

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
 Data File : PQ053121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 15:48
 Operator : DD\AJ
 Sample : AIBLK46
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:38:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.221	4.236	632.6E6	260.1E6	22.546	22.368
2)	SA Decachlor...	11.413	9.580	1080.2E6	460.2E6	38.193	36.973
Target Compounds							
3)	L1 AR-1016-1	6.495f	5.451f	6691827	1180520	6.868	2.681 #
4)	L1 AR-1016-2	0.000	5.451f	0	1180520	N.D.	1.866 #
5)	L1 AR-1016-3	0.000	5.653f	0	898803	N.D.	2.726 #
7)	L1 AR-1016-5	0.000	6.014	0	4532065	N.D.	13.637 #
9)	L2 AR-1221-2	5.577	4.593	7038344	2783701	34.110	31.328
12)	L3 AR-1232-2	0.000	5.451f	0	1180520	N.D.	4.832 #
13)	L3 AR-1232-3	0.000	5.653f	0	898803	N.D.	7.349 #
15)	L3 AR-1232-5	0.000	6.014	0	4532065	N.D.	38.639 #
16)	L4 AR-1242-1	6.495f	5.451f	6691827	1180520	7.380	2.945 #
17)	L4 AR-1242-2	0.000	5.451f	0	1180520	N.D.	2.024 #
18)	L4 AR-1242-3	0.000	5.653f	0	898803	N.D.	2.967 #
20)	L4 AR-1242-5	7.522	6.394	804623	3468931	1.103	8.756 #
21)	L5 AR-1248-1	6.495f	5.451f	6691827	1180520	10.815	4.334 #
24)	L5 AR-1248-4	7.464	6.014	22279831	4532065	19.497	9.694 #
25)	L5 AR-1248-5	7.522	6.394	804623	3468931	0.706	7.050 #
26)	L6 AR-1254-1	7.464	6.394	22279831	3468931	14.172	3.235 #
27)	L6 AR-1254-2	0.000	6.480f	0	942797	N.D.	0.988 #
28)	L6 AR-1254-3	8.096	6.929	6455664	365989	2.453	0.236 #
29)	L6 AR-1254-4	0.000	7.149f	0	799932	N.D.	0.764 #
31)	L7 AR-1260-1	0.000	7.111	0	3054878	N.D.	4.714 #
32)	L7 AR-1260-2	8.508	7.284	7296146	286872	5.237	0.309 #
33)	L7 AR-1260-3	0.000	7.421	0	1395849	N.D.	1.794 #
34)	L7 AR-1260-4	0.000	7.881f	0	149238	N.D.	0.220 #
35)	L7 AR-1260-5	0.000	8.166	0	478376	N.D.	0.259 #
37)	L8 AR-1262-2	0.000	8.166	0	478376	N.D.	0.188 #
38)	L8 AR-1262-3	9.786	8.450	3647641	21628454	1.453	21.290 #
39)	L8 AR-1262-4	0.000	8.450f	0	21628454	N.D.	12.554 #
41)	L9 AR-1268-1	9.786	8.450	3647641	21628454	0.820	7.385 #
42)	L9 AR-1268-2	0.000	8.450f	0	21628454	N.D.	8.687 #
43)	L9 AR-1268-3	0.000	8.726	0	4027134	N.D.	1.858 #
45)	L9 AR-1268-5	11.049	9.320	21081365	5548992	1.637	0.895 #

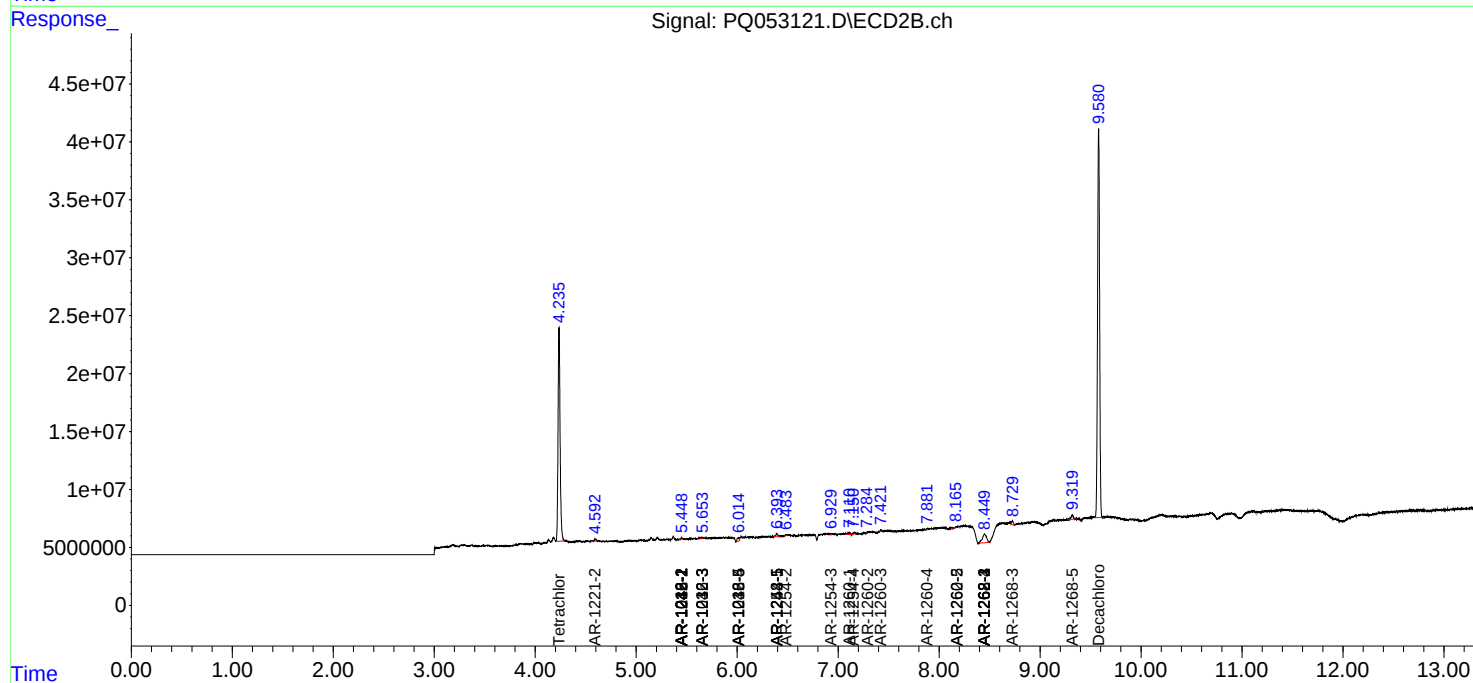
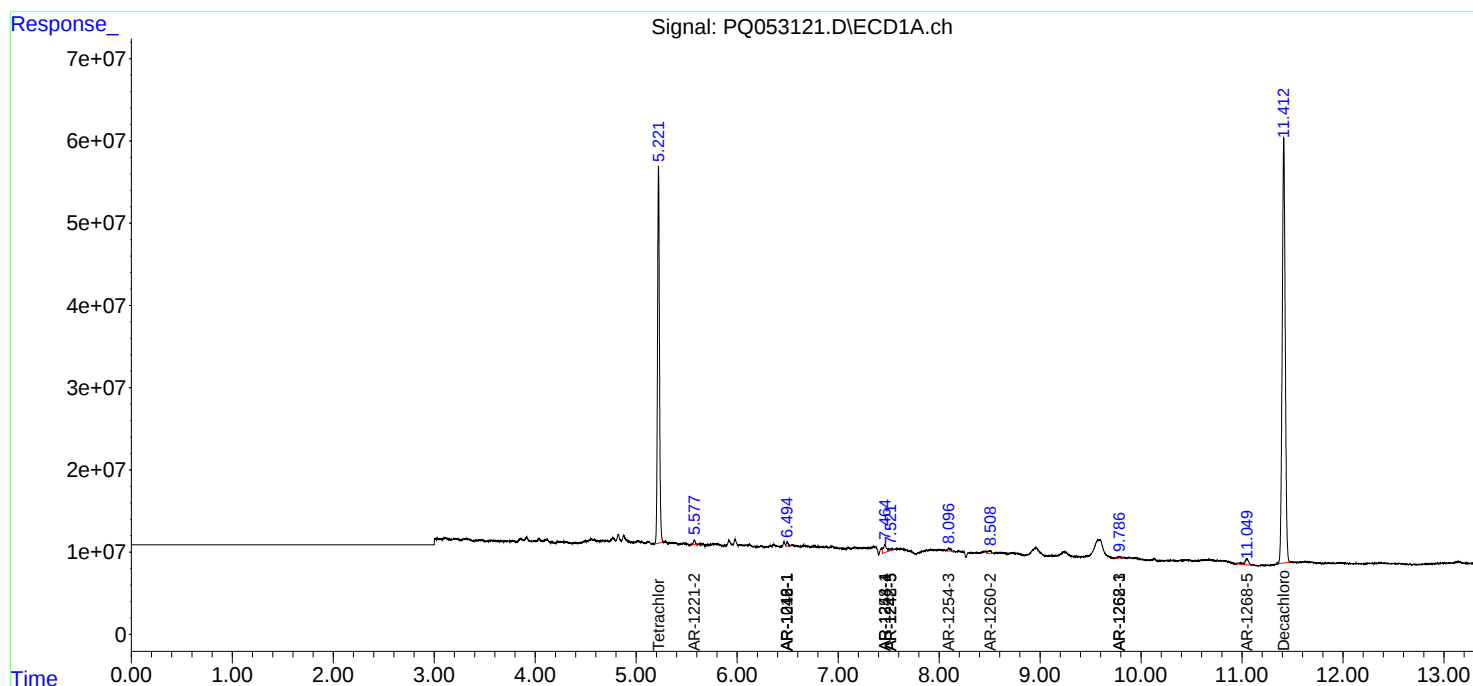
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

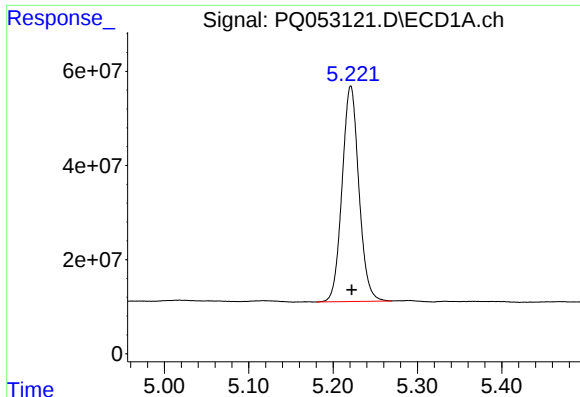
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
Data File : PQ053121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 15:48
Operator : DD\AJ
Sample : AIBLK46
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:38:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

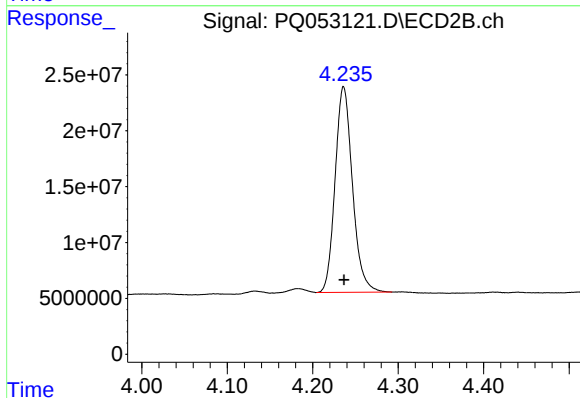




#1 Tetrachloro-m-xylene

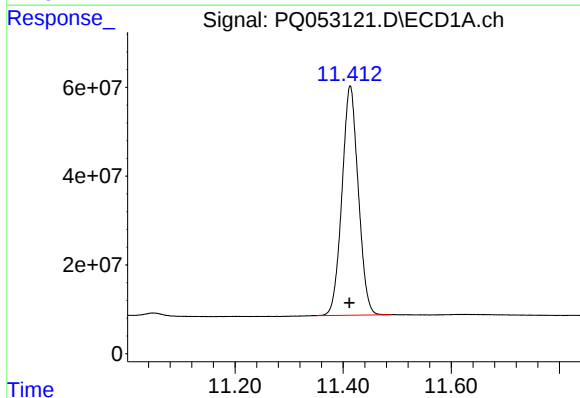
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 632631117
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



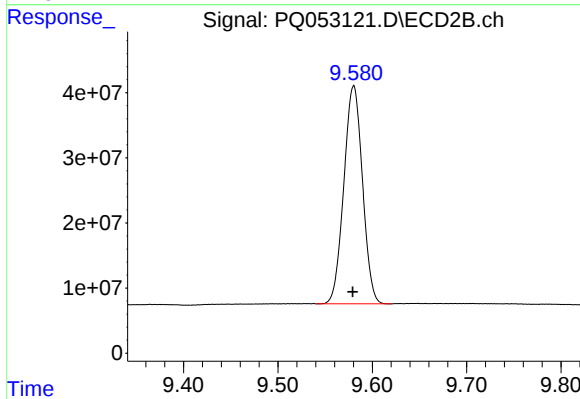
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 260102914
Conc: 22.37 ng/ml



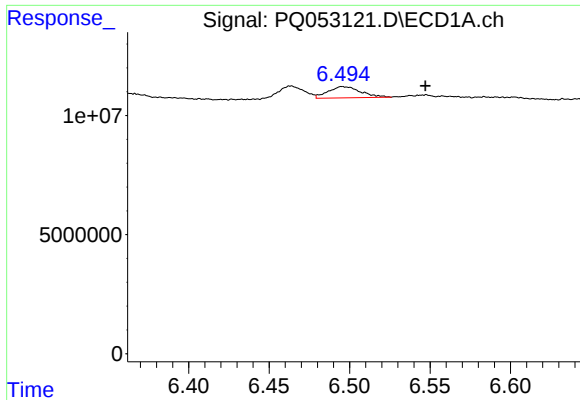
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.002 min
Response: 1080178164
Conc: 38.19 ng/ml



#2 Decachlorobiphenyl

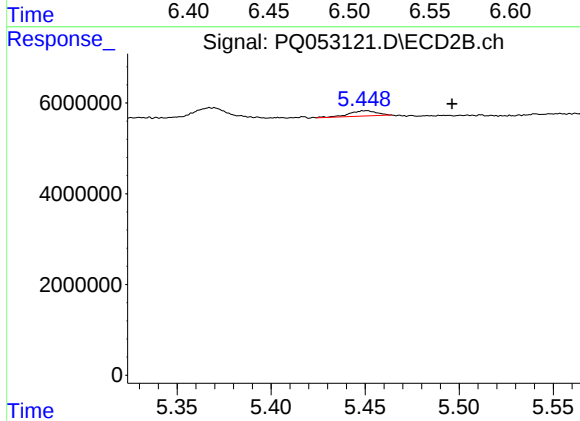
R.T.: 9.580 min
Delta R.T.: 0.001 min
Response: 460179045
Conc: 36.97 ng/ml



#3 AR-1016-1

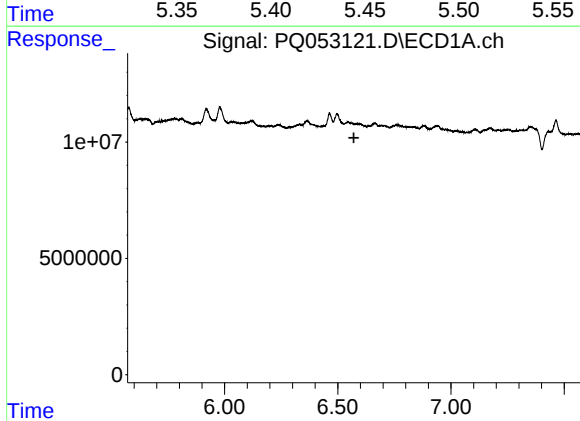
R.T.: 6.495 min
Delta R.T.: -0.052 min
Response: 6691827
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



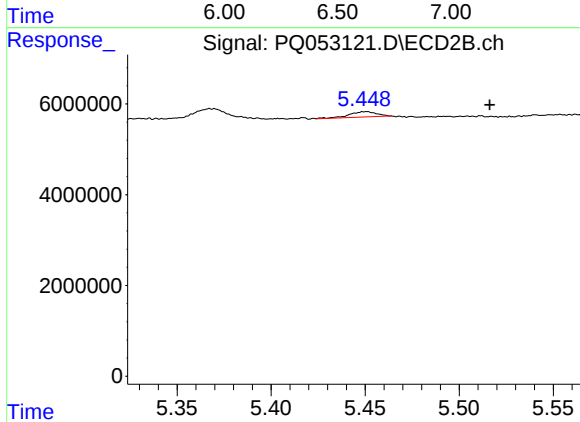
#3 AR-1016-1

R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1180520
Conc: 2.68 ng/ml



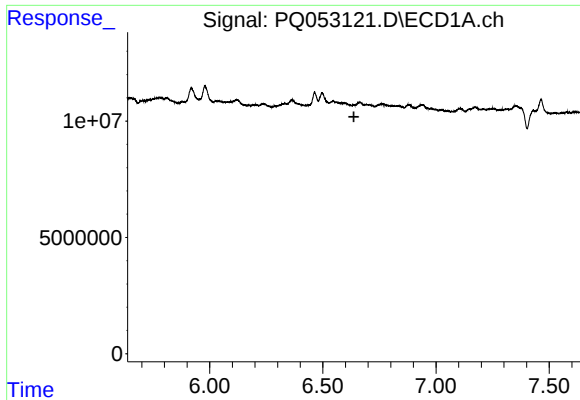
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#4 AR-1016-2

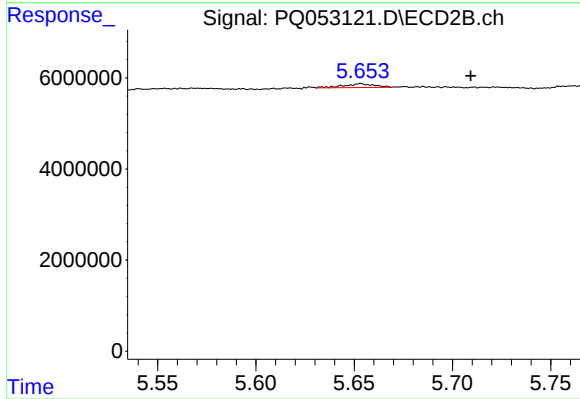
R.T.: 5.451 min
Delta R.T.: -0.065 min
Response: 1180520
Conc: 1.87 ng/ml



#5 AR-1016-3

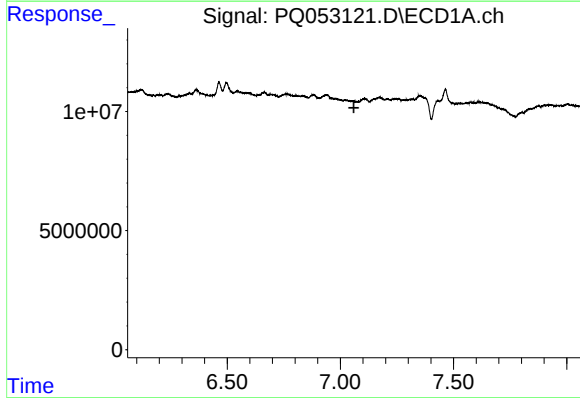
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



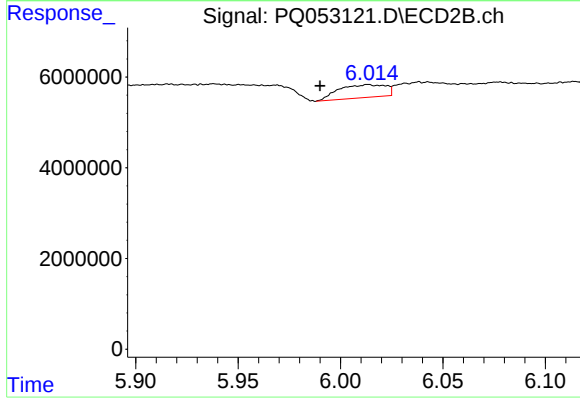
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: -0.056 min
Response: 898803
Conc: 2.73 ng/ml



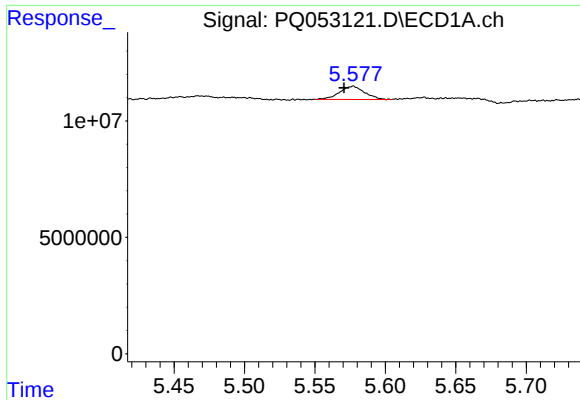
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

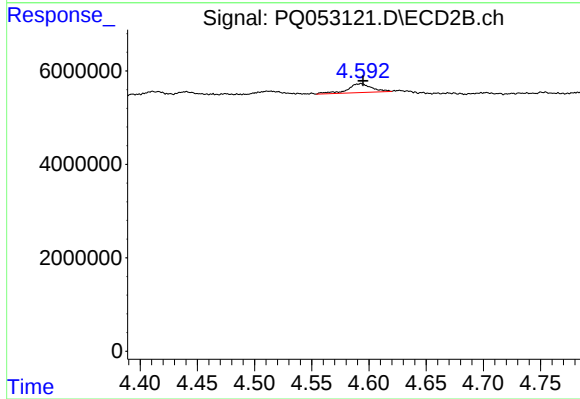
R.T.: 6.014 min
Delta R.T.: 0.023 min
Response: 4532065
Conc: 13.64 ng/ml



#9 AR-1221-2

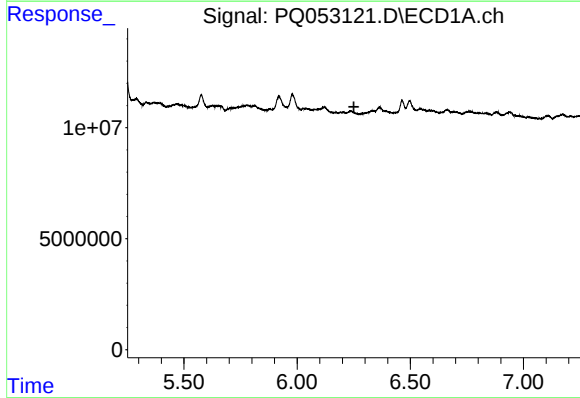
R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 7038344
Conc: 34.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



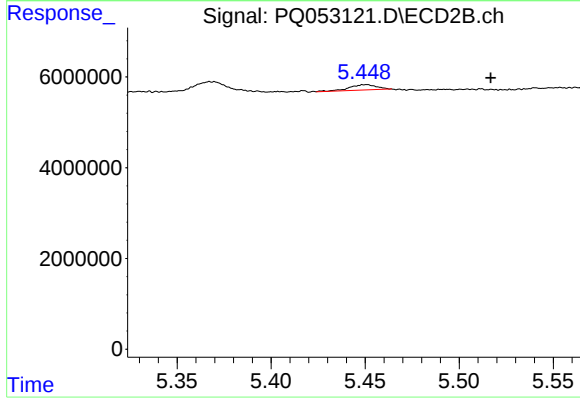
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 2783701
Conc: 31.33 ng/ml



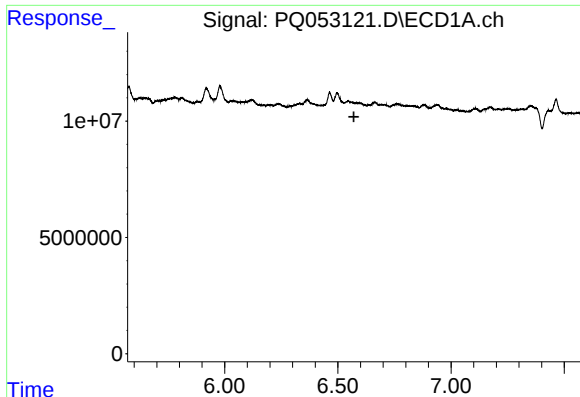
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

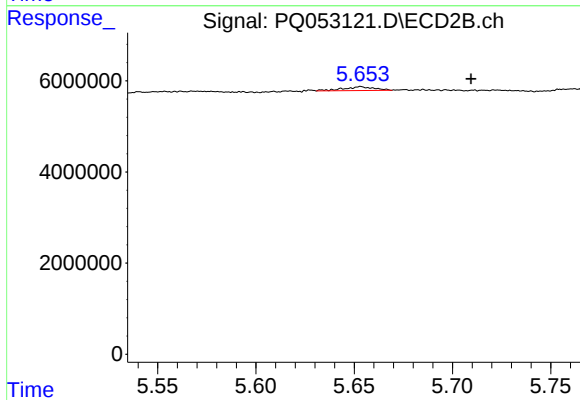
R.T.: 5.451 min
Delta R.T.: -0.066 min
Response: 1180520
Conc: 4.83 ng/ml



#13 AR-1232-3

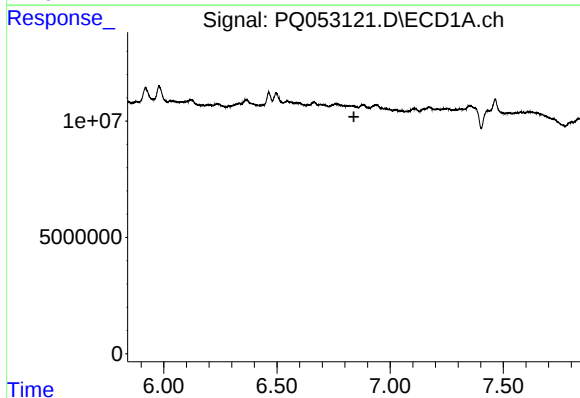
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



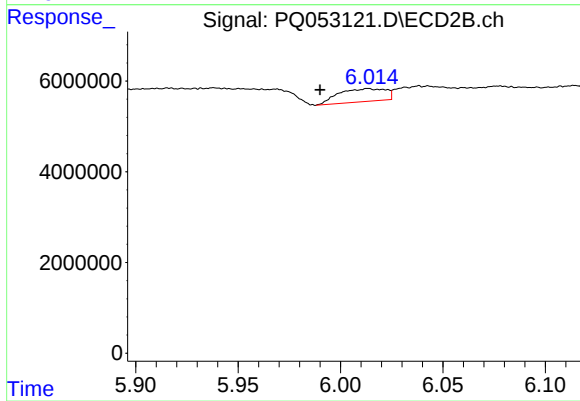
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: -0.056 min
Response: 898803
Conc: 7.35 ng/ml



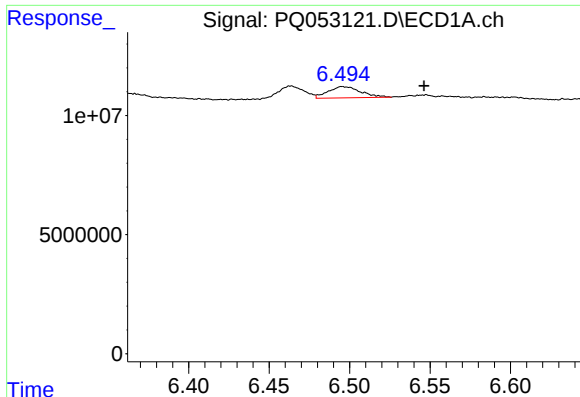
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#15 AR-1232-5

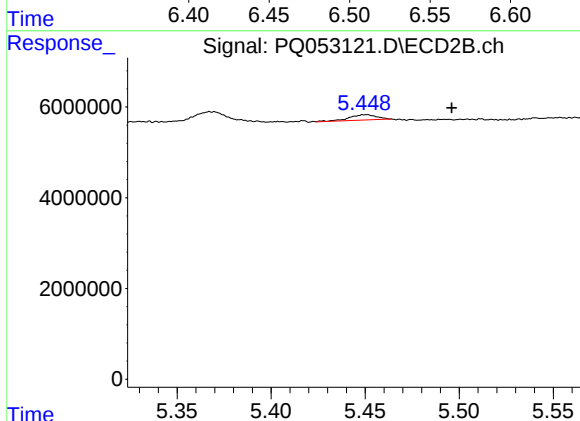
R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: 4532065
Conc: 38.64 ng/ml



#16 AR-1242-1

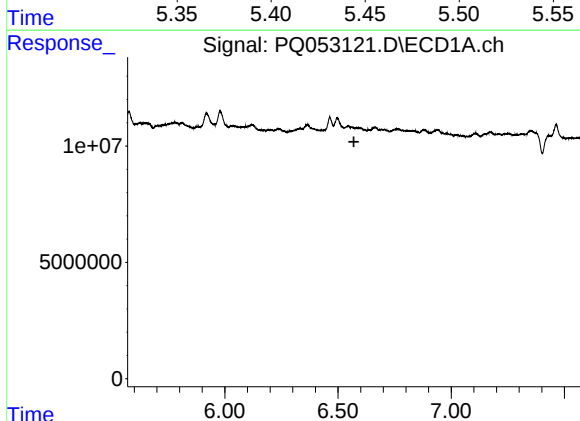
R.T.: 6.495 min
Delta R.T.: -0.051 min
Response: 6691827
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



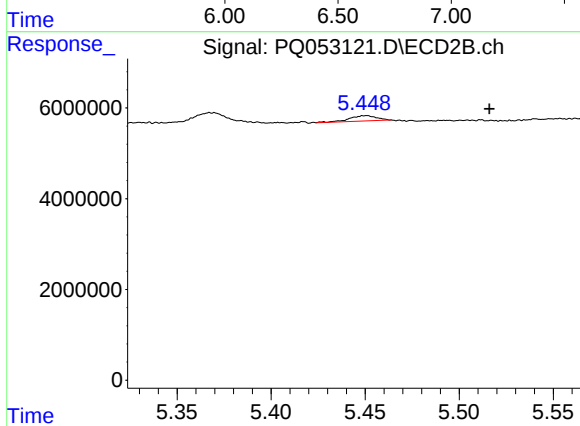
#16 AR-1242-1

R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1180520
Conc: 2.95 ng/ml



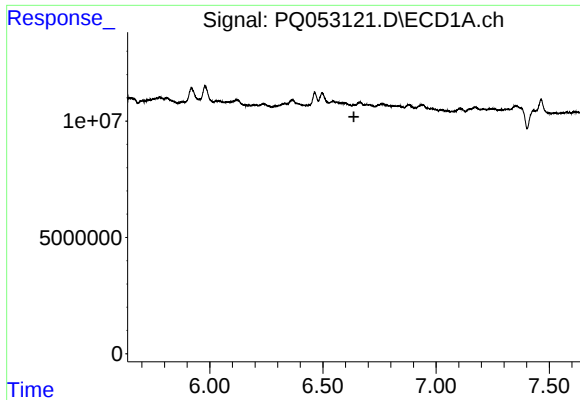
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#17 AR-1242-2

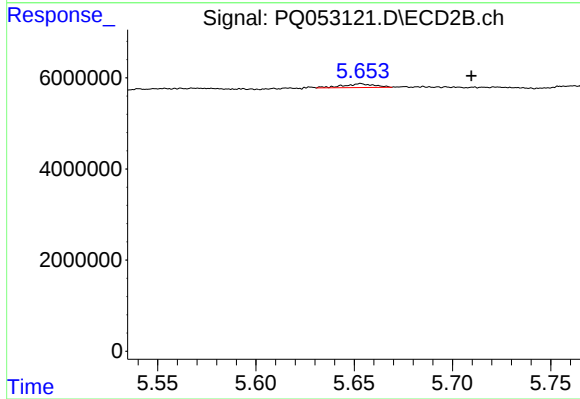
R.T.: 5.451 min
Delta R.T.: -0.065 min
Response: 1180520
Conc: 2.02 ng/ml



#18 AR-1242-3

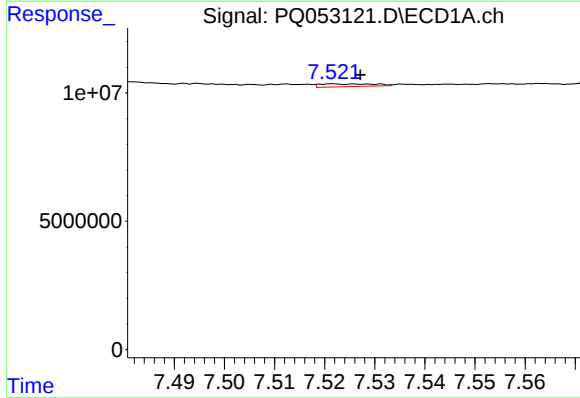
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



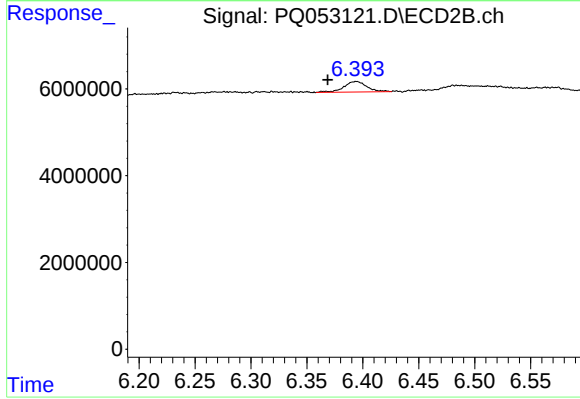
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: -0.056 min
Response: 898803
Conc: 2.97 ng/ml



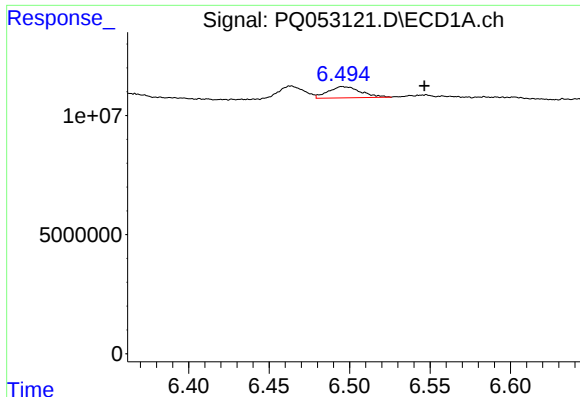
#20 AR-1242-5

R.T.: 7.522 min
Delta R.T.: -0.005 min
Response: 804623
Conc: 1.10 ng/ml



#20 AR-1242-5

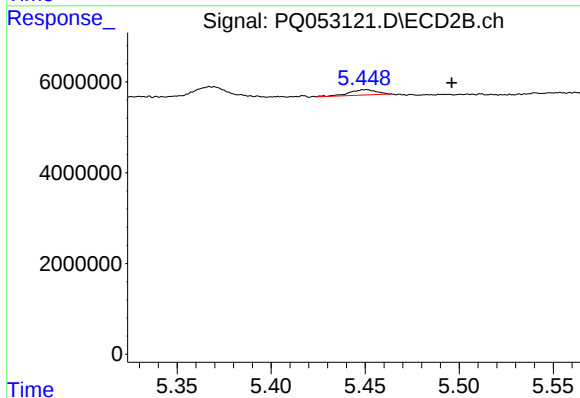
R.T.: 6.394 min
Delta R.T.: 0.025 min
Response: 3468931
Conc: 8.76 ng/ml



#21 AR-1248-1

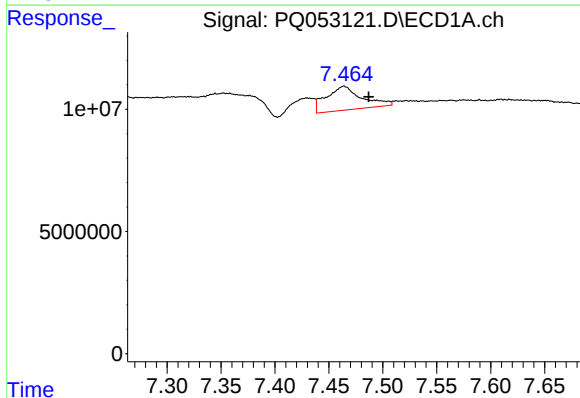
R.T.: 6.495 min
Delta R.T.: -0.051 min
Response: 6691827
Conc: 10.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



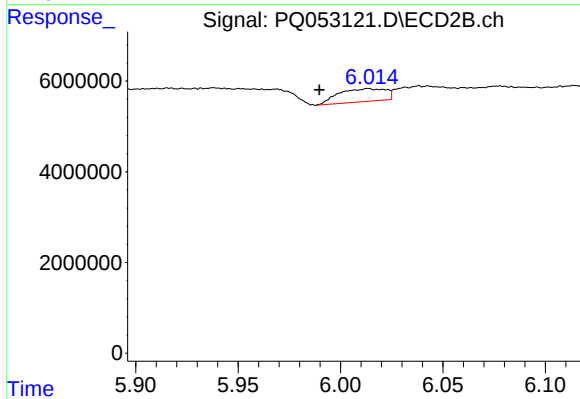
#21 AR-1248-1

R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1180520
Conc: 4.33 ng/ml



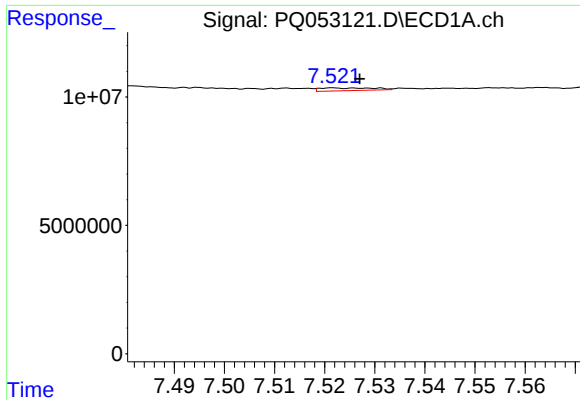
#24 AR-1248-4

R.T.: 7.464 min
Delta R.T.: -0.023 min
Response: 22279831
Conc: 19.50 ng/ml



#24 AR-1248-4

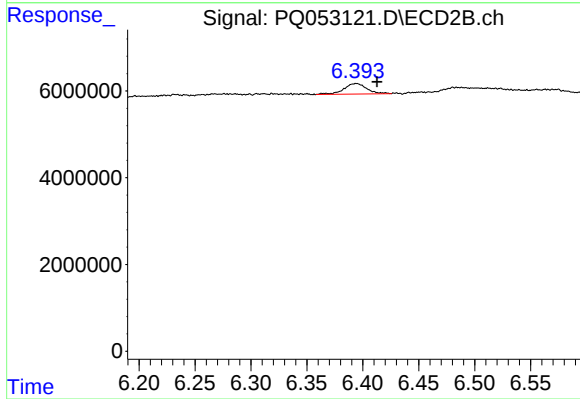
R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: 4532065
Conc: 9.69 ng/ml



#25 AR-1248-5

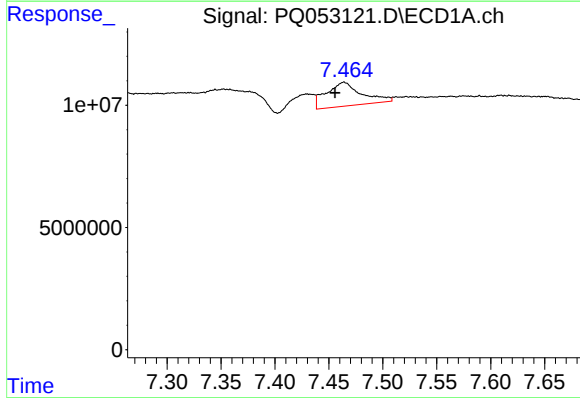
R.T.: 7.522 min
Delta R.T.: -0.005 min
Response: 804623
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



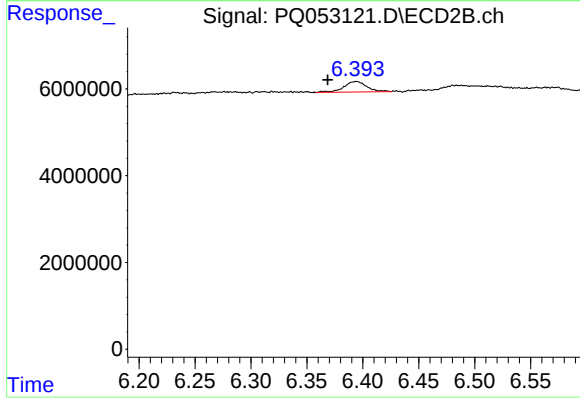
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 3468931
Conc: 7.05 ng/ml



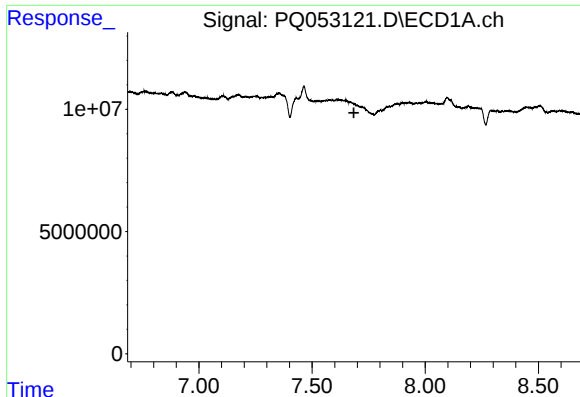
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: 0.008 min
Response: 22279831
Conc: 14.17 ng/ml



#26 AR-1254-1

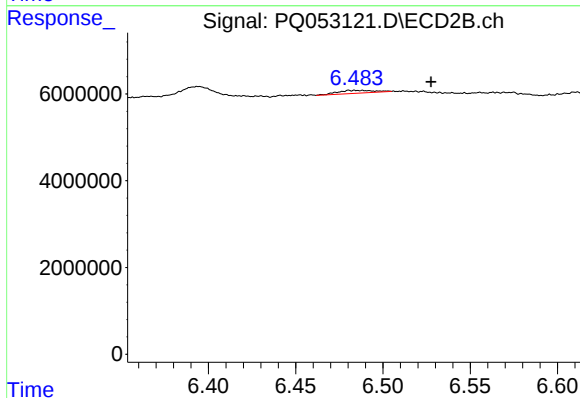
R.T.: 6.394 min
Delta R.T.: 0.025 min
Response: 3468931
Conc: 3.24 ng/ml



#27 AR-1254-2

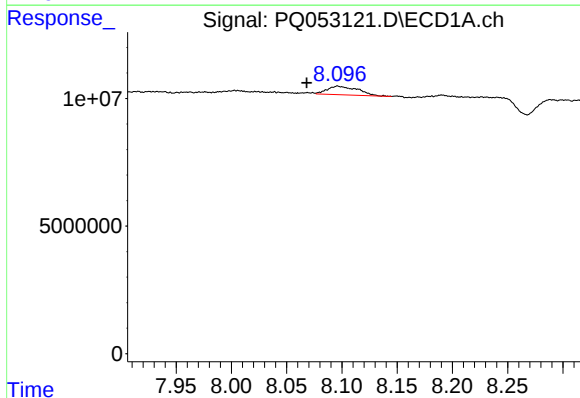
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



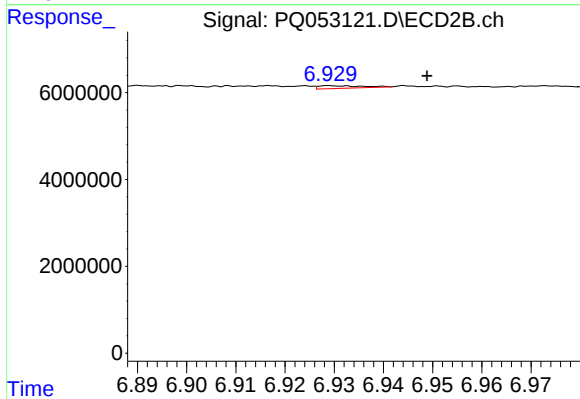
#27 AR-1254-2

R.T.: 6.480 min
Delta R.T.: -0.047 min
Response: 942797
Conc: 0.99 ng/ml



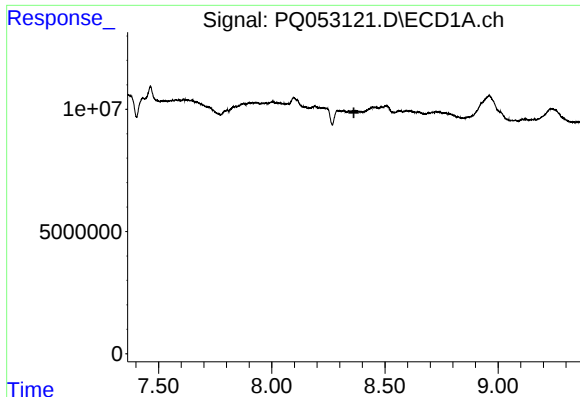
#28 AR-1254-3

R.T.: 8.096 min
Delta R.T.: 0.028 min
Response: 6455664
Conc: 2.45 ng/ml



#28 AR-1254-3

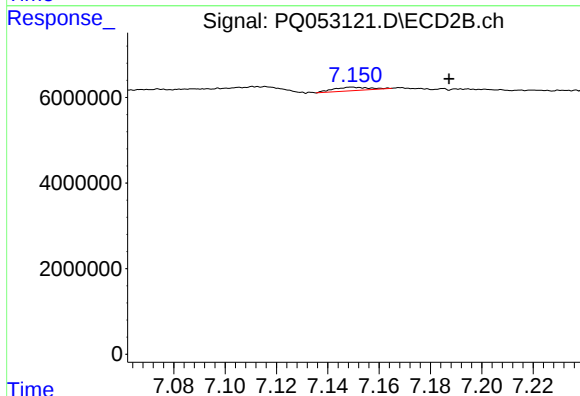
R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 365989
Conc: 0.24 ng/ml



#29 AR-1254-4

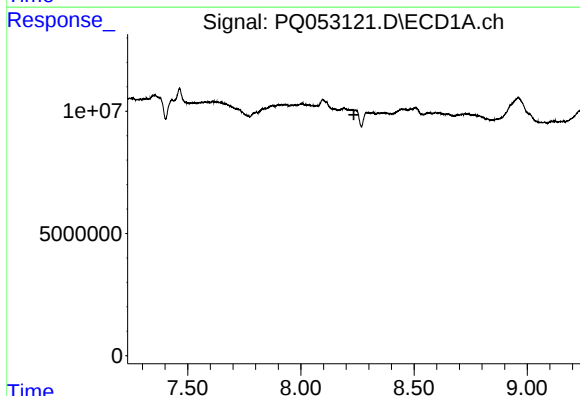
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



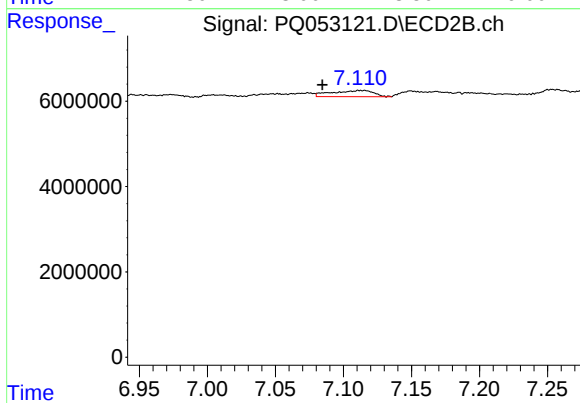
#29 AR-1254-4

R.T.: 7.149 min
Delta R.T.: -0.038 min
Response: 799932
Conc: 0.76 ng/ml



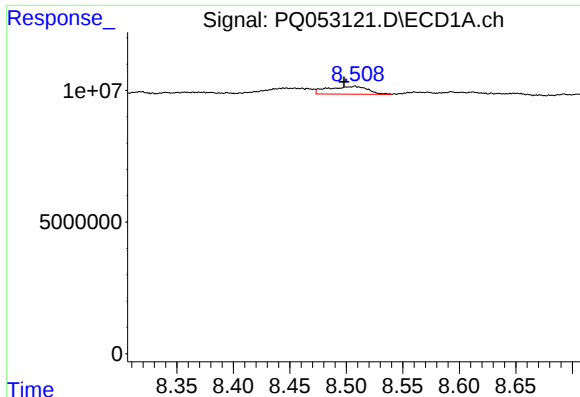
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

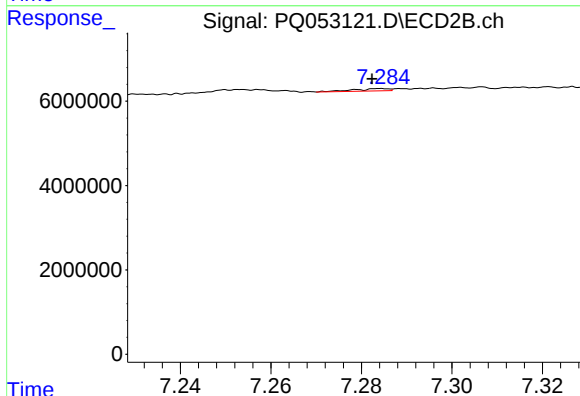
R.T.: 7.111 min
Delta R.T.: 0.026 min
Response: 3054878
Conc: 4.71 ng/ml



#32 AR-1260-2

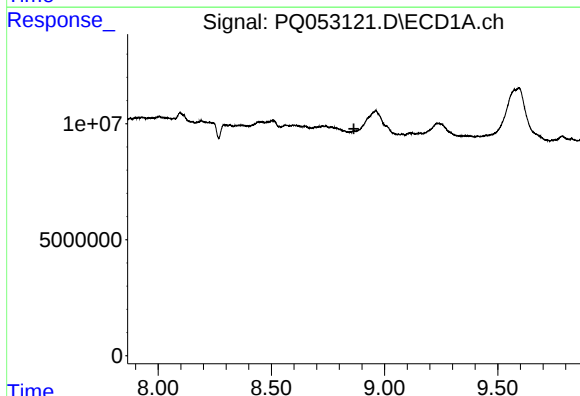
R.T.: 8.508 min
Delta R.T.: 0.010 min
Response: 7296146
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



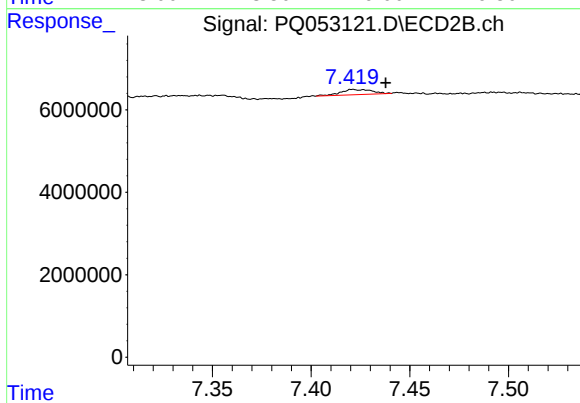
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 286872
Conc: 0.31 ng/ml



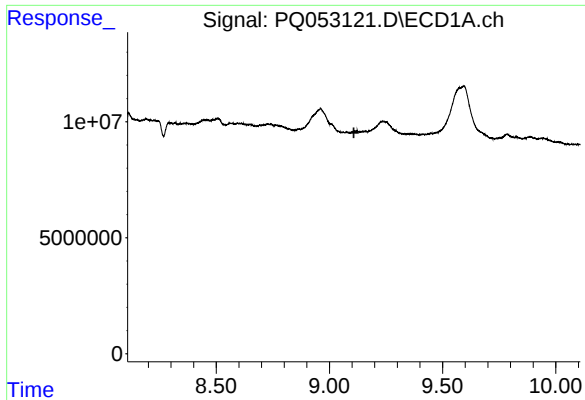
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#33 AR-1260-3

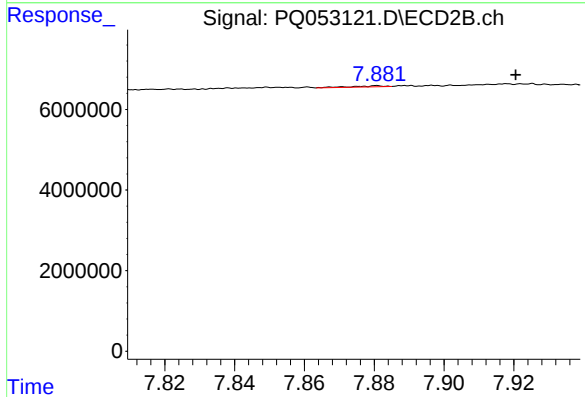
R.T.: 7.421 min
Delta R.T.: -0.017 min
Response: 1395849
Conc: 1.79 ng/ml



#34 AR-1260-4

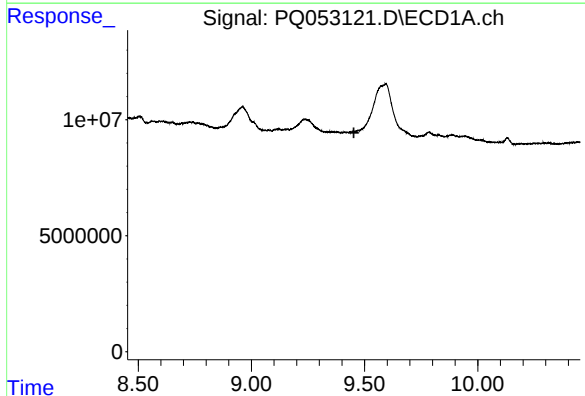
R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



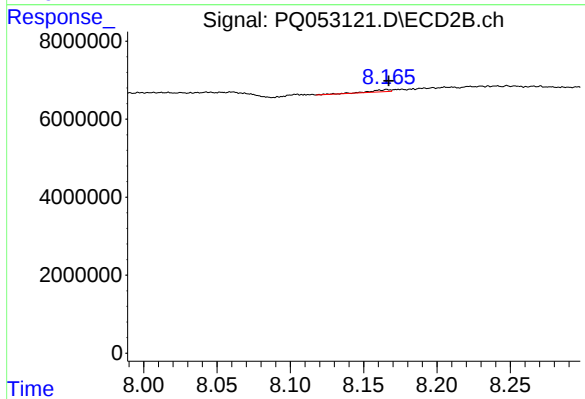
#34 AR-1260-4

R.T.: 7.881 min
Delta R.T.: -0.040 min
Response: 149238
Conc: 0.22 ng/ml



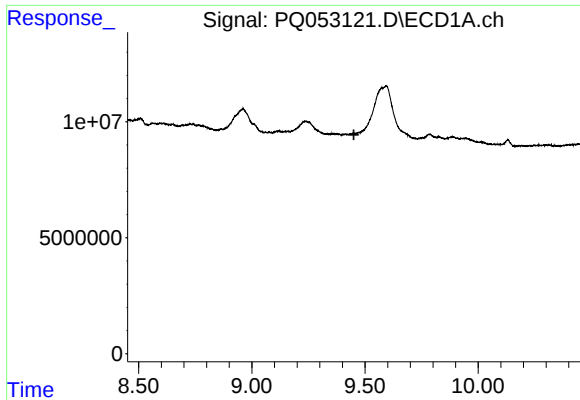
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

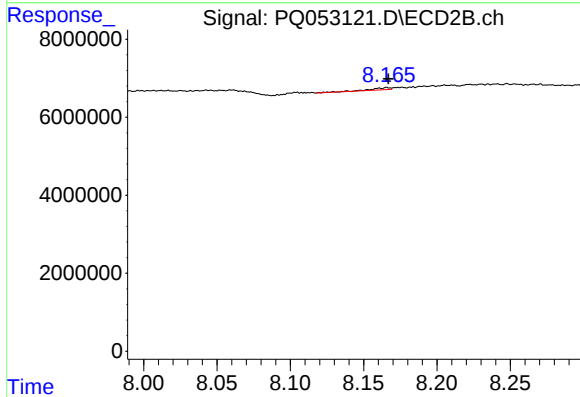
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 478376
Conc: 0.26 ng/ml



#37 AR-1262-2

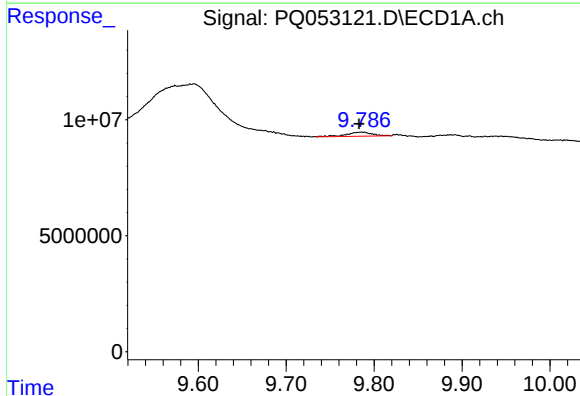
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



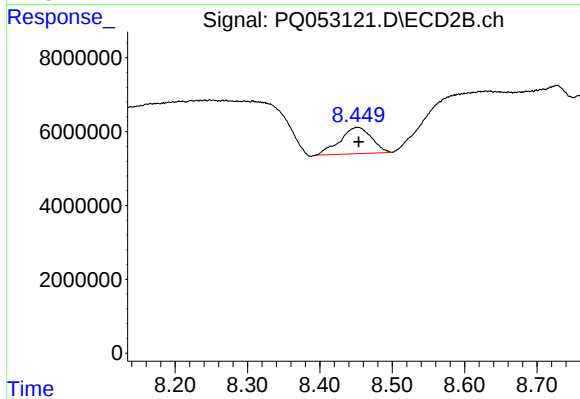
#37 AR-1262-2

R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 478376
Conc: 0.19 ng/ml



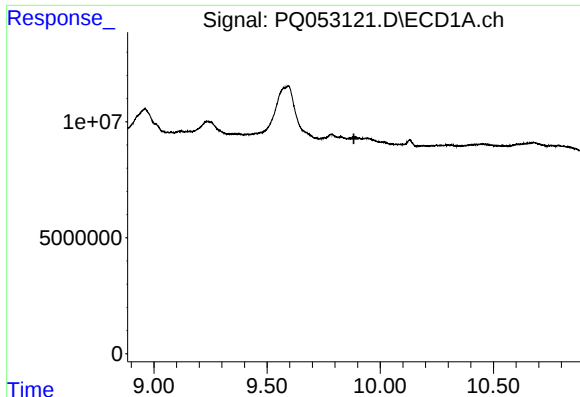
#38 AR-1262-3

R.T.: 9.786 min
Delta R.T.: 0.003 min
Response: 3647641
Conc: 1.45 ng/ml



#38 AR-1262-3

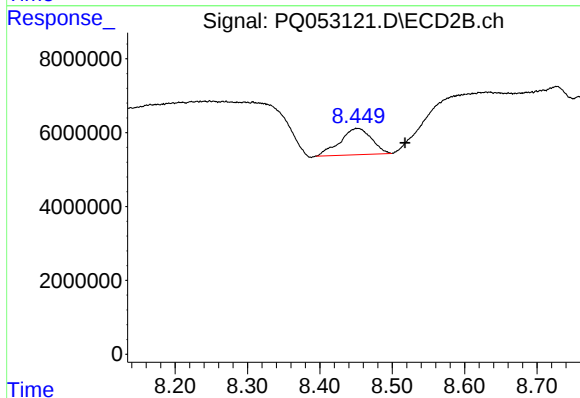
R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 21628454
Conc: 21.29 ng/ml



#39 AR-1262-4

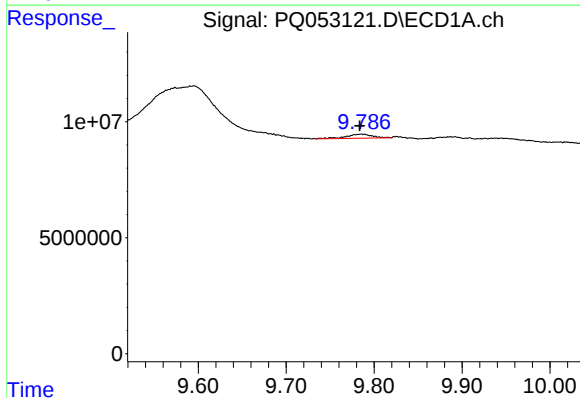
R.T.: 0.000 min
Exp R.T.: 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



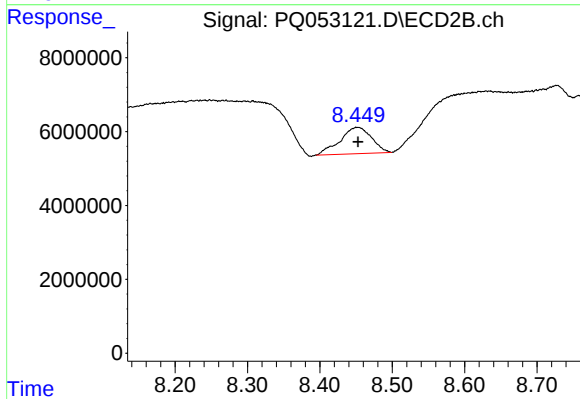
#39 AR-1262-4

R.T.: 8.450 min
Delta R.T.: -0.067 min
Response: 21628454
Conc: 12.55 ng/ml



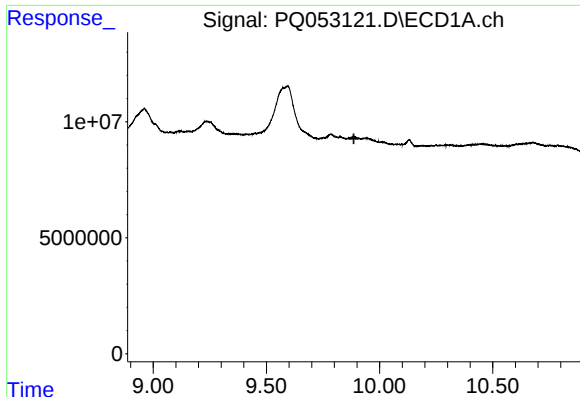
#41 AR-1268-1

R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 3647641
Conc: 0.82 ng/ml



#41 AR-1268-1

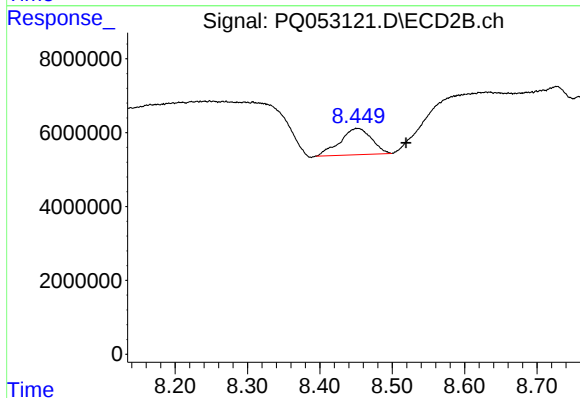
R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 21628454
Conc: 7.38 ng/ml



#42 AR-1268-2

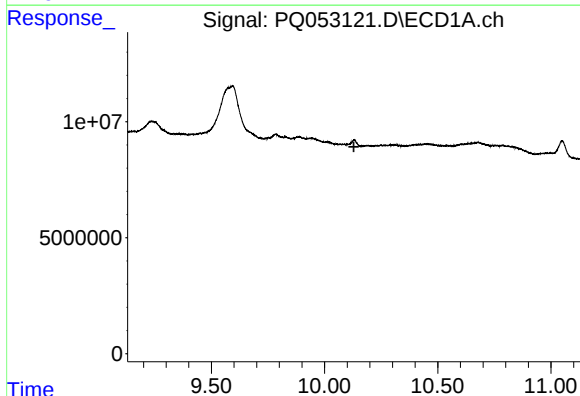
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



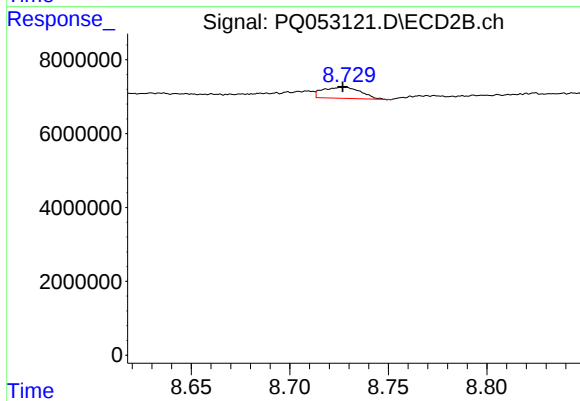
#42 AR-1268-2

R.T.: 8.450 min
Delta R.T.: -0.069 min
Response: 21628454
Conc: 8.69 ng/ml



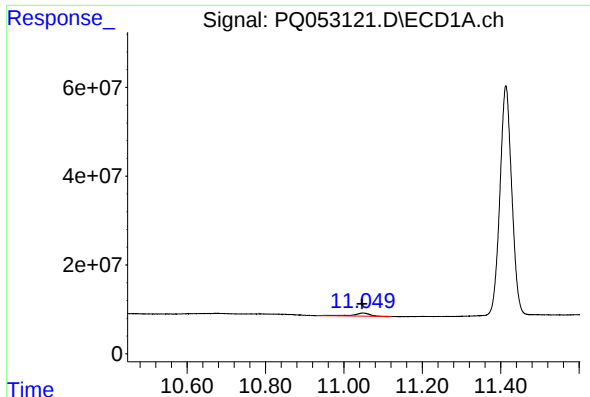
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

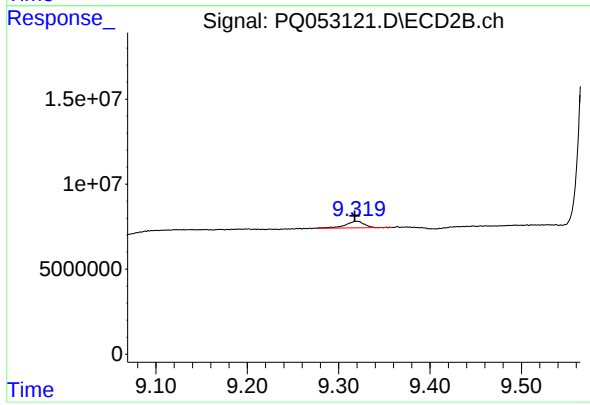
R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 4027134
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.002 min
Response: 21081365
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.002 min
Response: 5548992
Conc: 0.89 ng/ml