

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081318\
 Data File : VU026068.D
 Acq On : 13 Aug 2018 15:09
 Operator : MD/SY
 Sample : J4402-01 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Aug 14 01:15:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 01:13:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	283430	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	264474	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	113133	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	97673	47.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.28%
7) Chloroethane-d5	1.67	69	78962	48.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.14%
11) 1,1-Dichloroethene-d2	2.27	63	146286	37.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.32%
21) 2-Butanone-d5	4.18	46	145055	84.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.01%
24) Chloroform-d	4.65	84	207336	47.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.38%
26) 1,2-Dichloroethane-d4	5.31	65	141209	47.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.16%
32) Benzene-d6	5.34	84	402171	48.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.94%
36) 1,2-Dichloropropane-d6	6.33	67	130799	49.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.44%
41) Toluene-d8	7.57	98	365677	46.54	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.08%
43) trans-1,3-Dichloropropene-	7.85	79	62494	46.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.36%
47) 2-Hexanone-d5	8.31	63	100248	83.06	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.06%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	176506	45.42	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.84%
64) 1,2-Dichlorobenzene-d4	11.86	152	141277	50.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.32%

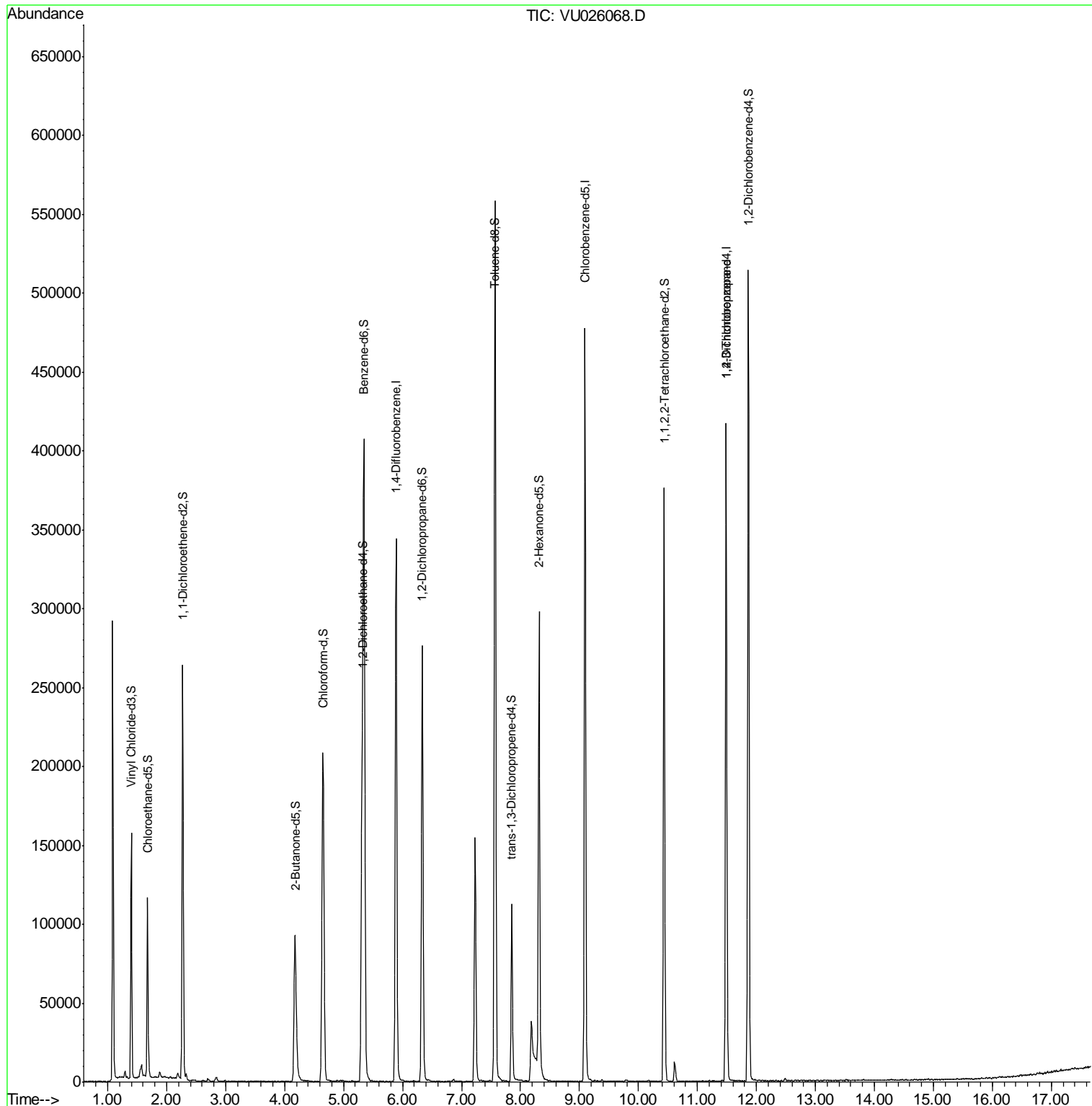
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
59) 1,2,3-Trichloropropane	11.49	75	13131	4.940	ug/L	95

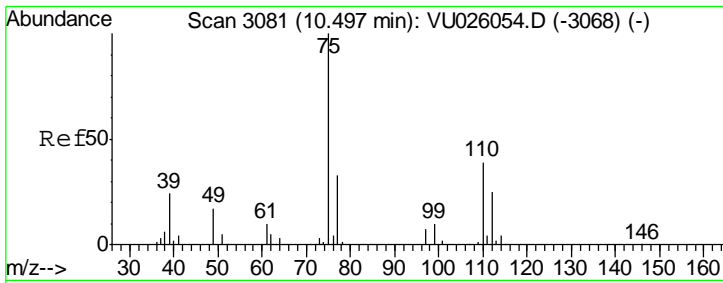
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081318\
 Data File : VU026068.D
 Acq On : 13 Aug 2018 15:09
 Operator : MD/SY
 Sample : J4402-01 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :

Quant Time: Aug 14 01:15:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 01:13:22 2018
 Response via : Initial Calibration





#59
 1,2,3-Trichloropropane
 Concen: 4.940 ug/L
 RT: 11.49 min Scan# 3389
 Delta R.T. 0.99 min
 Lab File: VU026068.D
 Acq: 13 Aug 2018 15:09

Instrument : MSVOA_U
 ClientSampled :

Tot Ion: 75 Resp: 13131

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.3	37.9

