

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
 Data File : PQ044928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 12:31
 Operator : SM\AJ
 Sample : K5719-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2J15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 17:17:15 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...	5.104	4.311	138.6E6	95468887	17.458	20.247
2)	SA Decachlor...	11.169	9.727	80762218	101.1E6	11.661	14.898 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.864	0	4717992	N.D.	36.558 #
6)	L1 AR-1016-4	0.000	5.864	0	4717992	N.D.	43.448 #
7)	L1 AR-1016-5	0.000	6.095	0	2622125	N.D.	17.162 #
9)	L2 AR-1221-2	5.456	4.673	1817886	4855197	30.962	122.978 #
10)	L2 AR-1221-3	0.000	4.764	0	5054364	N.D.	38.667 #
11)	L3 AR-1232-1	0.000	4.764	0	5054364	N.D.	43.821 #
12)	L3 AR-1232-2	6.143	0.000	3441626	0	38.374	N.D. #
13)	L3 AR-1232-3	0.000	5.864	0	4717992	N.D.	79.669 #
14)	L3 AR-1232-4	0.000	5.911	0	11713606	N.D.	194.856 #
15)	L3 AR-1232-5	0.000	6.095	0	2622125	N.D.	36.002 #
18)	L4 AR-1242-3	0.000	5.864	0	4717992	N.D.	42.449 #
19)	L4 AR-1242-4	0.000	5.911	0	11713606	N.D.	98.231 #
20)	L4 AR-1242-5	0.000	6.515	0	12253663	N.D.	74.625 #
22)	L5 AR-1248-2	0.000	5.864	0	4717992	N.D.	27.716 #
23)	L5 AR-1248-3	0.000	5.911	0	11713606	N.D.	65.497 #
24)	L5 AR-1248-4	0.000	6.095	0	2622125	N.D.	12.046 #
25)	L5 AR-1248-5	0.000	6.515	0	12253663	N.D.	54.952 #
26)	L6 AR-1254-1	0.000	6.515	0	12253663	N.D.	33.684 #
28)	L6 AR-1254-3	0.000	7.012	0	4465238	N.D.	8.050 #
29)	L6 AR-1254-4	0.000	7.328	0	1801337	N.D.	5.040 #
31)	L7 AR-1260-1	0.000	7.203	0	11808585	N.D.	38.543 #
32)	L7 AR-1260-2	0.000	7.380	0	3520603	N.D.	8.916 #
33)	L7 AR-1260-3	0.000	7.602	0	1728229	N.D.	5.045 #
35)	L7 AR-1260-5	0.000	8.231	0	7661971	N.D.	9.790 #
37)	L8 AR-1262-2	0.000	8.231	0	7661971	N.D.	7.765 #
38)	L8 AR-1262-3	0.000	8.557	0	4230639	N.D.	10.980 #
40)	L8 AR-1262-5	0.000	9.174	0	5145479	N.D.	14.779 #
41)	L9 AR-1268-1	0.000	8.557	0	4230639	N.D.	3.518 #
43)	L9 AR-1268-3	0.000	8.843	0	3082867	N.D.	3.314 #
44)	L9 AR-1268-4	0.000	9.174	0	5145479	N.D.	12.776 #
45)	L9 AR-1268-5	0.000	9.457	0	1211493	N.D.	0.401 #

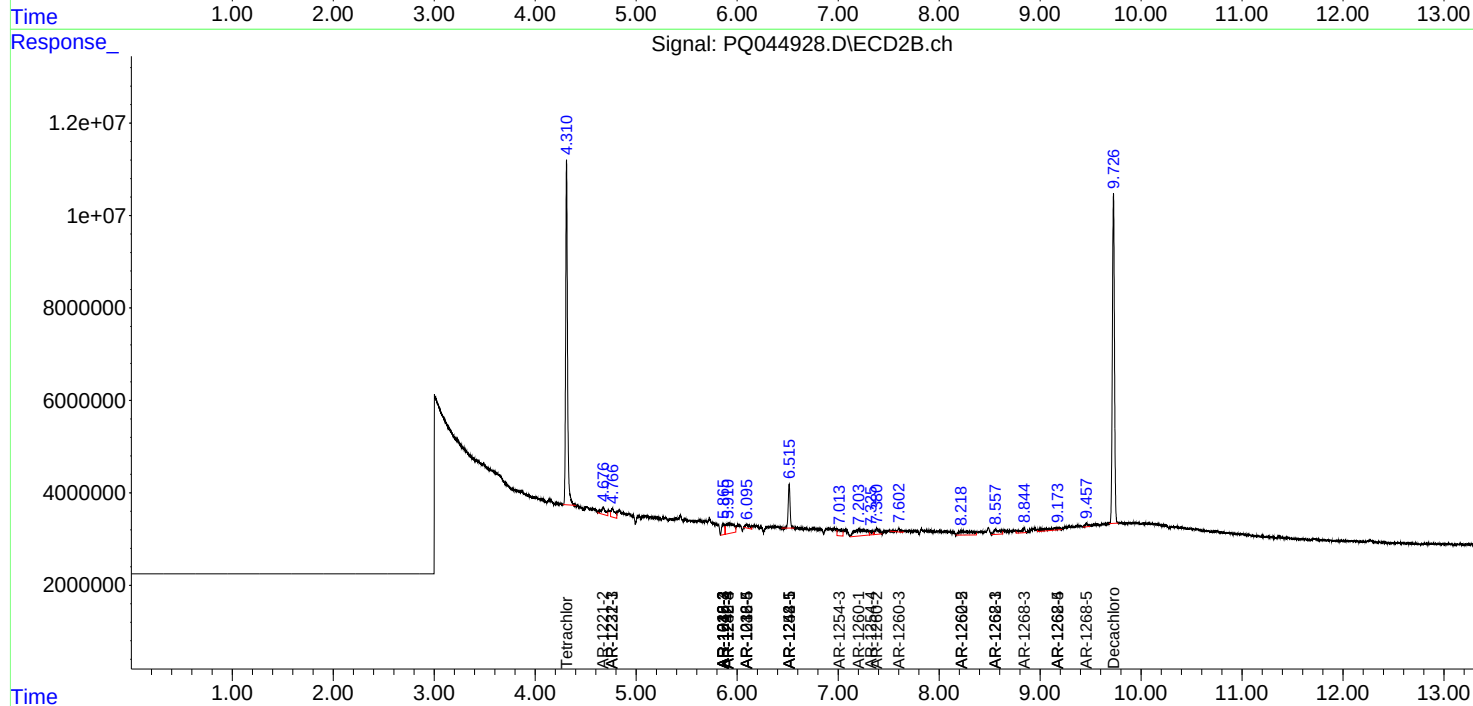
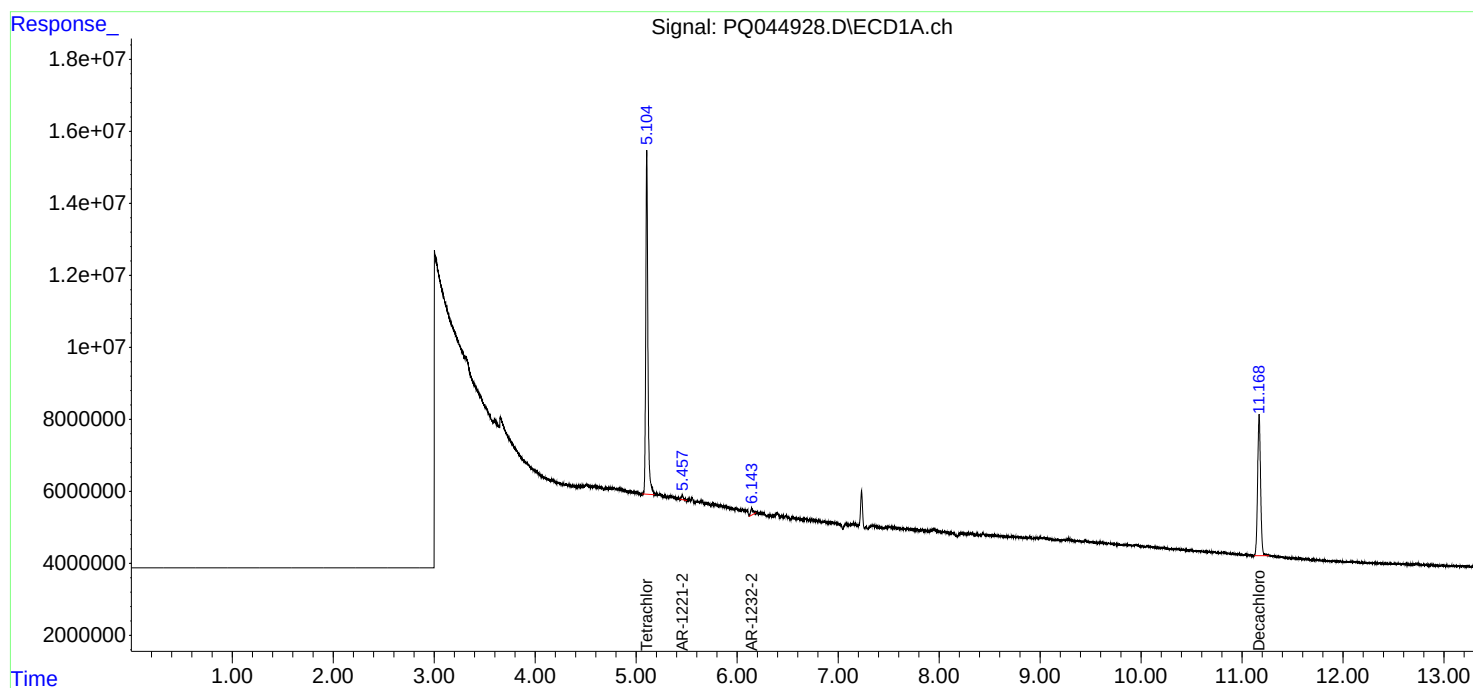
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

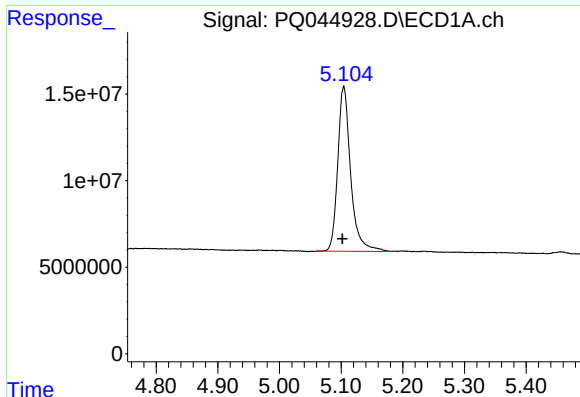
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
Data File : PQ044928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:31
Operator : SM\AJ
Sample : K5719-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2J15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 17:17:15 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

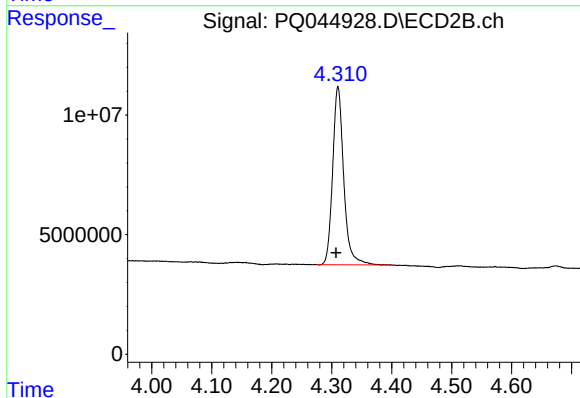




#1 Tetrachloro-m-xylene

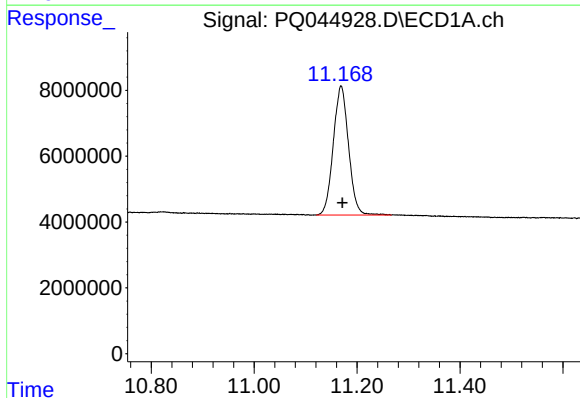
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 138575903
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J15



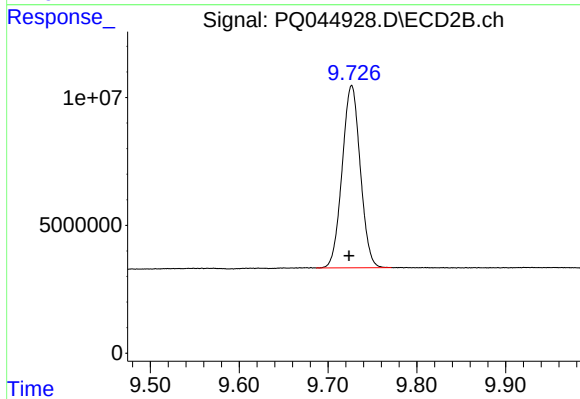
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.003 min
Response: 95468887
Conc: 20.25 ng/ml



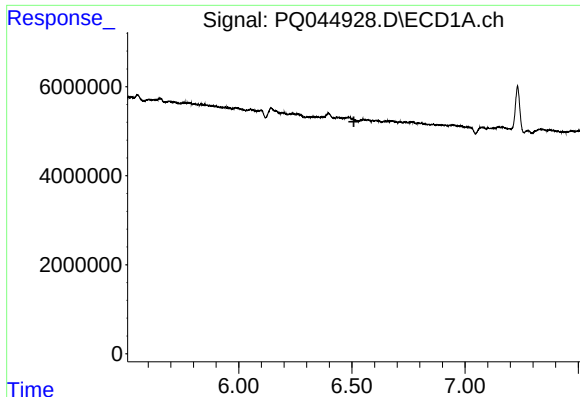
#2 Decachlorobiphenyl

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 80762218
Conc: 11.66 ng/ml



#2 Decachlorobiphenyl

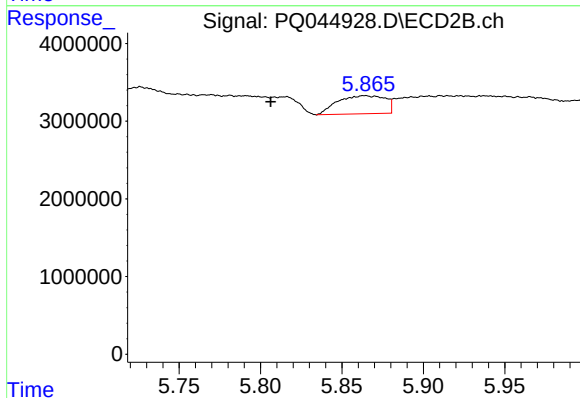
R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 101085911
Conc: 14.90 ng/ml



#5 AR-1016-3

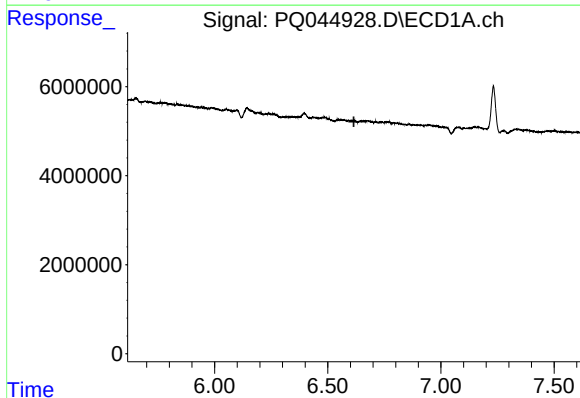
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



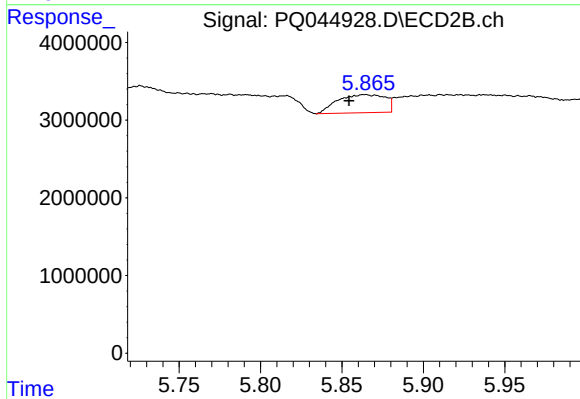
#5 AR-1016-3

R.T.: 5.864 min
Delta R.T.: 0.058 min
Response: 4717992
Conc: 36.56 ng/ml



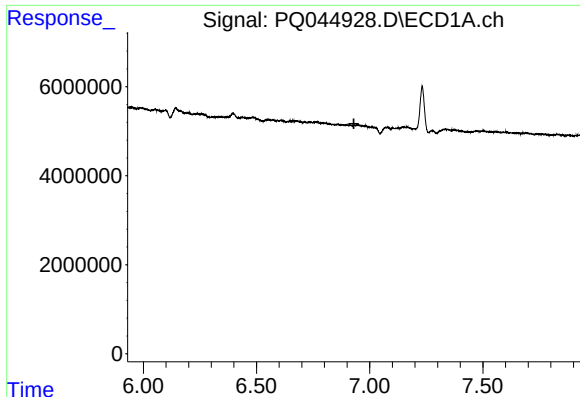
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

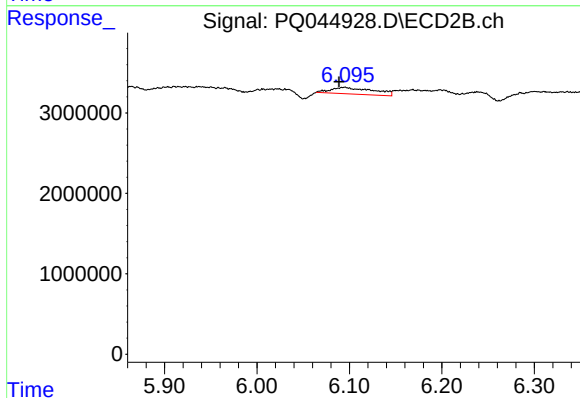
R.T.: 5.864 min
Delta R.T.: 0.010 min
Response: 4717992
Conc: 43.45 ng/ml



#7 AR-1016-5

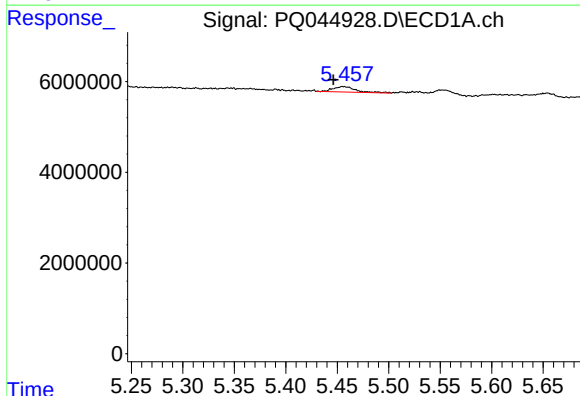
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



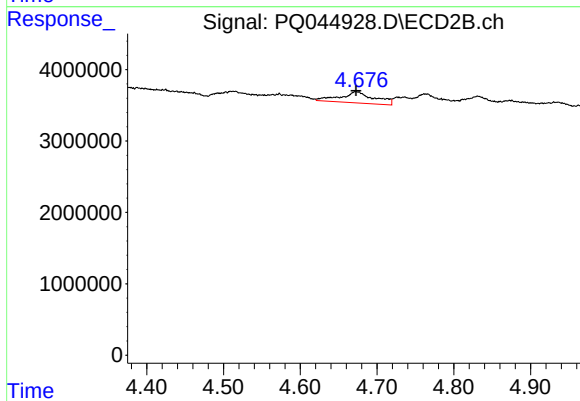
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 2622125
Conc: 17.16 ng/ml



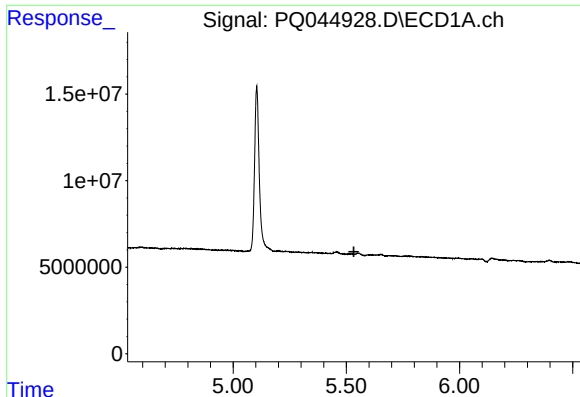
#9 AR-1221-2

R.T.: 5.456 min
Delta R.T.: 0.009 min
Response: 1817886
Conc: 30.96 ng/ml



#9 AR-1221-2

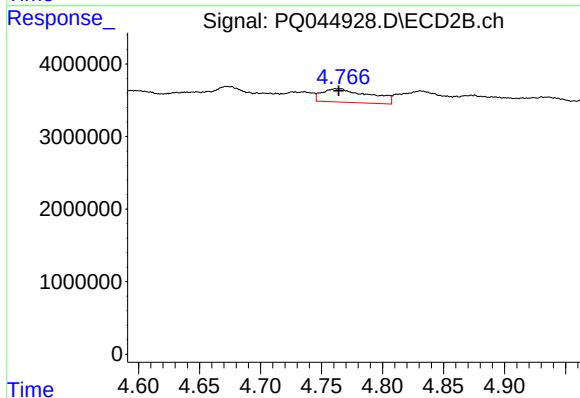
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 4855197
Conc: 122.98 ng/ml



#10 AR-1221-3

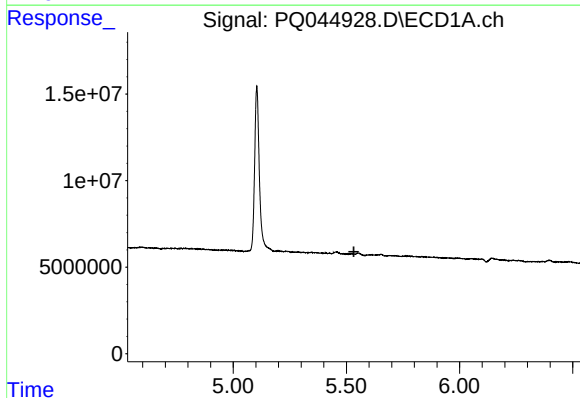
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



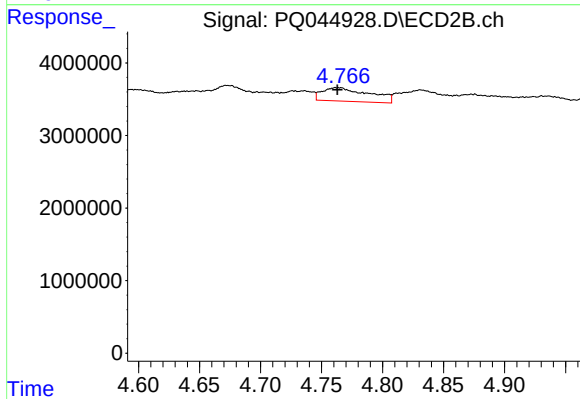
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 5054364
Conc: 38.67 ng/ml



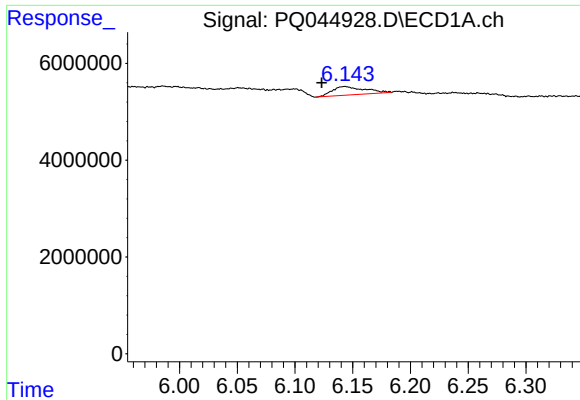
#11 AR-1232-1

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



#11 AR-1232-1

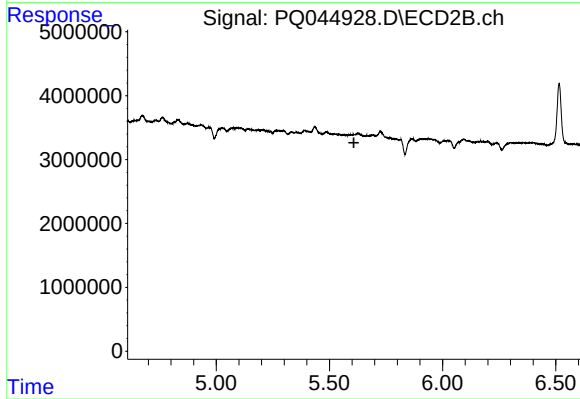
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 5054364
Conc: 43.82 ng/ml



#12 AR-1232-2

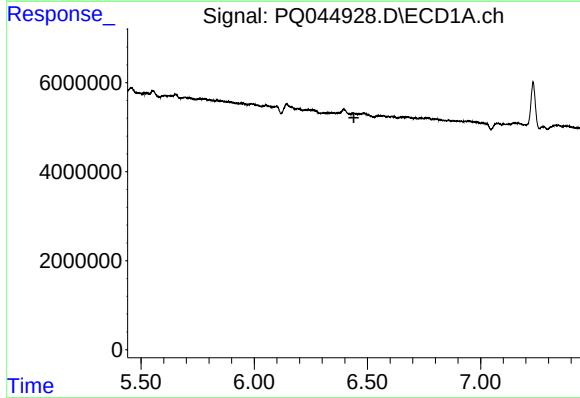
R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: 3441626
Conc: 38.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J15



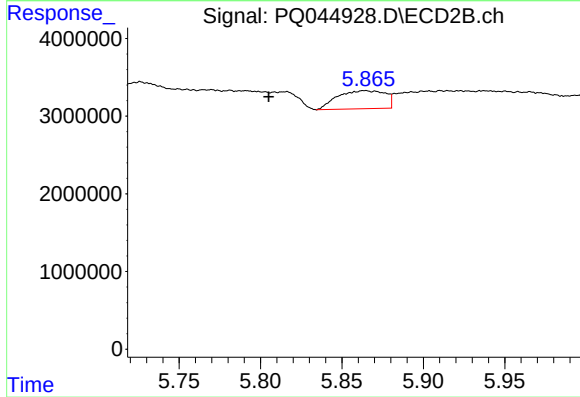
#12 AR-1232-2

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



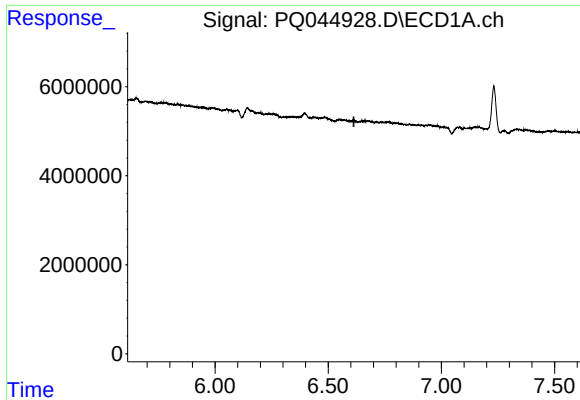
#13 AR-1232-3

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



#13 AR-1232-3

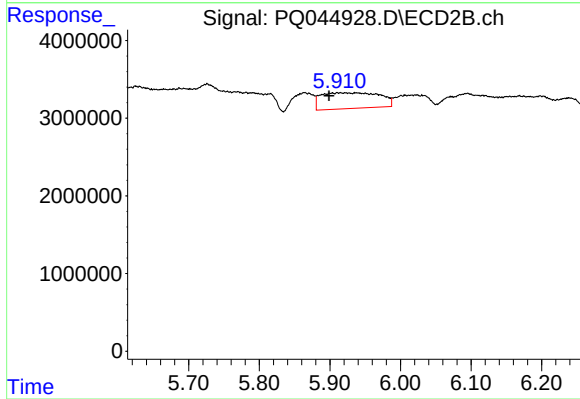
R.T.: 5.864 min
Delta R.T.: 0.059 min
Response: 4717992
Conc: 79.67 ng/ml



#14 AR-1232-4

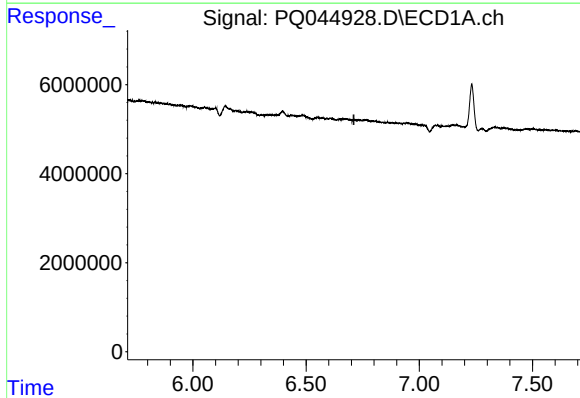
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



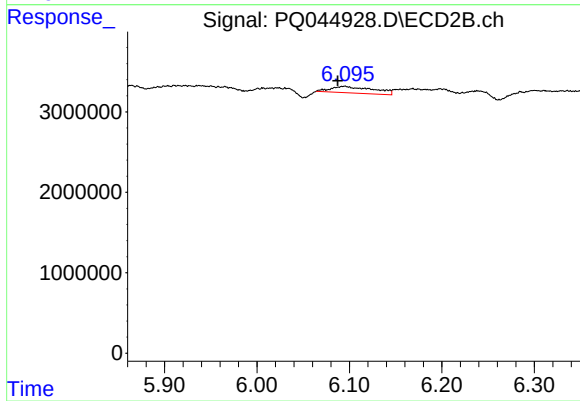
#14 AR-1232-4

R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 11713606
Conc: 194.86 ng/ml



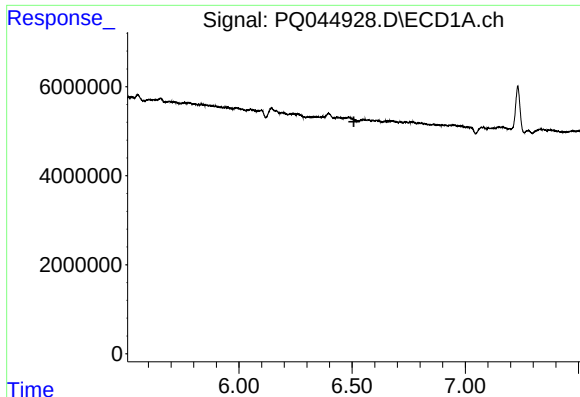
#15 AR-1232-5

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



#15 AR-1232-5

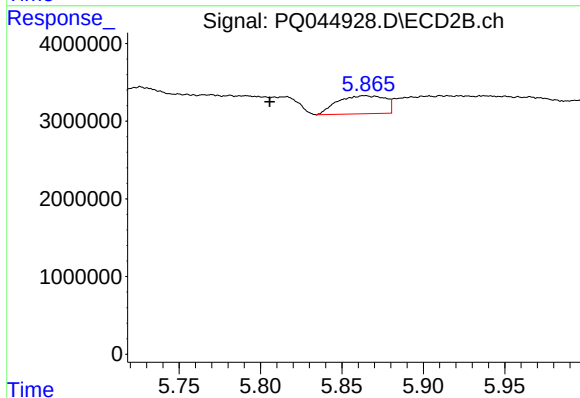
R.T.: 6.095 min
Delta R.T.: 0.007 min
Response: 2622125
Conc: 36.00 ng/ml



#18 AR-1242-3

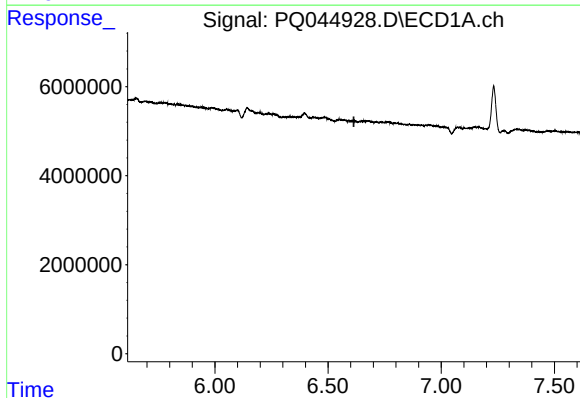
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



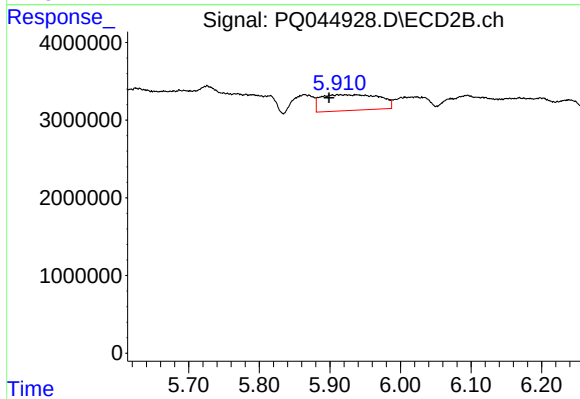
#18 AR-1242-3

R.T.: 5.864 min
Delta R.T.: 0.058 min
Response: 4717992
Conc: 42.45 ng/ml



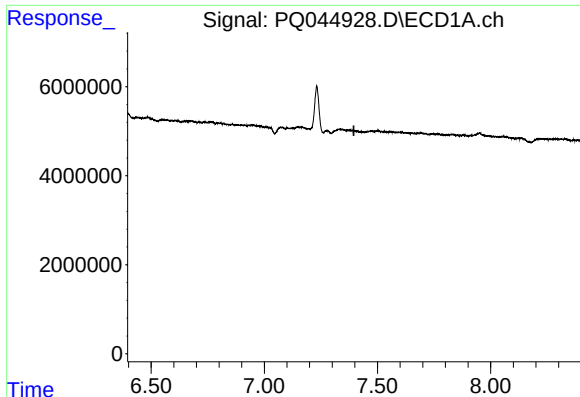
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#19 AR-1242-4

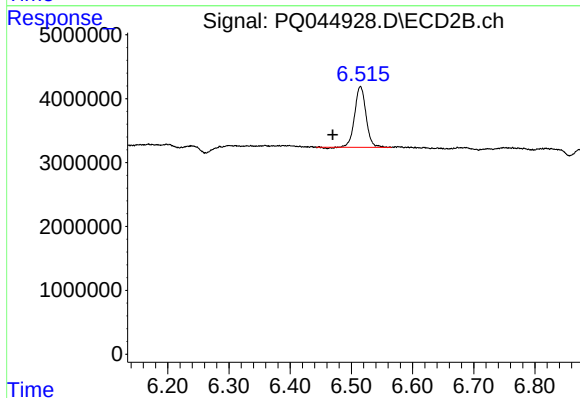
R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 11713606
Conc: 98.23 ng/ml



#20 AR-1242-5

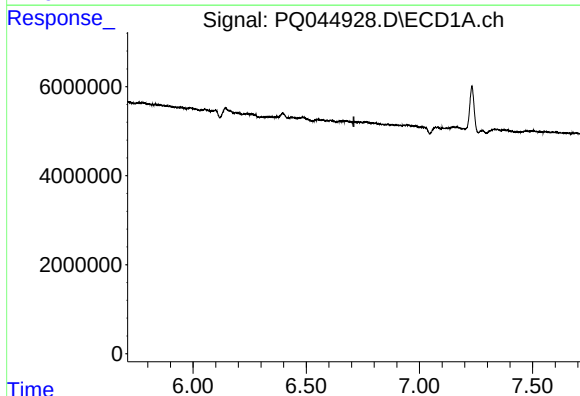
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



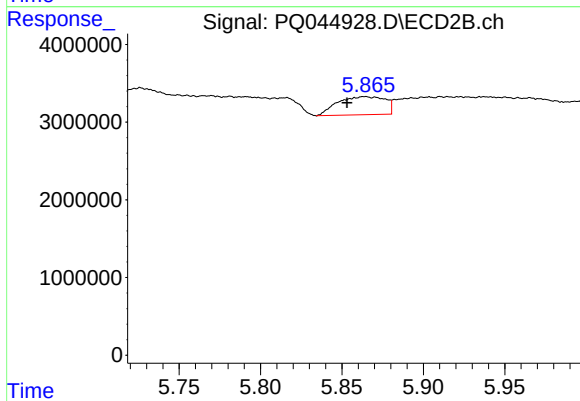
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: 0.046 min
Response: 12253663
Conc: 74.63 ng/ml



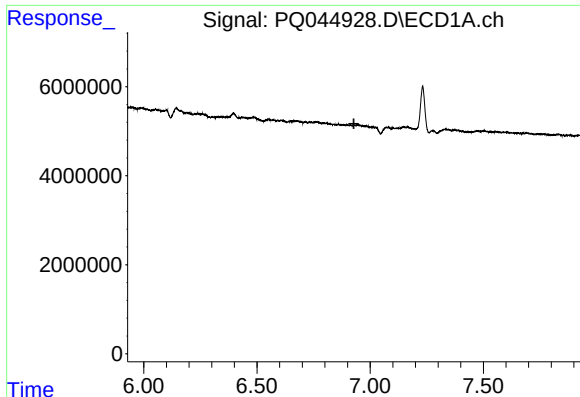
#22 AR-1248-2

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



#22 AR-1248-2

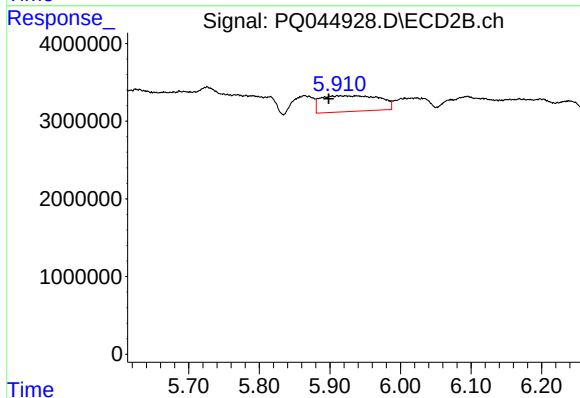
R.T.: 5.864 min
Delta R.T.: 0.011 min
Response: 4717992
Conc: 27.72 ng/ml



#23 AR-1248-3

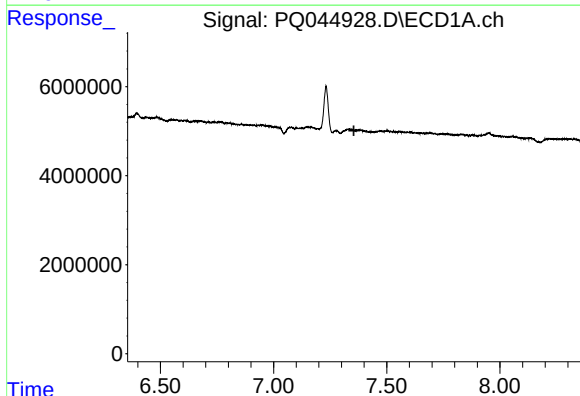
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



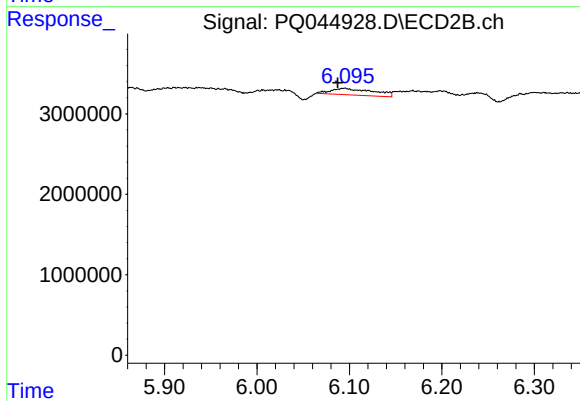
#23 AR-1248-3

R.T.: 5.911 min
Delta R.T.: 0.013 min
Response: 11713606
Conc: 65.50 ng/ml



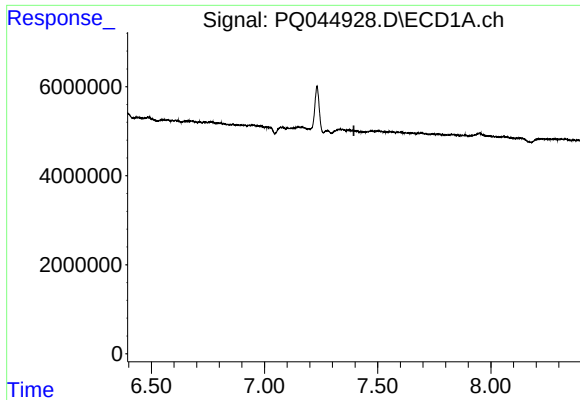
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#24 AR-1248-4

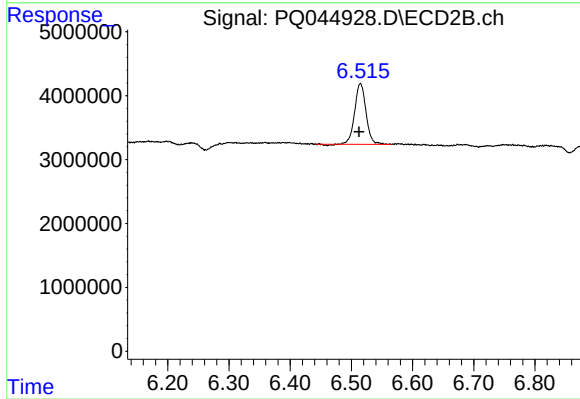
R.T.: 6.095 min
Delta R.T.: 0.007 min
Response: 2622125
Conc: 12.05 ng/ml



#25 AR-1248-5

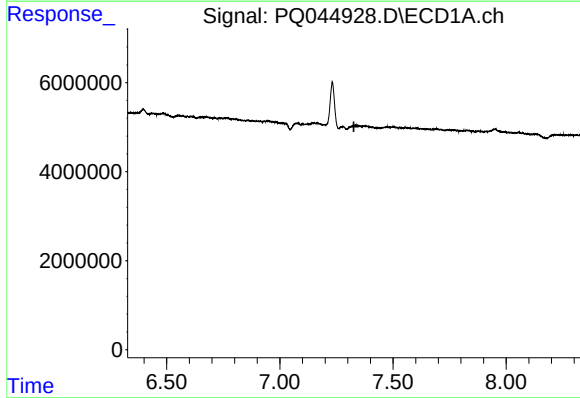
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



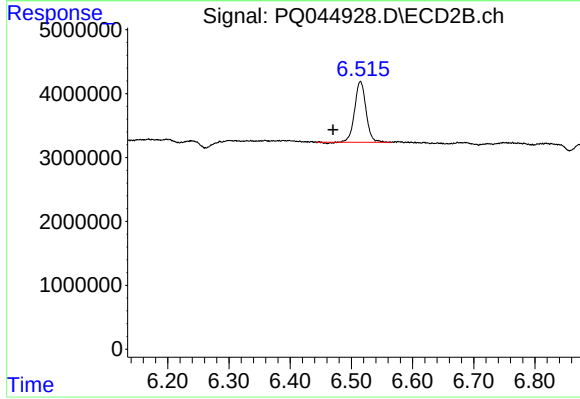
#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 12253663
Conc: 54.95 ng/ml



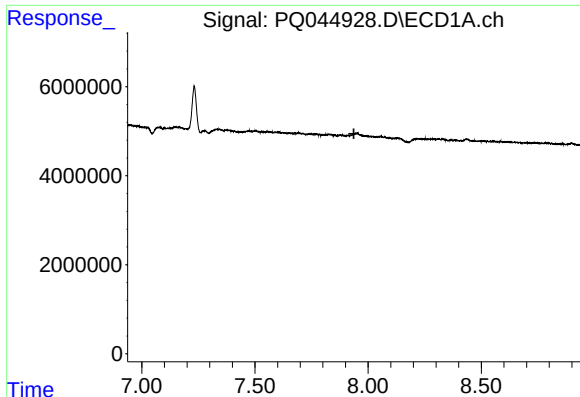
#26 AR-1254-1

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



#26 AR-1254-1

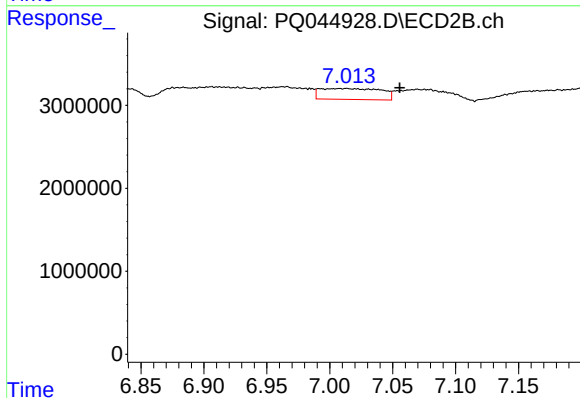
R.T.: 6.515 min
Delta R.T.: 0.045 min
Response: 12253663
Conc: 33.68 ng/ml



#28 AR-1254-3

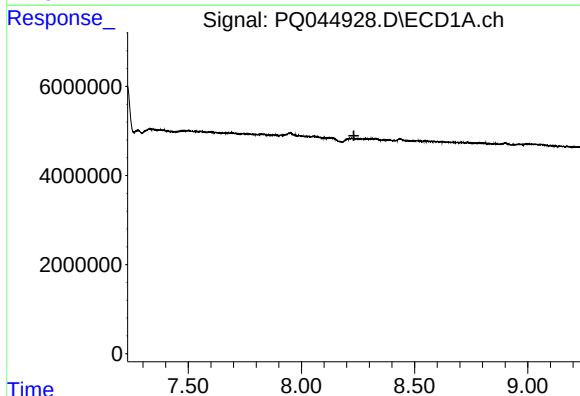
R.T.: 0.000 min
Exp R.T.: 7.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



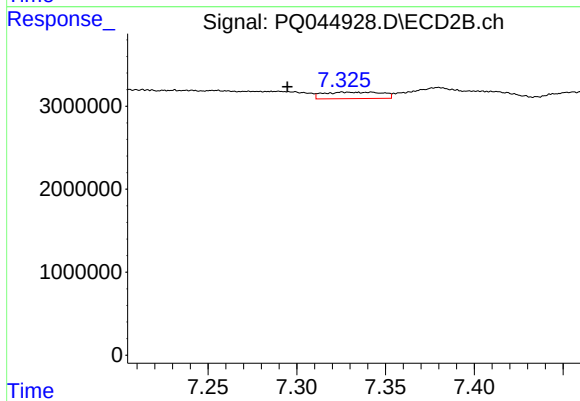
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: -0.044 min
Response: 4465238
Conc: 8.05 ng/ml



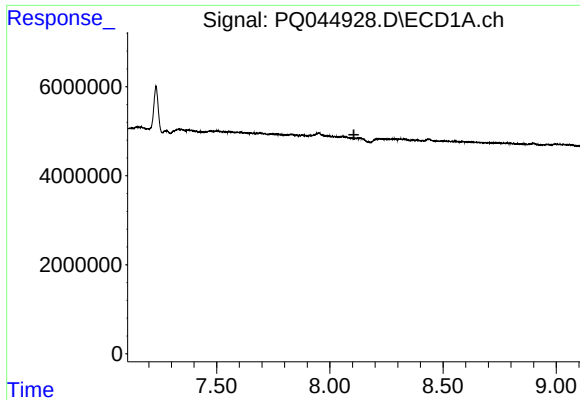
#29 AR-1254-4

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



#29 AR-1254-4

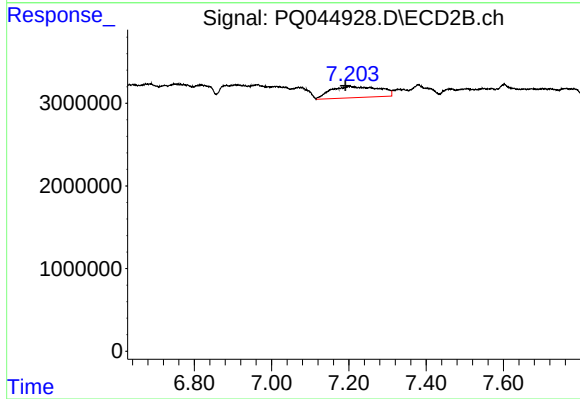
R.T.: 7.328 min
Delta R.T.: 0.033 min
Response: 1801337
Conc: 5.04 ng/ml



#31 AR-1260-1

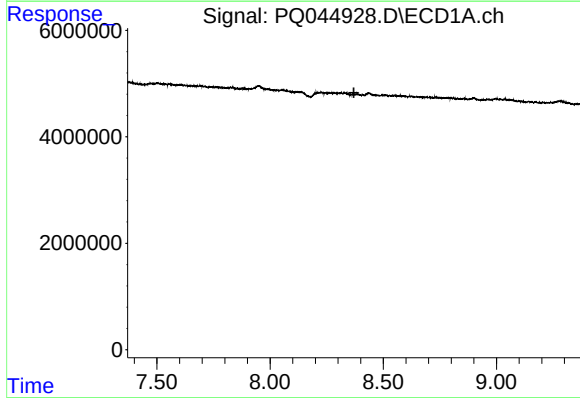
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



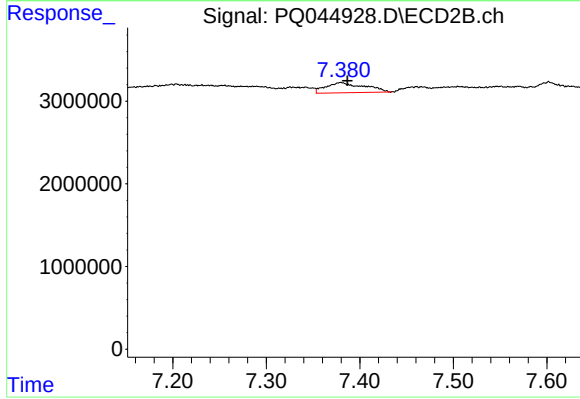
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.012 min
Response: 11808585
Conc: 38.54 ng/ml



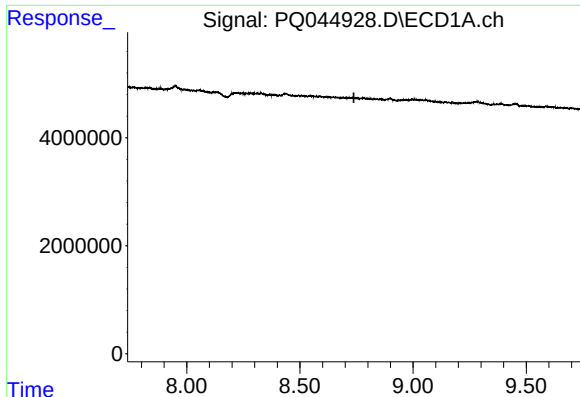
#32 AR-1260-2

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



#32 AR-1260-2

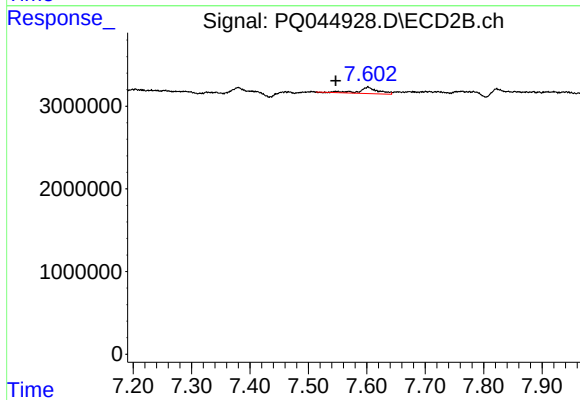
R.T.: 7.380 min
Delta R.T.: -0.007 min
Response: 3520603
Conc: 8.92 ng/ml



#33 AR-1260-3

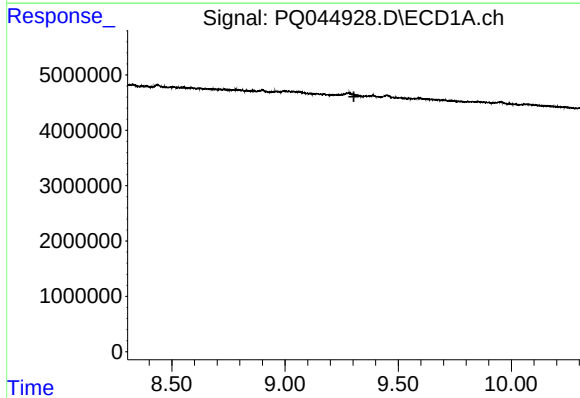
R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



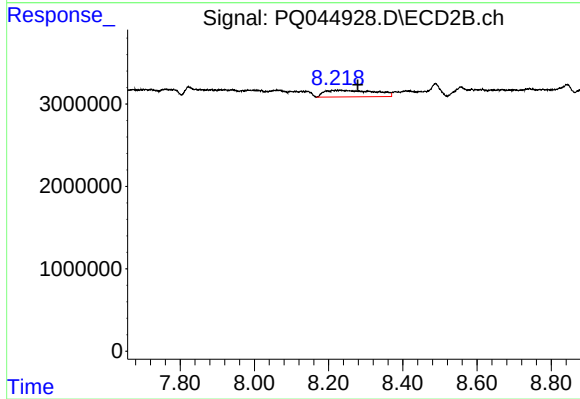
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: 0.055 min
Response: 1728229
Conc: 5.04 ng/ml



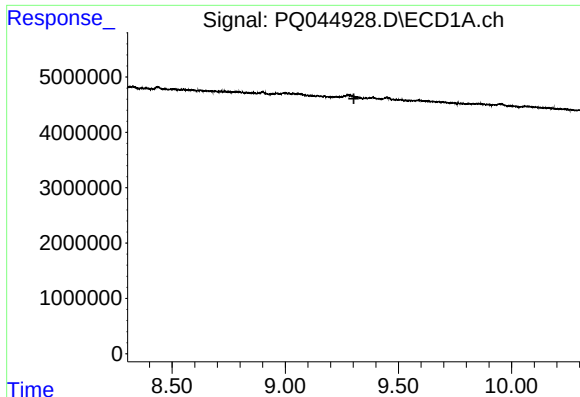
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.



#35 AR-1260-5

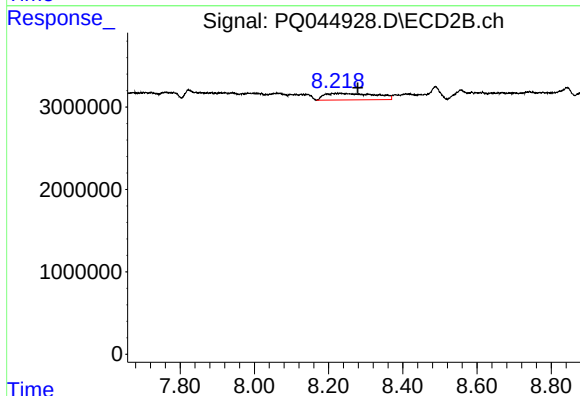
R.T.: 8.231 min
Delta R.T.: -0.048 min
Response: 7661971
Conc: 9.79 ng/ml



#37 AR-1262-2

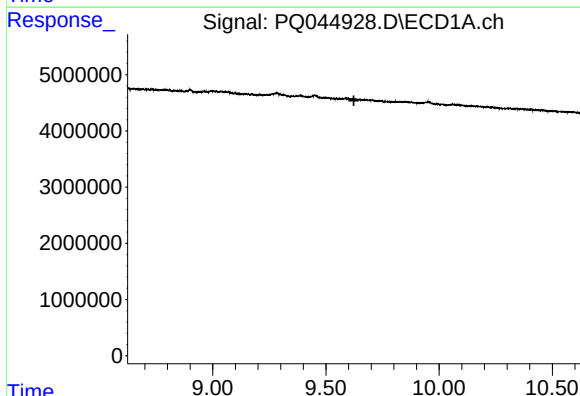
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



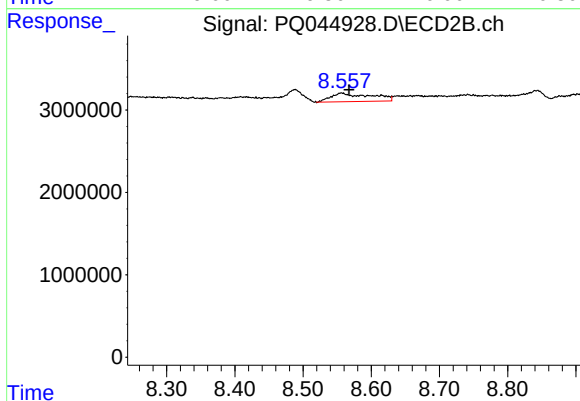
#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: -0.048 min
Response: 7661971
Conc: 7.77 ng/ml



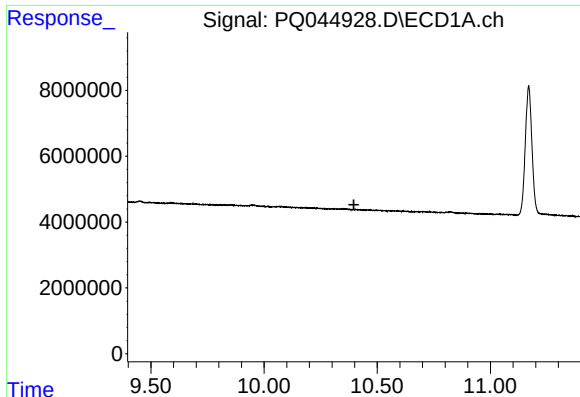
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.623 min
Response: 0
Conc: N.D.



#38 AR-1262-3

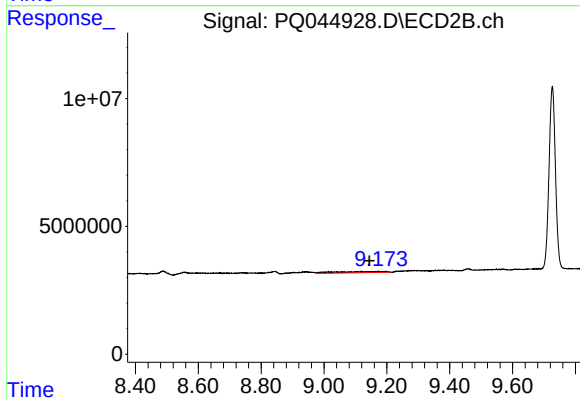
R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 4230639
Conc: 10.98 ng/ml



#40 AR-1262-5

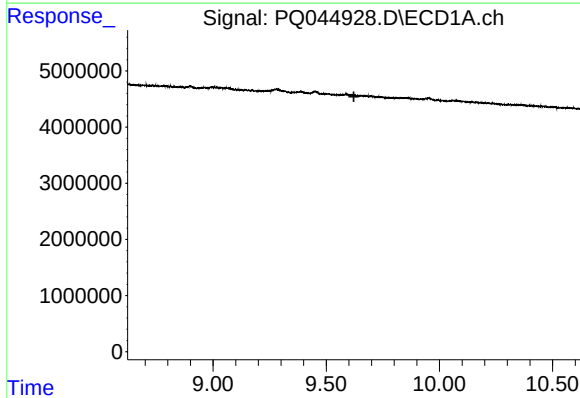
R.T.: 0.000 min
Exp R.T. : 10.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



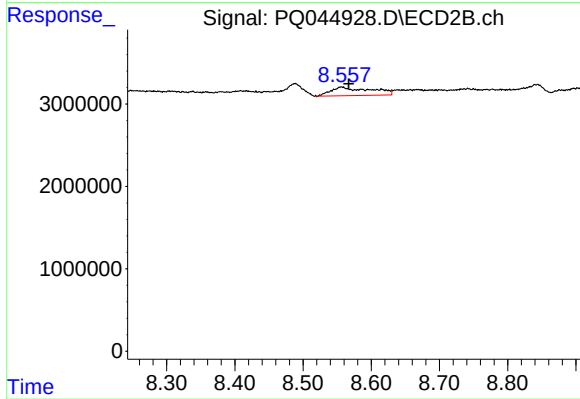
#40 AR-1262-5

R.T.: 9.174 min
Delta R.T.: 0.029 min
Response: 5145479
Conc: 14.78 ng/ml



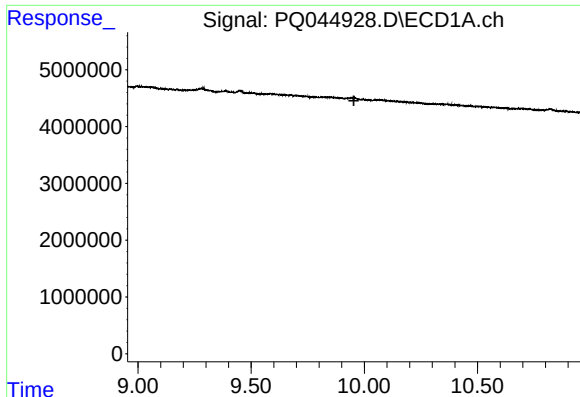
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



#41 AR-1268-1

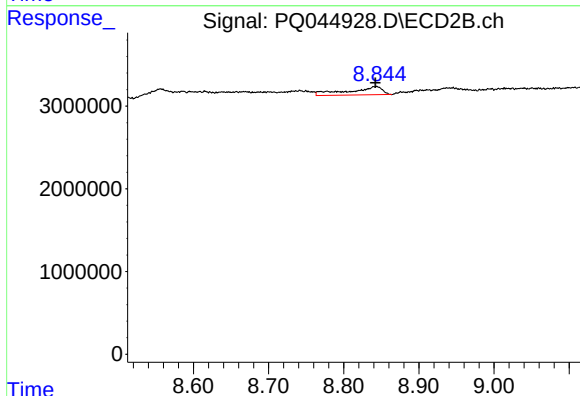
R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 4230639
Conc: 3.52 ng/ml



#43 AR-1268-3

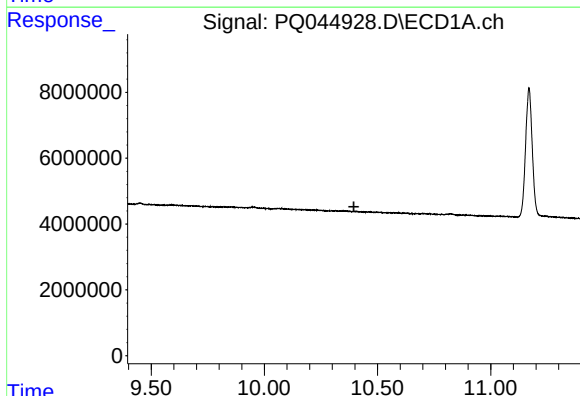
R.T.: 0.000 min
Exp R.T. : 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J15



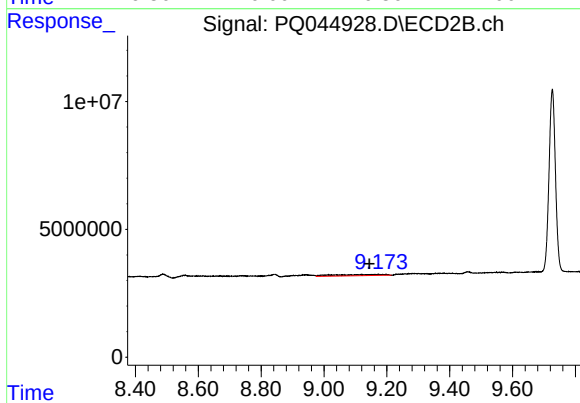
#43 AR-1268-3

R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 3082867
Conc: 3.31 ng/ml



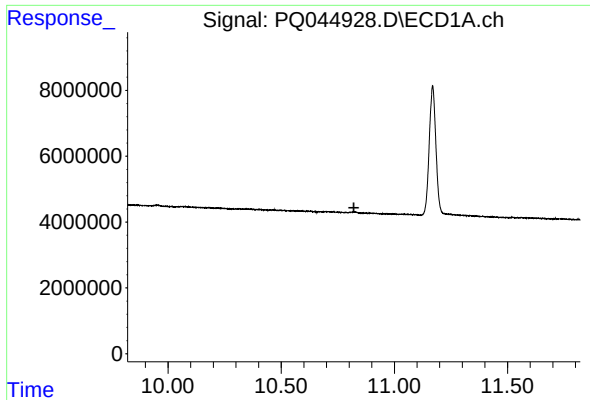
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.395 min
Response: 0
Conc: N.D.



#44 AR-1268-4

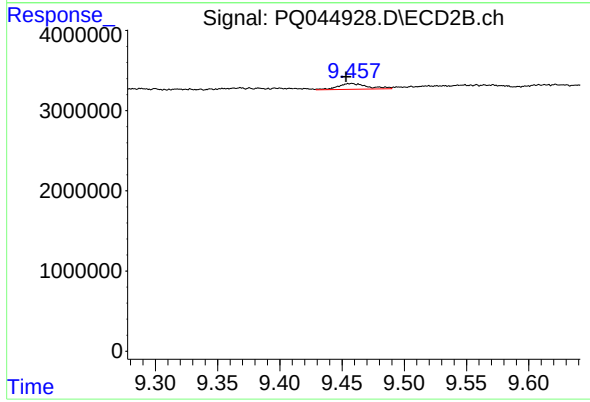
R.T.: 9.174 min
Delta R.T.: 0.029 min
Response: 5145479
Conc: 12.78 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
F2J15



#45 AR-1268-5

R.T.: 9.457 min
Delta R.T.: 0.004 min
Response: 1211493
Conc: 0.40 ng/ml