

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
 Data File : PQ056407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 19:03
 Operator : YP\AJ
 Sample : N1645-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 02:42:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 03:41:18 2022
 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...	4.677	3.846	355.4E6	336.8E6	27.101	26.825
2) SA Decachlor...	10.586	8.838	440.6E6	245.3E6	27.740	25.779
Target Compounds						
3) L1 AR-1016-1	5.868	4.927	18791866	14999595	56.518	43.097
4) L1 AR-1016-2	5.889	4.946	38249678	28824682	56.973	42.787
5) L1 AR-1016-3	5.950	5.119	24113008	15164772	56.351	51.666
6) L1 AR-1016-4	6.054	5.155	19477948	13667146	54.942	53.084
7) L1 AR-1016-5	6.340	5.369	16086444	13941207	56.130	45.502
31) L7 AR-1260-1	7.466	6.391	25447159	27741392	53.415	44.527
32) L7 AR-1260-2	7.724	6.578	38894426	32017366	63.301	43.984 #
33) L7 AR-1260-3	8.083	6.731	34593168	29710069	69.825	44.213 #
34) L7 AR-1260-4	8.323	7.198	35975344	24473789	62.349	47.881
35) L7 AR-1260-5	8.664	7.438	78795682	53570248	59.034	45.859

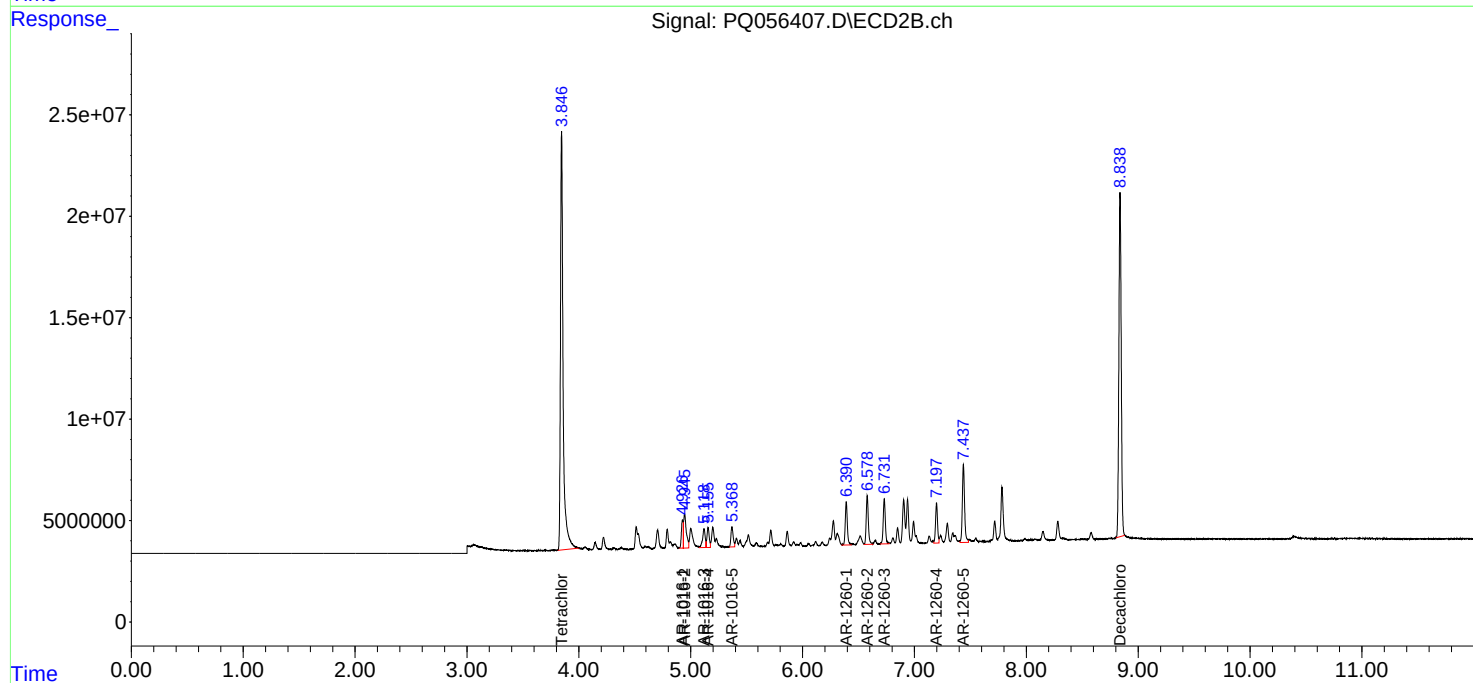
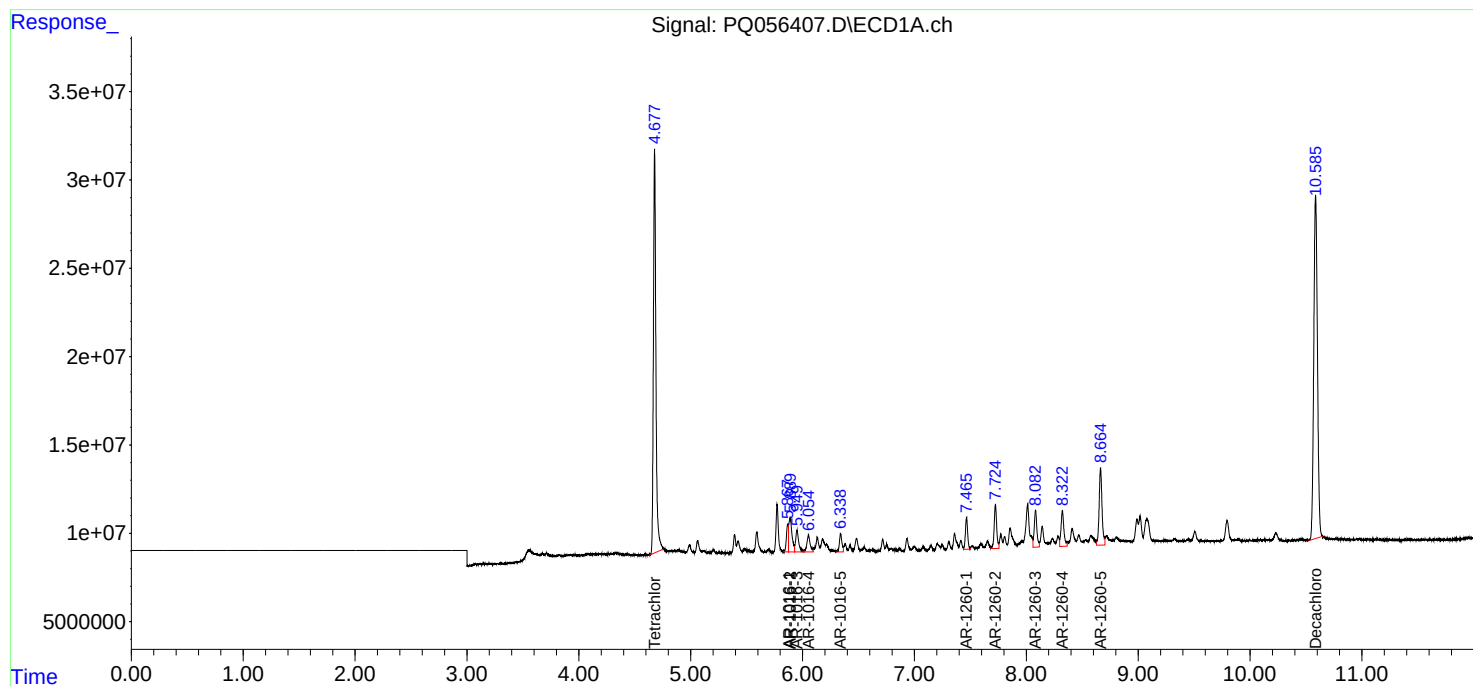
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

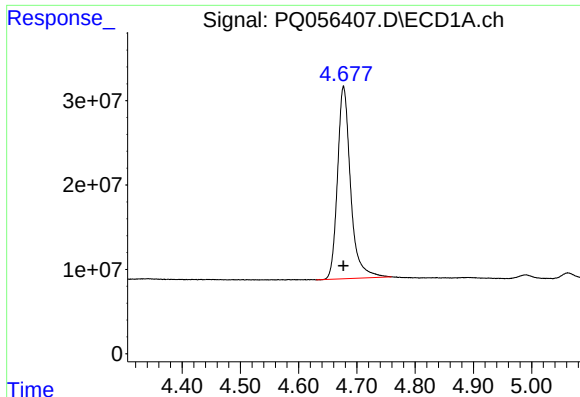
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
Data File : PQ056407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 19:03
Operator : YP\AJ
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Misc : AR1660 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 02:42:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

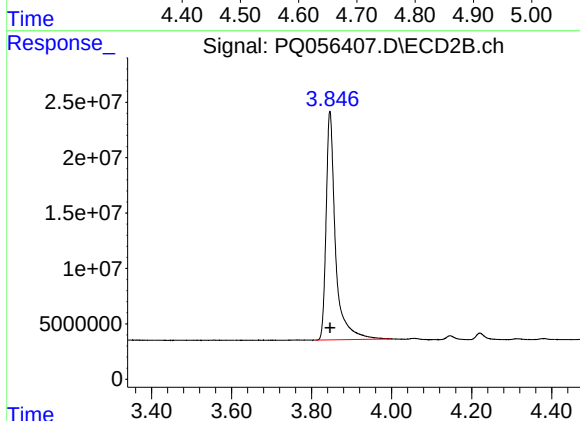




#1 Tetrachloro-m-xylene

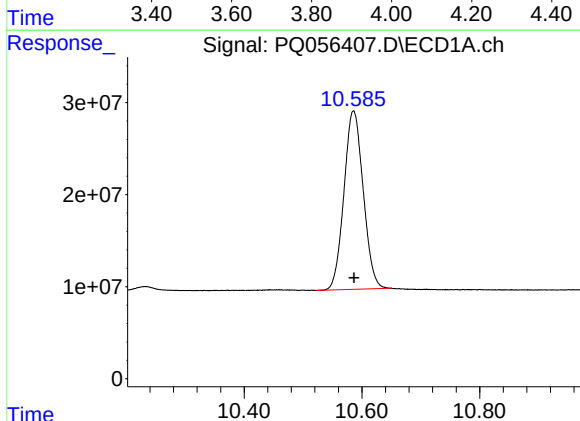
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 355444674
Conc: 27.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



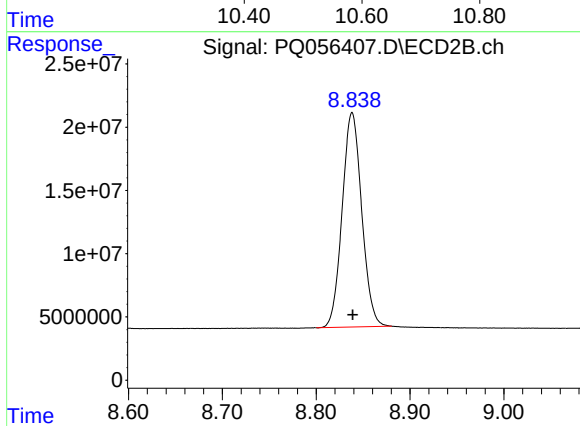
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 336757285
Conc: 26.83 ng/ml



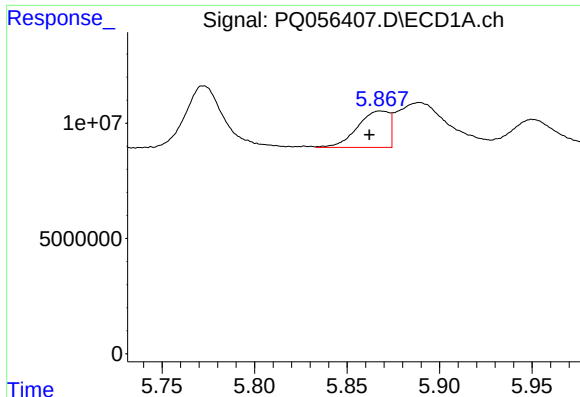
#2 Decachlorobiphenyl

R.T.: 10.586 min
Delta R.T.: 0.000 min
Response: 440608373
Conc: 27.74 ng/ml



#2 Decachlorobiphenyl

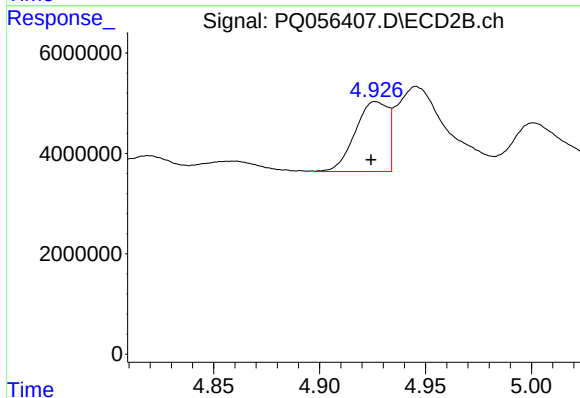
R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 245280714
Conc: 25.78 ng/ml



#3 AR-1016-1

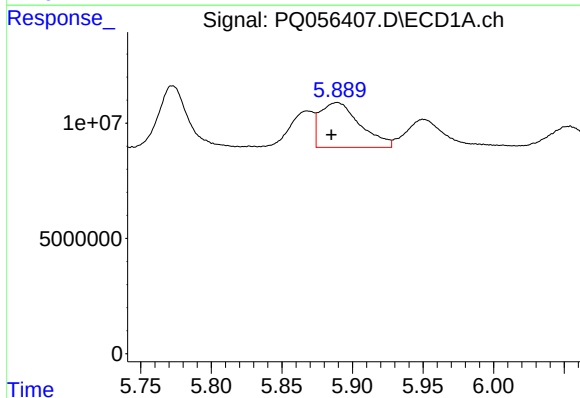
R.T.: 5.868 min
Delta R.T.: 0.006 min
Response: 18791866
Conc: 56.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



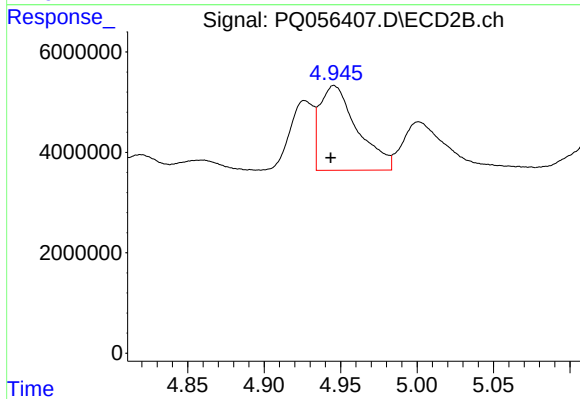
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 14999595
Conc: 43.10 ng/ml



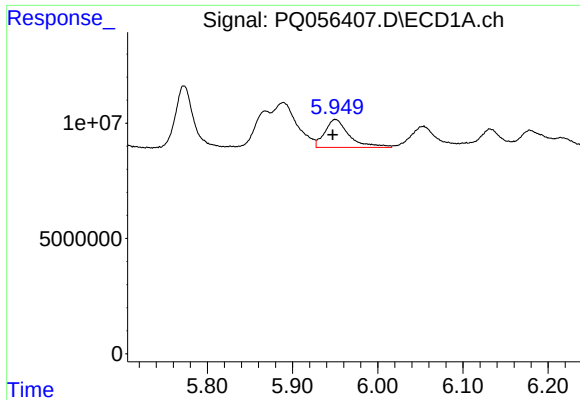
#4 AR-1016-2

R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 38249678
Conc: 56.97 ng/ml



#4 AR-1016-2

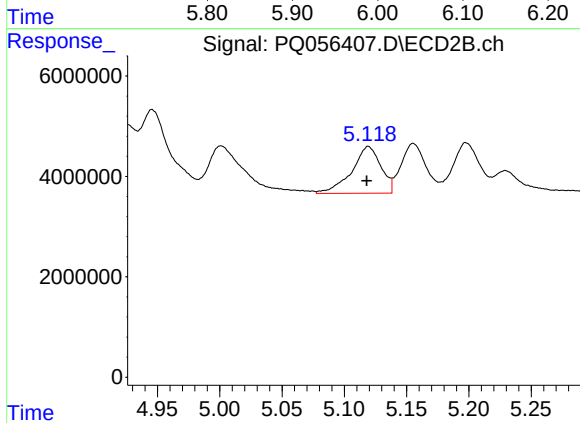
R.T.: 4.946 min
Delta R.T.: 0.002 min
Response: 28824682
Conc: 42.79 ng/ml



#5 AR-1016-3

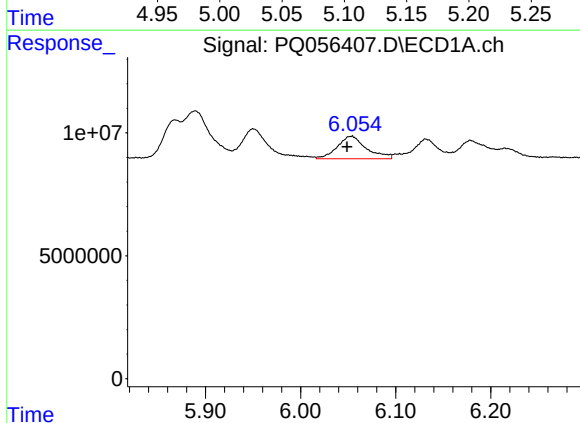
R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 24113008
Conc: 56.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



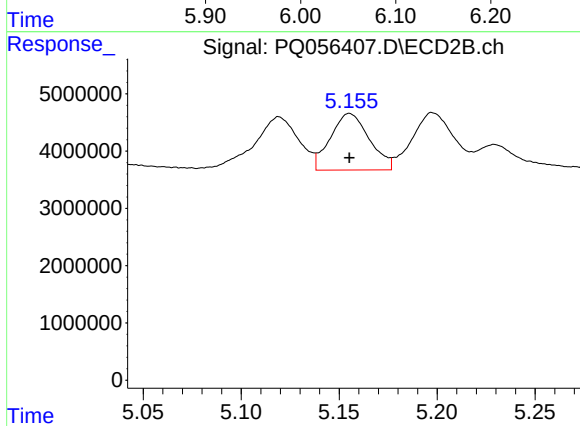
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 15164772
Conc: 51.67 ng/ml



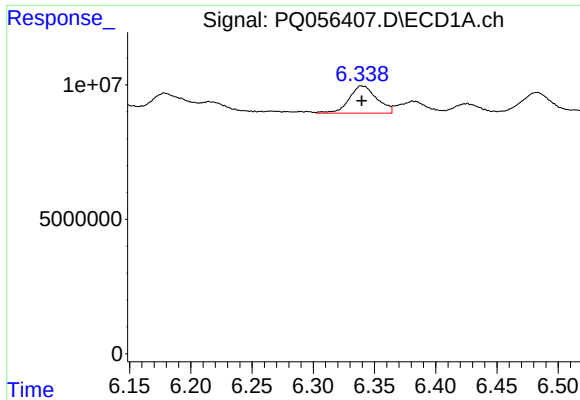
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 19477948
Conc: 54.94 ng/ml



#6 AR-1016-4

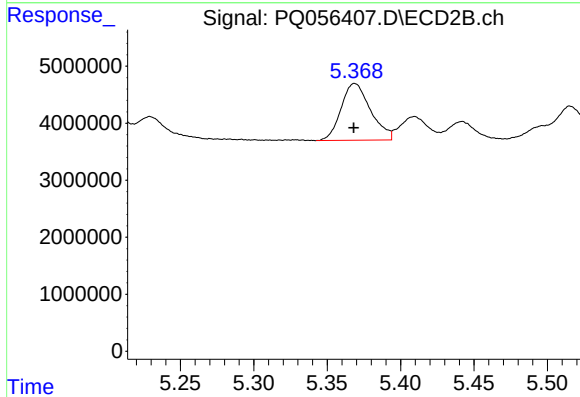
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 13667146
Conc: 53.08 ng/ml



#7 AR-1016-5

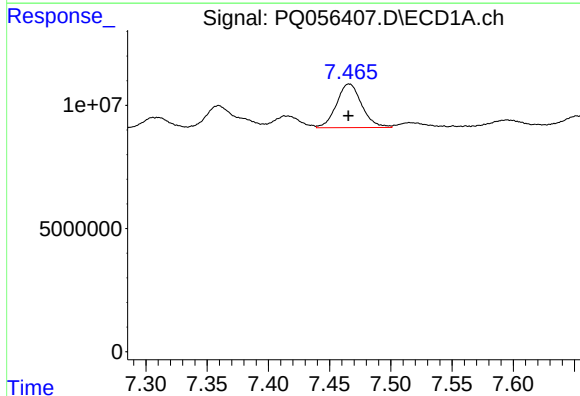
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 16086444
Conc: 56.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



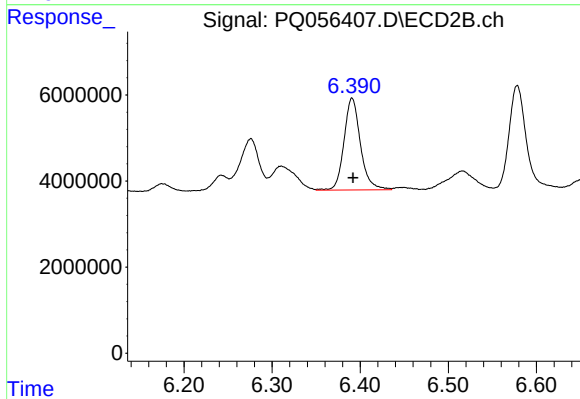
#7 AR-1016-5

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 13941207
Conc: 45.50 ng/ml



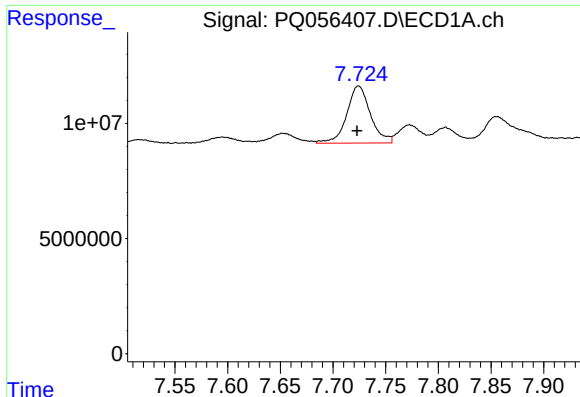
#31 AR-1260-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 25447159
Conc: 53.41 ng/ml



#31 AR-1260-1

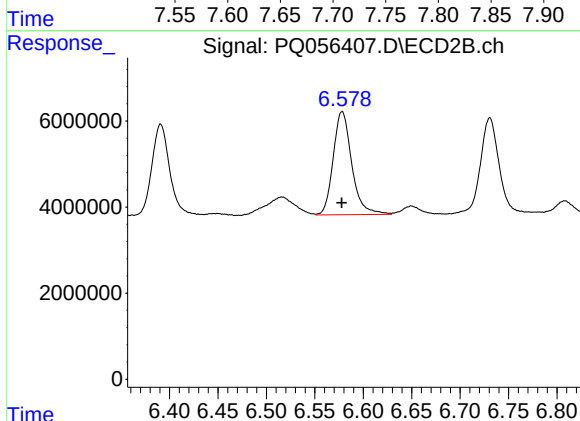
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 27741392
Conc: 44.53 ng/ml



#32 AR-1260-2

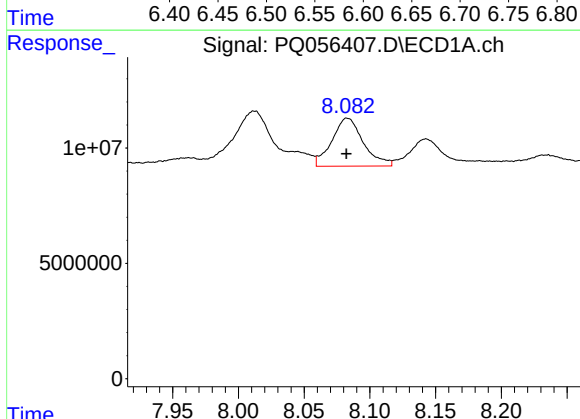
R.T.: 7.724 min
Delta R.T.: 0.001 min
Response: 38894426
Conc: 63.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



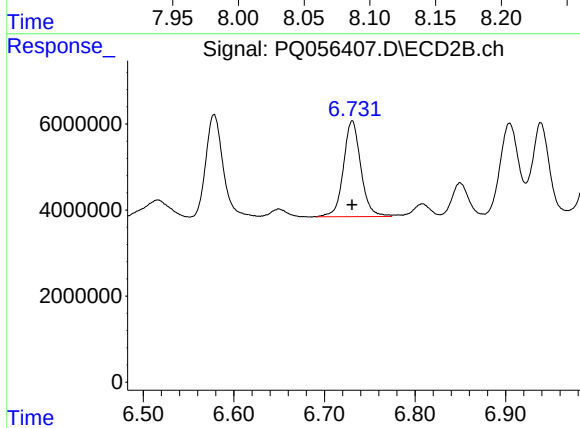
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 32017366
Conc: 43.98 ng/ml



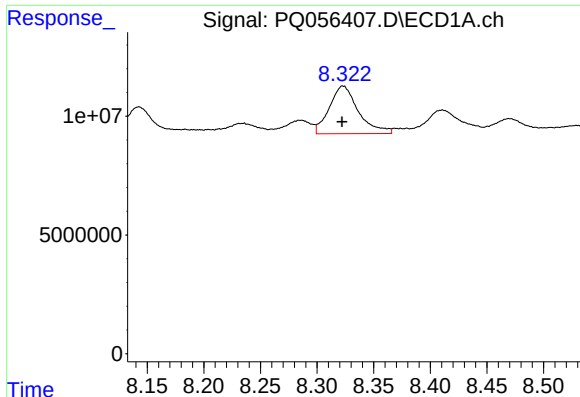
#33 AR-1260-3

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 34593168
Conc: 69.82 ng/ml



#33 AR-1260-3

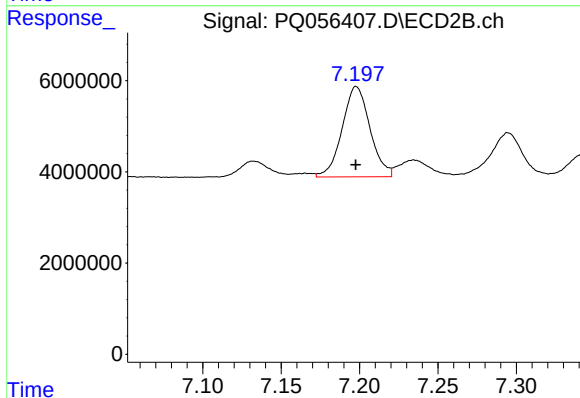
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 29710069
Conc: 44.21 ng/ml



#34 AR-1260-4

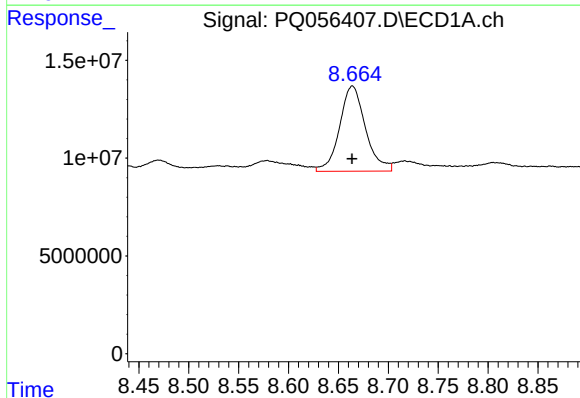
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 35975344
Conc: 62.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2022



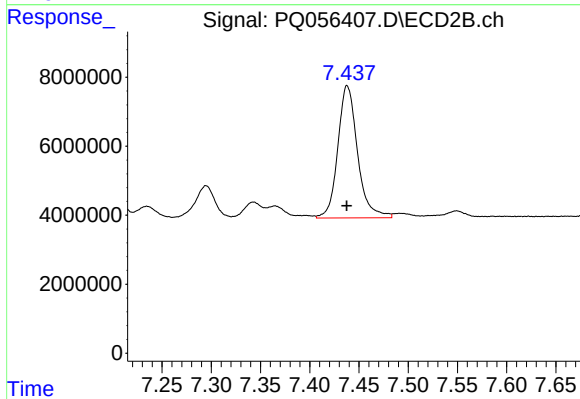
#34 AR-1260-4

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 24473789
Conc: 47.88 ng/ml



#35 AR-1260-5

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 78795682
Conc: 59.03 ng/ml



#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 53570248
Conc: 45.86 ng/ml