

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031221\
 Data File : VV020534.D
 Acq On : 11 Mar 2021 14:07
 Operator : SY/MD
 Sample : M1610-10ME 10X
 Misc : 5.35G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG563ME

Quant Time: Mar 12 04:13:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 04:11:04 2021
 Response via : Initial Calibration

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

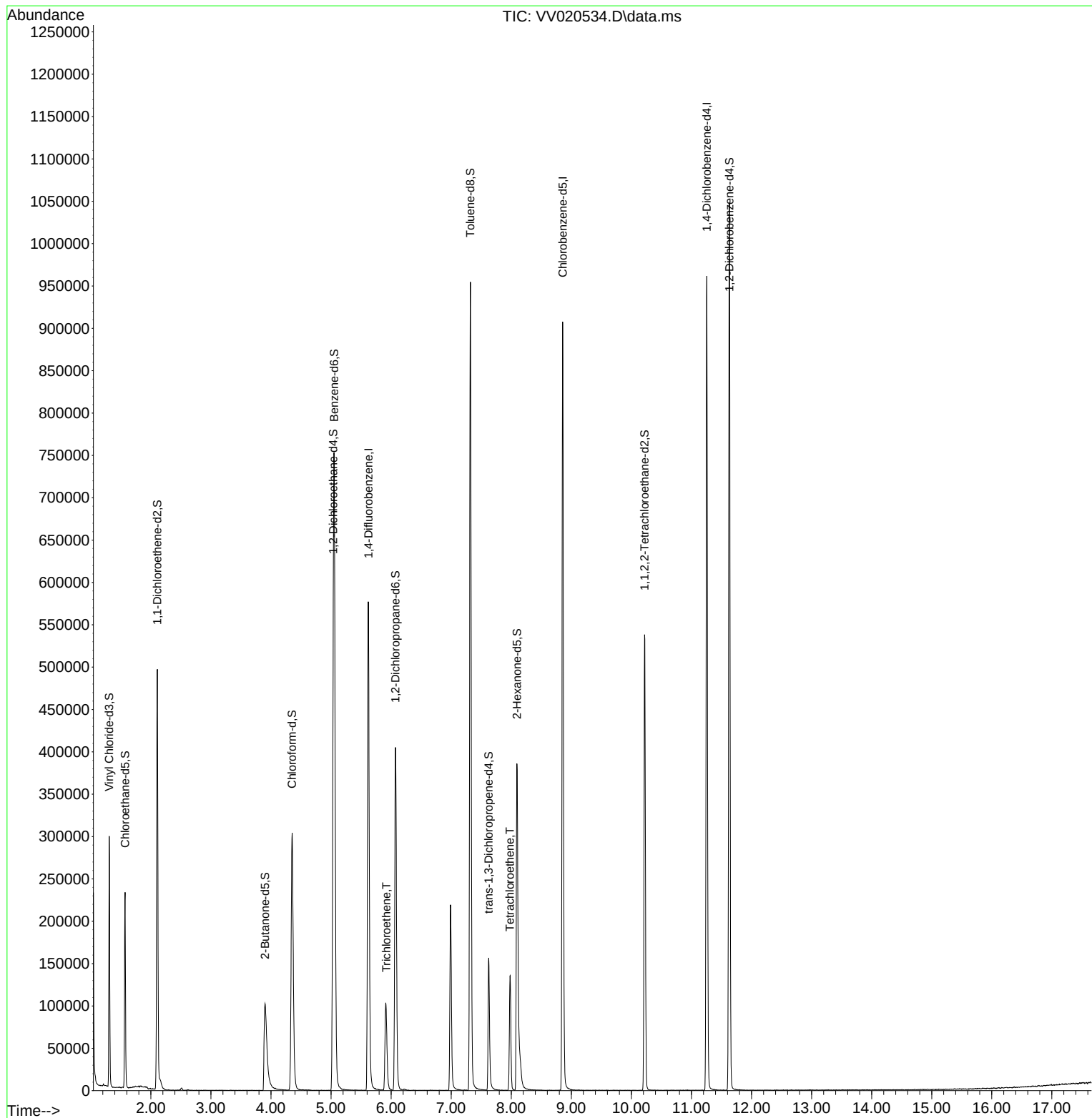
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	536749	50.00	ug/L	# 0.00
28) Chlorobenzene-d5	8.857	117	534465	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	270662	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	188982	48.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	96.08%		
7) Chloroethane-d5	1.571	69	150252	49.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.62%		
11) 1,1-Dichloroethene-d2	2.108	63	249643	37.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.32%		
21) 2-Butanone-d5	3.902	46	205372	103.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.07%		
24) Chloroform-d	4.352	84	326125	47.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.88%		
26) 1,2-Dichloroethane-d4	5.037	65	209843	50.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.42%		
32) Benzene-d6	5.053	84	698760	51.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.66%		
36) 1,2-Dichloropropane-d6	6.072	67	204755	50.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.48%		
41) Toluene-d8	7.320	98	655281	50.26	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.52%		
43) trans-1,3-Dichloroprop...	7.625	79	97061	50.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.06%		
47) 2-Hexanone-d5	8.095	63	142240	97.59	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.59%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	248268	45.98	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.96%		
64) 1,2-Dichlorobenzene-d4	11.632	152	297620	56.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	112.32%		
Target Compounds						Qvalue
34) Trichloroethene	5.921	95	18646	4.47	ug/L	# 75
46) Tetrachloroethene	7.979	164	34842	9.95	ug/L	90

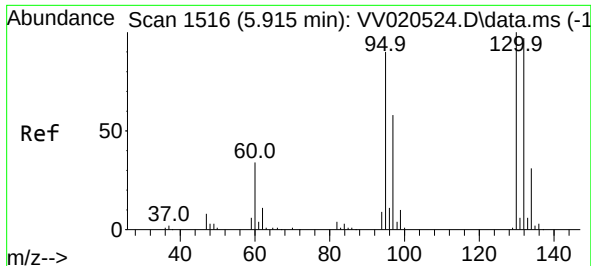
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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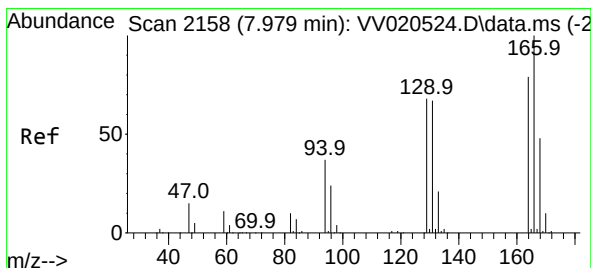
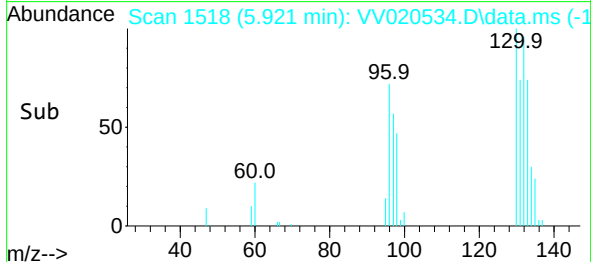
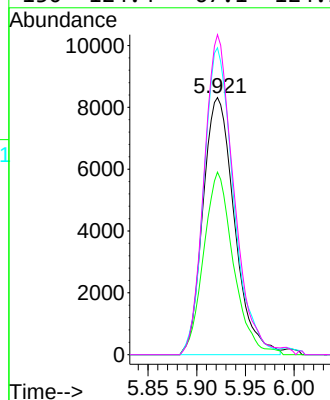
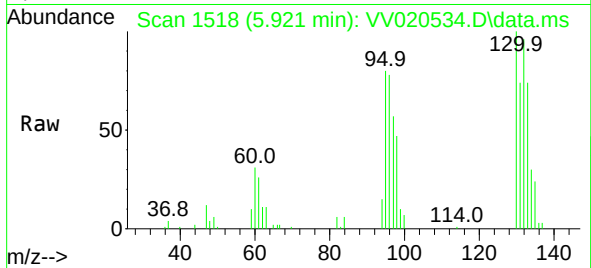


#34
Trichloroethene
Concen: 4.47 ug/L
RT: 5.921 min Scan# 1518
Delta R.T. 0.007 min
Lab File: VV020534.D
Acq: 11 Mar 2021 14:07

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion: 95 Resp: 18646

Ion	Ratio	Lower	Upper
95	100		
97	71.0	44.5	82.7
132	119.3	63.4	117.8#
130	124.4	67.1	124.5



#46
Tetrachloroethene
Concen: 9.95 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VV020534.D
Acq: 11 Mar 2021 14:07

Tgt Ion: 164 Resp: 34842

Ion	Ratio	Lower	Upper
164	100		
129	85.2	70.6	131.0
131	81.6	66.8	124.0
166	128.2	88.2	163.8

