

Data File : VW011626.D
Acq On : 02 Aug 2019 16:35
Operator : SY/VA
Sample : K4117-01
Misc : 5.67G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLD8

Quant Time: Aug 03 02:27:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 03 02:22:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	348486	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	317621	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	149660	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	99464	20.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.08%
7) Chloroethane-d5	2.89	69	76473	21.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.56%
10) 1,1-Dichloroethene-d2	4.02	63	178488	15.87	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.48%
20) 2-Butanone-d5	7.07	46	105711	47.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.68%
24) Chloroform-d	7.65	84	215178	22.48	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.92%
26) 1,2-Dichloroethane-d4	8.30	65	138177	24.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.60%
29) Benzene-d6	8.27	84	436957	21.88	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.52%
33) 1,2-Dichloropropane-d6	9.27	67	147337	22.85	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.40%
37) Toluene-d8	10.32	98	380526	21.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.88%
38) trans-1,3-Dichloropropene-	10.58	79	60419	21.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.52%
39) 2-Hexanone-d5	10.93	63	70368	46.72	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.44%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	126832	23.69	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.76%
61) 1,2-Dichlorobenzene-d4	13.85	152	130906	22.70	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.80%

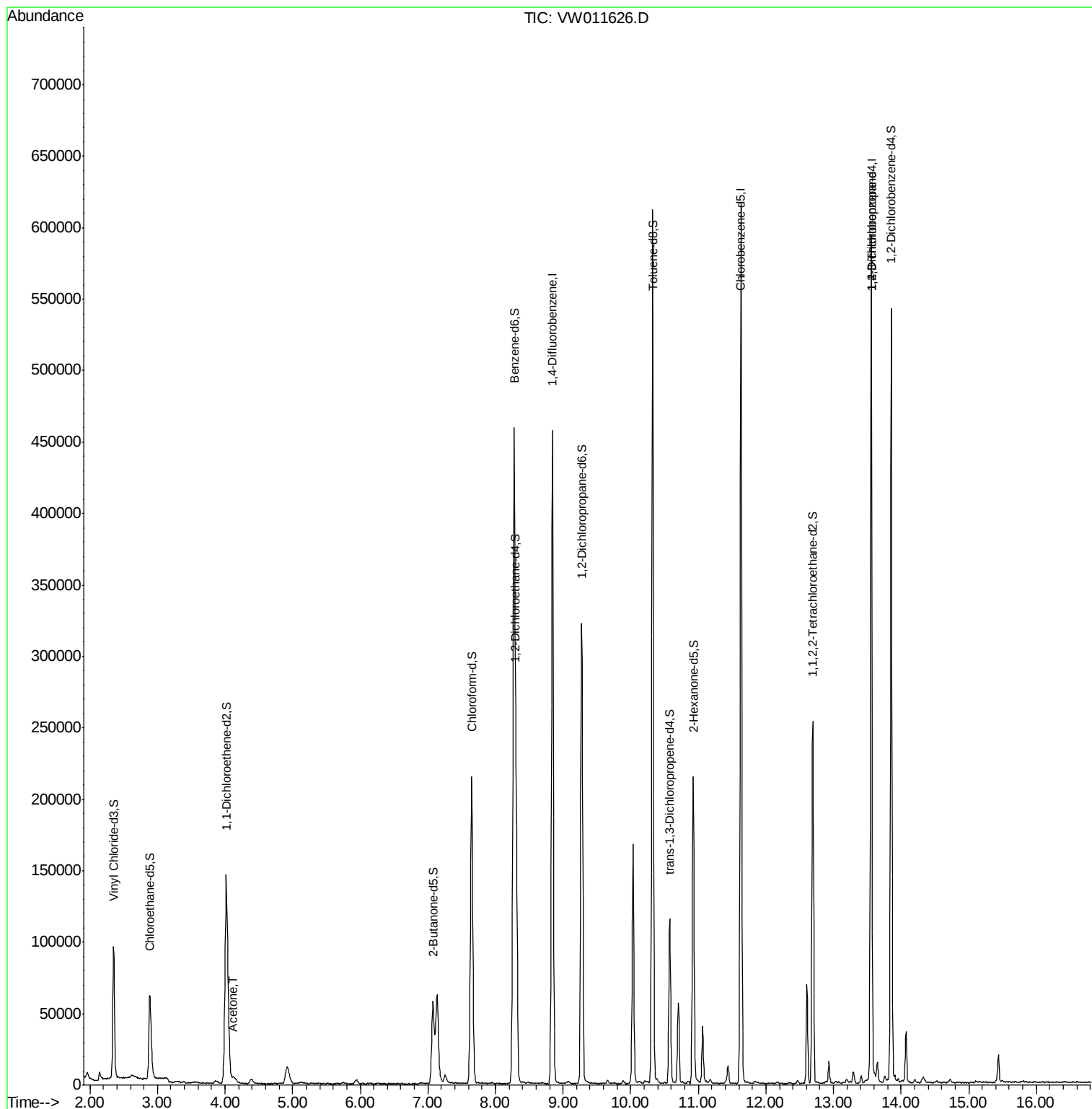
Target Compounds					Qvalue
13) Acetone	4.12	43	5642	2.384 ug/L	52
59) 1,2,3-Trichloropropane	13.56	75	20334	4.898 ug/L	90

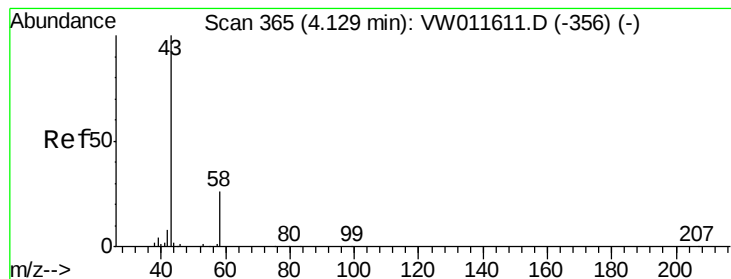
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.384 ug/L

RT: 4.12 min Scan# 363

Delta R.T. -0.01 min

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Instrument :

MSVOA_W

ClientSampleId :

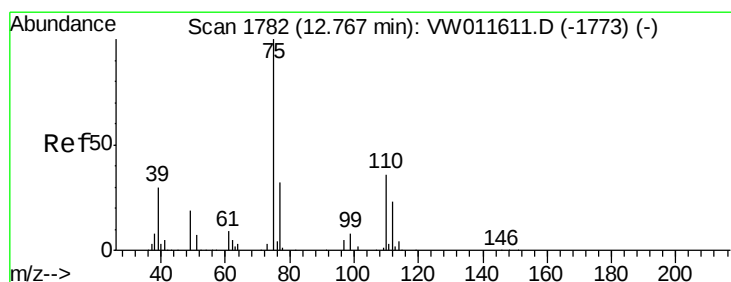
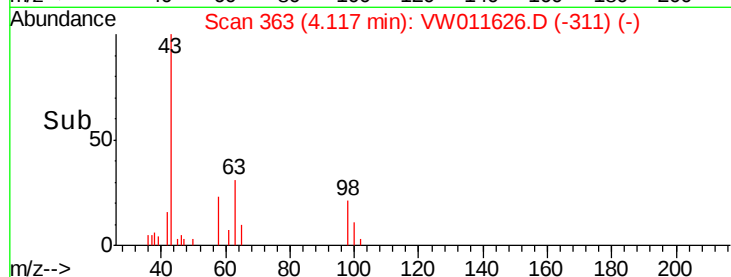
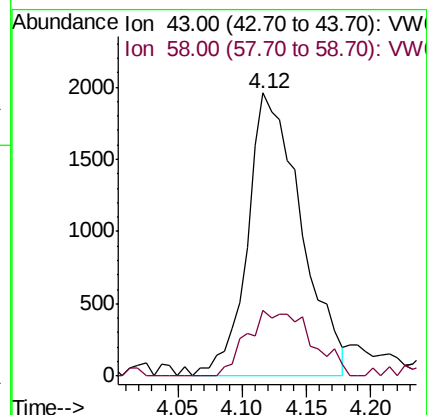
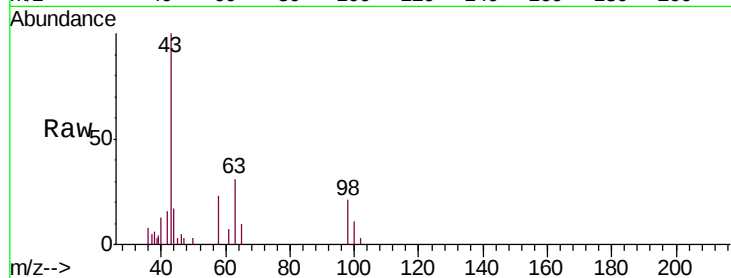
JLLD8

Tgt Ion: 43 Resp: 5642

Ion Ratio Lower Upper

43 100

58 2.0 0.0 53.4



#59

1,2,3-Trichloropropane

Concen: 4.898 ug/L

RT: 13.56 min Scan# 1912

Delta R.T. 0.79 min

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Tgt Ion: 75 Resp: 20334

Ion Ratio Lower Upper

75 100

77 36.8 25.1 37.7

