

Data File : VU034688.D
Acq On : 20 Sep 2019 14:58
Operator : JC/SP
Sample : K4984-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDP2

Quant Time: Sep 21 02:33:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 21 02:29:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	480424	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	455668	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	203396	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	204510	41.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.16%
7) Chloroethane-d5	1.67	69	173618	45.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.34%
11) 1,1-Dichloroethene-d2	2.00	63	273	0.03	ug/L	-0.26
Spiked Amount	50.000	Range	60 - 125	Recovery	=	0.06%#
21) 2-Butanone-d5	4.15	46	398319	105.67	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.67%
24) Chloroform-d	4.62	84	343441	48.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.06%
26) 1,2-Dichloroethane-d4	5.28	65	253246	48.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.36%
32) Benzene-d6	5.32	84	683167	48.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.74%
36) 1,2-Dichloropropane-d6	6.31	67	249279	50.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.00%
41) Toluene-d8	7.54	98	643958	47.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.84%
43) trans-1,3-Dichloropropene-	7.83	79	109227	46.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.40%
47) 2-Hexanone-d5	8.29	63	248184	100.10	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.10%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	321978	47.01	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.02%
64) 1,2-Dichlorobenzene-d4	11.84	152	215427	50.51	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.02%

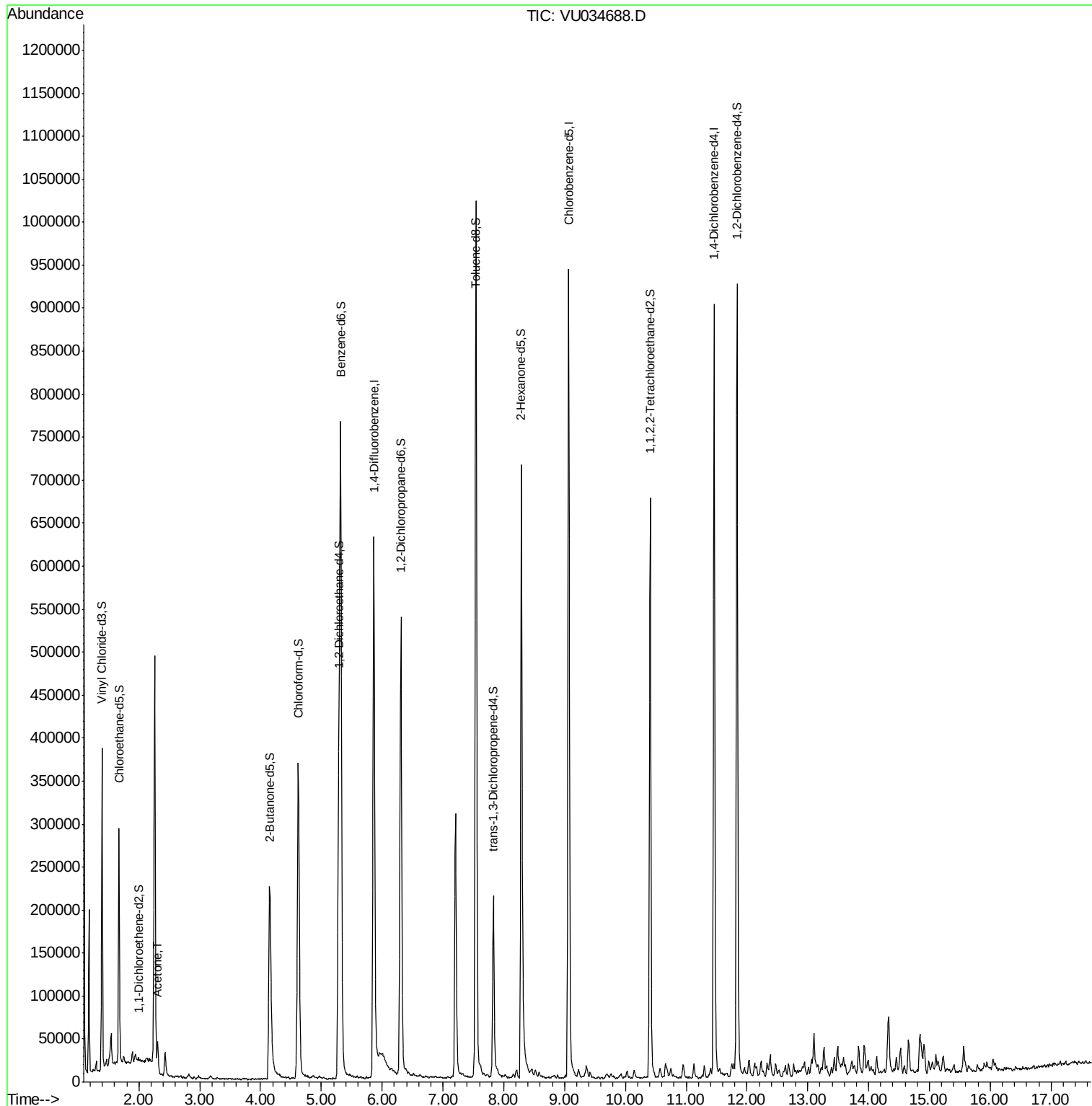
Target Compounds					Qvalue
13) Acetone	2.31	43	41234	9.404 ug/L	97

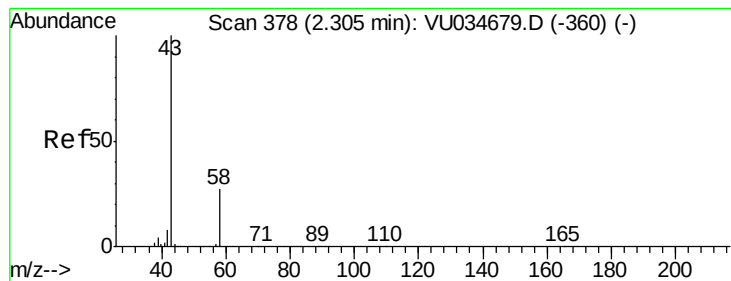
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 9.404 ug/L
 RT: 2.31 min Scan# 379
 Delta R.T. 0.00 min
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Instrument :
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 ClientSampleId :
 BEDP2

Tgt Ion: 43 Resp: 41234
 Ion Ratio Lower Upper
 43 100
 58 25.4 0.0 53.4

