

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082418\
 Data File : VW004951.D
 Acq On : 24 Aug 2018 22:17
 Operator : SY/AP
 Sample : J4647-04
 Misc : 3.43G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB70

Quant Time: Aug 25 01:35:36 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 25 01:34:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	621740	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	716399	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	335453	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	267475	22.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.04%
7) Chloroethane-d5	2.89	69	209205	24.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.04%
10) 1,1-Dichloroethene-d2	4.03	63	257779	17.18	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.72%
20) 2-Butanone-d5	7.09	46	154268	64.50	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.00%
24) Chloroform-d	7.65	84	343854	24.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.64%
26) 1,2-Dichloroethane-d4	8.31	65	213571	28.48	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	113.92%
29) Benzene-d6	8.28	84	774710	21.02	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.08%
33) 1,2-Dichloropropane-d6	9.28	67	237764	21.96	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.84%
37) Toluene-d8	10.33	98	843954	21.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.48%
38) trans-1,3-Dichloropropene-	10.59	79	102861	22.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.32%
39) 2-Hexanone-d5	10.93	63	170705	63.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.28%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	300933	27.66	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.64%
61) 1,2-Dichlorobenzene-d4	13.86	152	366014	27.16	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.64%

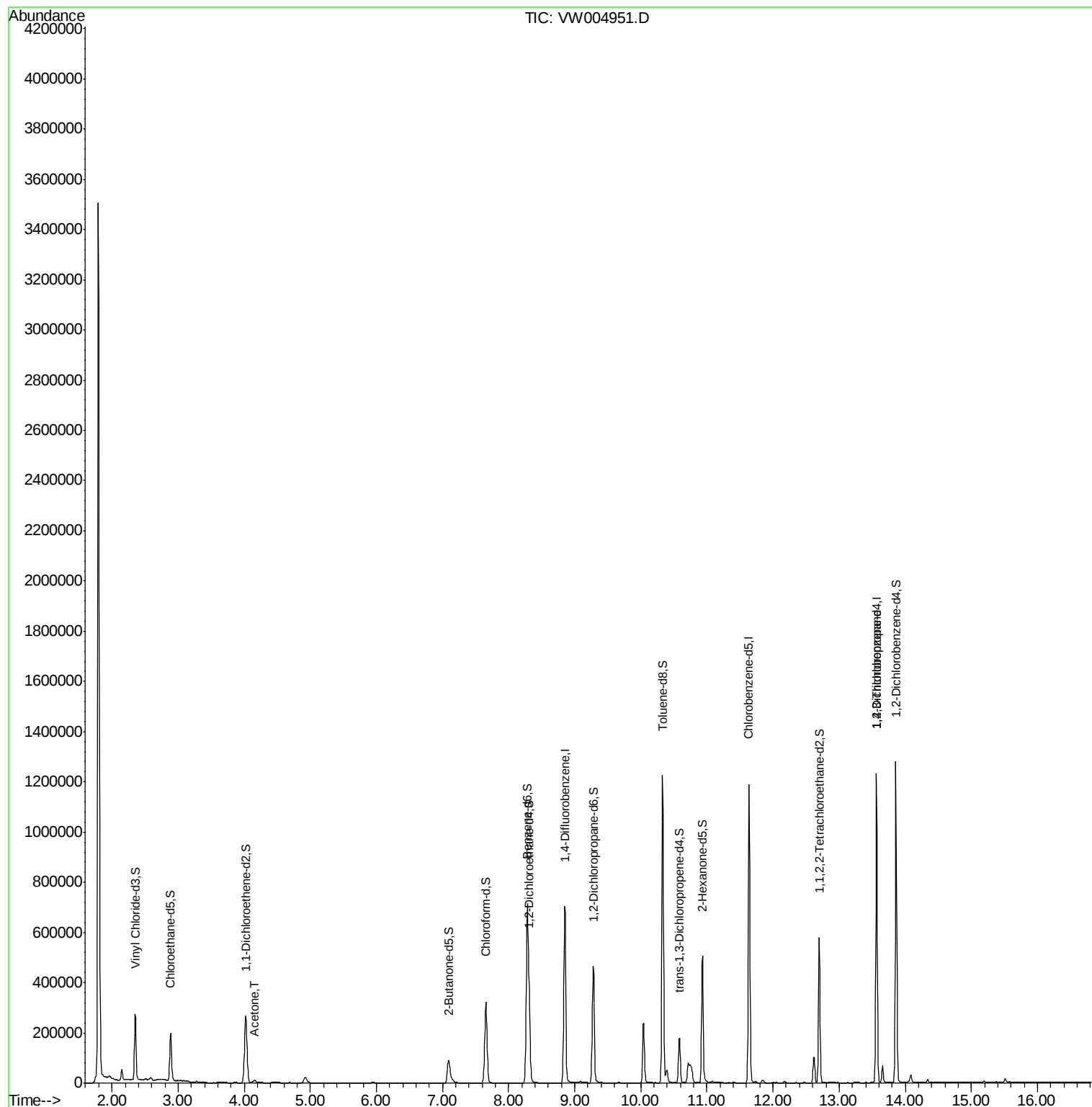
Target Compounds					Qvalue
13) Acetone	4.15	43	13826	7.463 ug/L	99
59) 1,2,3-Trichloropropane	13.57	75	37600	4.365 ug/L	94

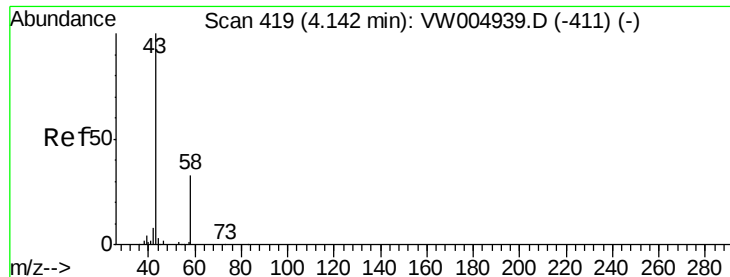
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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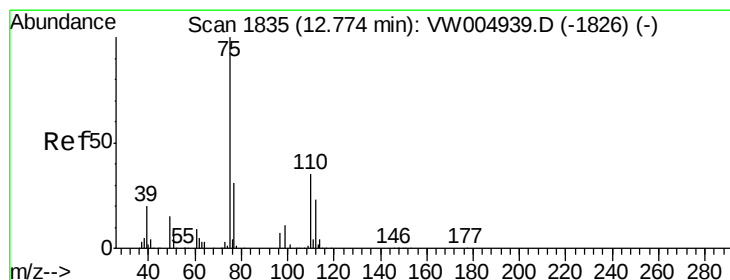
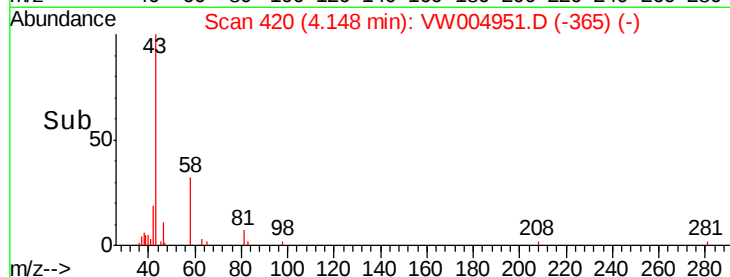
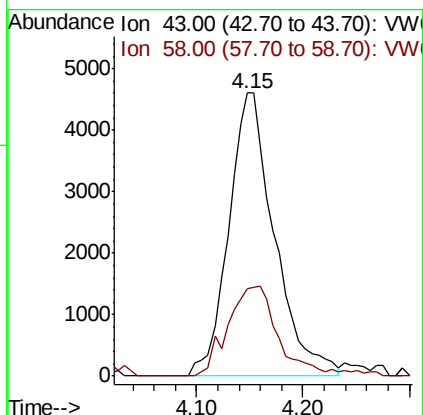
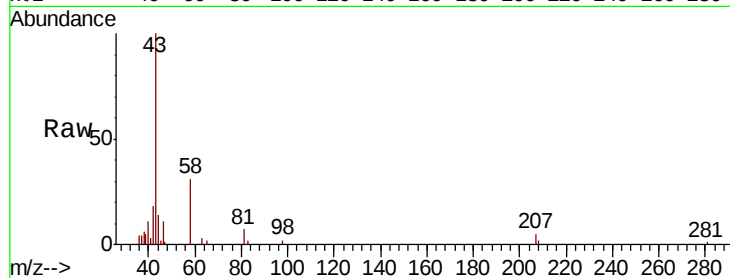




#13
Acetone
Concen: 7.463 ug/L
RT: 4.15 min Scan# 420
Delta R.T. 0.01 min
Lab File: VW004951.D
Acq: 24 Aug 2018 22:17

Instrument :
MSVOA_W
ClientSampleId :
GAB70

Tgt Ion: 43 Resp: 13826
Ion Ratio Lower Upper
43 100
58 34.3 0.0 69.4



#59
1,2,3-Trichloropropane
Concen: 4.365 ug/L
RT: 13.57 min Scan# 1965
Delta R.T. 0.79 min
Lab File: VW004951.D
Acq: 24 Aug 2018 22:17

Tgt Ion: 75 Resp: 37600
Ion Ratio Lower Upper
75 100
77 35.0 25.3 37.9

