

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 04:03
 Operator : SM\AJ
 Sample : PB122491BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK91

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 06:29:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.641	4.694	65628632	61657092	24.519	26.637
2)	SA Decachlor...	11.992	10.424	465.5E6	365.0E6	55.139	54.335
Target Compounds							
3)	L1 AR-1016-1	7.082	0.000	3520722	0	33.889	N.D. #
4)	L1 AR-1016-2	7.082	0.000	3520722	0	22.084	N.D. #
7)	L1 AR-1016-5	7.630	0.000	1844973	0	22.522	N.D. #
9)	L2 AR-1221-2	6.032	5.118	1671959	273344	70.732	10.875 #
10)	L2 AR-1221-3	6.116	0.000	1939273	0	23.517	N.D. #
11)	L3 AR-1232-1	6.116	0.000	1939273	0	27.139	N.D. #
13)	L3 AR-1232-3	7.082	0.000	3520722	0	42.451	N.D. #
15)	L3 AR-1232-5	7.403	0.000	435927	0	15.237	N.D. #
16)	L4 AR-1242-1	7.082	0.000	3520722	0	34.603	N.D. #
17)	L4 AR-1242-2	7.082	0.000	3520722	0	23.112	N.D. #
20)	L4 AR-1242-5	8.054	0.000	2165201	0	22.610	N.D. #
21)	L5 AR-1248-1	7.082	0.000	3520722	0	44.539	N.D. #
22)	L5 AR-1248-2	7.403	0.000	435927	0	3.852	N.D. #
23)	L5 AR-1248-3	7.630	0.000	1844973	0	13.646	N.D. #
24)	L5 AR-1248-4	8.054	0.000	2165201	0	13.362	N.D. #
25)	L5 AR-1248-5	8.054	0.000	2165201	0	13.816	N.D. #
26)	L6 AR-1254-1	8.054	0.000	2165201	0	12.957	N.D. #
27)	L6 AR-1254-2	8.246	0.000	1379144	0	5.128	N.D. #
28)	L6 AR-1254-3	8.622	0.000	3130182	0	10.393	N.D. #
29)	L6 AR-1254-4	8.992	0.000	2407118	0	10.566	N.D. #
30)	L6 AR-1254-5	9.386	0.000	5105549	0	18.852	N.D. #
31)	L7 AR-1260-1	8.830	0.000	2519342	0	14.062	N.D. #
32)	L7 AR-1260-2	9.130	8.044	228831	124681	0.973	0.490 #
33)	L7 AR-1260-3	9.512	0.000	2900537	0	13.574	N.D. #
34)	L7 AR-1260-4	9.748	0.000	3038252	0	12.886	N.D. #
36)	L8 AR-1262-1	9.512	0.000	2900537	0	7.220	N.D. #
38)	L8 AR-1262-3	0.000	9.253	0	36345	N.D.	0.097 #
39)	L8 AR-1262-4	10.494	0.000	3789083	0	7.608	N.D. #
41)	L9 AR-1268-1	0.000	9.253	0	36345	N.D.	0.034 #
42)	L9 AR-1268-2	10.494	0.000	3789083	0	3.611	N.D. #
43)	L9 AR-1268-3	10.743	9.535	4265473	2901413	4.455	3.289 #
45)	L9 AR-1268-5	11.634	10.151	9460091	2158954	2.834	0.772 #

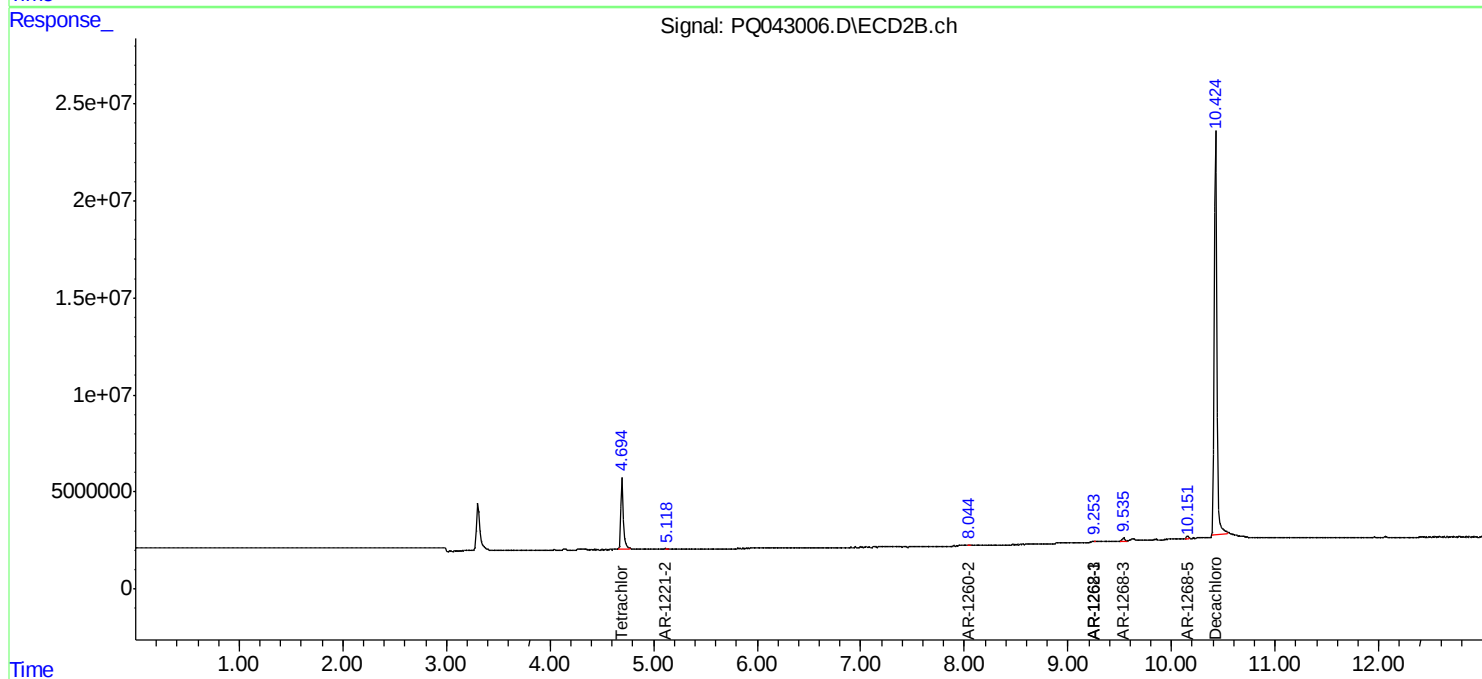
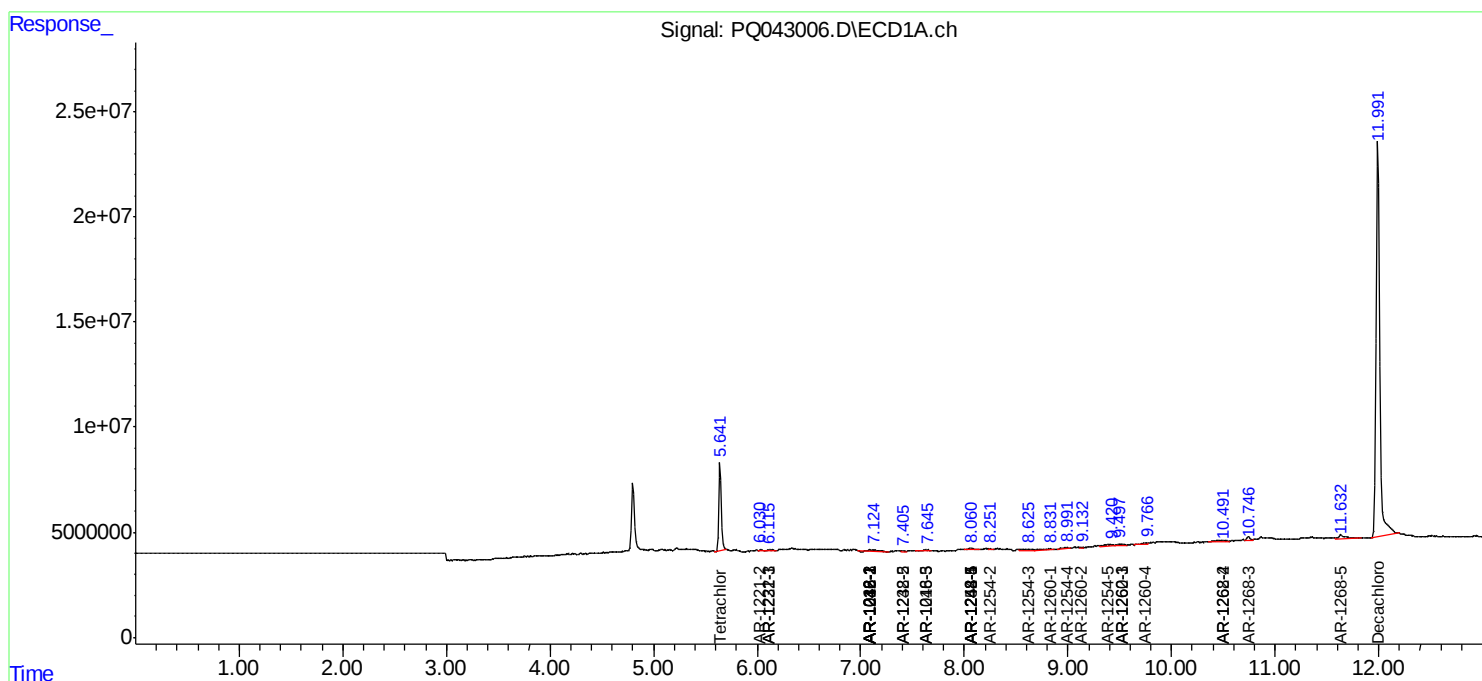
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

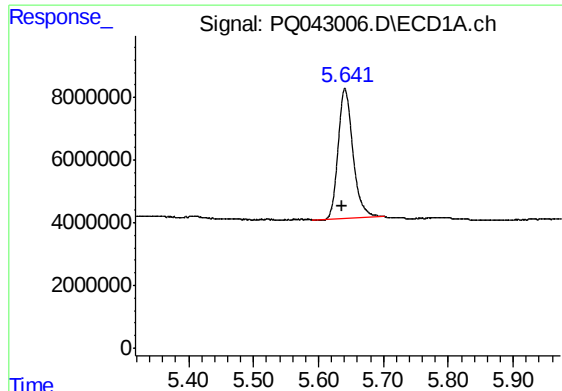
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ043006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 04:03
Operator : SM\AJ
Sample : PB122491BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK91

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:29:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

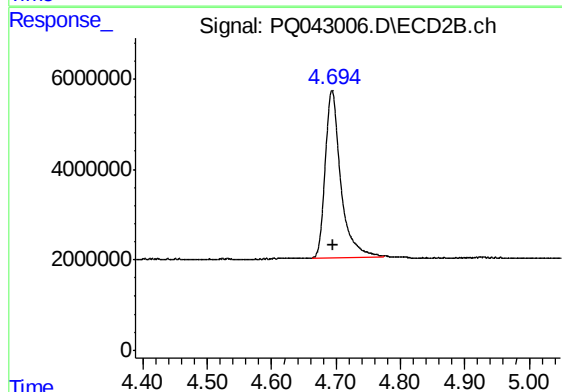




#1 Tetrachloro-m-xylene

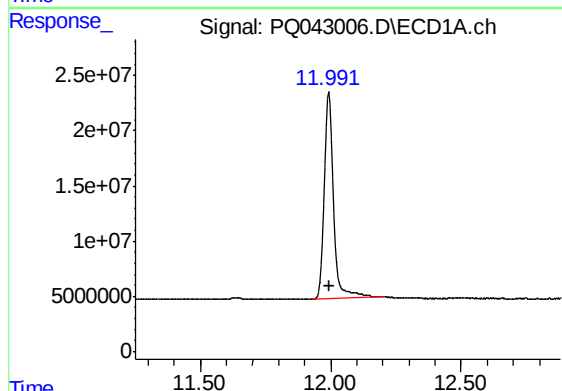
R.T.: 5.641 min
Delta R.T.: 0.005 min
Response: 65628632
Conc: 24.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



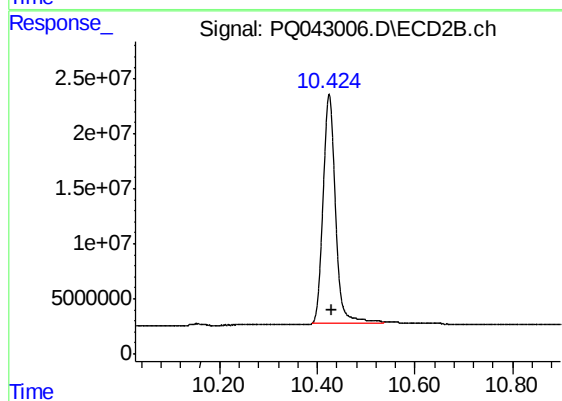
#1 Tetrachloro-m-xylene

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 61657092
Conc: 26.64 ng/ml



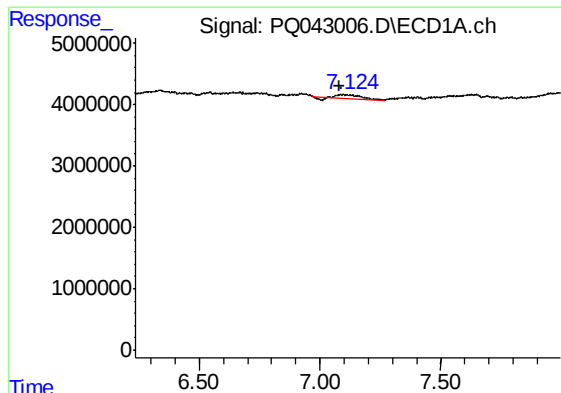
#2 Decachlorobiphenyl

R.T.: 11.992 min
Delta R.T.: -0.002 min
Response: 465494150
Conc: 55.14 ng/ml



#2 Decachlorobiphenyl

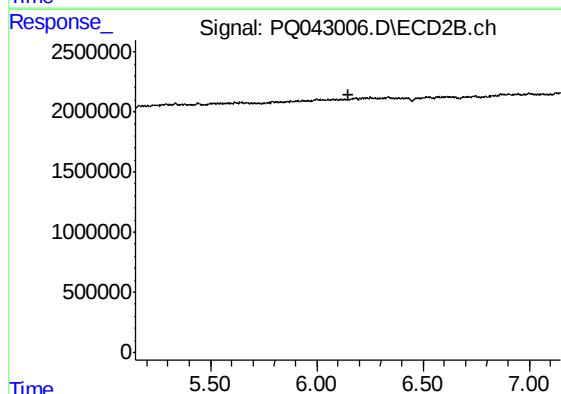
R.T.: 10.424 min
Delta R.T.: -0.006 min
Response: 365005477
Conc: 54.33 ng/ml



#3 AR-1016-1

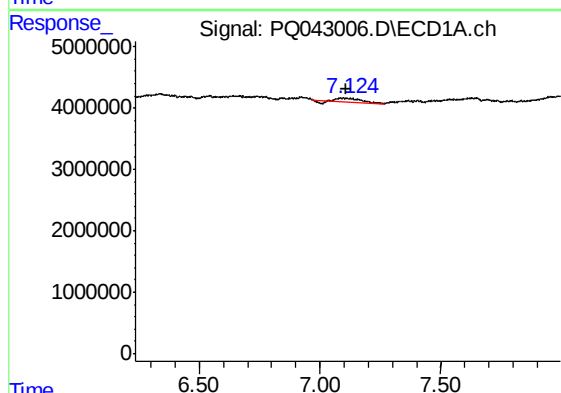
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 3520722
Conc: 33.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



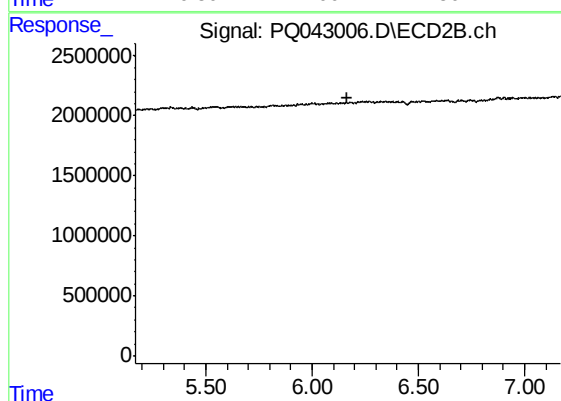
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



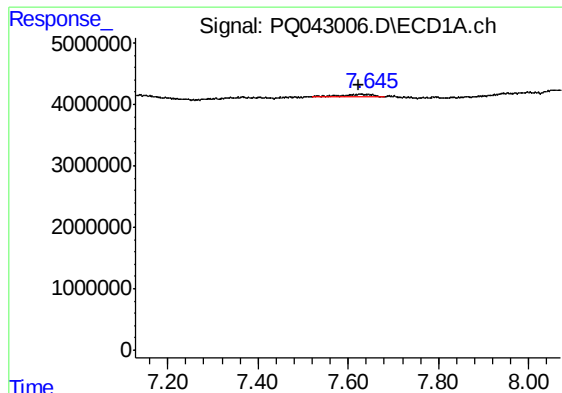
#4 AR-1016-2

R.T.: 7.082 min
Delta R.T.: -0.024 min
Response: 3520722
Conc: 22.08 ng/ml



#4 AR-1016-2

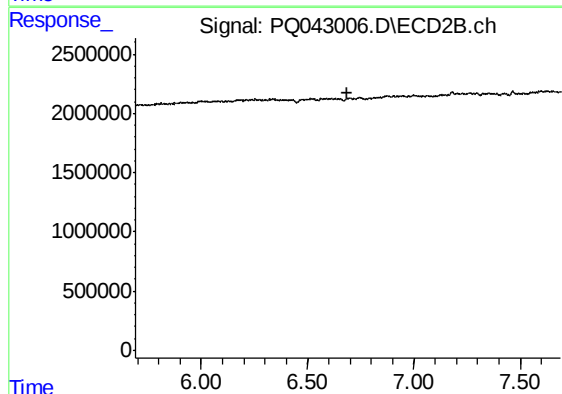
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#7 AR-1016-5

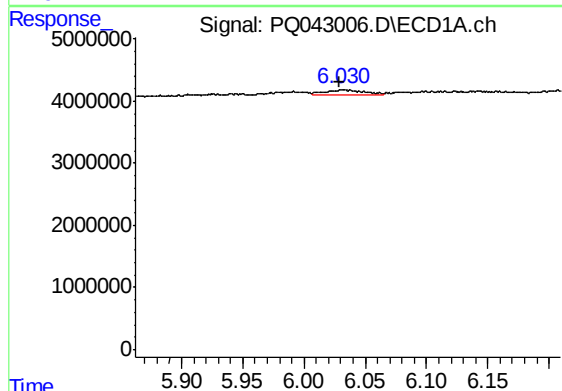
R.T.: 7.630 min
Delta R.T.: 0.005 min
Response: 1844973
Conc: 22.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



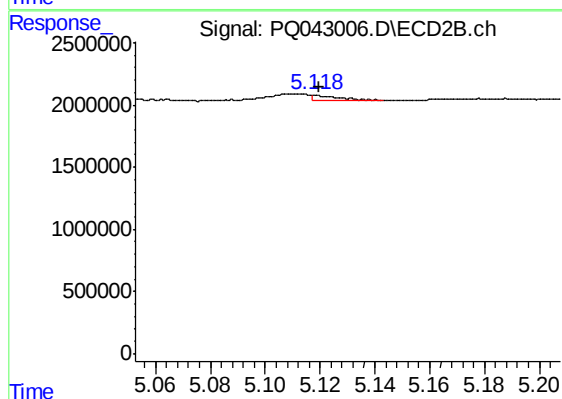
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



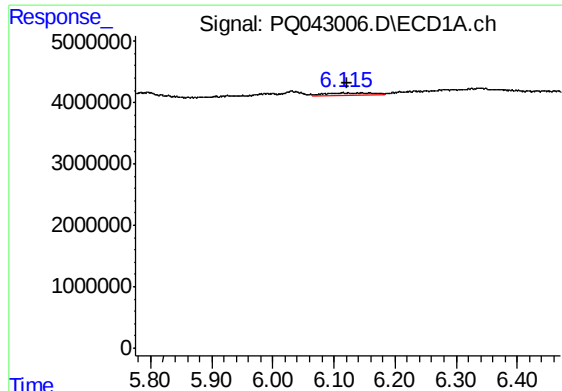
#9 AR-1221-2

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 1671959
Conc: 70.73 ng/ml



#9 AR-1221-2

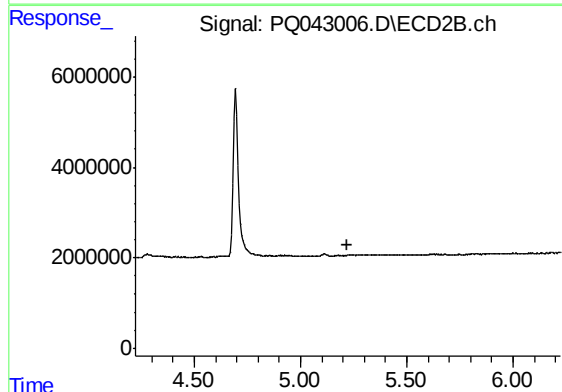
R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 273344
Conc: 10.88 ng/ml



#10 AR-1221-3

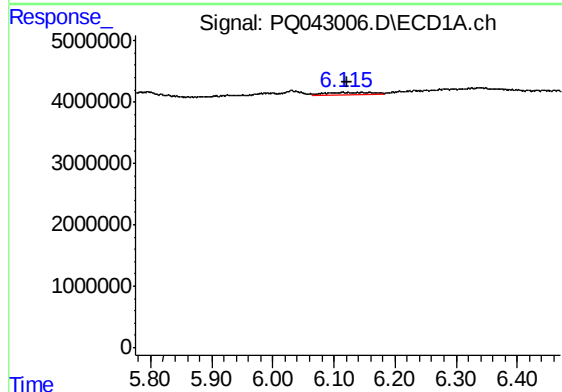
R.T.: 6.116 min
Delta R.T.: -0.006 min
Response: 1939273
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



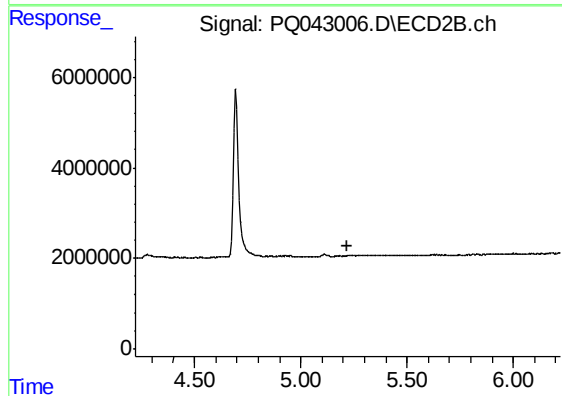
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



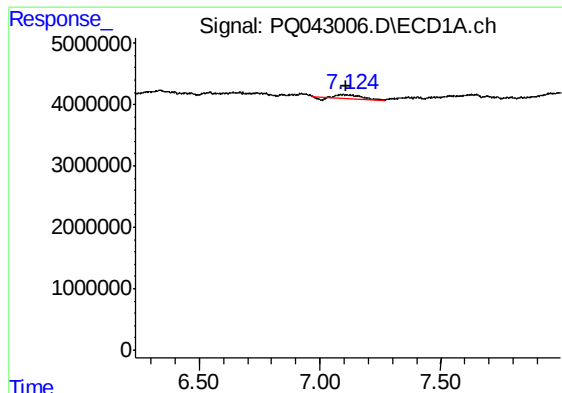
#11 AR-1232-1

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1939273
Conc: 27.14 ng/ml



#11 AR-1232-1

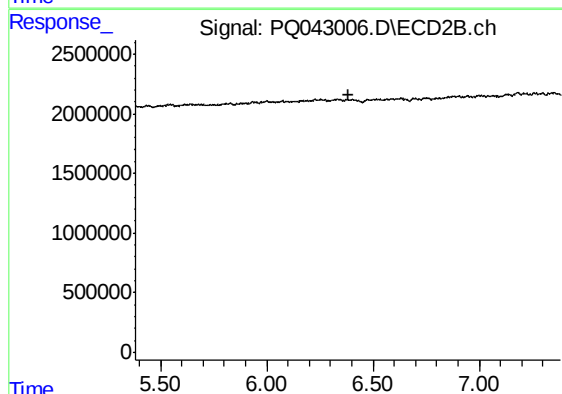
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

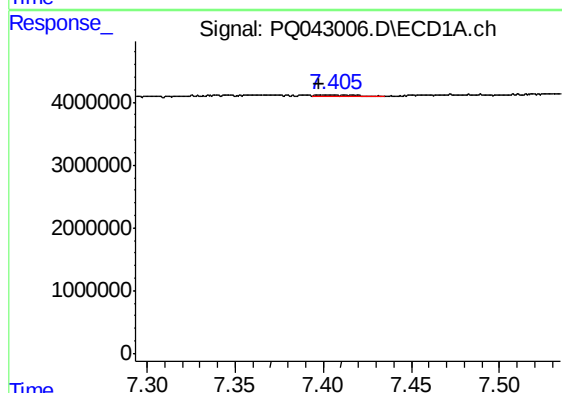
R.T.: 7.082 min
Delta R.T.: -0.024 min
Response: 3520722
Conc: 42.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



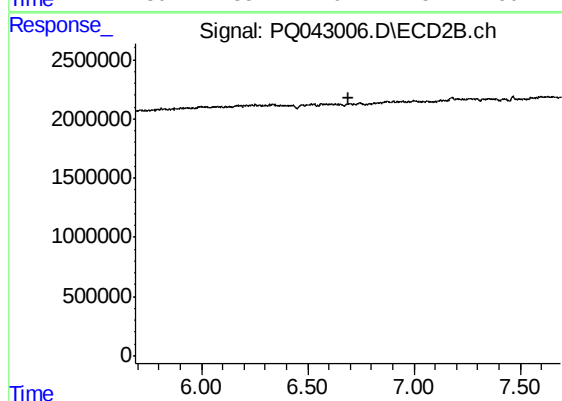
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



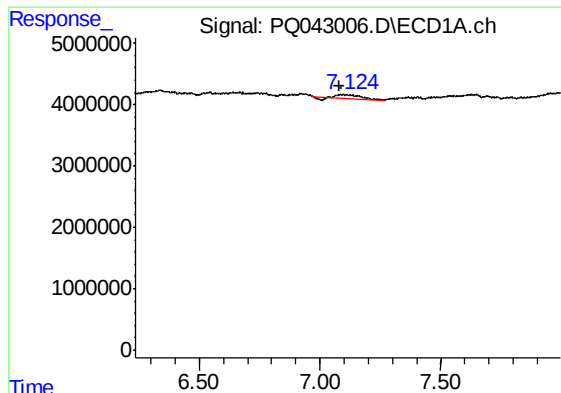
#15 AR-1232-5

R.T.: 7.403 min
Delta R.T.: 0.005 min
Response: 435927
Conc: 15.24 ng/ml



#15 AR-1232-5

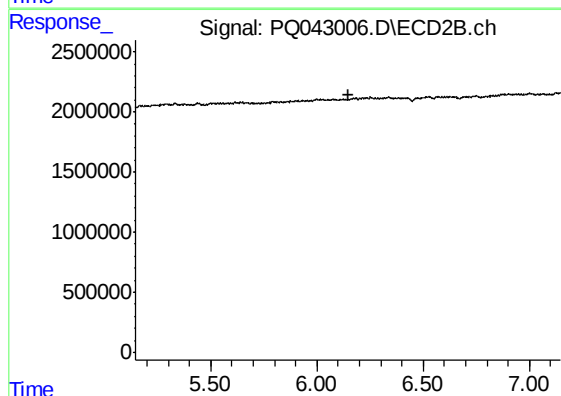
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

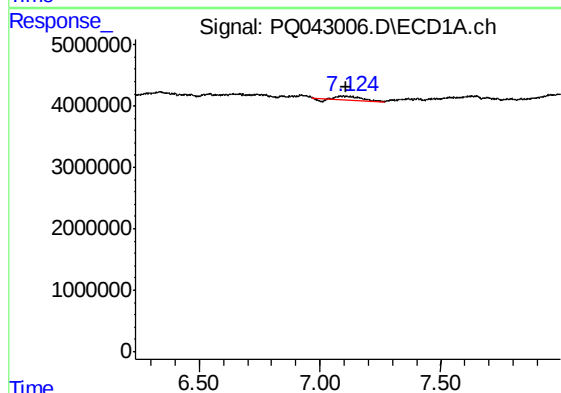
R.T.: 7.082 min
Delta R.T.: 0.001 min
Response: 3520722
Conc: 34.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



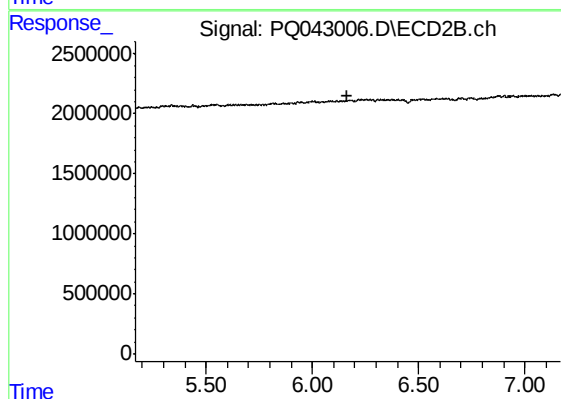
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



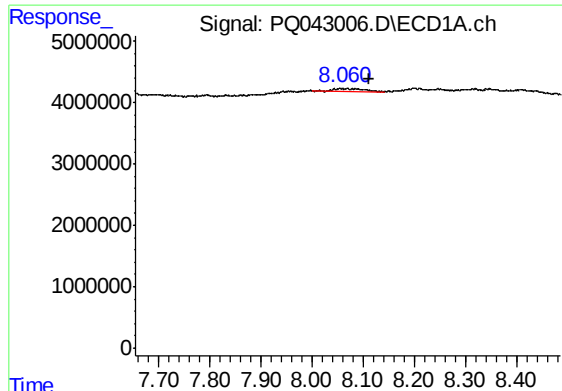
#17 AR-1242-2

R.T.: 7.082 min
Delta R.T.: -0.023 min
Response: 3520722
Conc: 23.11 ng/ml



#17 AR-1242-2

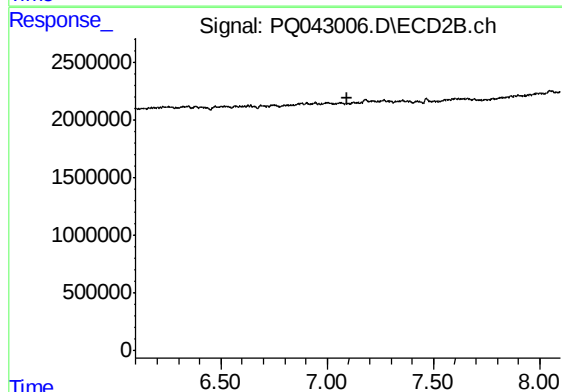
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#20 AR-1242-5

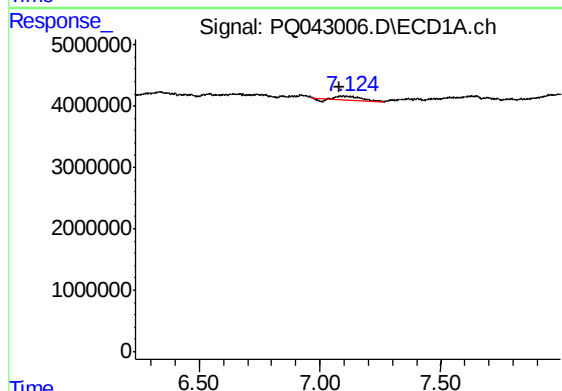
R.T.: 8.054 min
Delta R.T.: -0.058 min
Response: 2165201
Conc: 22.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



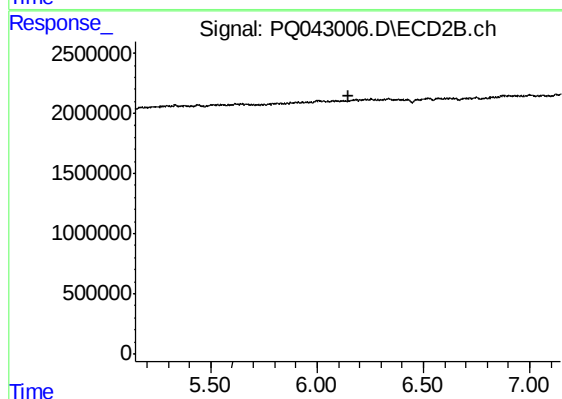
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



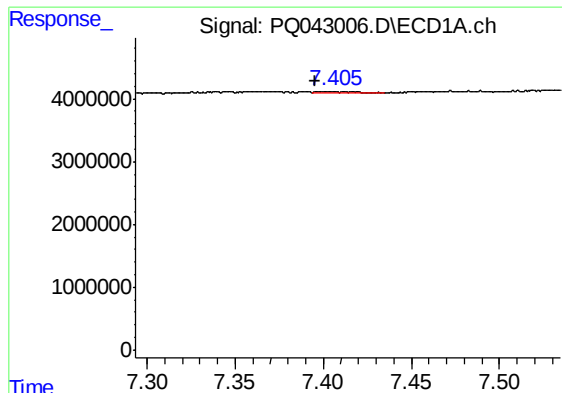
#21 AR-1248-1

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 3520722
Conc: 44.54 ng/ml



#21 AR-1248-1

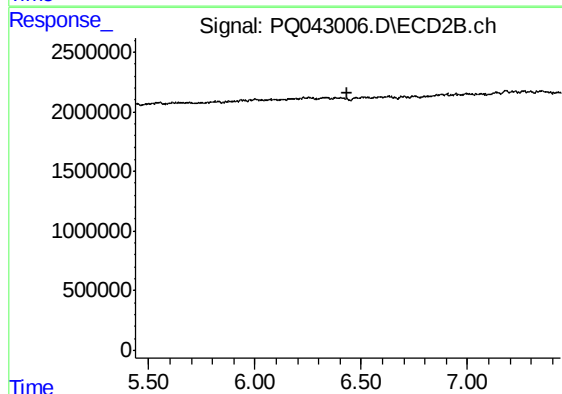
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#22 AR-1248-2

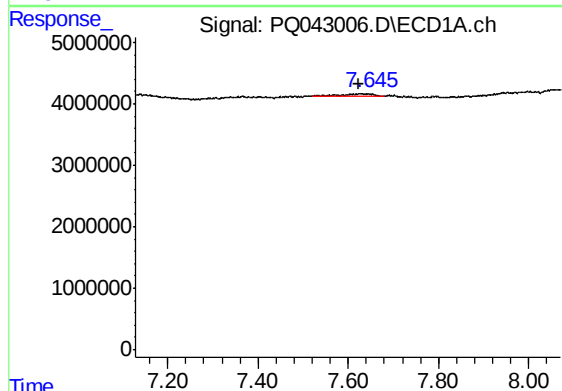
R.T.: 7.403 min
Delta R.T.: 0.007 min
Response: 435927
Conc: 3.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



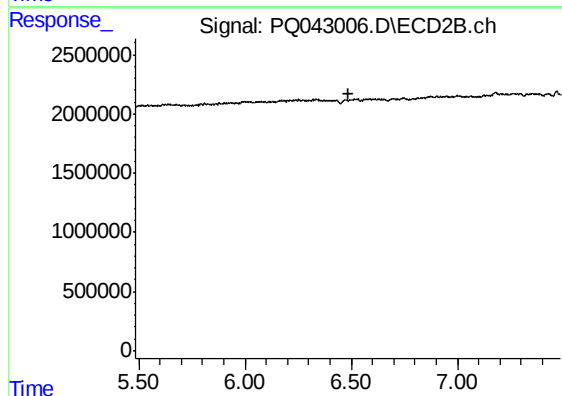
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



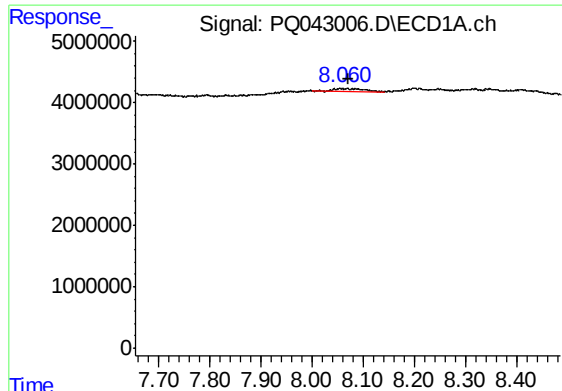
#23 AR-1248-3

R.T.: 7.630 min
Delta R.T.: 0.006 min
Response: 1844973
Conc: 13.65 ng/ml



#23 AR-1248-3

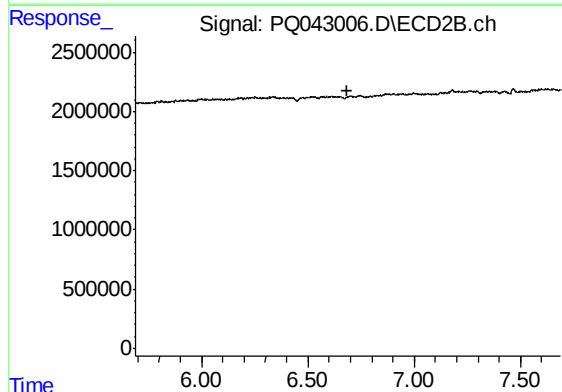
R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



#24 AR-1248-4

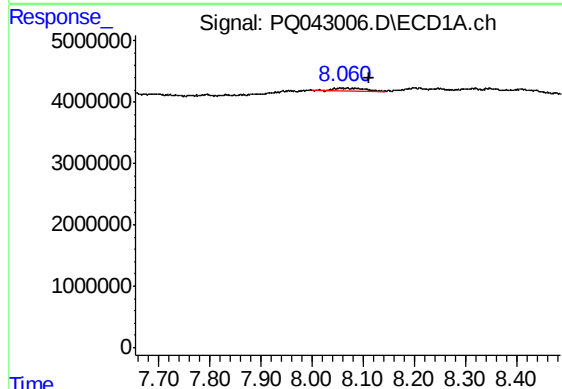
R.T.: 8.054 min
Delta R.T.: -0.017 min
Response: 2165201
Conc: 13.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



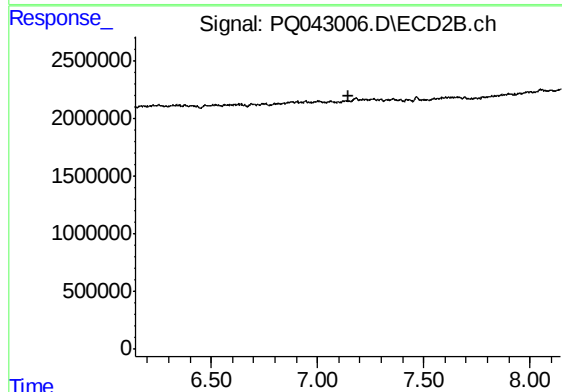
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



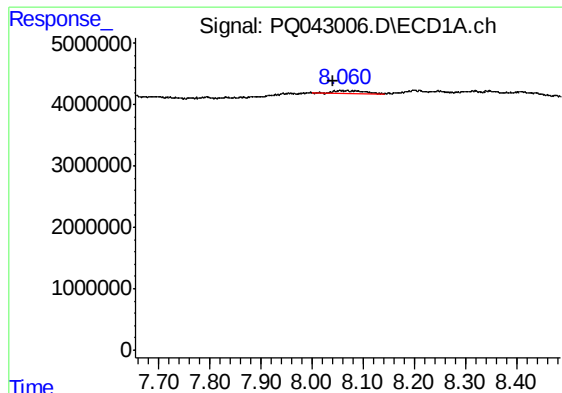
#25 AR-1248-5

R.T.: 8.054 min
Delta R.T.: -0.059 min
Response: 2165201
Conc: 13.82 ng/ml



#25 AR-1248-5

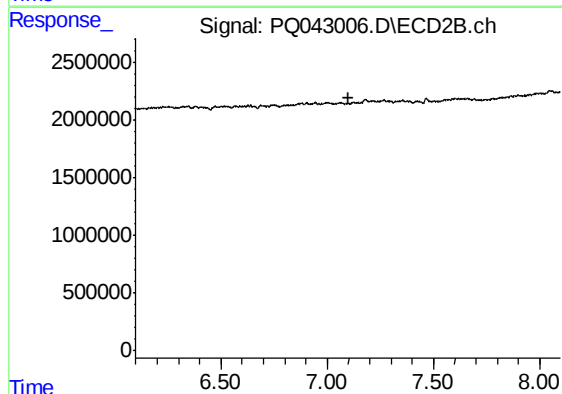
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#26 AR-1254-1

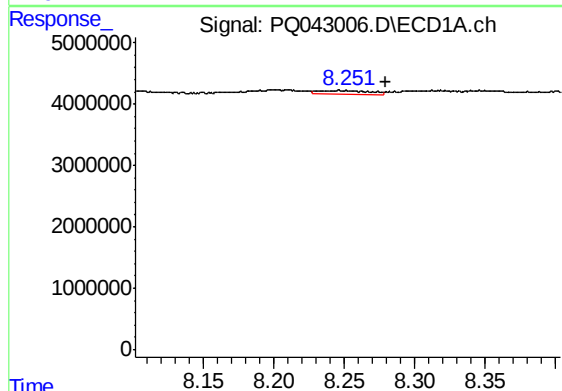
R.T.: 8.054 min
Delta R.T.: 0.012 min
Response: 2165201
Conc: 12.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



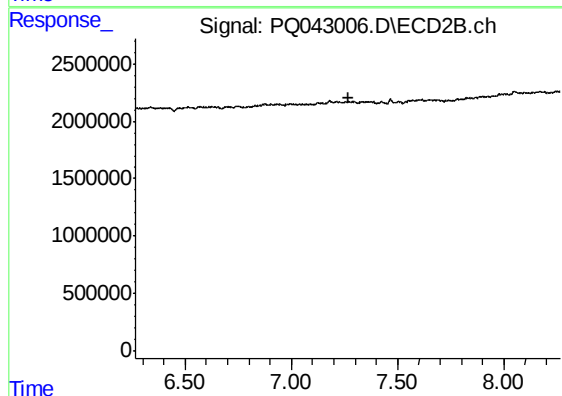
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



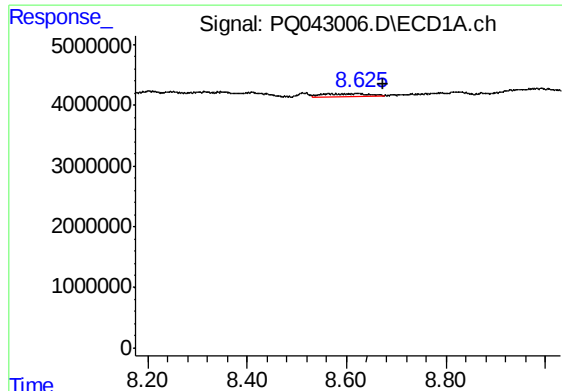
#27 AR-1254-2

R.T.: 8.246 min
Delta R.T.: -0.033 min
Response: 1379144
Conc: 5.13 ng/ml



#27 AR-1254-2

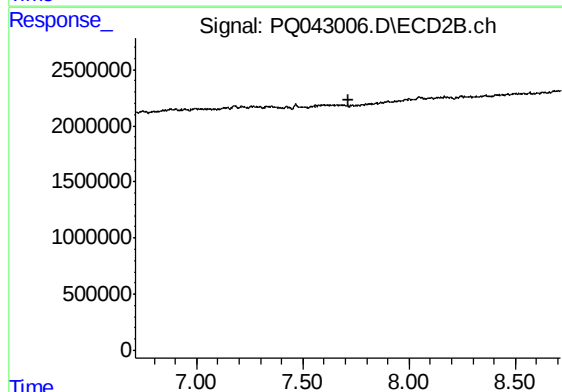
R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



#28 AR-1254-3

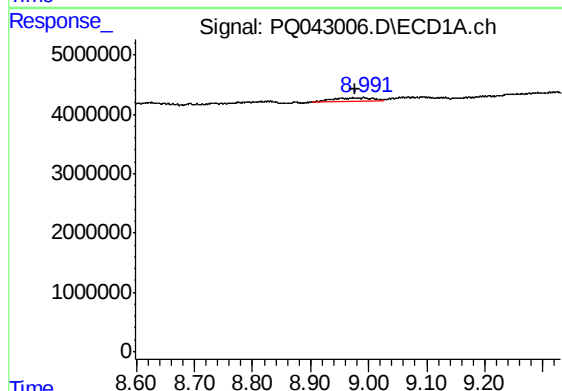
R.T.: 8.622 min
Delta R.T.: -0.050 min
Response: 3130182
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



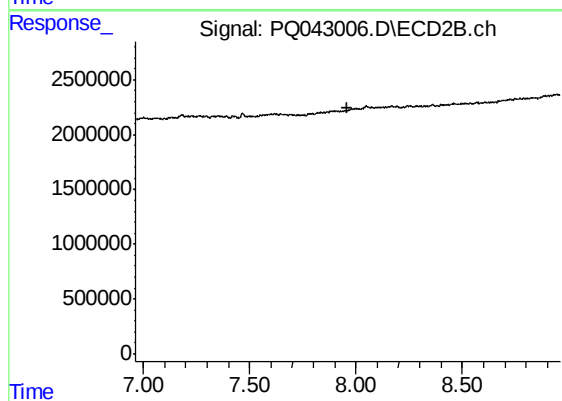
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



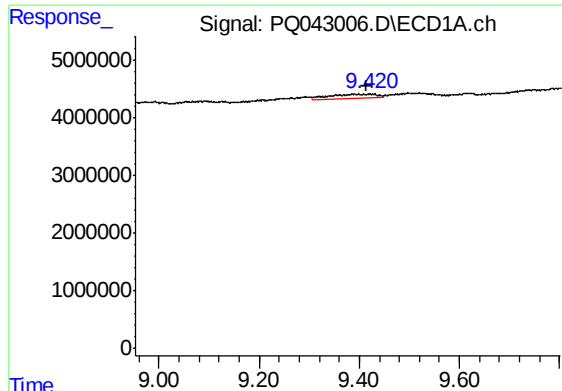
#29 AR-1254-4

R.T.: 8.992 min
Delta R.T.: 0.016 min
Response: 2407118
Conc: 10.57 ng/ml



#29 AR-1254-4

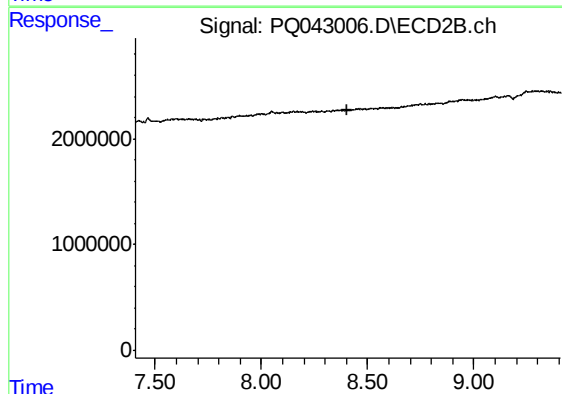
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#30 AR-1254-5

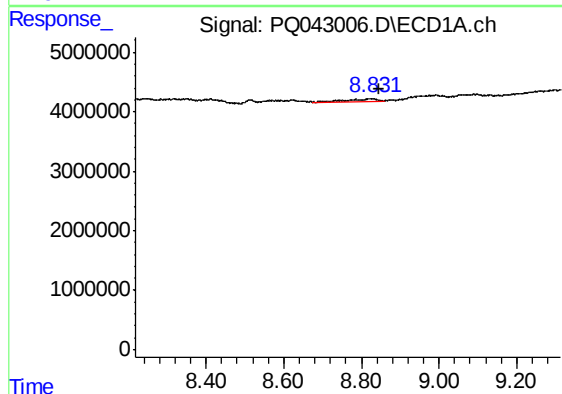
R.T.: 9.386 min
Delta R.T.: -0.029 min
Response: 5105549
Conc: 18.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



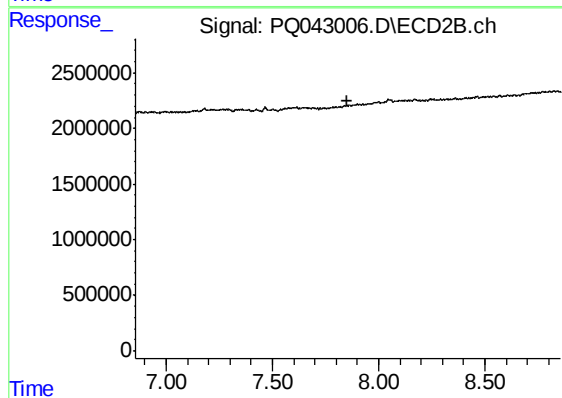
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



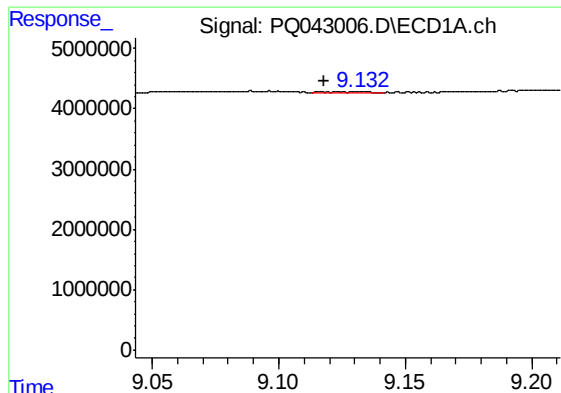
#31 AR-1260-1

R.T.: 8.830 min
Delta R.T.: -0.016 min
Response: 2519342
Conc: 14.06 ng/ml



#31 AR-1260-1

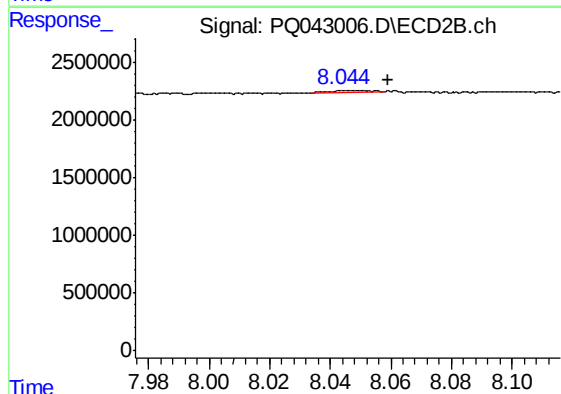
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#32 AR-1260-2

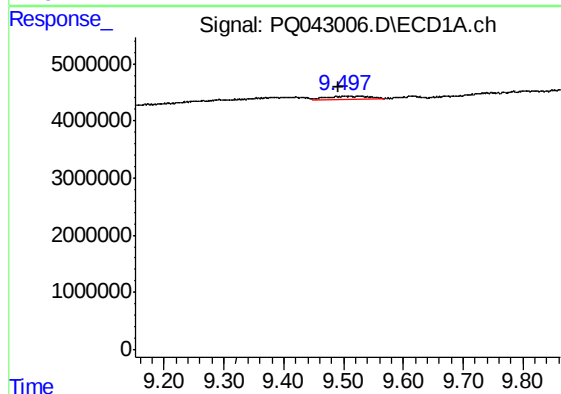
R.T.: 9.130 min
Delta R.T.: 0.012 min
Response: 228831
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



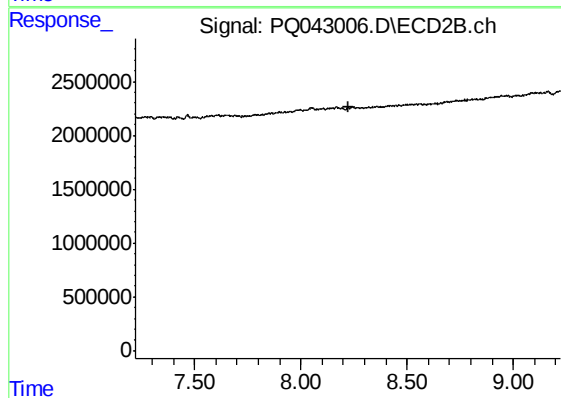
#32 AR-1260-2

R.T.: 8.044 min
Delta R.T.: -0.015 min
Response: 124681
Conc: 0.49 ng/ml



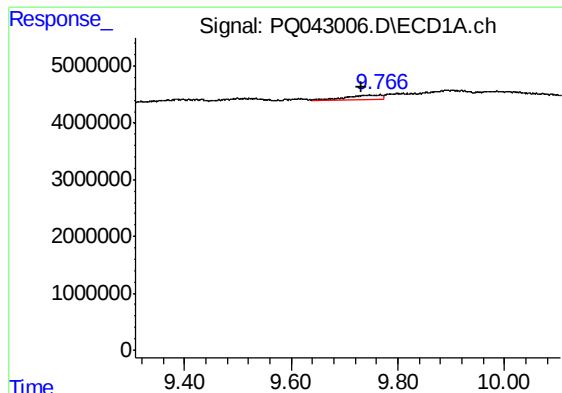
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: 0.020 min
Response: 2900537
Conc: 13.57 ng/ml



#33 AR-1260-3

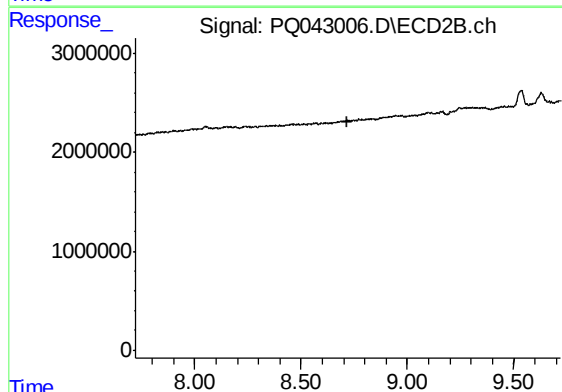
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#34 AR-1260-4

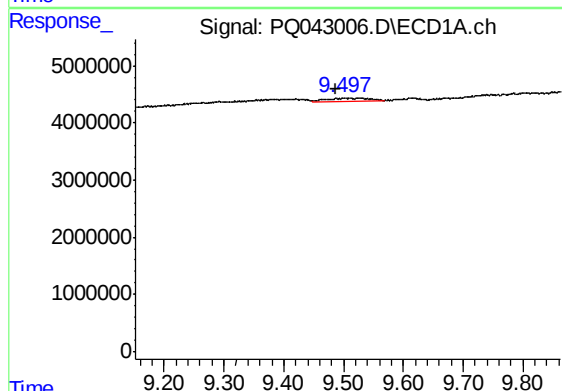
R.T.: 9.748 min
Delta R.T.: 0.016 min
Response: 3038252
Conc: 12.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



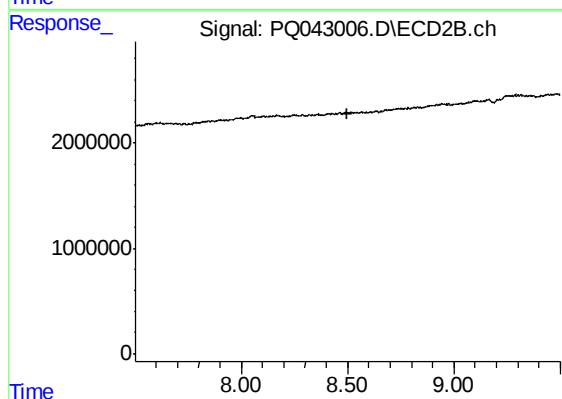
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



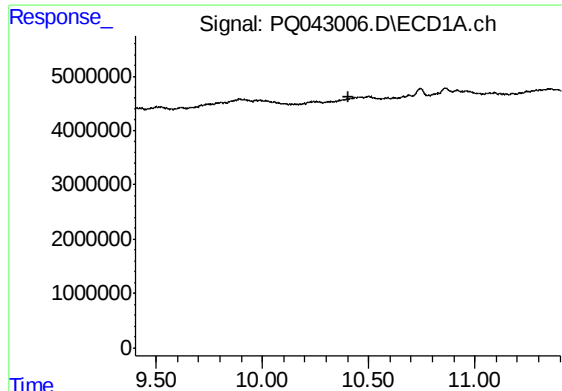
#36 AR-1262-1

R.T.: 9.512 min
Delta R.T.: 0.024 min
Response: 2900537
Conc: 7.22 ng/ml



#36 AR-1262-1

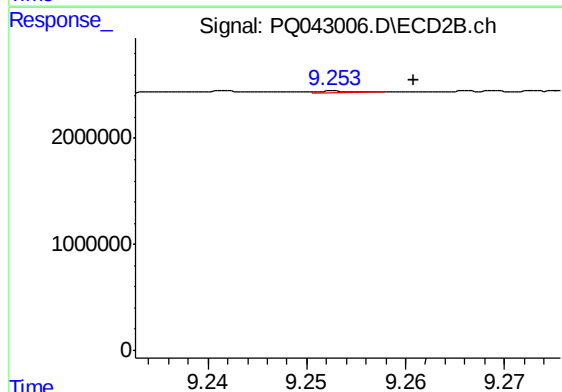
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#38 AR-1262-3

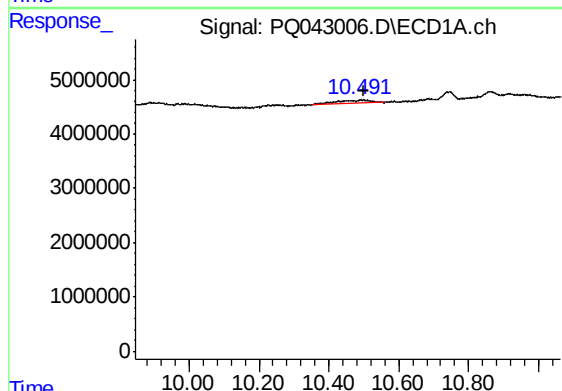
R.T.: 0.000 min
Exp R.T. : 10.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK91



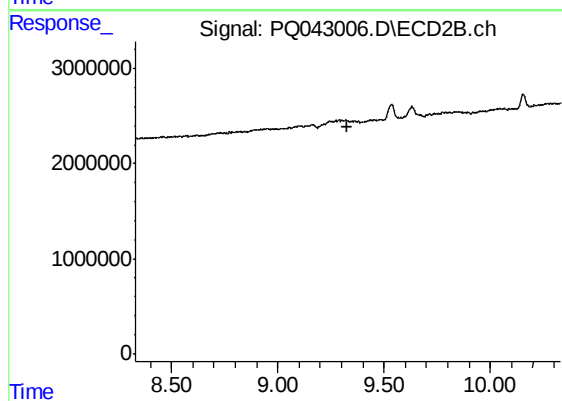
#38 AR-1262-3

R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 36345
Conc: 0.10 ng/ml



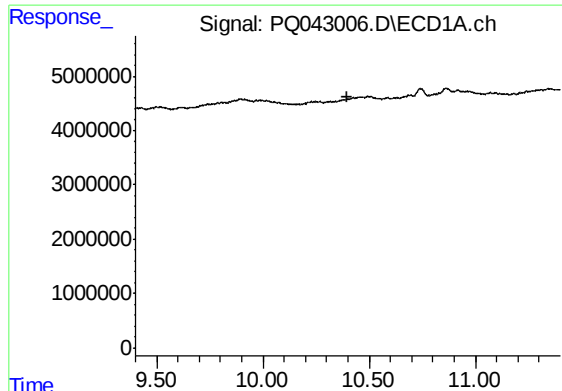
#39 AR-1262-4

R.T.: 10.494 min
Delta R.T.: -0.005 min
Response: 3789083
Conc: 7.61 ng/ml



#39 AR-1262-4

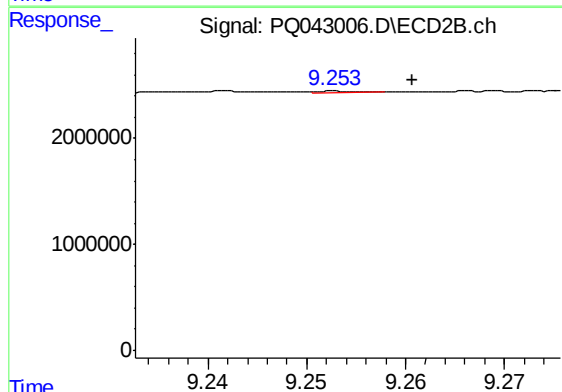
R.T.: 0.000 min
Exp R.T. : 9.330 min
Response: 0
Conc: N.D.



#41 AR-1268-1

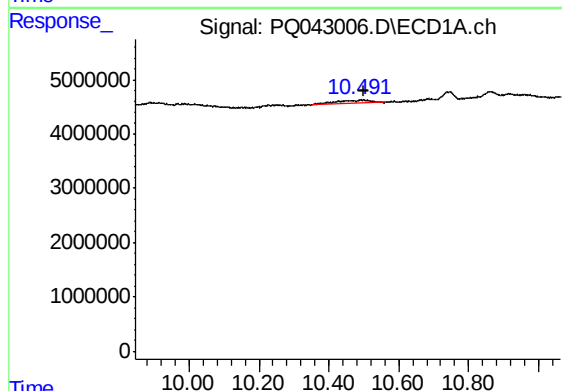
R.T.: 0.000 min
Exp R.T. : 10.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK91



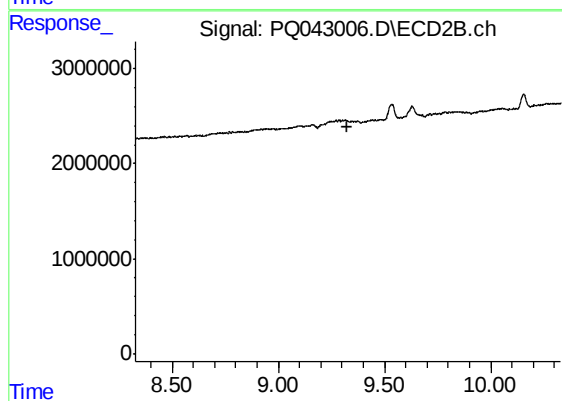
#41 AR-1268-1

R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 36345
Conc: 0.03 ng/ml



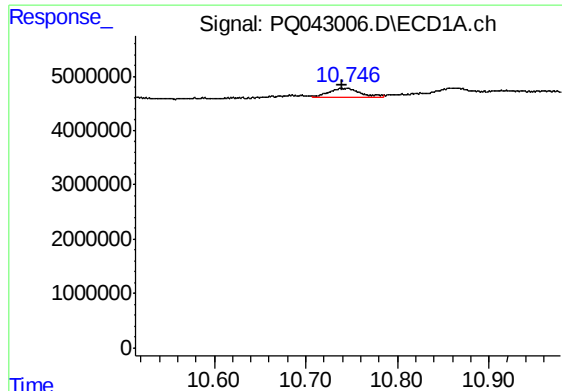
#42 AR-1268-2

R.T.: 10.494 min
Delta R.T.: -0.005 min
Response: 3789083
Conc: 3.61 ng/ml



#42 AR-1268-2

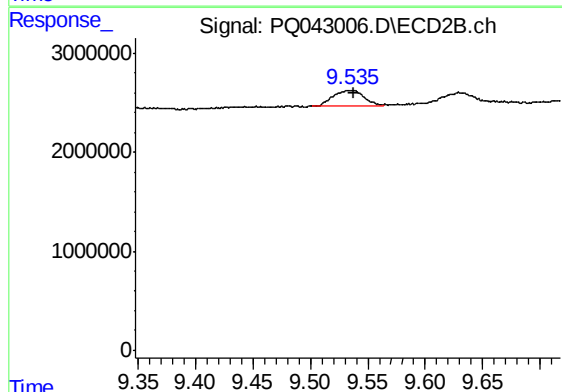
R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#43 AR-1268-3

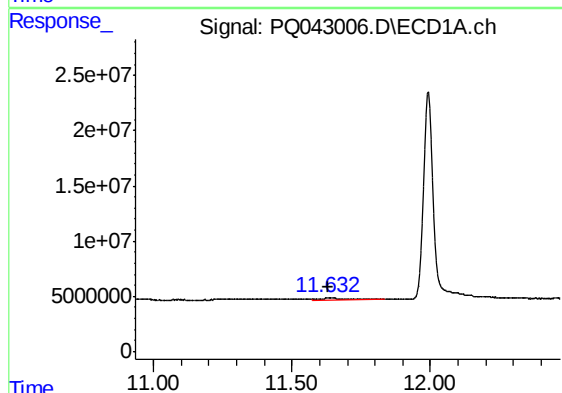
R.T.: 10.743 min
Delta R.T.: 0.003 min
Response: 4265473
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK91



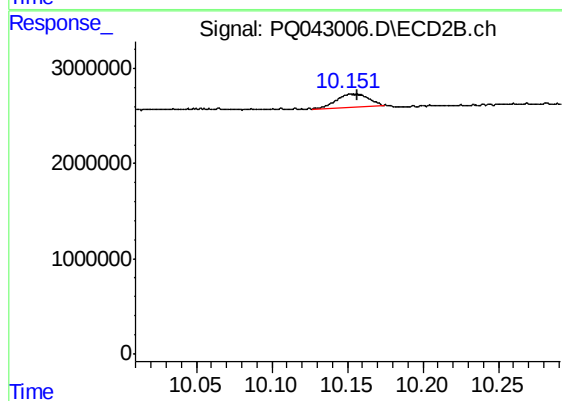
#43 AR-1268-3

R.T.: 9.535 min
Delta R.T.: -0.003 min
Response: 2901413
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 11.634 min
Delta R.T.: 0.003 min
Response: 9460091
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: -0.005 min
Response: 2158954
Conc: 0.77 ng/ml