

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121819\
 Data File : VU036266.D
 Acq On : 18 Dec 2019 12:23
 Operator : JC/MD
 Sample : K6275-10DL 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 19 01:02:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 19 00:50:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	240624	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	267756	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	100253	5.00	ug/L	0.00

System Monitoring Compounds

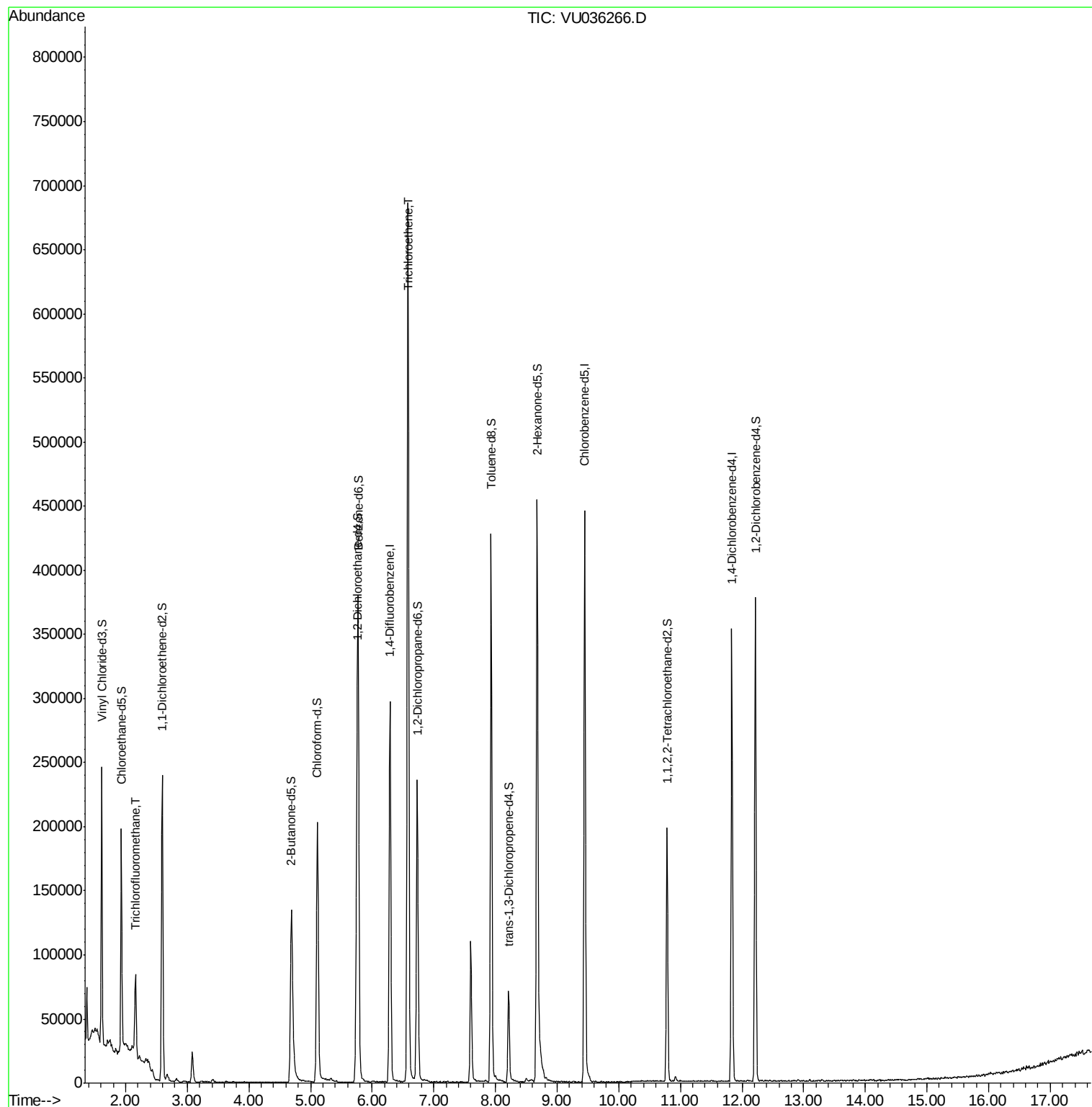
4) Vinyl Chloride-d3	1.61	65	140317	6.62	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	132.40%#
7) Chloroethane-d5	1.93	69	119941	6.32	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	126.40%
11) 1,1-Dichloroethene-d2	2.59	63	138884	4.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.80%
20) 2-Butanone-d5	4.69	46	207010	52.15	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.30%
24) Chloroform-d	5.11	84	191406	5.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.40%
26) 1,2-Dichloroethane-d4	5.75	65	99580	5.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.40%
32) Benzene-d6	5.77	84	357245	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.20%
36) 1,2-Dichloropropane-d6	6.73	67	113470	5.35	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.00%
41) Toluene-d8	7.93	98	288431	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.20%
43) trans-1,3-Dichloropropene-	8.21	79	41768	4.79	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.80%
46) 2-Hexanone-d5	8.67	63	168667	50.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.10%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	98077	5.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.20%
64) 1,2-Dichlorobenzene-d4	12.22	152	105247	5.48	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.60%

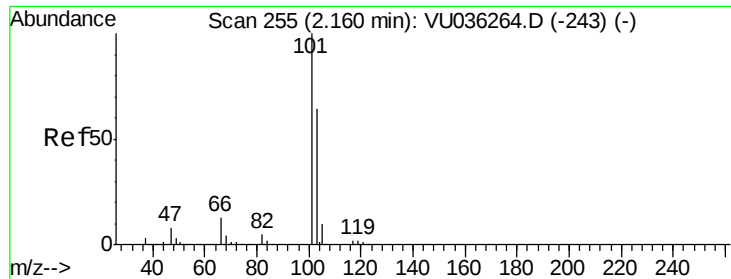
Target Compounds					Ovalue
9) Trichlorofluoromethane	2.16	101	36230	0.899 ug/L	100
34) Trichloroethene	6.58	95	233927	11.026 ug/L	98

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

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#9

Trichlorofluoromethane

Concen: 0.899 ug/L

RT: 2.16 min Scan# 255

Delta R.T. 0.00 min

Lab File: VU036266.D

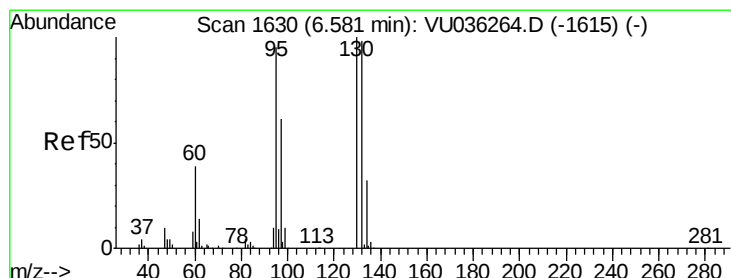
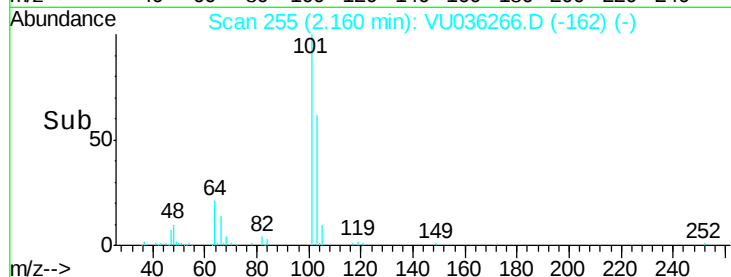
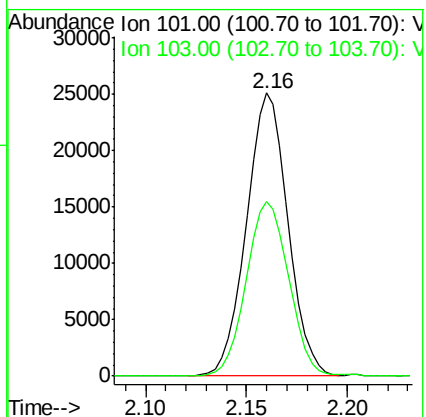
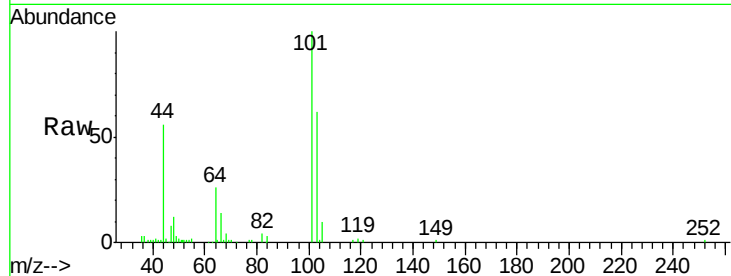
Acq: 18 Dec 2019 12:23

Tot Ion:101 Resp: 36230

Ion Ratio Lower Upper

101 100

103 63.1 50.4 75.6



#34

Trichloroethene

Concen: 11.026 ug/L

RT: 6.58 min Scan# 1630

Delta R.T. 0.00 min

Lab File: VU036266.D

Acq: 18 Dec 2019 12:23

Tgt Ion: 95 Resp: 233927

Ion Ratio Lower Upper

95 100

97 64.3 43.6 81.0

132 101.1 69.6 129.2

130 102.4 70.3 130.7

