

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 17:14
 Operator : HP\AJ
 Sample : K5111-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:01:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.302	4.337	42019375	20064946	19.409	16.495
2)	SA Decachlor...	11.537	9.751	81971823	95769943	17.273	22.434 #
Target Compounds							
28)	L6 AR-1254-3	8.203	7.093	3990449	3139247	24.980	15.480 #
30)	L6 AR-1254-5	8.870	7.747	6379930	5121055	48.565	24.854 #
31)	L7 AR-1260-1	8.313	7.213	5857246	5383556	59.519	46.162
32)	L7 AR-1260-2	8.577	7.408	5899741	7308173	50.253	47.912
33)	L7 AR-1260-3	8.948	7.570	9467685	6628321	92.988	48.270 #
34)	L7 AR-1260-4	9.195	8.054	8601379	10711510	71.640	79.614
35)	L7 AR-1260-5	9.542	8.300	17708087	22116734	67.538	62.717
36)	L8 AR-1262-1	9.010	7.747	3835673	5121055	55.476	48.084
37)	L8 AR-1262-2	9.542	8.300	17708087	22116734	56.672	50.588
38)	L8 AR-1262-3	9.882	8.588	12872659	10721807	53.625	60.249
39)	L8 AR-1262-4	9.981	8.655	4955386	18674855	23.806	53.254 #
40)	L8 AR-1262-5	10.706	9.168	7666729	9838112	48.108	57.763
41)	L9 AR-1268-1	9.882	8.588	12872659	10721807	29.356	20.442 #
42)	L9 AR-1268-2	9.981	8.655	4955386	18674855	10.627	37.574 #
43)	L9 AR-1268-3	0.000	8.865	0	1332275	N.D.	3.348 #
44)	L9 AR-1268-4	10.706	9.168	7666729	9838112	42.208	50.095
45)	L9 AR-1268-5	11.162	9.479	3434198	4230115	2.243	2.816 #

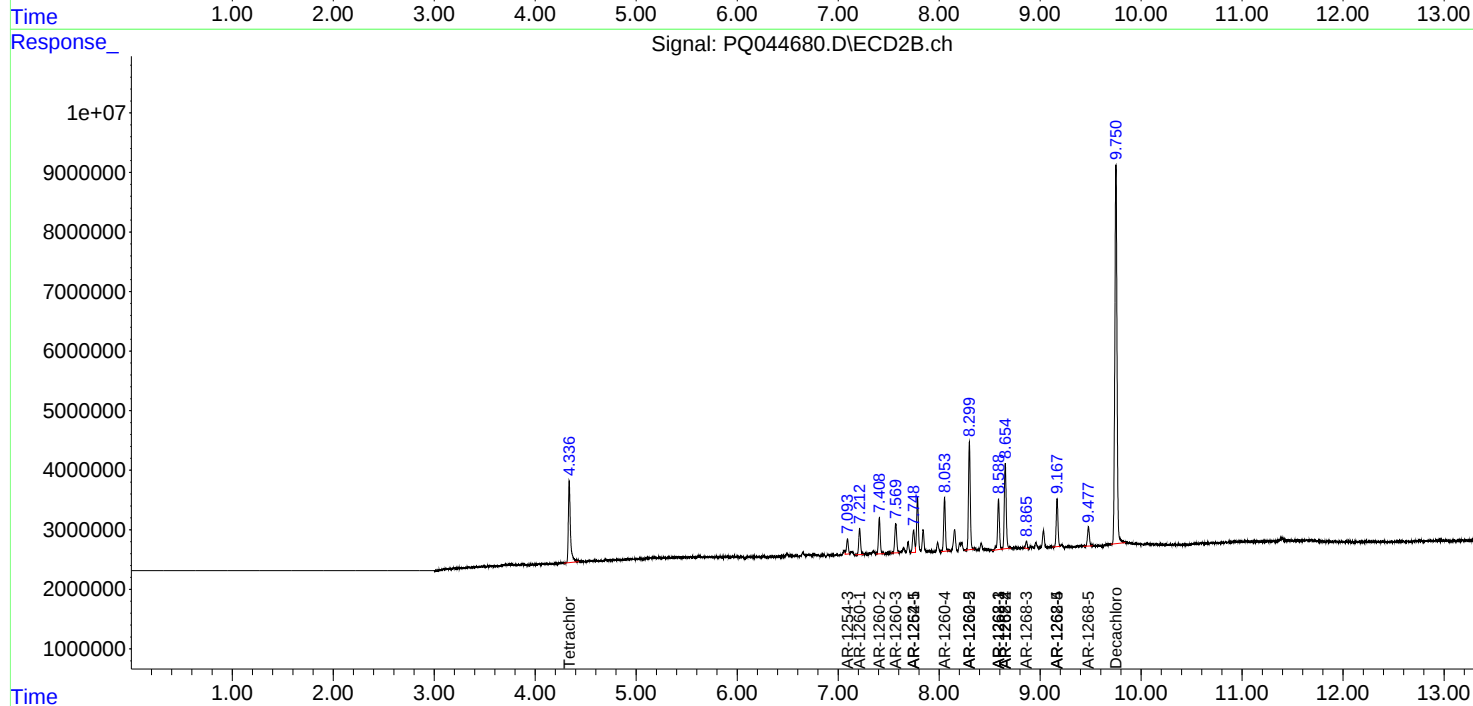
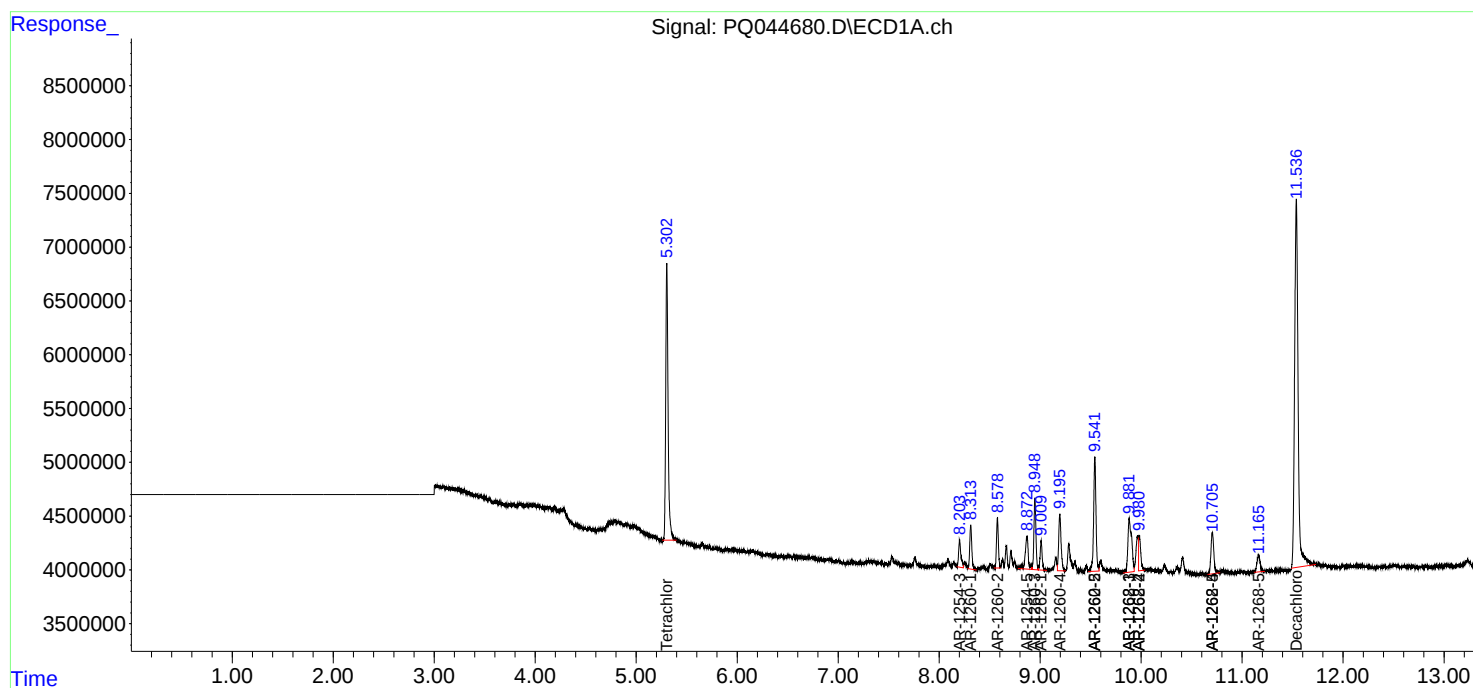
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

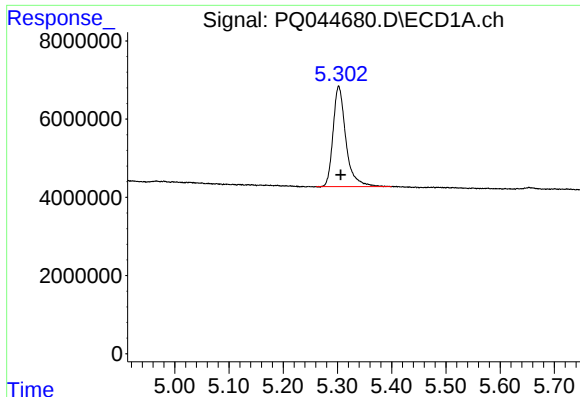
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 17:14
Operator : HP\AJ
Sample : K5111-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:01:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

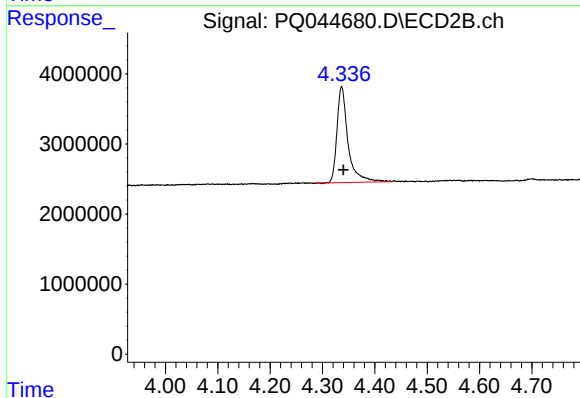




#1 Tetrachloro-m-xylene

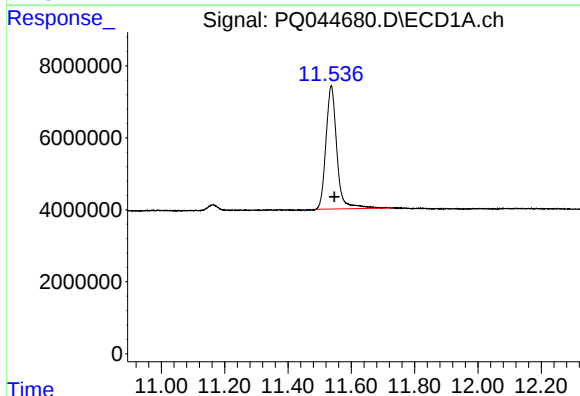
R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 42019375
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



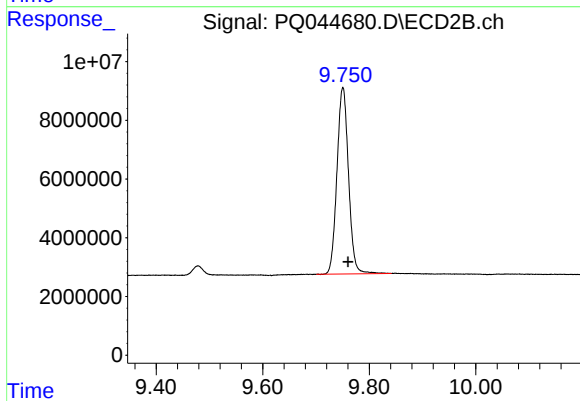
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.004 min
Response: 20064946
Conc: 16.50 ng/ml



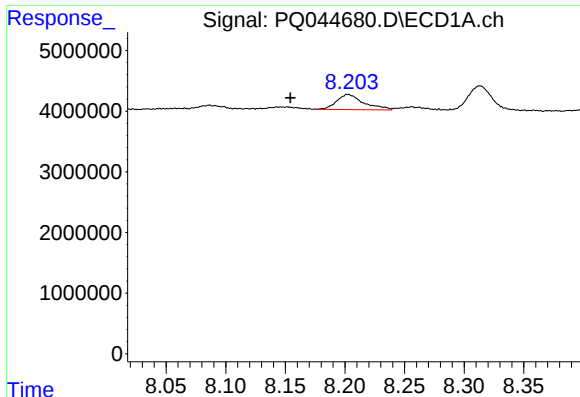
#2 Decachlorobiphenyl

R.T.: 11.537 min
Delta R.T.: -0.010 min
Response: 81971823
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

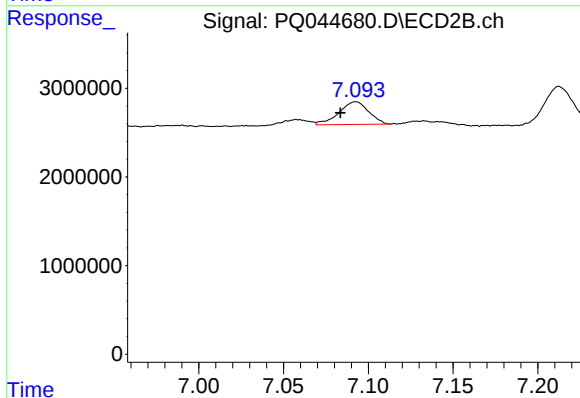
R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 95769943
Conc: 22.43 ng/ml



#28 AR-1254-3

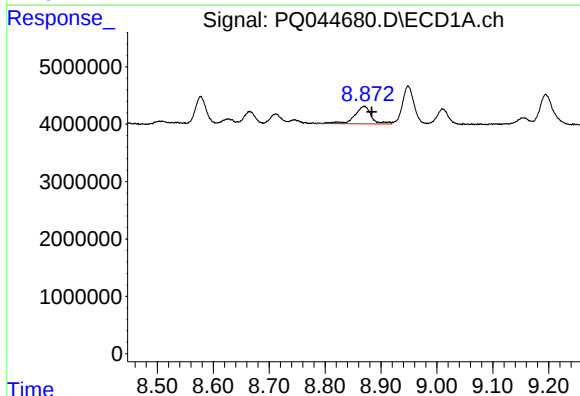
R.T.: 8.203 min
Delta R.T.: 0.048 min
Response: 3990449
Conc: 24.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



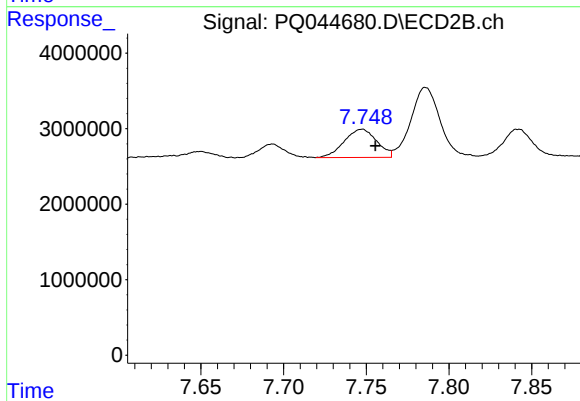
#28 AR-1254-3

R.T.: 7.093 min
Delta R.T.: 0.009 min
Response: 3139247
Conc: 15.48 ng/ml



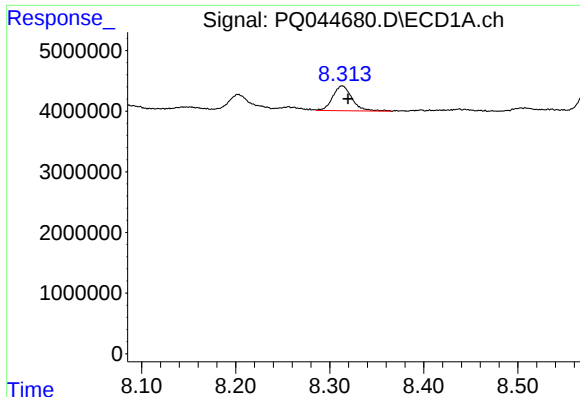
#30 AR-1254-5

R.T.: 8.870 min
Delta R.T.: -0.013 min
Response: 6379930
Conc: 48.57 ng/ml



#30 AR-1254-5

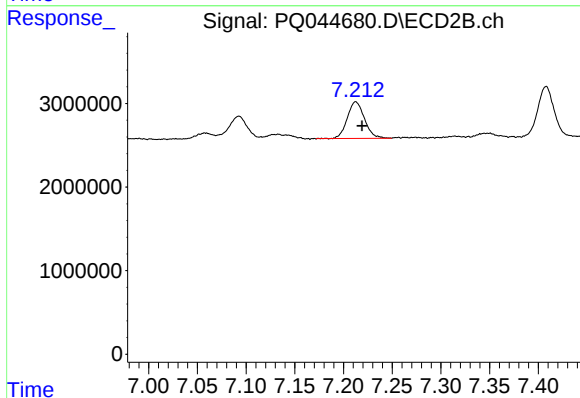
R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 5121055
Conc: 24.85 ng/ml



#31 AR-1260-1

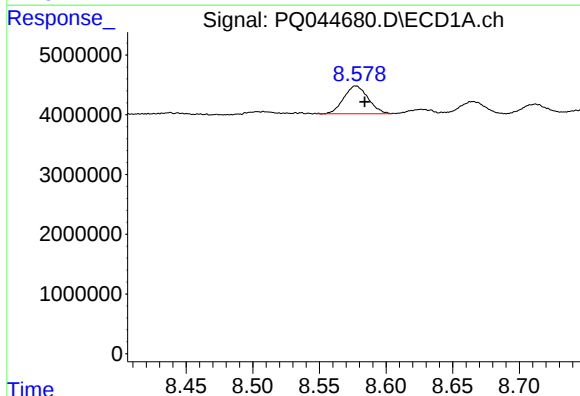
R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 5857246
Conc: 59.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



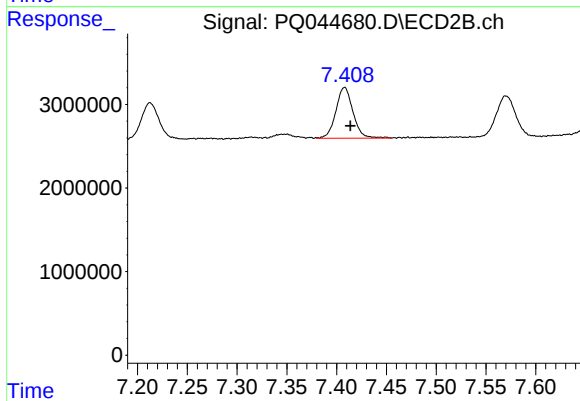
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 5383556
Conc: 46.16 ng/ml



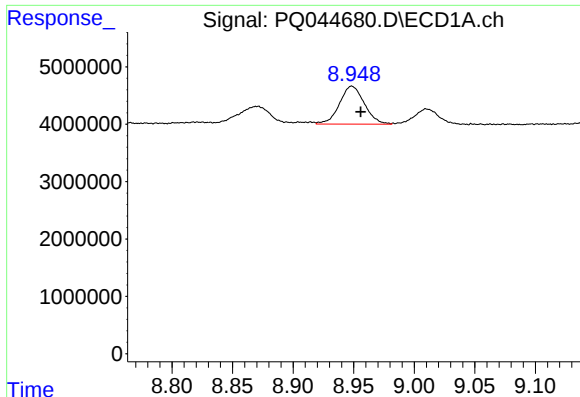
#32 AR-1260-2

R.T.: 8.577 min
Delta R.T.: -0.007 min
Response: 5899741
Conc: 50.25 ng/ml



#32 AR-1260-2

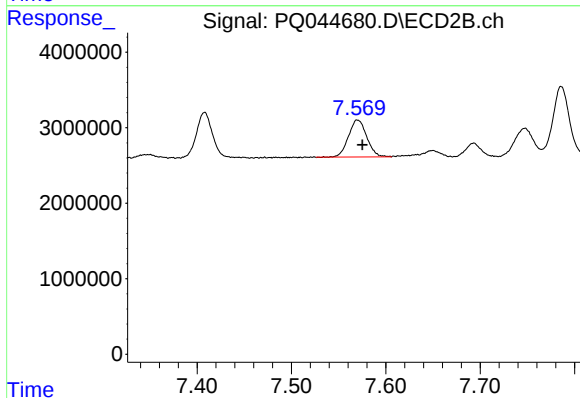
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 7308173
Conc: 47.91 ng/ml



#33 AR-1260-3

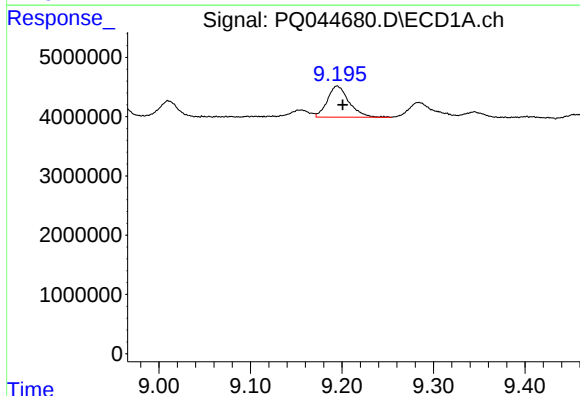
R.T.: 8.948 min
Delta R.T.: -0.007 min
Response: 9467685
Conc: 92.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



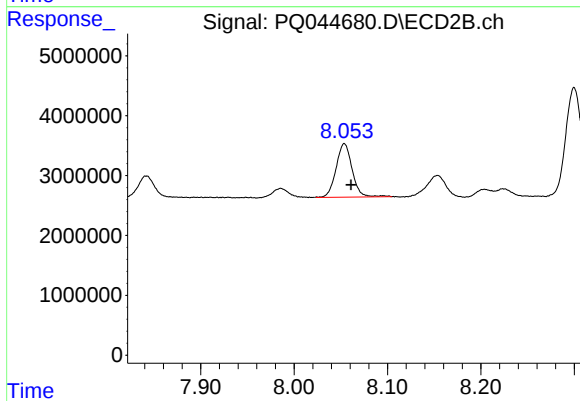
#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 6628321
Conc: 48.27 ng/ml



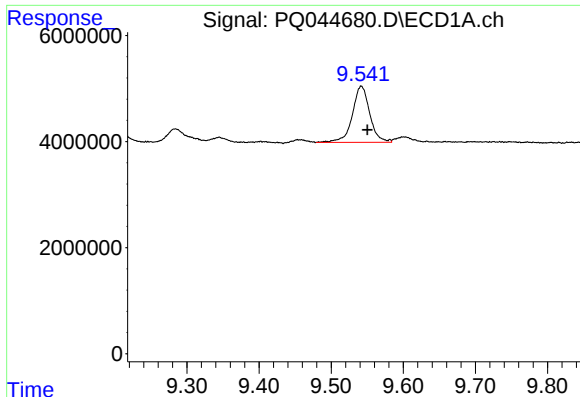
#34 AR-1260-4

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 8601379
Conc: 71.64 ng/ml



#34 AR-1260-4

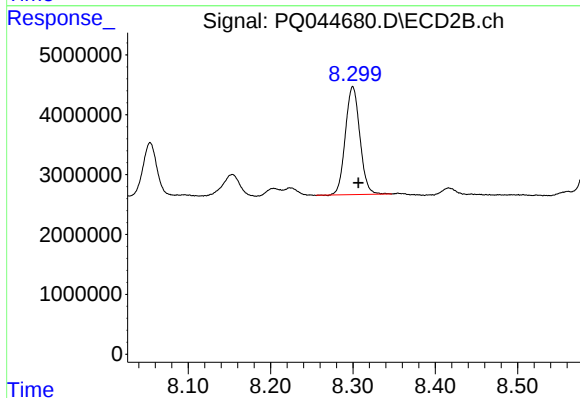
R.T.: 8.054 min
Delta R.T.: -0.007 min
Response: 10711510
Conc: 79.61 ng/ml



#35 AR-1260-5

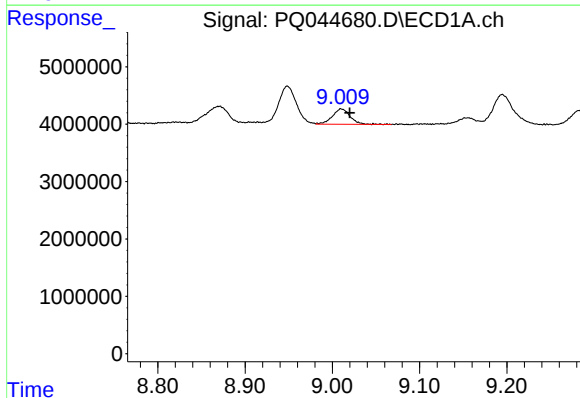
R.T.: 9.542 min
Delta R.T.: -0.008 min
Response: 17708087
Conc: 67.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



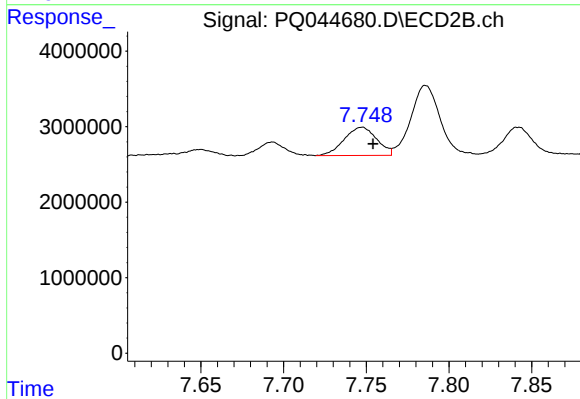
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 22116734
Conc: 62.72 ng/ml



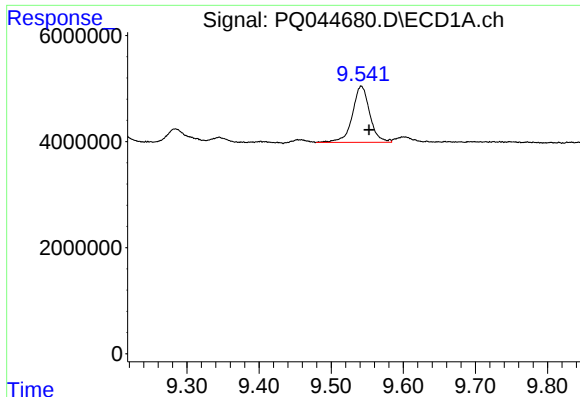
#36 AR-1262-1

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 3835673
Conc: 55.48 ng/ml



#36 AR-1262-1

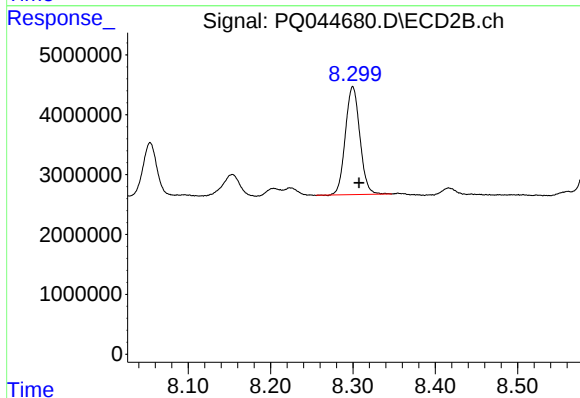
R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 5121055
Conc: 48.08 ng/ml



#37 AR-1262-2

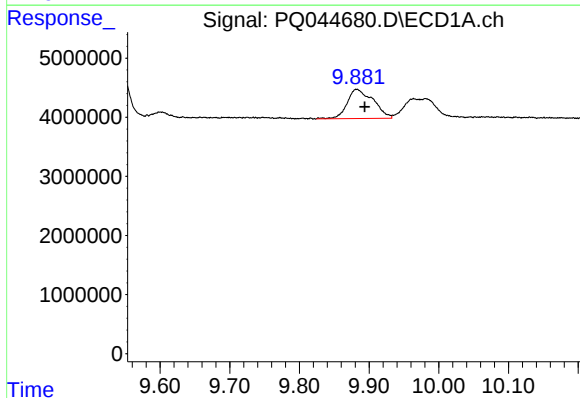
R.T.: 9.542 min
Delta R.T.: -0.011 min
Response: 17708087
Conc: 56.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



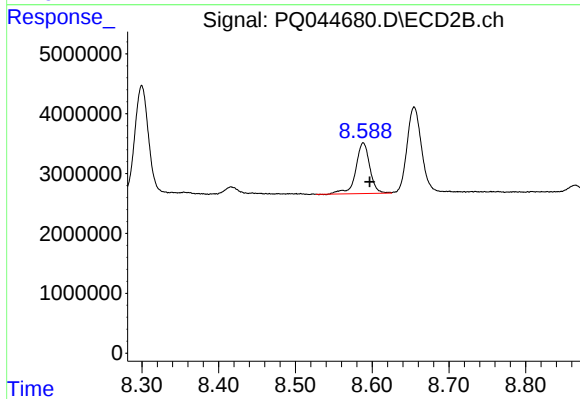
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: -0.008 min
Response: 22116734
Conc: 50.59 ng/ml



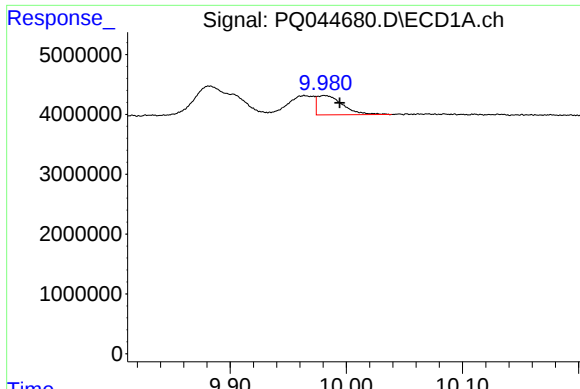
#38 AR-1262-3

R.T.: 9.882 min
Delta R.T.: -0.012 min
Response: 12872659
Conc: 53.63 ng/ml



#38 AR-1262-3

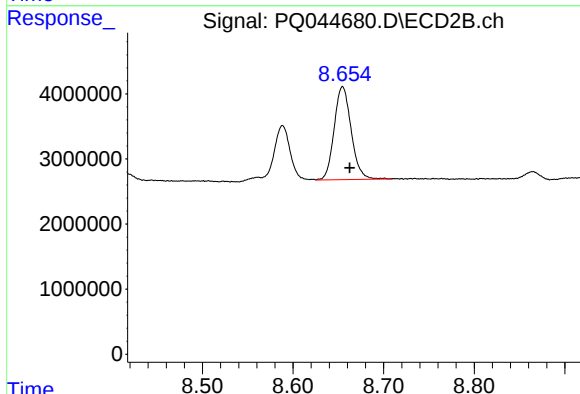
R.T.: 8.588 min
Delta R.T.: -0.008 min
Response: 10721807
Conc: 60.25 ng/ml



#39 AR-1262-4

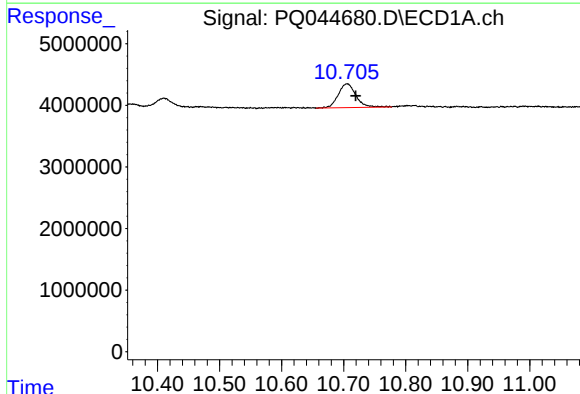
R.T.: 9.981 min
Delta R.T.: -0.013 min
Response: 4955386
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



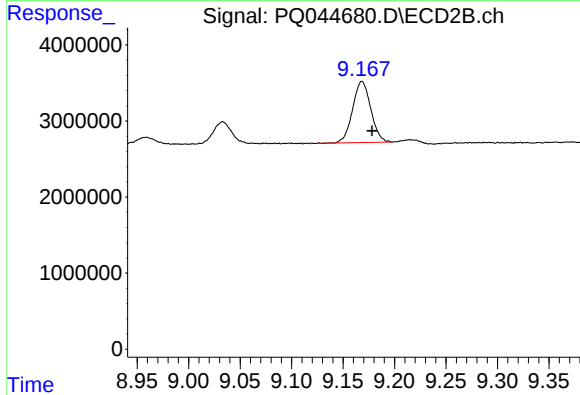
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 18674855
Conc: 53.25 ng/ml



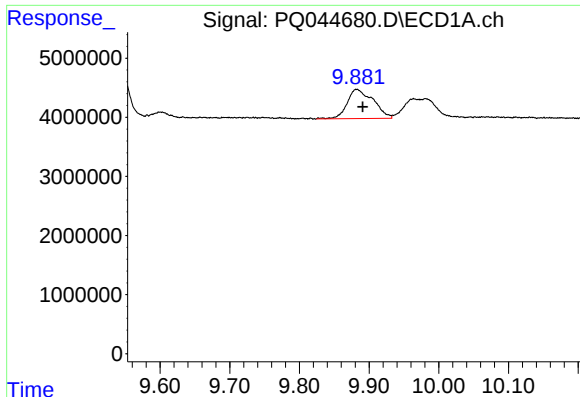
#40 AR-1262-5

R.T.: 10.706 min
Delta R.T.: -0.014 min
Response: 7666729
Conc: 48.11 ng/ml



#40 AR-1262-5

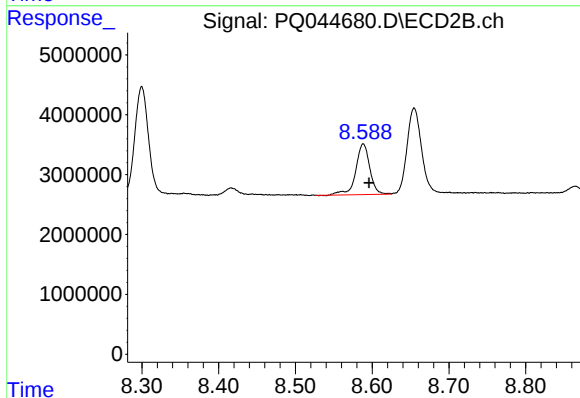
R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 9838112
Conc: 57.76 ng/ml



#41 AR-1268-1

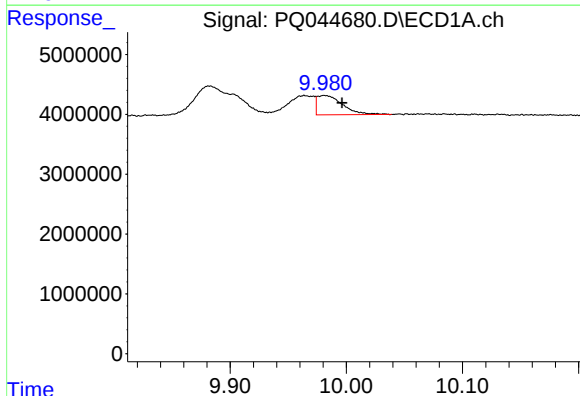
R.T.: 9.882 min
Delta R.T.: -0.009 min
Response: 12872659
Conc: 29.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



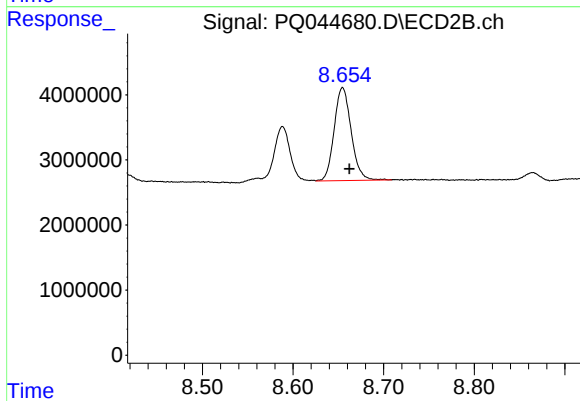
#41 AR-1268-1

R.T.: 8.588 min
Delta R.T.: -0.008 min
Response: 10721807
Conc: 20.44 ng/ml



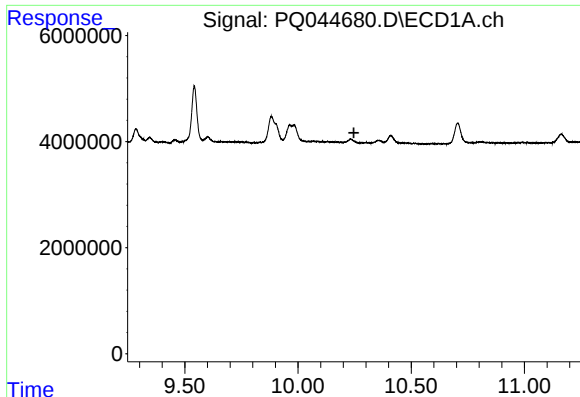
#42 AR-1268-2

R.T.: 9.981 min
Delta R.T.: -0.015 min
Response: 4955386
Conc: 10.63 ng/ml



#42 AR-1268-2

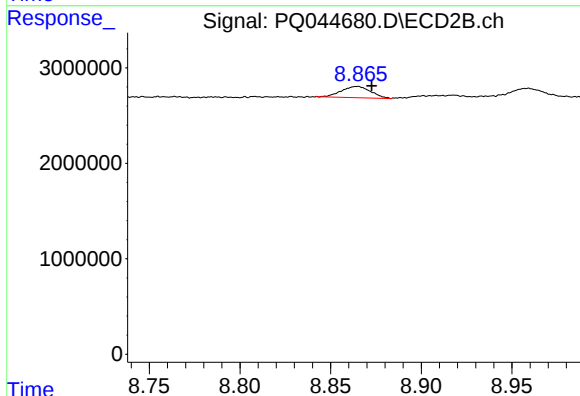
R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 18674855
Conc: 37.57 ng/ml



#43 AR-1268-3

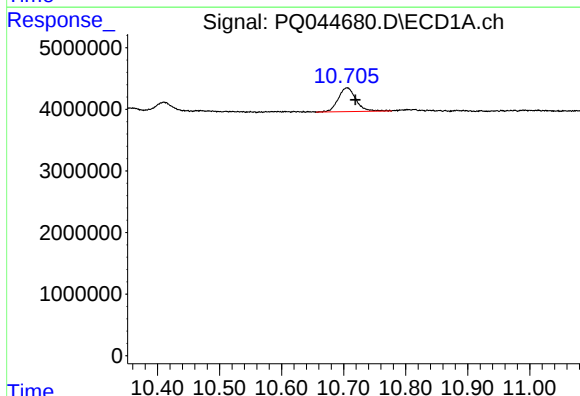
R.T.: 0.000 min
Exp R.T.: 10.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



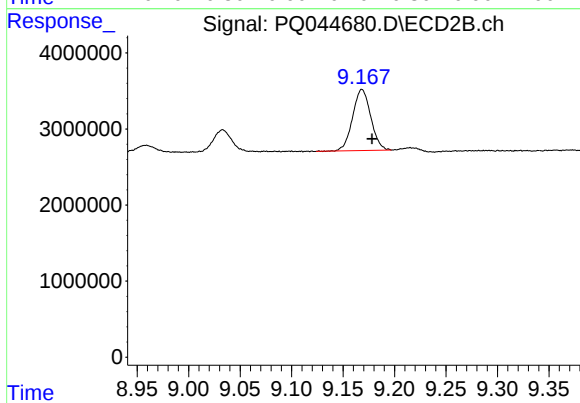
#43 AR-1268-3

R.T.: 8.865 min
Delta R.T.: -0.008 min
Response: 1332275
Conc: 3.35 ng/ml



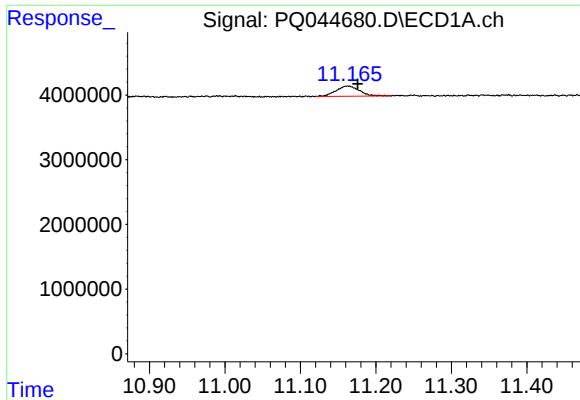
#44 AR-1268-4

R.T.: 10.706 min
Delta R.T.: -0.013 min
Response: 7666729
Conc: 42.21 ng/ml



#44 AR-1268-4

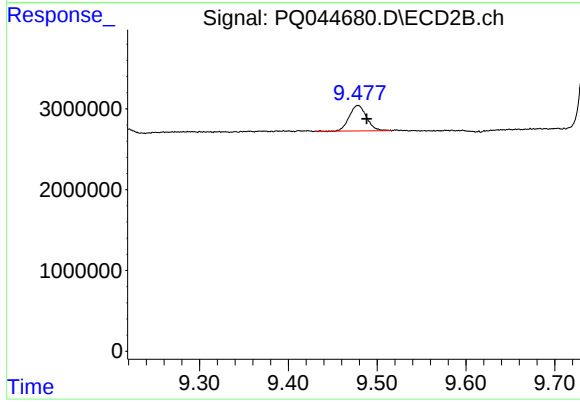
R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 9838112
Conc: 50.10 ng/ml



#45 AR-1268-5

R.T.: 11.162 min
Delta R.T.: -0.014 min
Response: 3434198
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



#45 AR-1268-5

R.T.: 9.479 min
Delta R.T.: -0.010 min
Response: 4230115
Conc: 2.82 ng/ml