

Data File : VV010924.D
Acq On : 16 May 2019 09:24
Operator : SY/MD
Sample : K2737-15RE
Misc : 5.35G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB863RE

Quant Time: May 17 05:36:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Fri May 17 05:18:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	153405	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	144626	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	59549	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	39186	20.05	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.20%
7) Chloroethane-d5	1.58	69	32264	25.33	ug/L	0.03
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.32%
10) 1,1-Dichloroethene-d2	2.13	63	58547	15.83	ug/L	0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.32%
20) 2-Butanone-d5	3.94	46	16625	27.04	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.08%
24) Chloroform-d	4.40	84	79279	17.90	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.60%
26) 1,2-Dichloroethane-d4	5.08	65	40188	15.96	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	63.84%#
29) Benzene-d6	5.10	84	171805	21.46	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.84%
33) 1,2-Dichloropropane-d6	6.12	67	53434	20.92	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.68%
37) Toluene-d8	7.36	98	157787	20.51	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.04%
38) trans-1,3-Dichloropropene-	7.66	79	17293	15.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.08%
39) 2-Hexanone-d5	8.13	63	12199	25.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.42%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	35306	14.91	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	59.64%
61) 1,2-Dichlorobenzene-d4	11.67	152	51520	20.71	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.84%

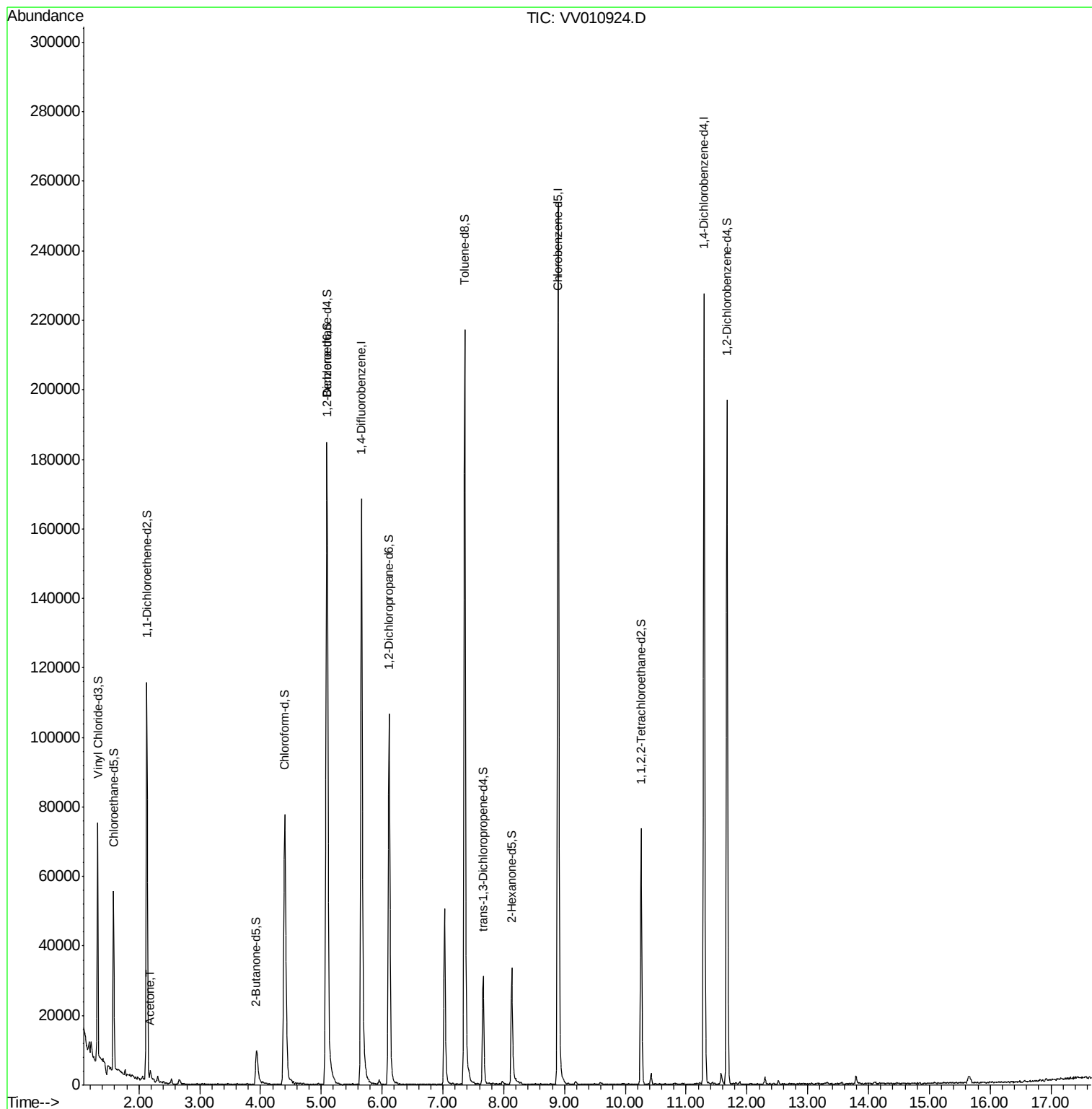
Target Compounds					Qvalue
13) Acetone	2.19	43	1574	2.513 ug/L	95

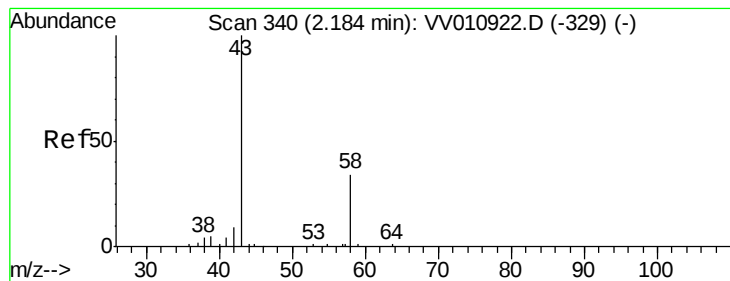
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.513 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.01 min

Lab File: VV010924.D

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Instrument :
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Tgt Ion: 43 Resp: 1574

Ion Ratio Lower Upper

43 100

58 31.9 0.0 69.2

