

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052219\
 Data File : VV011011.D
 Acq On : 22 May 2019 11:57
 Operator : SY/MD
 Sample : K2948-16
 Misc : 5.39G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFH95

Quant Time: May 23 08:31:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 23 08:00:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	126063	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	121595	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	47466	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	22077	15.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.44%
7) Chloroethane-d5	1.57	69	18095	18.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.40%
10) 1,1-Dichloroethene-d2	2.12	63	34369	12.44	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.76%
20) 2-Butanone-d5	3.94	46	23376	47.14	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.28%
24) Chloroform-d	4.40	84	66514	20.37	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.48%
26) 1,2-Dichloroethane-d4	5.08	65	39058	20.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.20%
29) Benzene-d6	5.09	84	129042	19.44	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.76%
33) 1,2-Dichloropropane-d6	6.11	67	45089	21.38	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.52%
37) Toluene-d8	7.36	98	114397	18.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.16%
38) trans-1,3-Dichloropropene-	7.66	79	15601	18.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.04%
39) 2-Hexanone-d5	8.13	63	17931	45.58	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.16%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	45170	21.45	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.80%
61) 1,2-Dichlorobenzene-d4	11.67	152	41908	21.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.00%

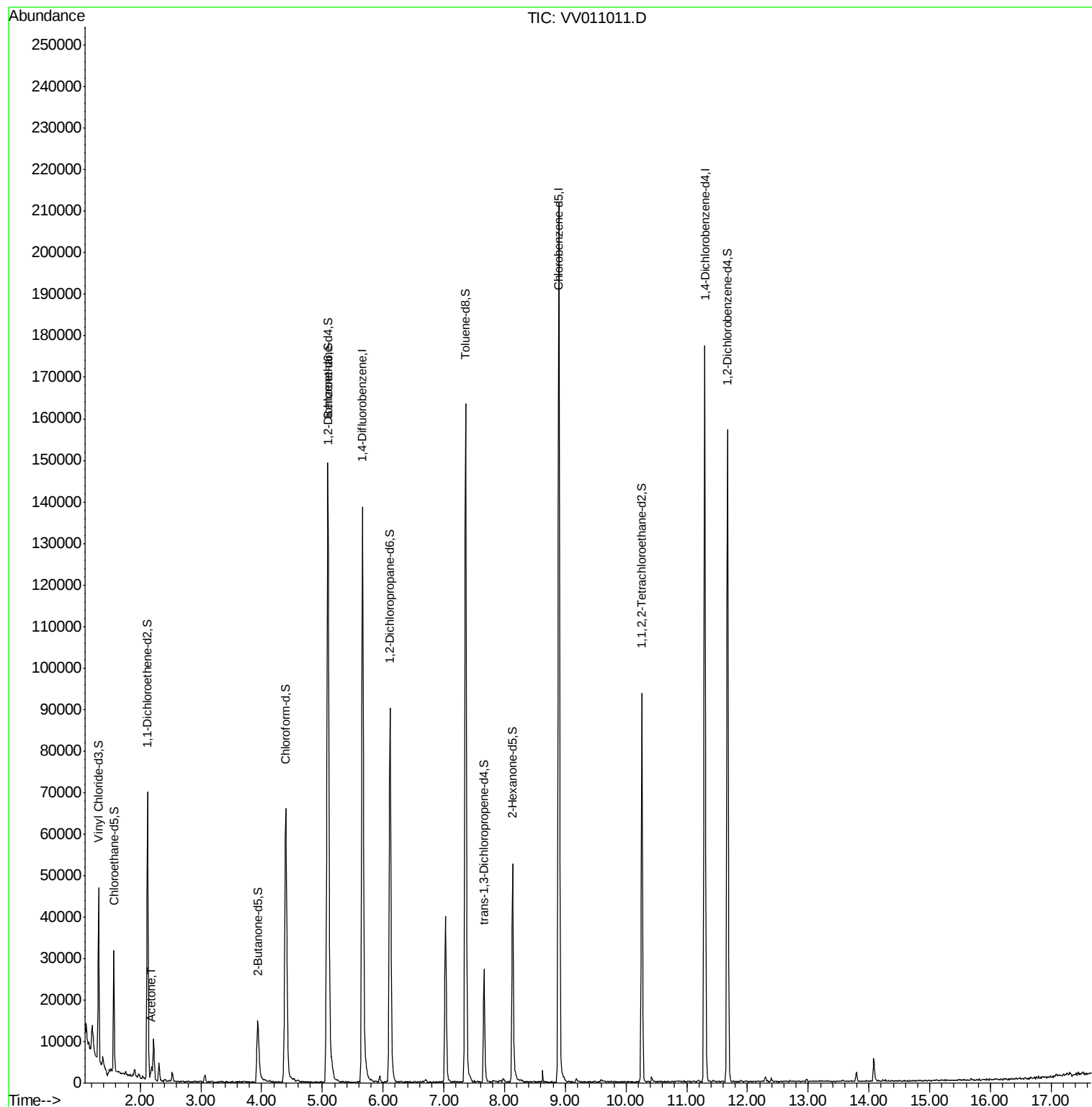
Target Compounds					Ovalue
13) Acetone	2.19	43	1876	3.923 ug/L	96

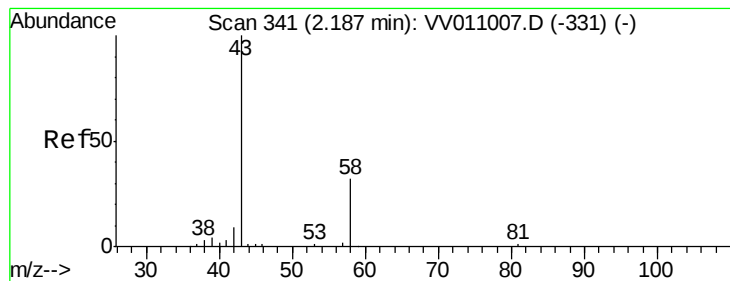
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.923 ug/L

RT: 2.19 min Scan# 342

Delta R.T. 0.00 min

Lab File: VV011011.D

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Instrument :
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Tot Ion: 43 Resp: 1876

Ion Ratio Lower Upper

43 100

58 32.7 0.0 60.8

