

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 20:09
 Operator : DD\AJ
 Sample : L3216-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:36:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.269	4.283	199.9E6	94618741	23.659	22.563
2) SA Decachlor...	11.518	9.646	257.5E6	130.3E6	25.008	24.184
Target Compounds						
3) L1 AR-1016-1	6.601	5.548	18721637	9045332	58.124	52.332
4) L1 AR-1016-2	6.625	5.569	25307225	12250568	56.460	51.436
5) L1 AR-1016-3	6.692	5.761	17557563	6257197	64.443	50.336
6) L1 AR-1016-4	6.801	5.811	14355581	5633489	62.951	57.299
7) L1 AR-1016-5	7.115	6.044	13299443	5820827	59.626	44.836
31) L7 AR-1260-1	8.294	7.139	22262075	14020177	55.120	53.259
32) L7 AR-1260-2	8.559	7.335	27427255	17516695	54.532	52.755
33) L7 AR-1260-3	8.927	7.492	21240442	15269101	53.176	50.462
34) L7 AR-1260-4	9.175	7.976	24272490	13398865	53.153	51.854
35) L7 AR-1260-5	9.526	8.221	50617657	31129984	51.028	47.674

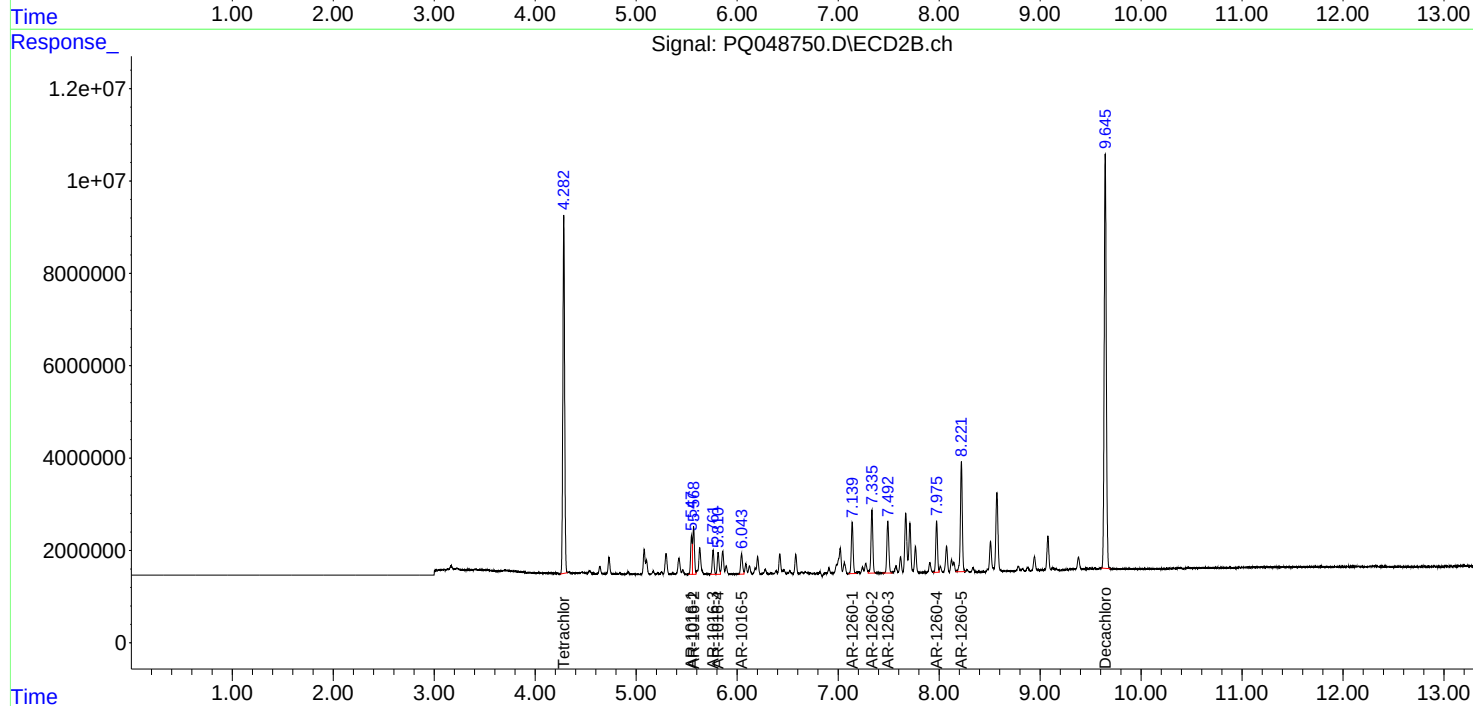
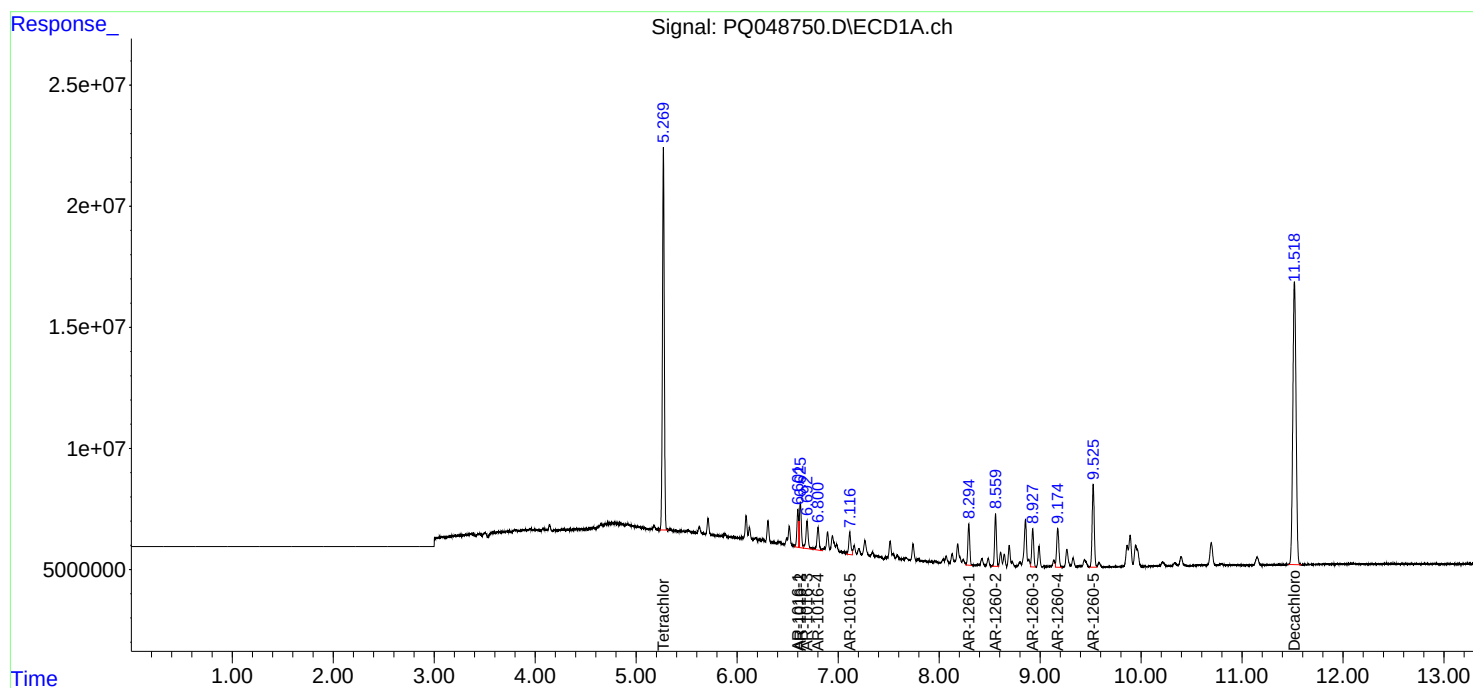
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

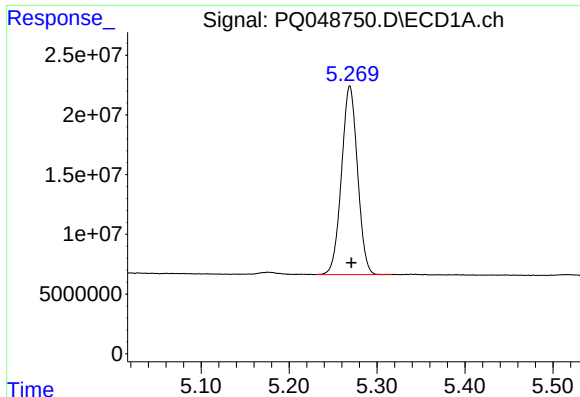
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L3216-08
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LOQ-WATER-02-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

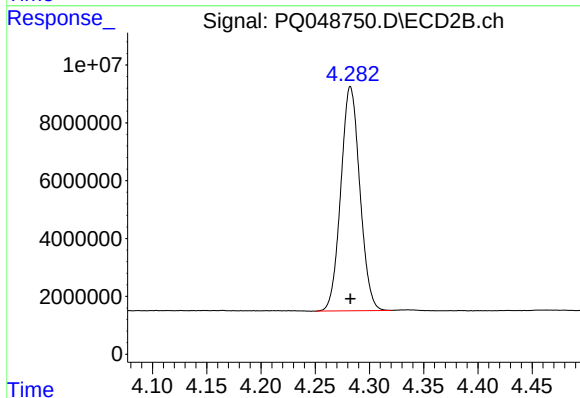




#1 Tetrachloro-m-xylene

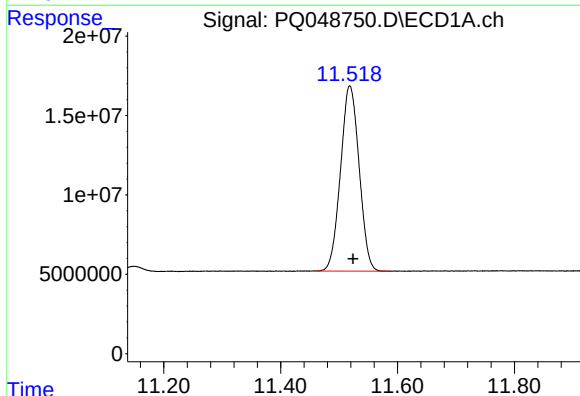
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 199870059
Conc: 23.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



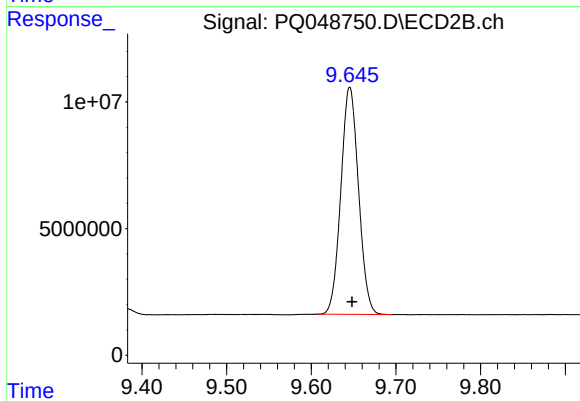
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 94618741
Conc: 22.56 ng/ml



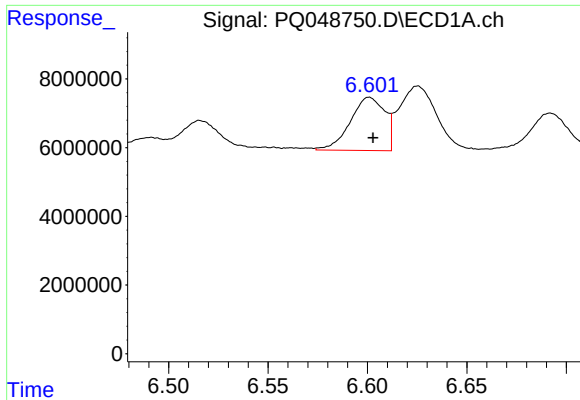
#2 Decachlorobiphenyl

R.T.: 11.518 min
Delta R.T.: -0.006 min
Response: 257530154
Conc: 25.01 ng/ml



#2 Decachlorobiphenyl

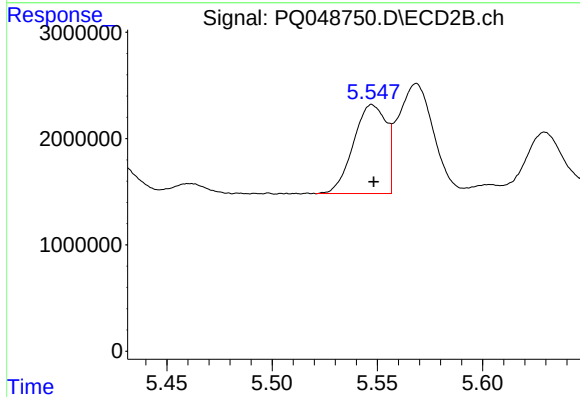
R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 130309764
Conc: 24.18 ng/ml



#3 AR-1016-1

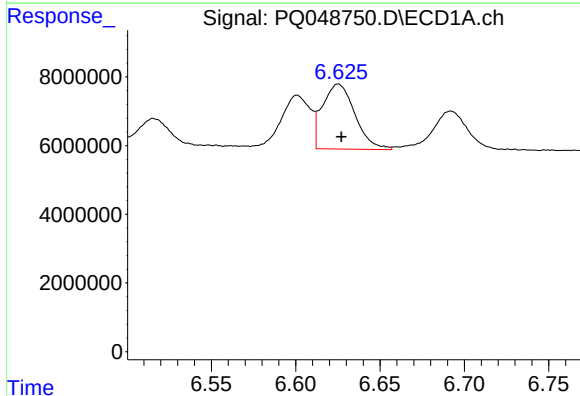
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 18721637
Conc: 58.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



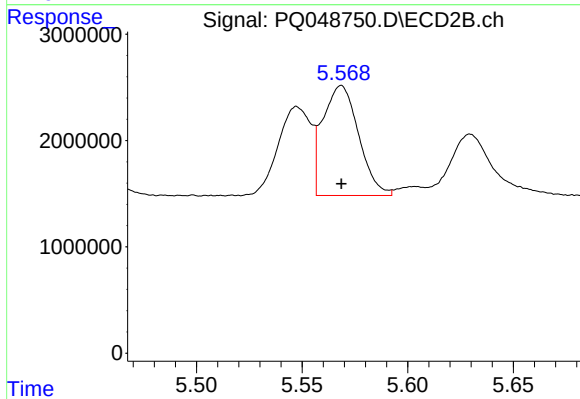
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 9045332
Conc: 52.33 ng/ml



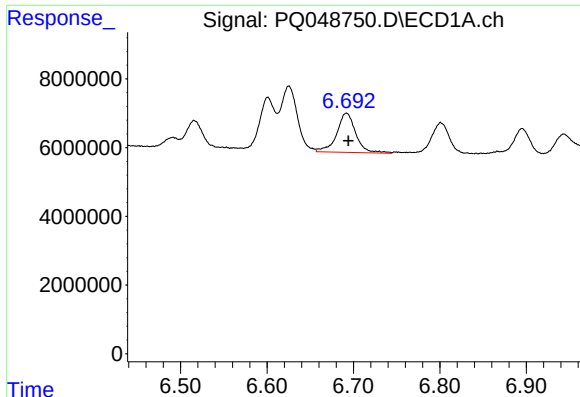
#4 AR-1016-2

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 25307225
Conc: 56.46 ng/ml



#4 AR-1016-2

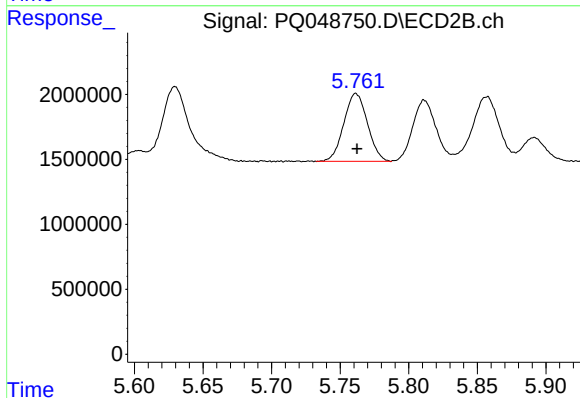
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 12250568
Conc: 51.44 ng/ml



#5 AR-1016-3

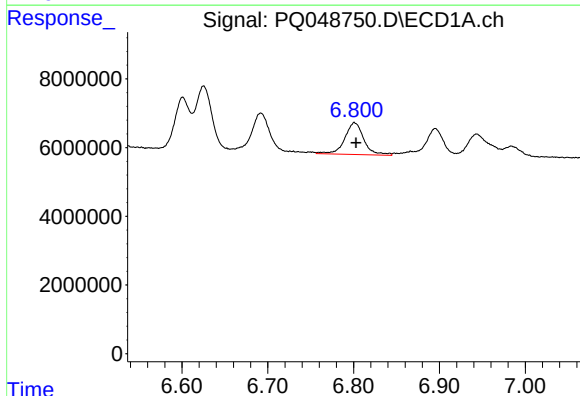
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 17557563
Conc: 64.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



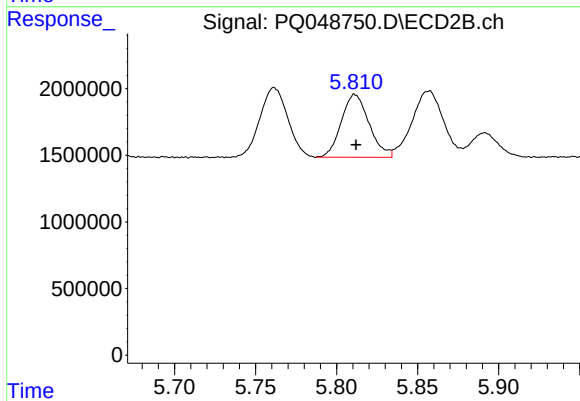
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 6257197
Conc: 50.34 ng/ml



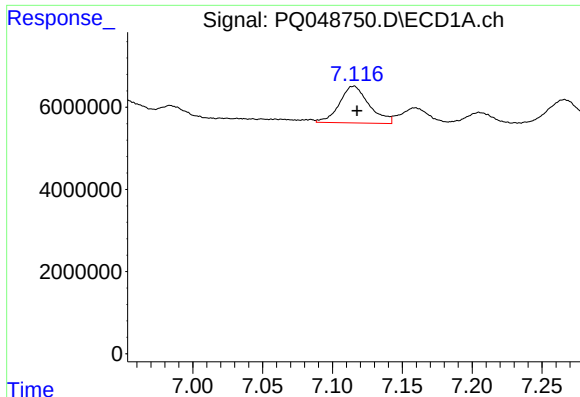
#6 AR-1016-4

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 14355581
Conc: 62.95 ng/ml



#6 AR-1016-4

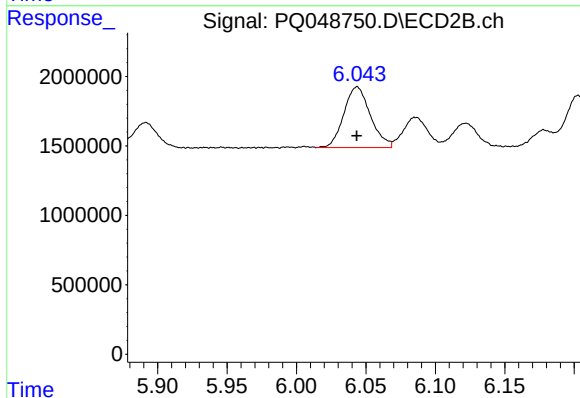
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 5633489
Conc: 57.30 ng/ml



#7 AR-1016-5

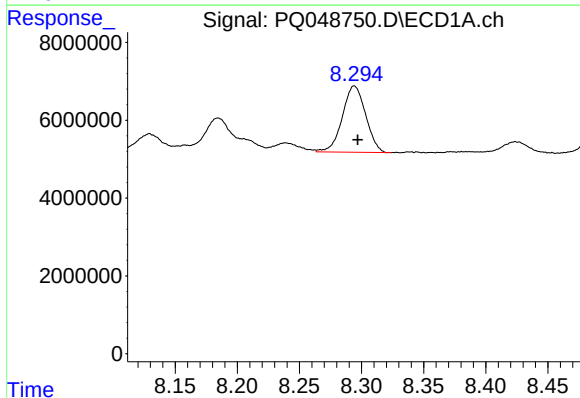
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 13299443
Conc: 59.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



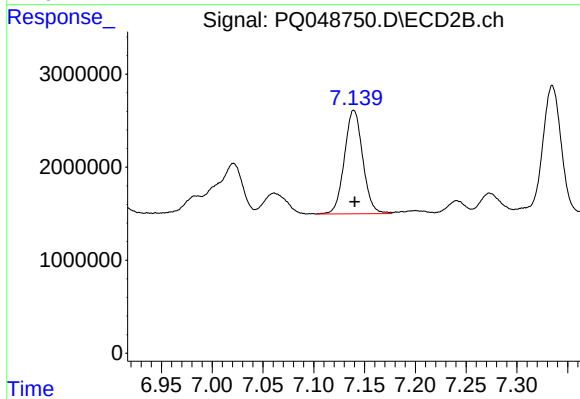
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 5820827
Conc: 44.84 ng/ml



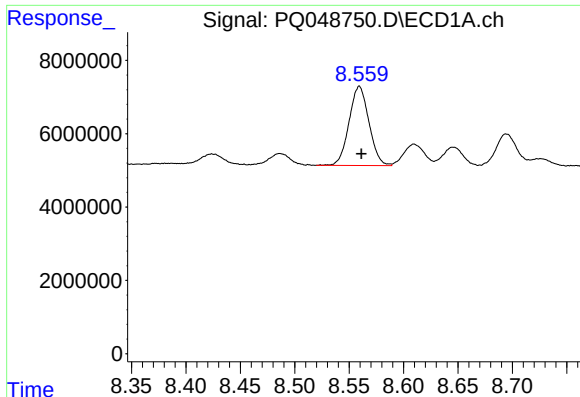
#31 AR-1260-1

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 22262075
Conc: 55.12 ng/ml



#31 AR-1260-1

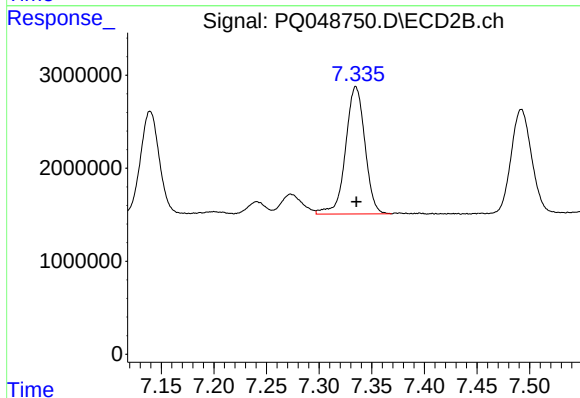
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 14020177
Conc: 53.26 ng/ml



#32 AR-1260-2

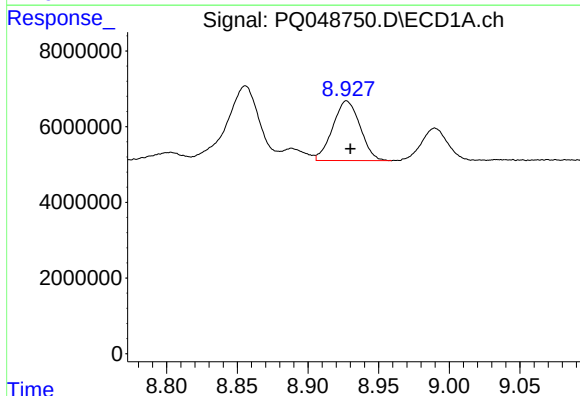
R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 27427255
Conc: 54.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



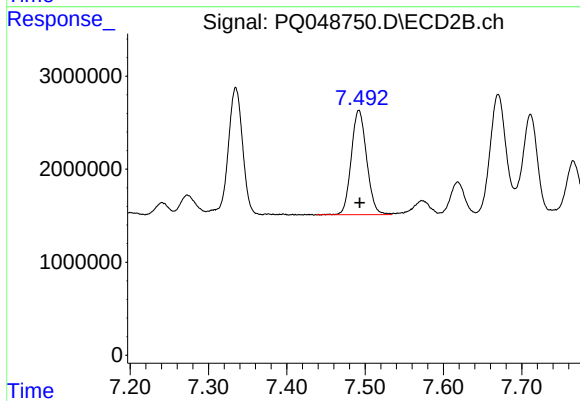
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 17516695
Conc: 52.76 ng/ml



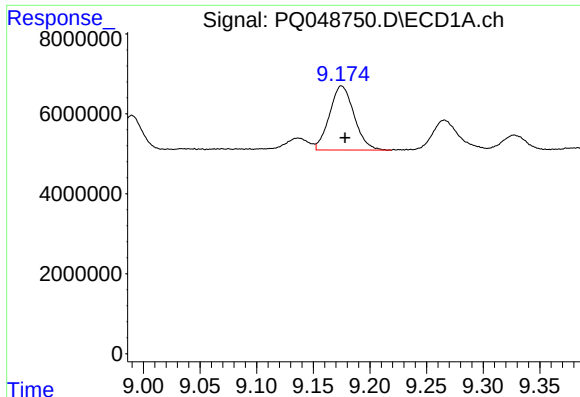
#33 AR-1260-3

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 21240442
Conc: 53.18 ng/ml



#33 AR-1260-3

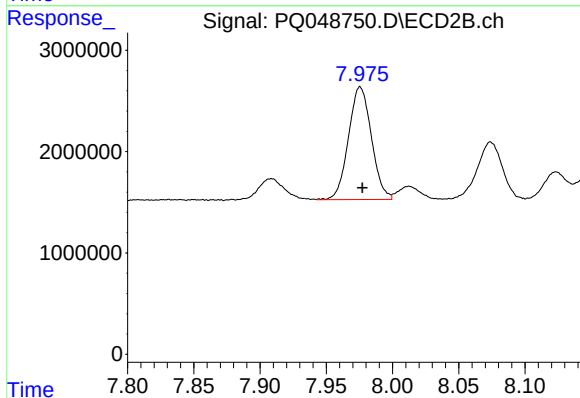
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 15269101
Conc: 50.46 ng/ml



#34 AR-1260-4

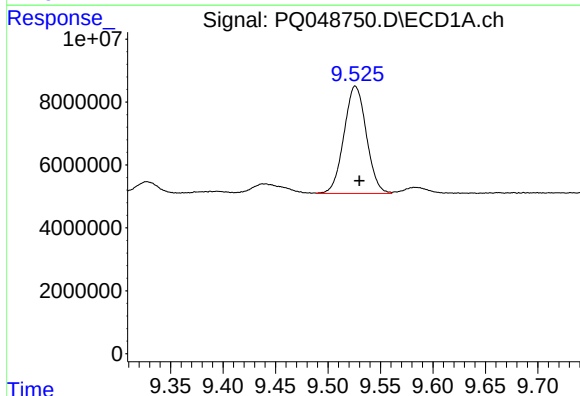
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 24272490
Conc: 53.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020



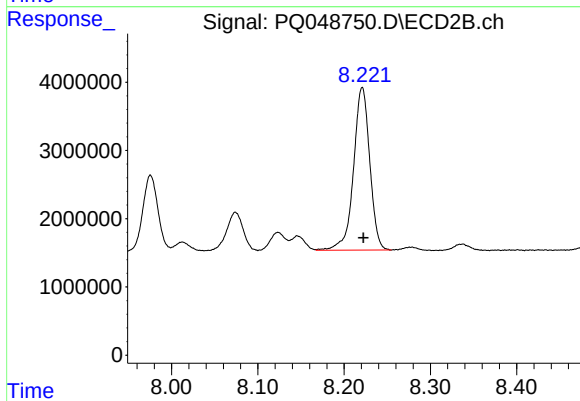
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 13398865
Conc: 51.85 ng/ml



#35 AR-1260-5

R.T.: 9.526 min
Delta R.T.: -0.004 min
Response: 50617657
Conc: 51.03 ng/ml



#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 31129984
Conc: 47.67 ng/ml