

Data File : VW010962.D
Acq On : 25 Jun 2019 12:34
Operator : SY/VA
Sample : K3456-08
Misc : 2.28G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX8

Quant Time: Jun 26 02:59:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 02:56:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	357036	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	312479	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	142007	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	98675	21.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.28%
7) Chloroethane-d5	2.88	69	73618	20.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.56%
10) 1,1-Dichloroethene-d2	4.01	63	166845	15.25	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.00%
20) 2-Butanone-d5	7.07	46	86451	39.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.56%
24) Chloroform-d	7.65	84	209422	21.75	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.00%
26) 1,2-Dichloroethane-d4	8.31	65	132294	22.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.64%
29) Benzene-d6	8.27	84	439258	23.41	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.64%
33) 1,2-Dichloropropane-d6	9.27	67	144298	23.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.12%
37) Toluene-d8	10.32	98	385504	22.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.08%
38) trans-1,3-Dichloropropene-	10.58	79	54161	19.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.96%
39) 2-Hexanone-d5	10.93	63	58692	42.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.26%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	109096	21.35	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.40%
61) 1,2-Dichlorobenzene-d4	13.86	152	125584	23.43	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.72%

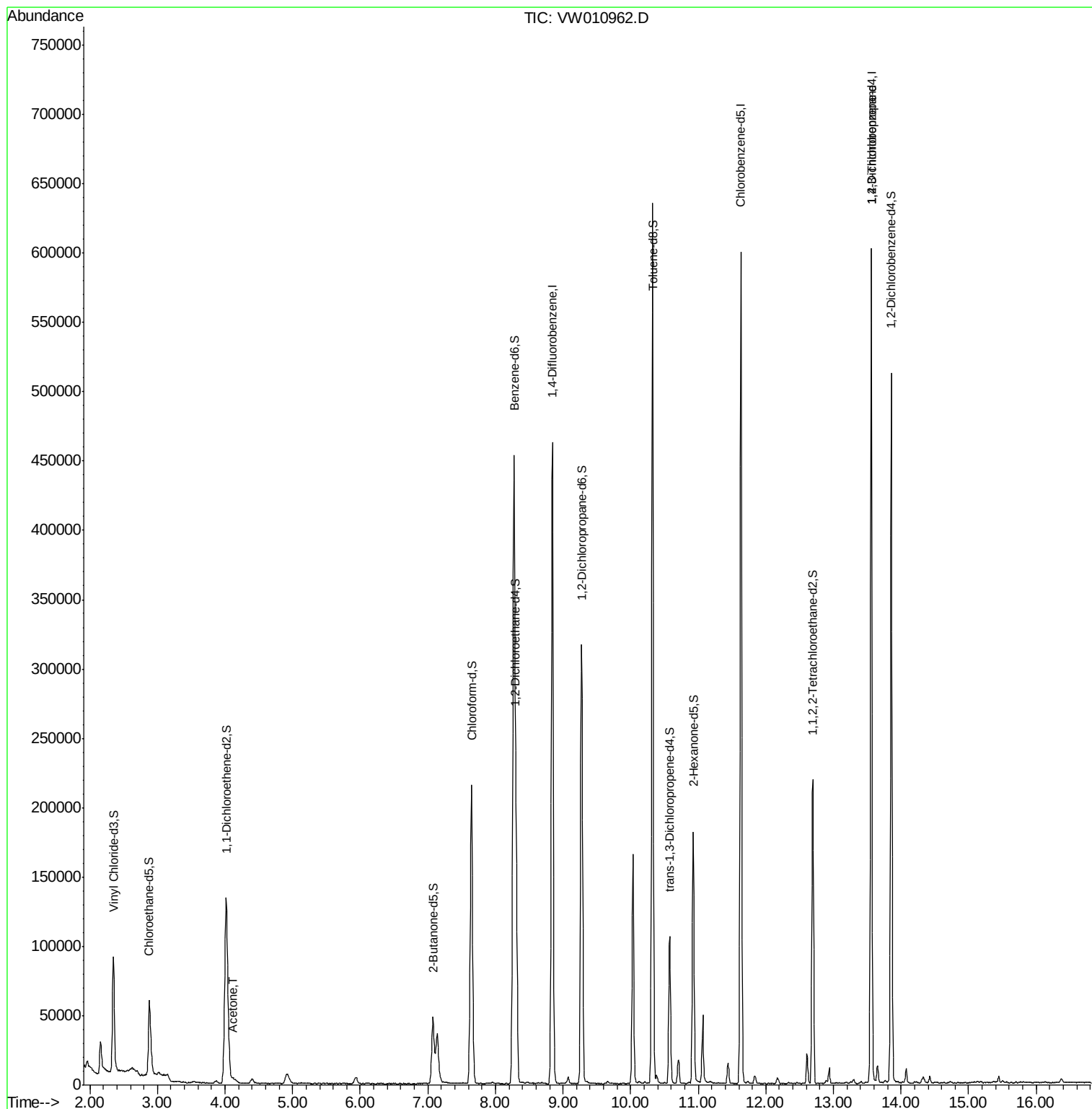
Target Compounds					Qvalue
13) Acetone	4.12	43	4751	2.283 ug/L	95
59) 1,2,3-Trichloropropane	13.56	75	19550	4.972 ug/L	89

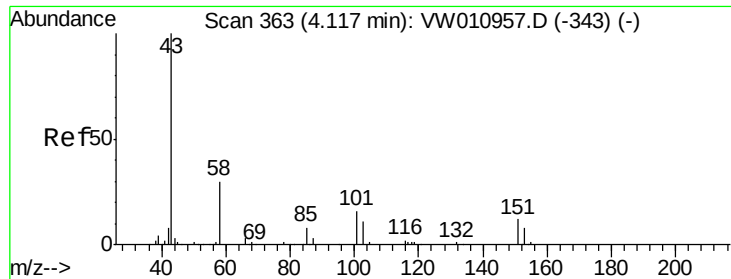
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VW010962.D
Acq On : 25 Jun 2019 12:34
Operator : SY/VA
Sample : K3456-08
Misc : 2.28G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX8

Quant Time: Jun 26 02:59:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 02:56:20 2019
Response via : Initial Calibration

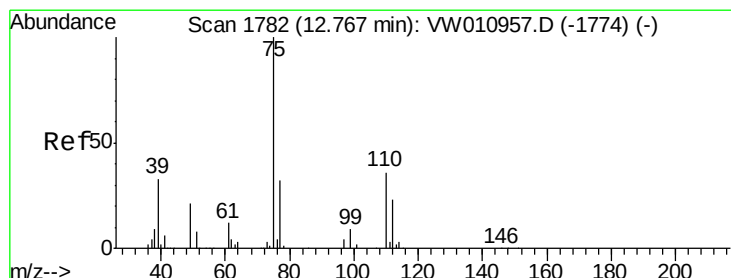
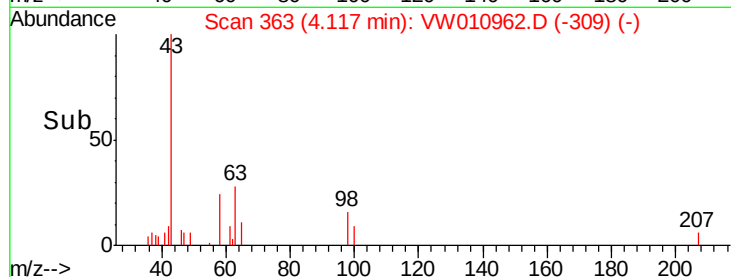
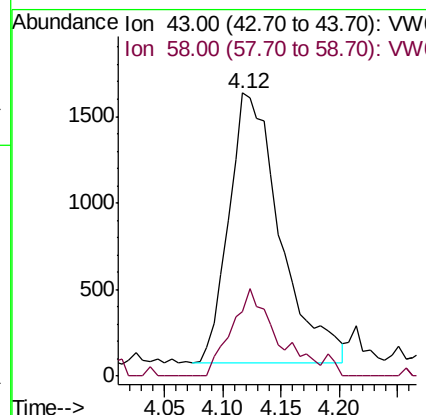
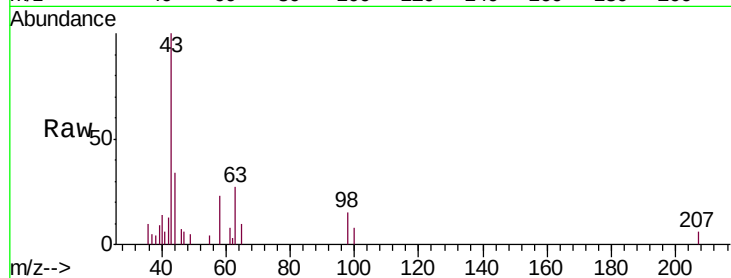




#13
Acetone
Concen: 2.283 ug/L
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW010962.D
Acq: 25 Jun 2019 12:34

Instrument :
MSVOA_W
ClientSampleId :
YANX8

Tgt Ion: 43 Resp: 4751
Ion Ratio Lower Upper
43 100
58 24.3 0.0 53.2



#59
1,2,3-Trichloropropane
Concen: 4.972 ug/L
RT: 13.56 min Scan# 1912
Delta R.T. 0.79 min
Lab File: VW010962.D
Acq: 25 Jun 2019 12:34

Tgt Ion: 75 Resp: 19550
Ion Ratio Lower Upper
75 100
77 37.8 25.2 37.8

