

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111219\
 Data File : VU035692.D
 Acq On : 12 Nov 2019 13:58
 Operator : JC/SP
 Sample : K5798-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFLW3

Quant Time: Nov 13 01:14:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 13 00:43:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	740354	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	694152	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	200148	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	266155	44.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.02%
7) Chloroethane-d5	1.93	69	225414	47.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.40%
11) 1,1-Dichloroethene-d2	2.59	63	321885	34.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.22%
21) 2-Butanone-d5	4.69	46	307517	88.04	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.04%
24) Chloroform-d	5.11	84	429079	46.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.92%
26) 1,2-Dichloroethane-d4	5.75	65	265280	46.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.78%
32) Benzene-d6	5.77	84	922802	51.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.00%
36) 1,2-Dichloropropane-d6	6.73	67	294443	50.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.36%
41) Toluene-d8	7.93	98	835120	48.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.86%
43) trans-1,3-Dichloropropene-	8.21	79	130026	48.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.22%
47) 2-Hexanone-d5	8.68	63	196213	87.25	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.25%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	370387	44.39	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.78%
64) 1,2-Dichlorobenzene-d4	12.22	152	204142	50.57	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.14%

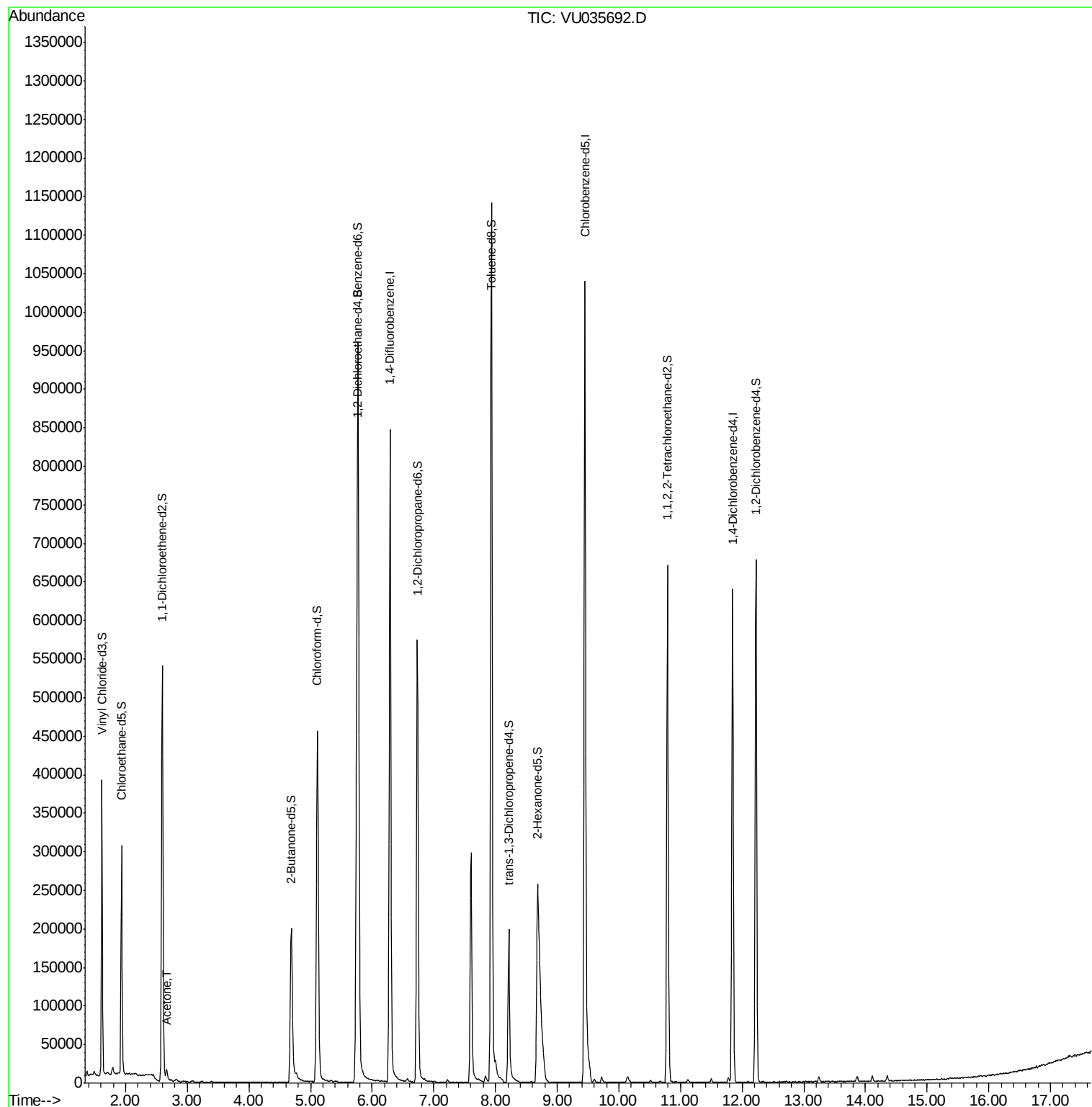
Target Compounds					Ovalue
13) Acetone	2.67	43	13906	4.525 ug/L	97

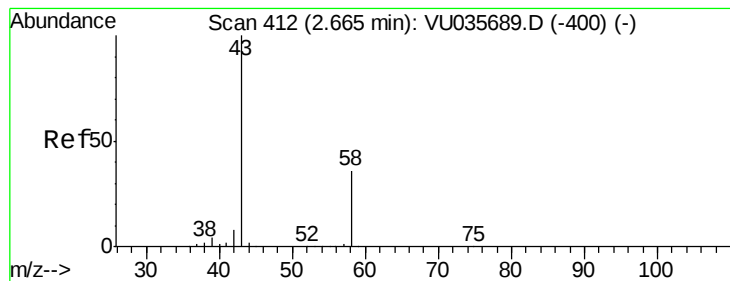
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.525 ug/L

RT: 2.67 min Scan# 413

Delta R.T. 0.00 min

Lab File: VU035692.D

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Tot Ion: 43 Resp: 13906

Ion Ratio Lower Upper

43 100

58 33.1 0.0 70.0

