

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008932.D
 Acq On : 14 Dec 2018 16:17
 Operator : SY/MD
 Sample : J6367-18
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0L54

Quant Time: Dec 15 00:20:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 14 23:39:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	208598	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	190382	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	80882	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	53608	44.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.02%
7) Chloroethane-d5	1.56	69	39506	51.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.06%
11) 1,1-Dichloroethene-d2	2.13	63	106536	37.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.06%
21) 2-Butanone-d5	3.93	46	90444	111.20	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.20%
24) Chloroform-d	4.40	84	123026	47.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.66%
26) 1,2-Dichloroethane-d4	5.08	65	82755	49.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.96%
32) Benzene-d6	5.10	84	256552	50.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.02%
36) 1,2-Dichloropropane-d6	6.12	67	77248	50.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.22%
41) Toluene-d8	7.36	98	235704	48.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.88%
43) trans-1,3-Dichloropropene-	7.67	79	37465	47.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.84%
47) 2-Hexanone-d5	8.13	63	59867	104.92	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.92%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	94135	47.29	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.58%
64) 1,2-Dichlorobenzene-d4	11.68	152	84302	50.54	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.08%

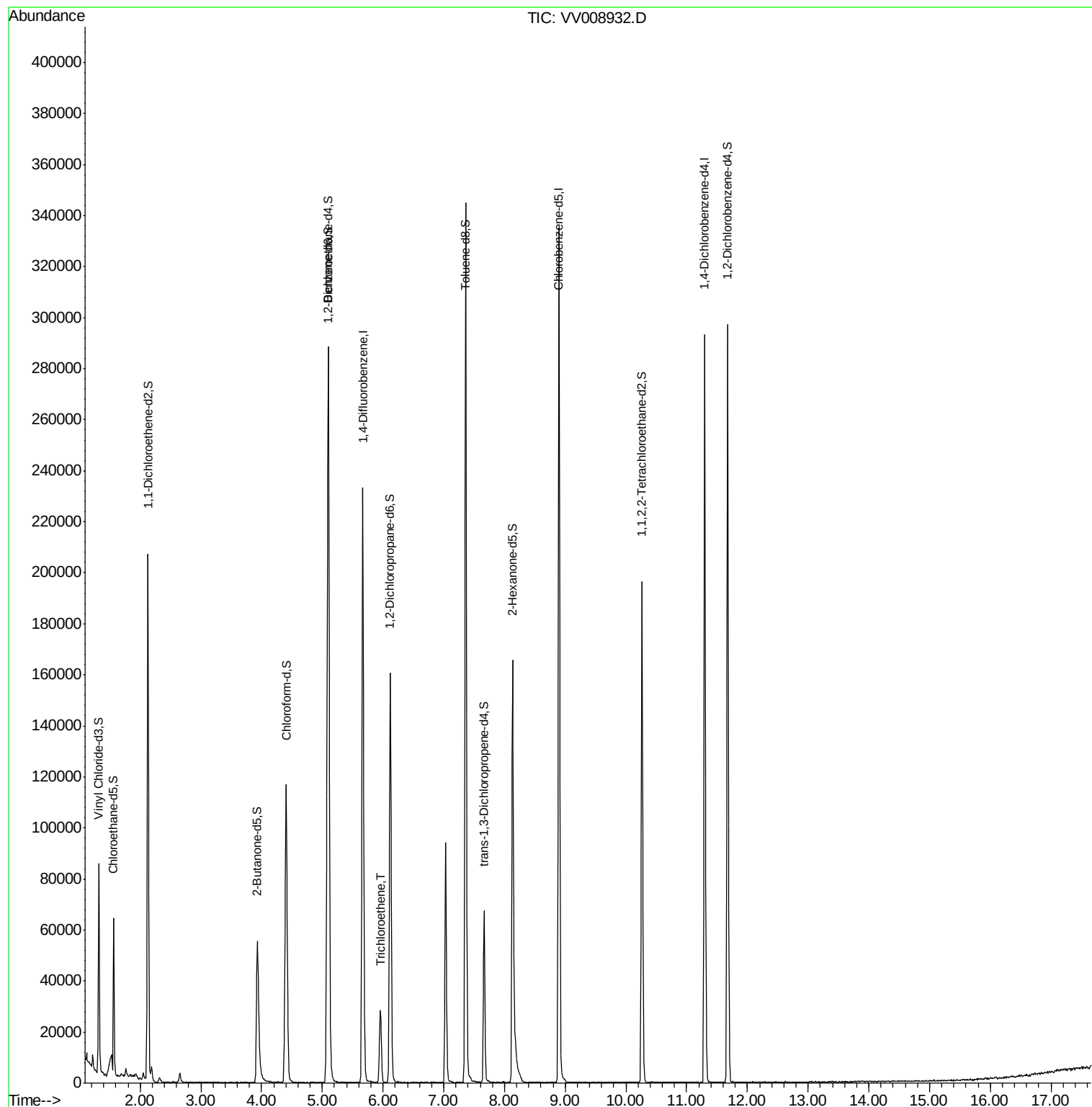
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	5941	3.922 ug/L	91

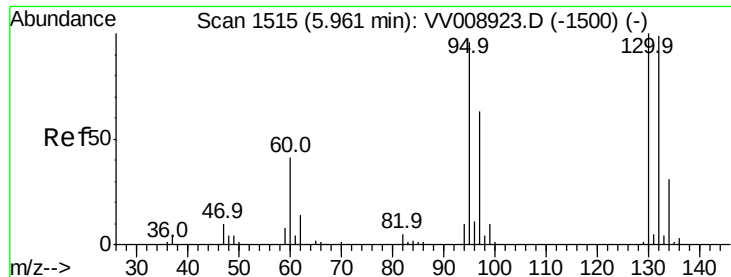
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121418\
Data File : VV008932.D
Acq On : 14 Dec 2018 16:17
Operator : SY/MD
Sample : J6367-18
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
COL54

Quant Time: Dec 15 00:20:27 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 14 23:39:04 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 3.922 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. 0.00 min

Lab File: VV008932.D

Acq: 14 Dec 2018 16:17

Instrument :

MSVOA_V

ClientSampleId :

C0L54

Tot Ion: 95 Resp: 5941

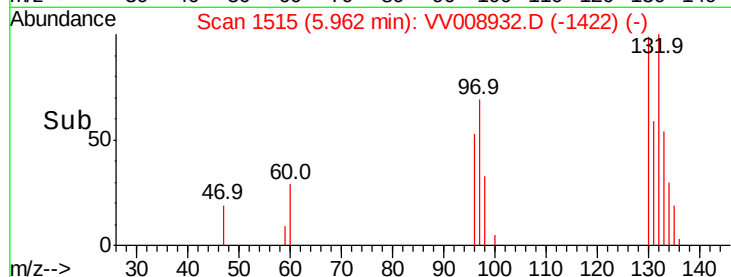
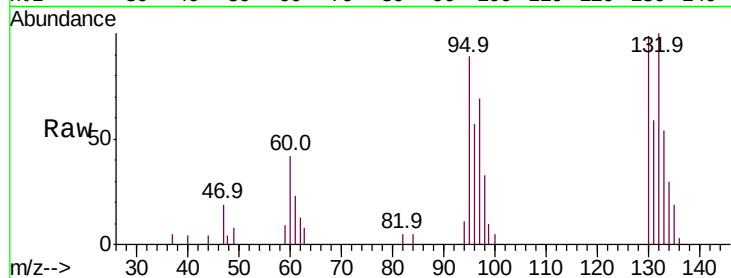
Ion Ratio Lower Upper

95 100

97 77.3 45.7 84.9

132 112.4 72.2 134.2

130 111.0 73.8 137.2



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

