

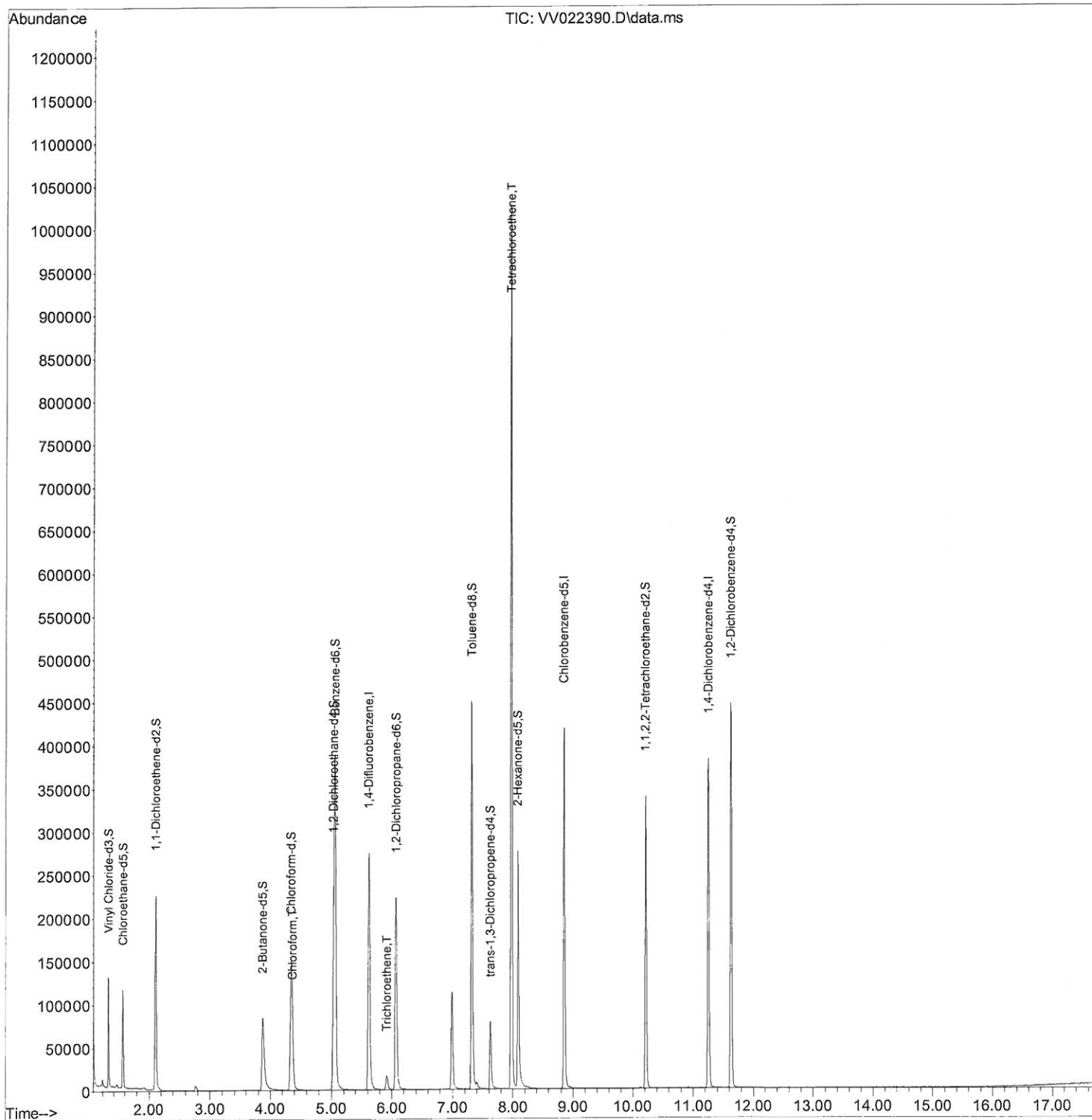
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022390.D
Acq On : 29 Sep 2021 20:08
Operator : SY/MD
Sample : M3978-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A35

Manual Integrations
APPROVED

MMDadoda
9/30/2021 1:54:54 PM

Quant Time: Sep 30 05:31:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 30 05:14:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

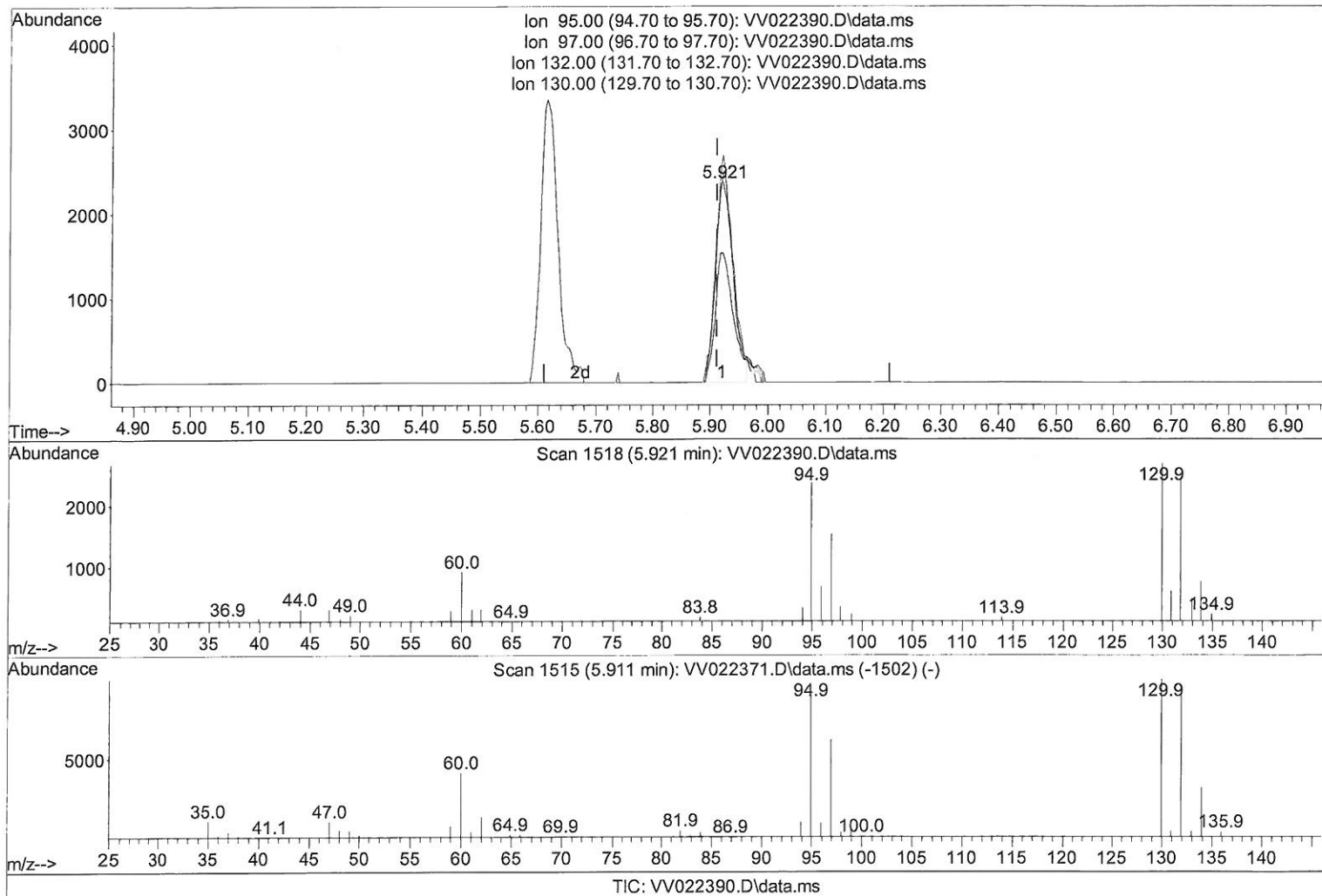
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
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Response via : Initial Calibration



(34) Trichloroethene (T)

5.921min (+ 0.010) 2.68 ug/L

response 5055

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.60	64.49
132.00	101.40	103.42
130.00	105.30	113.29

Quantitation Report (Qedit)

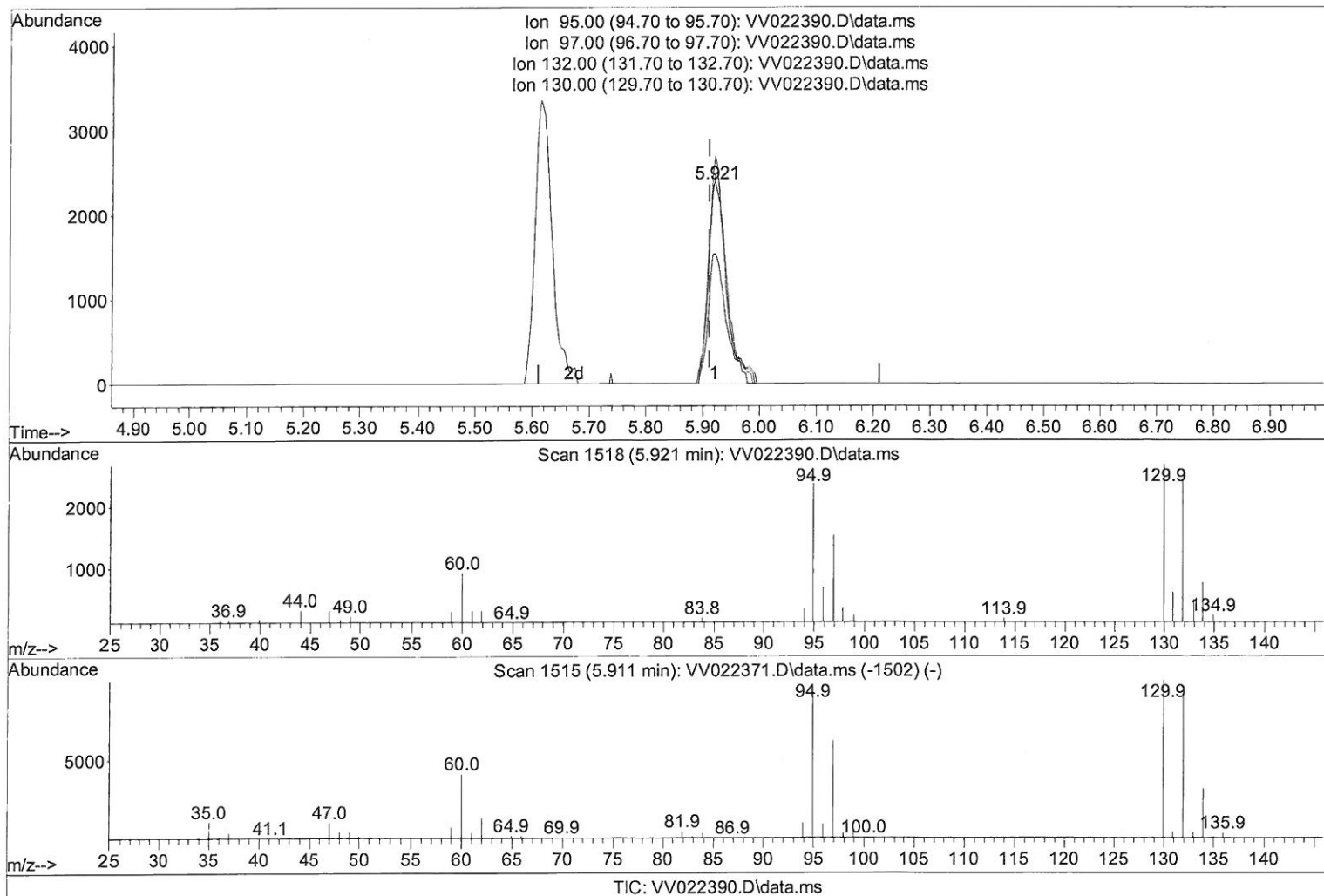
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022390.D
Acq On : 29 Sep 2021 20:08
Operator : SY/MD
Sample : M3978-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
F4A35

Manual Integrations
APPROVED

MMDadoda
9/30/2021 1:54:54 PM

Quant Time: Sep 30 05:31:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 30 05:14:53 2021
Response via : Initial Calibration



(34) Trichloroethene (T)

5.921min (+ 0.010) 2.85 ug/L m

response 5370

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.60	64.49
132.00	101.40	103.42
130.00	105.30	113.29

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092921\
 Data File : VW022390.D
 Acq On : 29 Sep 2021 20:08
 Operator : SY/MD
 Sample : M3978-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A35

Manual Integrations
 APPROVED

MMDadoda
 9/30/2021 1:54:54 PM

Quant Time: Sep 30 05:31:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 30 05:14:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	248139	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	239940	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	102774	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	79628	37.813	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	75.620%	
7) Chloroethane-d5	1.561	69	70783	42.497	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	85.000%	
11) 1,1-Dichloroethene-d2	2.104	63	114158	31.180	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	62.360%	
21) 2-Butanone-d5	3.876	46	127372	85.705	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	85.700%	
24) Chloroform-d	4.349	84	159171	41.859	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.720%	
26) 1,2-Dichloroethane-d4	5.030	65	105665	45.313	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.620%	
32) Benzene-d6	5.050	84	344142	45.592	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.180%	
36) 1,2-Dichloropropane-d6	6.069	67	113440	46.976	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	93.960%	
41) Toluene-d8	7.317	98	304032	44.006	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.020%	
43) trans-1,3-Dichloroprop...	7.622	79	45906	41.631	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	83.260%	
47) 2-Hexanone-d5	8.088	63	94656	96.466	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	96.470%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	160994	45.927	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	91.860%	
66) 1,2-Dichlorobenzene-d4	11.625	152	118725	51.951	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.900%	
Target Compounds						
25) Chloroform	4.371	83	12949	3.700	ug/L	94
34) Trichloroethene	5.921	95	5370m	2.852	ug/L	95
46) Tetrachloroethene	7.976	164	236834	152.749	ug/L	96

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

MD
 10/10/21