

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072320\
 Data File : VW015929.D
 Acq On : 23 Jul 2020 18:14
 Operator : SY/VA
 Sample : L3388-08
 Misc : 4.64G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AD4

Quant Time: Jul 24 08:02:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 24 06:59:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	417946	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	367547	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	144428	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	145272	24.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.52%
7) Chloroethane-d5	2.89	69	111622	23.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.20%
10) 1,1-Dichloroethene-d2	4.01	63	211760	17.76	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.04%
20) 2-Butanone-d5	7.09	46	75232	48.56	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.12%
24) Chloroform-d	7.65	84	268955	22.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.64%
26) 1,2-Dichloroethane-d4	8.31	65	157293	24.41	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.64%
29) Benzene-d6	8.28	84	538836	24.09	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.36%
33) 1,2-Dichloropropane-d6	9.28	67	165123	24.62	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.48%
37) Toluene-d8	10.33	98	473528	23.37	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.48%
38) trans-1,3-Dichloropropene-	10.58	79	64284	22.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.96%
39) 2-Hexanone-d5	10.93	63	54207	48.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.08%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	136178	26.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.64%
61) 1,2-Dichlorobenzene-d4	13.85	152	136736	24.28	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.12%

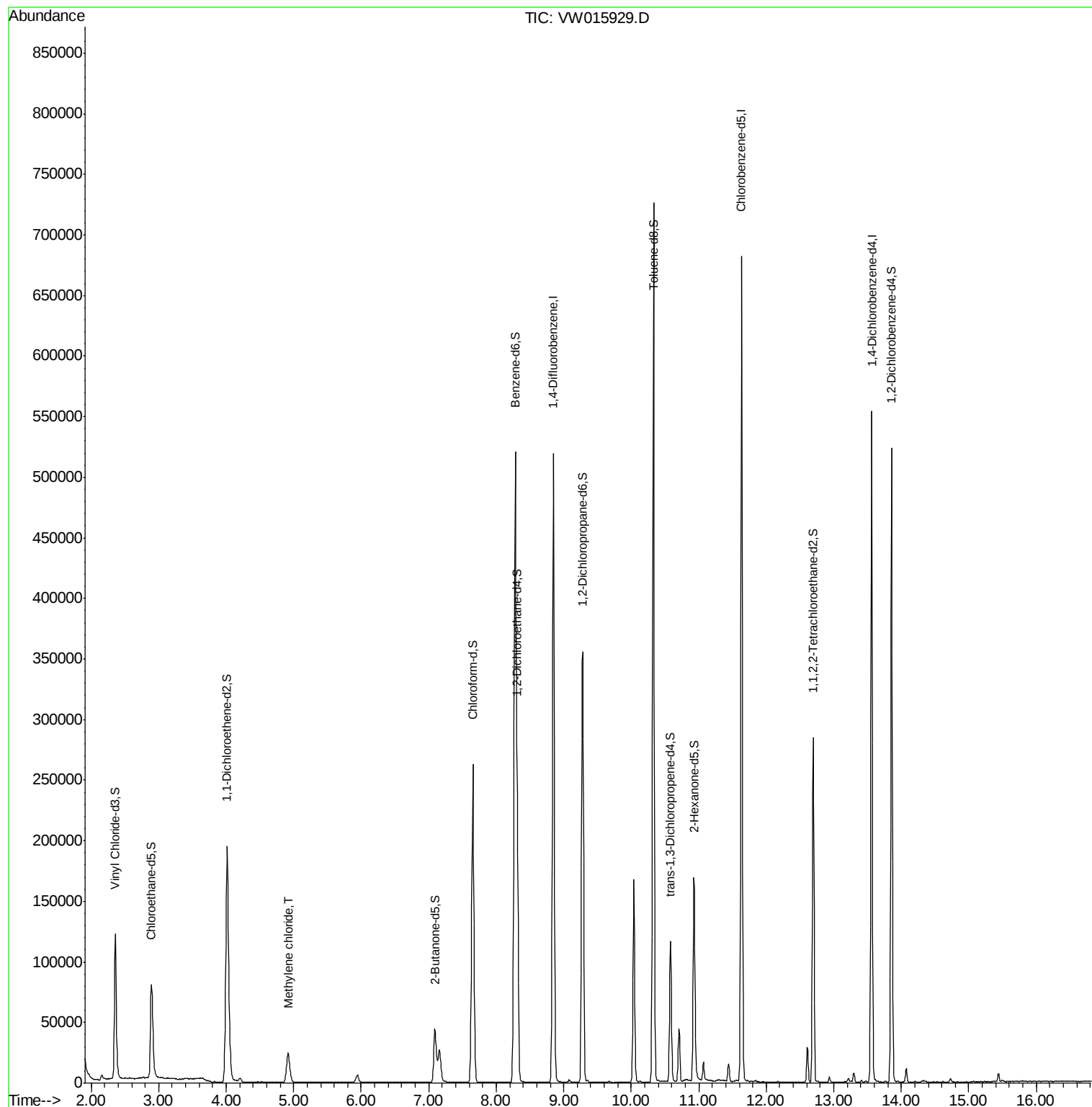
Target Compounds					Qvalue
16) Methylene chloride	4.92	84	20080	2.932 ug/L	96

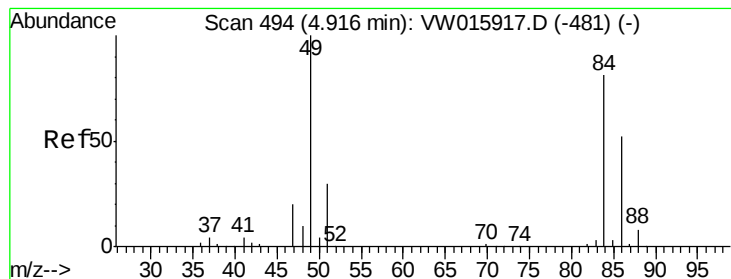
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072320\
Data File : VW015929.D
Acq On : 23 Jul 2020 18:14
Operator : SY/VA
Sample : L3388-08
Misc : 4.64G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AD4

Quant Time: Jul 24 08:02:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 24 06:59:55 2020
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.932 ug/L
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW015929.D
Acq: 23 Jul 2020 18:14

Instrument :
MSVOA_W
ClientSampleId :
C0AD4

Tgt Ion: 84 Resp: 20080
Ion Ratio Lower Upper
84 100
49 125.5 91.1 169.1
86 62.4 46.0 85.4

