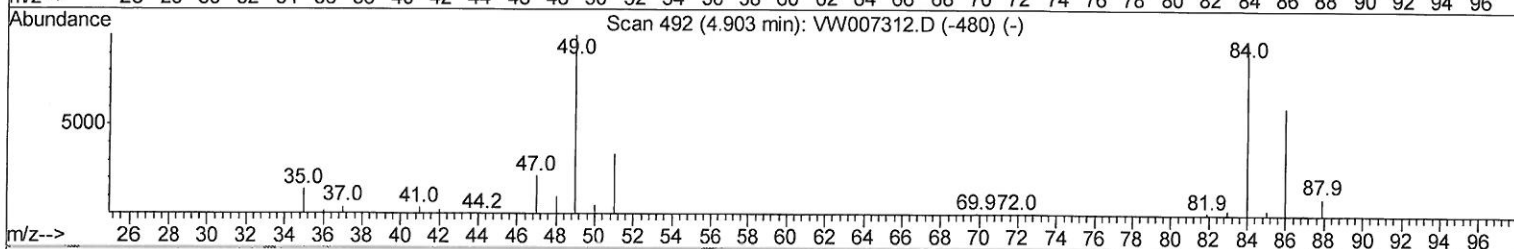
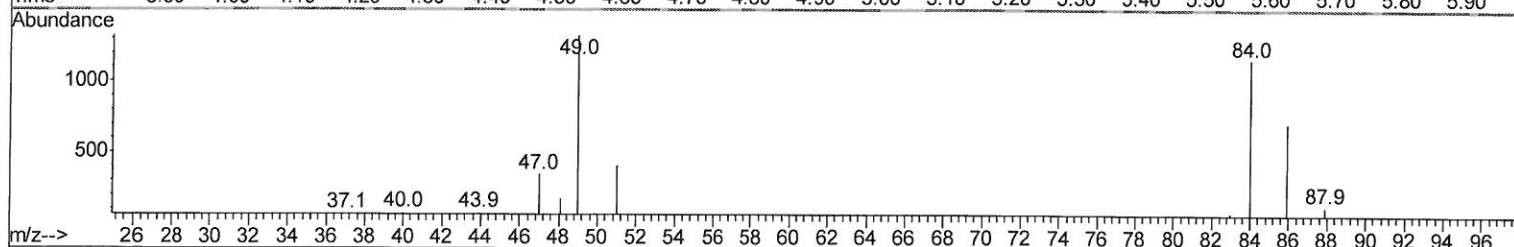
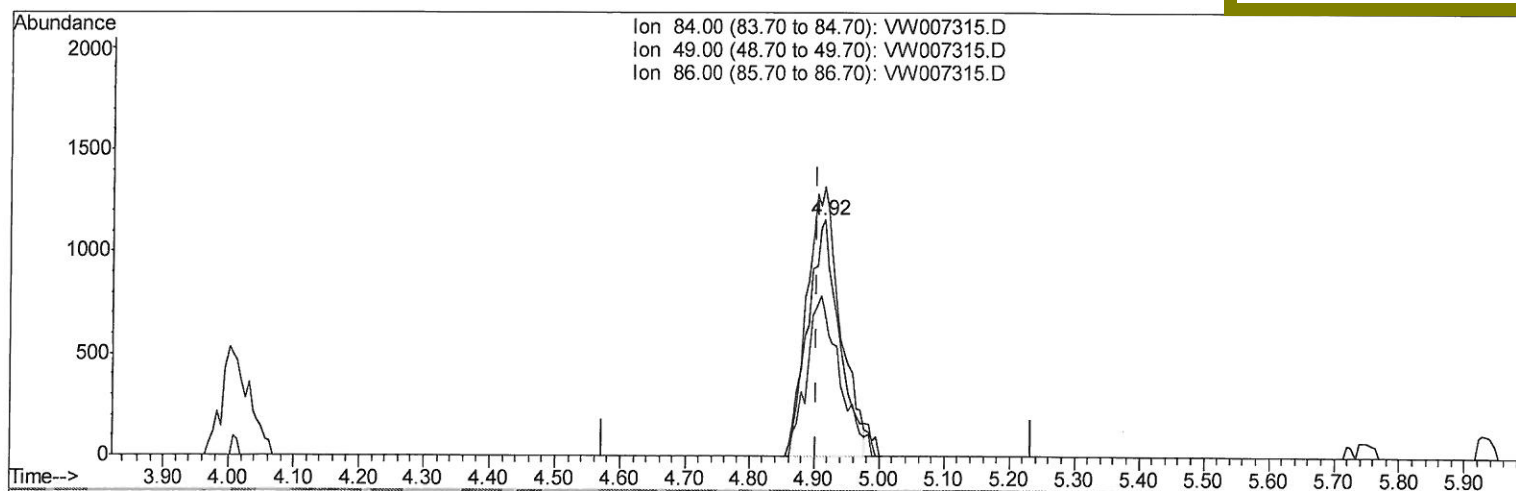
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120718\
 Data File : VW007315.D
 Acq On : 07 Dec 2018 18:49
 Operator : SY/AP
 Sample : J6171-19
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Quant Time: Dec 08 02:06:14 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 08 02:02:23 2018
 Response via : Initial Calibration

Manual Integrations
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TIC: VW007315.D

(16) Methylene chloride (T)

4.915min (+0.012) 1.84ug/L

response 3944

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	114.09
86.00	65.50	61.11
0.00	0.00	0.00

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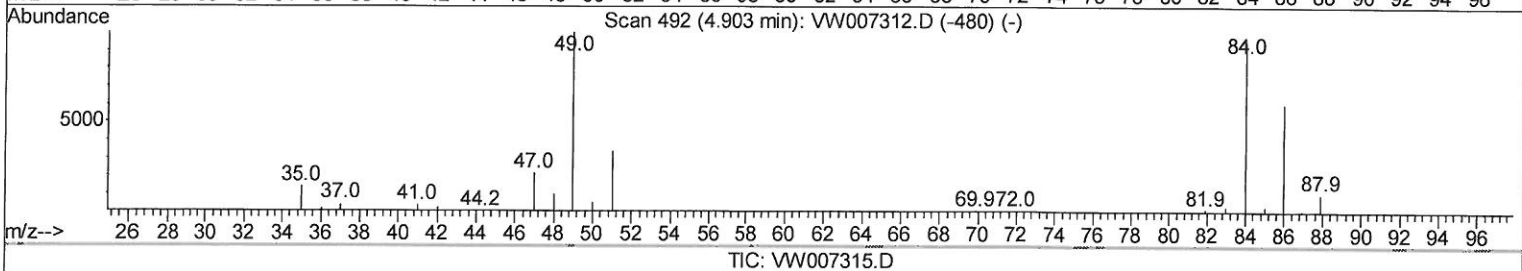
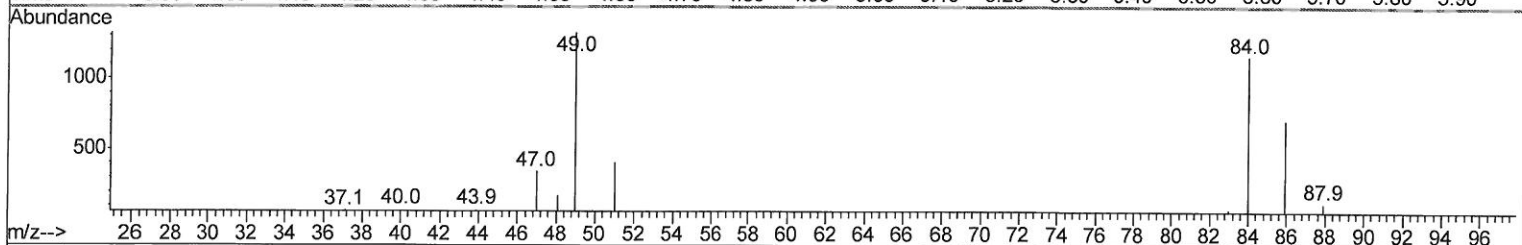
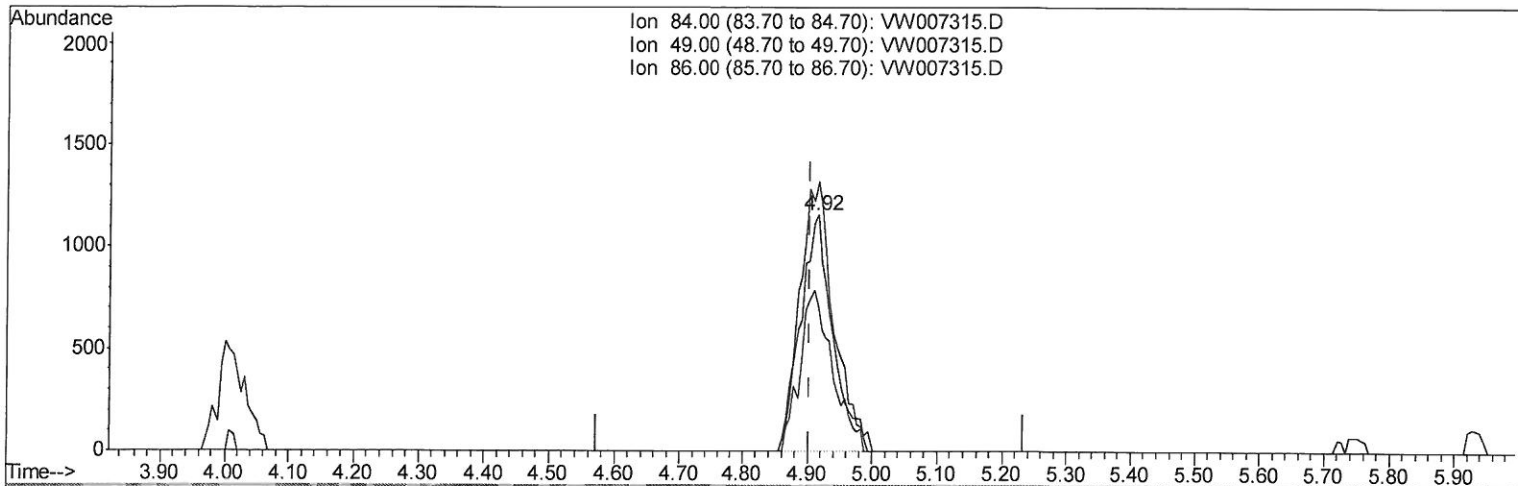
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(16) Methylene chloride (T)

4.915min (+0.012) 1.88ug/L m

response 4024

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	114.09
86.00	65.50	61.11
0.00	0.00	0.00

Handwritten signature: 12/11/18 sy

Quantitation Report (QT Reviewed)

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Quant Time: Dec 08 03:12:41 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	132753	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	113454	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	56600	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	22986	26.58	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.32%
7) Chloroethane-d5	2.89	69	18319	25.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.08%
10) 1,1-Dichloroethene-d2	4.01	63	57094	19.14	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.56%
20) 2-Butanone-d5	7.08	46	25797	47.33	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.66%
24) Chloroform-d	7.65	84	74863	23.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.64%
26) 1,2-Dichloroethane-d4	8.31	65	43722	24.53	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.12%
29) Benzene-d6	8.27	84	152883	24.81	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.24%
33) 1,2-Dichloropropane-d6	9.27	67	42853	24.37	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.48%
37) Toluene-d8	10.32	98	143308	24.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.20%
38) trans-1,3-Dichloropropene-	10.58	79	21638	24.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.28%
39) 2-Hexanone-d5	10.93	63	19856	46.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.82%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	37302	23.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.12%
61) 1,2-Dichlorobenzene-d4	13.86	152	49262	24.74	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.96%

Target Compounds

16) Methylene chloride	4.92	84	4024m	1.876	ug/L	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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