

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (QT Reviewed)

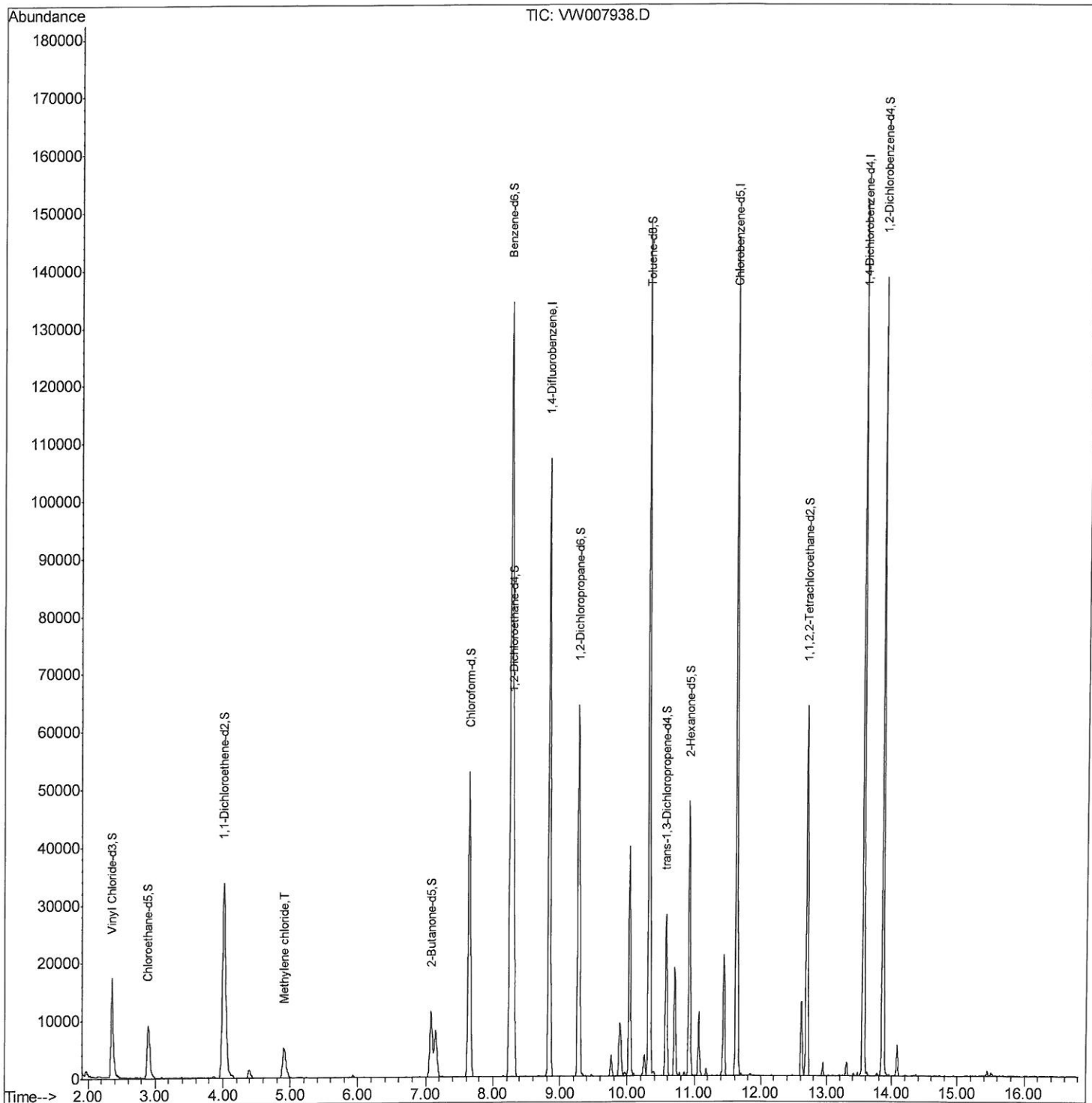
Data File : VW007938.D
Acq On : 26 Dec 2018 22:17
Operator : SY/AP
Sample : J6487-06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
12/27/2018 4:49:26 PM

Quant Time: Dec 27 03:04:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 27 00:43:27 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Quantitation Report (Qedit)

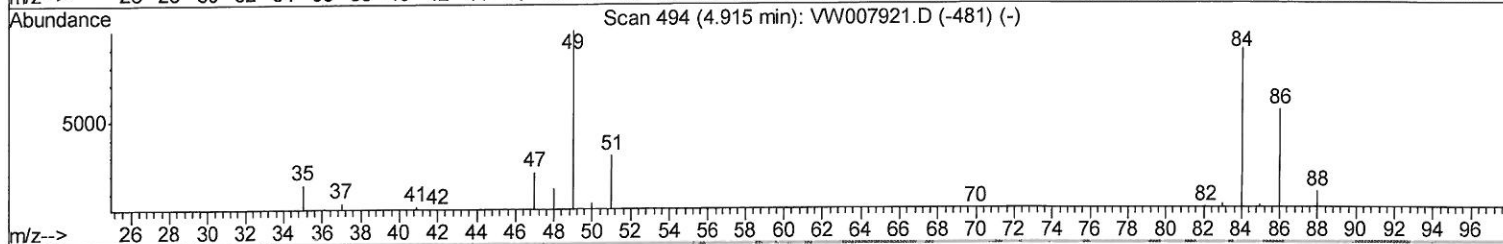
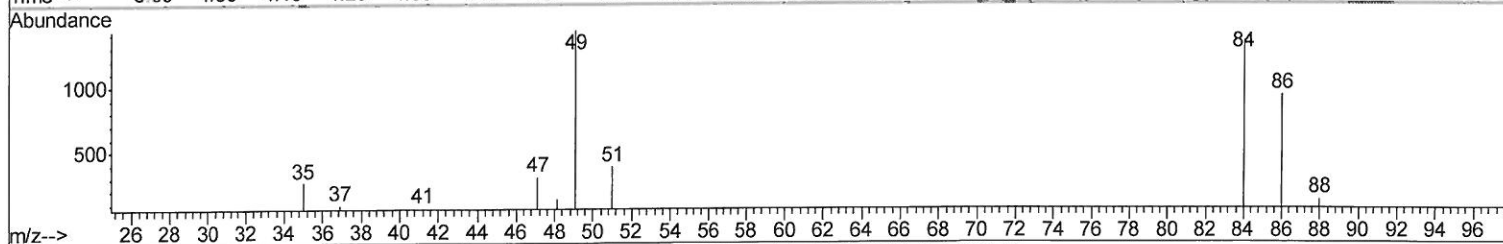
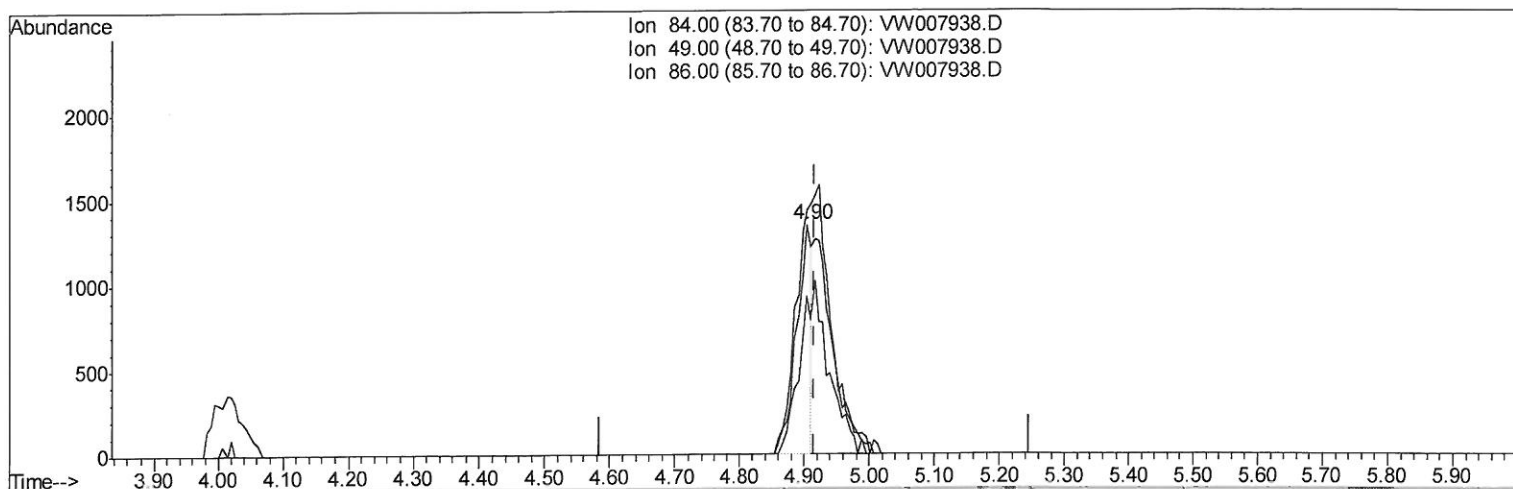
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TIC: VW007938.D

(16) Methylene chloride (T)

4.903min (-0.012) 1.47ug/L

response 2130

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	106.23
86.00	61.70	69.14
0.00	0.00	0.00

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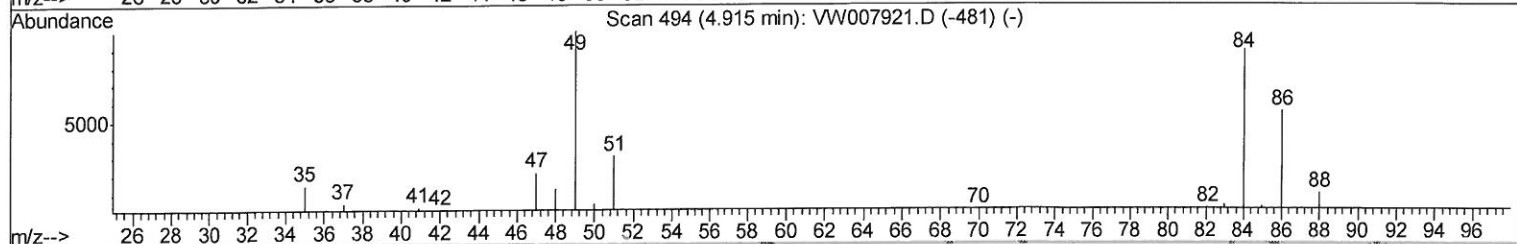
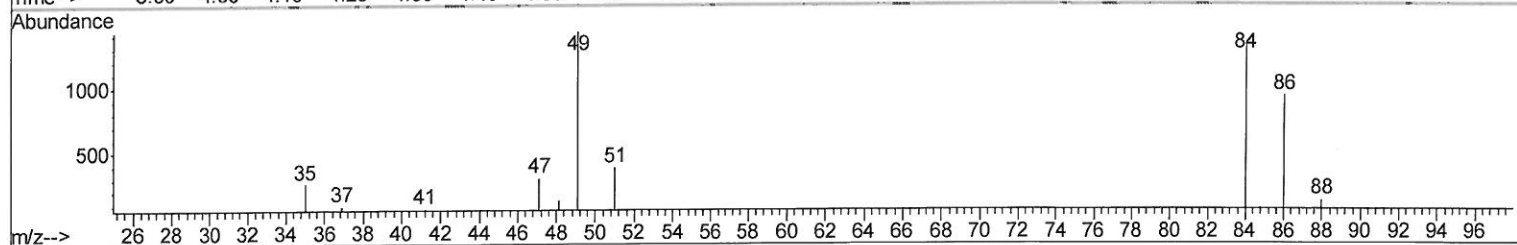
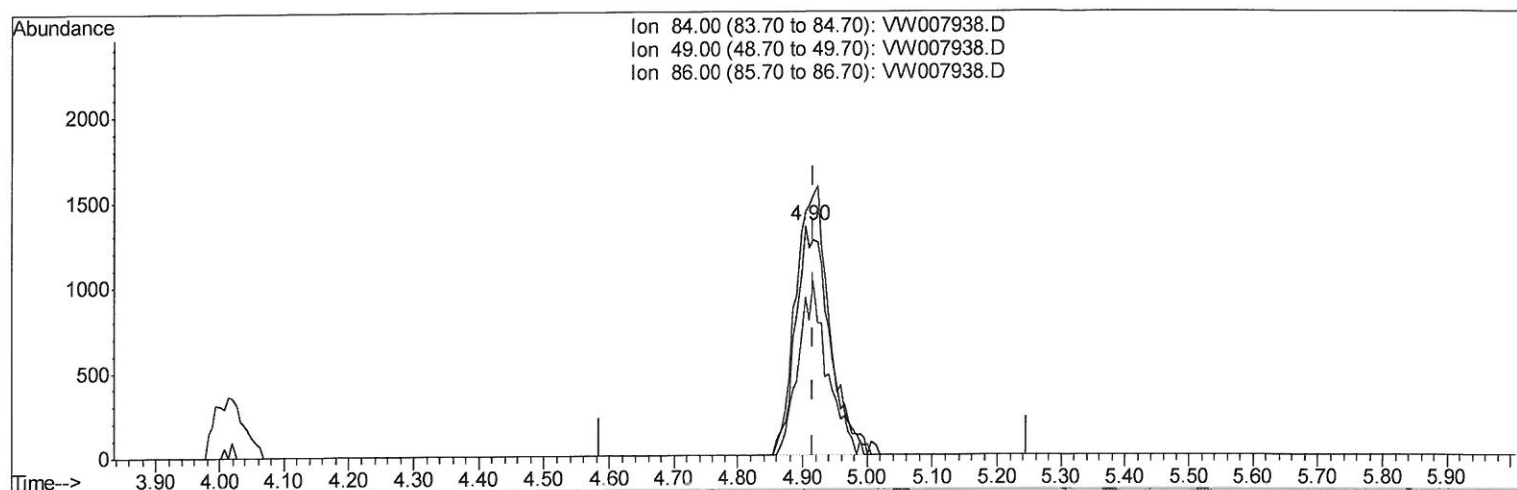
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TIC: VW007938.D

(16) Methylene chloride (T)

4.903min (-0.012) 3.35ug/L m

response 4844

Ion	Exp%	Act%
84.00	100	100
49.00	113.10	106.23
86.00	61.70	69.14
0.00	0.00	0.00

12/28/18 SY

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	89344	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	80053	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	39308	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	20350	23.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.44%
7) Chloroethane-d5	2.89	69	13001	21.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.68%
10) 1,1-Dichloroethene-d2	4.01	63	40713	17.08	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.32%
20) 2-Butanone-d5	7.07	46	19519	51.98	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.96%
24) Chloroform-d	7.65	84	50769	21.36	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.44%
26) 1,2-Dichloroethane-d4	8.31	65	32655	22.91	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.64%
29) Benzene-d6	8.27	84	100620	22.41	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.64%
33) 1,2-Dichloropropane-d6	9.27	67	27357	22.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.60%
37) Toluene-d8	10.32	98	97081	22.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.76%
38) trans-1,3-Dichloropropene-	10.58	79	15239	21.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.96%
39) 2-Hexanone-d5	10.93	63	16032	51.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.64%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	28466	24.22	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.88%
61) 1,2-Dichlorobenzene-d4	13.86	152	35350	22.27	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.08%

Target Compounds

16) Methylene chloride	4.90	84	4844m	3.351	ug/L	Qvalue
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12/28/18 dy

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