

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR122118\
 Data File : VR026287.D
 Acq On : 21 Dec 2018 18:26
 Operator : SY/MD
 Sample : J6535-02
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0TQ7

Quant Time: Dec 21 22:45:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR121718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 21 22:24:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	522461	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	433129	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	141058	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	141292	4.25	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.00%
7) Chloroethane-d5	2.63	69	148943	4.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.40%
11) 1,1-Dichloroethene-d2	3.61	63	291242	3.10	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.00%
20) 2-Butanone-d5	6.59	46	147109	49.82	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.64%
24) Chloroform-d	7.21	84	304275	4.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.80%
26) 1,2-Dichloroethane-d4	7.90	65	121551	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.20%
32) Benzene-d6	7.86	84	584658	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.00%
36) 1,2-Dichloropropane-d6	8.90	67	160204	4.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.40%
41) Toluene-d8	9.97	98	530592	4.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.20%
43) trans-1,3-Dichloropropene-	10.24	79	35155	3.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.40%
46) 2-Hexanone-d5	10.59	63	99087	51.17	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.34%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	62008	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.40%
64) 1,2-Dichlorobenzene-d4	13.52	152	108408	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

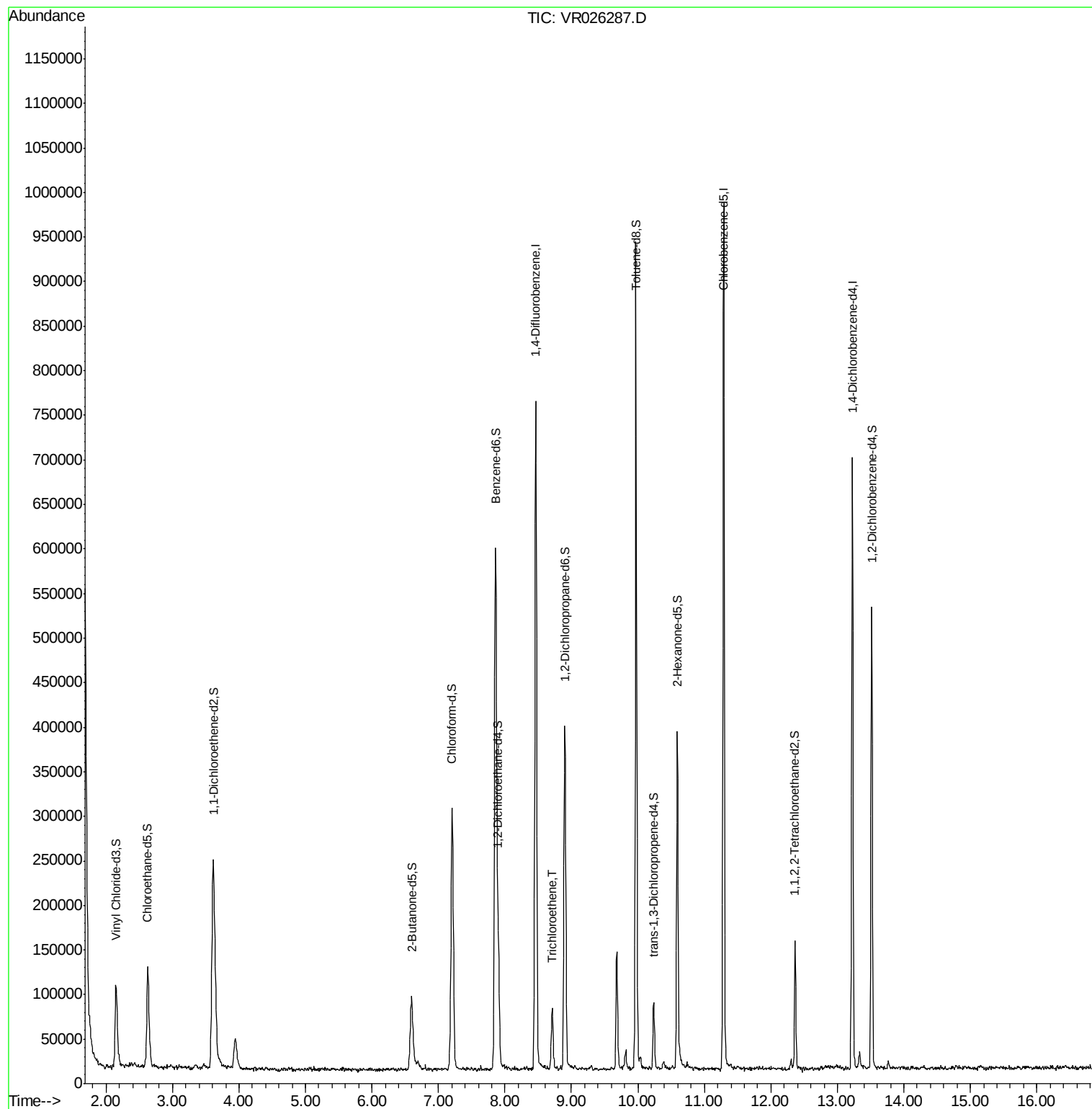
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
34) Trichloroethene	8.71	95	22426	0.499	ug/L	88

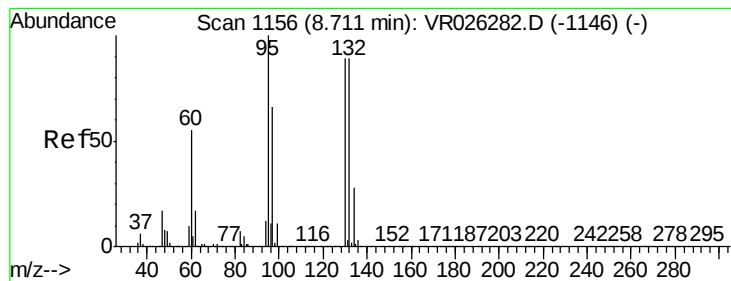
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_R\DATA\VR122118\
Data File : VR026287.D
Acq On : 21 Dec 2018 18:26
Operator : SY/MD
Sample : J6535-02
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
C0TQ7

Quant Time: Dec 21 22:45:10 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR121718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 21 22:24:46 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 0.499 ug/L

RT: 8.71 min Scan# 1156

Delta R.T. 0.00 min

Lab File: VR026287.D

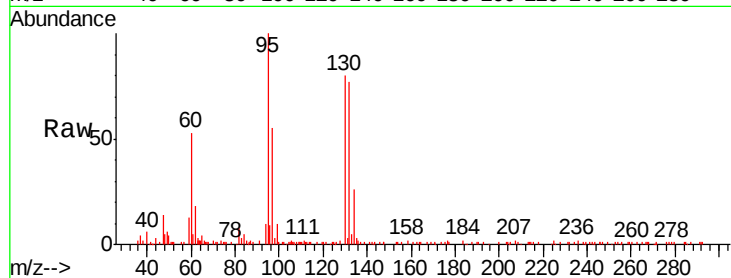
Acq: 21 Dec 2018 18:26

Instrument :

MSVOA_R

ClientSampleId :

C0TQ7



Tgt Ion: 95 Resp: 22426

Ion Ratio Lower Upper

95 100

97 54.6 44.8 83.2

132 77.1 61.7 114.5

130 79.8 63.3 117.5

