

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090620\
 Data File : VW016473.D
 Acq On : 06 Sep 2020 10:41
 Operator : SY/VA
 Sample : L3927-04
 Misc : 6.51G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 07 04:52:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Sep 07 04:50:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	684027	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	601797	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	281194	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	186227	25.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.64%
7) Chloroethane-d5	2.90	69	160513	24.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.52%
10) 1,1-Dichloroethene-d2	4.03	63	282014	16.90	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.60%
20) 2-Butanone-d5	7.09	46	71772	27.69	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.38%
24) Chloroform-d	7.77	84	180	0.01	ug/L	0.12
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.04%#
26) 1,2-Dichloroethane-d4	8.31	65	181291	20.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.76%
29) Benzene-d6	8.28	84	724712	23.69	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.76%
33) 1,2-Dichloropropane-d6	9.28	67	200869	22.35	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.40%
37) Toluene-d8	10.33	98	695704	23.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.68%
38) trans-1,3-Dichloropropene-	10.58	79	94299	20.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.16%
39) 2-Hexanone-d5	10.93	63	61696	33.59	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.18%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	143552	18.89	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.56%
61) 1,2-Dichlorobenzene-d4	13.86	152	225643	23.22	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.88%

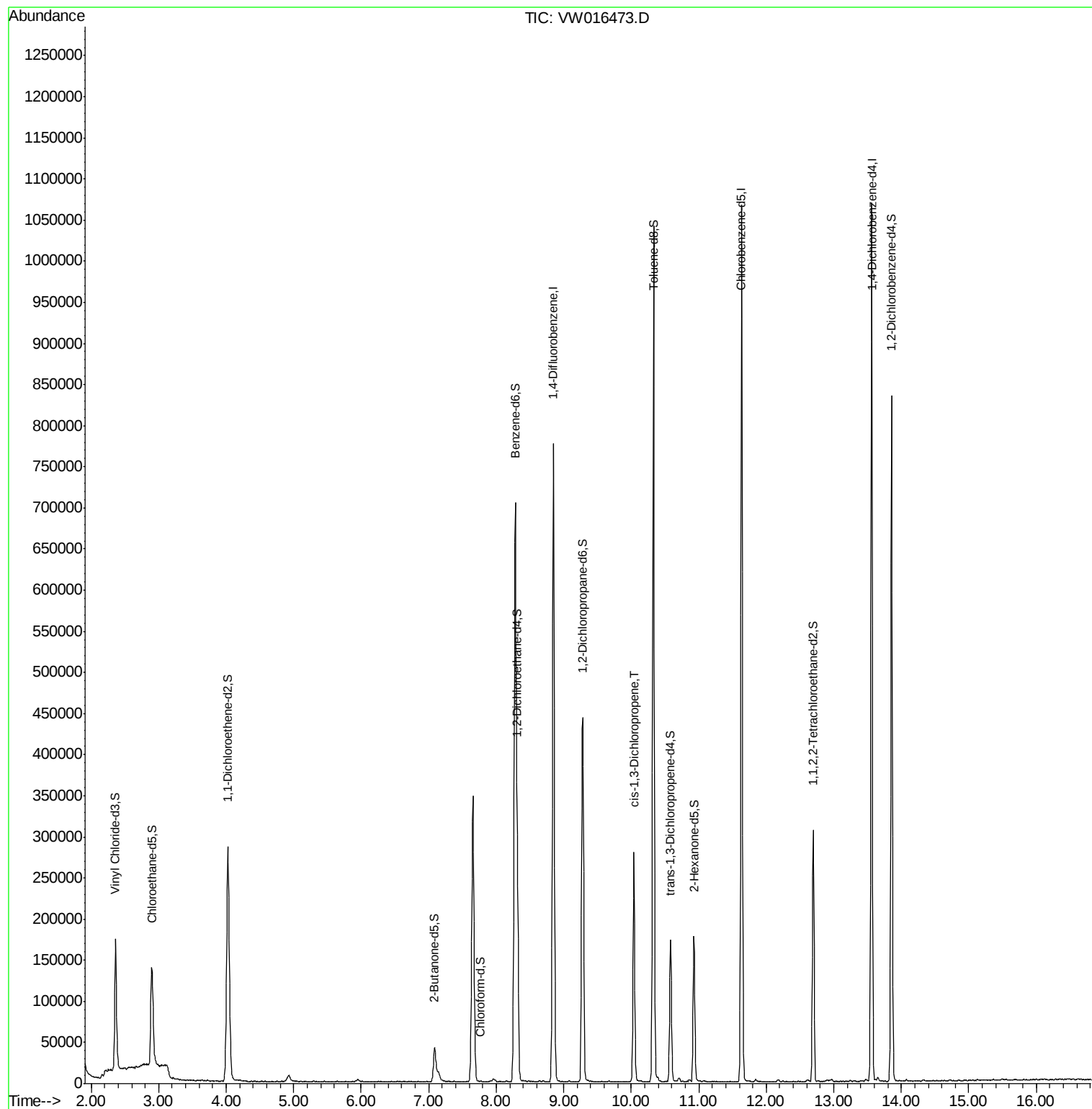
Target Compounds					Ovalue
42) cis-1,3-Dichloropropene	10.04	75	7896	0.572 ug/L #	70

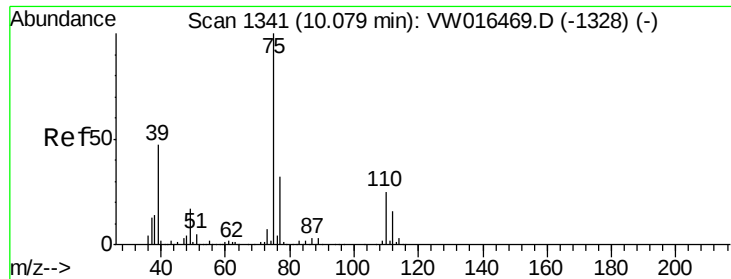
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090620\
Data File : VW016473.D
Acq On : 06 Sep 2020 10:41
Operator : SY/VA
Sample : L3927-04
Misc : 6.51G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 07 04:52:04 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 07 04:50:36 2020
Response via : Initial Calibration





#42
 cis-1,3-Dichloropropene
 Concen: 0.572 ug/L
 RT: 10.04 min Scan# 1335
 Delta R.T. -0.04 min
 Lab File: VW016473.D
 Acq: 06 Sep 2020 10:41

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion: 75 Resp: 7896
 Ion Ratio Lower Upper
 75 100
 77 46.2 20.9 38.7#

