

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV110320\
 Data File : VV019214.D
 Acq On : 02 Nov 2020 21:44
 Operator : SY/MD
 Sample : VV1103WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK304

Quant Time: Nov 03 05:53:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM110320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 03 05:28:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	248731	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	241879	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.27	152	124297	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	90703	47.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.50%
7) Chloroethane-d5	1.58	69	76134	50.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.24%
11) 1,1-Dichloroethene-d2	2.12	63	140800	39.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.24%
21) 2-Butanone-d5	3.91	46	107018	101.11	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.11%
24) Chloroform-d	4.38	84	170964	47.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.18%
26) 1,2-Dichloroethane-d4	5.05	65	124135	49.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.18%
32) Benzene-d6	5.07	84	330826	49.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.06%
36) 1,2-Dichloropropane-d6	6.09	67	99234	49.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.52%
41) Toluene-d8	7.34	98	305446	49.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.18%
43) trans-1,3-Dichloropropene-	7.64	79	55426	49.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.18%
47) 2-Hexanone-d5	8.11	63	74219	95.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.87%
56) 1,1,2,2-Tetrachloroethane-	10.23	84	123548	46.50	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.00%
66) 1,2-Dichlorobenzene-d4	11.65	152	127911	51.44	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.88%

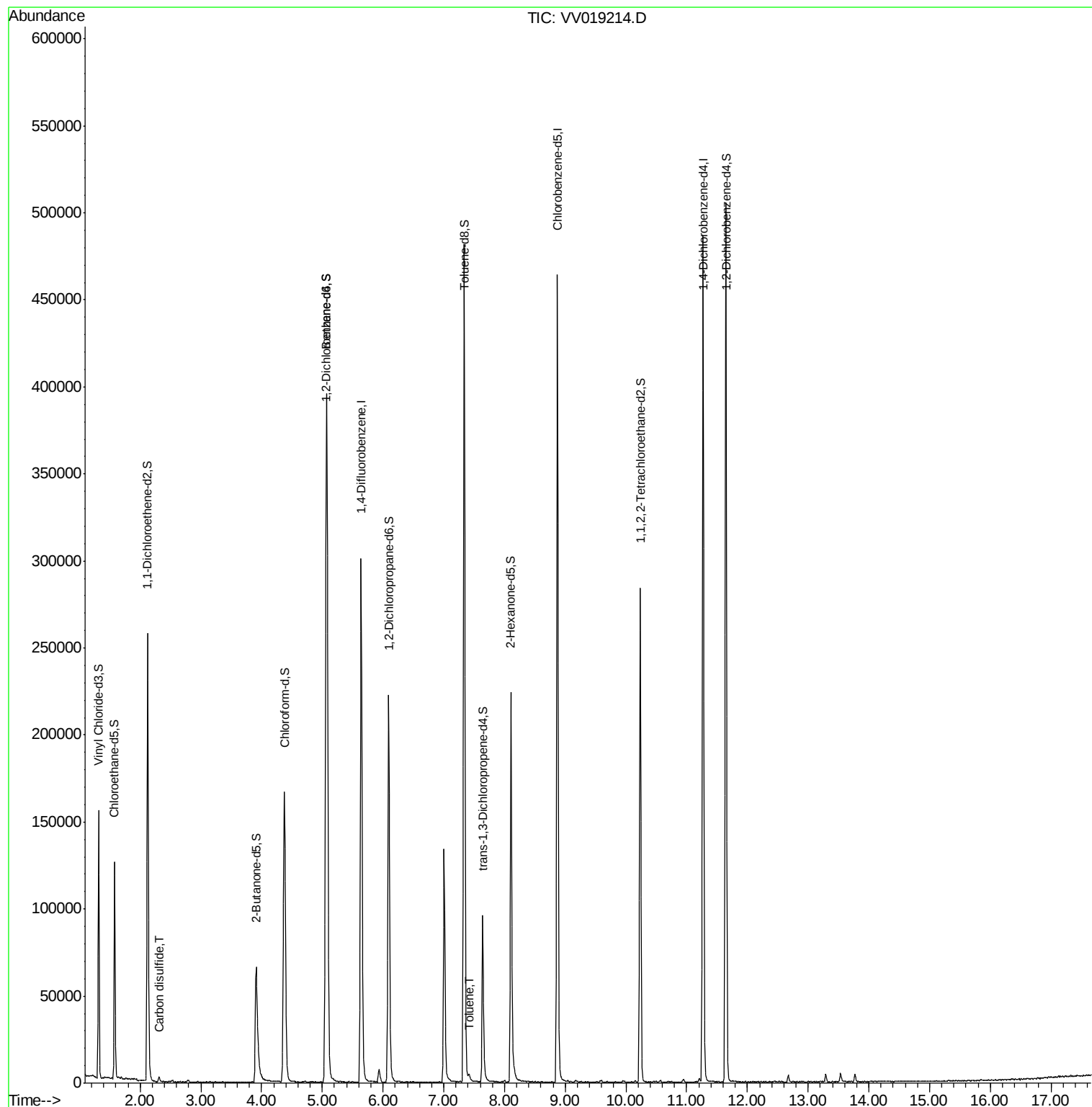
Target Compounds					Ovalue
14) Carbon disulfide	2.31	76	3310	0.858 ug/L	99
42) Toluene	7.42	91	2782	0.428 ug/L	97

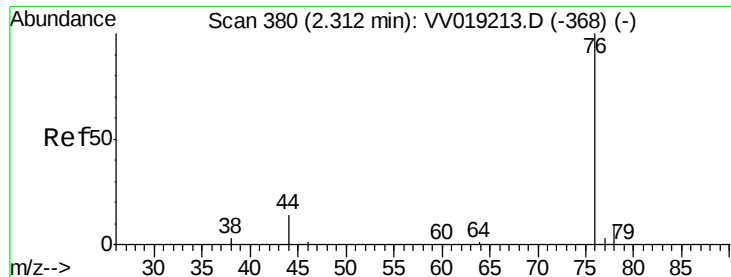
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV110320\
Data File : VV019214.D
Acq On : 02 Nov 2020 21:44
Operator : SY/MD
Sample : VV1103WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK304

Quant Time: Nov 03 05:53:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM110320WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 03 05:28:09 2020
Response via : Initial Calibration





#14

Carbon disulfide

Concen: 0.858 ug/L

RT: 2.31 min Scan# 380

Delta R.T. -0.00 min

Lab File: VV019214.D

Acq: 02 Nov 2020 21:44

Instrument :

MSVOA_V

ClientSampleId :

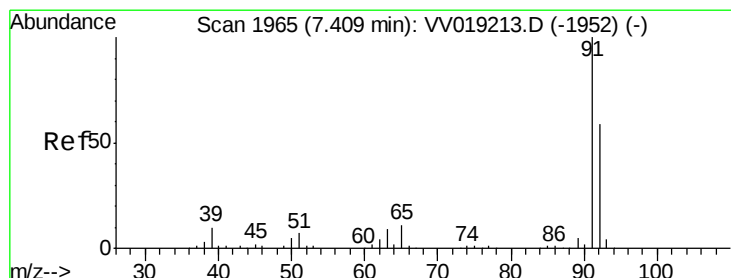
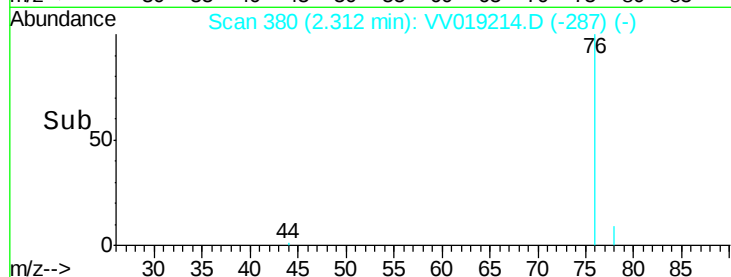
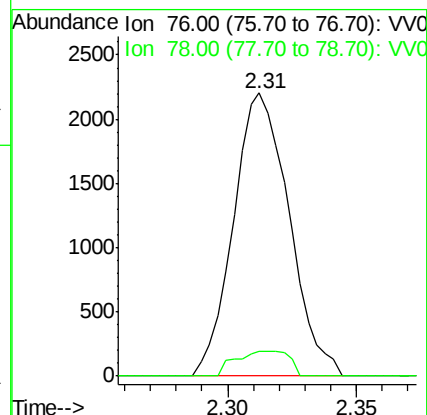
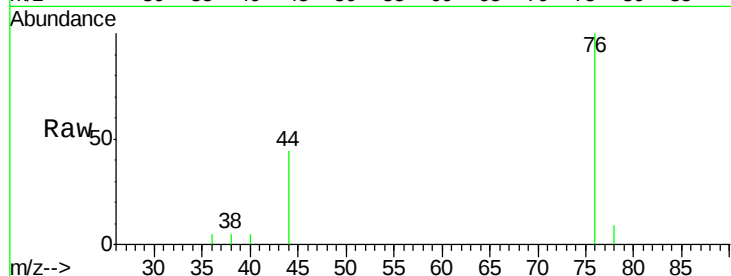
VBLK304

Tot Ion: 76 Resp: 3310

Ion Ratio Lower Upper

76 100

78 9.0 7.4 11.0



#42

Toluene

Concen: 0.428 ug/L

RT: 7.42 min Scan# 1968

Delta R.T. 0.01 min

Lab File: VV019214.D

Acq: 02 Nov 2020 21:44

Tgt Ion: 91 Resp: 2782

Ion Ratio Lower Upper

91 100

92 55.6 40.6 75.4

