

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 15:36
 Operator : HP\AJ
 Sample : K5111-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 22 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 06:58:32 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...	5.307	4.336	32885744	15138748	15.190	12.445
2)	SA Decachlor...	11.546	9.755	86175324	95857134	18.159	22.454
Target Compounds							
3)	L1 AR-1016-1	6.625	5.613	2844062	1954961	42.338	37.540
4)	L1 AR-1016-2	6.649	5.633	5032983	2649278	48.071	34.494 #
5)	L1 AR-1016-3	6.716	5.830	3207638	1556476	48.934	39.005
6)	L1 AR-1016-4	6.823	5.878	2460247	1357345	49.775	37.692
7)	L1 AR-1016-5	7.139	6.112	3134976	1276964	58.477	26.801 #
31)	L7 AR-1260-1	8.321	7.215	6784723	5449738	68.943	46.730 #
32)	L7 AR-1260-2	8.584	7.409	6951252	8021459	59.210	52.589
33)	L7 AR-1260-3	8.956	7.571	6008702	6365611	59.015	46.357
34)	L7 AR-1260-4	9.202	8.056	6638564	6688254	55.292	49.711
35)	L7 AR-1260-5	9.552	8.302	13889173	18430906	52.973	52.265

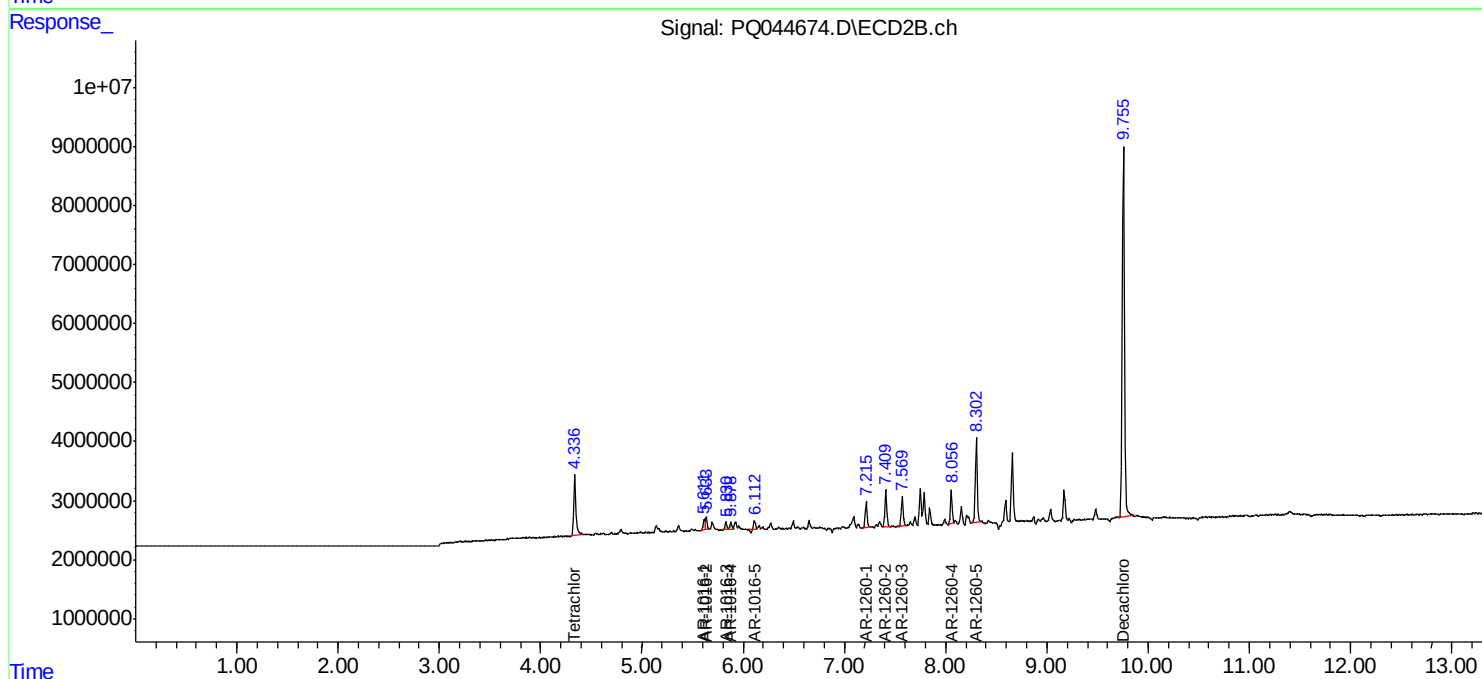
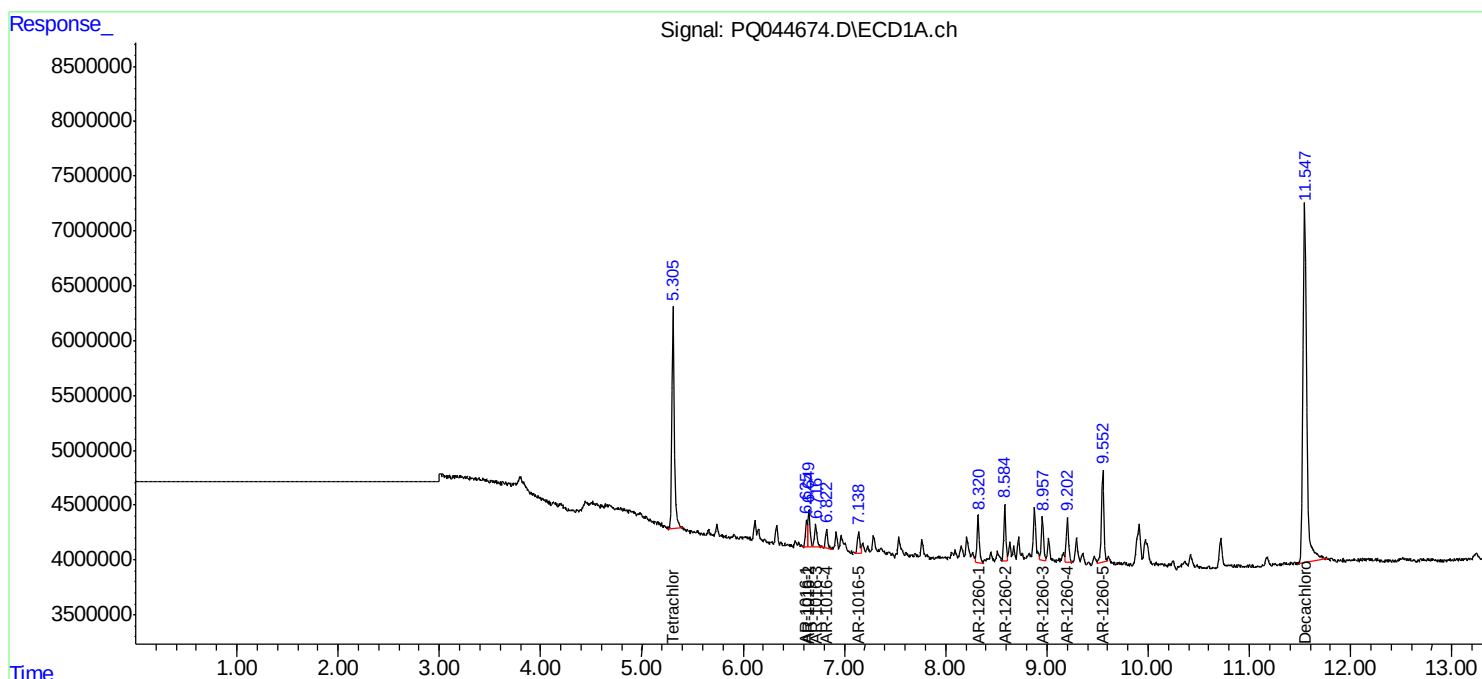
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

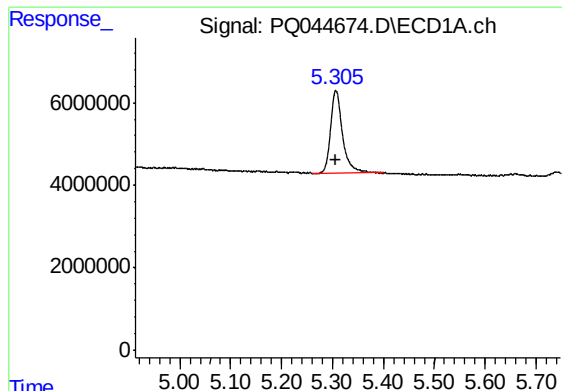
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
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Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 06:58:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

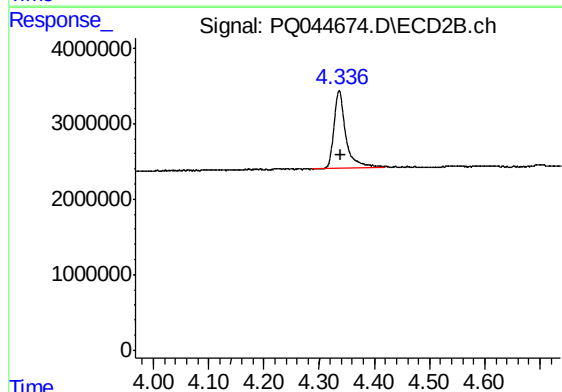




#1 Tetrachloro-m-xylene

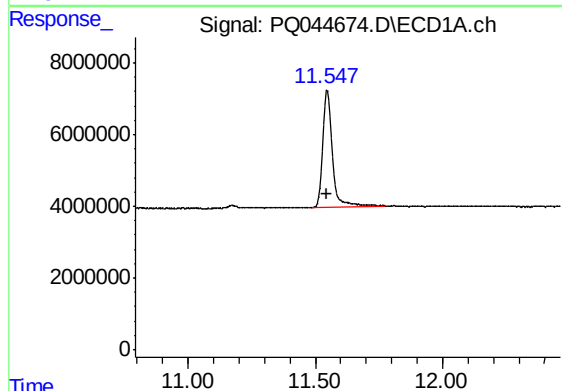
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 32885744
Conc: 15.19 ng/ml

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



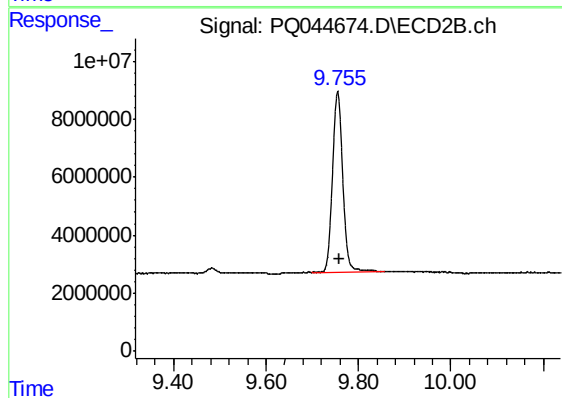
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 15138748
Conc: 12.45 ng/ml



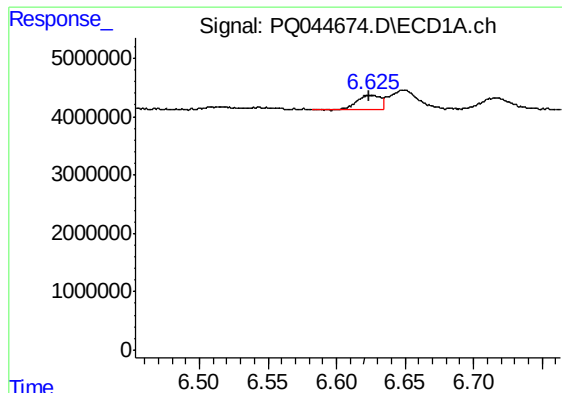
#2 Decachlorobiphenyl

R.T.: 11.546 min
Delta R.T.: -0.001 min
Response: 86175324
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

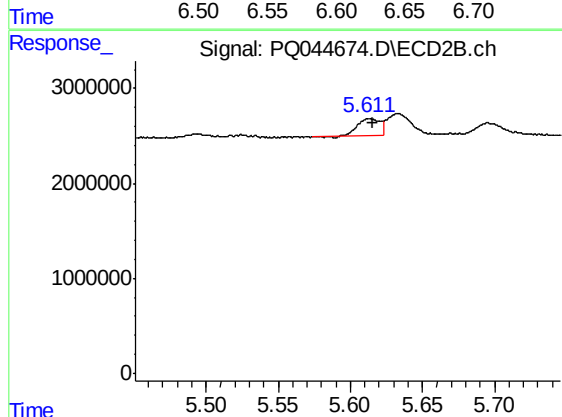
R.T.: 9.755 min
Delta R.T.: -0.005 min
Response: 95857134
Conc: 22.45 ng/ml



#3 AR-1016-1

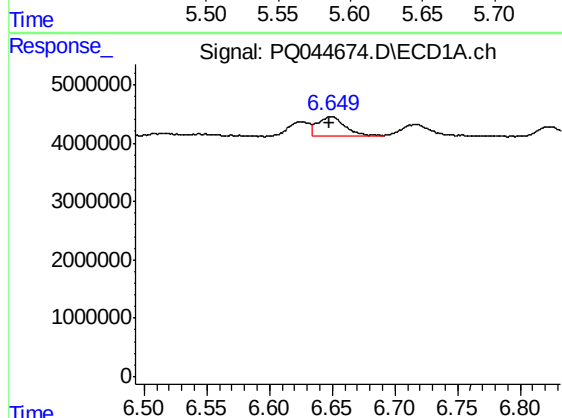
R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 2844062
Conc: 42.34 ng/ml

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



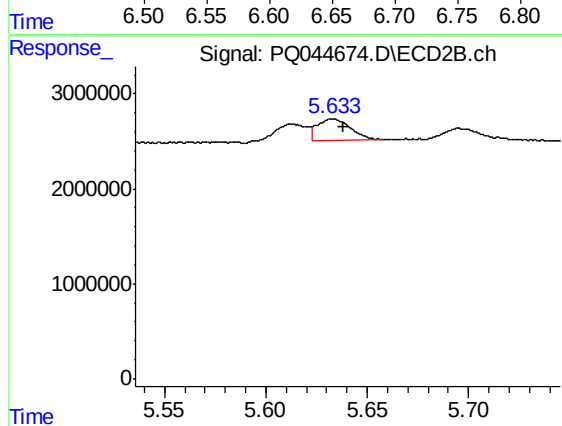
#3 AR-1016-1

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 1954961
Conc: 37.54 ng/ml



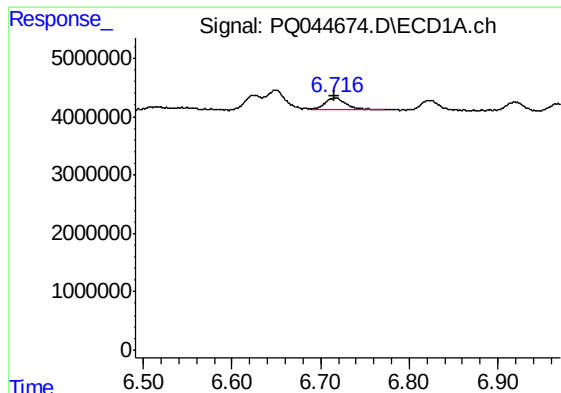
#4 AR-1016-2

R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 5032983
Conc: 48.07 ng/ml



#4 AR-1016-2

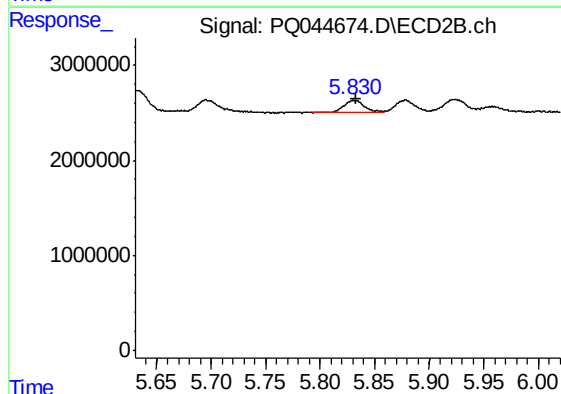
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 2649278
Conc: 34.49 ng/ml



#5 AR-1016-3

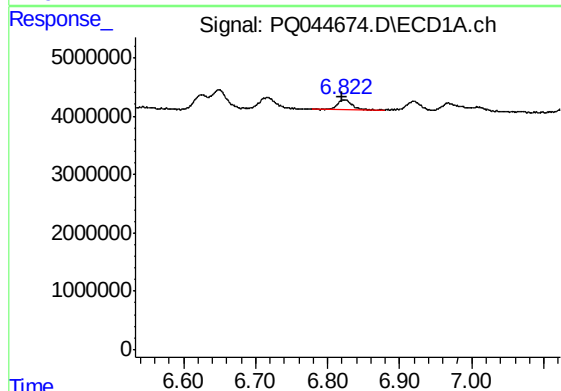
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 3207638
Conc: 48.93 ng/ml

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



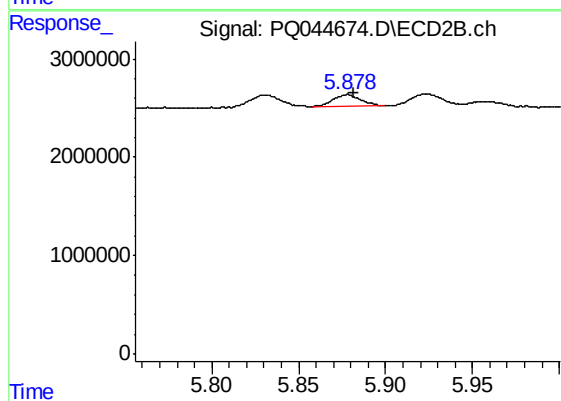
#5 AR-1016-3

R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 1556476
Conc: 39.01 ng/ml



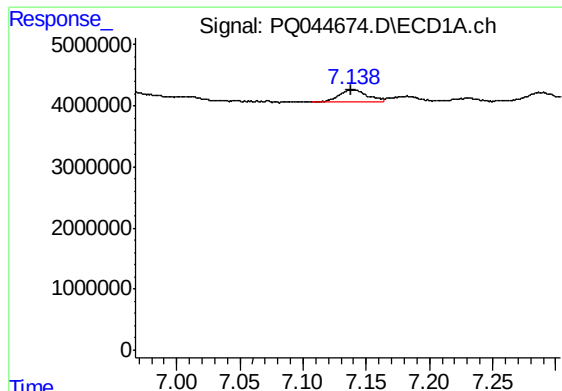
#6 AR-1016-4

R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 2460247
Conc: 49.78 ng/ml



#6 AR-1016-4

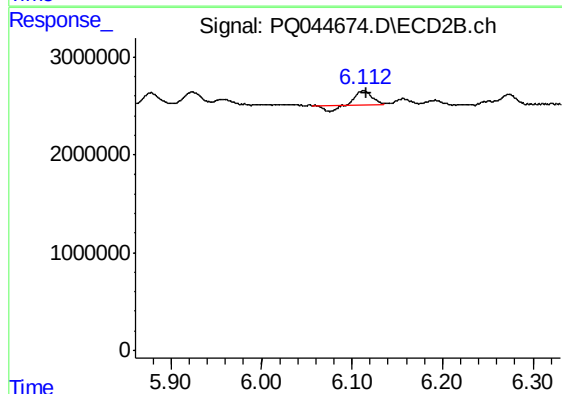
R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 1357345
Conc: 37.69 ng/ml



#7 AR-1016-5

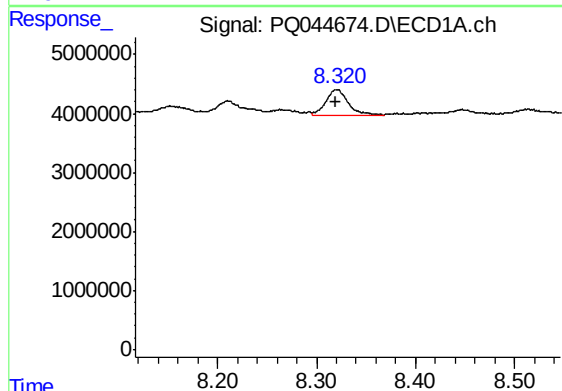
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 3134976
Conc: 58.48 ng/ml

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



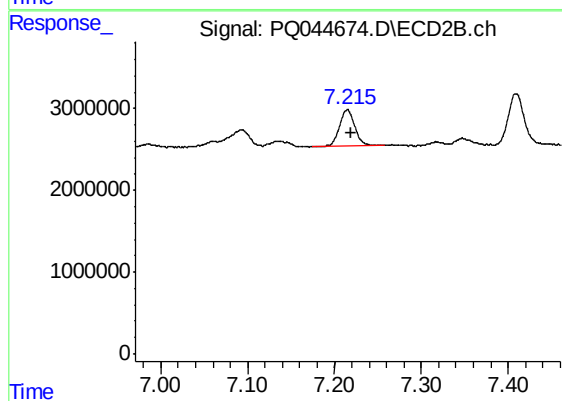
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 1276964
Conc: 26.80 ng/ml



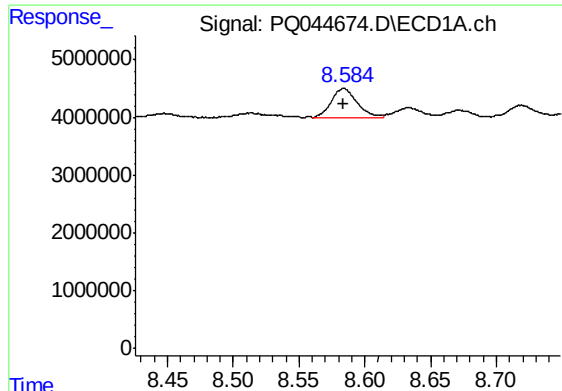
#31 AR-1260-1

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 6784723
Conc: 68.94 ng/ml



#31 AR-1260-1

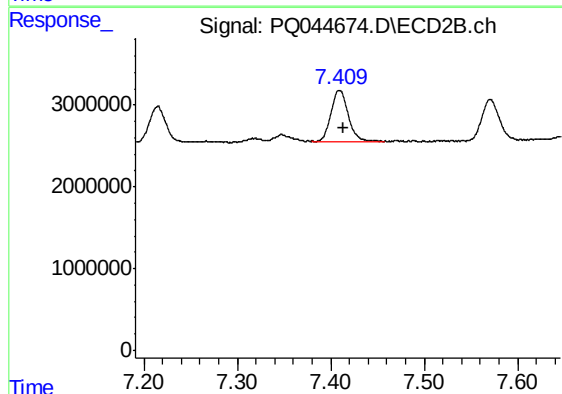
R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 5449738
Conc: 46.73 ng/ml



#32 AR-1260-2

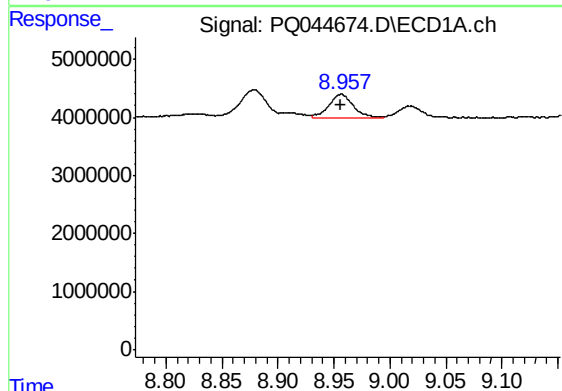
R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 6951252
Conc: 59.21 ng/ml

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



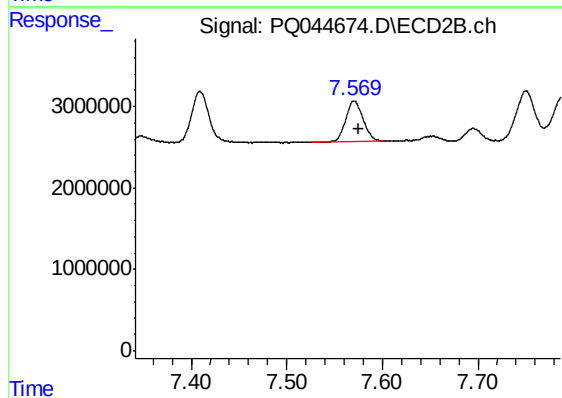
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 8021459
Conc: 52.59 ng/ml



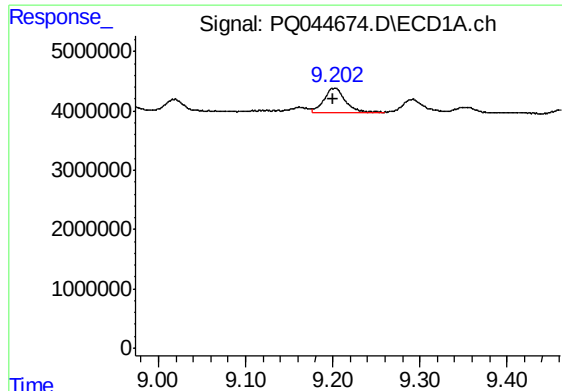
#33 AR-1260-3

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 6008702
Conc: 59.02 ng/ml



#33 AR-1260-3

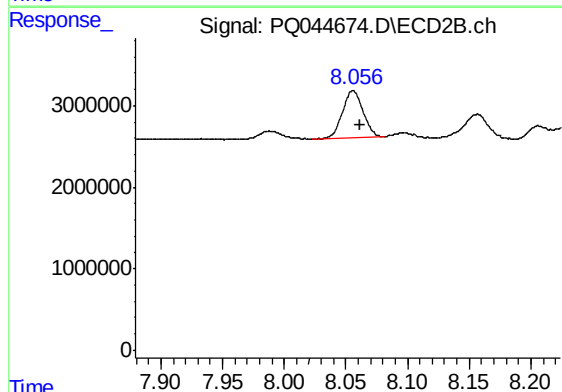
R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 6365611
Conc: 46.36 ng/ml



#34 AR-1260-4

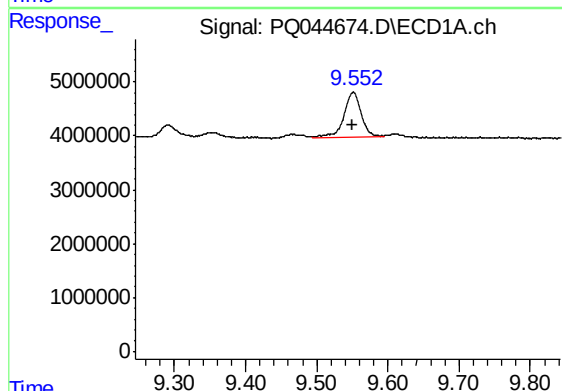
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 6638564
Conc: 55.29 ng/ml

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



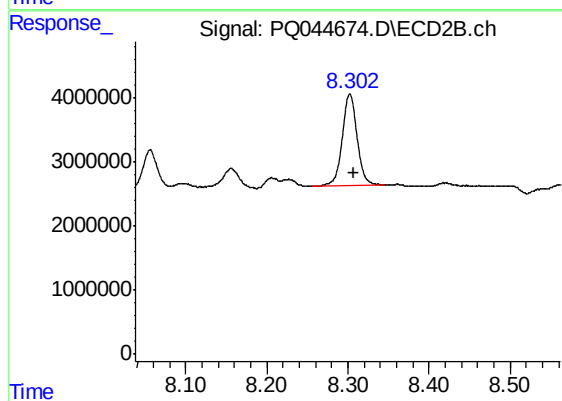
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.005 min
Response: 6688254
Conc: 49.71 ng/ml



#35 AR-1260-5

R.T.: 9.552 min
Delta R.T.: 0.001 min
Response: 13889173
Conc: 52.97 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 18430906
Conc: 52.27 ng/ml