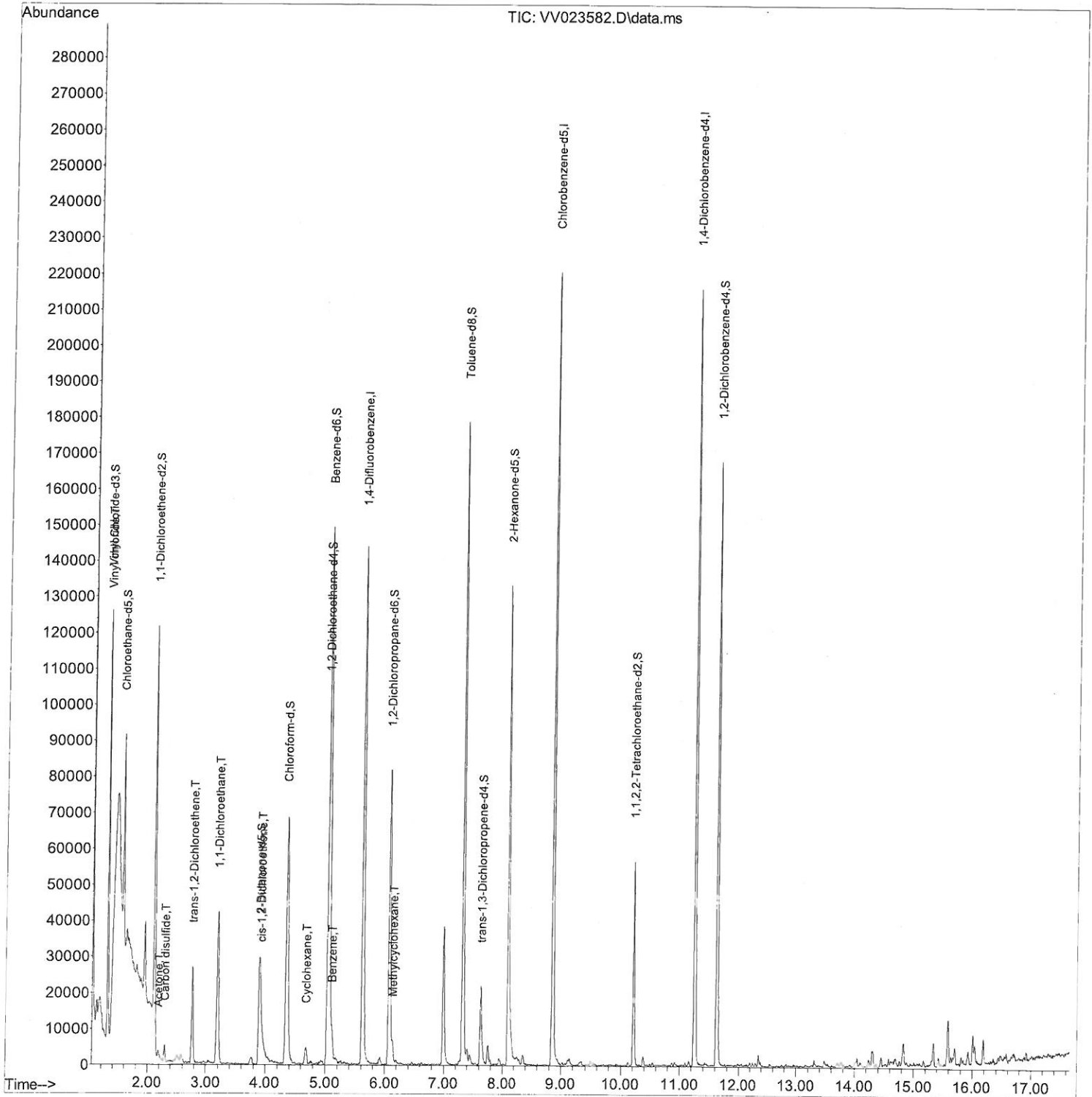Quantitation Report   (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023582.D
Acq On   : 17 Nov 2021 20:11
Operator : SY/MD
Sample   : M4627-08
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 19   Sample Multiplier: 1

Quant Time: Nov 18 00:24:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H4650

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
Supervised By :Mahesh Dadoda   11/18/2021

SFAMVTR110421WMA.M Thu Nov 18 01:29:31 2021

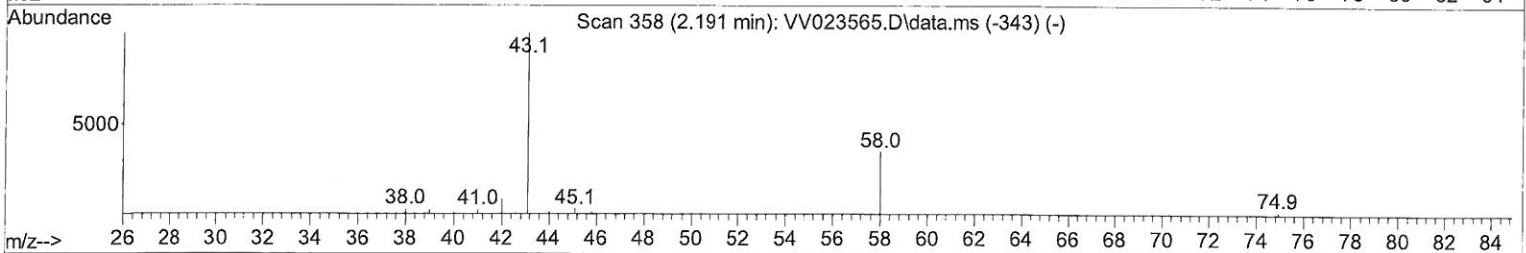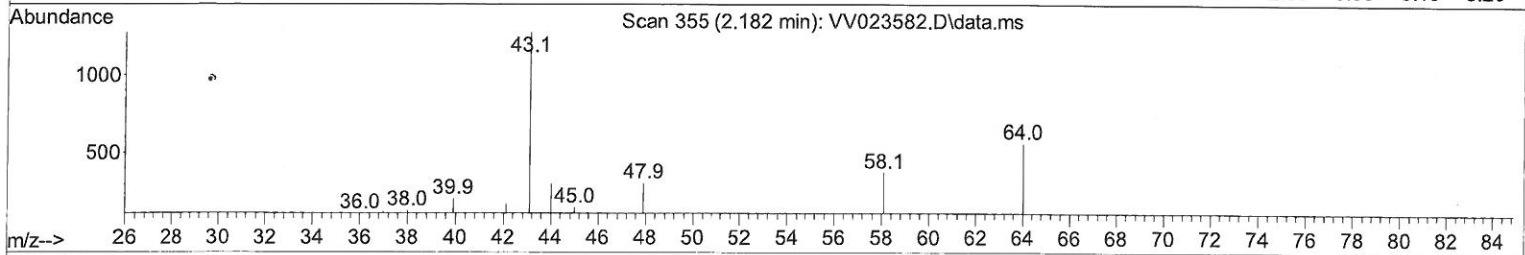Page: 2

```
Quantitation Report (Qedit)
```

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023582.D
Acq On   : 17 Nov 2021 20:11
Operator : SY/MD
Sample   : M4627-08
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 19   Sample Multiplier: 1

Quant Time: Nov 18 00:24:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
Supervised By :Mahesh Dadoda   11/18/2021

(13) Acetone (T)

2.182min (-0.009) 4.07 ug/L

response   3455

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	12.16
0.00	0.00	0.00
0.00	0.00	0.00

```
                    Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023582.D
Acq On    : 17 Nov 2021  20:11
Operator  : SY/MD
Sample    : M4627-08
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 19   Sample Multiplier: 1

Quant Time: Nov 18 00:24:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via  : Initial Calibration
```
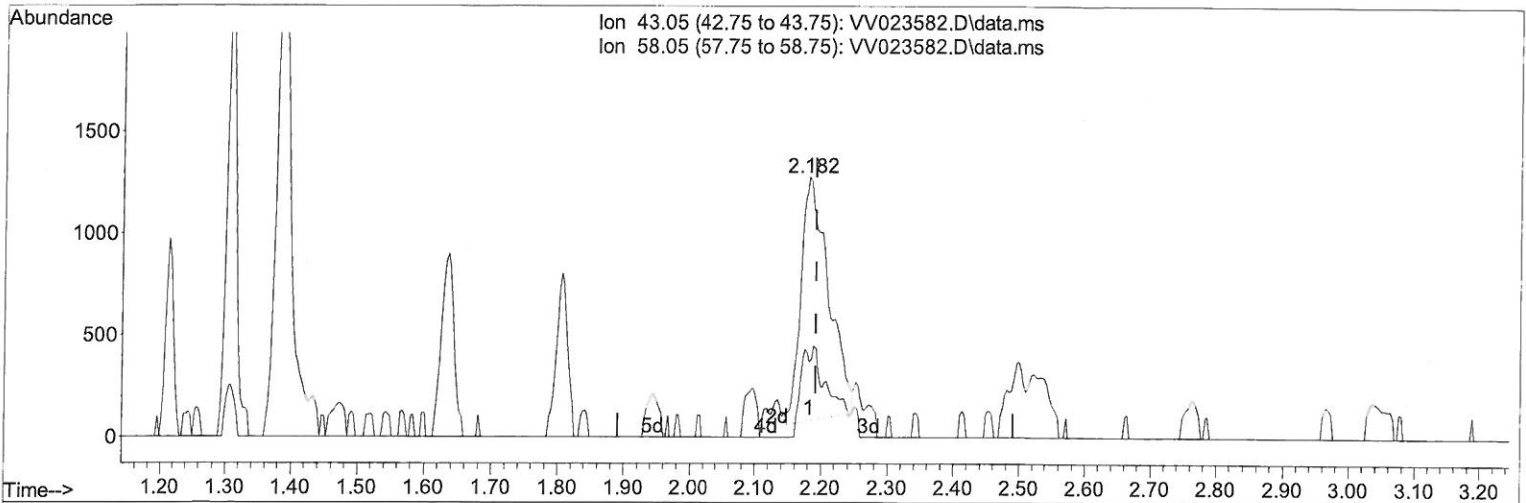
Ion 43.05 (42.75 to 43.75): VV023582.D\data.ms
Ion 58.05 (57.75 to 58.75): VV023582.D\data.ms

Scan 355 (2.182 min): VV023582.D\data.ms

Scan 358 (2.191 min): VV023565.D\data.ms (-343) (-)

TIC: VV023582.D\data.ms

```
(13)  Acetone (T)

2.182min (-0.009)  4.95 ug/L m

response        4202

   Ion       Exp%      Act%

  43.05     100.00    100.00

  58.05      27.70     10.00

   0.00       0.00      0.00

   0.00       0.00      0.00
```
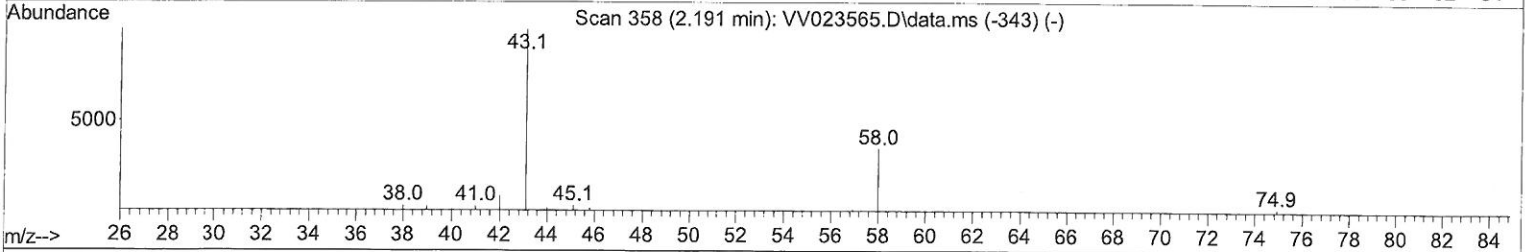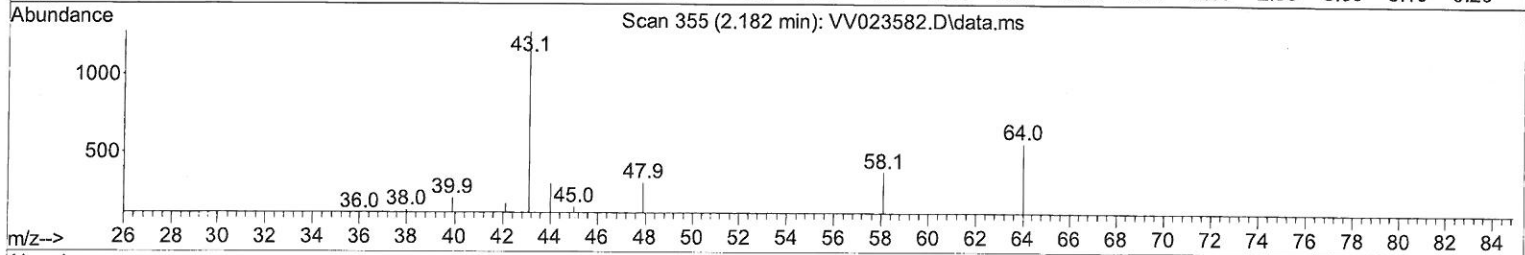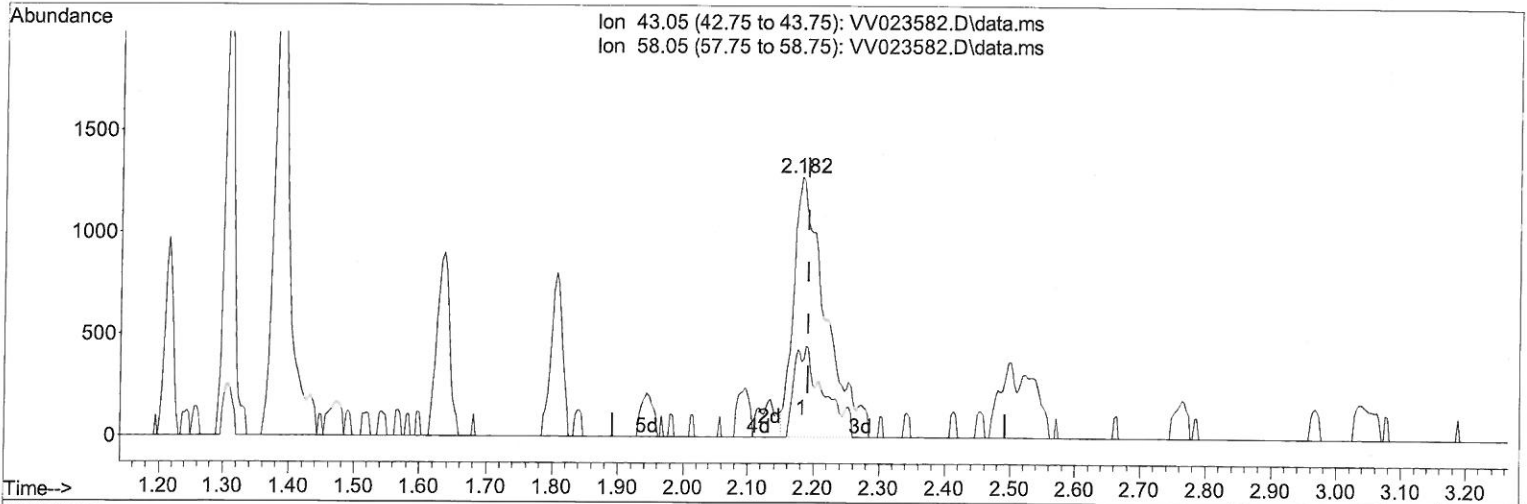
```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023582.D
Acq On    : 17 Nov 2021  20:11
Operator  : SY/MD
Sample    : M4627-08
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 19   Sample Multiplier: 1
```

Instrument :
MSVOA_V
ClientSampleId :
H4650

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
Supervised By :Mahesh Dadoda   11/18/2021

```
Quant Time: Nov 18 00:24:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration
```

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	128598	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	125453	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59094	5.000	ug/L	0.00

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	42373	5.260	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130	Recovery	=	105.200%		
7) Chloroethane-d5	1.568	69	31641	4.819	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130	Recovery	=	96.400%		
11) 1,1-Dichloroethene-d2	2.108	63	55162	3.658	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125	Recovery	=	73.200%		
20) 2-Butanone-d5	3.896	46	60081	43.288	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130	Recovery	=	86.580%		
24) Chloroform-d	4.349	84	67396	3.925	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery	=	78.600%		
26) 1,2-Dichloroethane-d4	5.034	65	32545	4.215	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery	=	84.400%		
32) Benzene-d6	5.050	84	136034	4.226	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125	Recovery	=	84.600%		
36) 1,2-Dichloropropane-d6	6.069	67	39522	4.171	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140	Recovery	=	83.400%		
41) Toluene-d8	7.317	98	118868	3.941	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130	Recovery	=	78.800%		
43) trans-1,3-Dichloroprop...	7.629	79	13044	3.630	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130	Recovery	=	72.600%		
46) 2-Hexanone-d5	8.092	63	44191	33.429	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130	Recovery	=	66.860%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24536	3.601	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120	Recovery	=	72.000%		
66) 1,2-Dichlorobenzene-d4	11.625	152	44166	4.488	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120	Recovery	=	89.800%		

Compound	R.T.	QIon	Response	Conc	Units		Qvalue
Target Compounds							
5) Vinyl chloride	1.311	62	33555	3.151	ug/L		96
13) Acetone	2.182	43	4202m	4.955	ug/L		
14) Carbon disulfide	2.294	76	5683	0.196	ug/L		97
18) trans-1,2-Dichloroethene	2.764	96	10231	1.085	ug/L		98
19) 1,1-Dichloroethane	3.191	63	41942	2.635	ug/L		98
22) cis-1,2-Dichloroethene	3.918	96	1280	0.141	ug/L	#	79
30) Cyclohexane	4.680	56	2035	0.149	ug/L	#	80
33) Benzene	5.108	78	8730	0.249	ug/L		100
35) Methylcyclohexane	6.130	83	2134	0.145	ug/L	#	63

(handwritten: 7 MD 11/26/21)

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