

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111618\
 Data File : VU028190.D
 Acq On : 16 Nov 2018 17:48
 Operator : MD/SY
 Sample : J5946-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9C19

Quant Time: Nov 17 02:34:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 16 23:59:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	156091	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	147654	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	64002	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	50818	3.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.40%
7) Chloroethane-d5	1.68	69	45757	4.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.00%
11) 1,1-Dichloroethene-d2	2.28	63	77264	3.19	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.80%
20) 2-Butanone-d5	4.20	46	211727	56.36	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.72%
24) Chloroform-d	4.65	84	101393	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
26) 1,2-Dichloroethane-d4	5.31	65	58093	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.00%
32) Benzene-d6	5.34	84	198088	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.40%
36) 1,2-Dichloropropane-d6	6.33	67	74895	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.57	98	167929	4.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.20%
43) trans-1,3-Dichloropropene-	7.85	79	20358	3.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.40%
46) 2-Hexanone-d5	8.31	63	149984	48.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.10%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	54703	5.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	58101	4.86	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.20%

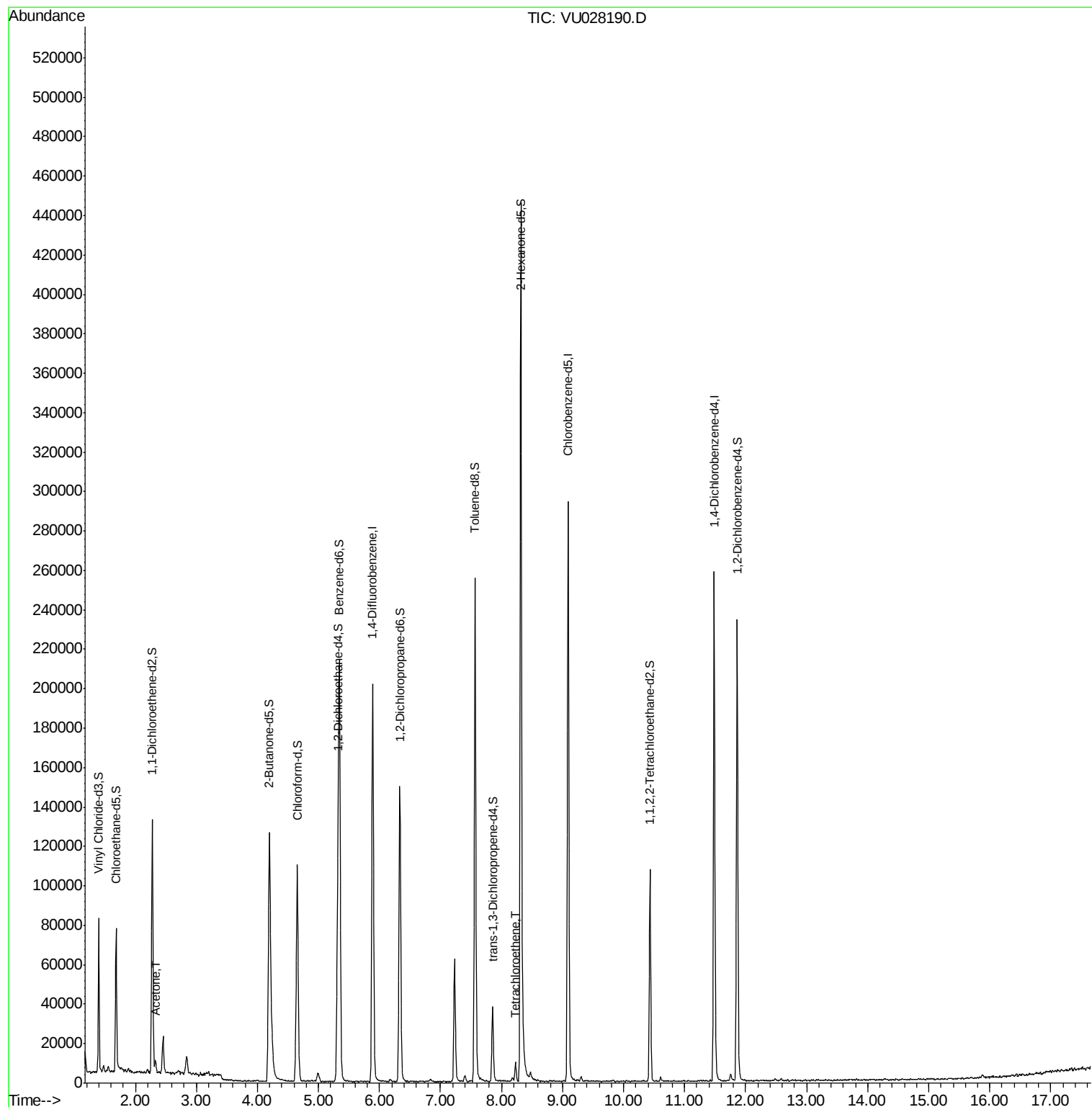
Target Compounds					Qvalue
13) Acetone	2.33	43	6193	2.448 ug/L	90
47) Tetrachloroethene	8.23	164	2073	0.207 ug/L	90

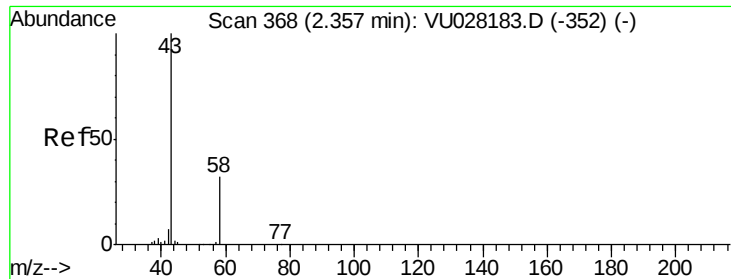
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111618\
Data File : VU028190.D
Acq On : 16 Nov 2018 17:48
Operator : MD/SY
Sample : J5946-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9C19

Quant Time: Nov 17 02:34:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 23:59:22 2018
Response via : Initial Calibration





#13

Acetone

Concen: 2.448 ug/L

RT: 2.33 min Scan# 359

Delta R.T. -0.03 min

Lab File: VU028190.D

Acq: 16 Nov 2018 17:48

Instrument :

MSVOA_U

ClientSampleId :

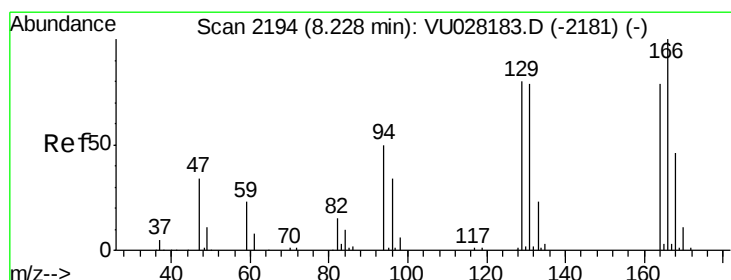
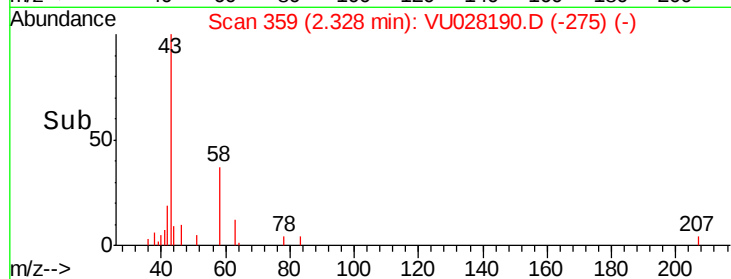
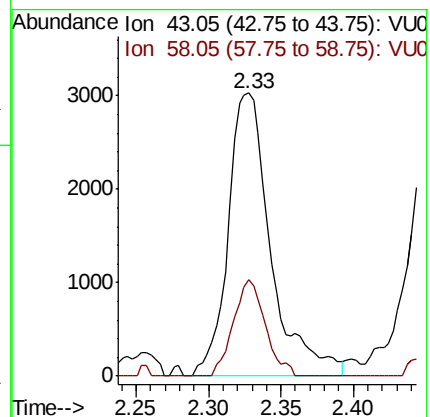
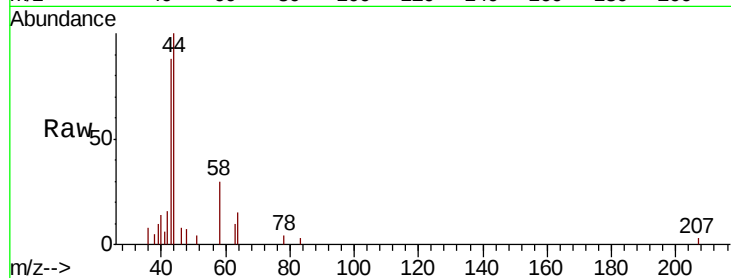
F9C19

Tgt Ion: 43 Resp: 6193

Ion Ratio Lower Upper

43 100

58 25.4 0.0 61.6



#47

Tetrachloroethene

Concen: 0.207 ug/L

RT: 8.23 min Scan# 2194

Delta R.T. -0.00 min

Lab File: VU028190.D

Acq: 16 Nov 2018 17:48

Tgt Ion: 164 Resp: 2073

Ion Ratio Lower Upper

164 100

129 90.6 69.7 129.4

131 110.6 64.0 118.8

166 119.6 86.4 160.4

