

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 20:18
 Operator : SM\SJ
 Sample : PB118134BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB118134BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:05:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.186	3.643	81227847	47858277	13.960	15.496
2)	SA Decachlor...	9.588	8.503	67857264	29247329	14.075	13.064
Target Compounds							
4)	L1 AR-1016-2	5.419	0.000	374797	0	1.194	N.D. #
5)	L1 AR-1016-3	5.419	0.000	374797	0	2.058	N.D. #
7)	L1 AR-1016-5	5.786	0.000	432710	0	2.980	N.D. #
9)	L2 AR-1221-2	4.483	0.000	769353	0	16.631	N.D. #
13)	L3 AR-1232-3	5.419	0.000	374797	0	3.035	N.D. #
15)	L3 AR-1232-5	5.586	0.000	448910	0	10.501	N.D. #
17)	L4 AR-1242-2	5.419	0.000	374797	0	1.469	N.D. #
18)	L4 AR-1242-3	5.419	0.000	374797	0	2.541	N.D. #
20)	L4 AR-1242-5	6.236	0.000	542317	0	3.969	N.D. #
22)	L5 AR-1248-2	5.586	0.000	448910	0	2.051	N.D. #
23)	L5 AR-1248-3	5.786	0.000	432710	0	1.761	N.D. #
24)	L5 AR-1248-4	6.155	0.000	2297021	0	8.212	N.D. #
25)	L5 AR-1248-5	6.236	0.000	542317	0	2.046	N.D. #
26)	L6 AR-1254-1	6.155	0.000	2297021	0	11.692	N.D. #
27)	L6 AR-1254-2	6.378	0.000	589111	0	1.922	N.D. #
28)	L6 AR-1254-3	6.733	0.000	345941	0	1.111	N.D. #
29)	L6 AR-1254-4	7.063	0.000	508264	0	2.002	N.D. #
30)	L6 AR-1254-5	7.478	0.000	4983931	0	16.891	N.D. #
31)	L7 AR-1260-1	6.895	0.000	218834	0	0.845	N.D. #
32)	L7 AR-1260-2	7.142	0.000	275162	0	0.798	N.D. #
33)	L7 AR-1260-3	7.478	0.000	4983931	0	17.572	N.D. #
34)	L7 AR-1260-4	7.730	0.000	328285	0	1.219	N.D. #
35)	L7 AR-1260-5	8.009	0.000	1418282	0	2.251	N.D. #
36)	L8 AR-1262-1	7.519	0.000	921306	0	5.966	N.D. #
37)	L8 AR-1262-2	8.009	0.000	1418282	0	2.022	N.D. #
38)	L8 AR-1262-3	8.295	0.000	207026	0	0.691	N.D. #
40)	L8 AR-1262-5	8.967	0.000	2532211	0	10.597	N.D. #
41)	L9 AR-1268-1	8.295	0.000	207026	0	0.252	N.D. #
43)	L9 AR-1268-3	8.564	0.000	518812	0	0.791	N.D. #
44)	L9 AR-1268-4	8.967	0.000	2532211	0	9.782	N.D. #
45)	L9 AR-1268-5	9.316	0.000	1891289	0	0.969	N.D. #

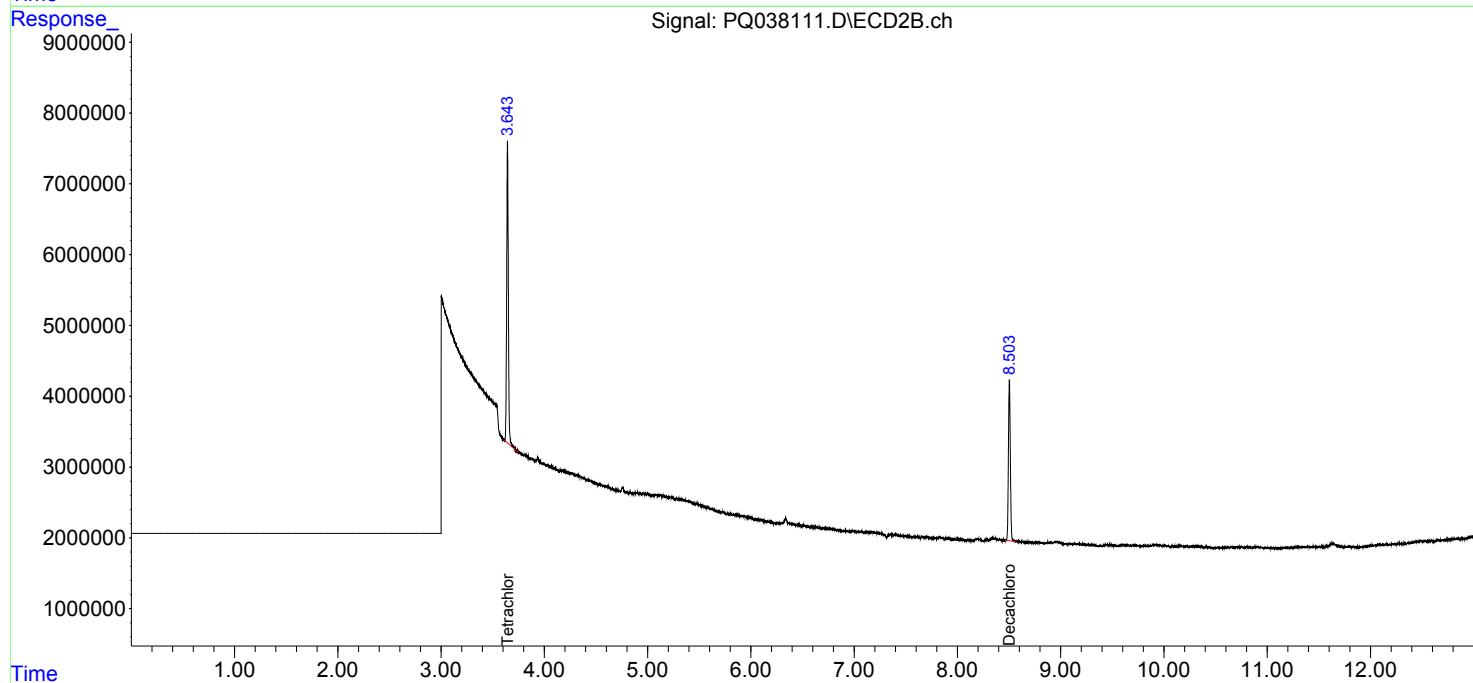
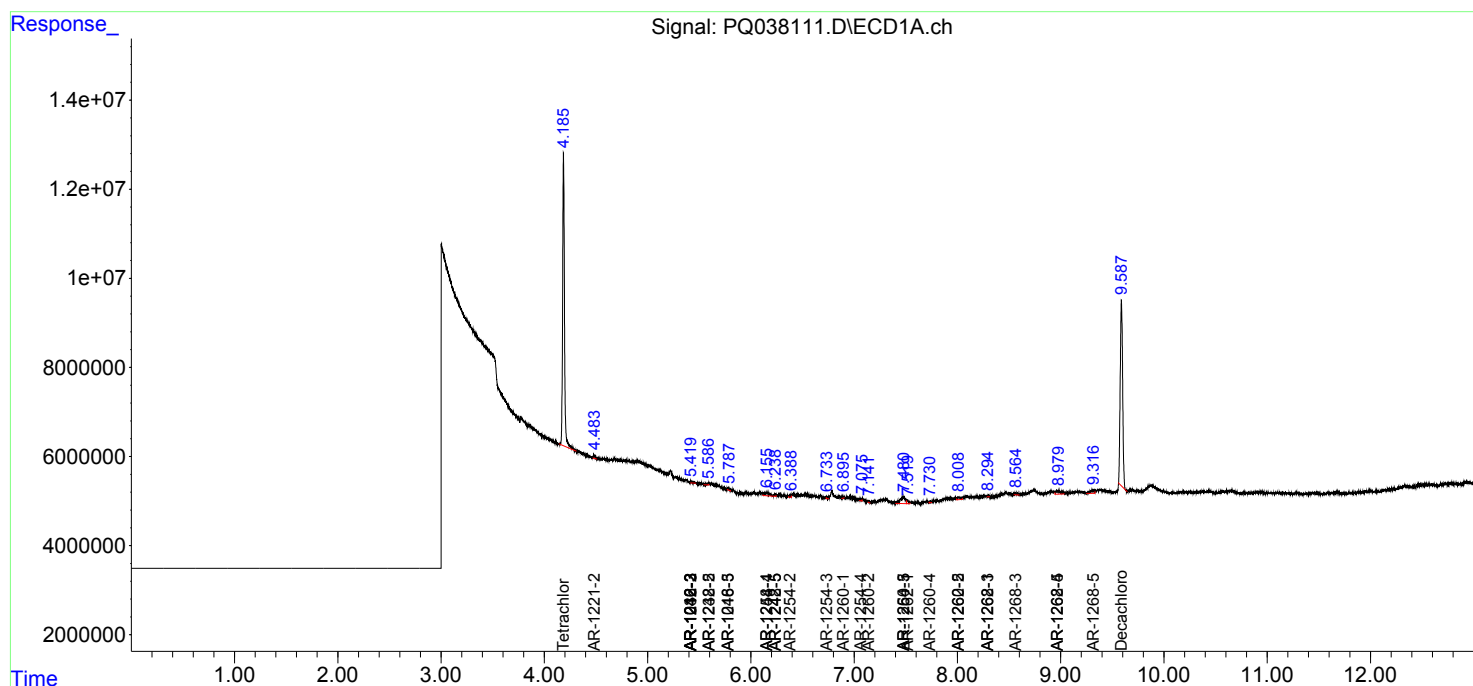
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

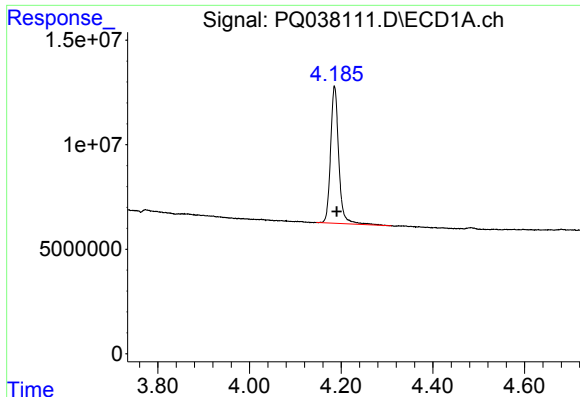
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 20:18
Operator : SM\SJ
Sample : PB118134BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB118134BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:05:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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

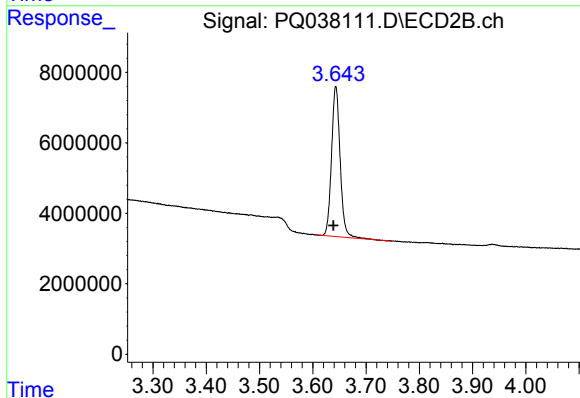




#1 Tetrachloro-m-xylene

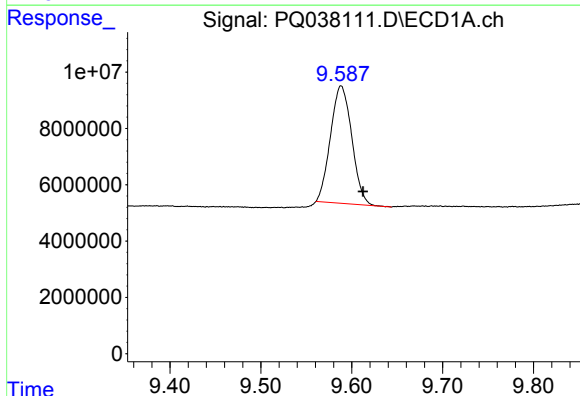
R.T.: 4.186 min
Delta R.T.: -0.004 min
Response: 81227847
Conc: 13.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



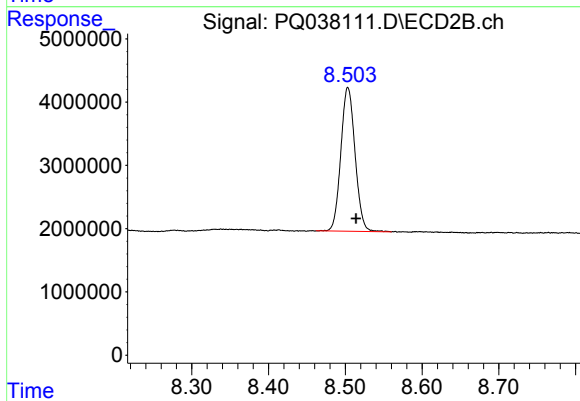
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: 0.004 min
Response: 47858277
Conc: 15.50 ng/ml



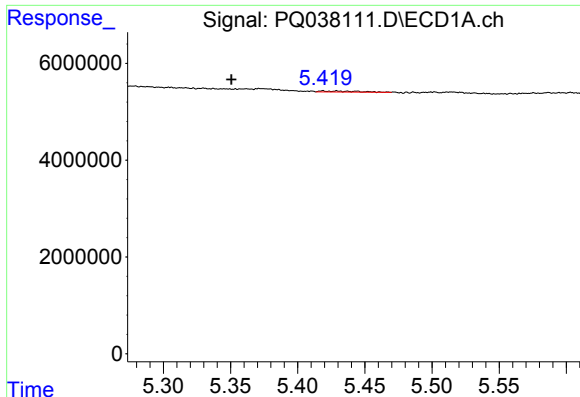
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.024 min
Response: 67857264
Conc: 14.07 ng/ml



#2 Decachlorobiphenyl

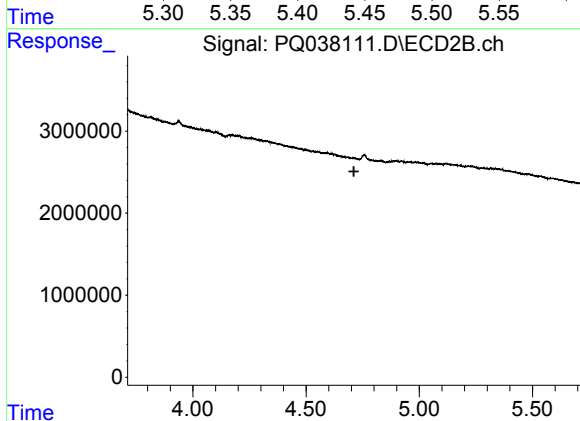
R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 29247329
Conc: 13.06 ng/ml



#4 AR-1016-2

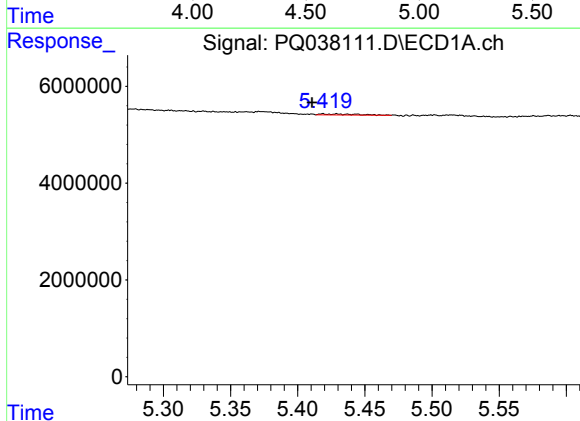
R.T.: 5.419 min
Delta R.T.: 0.068 min
Response: 374797
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



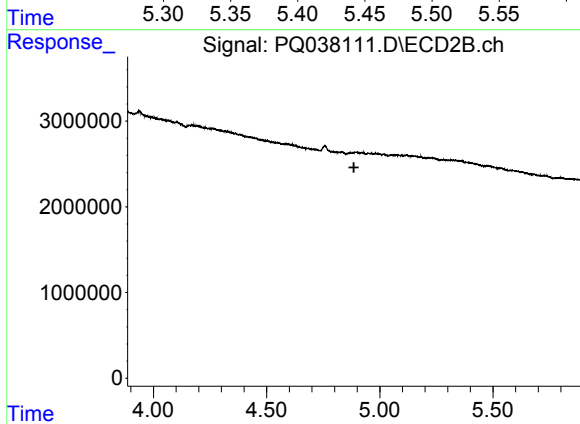
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



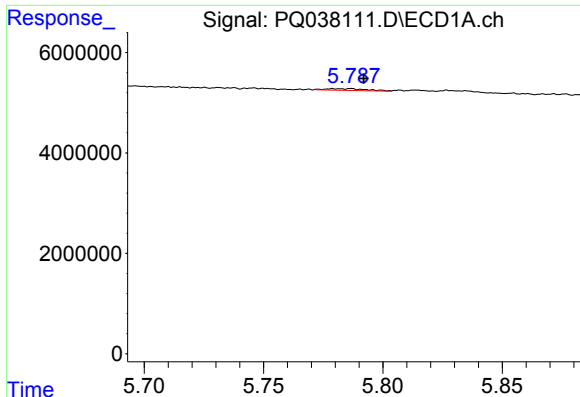
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 374797
Conc: 2.06 ng/ml



#5 AR-1016-3

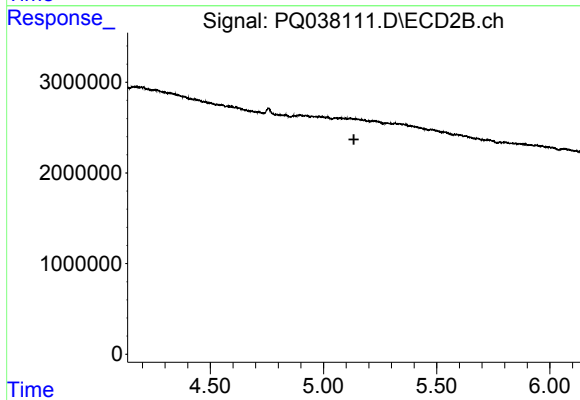
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#7 AR-1016-5

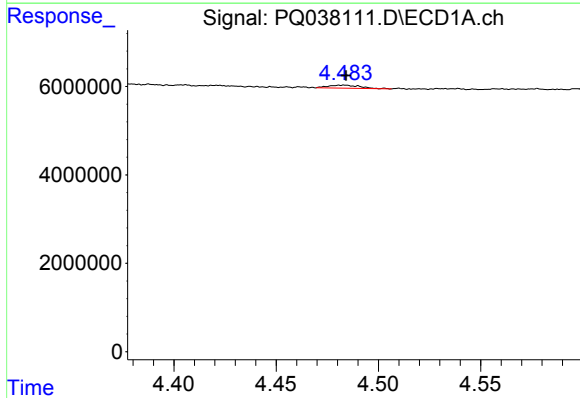
R.T.: 5.786 min
Delta R.T.: -0.006 min
Response: 432710
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



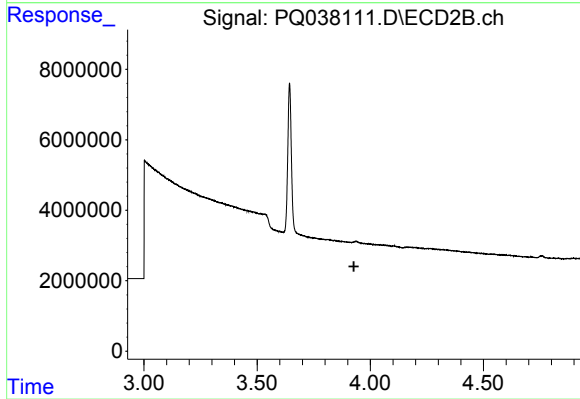
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



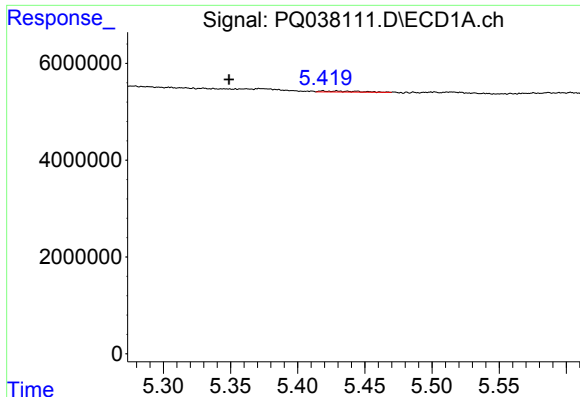
#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 769353
Conc: 16.63 ng/ml



#9 AR-1221-2

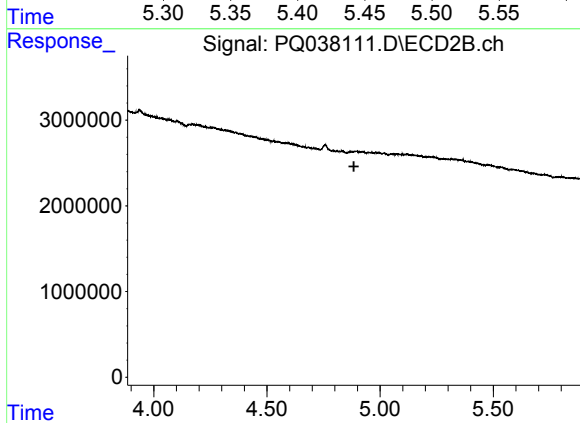
R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



#13 AR-1232-3

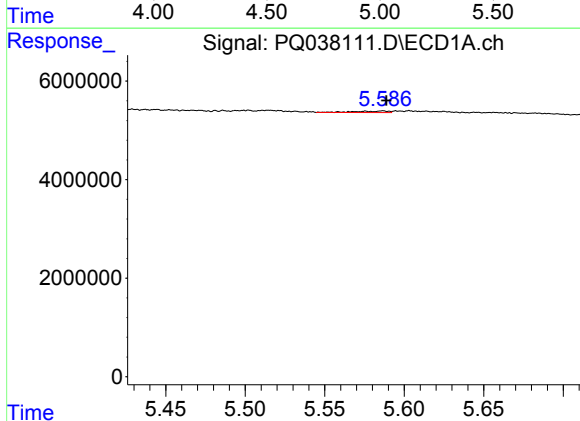
R.T.: 5.419 min
Delta R.T.: 0.070 min
Response: 374797
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



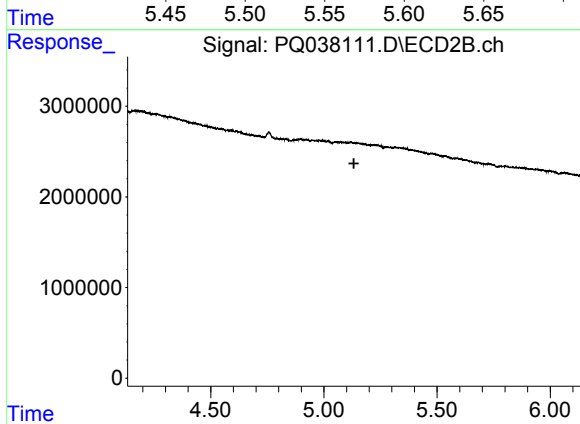
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



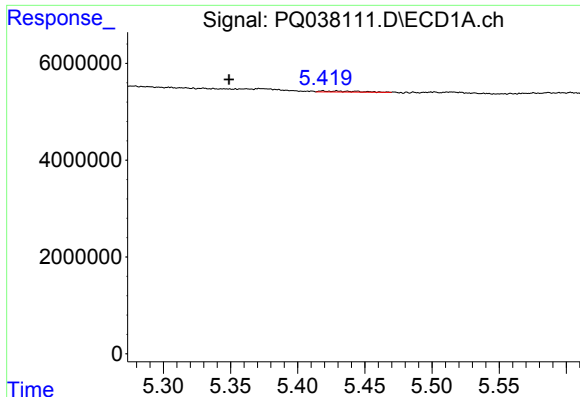
#15 AR-1232-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 448910
Conc: 10.50 ng/ml



#15 AR-1232-5

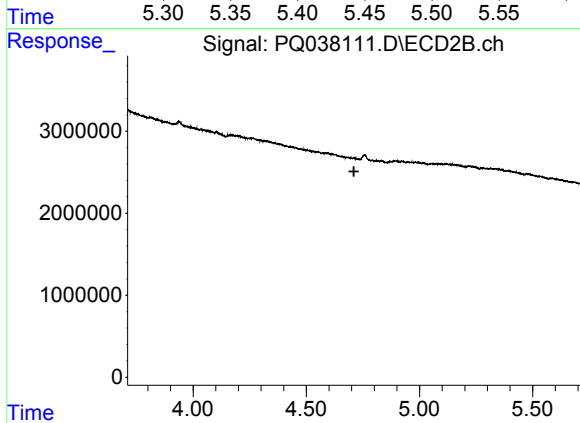
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#17 AR-1242-2

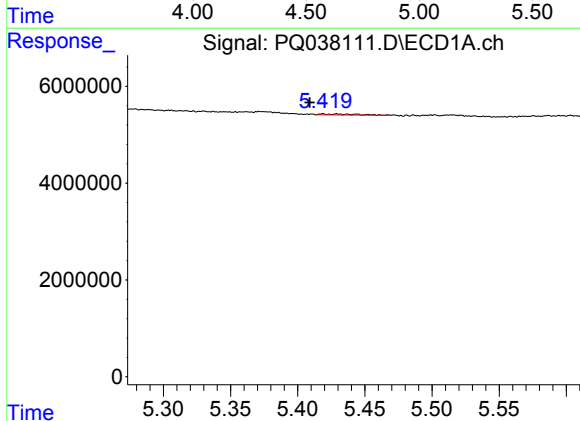
R.T.: 5.419 min
Delta R.T.: 0.070 min
Response: 374797
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



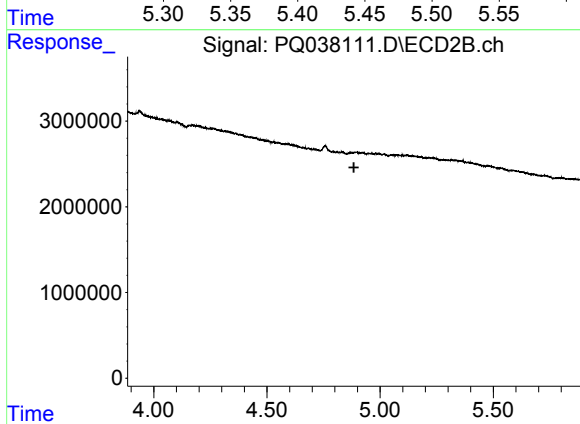
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



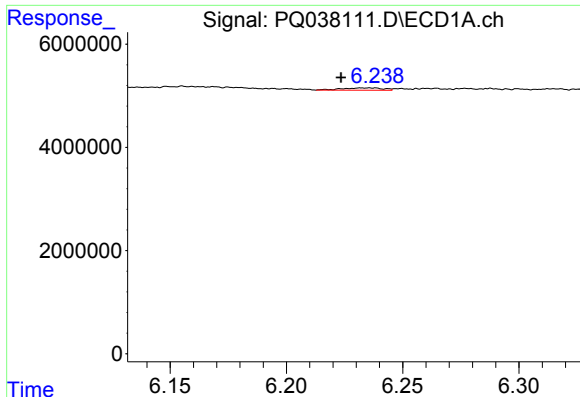
#18 AR-1242-3

R.T.: 5.419 min
Delta R.T.: 0.010 min
Response: 374797
Conc: 2.54 ng/ml



#18 AR-1242-3

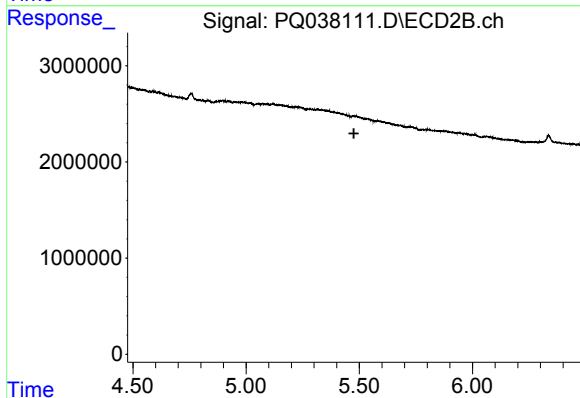
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

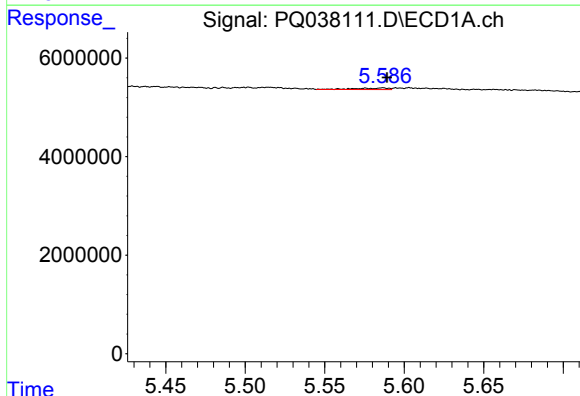
R.T.: 6.236 min
Delta R.T.: 0.013 min
Response: 542317
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



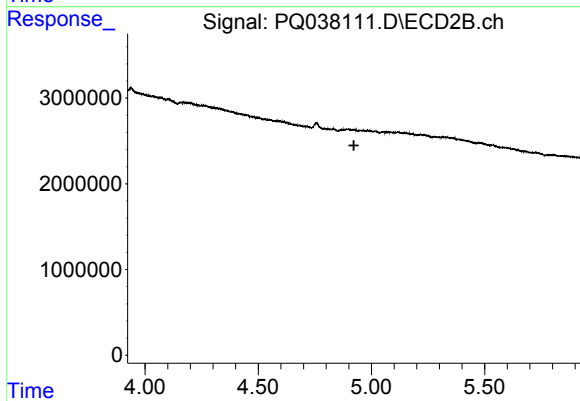
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



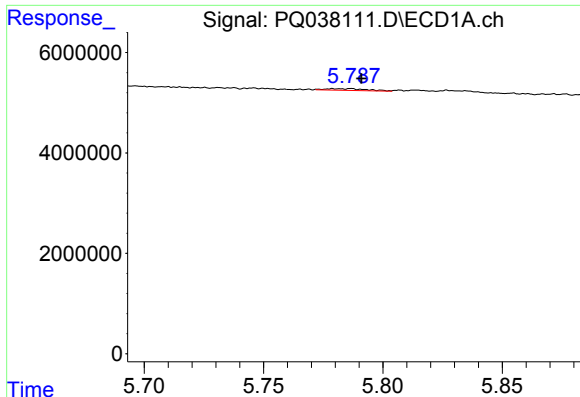
#22 AR-1248-2

R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 448910
Conc: 2.05 ng/ml



#22 AR-1248-2

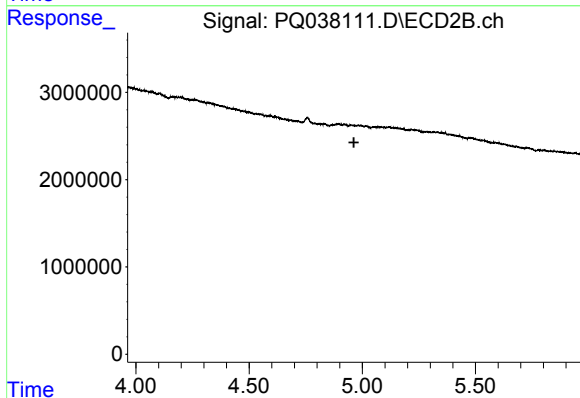
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#23 AR-1248-3

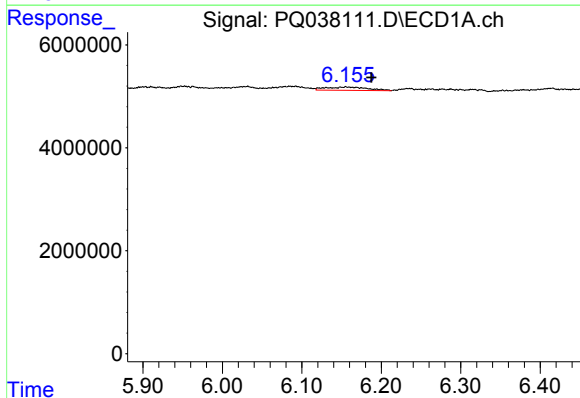
R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 432710
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



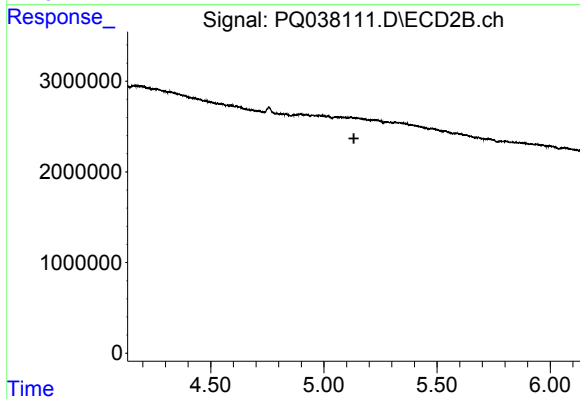
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



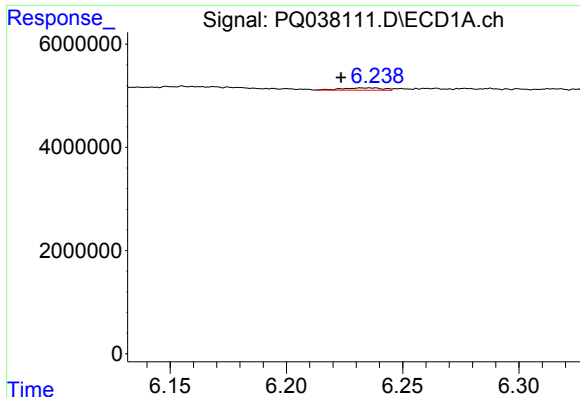
#24 AR-1248-4

R.T.: 6.155 min
Delta R.T.: -0.032 min
Response: 2297021
Conc: 8.21 ng/ml



#24 AR-1248-4

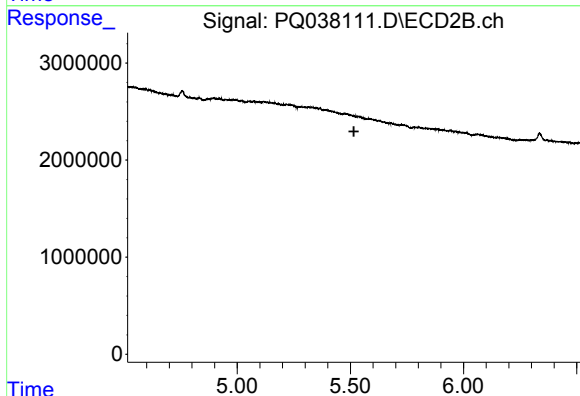
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#25 AR-1248-5

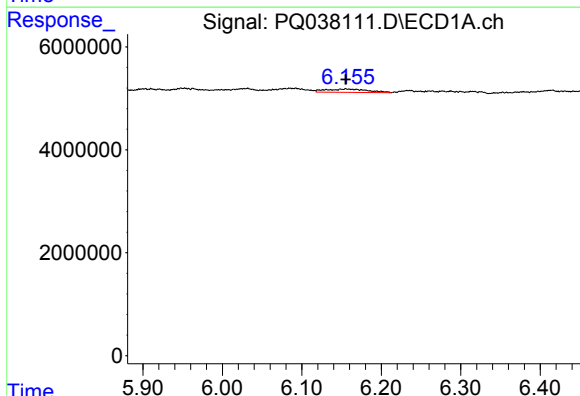
R.T.: 6.236 min
Delta R.T.: 0.013 min
Response: 542317
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



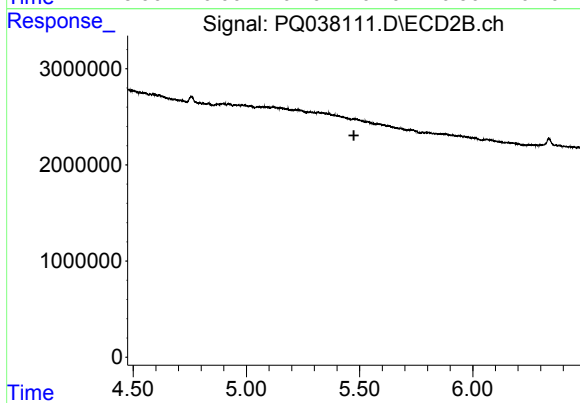
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



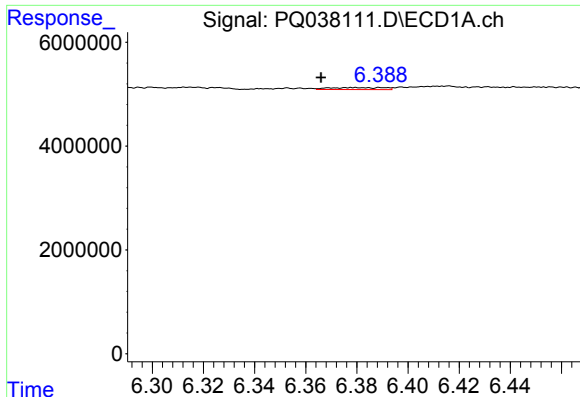
#26 AR-1254-1

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 2297021
Conc: 11.69 ng/ml



#26 AR-1254-1

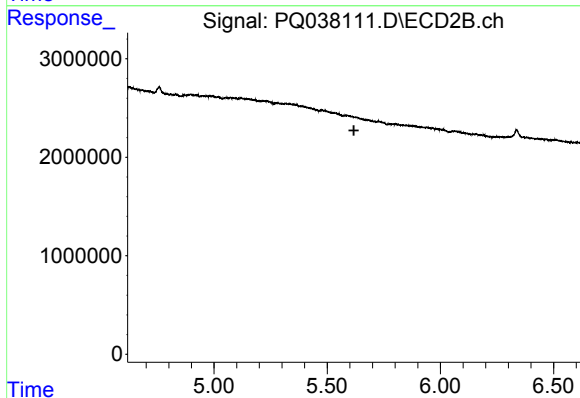
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

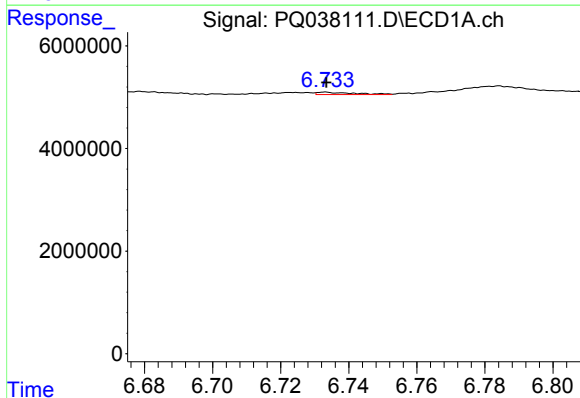
R.T.: 6.378 min
Delta R.T.: 0.012 min
Response: 589111
Conc: 1.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



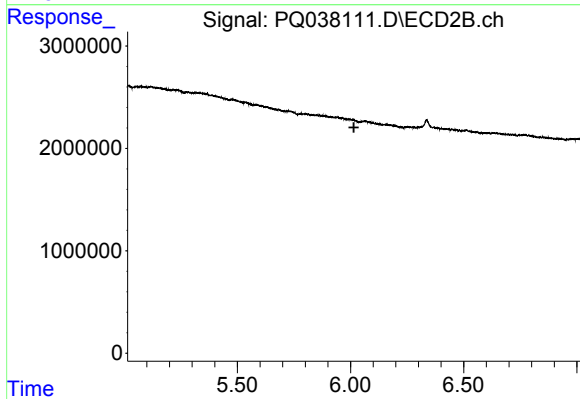
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



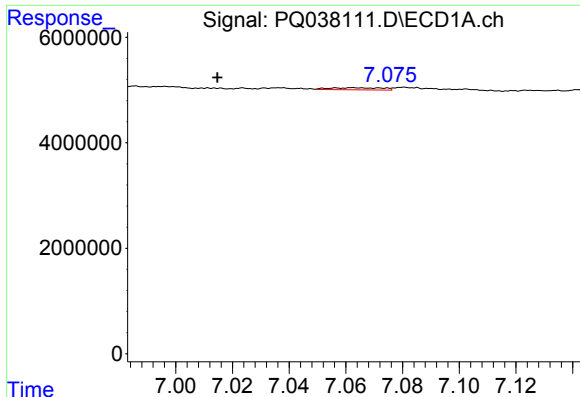
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 345941
Conc: 1.11 ng/ml



#28 AR-1254-3

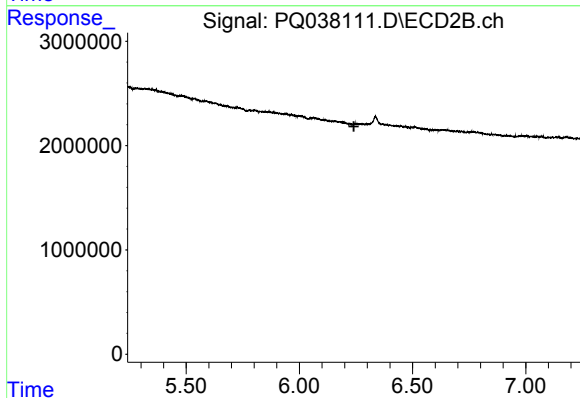
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

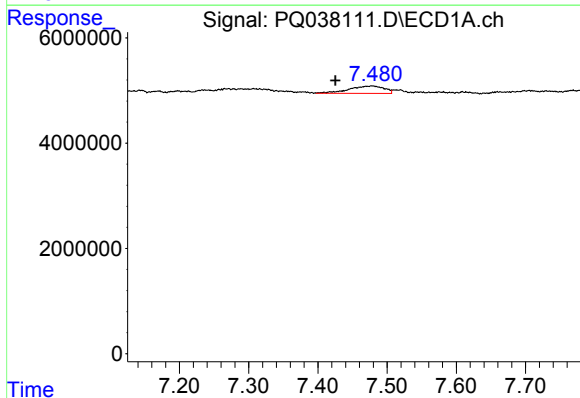
R.T.: 7.063 min
Delta R.T.: 0.048 min
Response: 508264
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



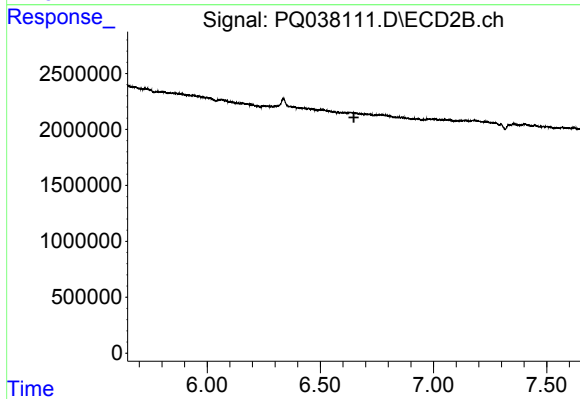
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



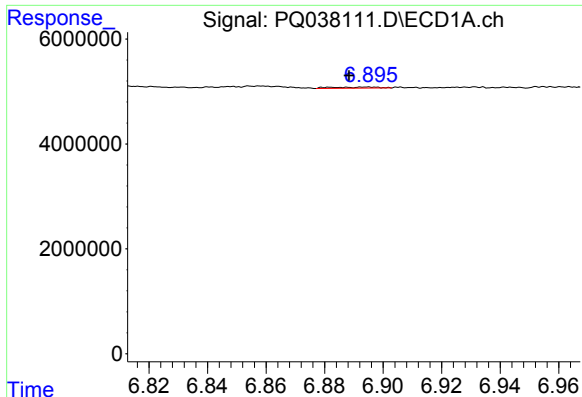
#30 AR-1254-5

R.T.: 7.478 min
Delta R.T.: 0.053 min
Response: 4983931
Conc: 16.89 ng/ml



#30 AR-1254-5

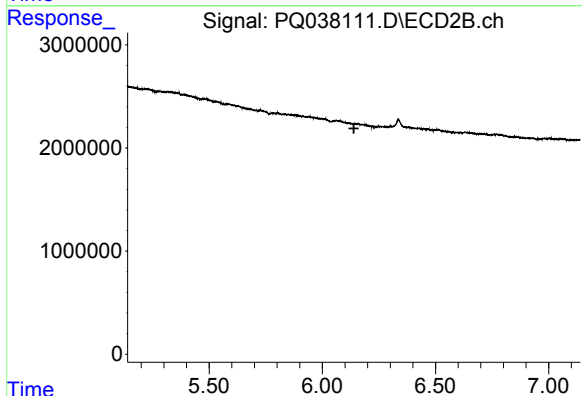
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#31 AR-1260-1

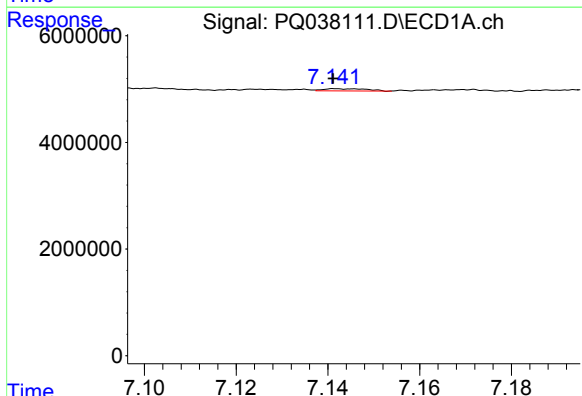
R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 218834
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



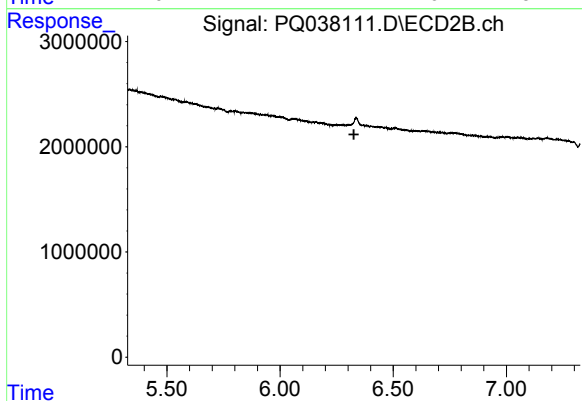
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



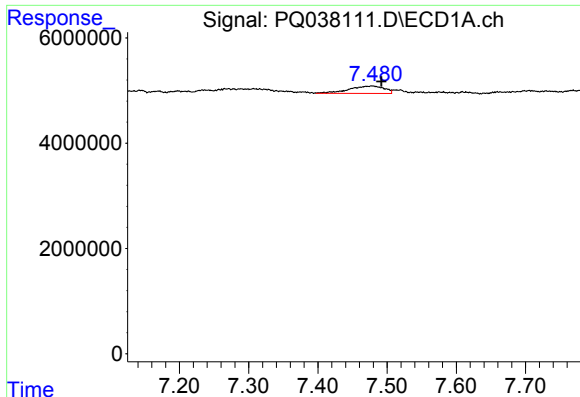
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 275162
Conc: 0.80 ng/ml



#32 AR-1260-2

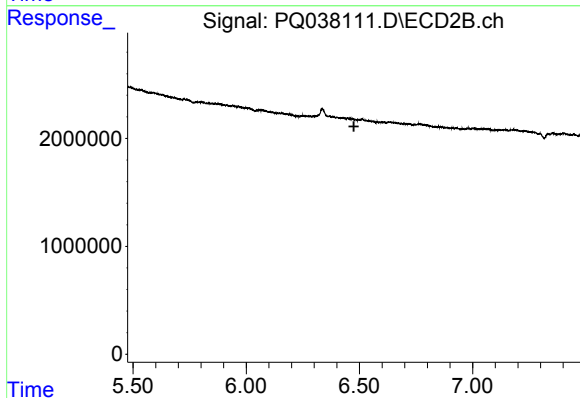
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#33 AR-1260-3

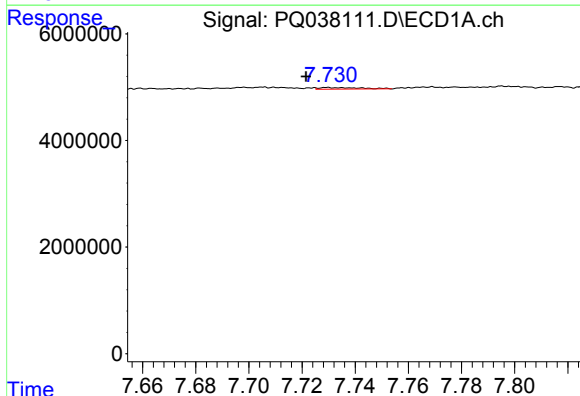
R.T.: 7.478 min
Delta R.T.: -0.014 min
Response: 4983931
Conc: 17.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



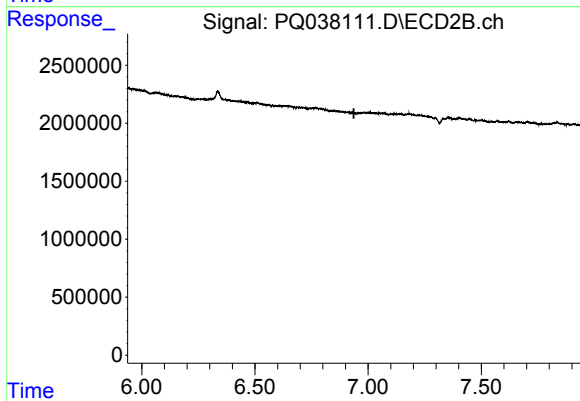
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



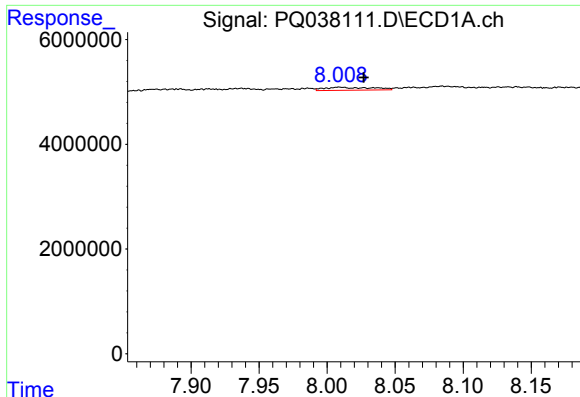
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: 0.008 min
Response: 328285
Conc: 1.22 ng/ml



#34 AR-1260-4

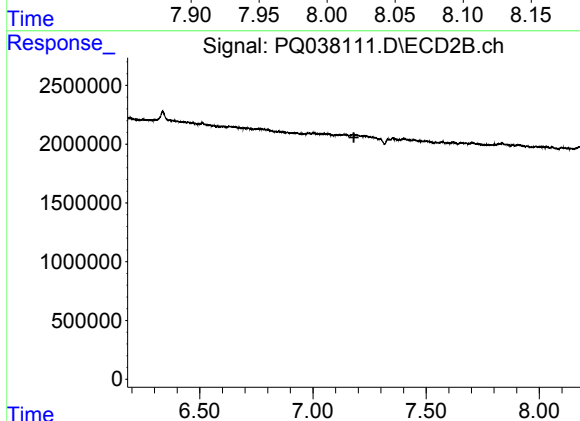
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

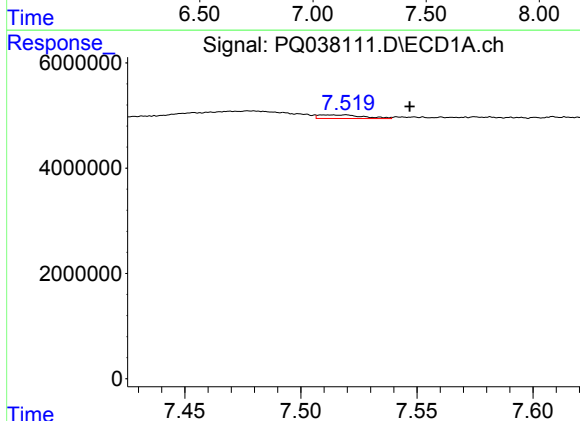
R.T.: 8.009 min
Delta R.T.: -0.018 min
Response: 1418282
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



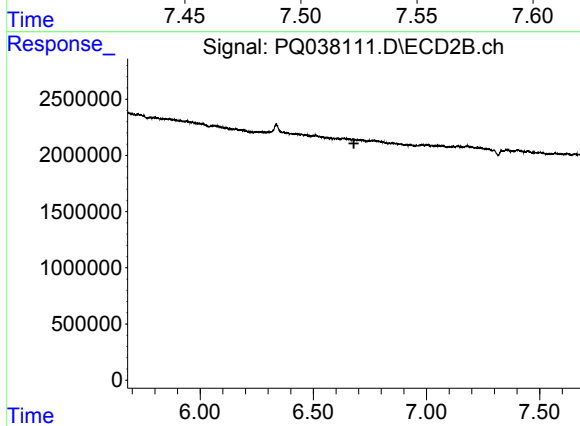
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



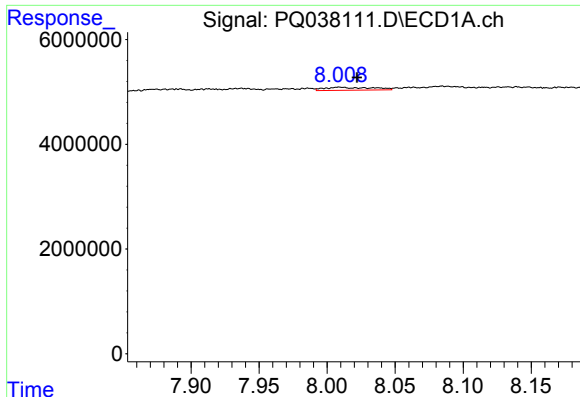
#36 AR-1262-1

R.T.: 7.519 min
Delta R.T.: -0.028 min
Response: 921306
Conc: 5.97 ng/ml



#36 AR-1262-1

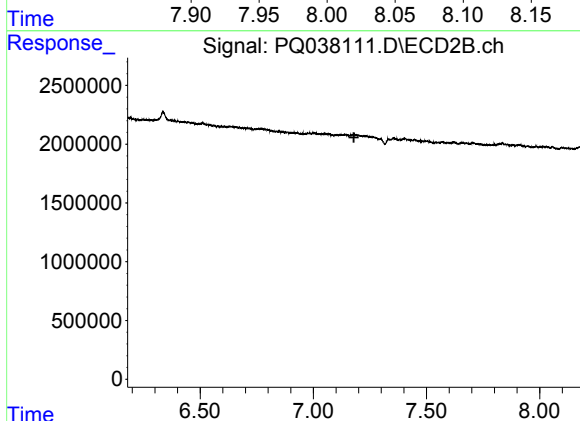
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#37 AR-1262-2

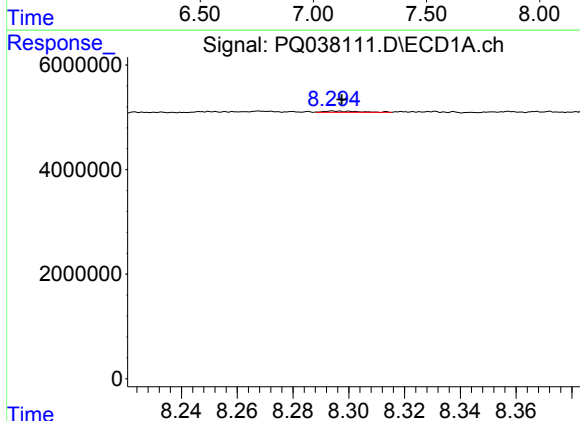
R.T.: 8.009 min
Delta R.T.: -0.013 min
Response: 1418282
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



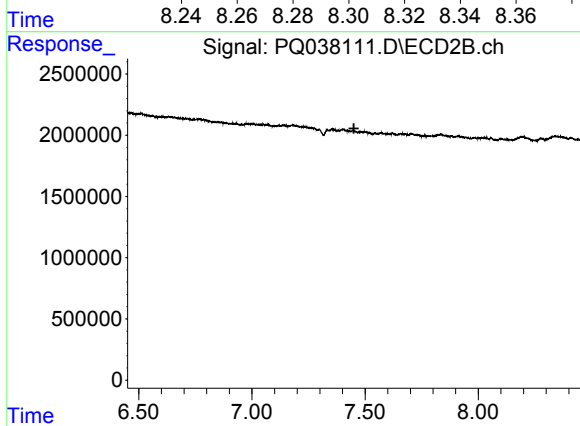
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



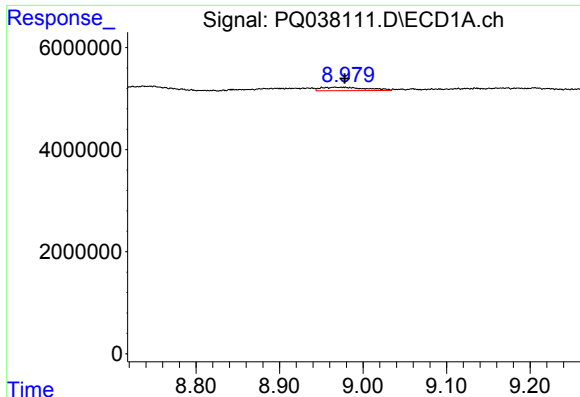
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 207026
Conc: 0.69 ng/ml



#38 AR-1262-3

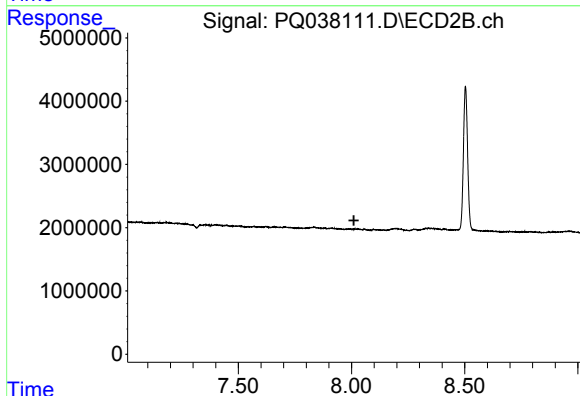
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#40 AR-1262-5

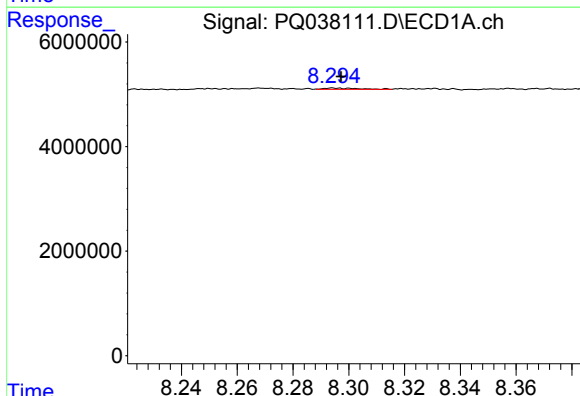
R.T.: 8.967 min
Delta R.T.: -0.011 min
Response: 2532211
Conc: 10.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



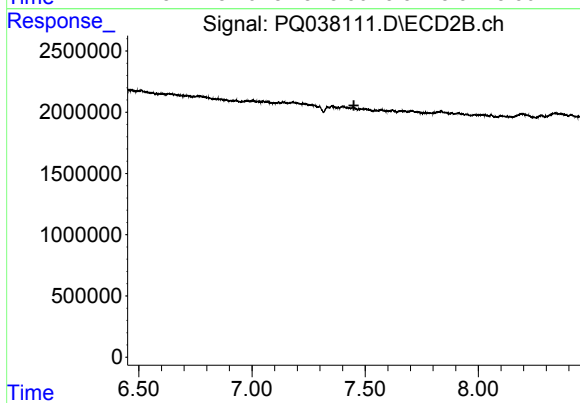
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



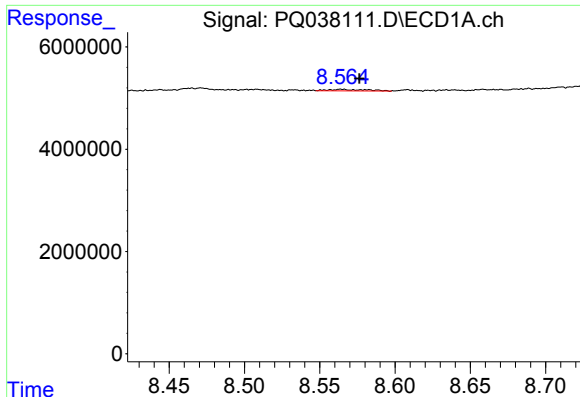
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 207026
Conc: 0.25 ng/ml



#41 AR-1268-1

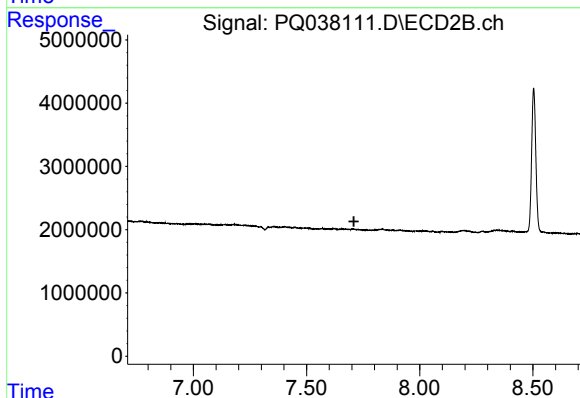
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#43 AR-1268-3

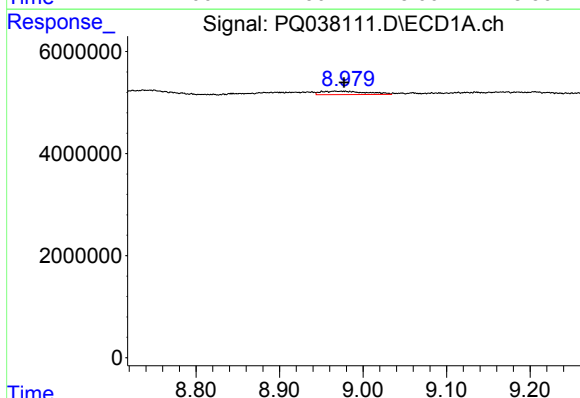
R.T.: 8.564 min
Delta R.T.: -0.012 min
Response: 518812
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



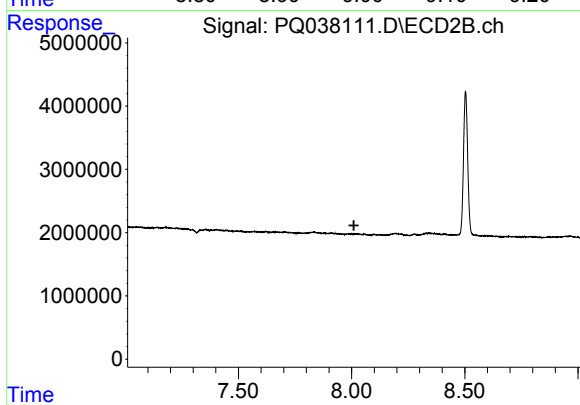
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



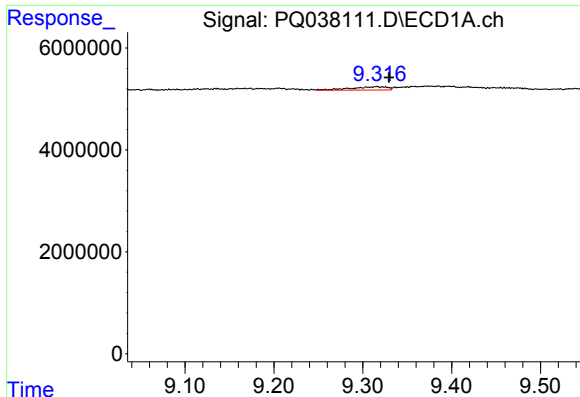
#44 AR-1268-4

R.T.: 8.967 min
Delta R.T.: -0.011 min
Response: 2532211
Conc: 9.78 ng/ml



#44 AR-1268-4

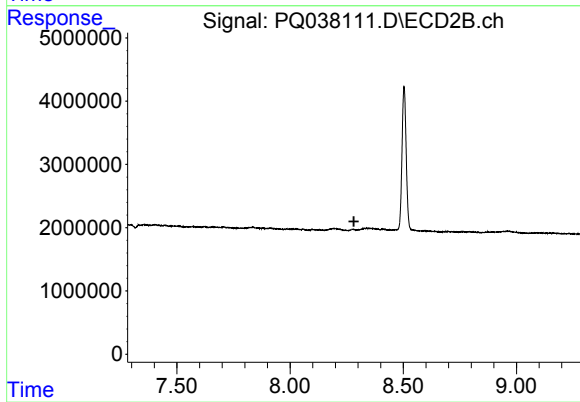
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.014 min
Response: 1891289
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.