

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
 Data File : PQ044378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 13:55
 Operator : HP\AJ
 Sample : K5322-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ESP31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 04:39:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.323	4.356	85045303	113.2E6	21.876	25.363
2) SA Decachlor...	11.607	9.799	220.9E6	274.4E6	41.240	45.882
Target Compounds						
20) L4 AR-1242-5	7.635	6.522	22103506	23648638	290.740	185.589 #
24) L5 AR-1248-4	7.562	0.000	3317630	0	26.351	N.D. #
25) L5 AR-1248-5	7.635	6.522	22103506	23648638	182.555	141.254
26) L6 AR-1254-1	7.562	6.522	3317630	23648638	24.656	81.081 #
27) L6 AR-1254-2	7.792	6.678	6539004	23679437	30.610	90.692 #
28) L6 AR-1254-3	8.177	7.108	4511691	41931033	18.337	95.972 #
29) L6 AR-1254-4	8.473	7.348	5732338	28645338	28.582	106.637 #
30) L6 AR-1254-5	8.903	7.780	35687771	9858024	149.106	24.653 #
31) L7 AR-1260-1	8.347	7.243	3419589	21874504	22.716	89.966 #
32) L7 AR-1260-2	8.612	7.443	2803048	11928665	14.242	39.518 #
33) L7 AR-1260-3	8.946	7.600	55182856	41776827	344.178	148.450 #
34) L7 AR-1260-4	9.223	0.000	1988466	0	10.184	N.D. #
35) L7 AR-1260-5	9.579	0.000	10450076	0	22.857	N.D. #
36) L8 AR-1262-1	0.000	7.780	0	9858024	N.D.	50.516 #
37) L8 AR-1262-2	9.579	0.000	10450076	0	18.146	N.D. #

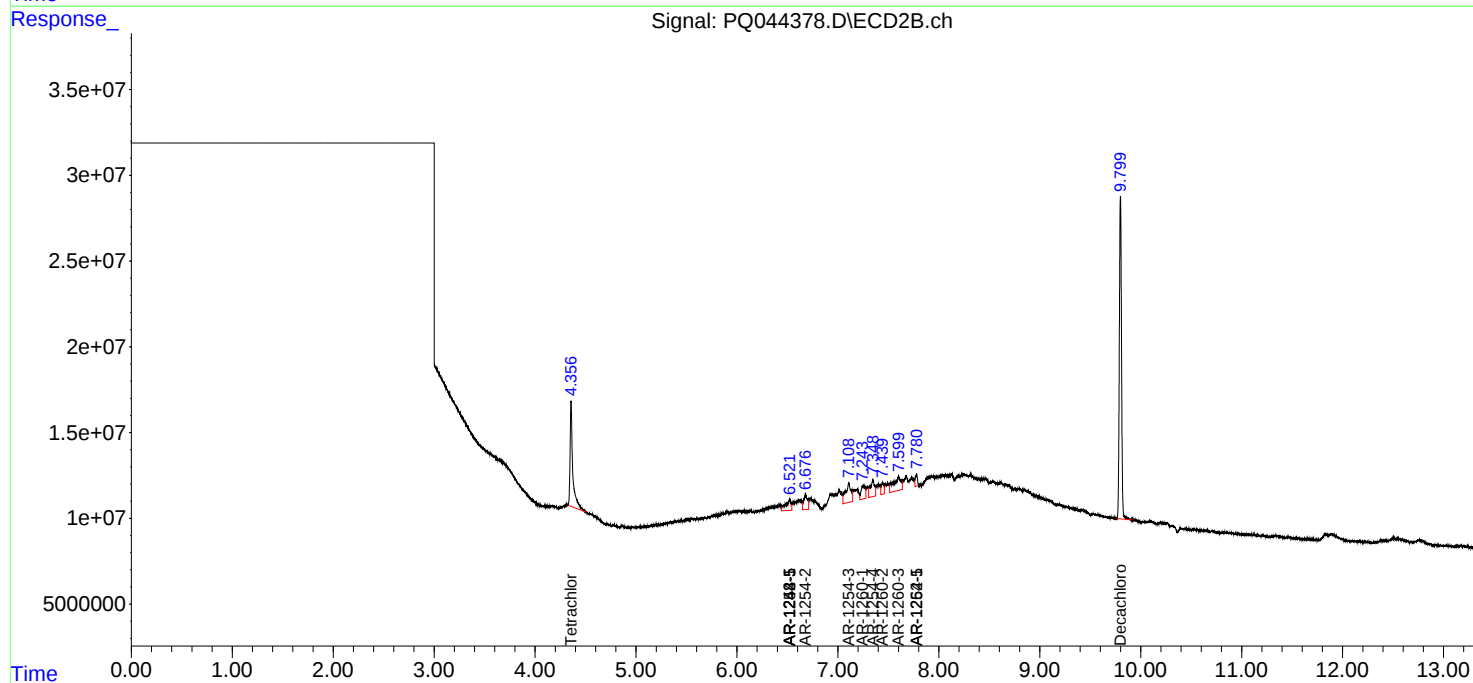
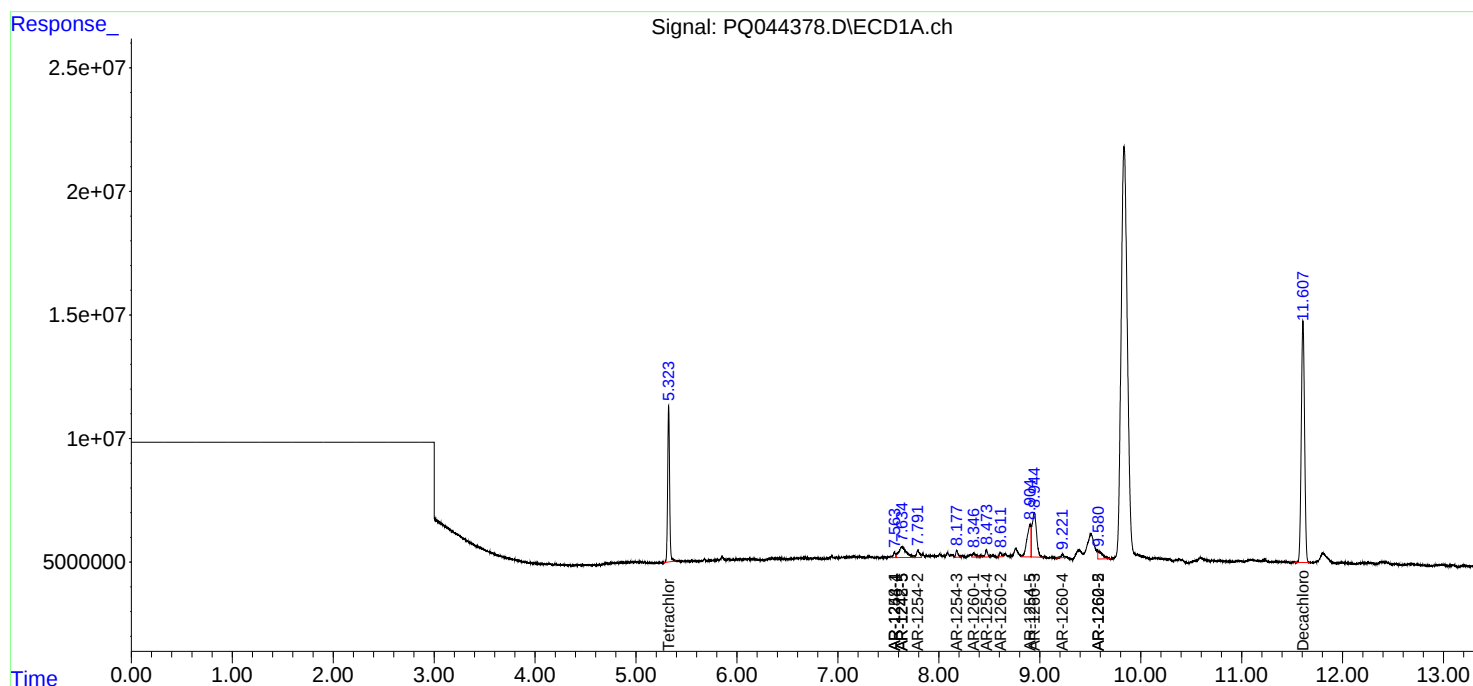
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

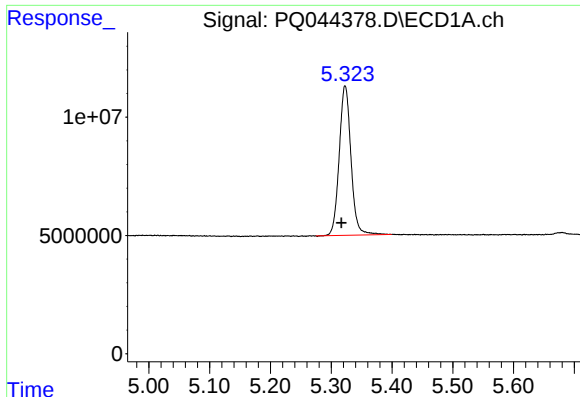
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
Data File : PQ044378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 13:55
Operator : HP\AJ
Sample : K5322-20
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ESP31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:39:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

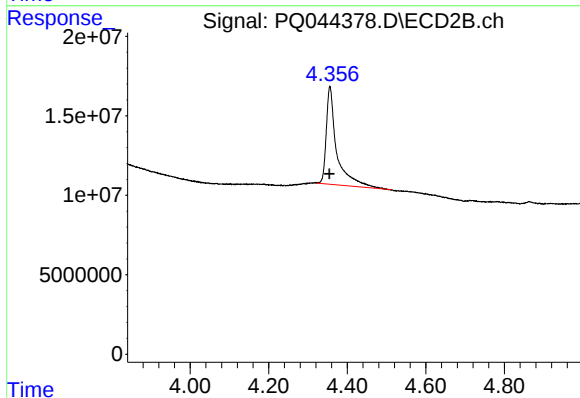




#1 Tetrachloro-m-xylene

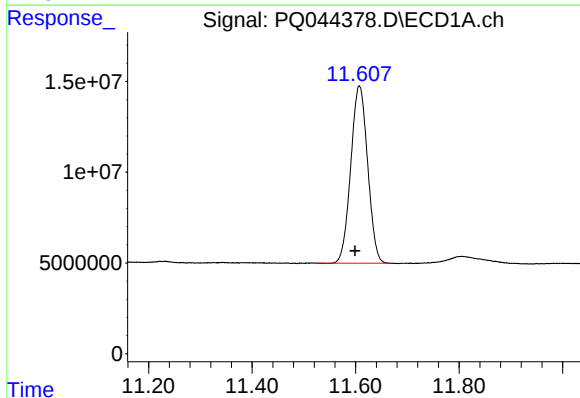
R.T.: 5.323 min
Delta R.T.: 0.006 min
Response: 85045303
Conc: 21.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



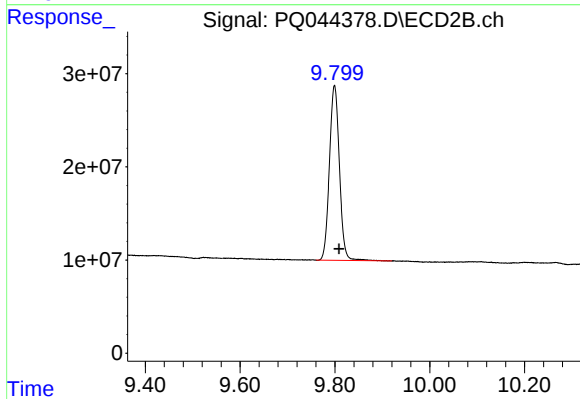
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 113217502
Conc: 25.36 ng/ml



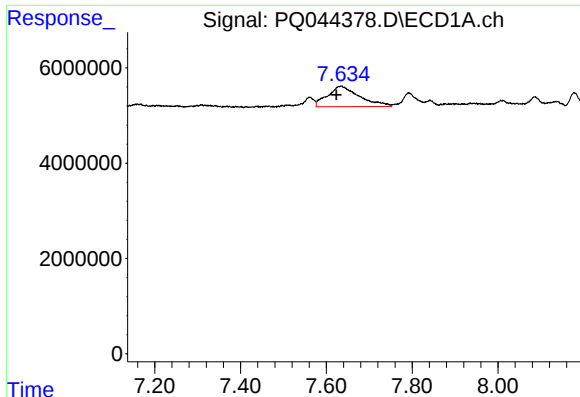
#2 Decachlorobiphenyl

R.T.: 11.607 min
Delta R.T.: 0.008 min
Response: 220946485
Conc: 41.24 ng/ml



#2 Decachlorobiphenyl

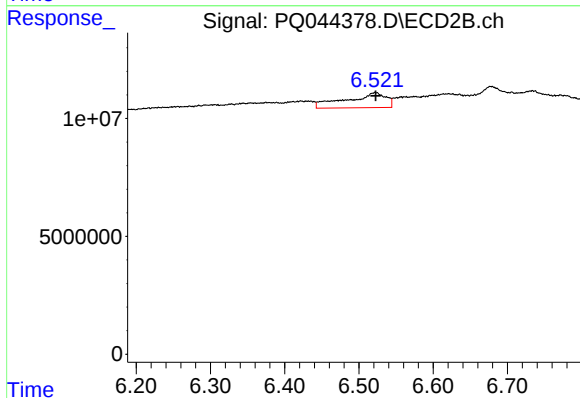
R.T.: 9.799 min
Delta R.T.: -0.010 min
Response: 274436928
Conc: 45.88 ng/ml



#20 AR-1242-5

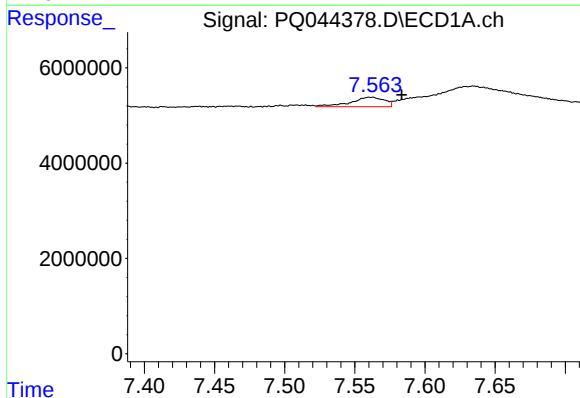
R.T.: 7.635 min
Delta R.T.: 0.011 min
Response: 22103506
Conc: 290.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



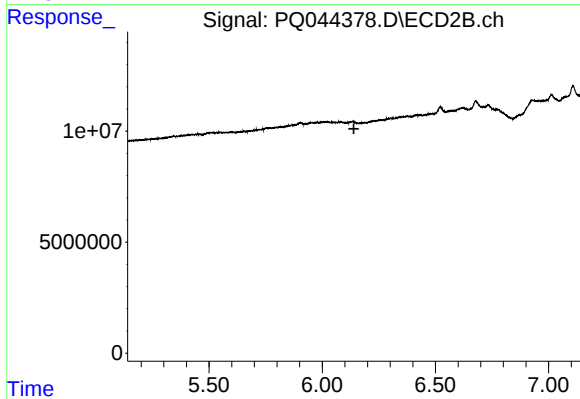
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 23648638
Conc: 185.59 ng/ml



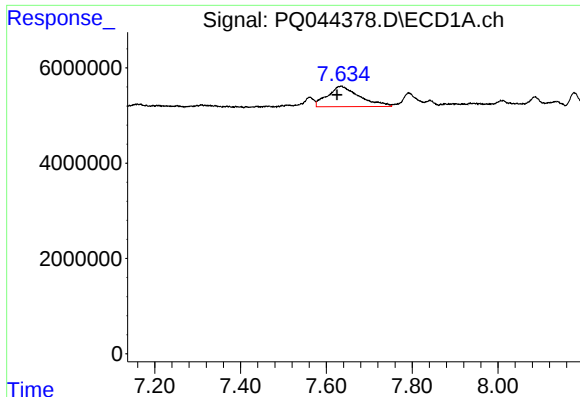
#24 AR-1248-4

R.T.: 7.562 min
Delta R.T.: -0.022 min
Response: 3317630
Conc: 26.35 ng/ml



#24 AR-1248-4

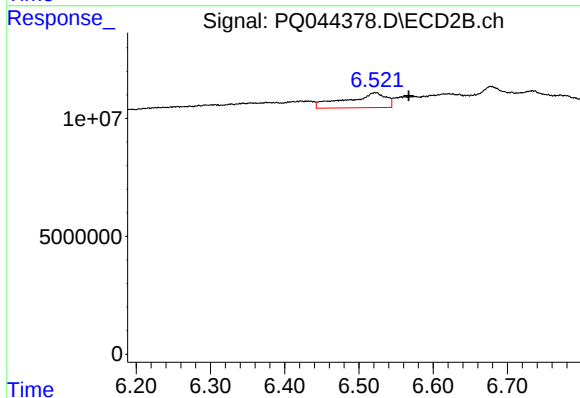
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

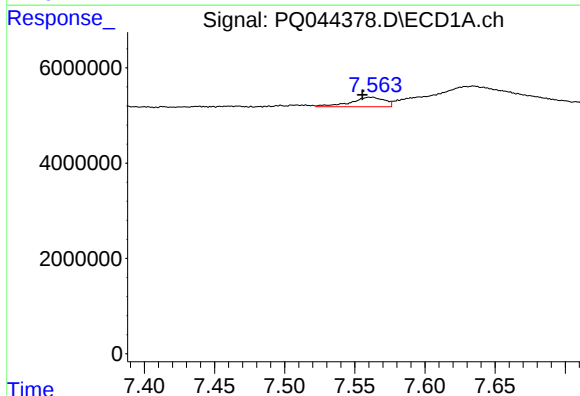
R.T.: 7.635 min
Delta R.T.: 0.010 min
Response: 22103506
Conc: 182.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



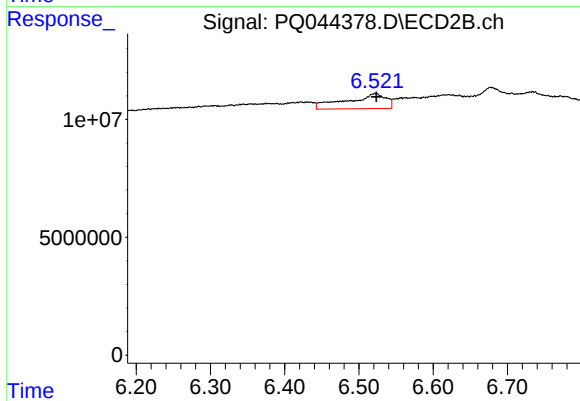
#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: -0.045 min
Response: 23648638
Conc: 141.25 ng/ml



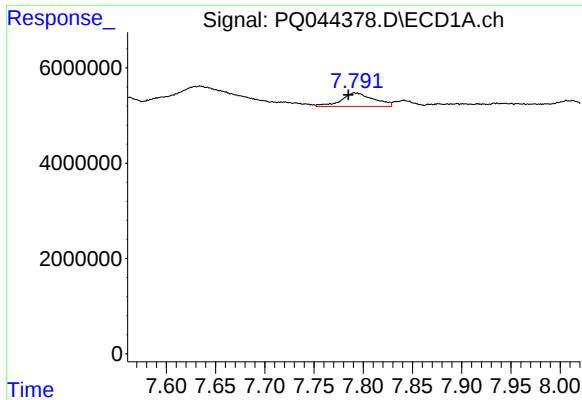
#26 AR-1254-1

R.T.: 7.562 min
Delta R.T.: 0.006 min
Response: 3317630
Conc: 24.66 ng/ml



#26 AR-1254-1

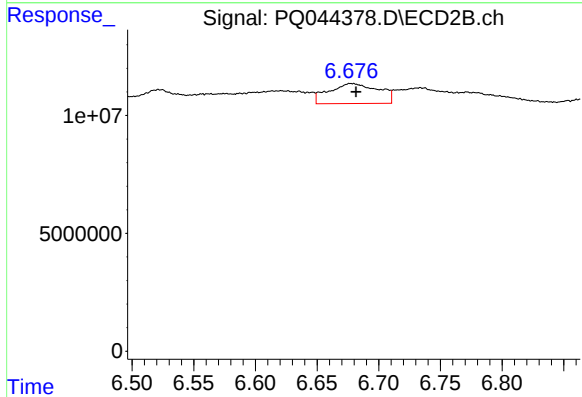
R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 23648638
Conc: 81.08 ng/ml



#27 AR-1254-2

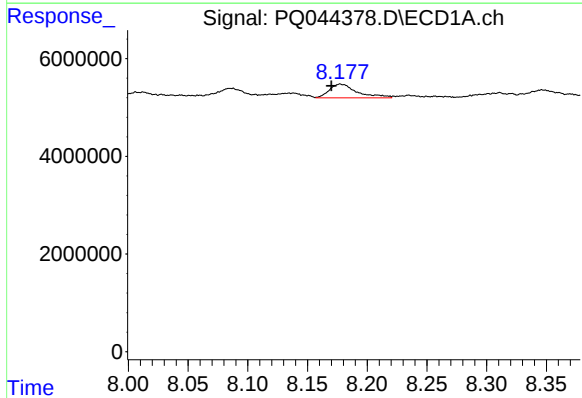
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 6539004
Conc: 30.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



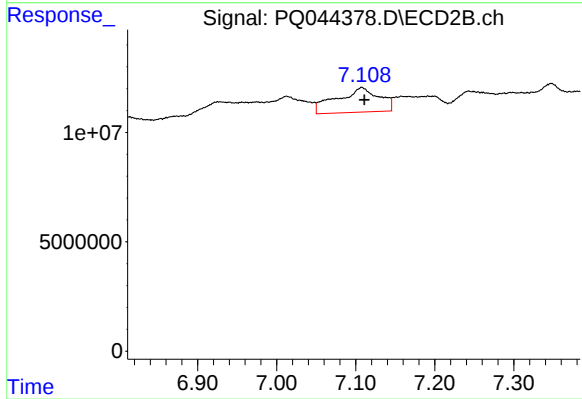
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: -0.004 min
Response: 23679437
Conc: 90.69 ng/ml



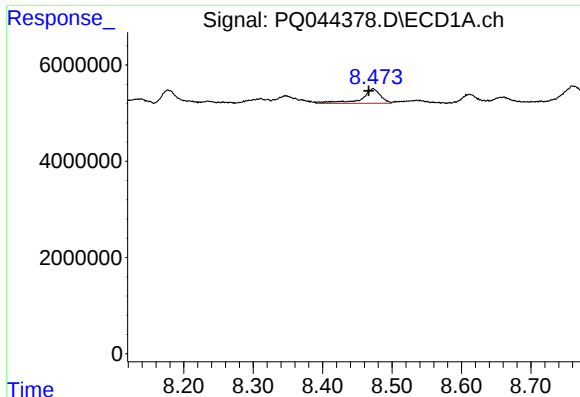
#28 AR-1254-3

R.T.: 8.177 min
Delta R.T.: 0.008 min
Response: 4511691
Conc: 18.34 ng/ml



#28 AR-1254-3

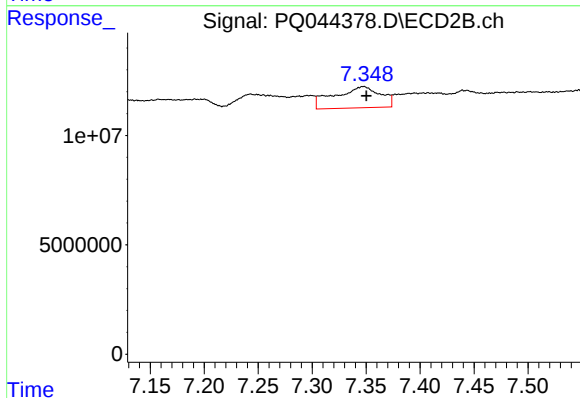
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 41931033
Conc: 95.97 ng/ml



#29 AR-1254-4

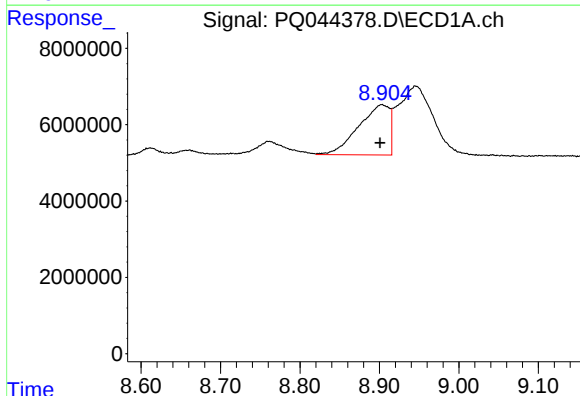
R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 5732338
Conc: 28.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



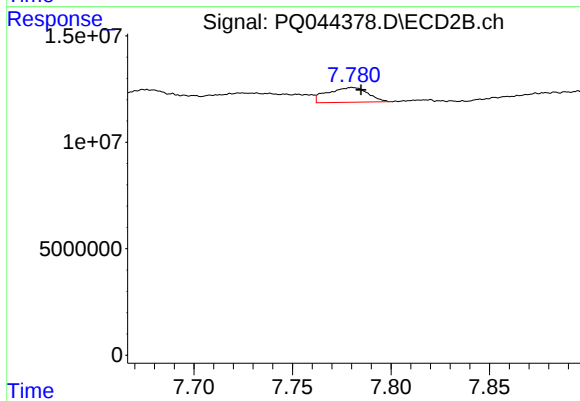
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 28645338
Conc: 106.64 ng/ml



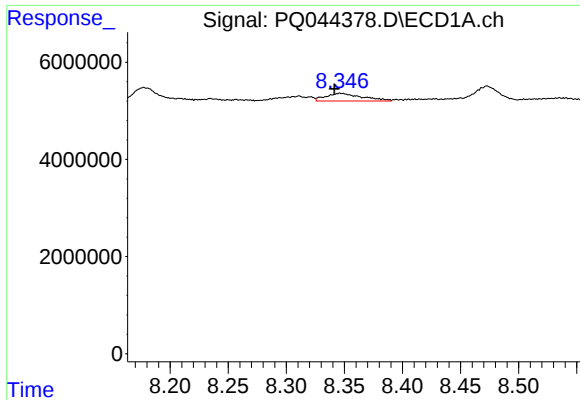
#30 AR-1254-5

R.T.: 8.903 min
Delta R.T.: 0.002 min
Response: 35687771
Conc: 149.11 ng/ml



#30 AR-1254-5

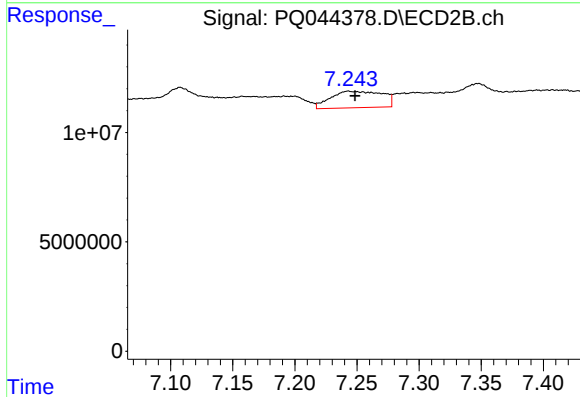
R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 9858024
Conc: 24.65 ng/ml



#31 AR-1260-1

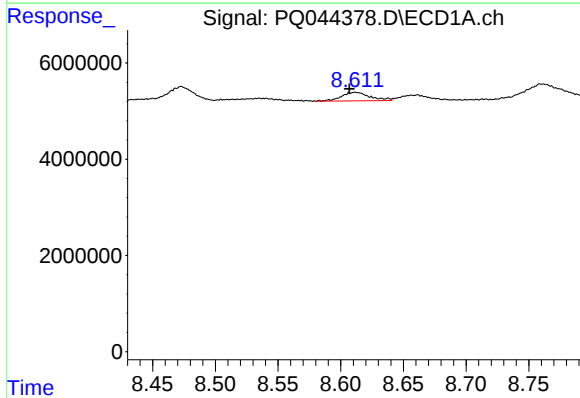
R.T.: 8.347 min
Delta R.T.: 0.005 min
Response: 3419589
Conc: 22.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



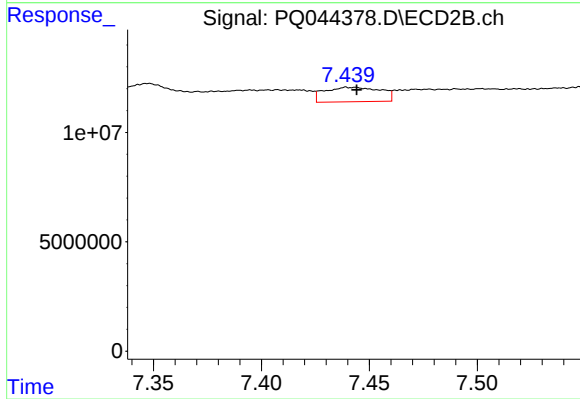
#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: -0.005 min
Response: 21874504
Conc: 89.97 ng/ml



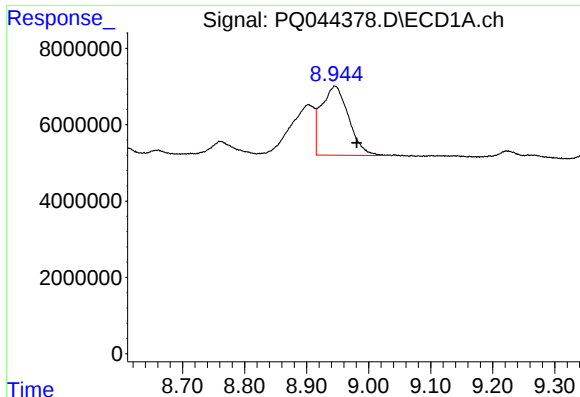
#32 AR-1260-2

R.T.: 8.612 min
Delta R.T.: 0.005 min
Response: 2803048
Conc: 14.24 ng/ml



#32 AR-1260-2

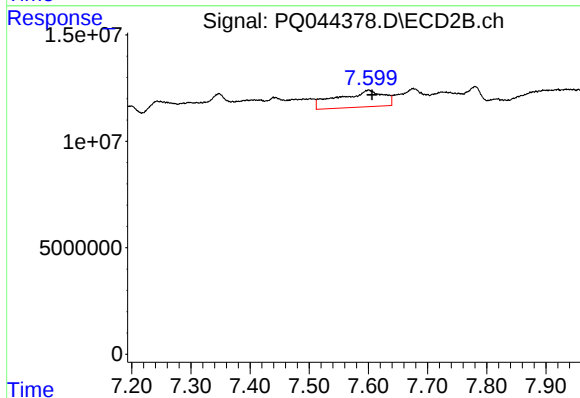
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 11928665
Conc: 39.52 ng/ml



#33 AR-1260-3

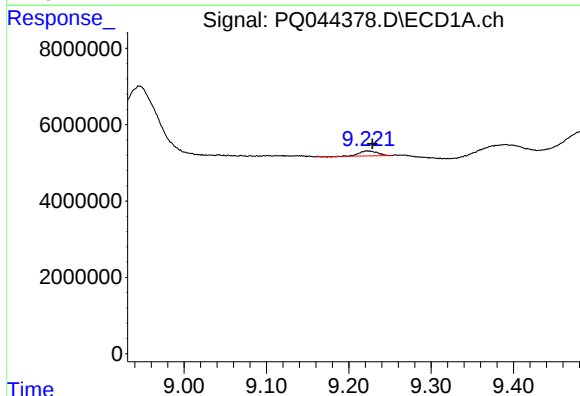
R.T.: 8.946 min
Delta R.T.: -0.035 min
Response: 55182856
Conc: 344.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



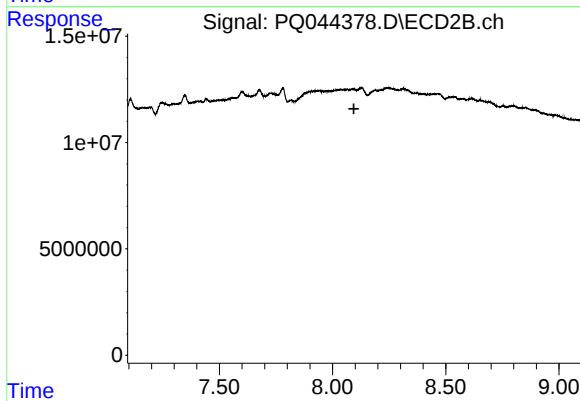
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 41776827
Conc: 148.45 ng/ml



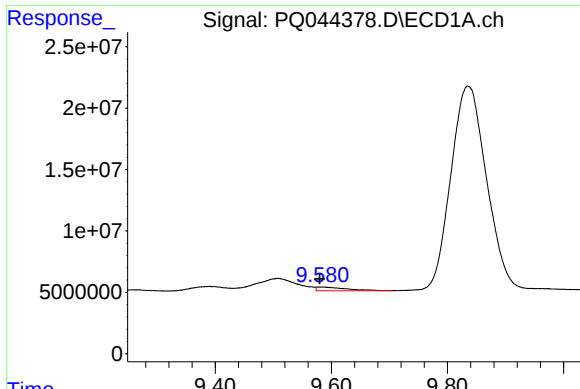
#34 AR-1260-4

R.T.: 9.223 min
Delta R.T.: -0.006 min
Response: 1988466
Conc: 10.18 ng/ml



#34 AR-1260-4

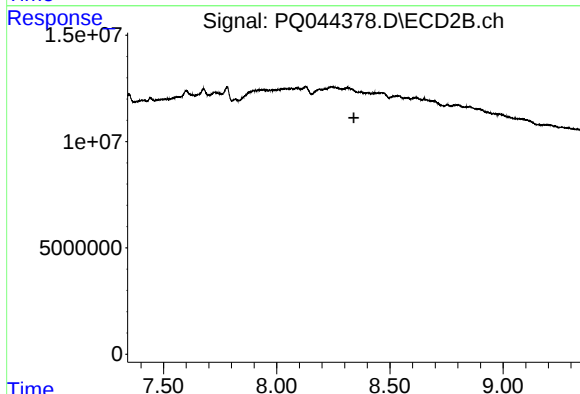
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

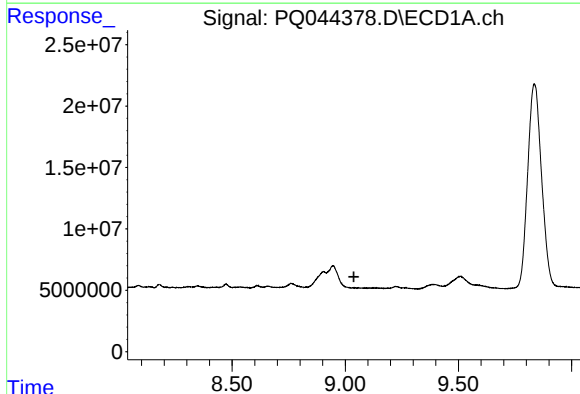
R.T.: 9.579 min
Delta R.T.: -0.002 min
Response: 10450076
Conc: 22.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



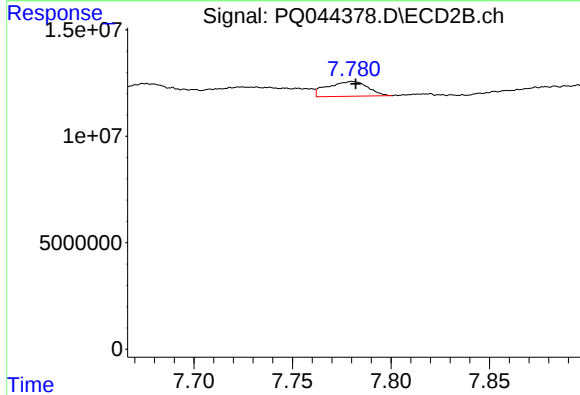
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



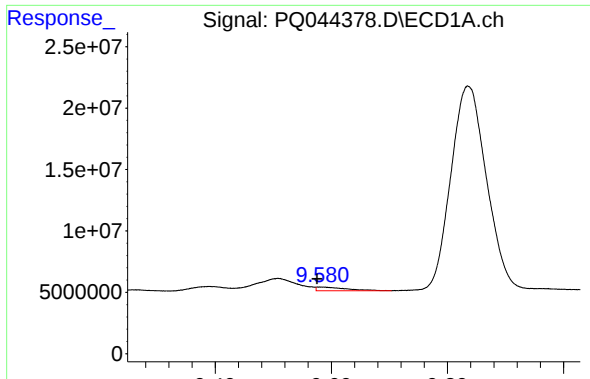
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.



#36 AR-1262-1

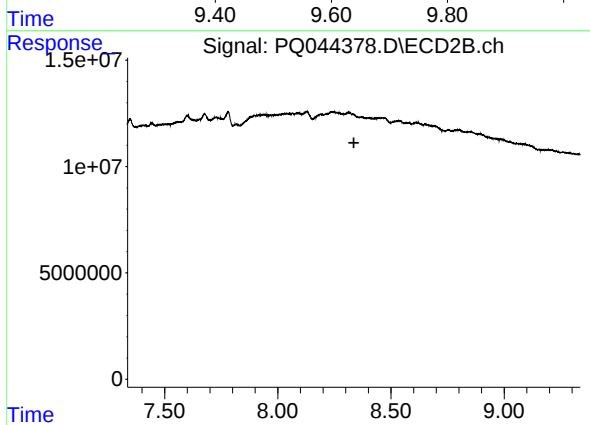
R.T.: 7.780 min
Delta R.T.: -0.002 min
Response: 9858024
Conc: 50.52 ng/ml



#37 AR-1262-2

R.T.: 9.579 min
Delta R.T.: 0.003 min
Response: 10450076
Conc: 18.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.