

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
 Data File : PQ044932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 13:37
 Operator : SM\AJ
 Sample : K5719-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2J12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 17:18:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 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...	5.101	4.309	197.5E6	136.8E6	24.881	29.008
2)	SA Decachlor...	11.169	9.725	222.9E6	268.4E6	32.189	39.562
Target Compounds							
5)	L1 AR-1016-3	6.555	5.866	4462847	2244289	19.222	17.390
6)	L1 AR-1016-4	6.635	5.866	1910761	2244289	10.092	20.668 #
8)	L2 AR-1221-1	0.000	4.517	0	1152336	N.D.	21.483 #
9)	L2 AR-1221-2	5.453	4.673	2989735	2868879	50.921	72.666 #
10)	L2 AR-1221-3	0.000	4.830	0	4526898	N.D.	34.632 #
11)	L3 AR-1232-1	0.000	4.830	0	4526898	N.D.	39.248 #
12)	L3 AR-1232-2	6.143	0.000	2338733	0	26.077	N.D. #
13)	L3 AR-1232-3	0.000	5.866	0	2244289	N.D.	37.898 #
14)	L3 AR-1232-4	6.635	5.911	1910761	814405	21.597	13.548 #
18)	L4 AR-1242-3	6.555	5.866	4462847	2244289	22.493	20.192
19)	L4 AR-1242-4	6.635	5.911	1910761	814405	11.834	6.830 #
20)	L4 AR-1242-5	0.000	6.514	0	9861247	N.D.	60.055 #
22)	L5 AR-1248-2	0.000	5.866	0	2244289	N.D.	13.184 #
23)	L5 AR-1248-3	0.000	5.911	0	814405	N.D.	4.554 #
25)	L5 AR-1248-5	0.000	6.514	0	9861247	N.D.	44.223 #
26)	L6 AR-1254-1	0.000	6.514	0	9861247	N.D.	27.108 #
29)	L6 AR-1254-4	0.000	7.253	0	9382295	N.D.	26.250 #
31)	L7 AR-1260-1	0.000	7.253	0	9382295	N.D.	30.624 #
32)	L7 AR-1260-2	0.000	7.380	0	2951776	N.D.	7.476 #
33)	L7 AR-1260-3	0.000	7.601	0	1018233	N.D.	2.972 #
43)	L9 AR-1268-3	0.000	8.844	0	1746236	N.D.	1.877 #
45)	L9 AR-1268-5	0.000	9.456	0	3424334	N.D.	1.133 #

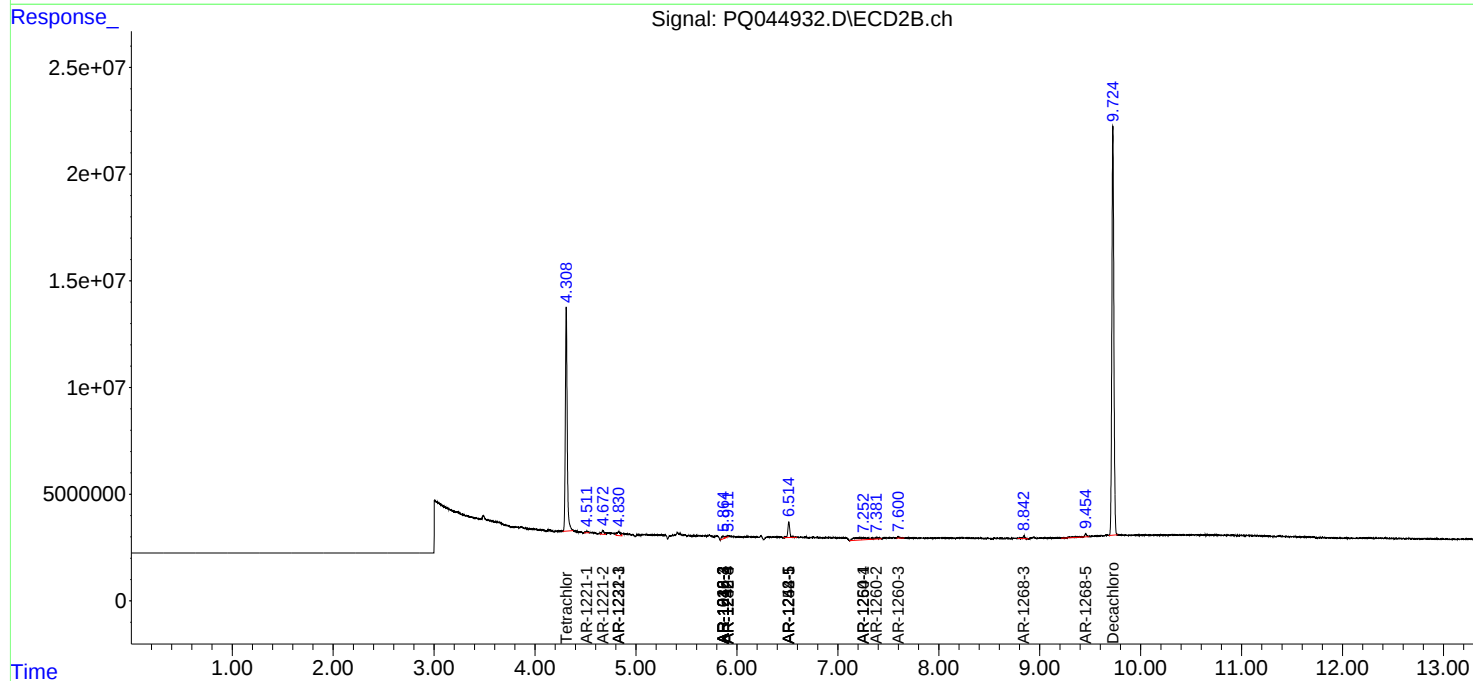
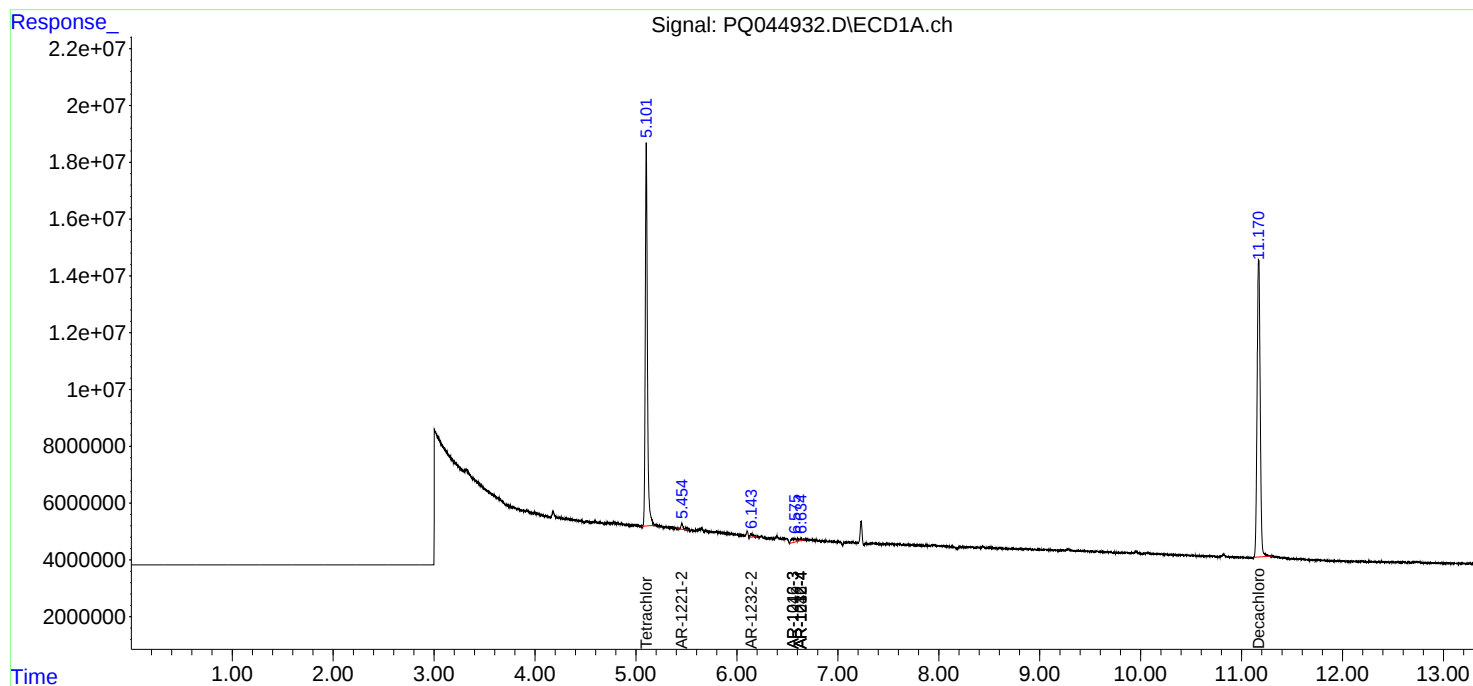
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

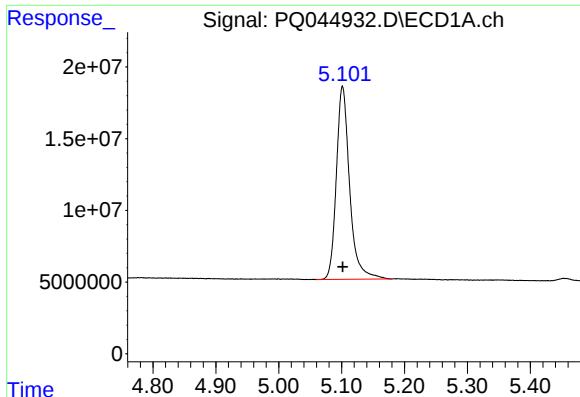
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
Data File : PQ044932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 13:37
Operator : SM\AJ
Sample : K5719-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
F2J12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 17:18:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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

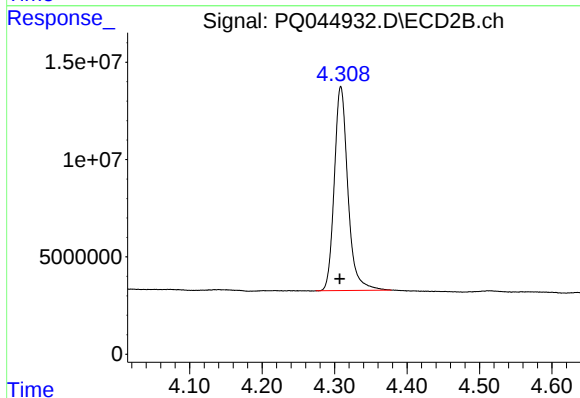




#1 Tetrachloro-m-xylene

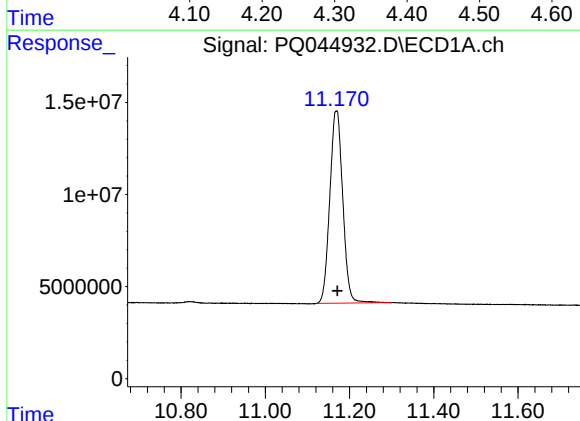
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 197504066
Conc: 24.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J12



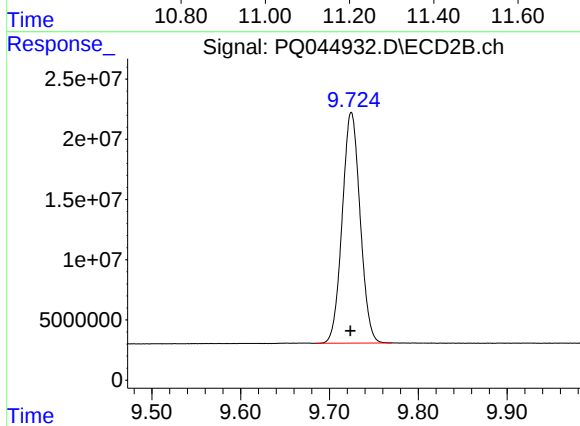
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 136779387
Conc: 29.01 ng/ml



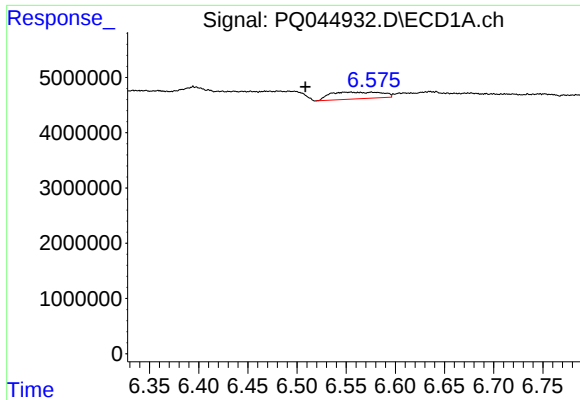
#2 Decachlorobiphenyl

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 222941337
Conc: 32.19 ng/ml



#2 Decachlorobiphenyl

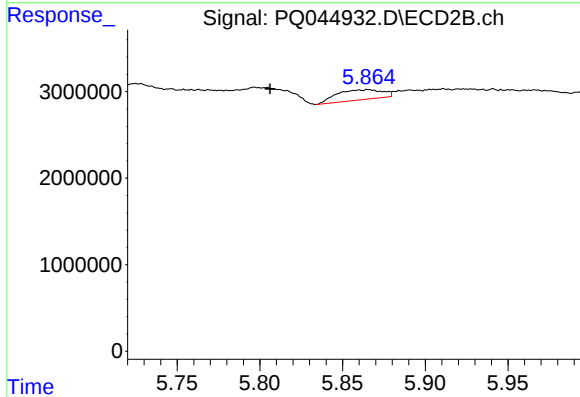
R.T.: 9.725 min
Delta R.T.: 0.001 min
Response: 268428520
Conc: 39.56 ng/ml



#5 AR-1016-3

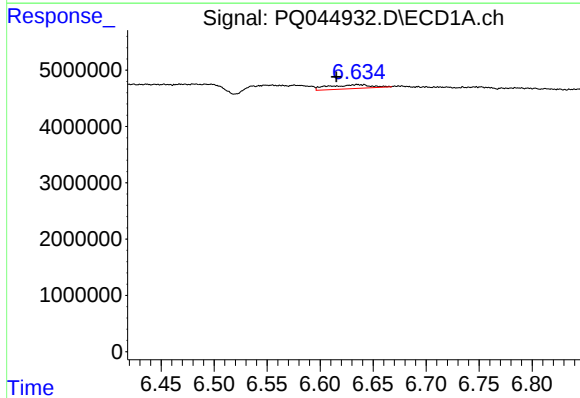
R.T.: 6.555 min
Delta R.T.: 0.046 min
Response: 4462847
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J12



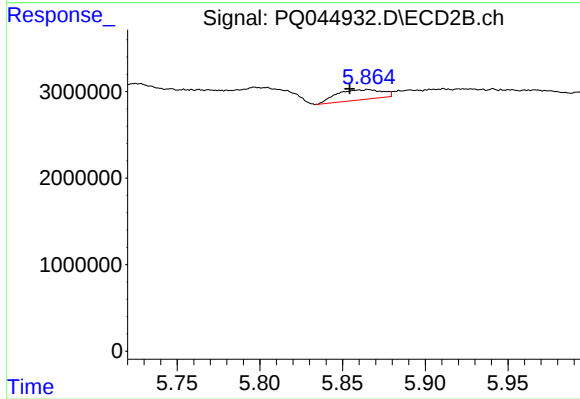
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.059 min
Response: 2244289
Conc: 17.39 ng/ml



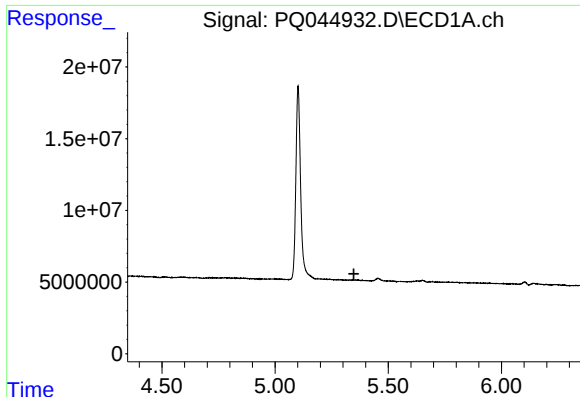
#6 AR-1016-4

R.T.: 6.635 min
Delta R.T.: 0.020 min
Response: 1910761
Conc: 10.09 ng/ml



#6 AR-1016-4

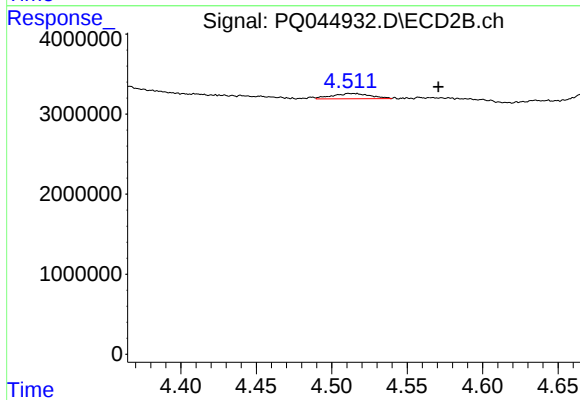
R.T.: 5.866 min
Delta R.T.: 0.011 min
Response: 2244289
Conc: 20.67 ng/ml



#8 AR-1221-1

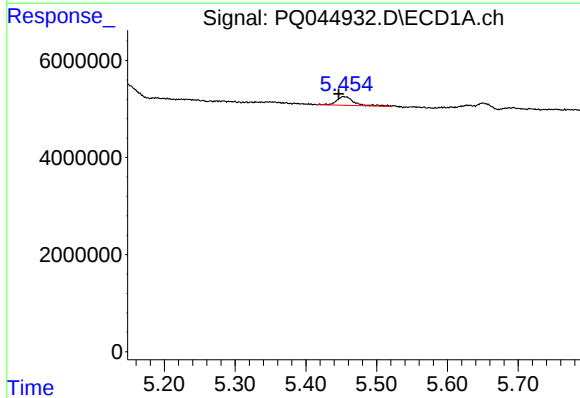
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



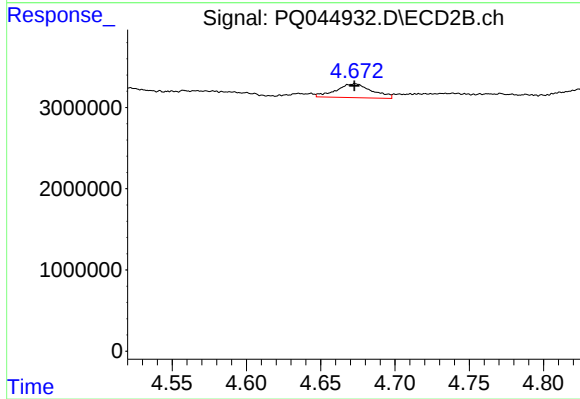
#8 AR-1221-1

R.T.: 4.517 min
Delta R.T.: -0.054 min
Response: 1152336
Conc: 21.48 ng/ml



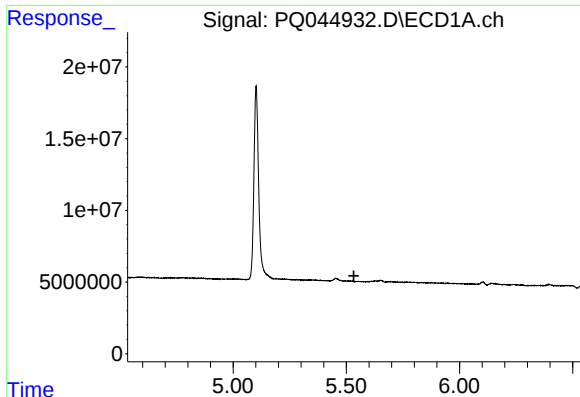
#9 AR-1221-2

R.T.: 5.453 min
Delta R.T.: 0.007 min
Response: 2989735
Conc: 50.92 ng/ml



#9 AR-1221-2

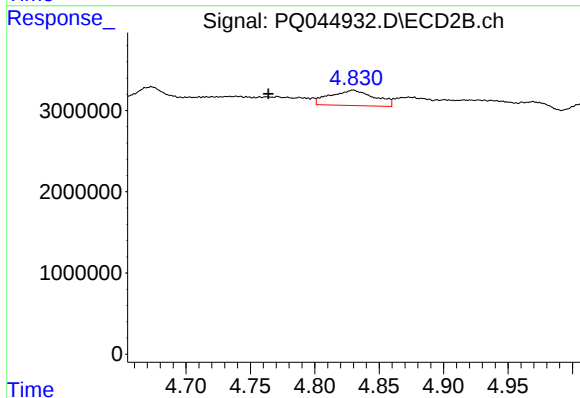
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 2868879
Conc: 72.67 ng/ml



#10 AR-1221-3

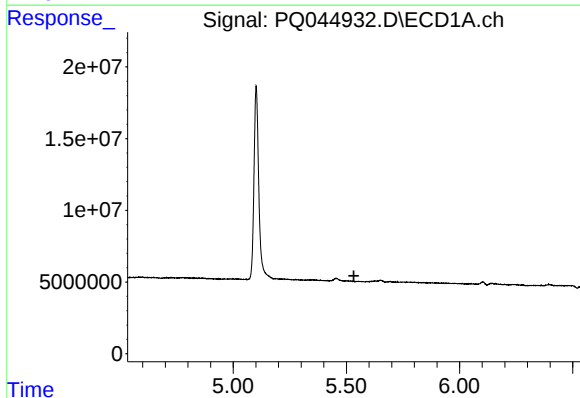
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



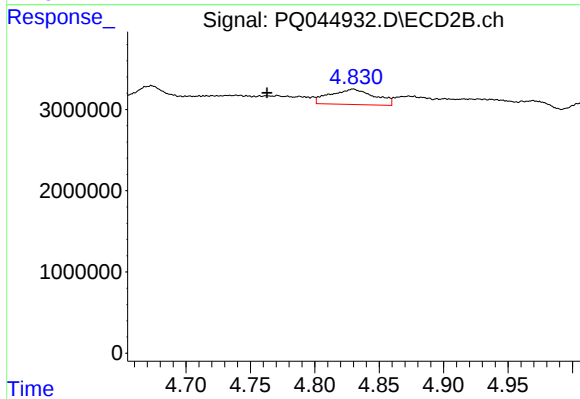
#10 AR-1221-3

R.T.: 4.830 min
Delta R.T.: 0.066 min
Response: 4526898
Conc: 34.63 ng/ml



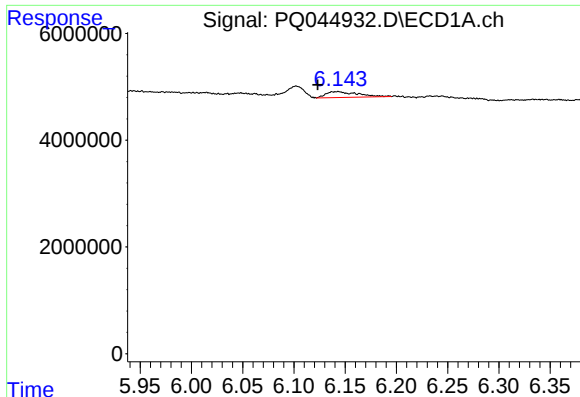
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#11 AR-1232-1

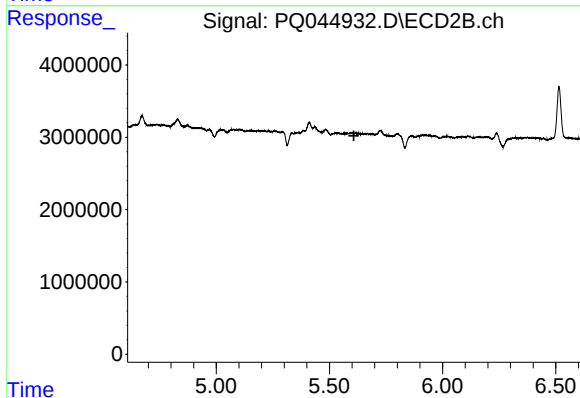
R.T.: 4.830 min
Delta R.T.: 0.067 min
Response: 4526898
Conc: 39.25 ng/ml



#12 AR-1232-2

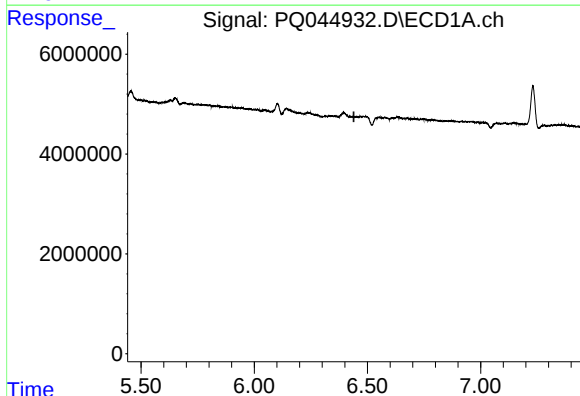
R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: 2338733
Conc: 26.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J12



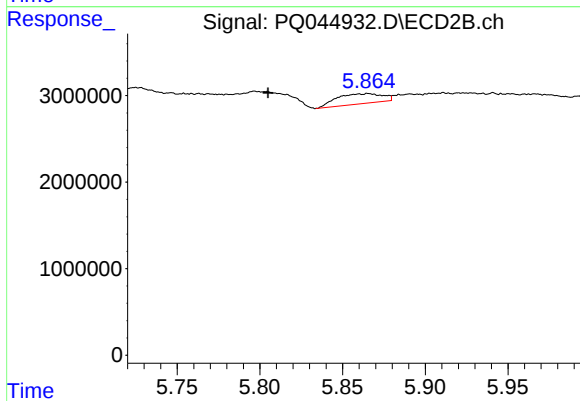
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



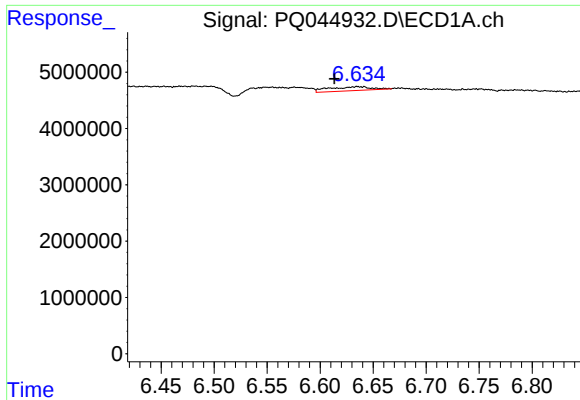
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#13 AR-1232-3

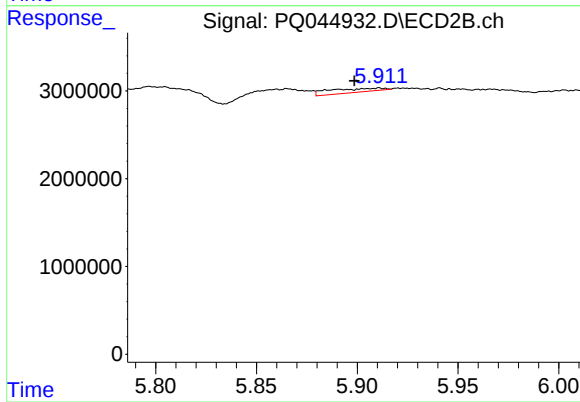
R.T.: 5.866 min
Delta R.T.: 0.061 min
Response: 2244289
Conc: 37.90 ng/ml



#14 AR-1232-4

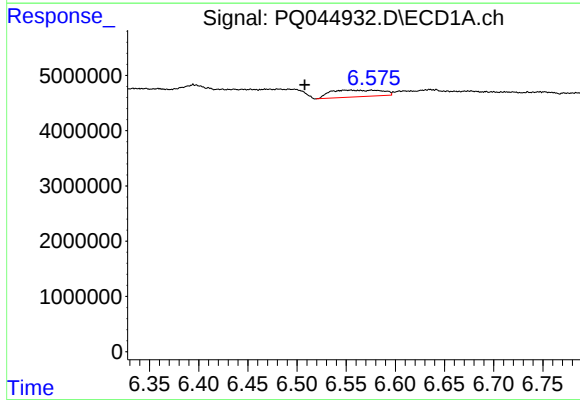
R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 1910761
Conc: 21.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J12



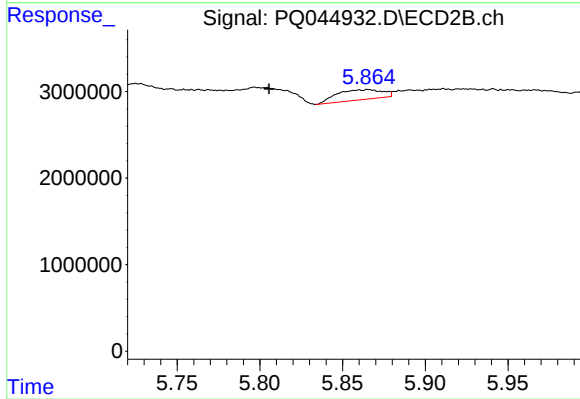
#14 AR-1232-4

R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 814405
Conc: 13.55 ng/ml



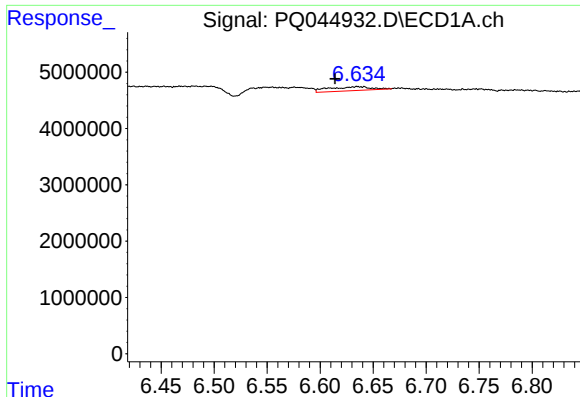
#18 AR-1242-3

R.T.: 6.555 min
Delta R.T.: 0.047 min
Response: 4462847
Conc: 22.49 ng/ml



#18 AR-1242-3

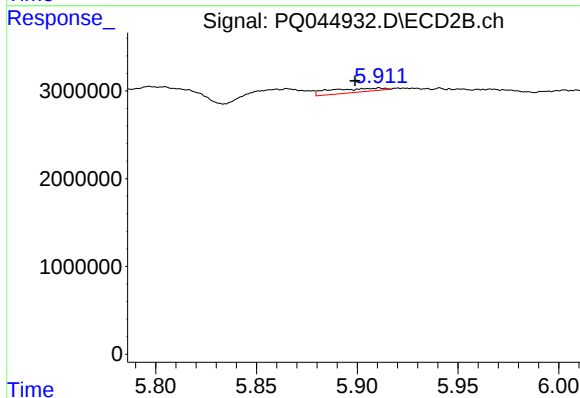
R.T.: 5.866 min
Delta R.T.: 0.060 min
Response: 2244289
Conc: 20.19 ng/ml



#19 AR-1242-4

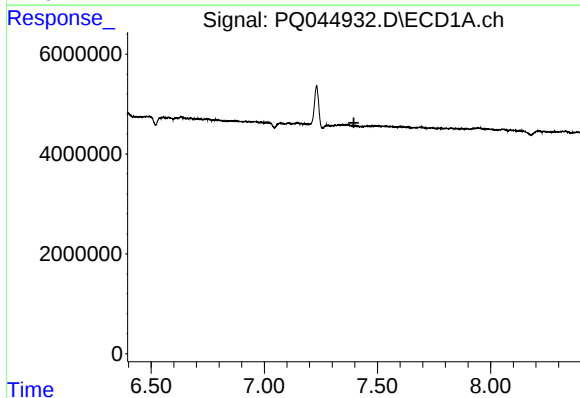
R.T.: 6.635 min
Delta R.T.: 0.021 min
Response: 1910761
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J12



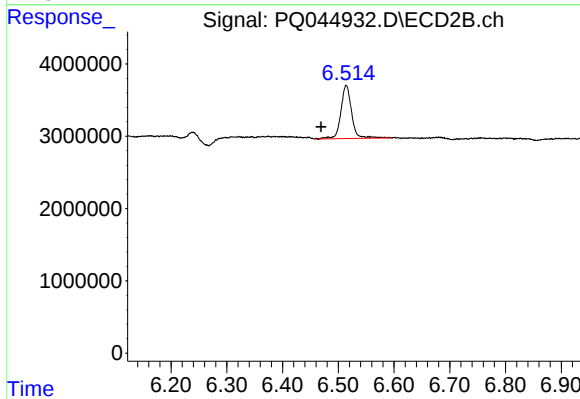
#19 AR-1242-4

R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 814405
Conc: 6.83 ng/ml



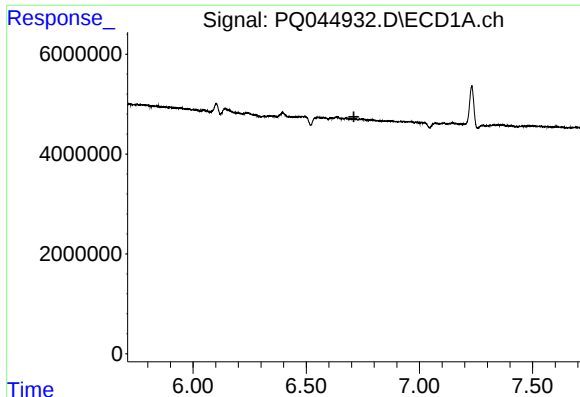
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 AR-1242-5

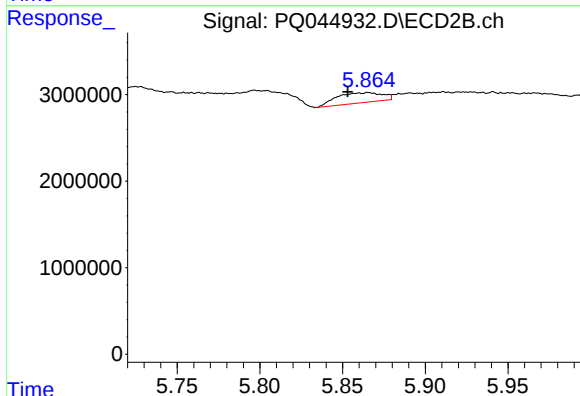
R.T.: 6.514 min
Delta R.T.: 0.045 min
Response: 9861247
Conc: 60.06 ng/ml



#22 AR-1248-2

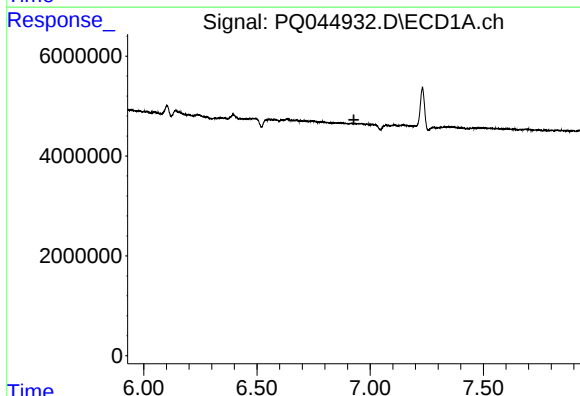
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



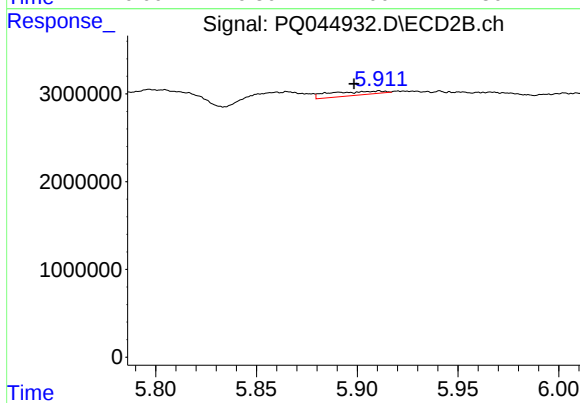
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.012 min
Response: 2244289
Conc: 13.18 ng/ml



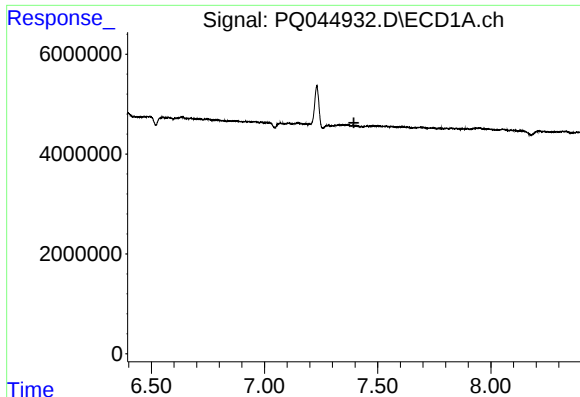
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#23 AR-1248-3

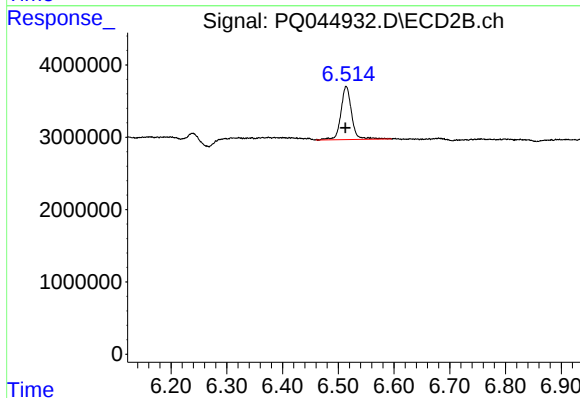
R.T.: 5.911 min
Delta R.T.: 0.013 min
Response: 814405
Conc: 4.55 ng/ml



#25 AR-1248-5

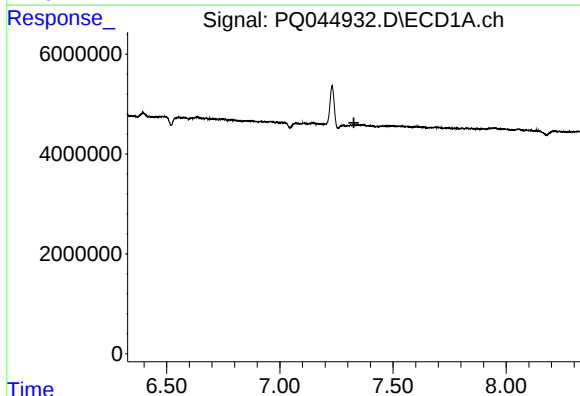
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



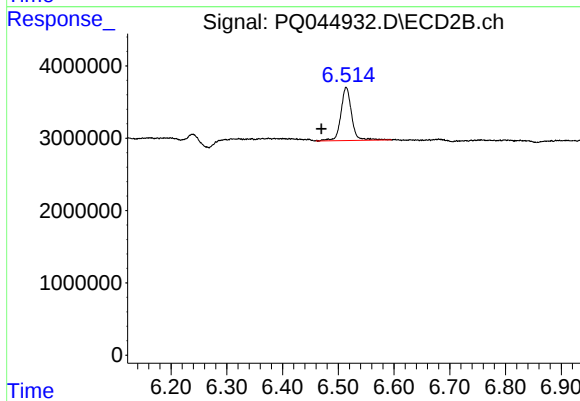
#25 AR-1248-5

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 9861247
Conc: 44.22 ng/ml



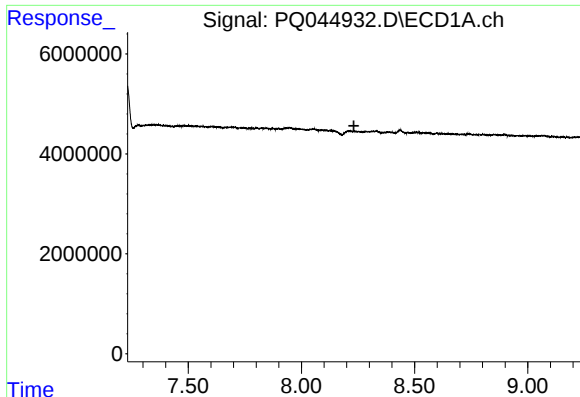
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#26 AR-1254-1

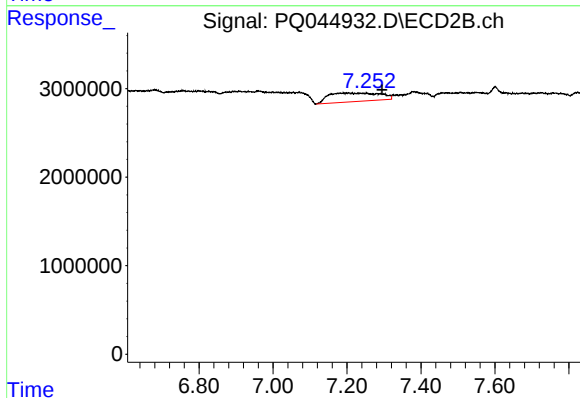
R.T.: 6.514 min
Delta R.T.: 0.044 min
Response: 9861247
Conc: 27.11 ng/ml



#29 AR-1254-4

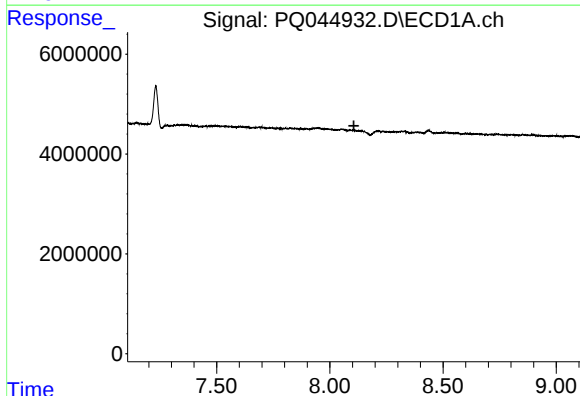
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



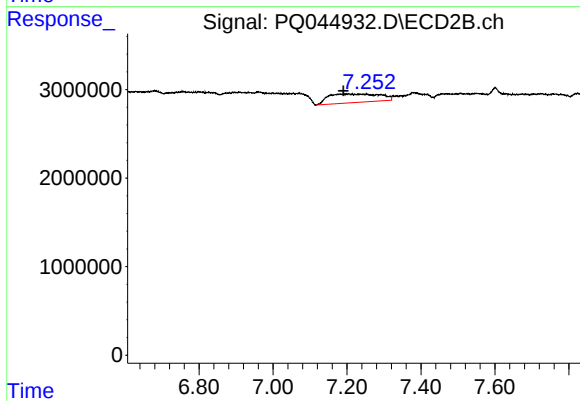
#29 AR-1254-4

R.T.: 7.253 min
Delta R.T.: -0.042 min
Response: 9382295
Conc: 26.25 ng/ml



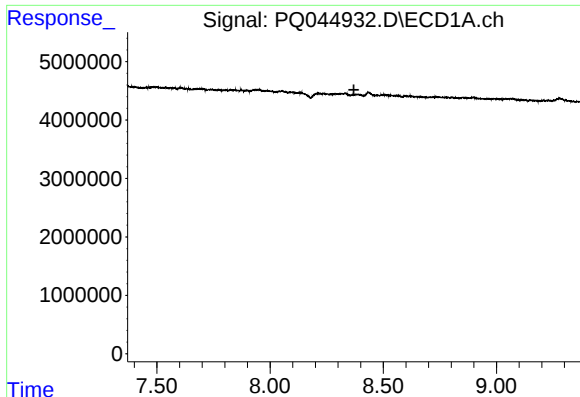
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.



#31 AR-1260-1

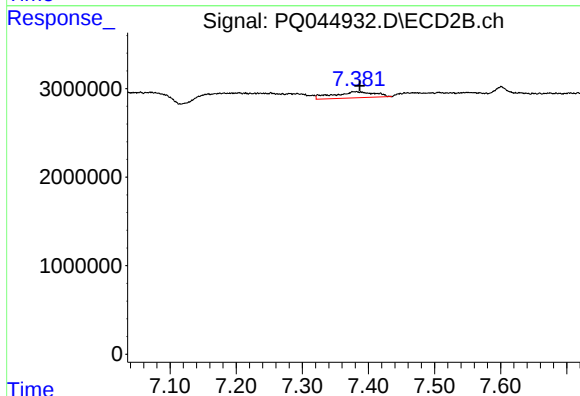
R.T.: 7.253 min
Delta R.T.: 0.062 min
Response: 9382295
Conc: 30.62 ng/ml



#32 AR-1260-2

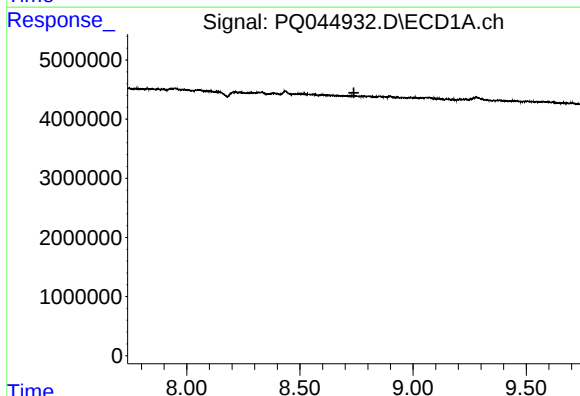
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



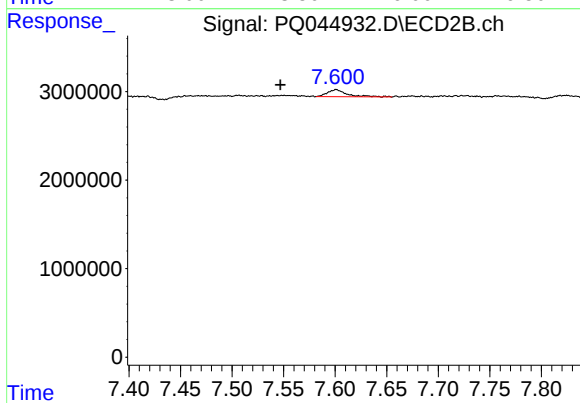
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.007 min
Response: 2951776
Conc: 7.48 ng/ml



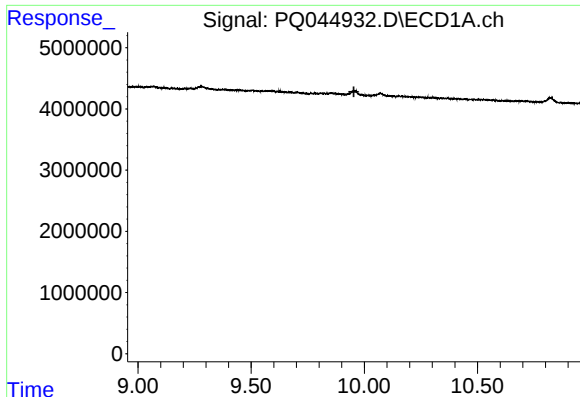
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#33 AR-1260-3

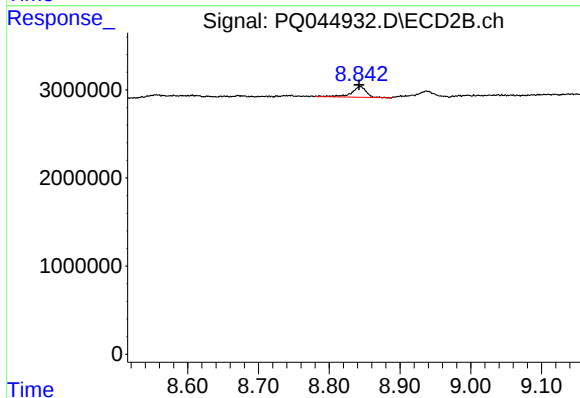
R.T.: 7.601 min
Delta R.T.: 0.054 min
Response: 1018233
Conc: 2.97 ng/ml



#43 AR-1268-3

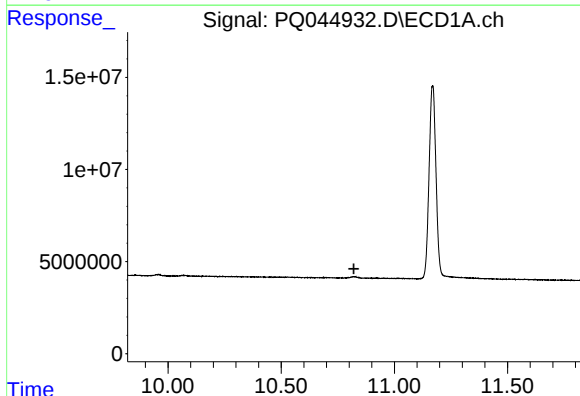
R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J12



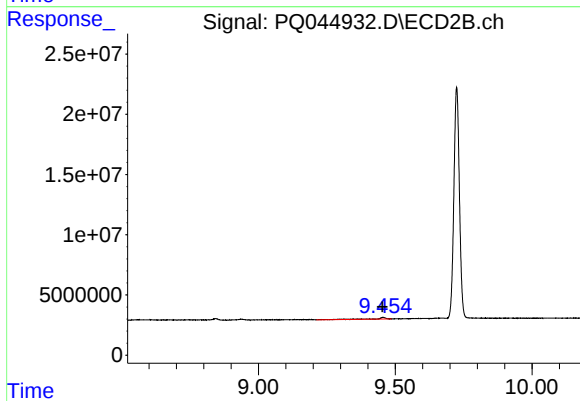
#43 AR-1268-3

R.T.: 8.844 min
Delta R.T.: 0.001 min
Response: 1746236
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.456 min
Delta R.T.: 0.002 min
Response: 3424334
Conc: 1.13 ng/ml