

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
 Data File : VW018142.D
 Acq On : 15 Feb 2021 17:52
 Operator : SY/VA
 Sample : M1370-19RE
 Misc : 5.67G/10ML/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGZ7RE

Quant Time: Feb 16 02:26:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 16 02:20:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

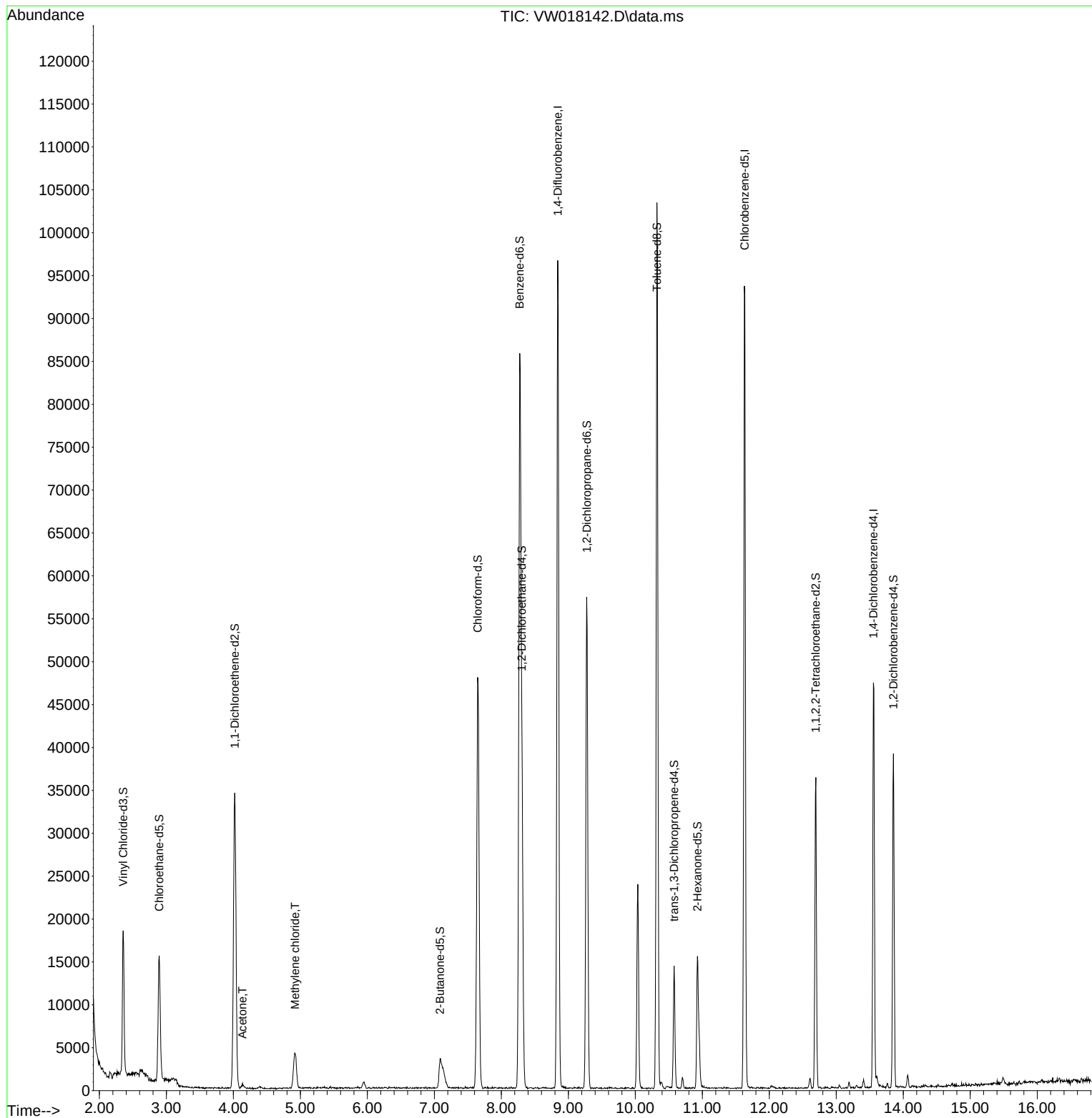
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	86974	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	57034	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	14058	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	17819	16.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.92%
7) Chloroethane-d5	2.891	69	18433	21.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.96%
10) 1,1-Dichloroethene-d2	4.019	63	32665	15.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.48%
20) 2-Butanone-d5	7.086	46	5623	19.49	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	38.98%
24) Chloroform-d	7.647	84	50176	21.98	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.92%
26) 1,2-Dichloroethane-d4	8.305	65	25861	21.27	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.08%
29) Benzene-d6	8.275	84	93066	29.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	118.88%
33) 1,2-Dichloropropane-d6	9.274	67	26992	30.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	123.28%#
37) Toluene-d8	10.323	98	71249	23.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.64%
38) trans-1,3-Dichloroprop...	10.579	79	8313	20.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.76%
39) 2-Hexanone-d5	10.927	63	4826	28.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.64%
48) 1,1,2,2-Tetrachloroeth...	12.695	84	17750	23.07	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.28%
61) 1,2-Dichlorobenzene-d4	13.853	152	10920	21.78	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.12%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	842	3.95	ug/L	69
16) Methylene chloride	4.922	84	3694	2.65	ug/L	92

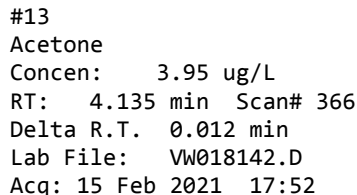
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
Data File : VW018142.D
Acq On : 15 Feb 2021 17:52
Operator : SY/VA
Sample : M1370-19RE
Misc : 5.67G/10ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

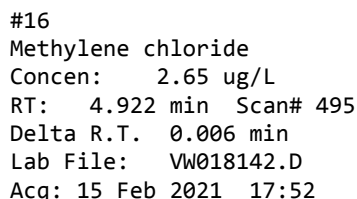
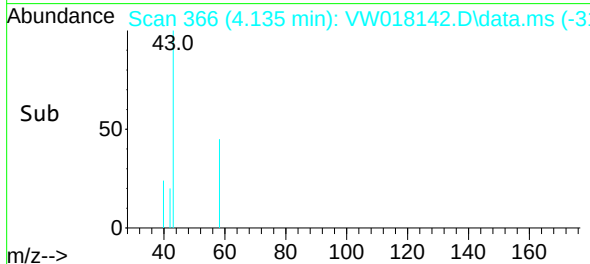
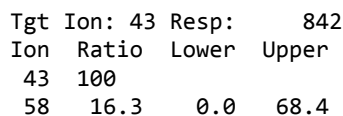
Instrument :
MSVOA_W
ClientSampleId :
DBGZ7RE

Quant Time: Feb 16 02:26:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Tue Feb 16 02:20:15 2021
Response via : Initial Calibration





Instrument :
MSVOA_W
ClientSampleId :
DBGZ7RE



Tgt	Ion: 84	Resp:	3694
Ion	Ratio	Lower	Upper
84	100		
49	111.6	81.2	150.8
86	51.3	44.5	82.7

