

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100318\
 Data File : VW005814.D
 Acq On : 03 Oct 2018 15:03
 Operator : SY/AP
 Sample : J5180-19RE
 Misc : 3.88G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC28RE

Quant Time: Oct 04 05:51:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 04 05:16:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	216137	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	190288	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	54336	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	38456	13.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.84%
7) Chloroethane-d5	2.90	69	34806	16.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.76%
10) 1,1-Dichloroethene-d2	4.01	63	69908	11.62	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.48%
20) 2-Butanone-d5	7.09	46	28741	32.49	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.98%
24) Chloroform-d	7.65	84	122708	22.10	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.40%
26) 1,2-Dichloroethane-d4	8.31	65	71287	21.20	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.80%
29) Benzene-d6	8.27	84	199214	21.15	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.60%
33) 1,2-Dichloropropane-d6	9.28	67	60292	22.14	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.56%
37) Toluene-d8	10.33	98	172051	18.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.00%
38) trans-1,3-Dichloropropene-	10.58	79	26345	18.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.68%
39) 2-Hexanone-d5	10.93	63	21121	33.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.26%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	49702	18.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.16%
61) 1,2-Dichlorobenzene-d4	13.86	152	42317	22.01	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.04%

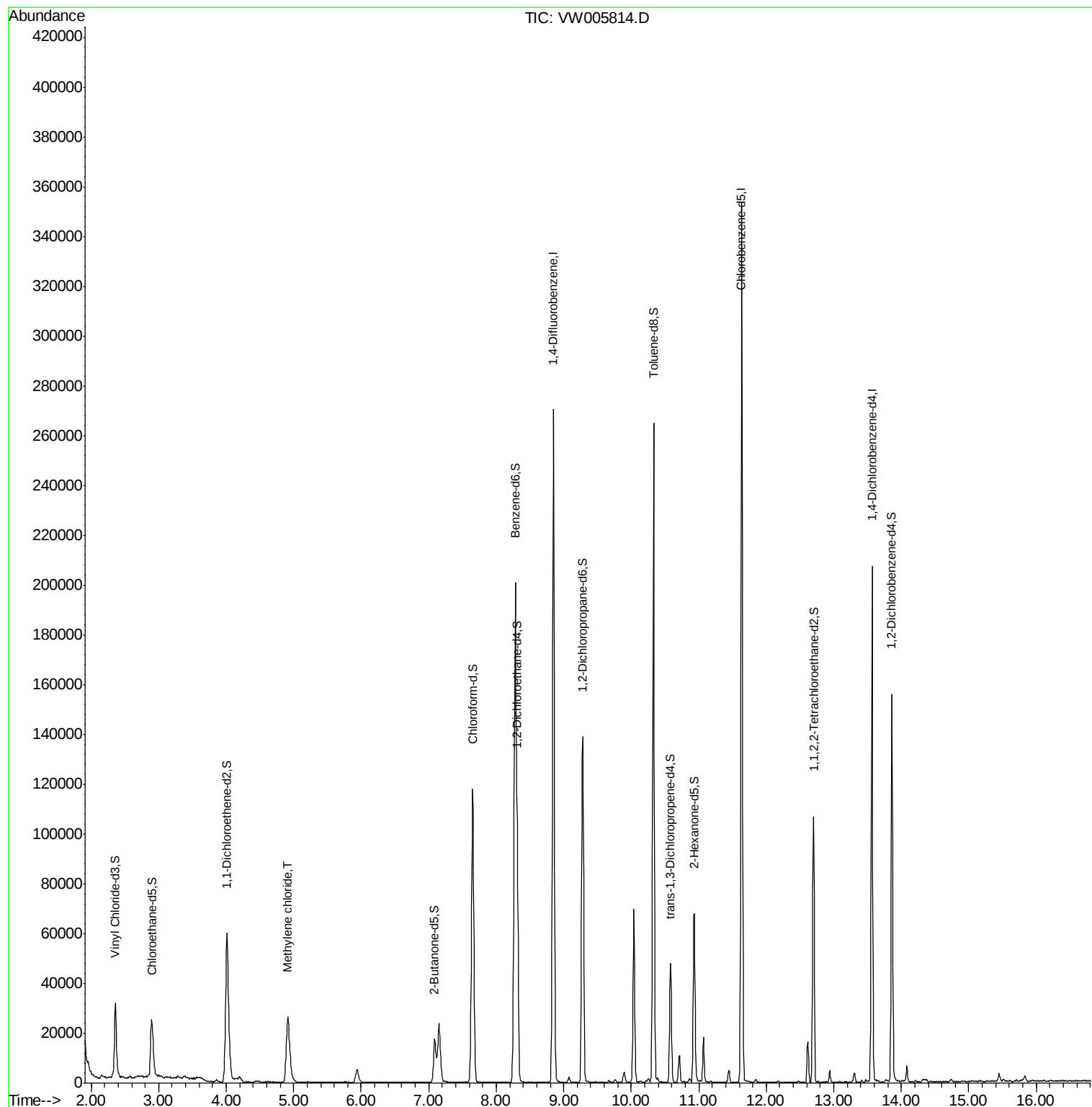
Target Compounds					Qvalue
16) Methylene chloride	4.92	84	22739	6.381 ug/L	96

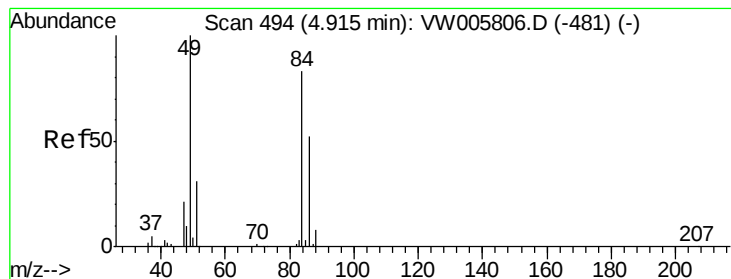
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 6.381 ug/L
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW005814.D
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Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 22739
Ion Ratio Lower Upper
84 100
49 120.8 87.2 162.0
86 65.0 43.2 80.2

