

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060721\
 Data File : VV021524.D
 Acq On : 07 Jun 2021 12:59
 Operator : SY/MD
 Sample : M2605-12DL 250X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7K4DL

Quant Time: Jun 08 03:18:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 08 03:17:01 2021
 Response via : Initial Calibration

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

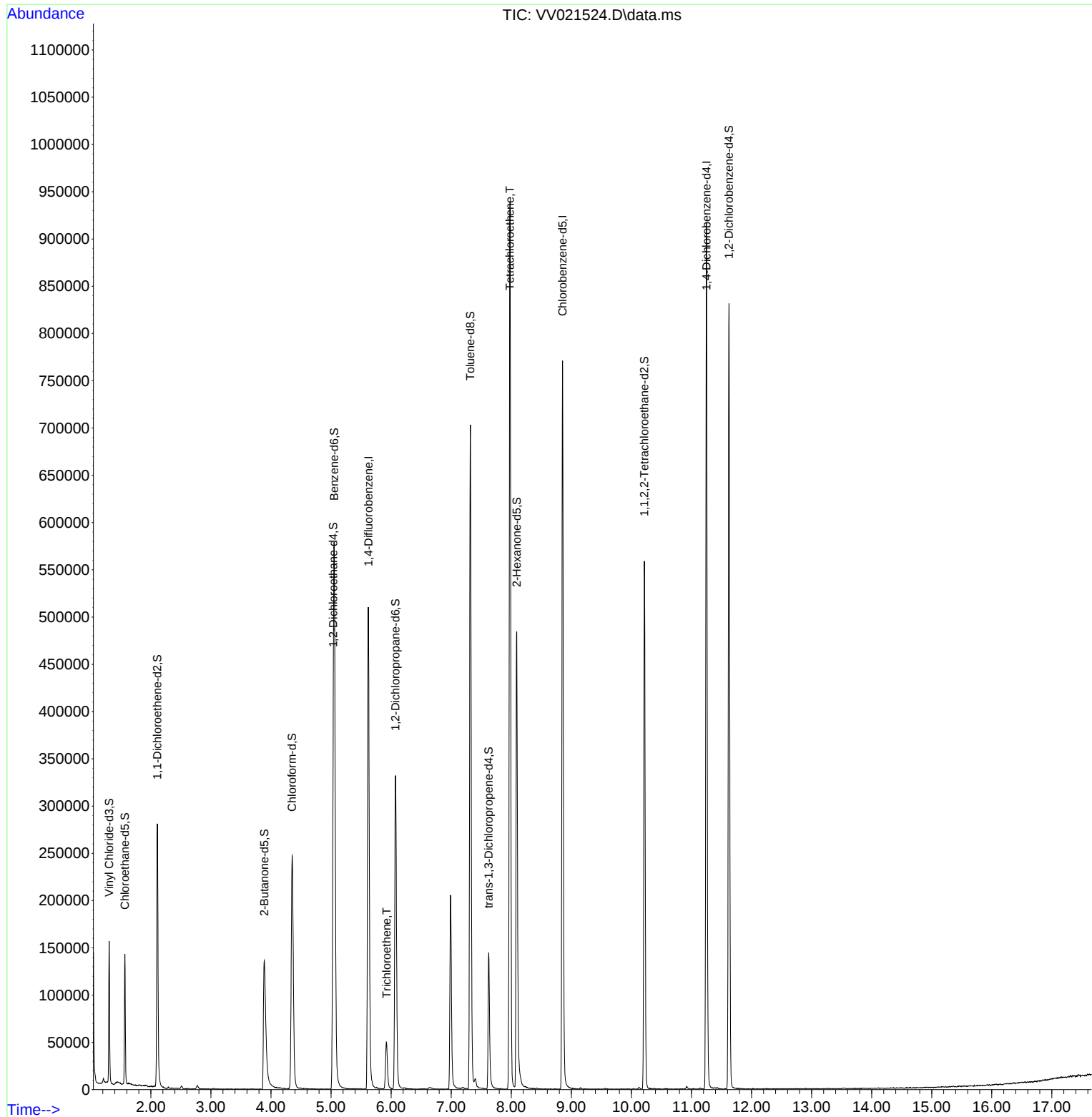
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	483137	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	455558	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	263289	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	95899	30.148	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	60.300%	
7) Chloroethane-d5	1.568	69	82930	35.047	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	70.100%	
11) 1,1-Dichloroethene-d2	2.108	63	140232	25.800	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	51.600%#	
21) 2-Butanone-d5	3.889	46	238896	104.735	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	104.730%	
24) Chloroform-d	4.352	84	265135	41.872	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.740%	
26) 1,2-Dichloroethane-d4	5.037	65	162324	44.507	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.020%	
32) Benzene-d6	5.053	84	519633	40.774	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.540%	
36) 1,2-Dichloropropane-d6	6.072	67	169986	43.191	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	86.380%	
41) Toluene-d8	7.320	98	482920	39.773	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	79.540%#	
43) trans-1,3-Dichloroprop...	7.625	79	89736	42.606	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.220%	
47) 2-Hexanone-d5	8.092	63	182793	101.148	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	101.150%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	264324	48.383	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	96.760%	
66) 1,2-Dichlorobenzene-d4	11.625	152	240287	43.903	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	87.800%	
Target Compounds						
					Qvalue	
34) Trichloroethene	5.924	95	16602	4.684	ug/L	96
46) Tetrachloroethene	7.979	164	231760	71.123	ug/L	97

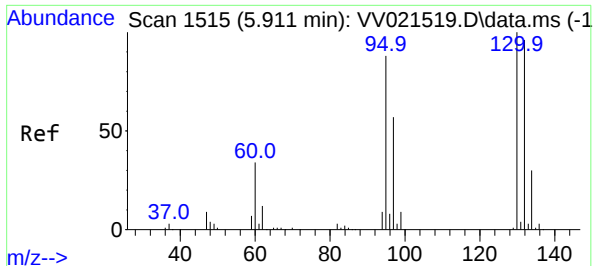
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060721\
Data File : VV021524.D
Acq On : 07 Jun 2021 12:59
Operator : SY/MD
Sample : M2605-12DL 250X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7K4DL

Quant Time: Jun 08 03:18:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 08 03:17:01 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 4.684 ug/L

RT: 5.924 min Scan# 1519

Delta R.T. 0.013 min

Lab File: VV021524.D

Acq: 07 Jun 2021 12:59

Tgt Ion: 95 Resp: 16602

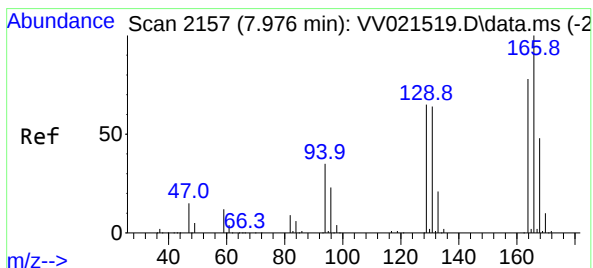
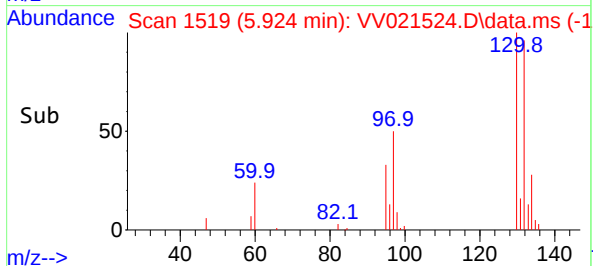
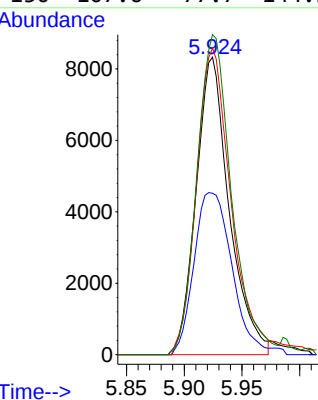
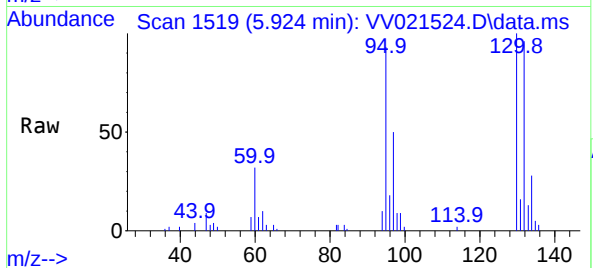
Ion Ratio Lower Upper

95 100

97 54.3 44.3 82.3

132 103.1 73.2 136.0

130 107.6 77.7 144.3



#46

Tetrachloroethene

Concen: 71.123 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.003 min

Lab File: VV021524.D

Acq: 07 Jun 2021 12:59

Tgt Ion: 164 Resp: 231760

Ion Ratio Lower Upper

164 100

129 86.2 60.5 112.3

131 85.5 58.7 108.9

166 131.2 88.1 163.5

