

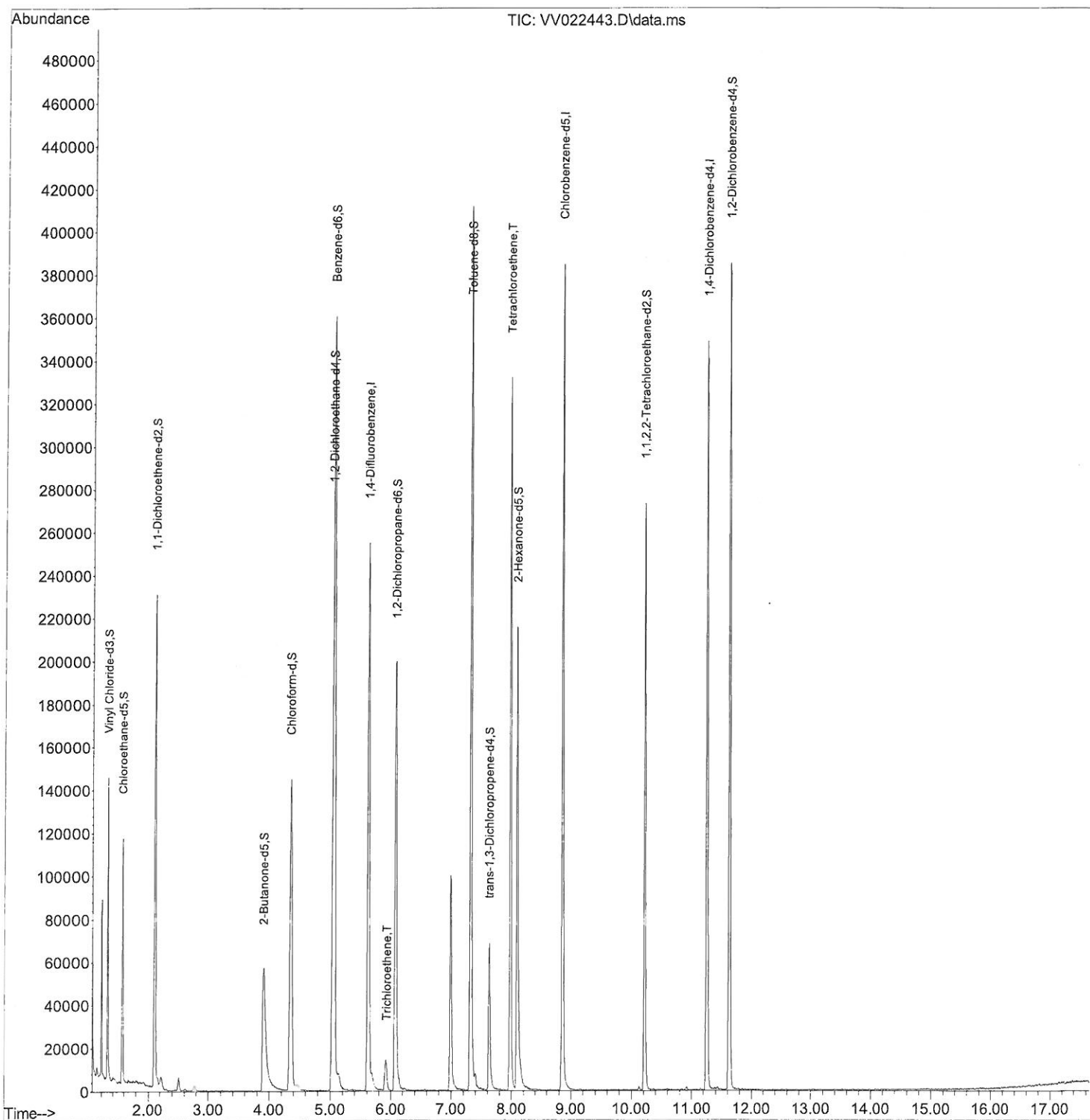
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
Data File : VV022443.D
Acq On : 30 Sep 2021 19:42
Operator : SY/MD
Sample : M3979-03DL 4X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A44DL

Manual Integrations
APPROVED

MMDadoda
10/1/2021 11:50:53 AM

Quant Time: Oct 01 02:44:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 01 02:38:11 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

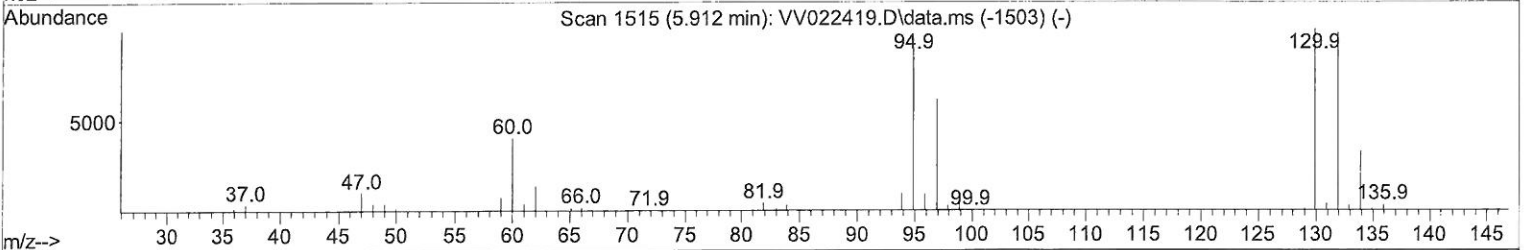
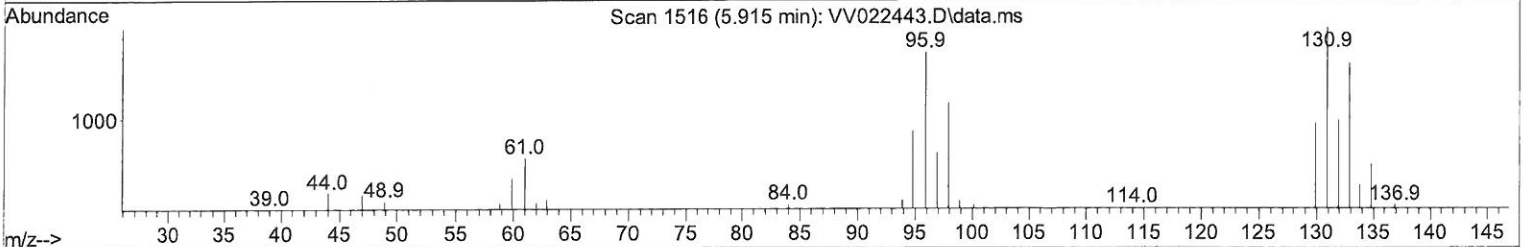
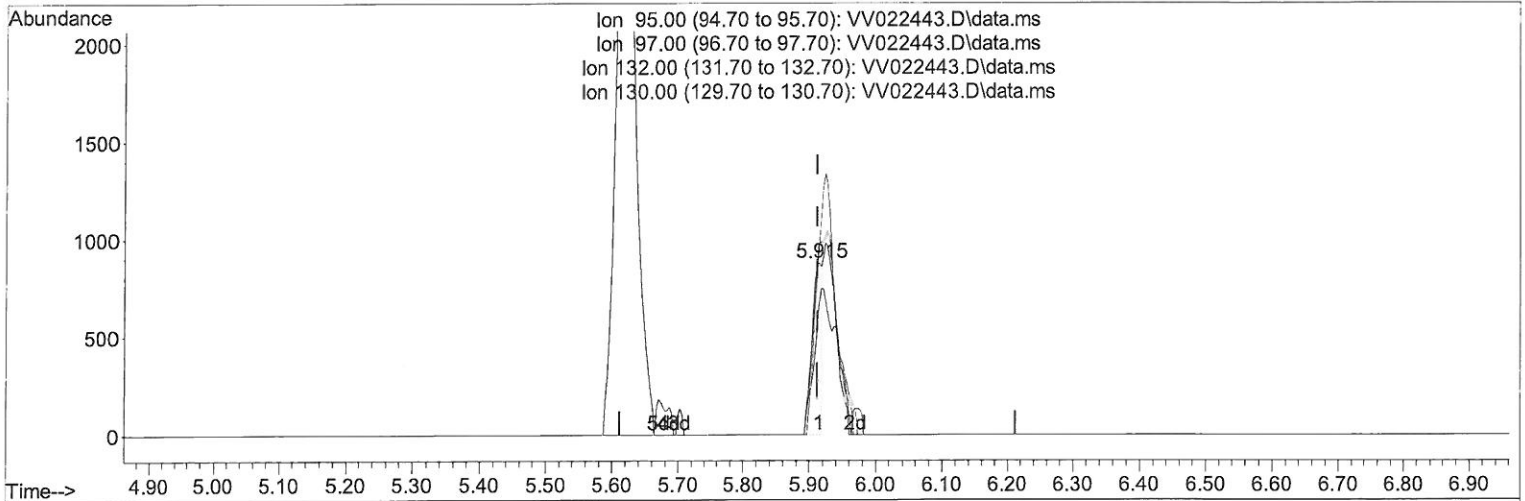
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022443.D
 Acq On : 30 Sep 2021 19:42
 Operator : SY/MD
 Sample : M3979-03DL 4X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A44DL

Manual Integrations
 APPROVED

MMDadoda
 10/1/2021 11:50:53 AM

Quant Time: Oct 01 02:44:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 01 02:38:11 2021
 Response via : Initial Calibration



TIC: VV022443.D\data.ms

(34) Trichloroethene (T)

5.915min (+ 0.003) 0.51 ug/L

response 893

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.60	75.65
132.00	101.40	111.26
130.00	105.30	107.96

Quantitation Report (Qedit)

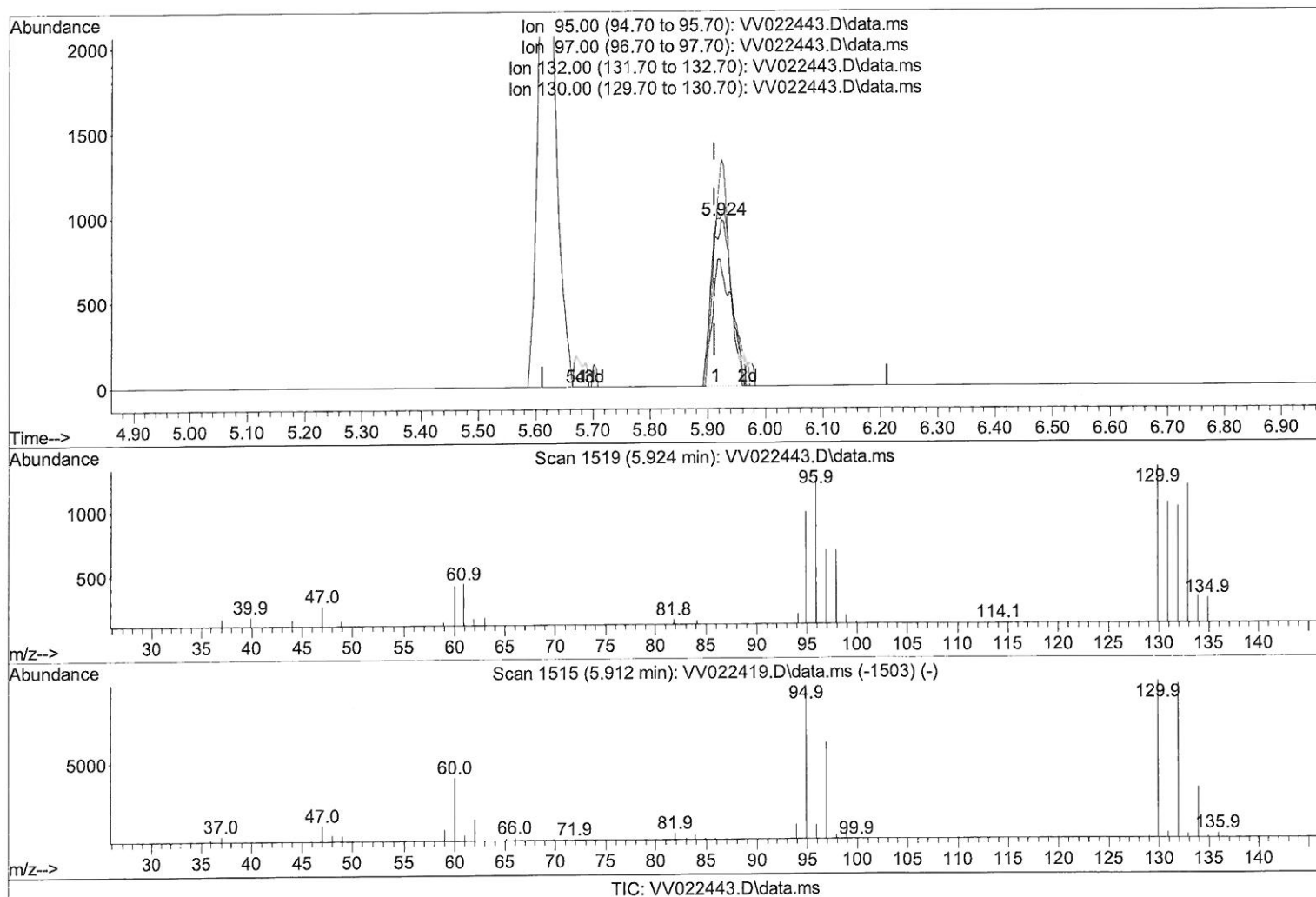
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
Data File : VV022443.D
Acq On : 30 Sep 2021 19:42
Operator : SY/MD
Sample : M3979-03DL 4X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A44DL

Manual Integrations
APPROVED

MMDadoda
10/1/2021 11:50:53 AM

Quant Time: Oct 01 02:44:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 01 02:38:11 2021
Response via : Initial Calibration



(34) Trichloroethene (T)

5.924min (+ 0.013) 1.32 ug/L m

response 2329

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	64.60	69.69
132.00	101.40	103.67
130.00	105.30	135.92

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V093021\
 Data File : V022443.D
 Acq On : 30 Sep 2021 19:42
 Operator : SY/MD
 Sample : M3979-03DL 4X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A44DL

Manual Integrations
 APPROVED

MMDadoda
 10/1/2021 11:50:53 AM

Quant Time: Oct 01 02:44:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 01 02:38:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	224372	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	224648	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	96626	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	86355	45.351	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.700%		
7) Chloroethane-d5	1.564	69	69896	46.409	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.820%		
11) 1,1-Dichloroethene-d2	2.105	63	117829	35.591	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.180%		
21) 2-Butanone-d5	3.902	46	124333	92.522	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.520%		
24) Chloroform-d	4.349	84	150848	43.873	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.740%		
26) 1,2-Dichloroethane-d4	5.034	65	92832	44.027	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.060%		
32) Benzene-d6	5.050	84	314163	44.454	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.900%		
36) 1,2-Dichloropropane-d6	6.069	67	99730	44.110	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.220%		
41) Toluene-d8	7.317	98	280175	43.313	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.620%		
43) trans-1,3-Dichloroprop...	7.625	79	41005	39.717	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.440%		
47) 2-Hexanone-d5	8.091	63	78446	85.388	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.390%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	131536	40.078	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.160%		
66) 1,2-Dichlorobenzene-d4	11.625	152	105058	48.896	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.800%		
Target Compounds						
34) Trichloroethene	5.924	95	2329m	1.321	ug/L	Qvalue
46) Tetrachloroethene	7.976	164	77090	53.105	ug/L	94

MD
 10/11/21

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