

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 12:00
 Operator : HP\AJ
 Sample : K5235-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEPB2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:02:33 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...	5.317	4.355	53176961	60301989	13.678	13.509
2)	SA Decachlor...	11.601	9.806	82661346	86956021	15.429	14.538
Target Compounds							
3)	L1 AR-1016-1	6.638	0.000	557966	0	4.917	N.D. #
4)	L1 AR-1016-2	6.638	0.000	557966	0	3.459	N.D. #
7)	L1 AR-1016-5	7.156	0.000	2114941	0	27.962	N.D. #
10)	L2 AR-1221-3	5.767	4.810	3308786	3329186	34.015	31.703
11)	L3 AR-1232-1	5.767	4.810	3308786	3329186	39.430	35.976
13)	L3 AR-1232-3	6.638	0.000	557966	0	7.273	N.D. #
15)	L3 AR-1232-5	6.936	0.000	1341014	0	47.561	N.D. #
16)	L4 AR-1242-1	6.638	0.000	557966	0	5.715	N.D. #
17)	L4 AR-1242-2	6.638	0.000	557966	0	4.011	N.D. #
20)	L4 AR-1242-5	7.626	6.524	5299705	4908805	69.710	38.523 #
21)	L5 AR-1248-1	6.638	0.000	557966	0	7.604	N.D. #
22)	L5 AR-1248-2	6.936	0.000	1341014	0	13.537	N.D. #
23)	L5 AR-1248-3	7.156	0.000	2114941	0	19.583	N.D. #
24)	L5 AR-1248-4	7.586	0.000	4058624	0	32.236	N.D. #
25)	L5 AR-1248-5	7.626	6.524	5299705	4908805	43.771	29.320 #
26)	L6 AR-1254-1	7.556	6.524	4642663	4908805	34.503	16.830 #
27)	L6 AR-1254-2	7.788	6.683	9328497	3287570	43.668	12.591 #
28)	L6 AR-1254-3	8.177	7.112	2954658	6555222	12.008	15.004
29)	L6 AR-1254-4	8.469	7.351	6292129	5296691	31.373	19.718 #
30)	L6 AR-1254-5	8.904	7.786	7717294	6212810	32.243	15.537 #
31)	L7 AR-1260-1	0.000	7.248	0	1026761	N.D.	4.223 #
32)	L7 AR-1260-2	8.606	7.444	5042058	6754524	25.619	22.377
33)	L7 AR-1260-3	0.000	7.605	0	2472431	N.D.	8.786 #
34)	L7 AR-1260-4	9.221	0.000	3166275	0	16.216	N.D. #
35)	L7 AR-1260-5	9.581	8.338	3024079	7116665	6.615	11.104 #
36)	L8 AR-1262-1	0.000	7.786	0	6212810	N.D.	31.836 #
37)	L8 AR-1262-2	9.581	8.338	3024079	7116665	5.251	8.995 #
38)	L8 AR-1262-3	9.948	8.630	2905088	5600959	7.003	17.661 #
39)	L8 AR-1262-4	0.000	8.697	0	15586237	N.D.	25.575 #
41)	L9 AR-1268-1	9.948	8.630	2905088	5600959	4.063	5.807 #
42)	L9 AR-1268-2	0.000	8.697	0	15586237	N.D.	17.140 #
43)	L9 AR-1268-3	0.000	8.907	0	7618136	N.D.	10.057 #
45)	L9 AR-1268-5	11.224	9.530	3267566	3638245	1.503	1.397

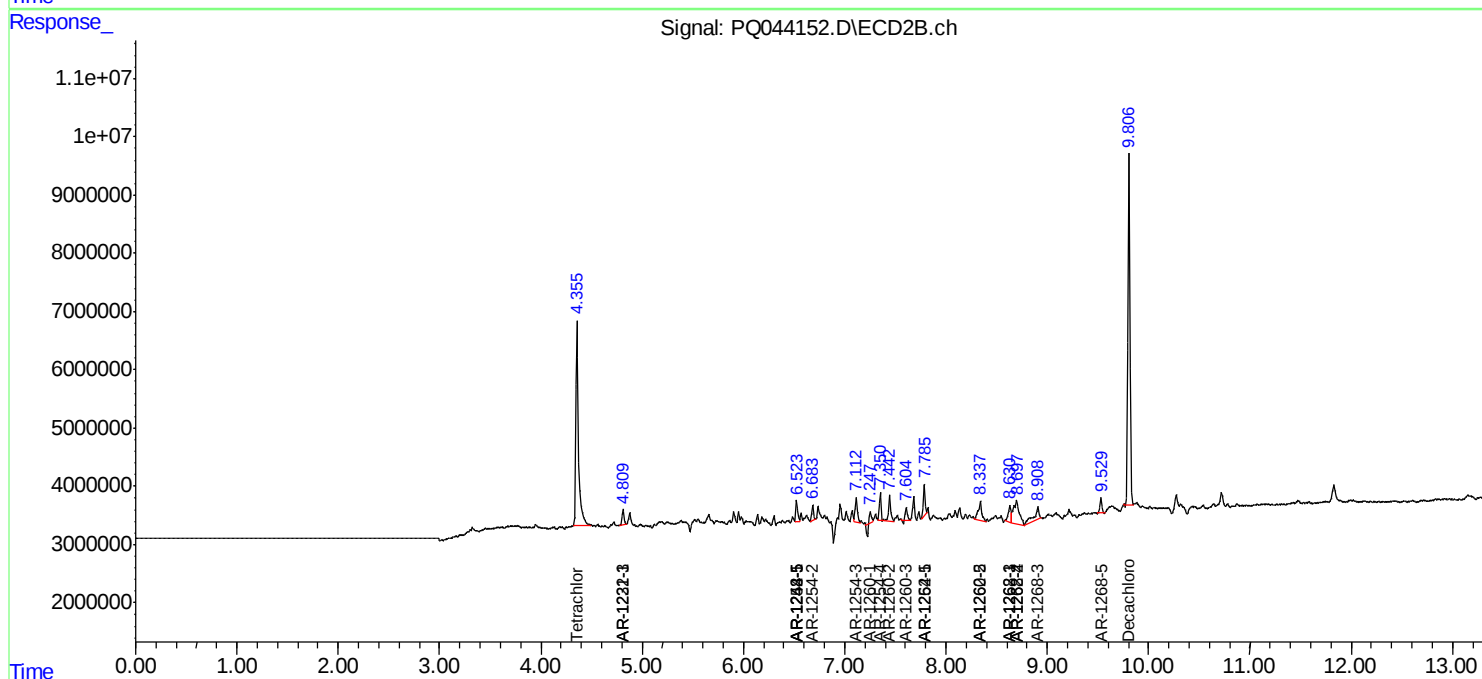
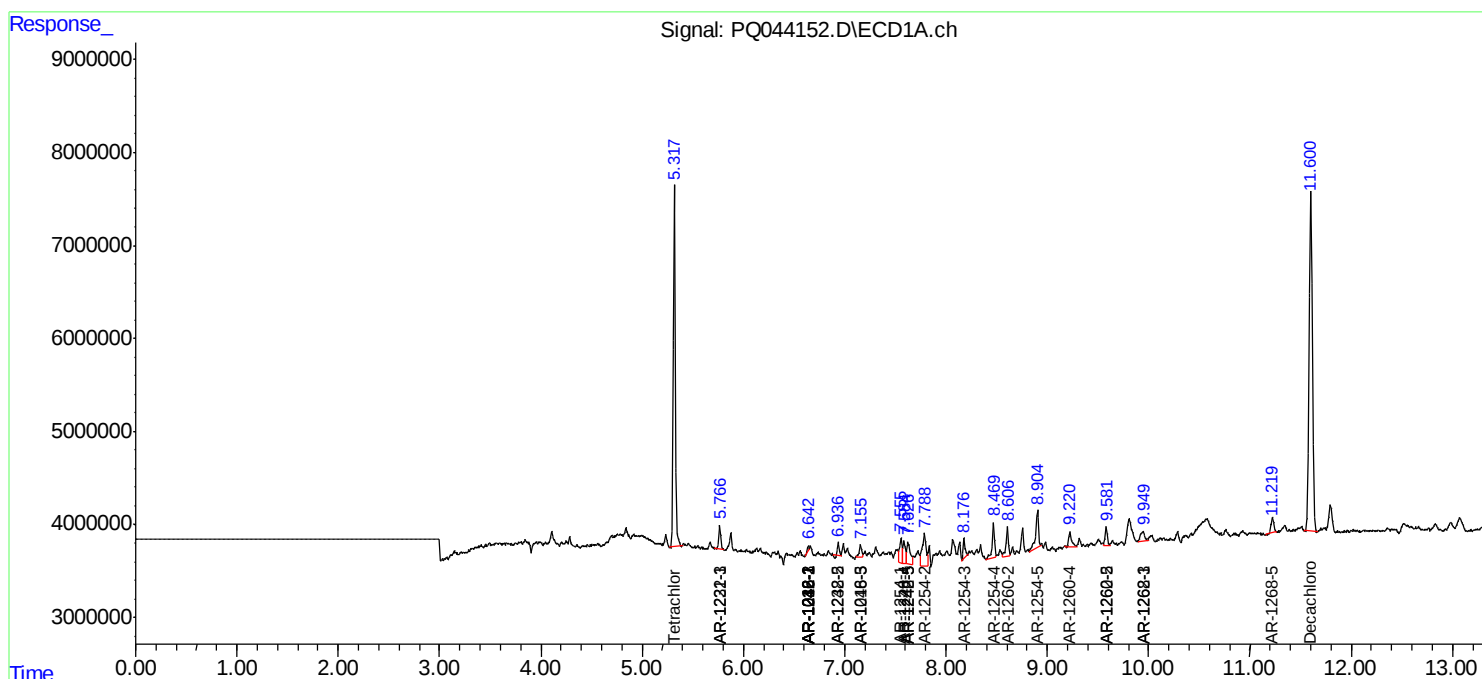
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

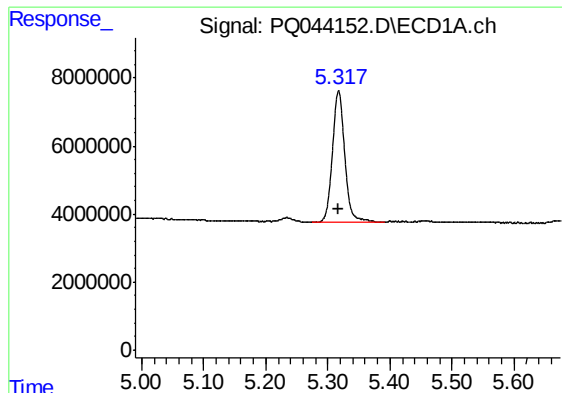
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 12:00
Operator : HP\AJ
Sample : K5235-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BEPB2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:02:33 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

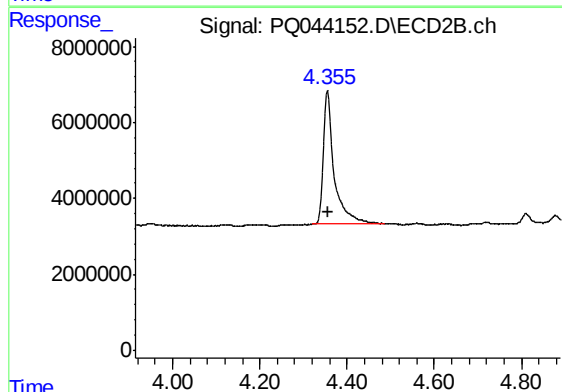




#1 Tetrachloro-m-xylene

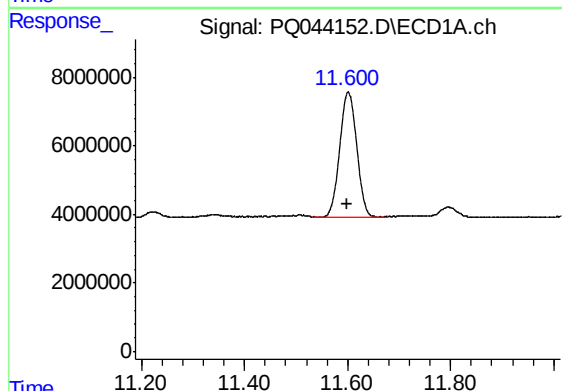
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 53176961
Conc: 13.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



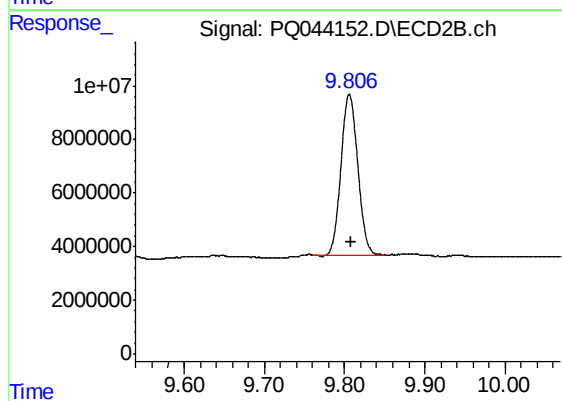
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 60301989
Conc: 13.51 ng/ml



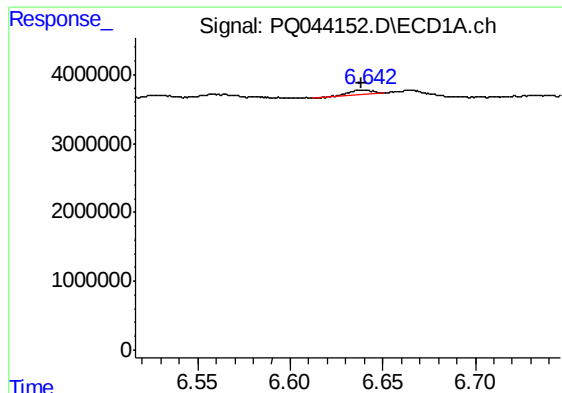
#2 Decachlorobiphenyl

R.T.: 11.601 min
Delta R.T.: 0.002 min
Response: 82661346
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

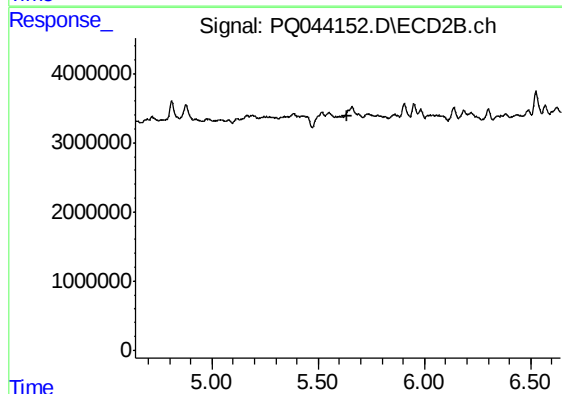
R.T.: 9.806 min
Delta R.T.: -0.003 min
Response: 86956021
Conc: 14.54 ng/ml



#3 AR-1016-1

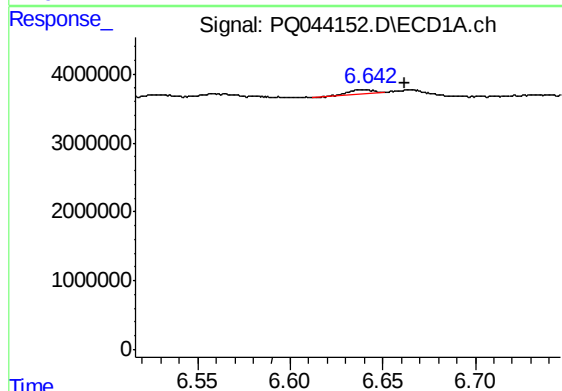
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 557966
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



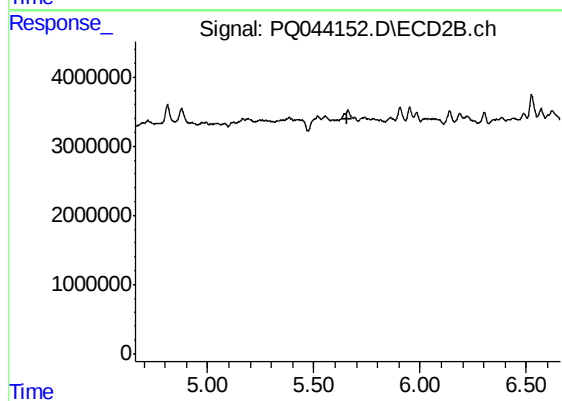
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



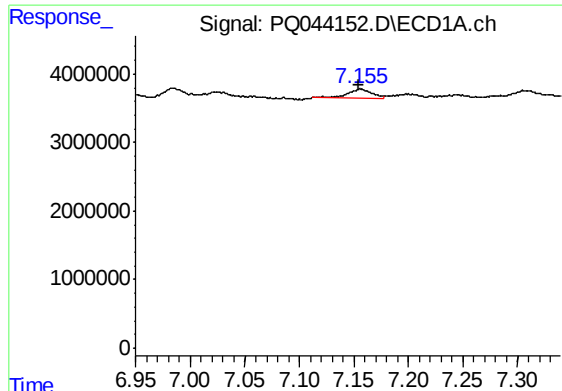
#4 AR-1016-2

R.T.: 6.638 min
Delta R.T.: -0.024 min
Response: 557966
Conc: 3.46 ng/ml



#4 AR-1016-2

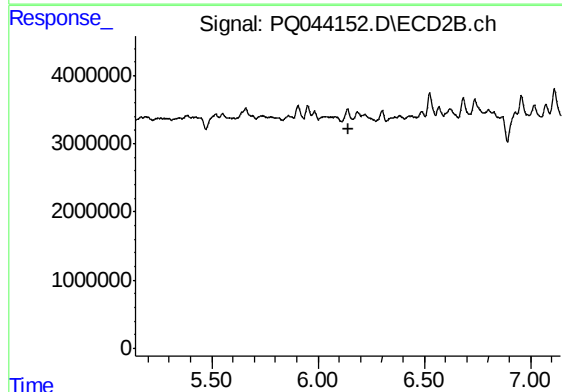
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#7 AR-1016-5

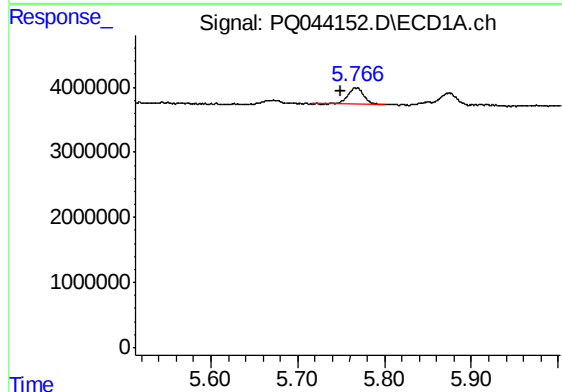
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 2114941
Conc: 27.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



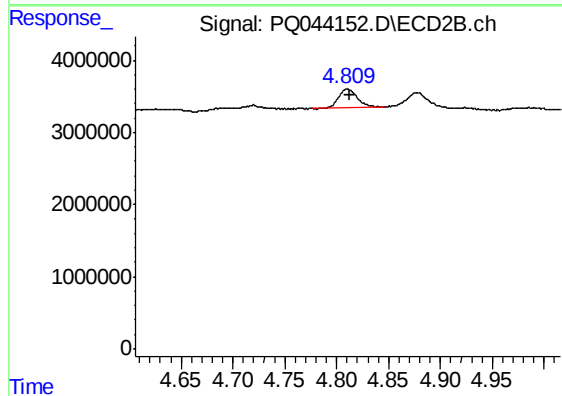
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



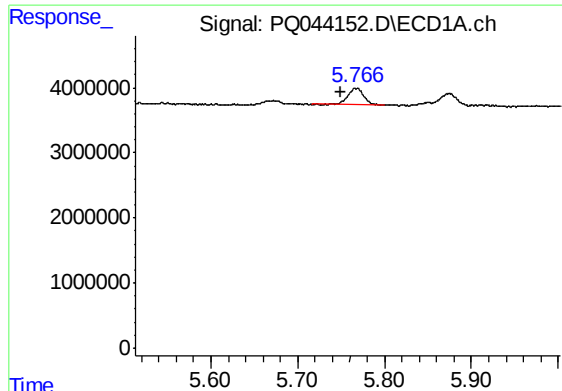
#10 AR-1221-3

R.T.: 5.767 min
Delta R.T.: 0.017 min
Response: 3308786
Conc: 34.01 ng/ml



#10 AR-1221-3

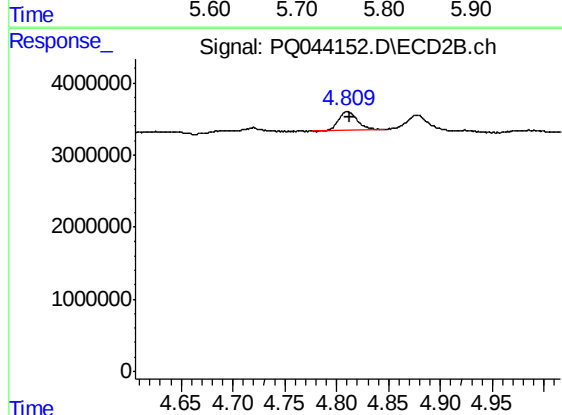
R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 3329186
Conc: 31.70 ng/ml



#11 AR-1232-1

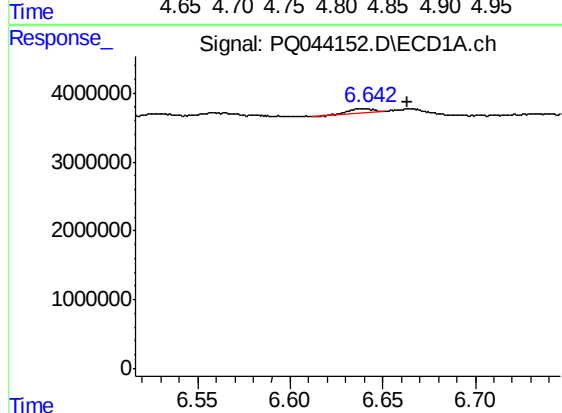
R.T.: 5.767 min
Delta R.T.: 0.017 min
Response: 3308786
Conc: 39.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



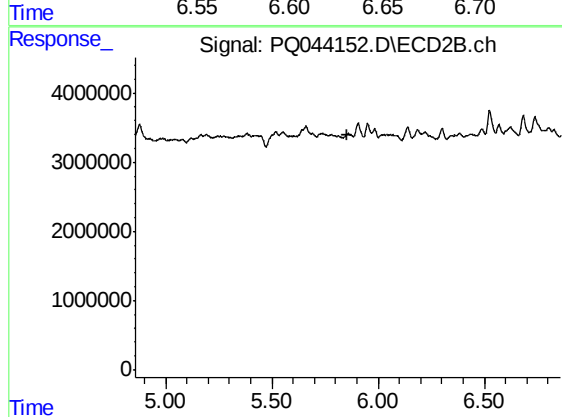
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 3329186
Conc: 35.98 ng/ml



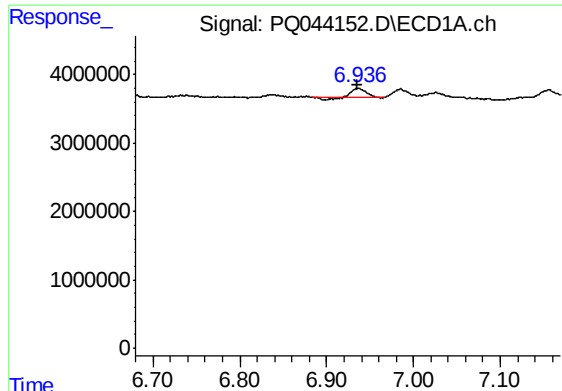
#13 AR-1232-3

R.T.: 6.638 min
Delta R.T.: -0.026 min
Response: 557966
Conc: 7.27 ng/ml



#13 AR-1232-3

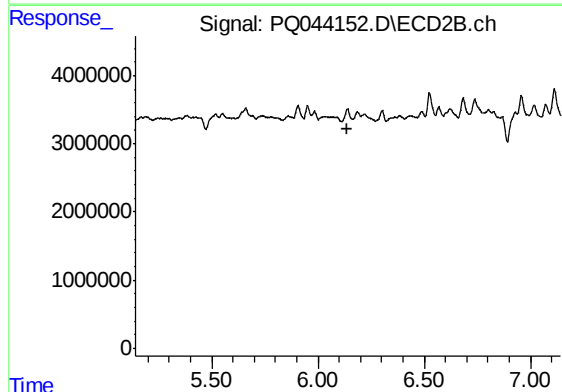
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#15 AR-1232-5

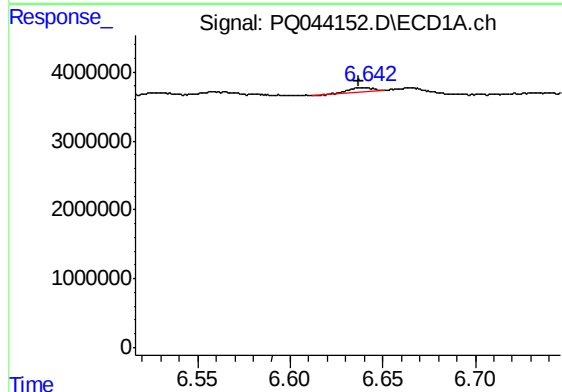
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 1341014
Conc: 47.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



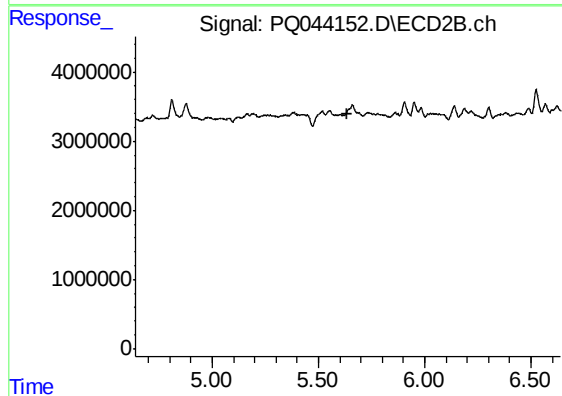
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



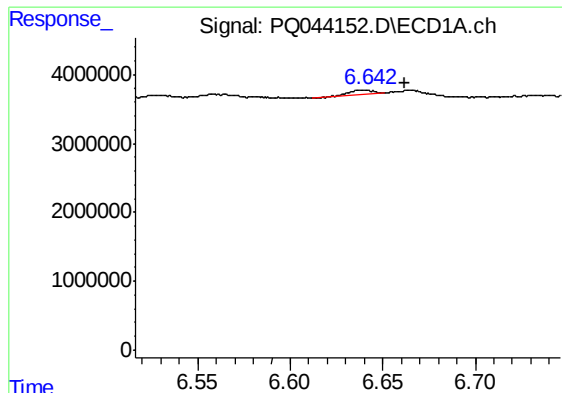
#16 AR-1242-1

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 557966
Conc: 5.72 ng/ml



#16 AR-1242-1

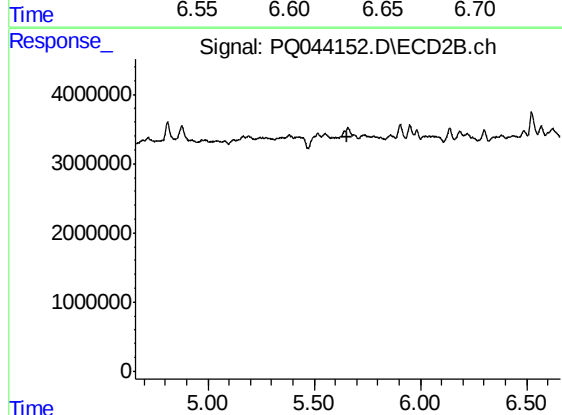
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#17 AR-1242-2

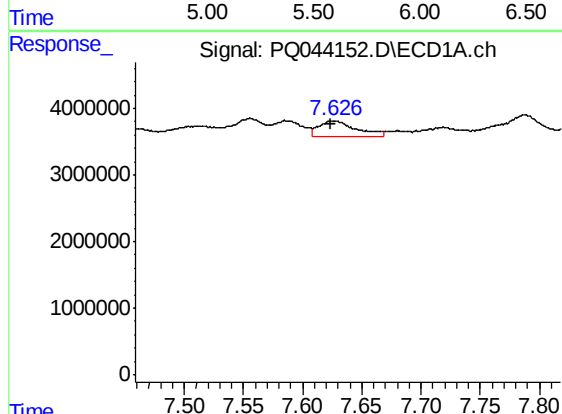
R.T.: 6.638 min
Delta R.T.: -0.024 min
Response: 557966
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



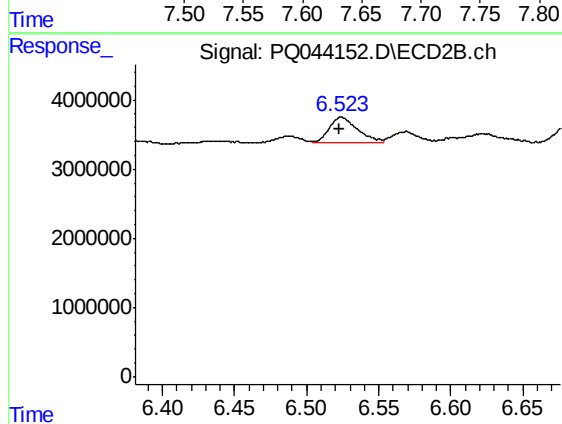
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



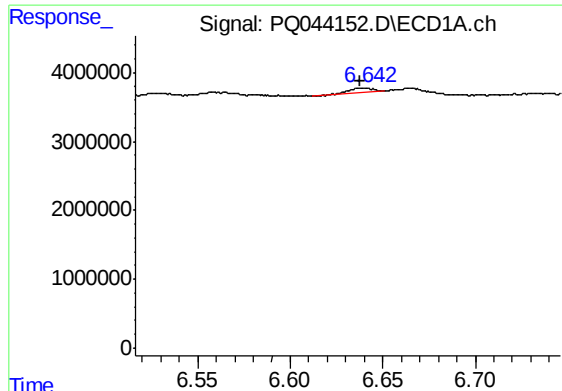
#20 AR-1242-5

R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 5299705
Conc: 69.71 ng/ml



#20 AR-1242-5

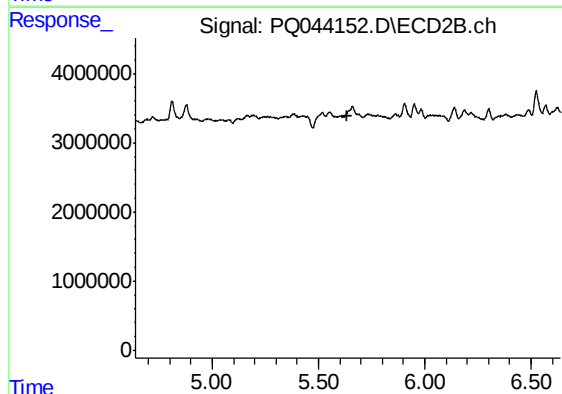
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 4908805
Conc: 38.52 ng/ml



#21 AR-1248-1

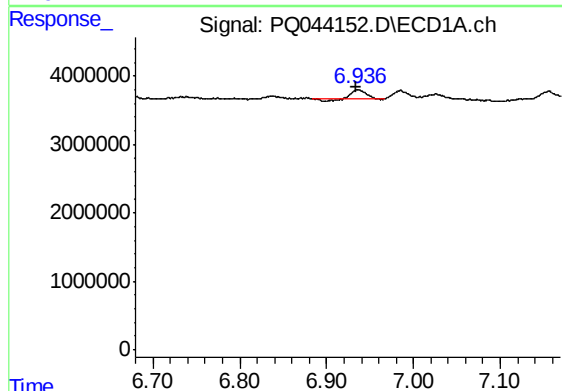
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 557966
Conc: 7.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



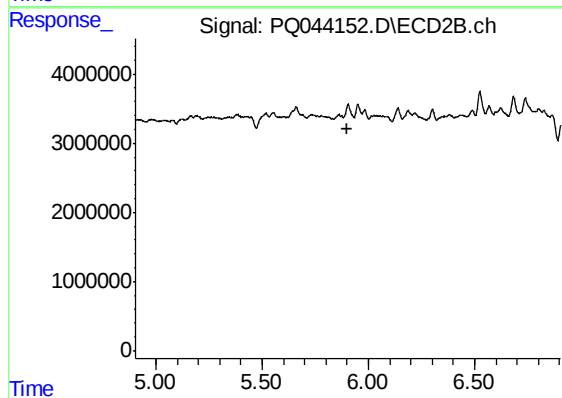
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



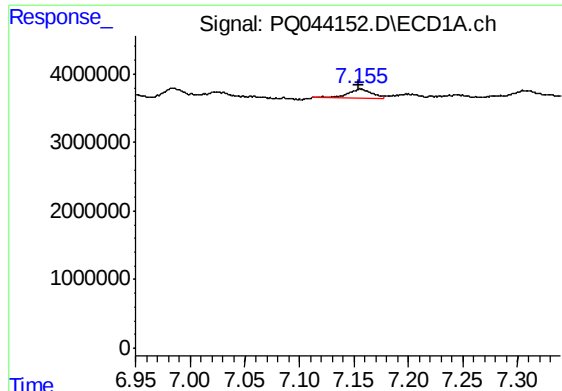
#22 AR-1248-2

R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 1341014
Conc: 13.54 ng/ml



#22 AR-1248-2

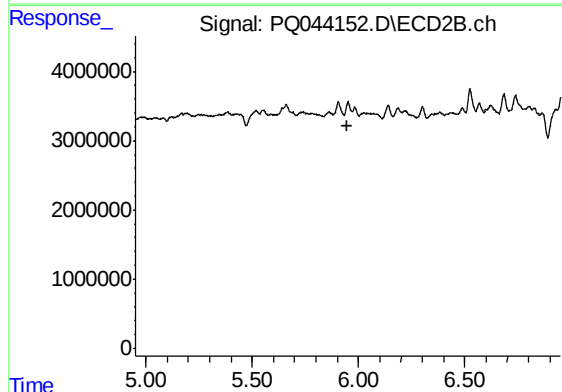
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#23 AR-1248-3

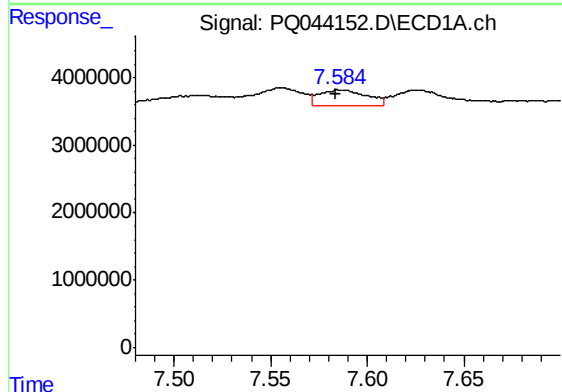
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 2114941
Conc: 19.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



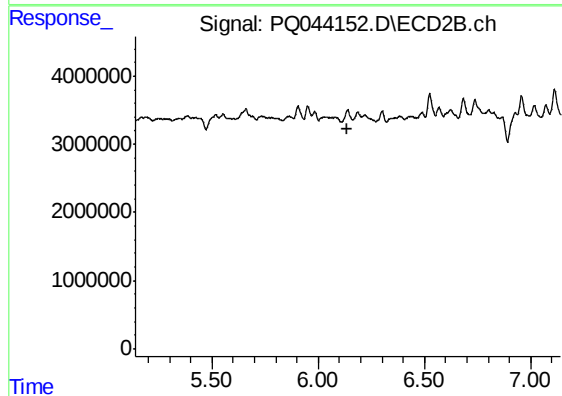
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



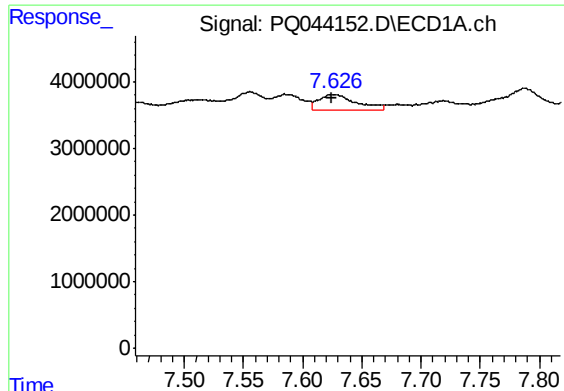
#24 AR-1248-4

R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 4058624
Conc: 32.24 ng/ml



#24 AR-1248-4

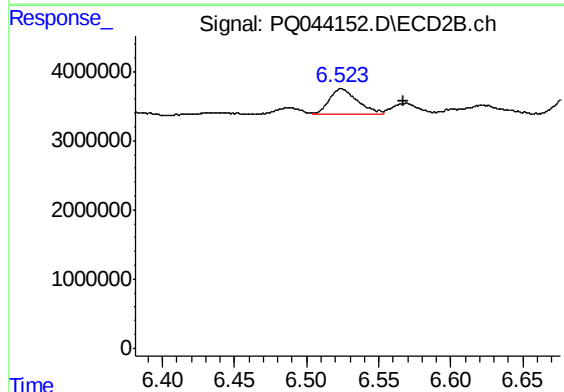
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

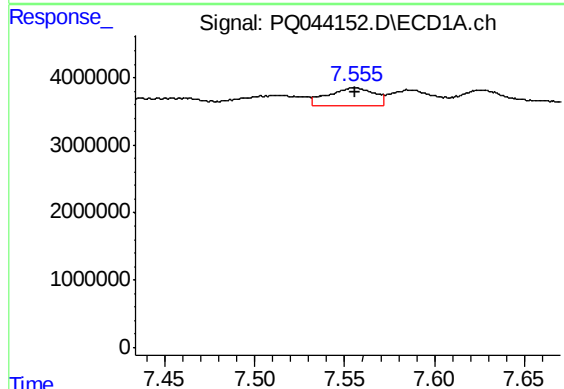
R.T.: 7.626 min
Delta R.T.: 0.001 min
Response: 5299705
Conc: 43.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



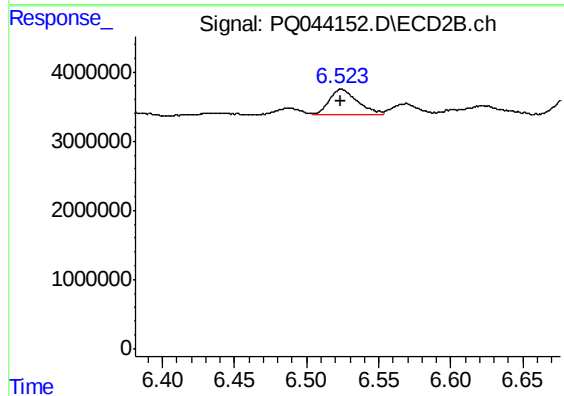
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.043 min
Response: 4908805
Conc: 29.32 ng/ml



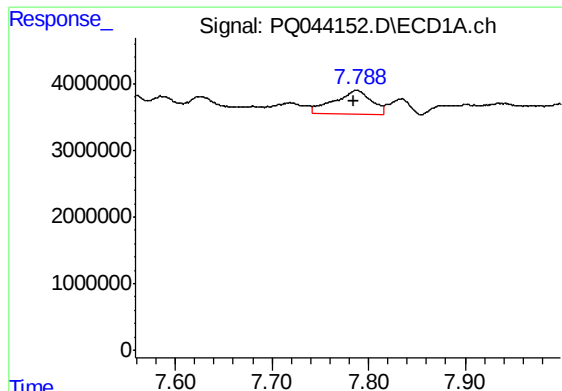
#26 AR-1254-1

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 4642663
Conc: 34.50 ng/ml



#26 AR-1254-1

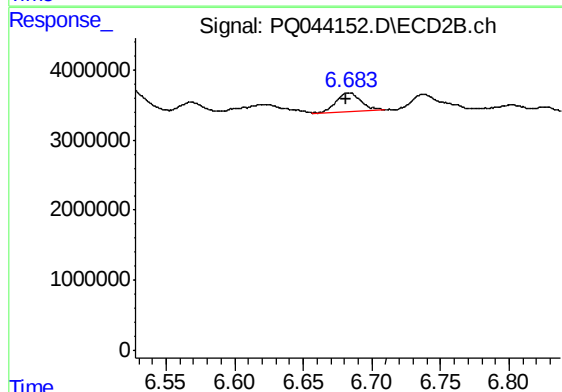
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 4908805
Conc: 16.83 ng/ml



#27 AR-1254-2

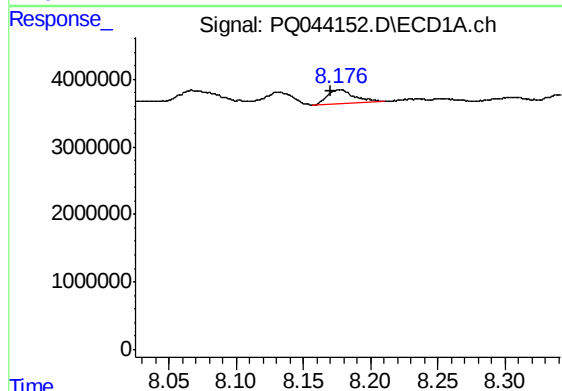
R.T.: 7.788 min
Delta R.T.: 0.003 min
Response: 9328497
Conc: 43.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



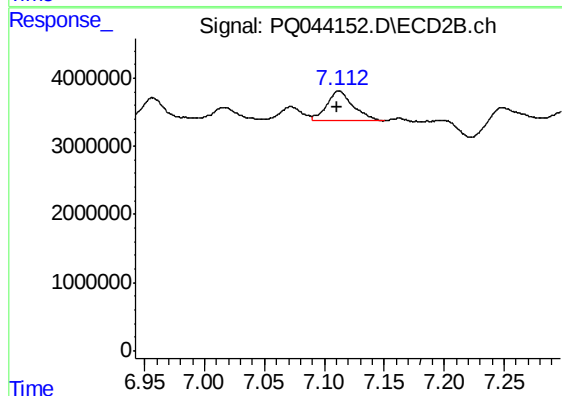
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 3287570
Conc: 12.59 ng/ml



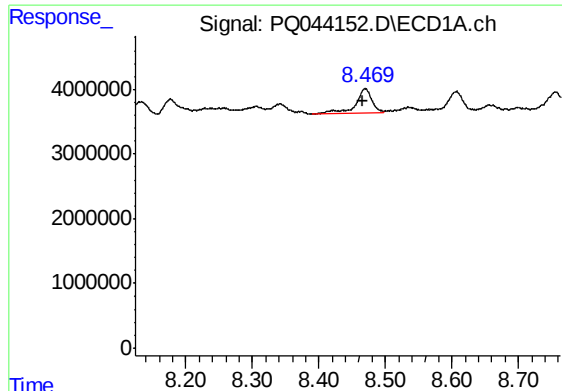
#28 AR-1254-3

R.T.: 8.177 min
Delta R.T.: 0.007 min
Response: 2954658
Conc: 12.01 ng/ml



#28 AR-1254-3

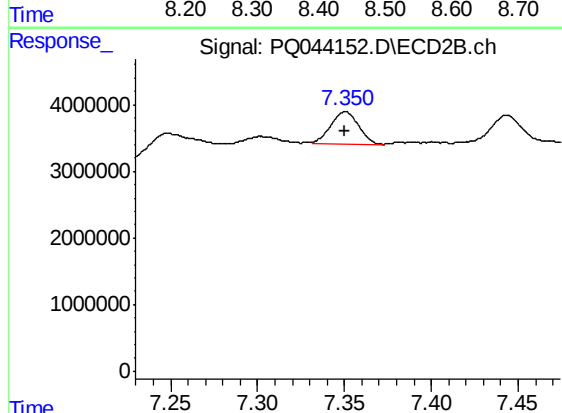
R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 6555222
Conc: 15.00 ng/ml



#29 AR-1254-4

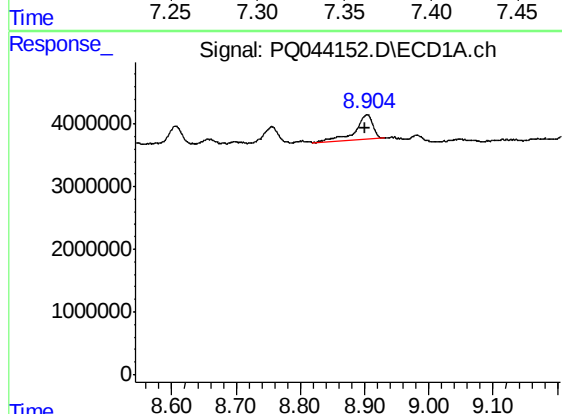
R.T.: 8.469 min
Delta R.T.: 0.003 min
Response: 6292129
Conc: 31.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



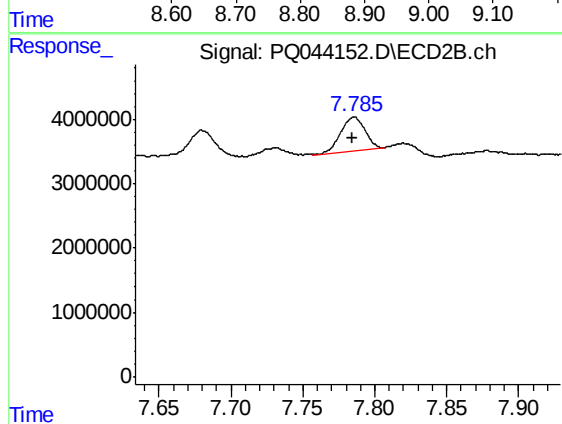
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 5296691
Conc: 19.72 ng/ml



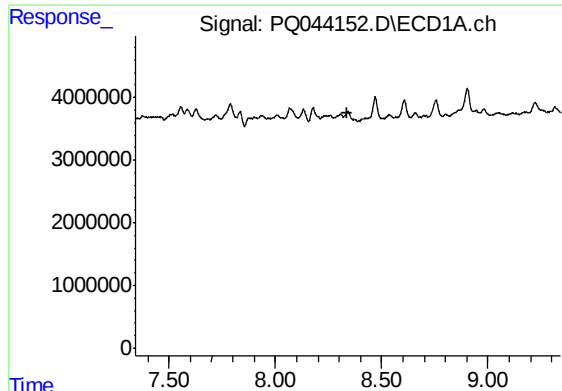
#30 AR-1254-5

R.T.: 8.904 min
Delta R.T.: 0.003 min
Response: 7717294
Conc: 32.24 ng/ml



#30 AR-1254-5

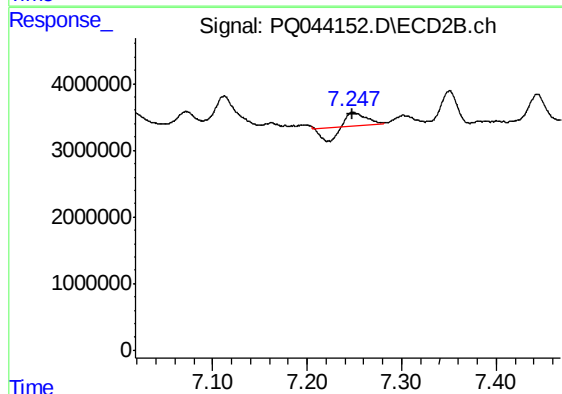
R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 6212810
Conc: 15.54 ng/ml



#31 AR-1260-1

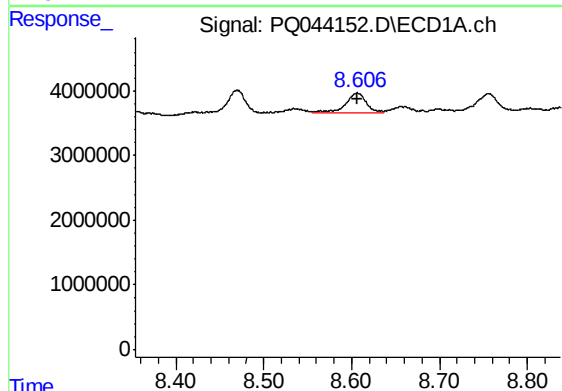
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPB2



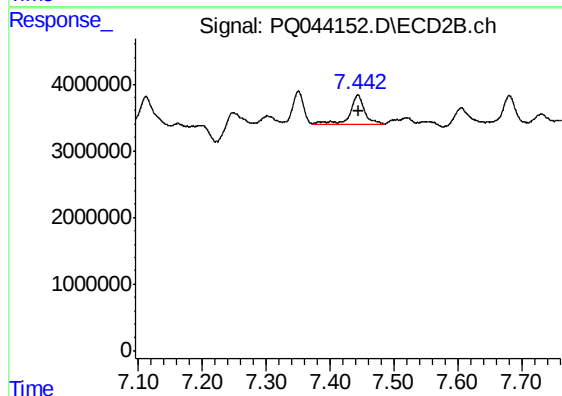
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 1026761
Conc: 4.22 ng/ml



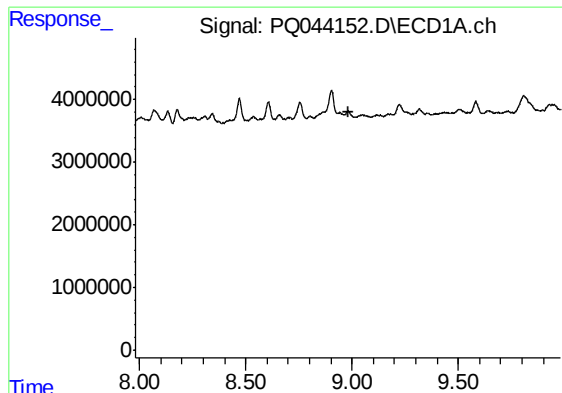
#32 AR-1260-2

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 5042058
Conc: 25.62 ng/ml



#32 AR-1260-2

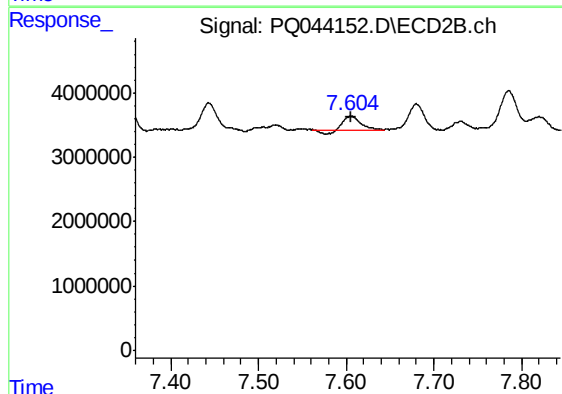
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 6754524
Conc: 22.38 ng/ml



#33 AR-1260-3

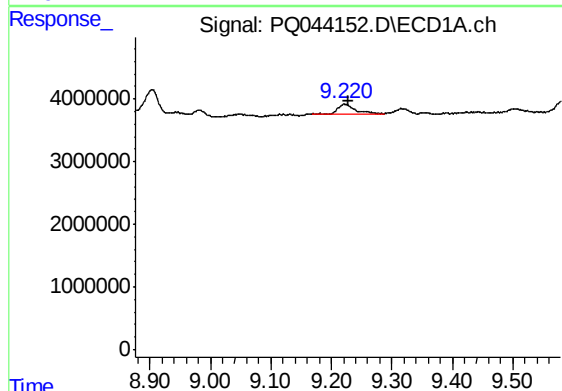
R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPB2



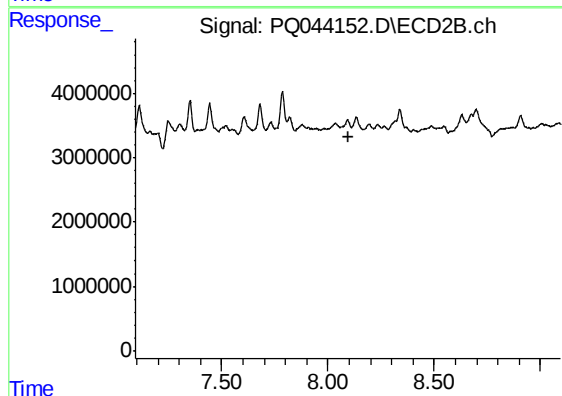
#33 AR-1260-3

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 2472431
Conc: 8.79 ng/ml



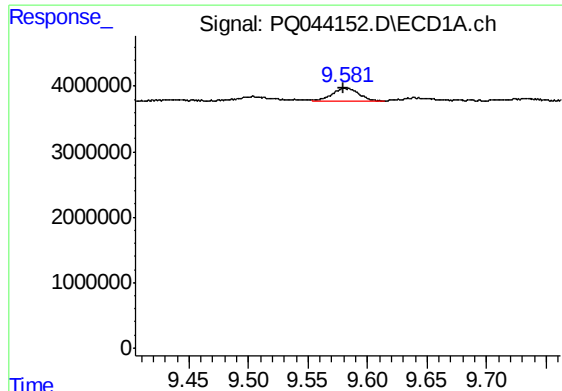
#34 AR-1260-4

R.T.: 9.221 min
Delta R.T.: -0.008 min
Response: 3166275
Conc: 16.22 ng/ml



#34 AR-1260-4

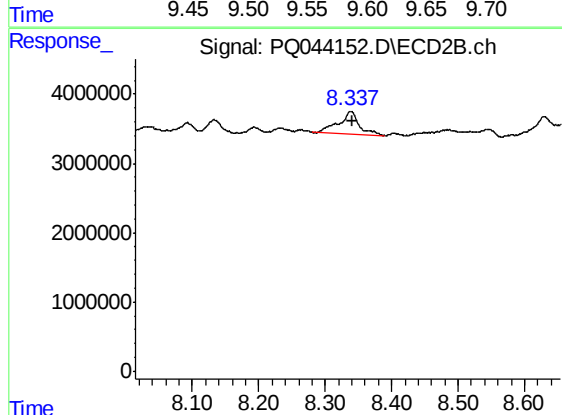
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

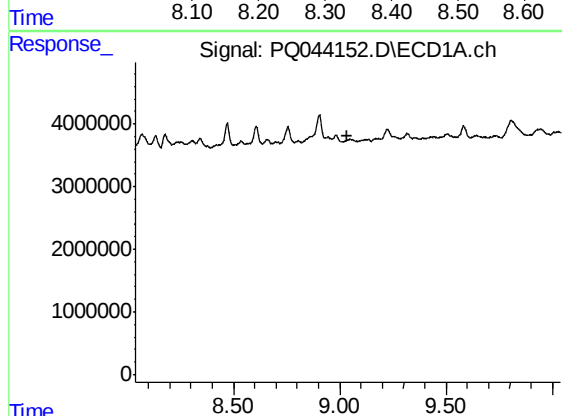
R.T.: 9.581 min
Delta R.T.: 0.000 min
Response: 3024079
Conc: 6.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



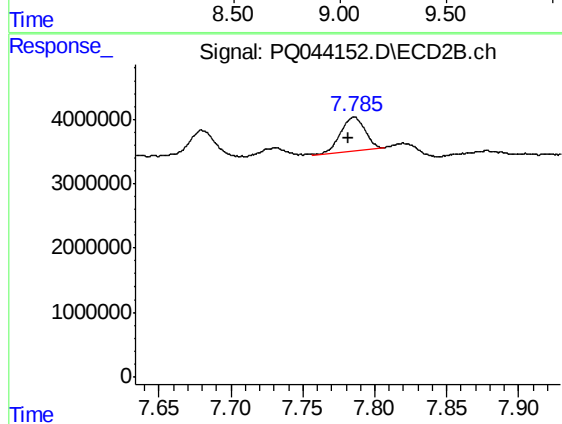
#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 7116665
Conc: 11.10 ng/ml



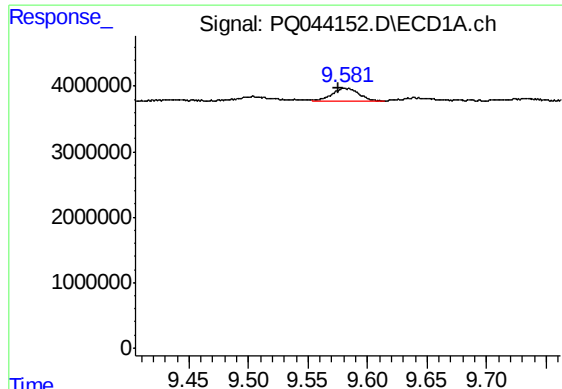
#36 AR-1262-1

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



#36 AR-1262-1

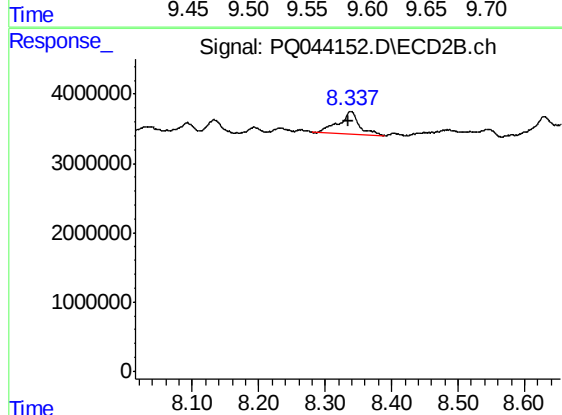
R.T.: 7.786 min
Delta R.T.: 0.003 min
Response: 6212810
Conc: 31.84 ng/ml



#37 AR-1262-2

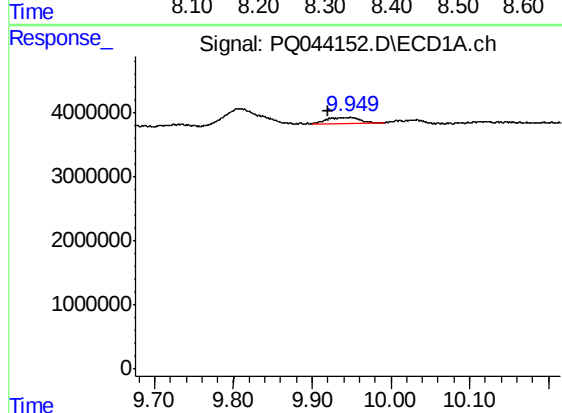
R.T.: 9.581 min
Delta R.T.: 0.005 min
Response: 3024079
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



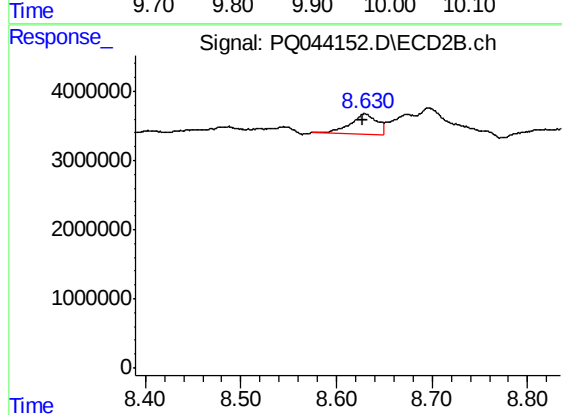
#37 AR-1262-2

R.T.: 8.338 min
Delta R.T.: 0.002 min
Response: 7116665
Conc: 8.99 ng/ml



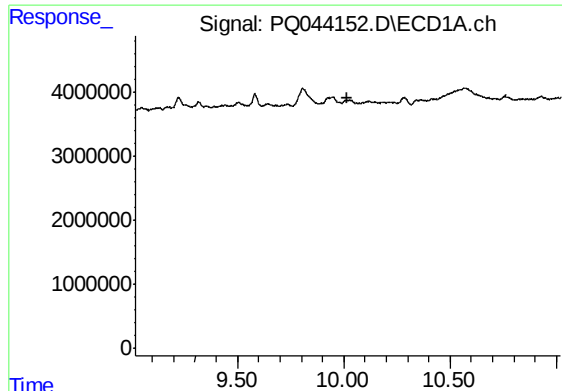
#38 AR-1262-3

R.T.: 9.948 min
Delta R.T.: 0.028 min
Response: 2905088
Conc: 7.00 ng/ml



#38 AR-1262-3

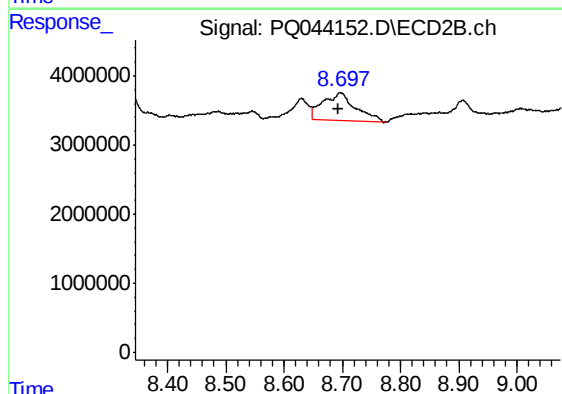
R.T.: 8.630 min
Delta R.T.: 0.003 min
Response: 5600959
Conc: 17.66 ng/ml



#39 AR-1262-4

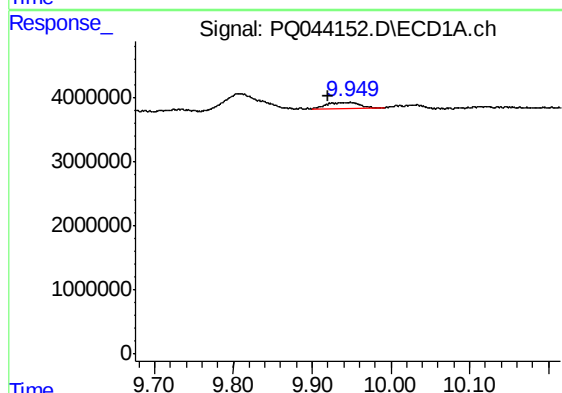
R.T.: 0.000 min
Exp R.T.: 10.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPB2



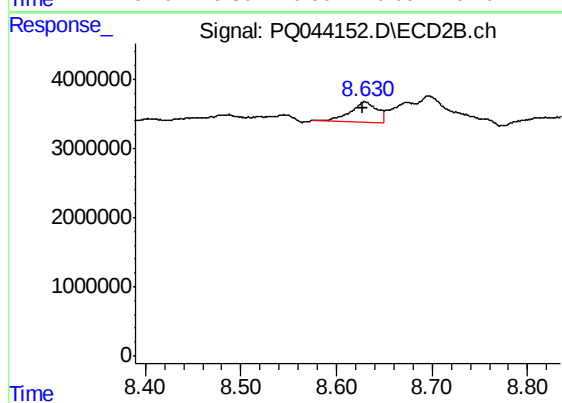
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: 0.004 min
Response: 15586237
Conc: 25.57 ng/ml



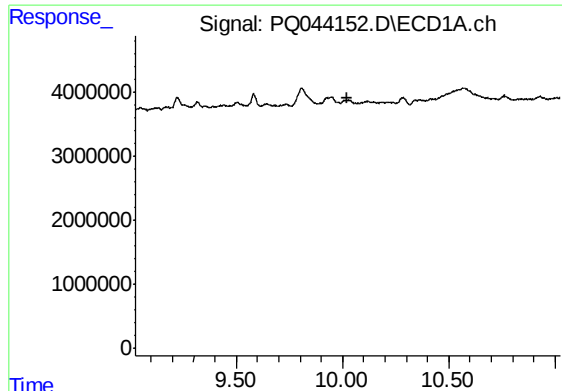
#41 AR-1268-1

R.T.: 9.948 min
Delta R.T.: 0.028 min
Response: 2905088
Conc: 4.06 ng/ml



#41 AR-1268-1

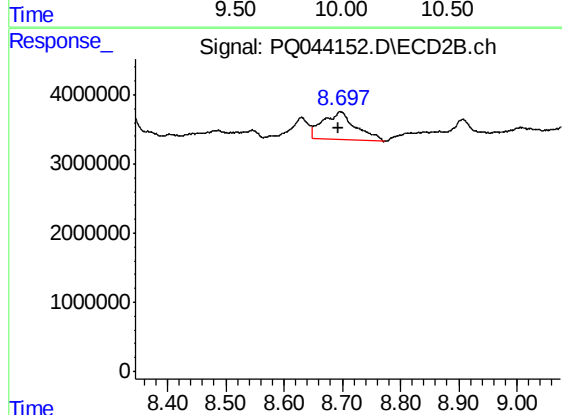
R.T.: 8.630 min
Delta R.T.: 0.002 min
Response: 5600959
Conc: 5.81 ng/ml



#42 AR-1268-2

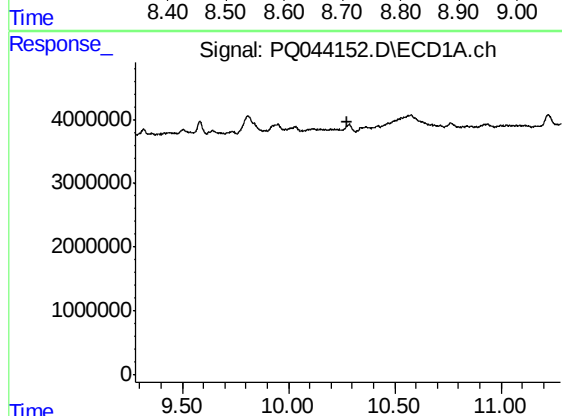
R.T.: 0.000 min
Exp R.T. : 10.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEPB2



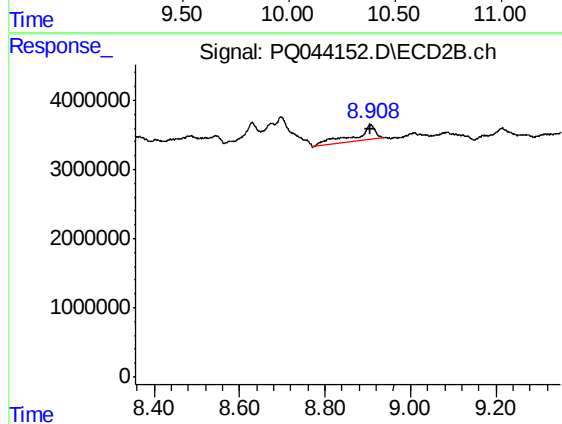
#42 AR-1268-2

R.T.: 8.697 min
Delta R.T.: 0.003 min
Response: 15586237
Conc: 17.14 ng/ml



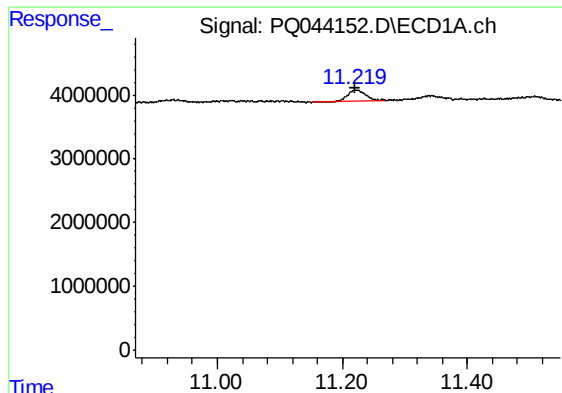
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.280 min
Response: 0
Conc: N.D.



#43 AR-1268-3

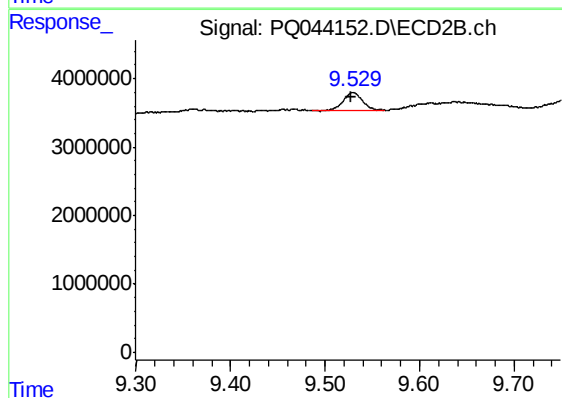
R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 7618136
Conc: 10.06 ng/ml



#45 AR-1268-5

R.T.: 11.224 min
Delta R.T.: 0.004 min
Response: 3267566
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEPB2



#45 AR-1268-5

R.T.: 9.530 min
Delta R.T.: 0.002 min
Response: 3638245
Conc: 1.40 ng/ml