

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 02:08
 Operator : SM\SJ
 Sample : J5186-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:35:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.589	3.867	38581509	29208207	16.639	14.584
2)	SA Decachlor...	10.441	8.937	24410245	20428710	11.710	10.550
Target Compounds							
3)	L1 AR-1016-1	0.000	4.610	0	2169567	N.D.	44.965 #
4)	L1 AR-1016-2	5.535	4.966	920315	531119	17.550	7.870 #
5)	L1 AR-1016-3	0.000	4.984	0	276299	N.D.	2.957 #
6)	L1 AR-1016-4	0.000	4.984	0	276299	N.D.	4.654 #
7)	L1 AR-1016-5	0.000	5.415	0	477511	N.D.	9.137 #
8)	L2 AR-1221-1	4.868	4.105	3278241	661855	139.030	32.647 #
9)	L2 AR-1221-2	4.868	4.172	3278241	381039	186.767	24.390 #
10)	L2 AR-1221-3	4.979	4.257	4525698	1607052	81.715	32.815 #
11)	L3 AR-1232-1	0.000	4.775	0	3298461	N.D.	189.238 #
12)	L3 AR-1232-2	0.000	4.866	0	2595559	N.D.	514.417 #
13)	L3 AR-1232-3	6.067	5.275	3985023	1529326	691.503	97.503 #
14)	L3 AR-1232-4	6.432	5.576	2434966	879385	504.795	47.618 #
15)	L3 AR-1232-5	0.000	6.160	0	913208	N.D.	320.040 #
16)	L4 AR-1242-1	0.000	4.610	0	2169567	N.D.	109.145 #
17)	L4 AR-1242-2	6.067	5.222	3985023	3517933	109.764	98.059
18)	L4 AR-1242-3	0.000	5.275	0	1529326	N.D.	129.898 #
20)	L4 AR-1242-5	6.432	6.042	2434966	4125564	53.588	173.810 #
21)	L5 AR-1248-1	6.034	5.222	1365296	3517933	23.592	71.528 #
22)	L5 AR-1248-2	0.000	5.822	0	715172	N.D.	7.823 #
23)	L5 AR-1248-3	0.000	5.822	0	715172	N.D.	11.308 #
24)	L5 AR-1248-4	0.000	6.042	0	4125564	N.D.	75.621 #
25)	L5 AR-1248-5	6.870	0.000	6301419	0	137.765	N.D. #
26)	L6 AR-1254-1	6.870	0.000	6301419	0	38.003	N.D. #
27)	L6 AR-1254-2	0.000	6.234	0	1401365	N.D.	14.180 #
28)	L6 AR-1254-3	0.000	6.614	0	129401	N.D.	1.032 #
29)	L6 AR-1254-4	0.000	6.854	0	1527026	N.D.	17.360 #
31)	L7 AR-1260-1	0.000	6.438	0	1277329	N.D.	11.922 #
32)	L7 AR-1260-2	7.640	6.614	1865919	129401	13.905	1.000 #
34)	L7 AR-1260-4	8.201	7.276	1585372	626582	13.878	6.397 #
35)	L7 AR-1260-5	0.000	7.498	0	783456	N.D.	3.281 #
37)	L8 AR-1262-2	0.000	7.054	0	429091	N.D.	8.505 #
38)	L8 AR-1262-3	0.000	7.437	0	2069903	N.D.	37.893 #
39)	L8 AR-1262-4	0.000	7.778	0	559283	N.D.	6.258 #
41)	L9 AR-1268-1	0.000	7.054	0	429091	N.D.	8.515 #
42)	L9 AR-1268-2	8.201	0.000	1585372	0	23.279	N.D. #
43)	L9 AR-1268-3	0.000	8.106	0	1928798	N.D.	8.829 #
44)	L9 AR-1268-4	0.000	8.106	0	1928798	N.D.	33.575 #

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Sample : J5186-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:35:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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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

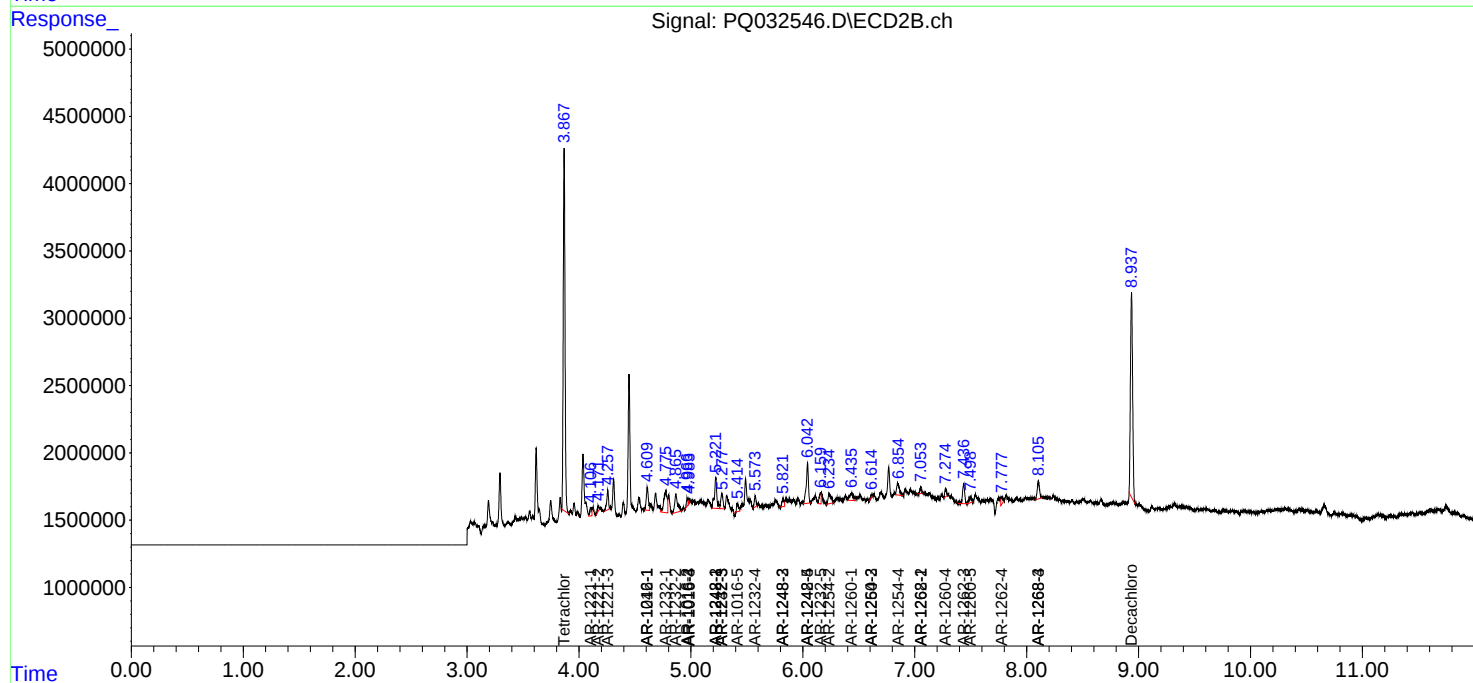
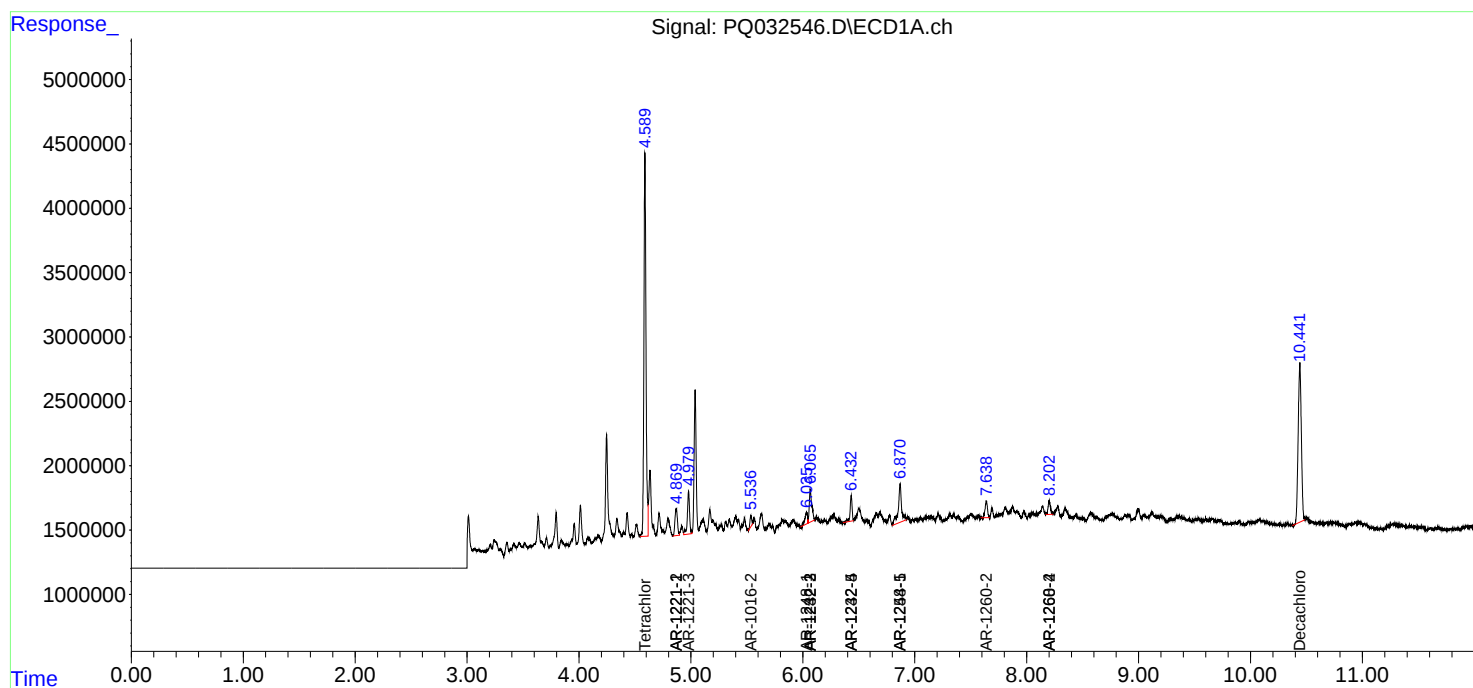
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

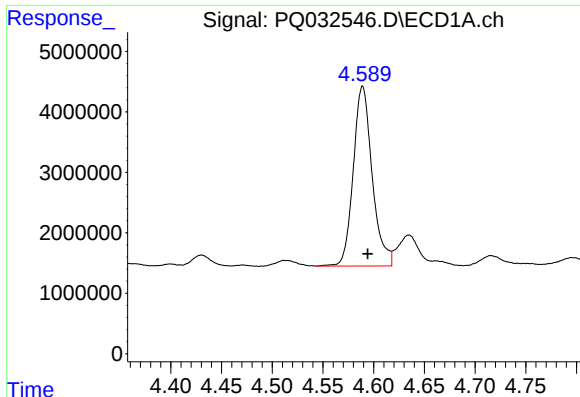
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
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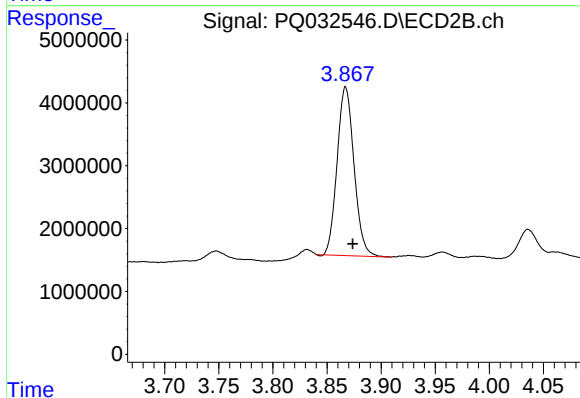




#1 Tetrachloro-m-xylene

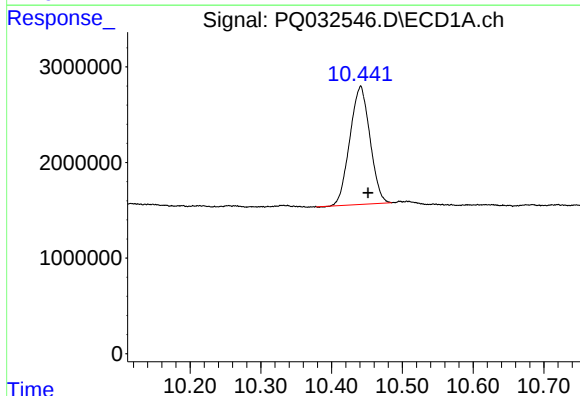
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 38581509
Conc: 16.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



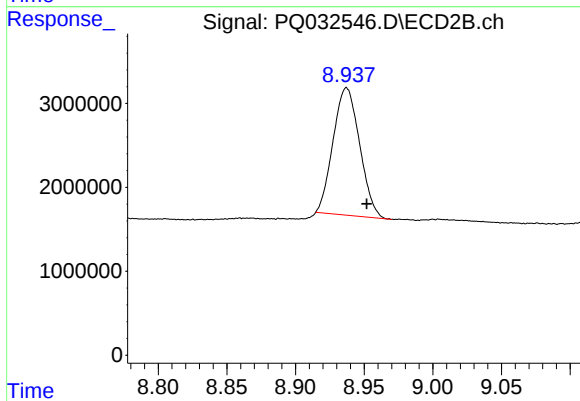
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 29208207
Conc: 14.58 ng/ml



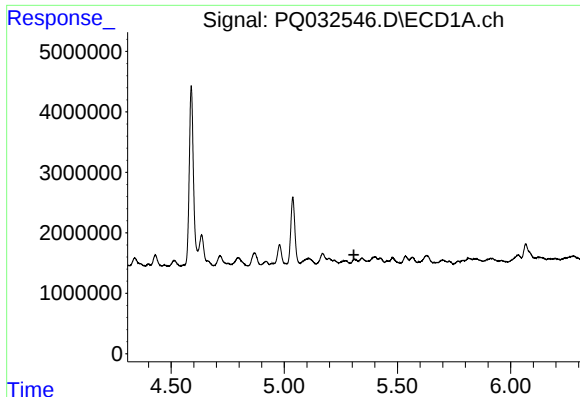
#2 Decachlorobiphenyl

R.T.: 10.441 min
Delta R.T.: -0.010 min
Response: 24410245
Conc: 11.71 ng/ml



#2 Decachlorobiphenyl

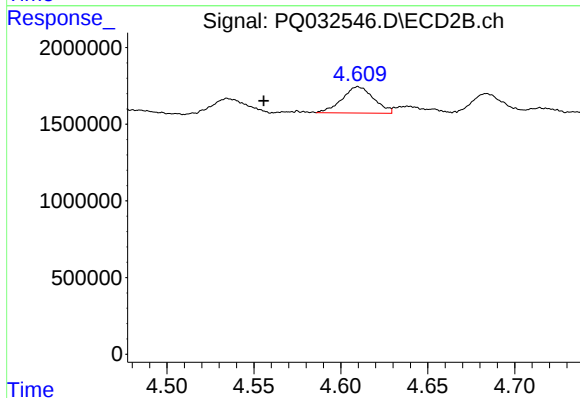
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 20428710
Conc: 10.55 ng/ml



#3 AR-1016-1

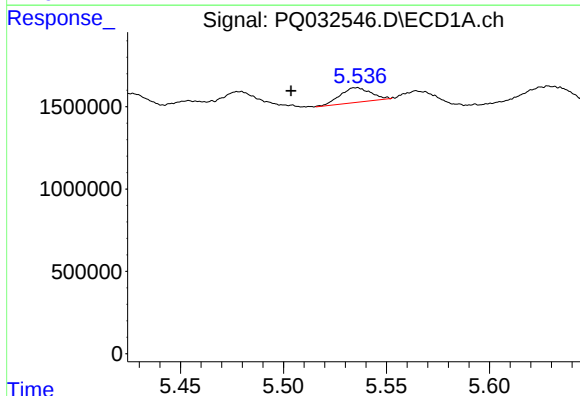
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



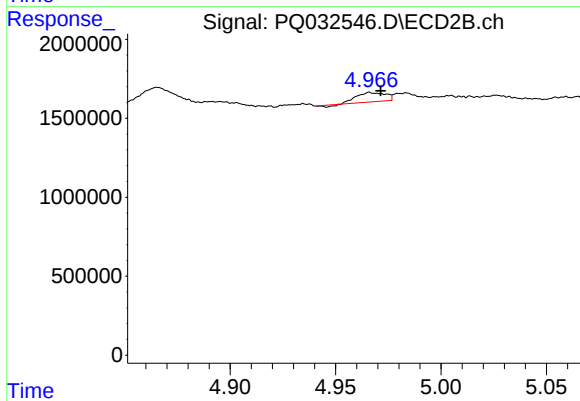
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.054 min
Response: 2169567
Conc: 44.97 ng/ml



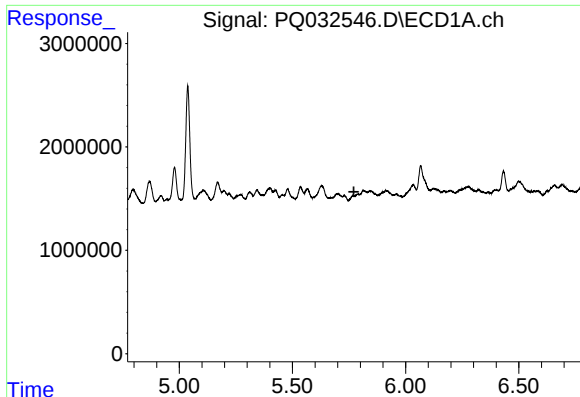
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.032 min
Response: 920315
Conc: 17.55 ng/ml



#4 AR-1016-2

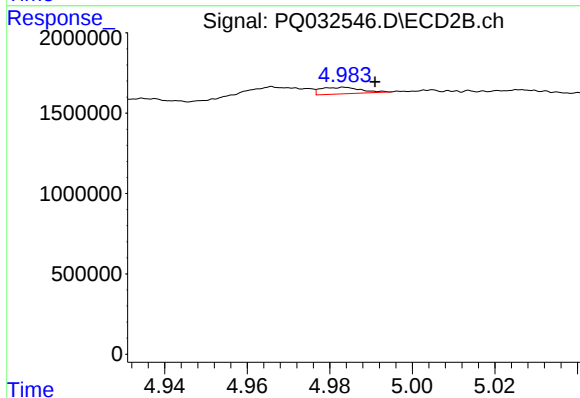
R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 531119
Conc: 7.87 ng/ml



#5 AR-1016-3

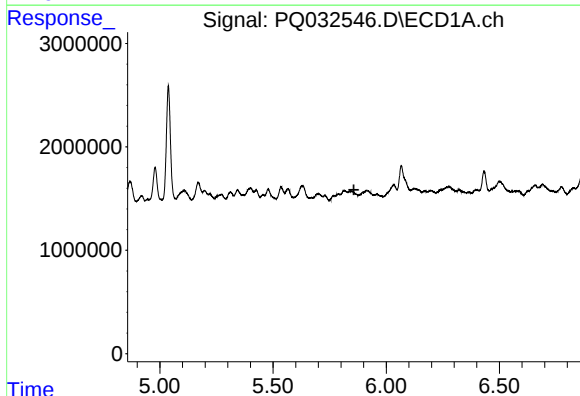
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



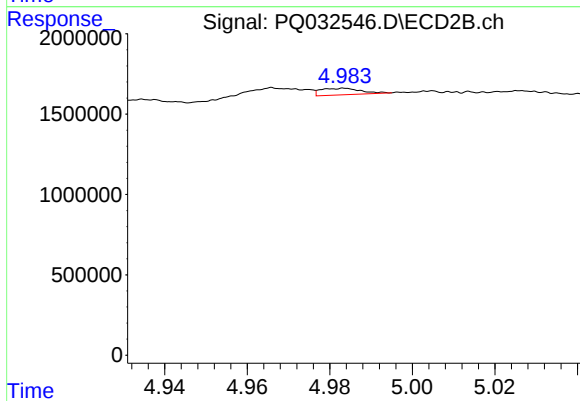
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 276299
Conc: 2.96 ng/ml



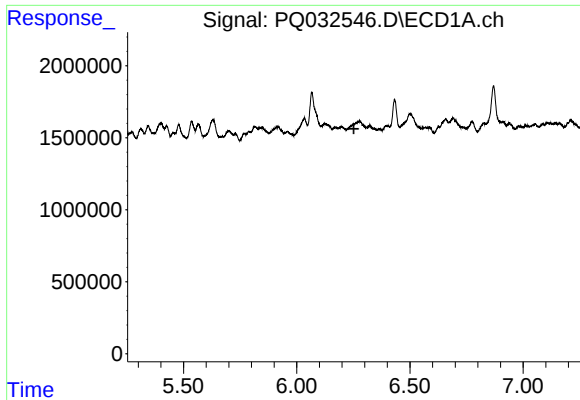
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

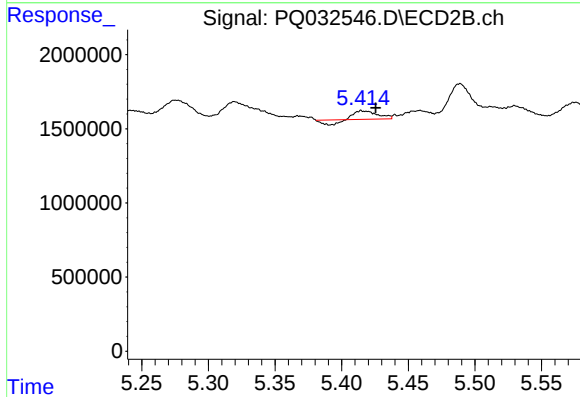
R.T.: 4.984 min
Delta R.T.: -0.064 min
Response: 276299
Conc: 4.65 ng/ml



#7 AR-1016-5

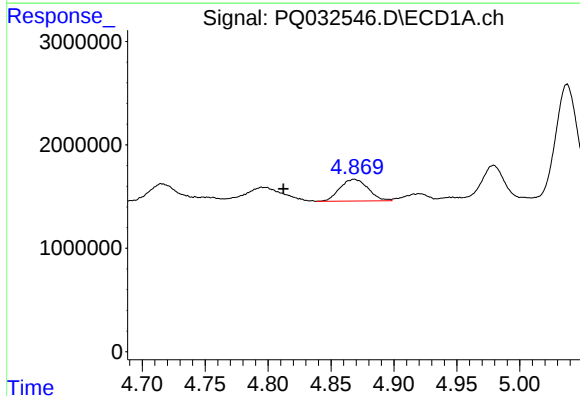
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



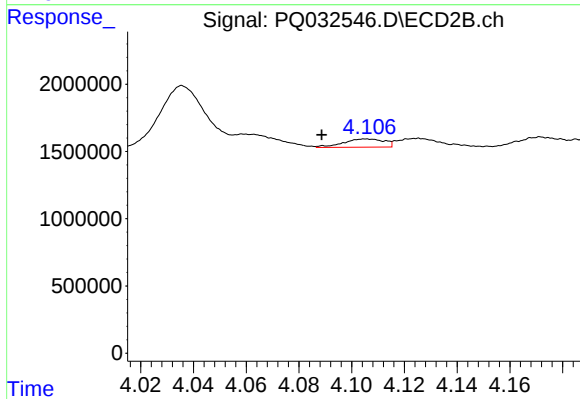
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 477511
Conc: 9.14 ng/ml



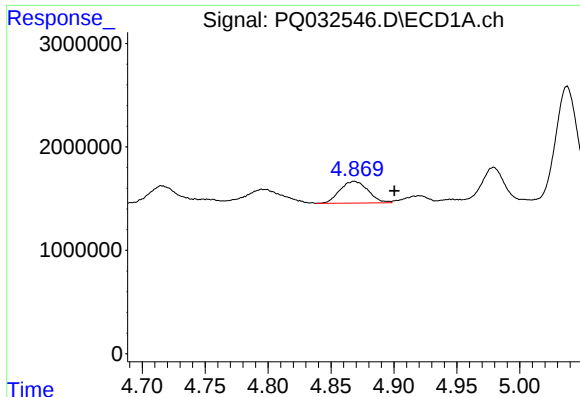
#8 AR-1221-1

R.T.: 4.868 min
Delta R.T.: 0.056 min
Response: 3278241
Conc: 139.03 ng/ml



#8 AR-1221-1

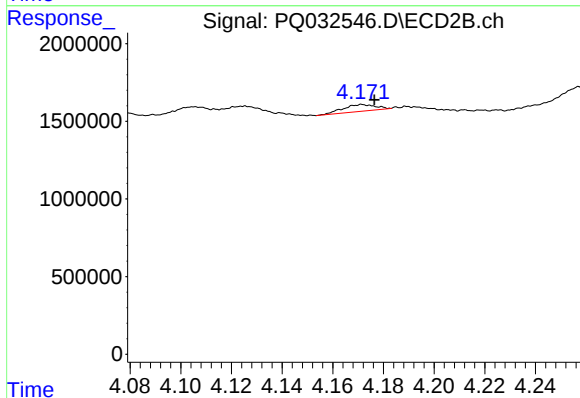
R.T.: 4.105 min
Delta R.T.: 0.017 min
Response: 661855
Conc: 32.65 ng/ml



#9 AR-1221-2

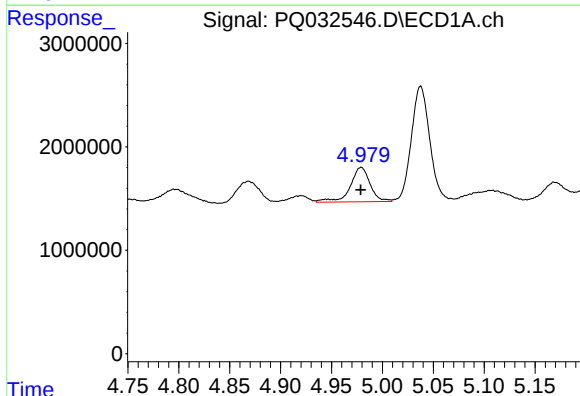
R.T.: 4.868 min
Delta R.T.: -0.032 min
Response: 3278241
Conc: 186.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



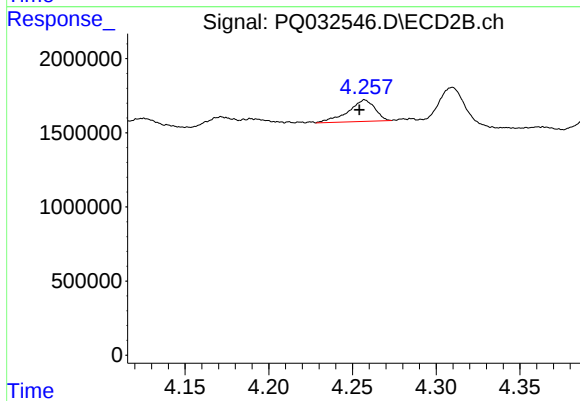
#9 AR-1221-2

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 381039
Conc: 24.39 ng/ml



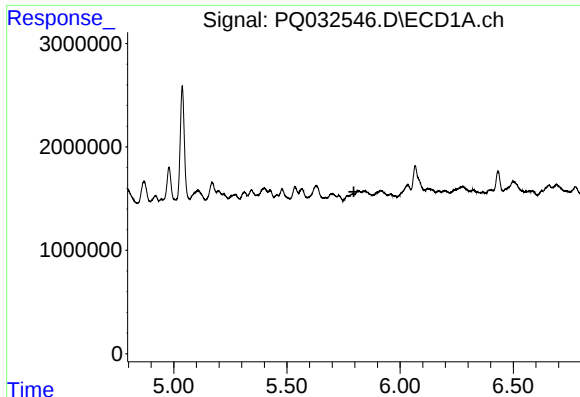
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 4525698
Conc: 81.71 ng/ml



#10 AR-1221-3

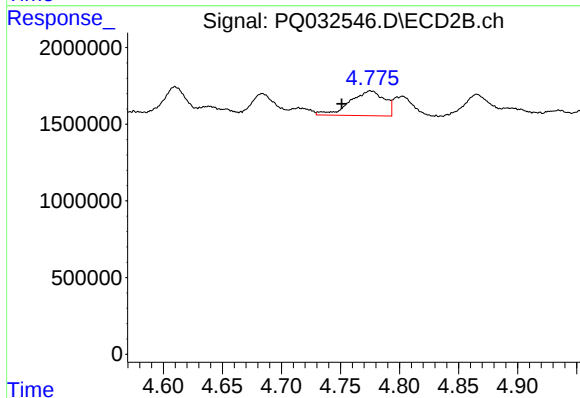
R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 1607052
Conc: 32.82 ng/ml



#11 AR-1232-1

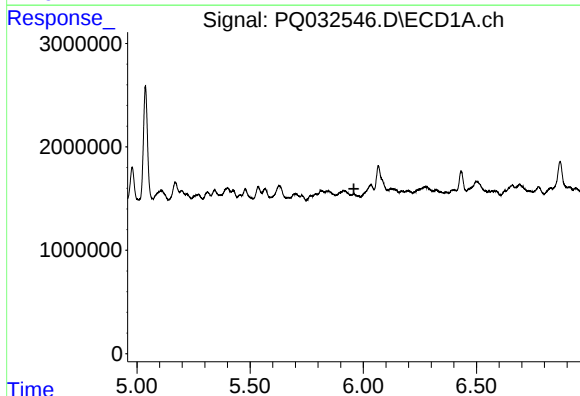
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



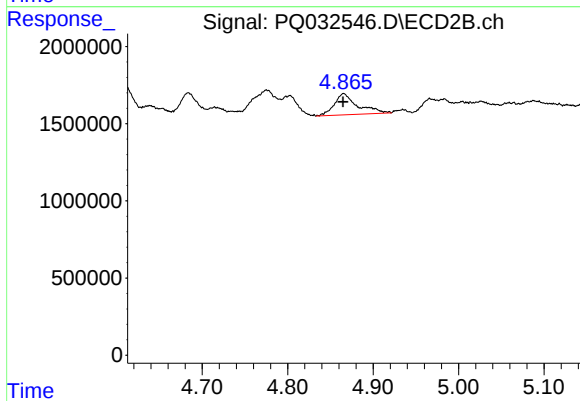
#11 AR-1232-1

R.T.: 4.775 min
Delta R.T.: 0.024 min
Response: 3298461
Conc: 189.24 ng/ml



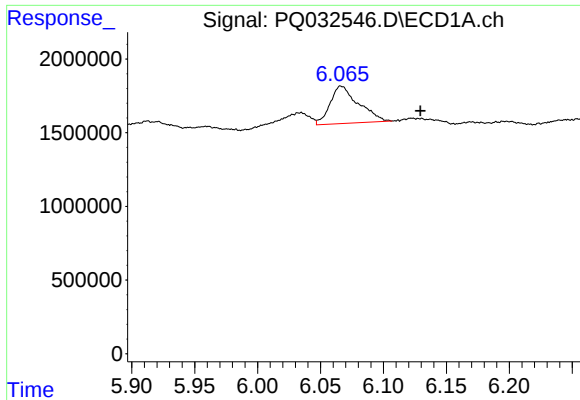
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

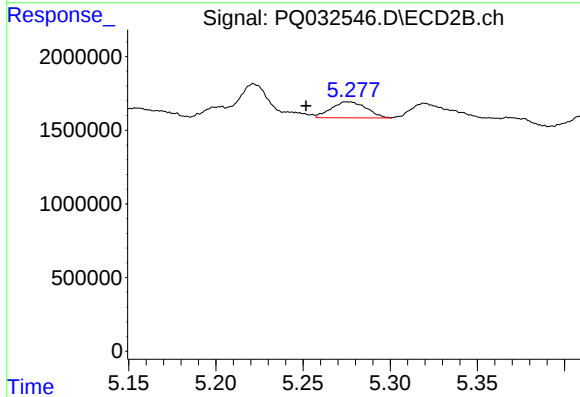
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 2595559
Conc: 514.42 ng/ml



#13 AR-1232-3

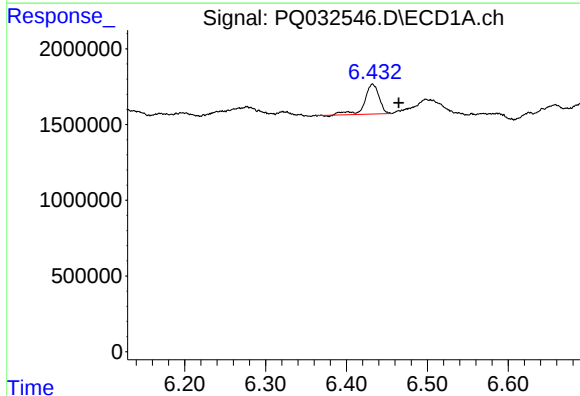
R.T.: 6.067 min
Delta R.T.: -0.063 min
Response: 3985023
Conc: 691.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



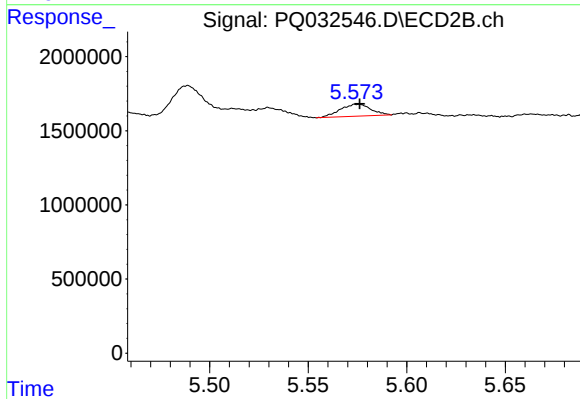
#13 AR-1232-3

R.T.: 5.275 min
Delta R.T.: 0.023 min
Response: 1529326
Conc: 97.50 ng/ml



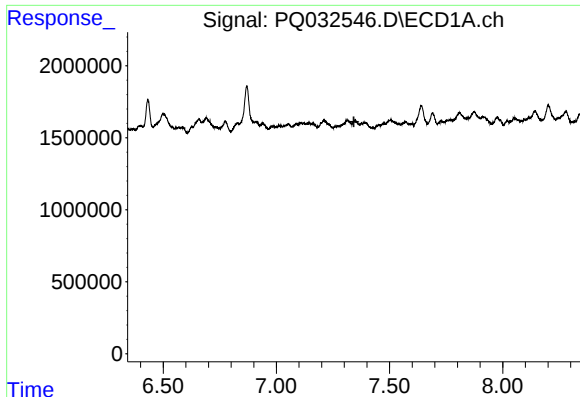
#14 AR-1232-4

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 2434966
Conc: 504.80 ng/ml



#14 AR-1232-4

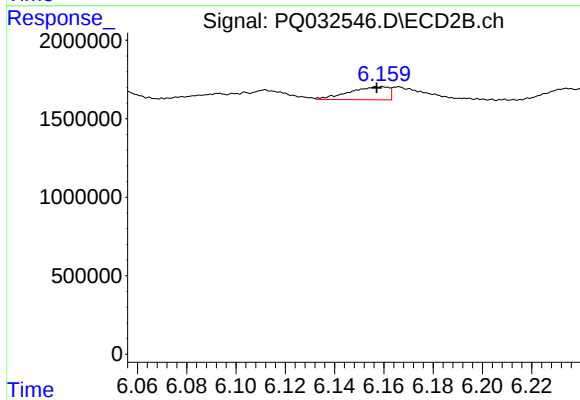
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 879385
Conc: 47.62 ng/ml



#15 AR-1232-5

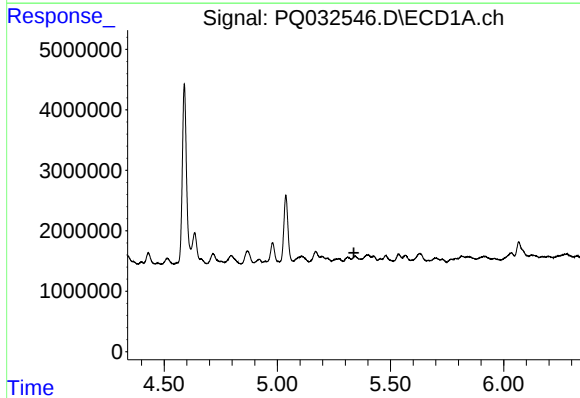
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



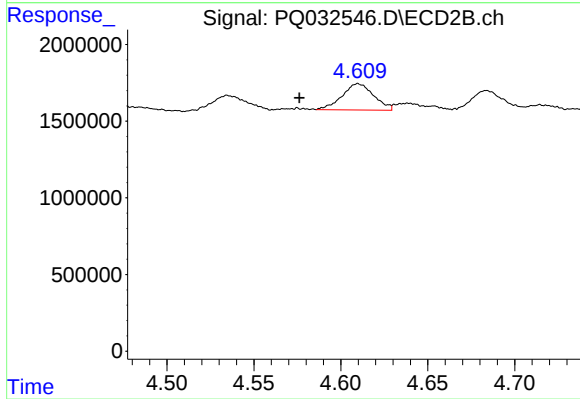
#15 AR-1232-5

R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 913208
Conc: 320.04 ng/ml



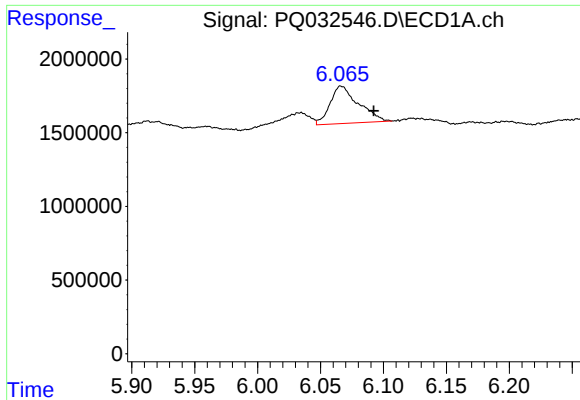
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

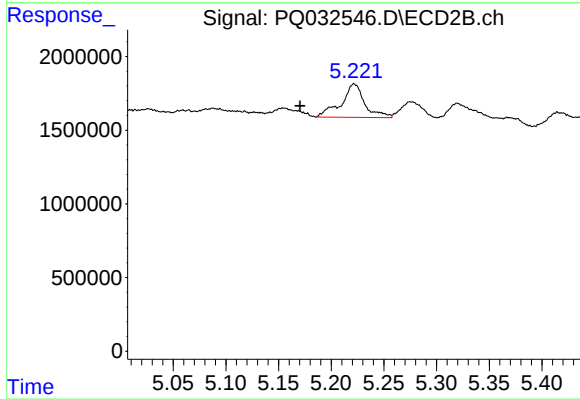
R.T.: 4.610 min
Delta R.T.: 0.034 min
Response: 2169567
Conc: 109.14 ng/ml



#17 AR-1242-2

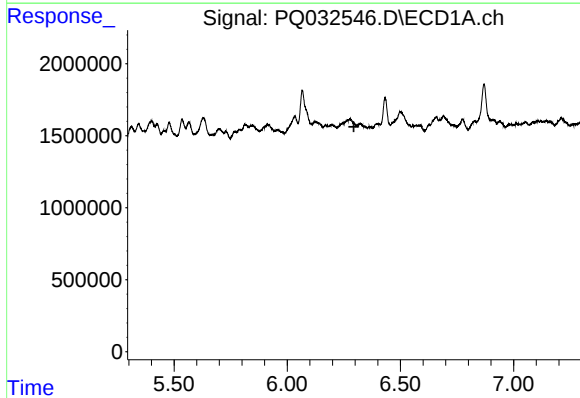
R.T.: 6.067 min
Delta R.T.: -0.026 min
Response: 3985023
Conc: 109.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



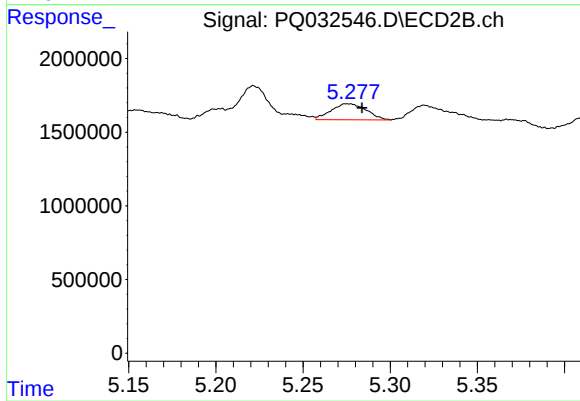
#17 AR-1242-2

R.T.: 5.222 min
Delta R.T.: 0.051 min
Response: 3517933
Conc: 98.06 ng/ml



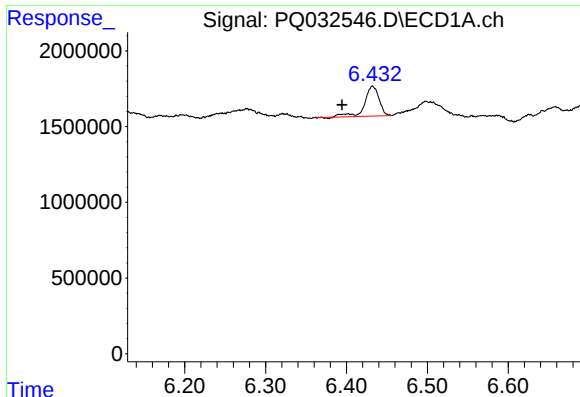
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

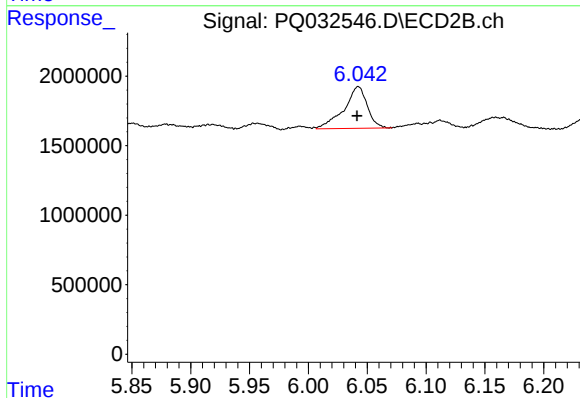
R.T.: 5.275 min
Delta R.T.: -0.009 min
Response: 1529326
Conc: 129.90 ng/ml



#20 AR-1242-5

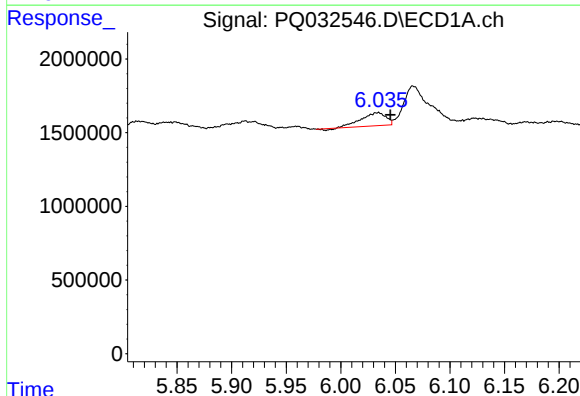
R.T.: 6.432 min
Delta R.T.: 0.038 min
Response: 2434966
Conc: 53.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



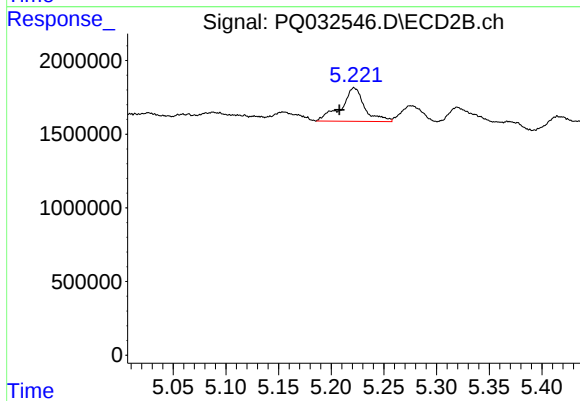
#20 AR-1242-5

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 4125564
Conc: 173.81 ng/ml



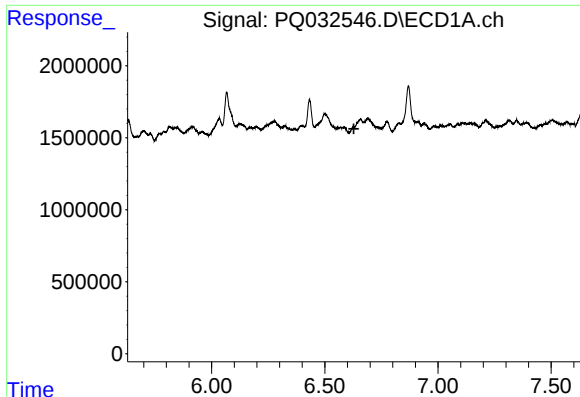
#21 AR-1248-1

R.T.: 6.034 min
Delta R.T.: -0.011 min
Response: 1365296
Conc: 23.59 ng/ml



#21 AR-1248-1

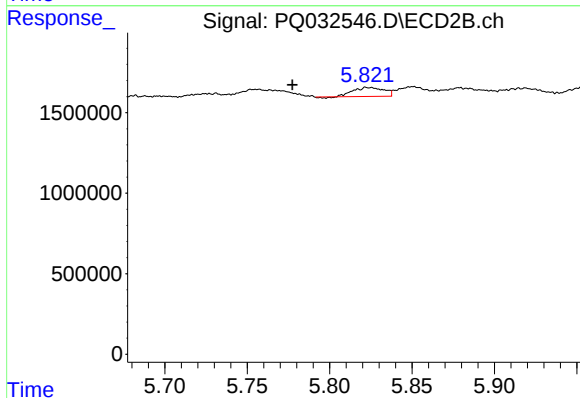
R.T.: 5.222 min
Delta R.T.: 0.014 min
Response: 3517933
Conc: 71.53 ng/ml



#22 AR-1248-2

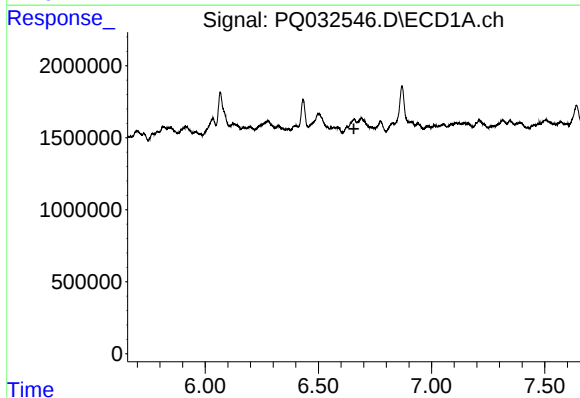
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



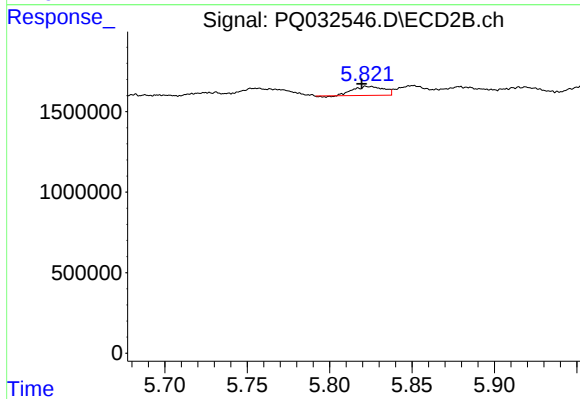
#22 AR-1248-2

R.T.: 5.822 min
Delta R.T.: 0.045 min
Response: 715172
Conc: 7.82 ng/ml



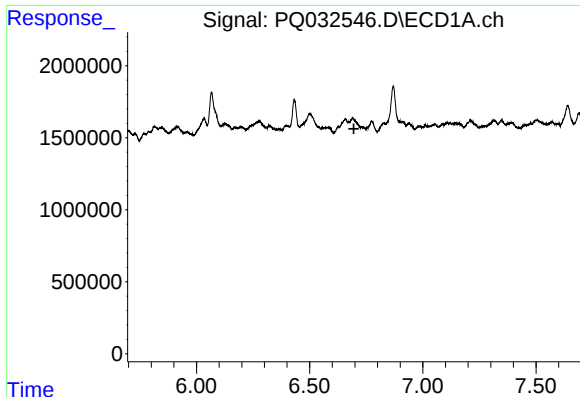
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

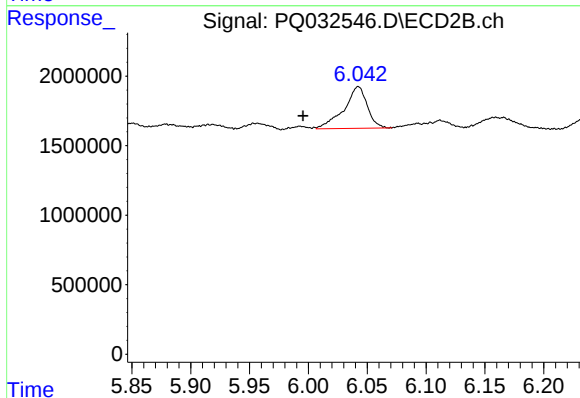
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 715172
Conc: 11.31 ng/ml



#24 AR-1248-4

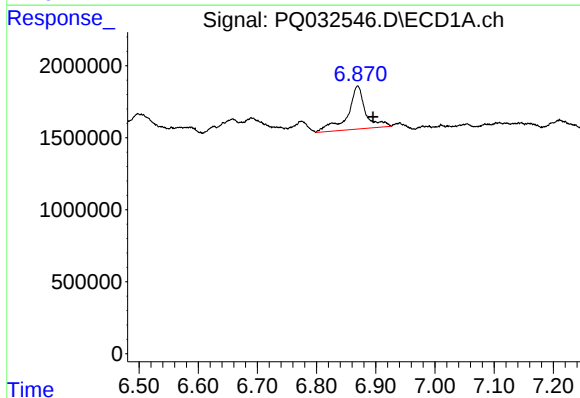
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



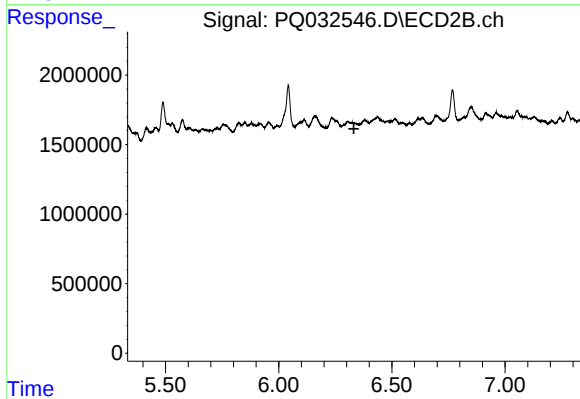
#24 AR-1248-4

R.T.: 6.042 min
Delta R.T.: 0.047 min
Response: 4125564
Conc: 75.62 ng/ml



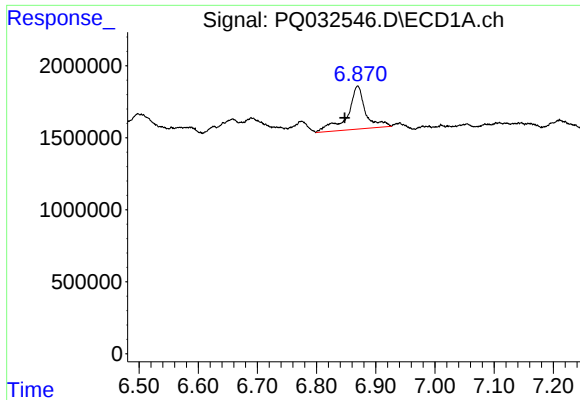
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.026 min
Response: 6301419
Conc: 137.77 ng/ml



#25 AR-1248-5

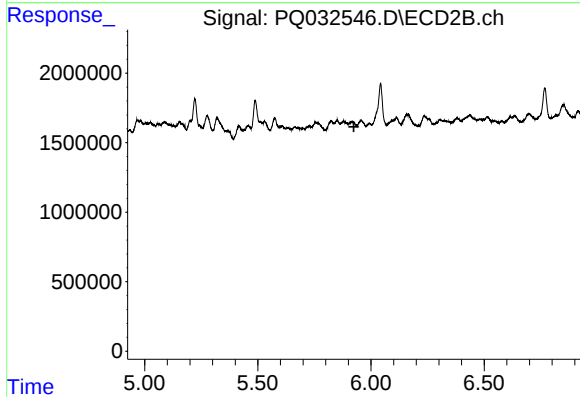
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#26 AR-1254-1

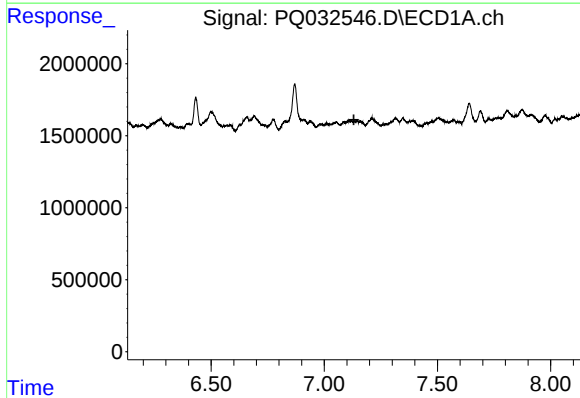
R.T.: 6.870 min
Delta R.T.: 0.022 min
Response: 6301419
Conc: 38.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



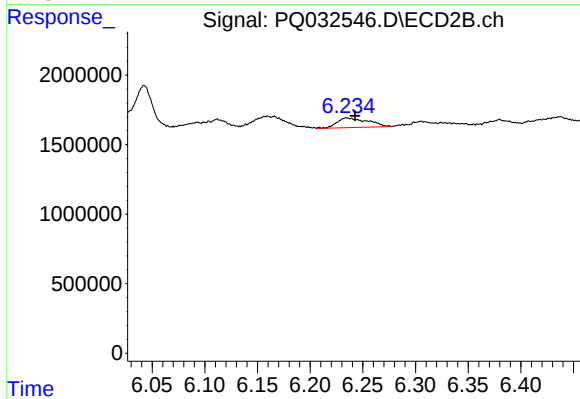
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



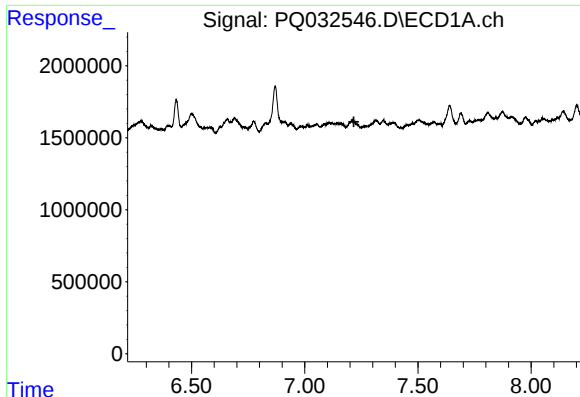
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

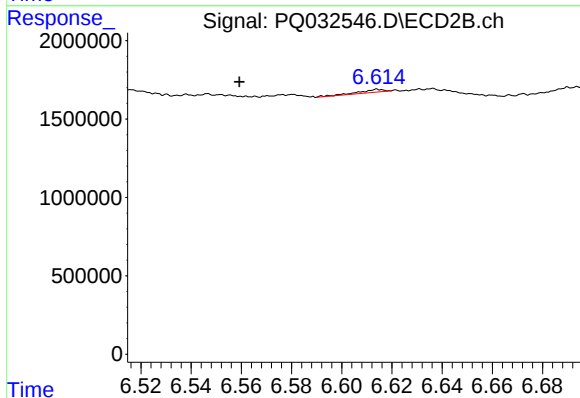
R.T.: 6.234 min
Delta R.T.: -0.008 min
Response: 1401365
Conc: 14.18 ng/ml



#28 AR-1254-3

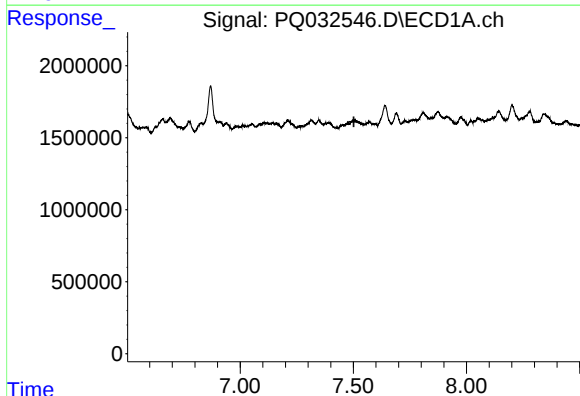
R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



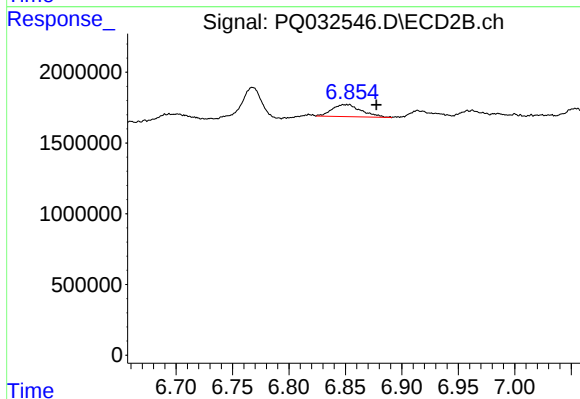
#28 AR-1254-3

R.T.: 6.614 min
Delta R.T.: 0.055 min
Response: 129401
Conc: 1.03 ng/ml



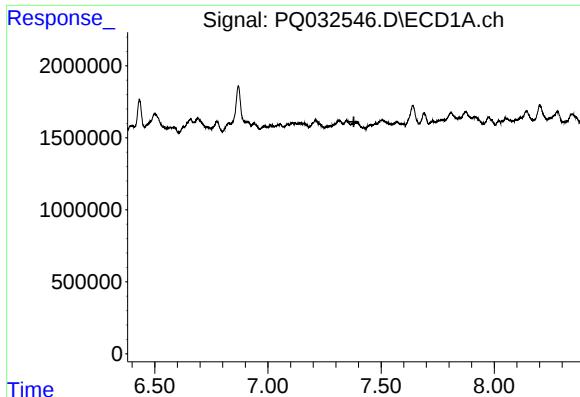
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

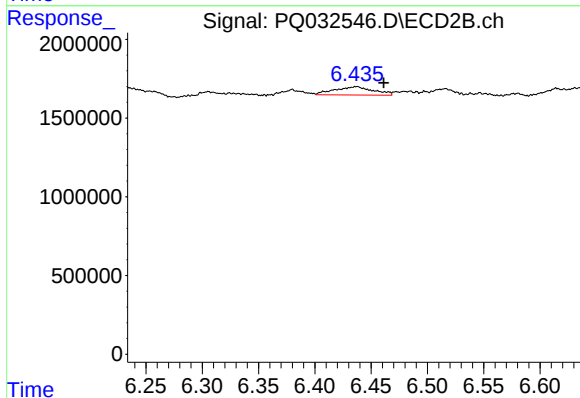
R.T.: 6.854 min
Delta R.T.: -0.024 min
Response: 1527026
Conc: 17.36 ng/ml



#31 AR-1260-1

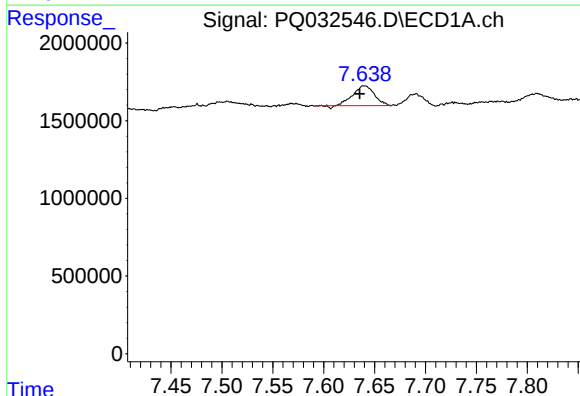
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



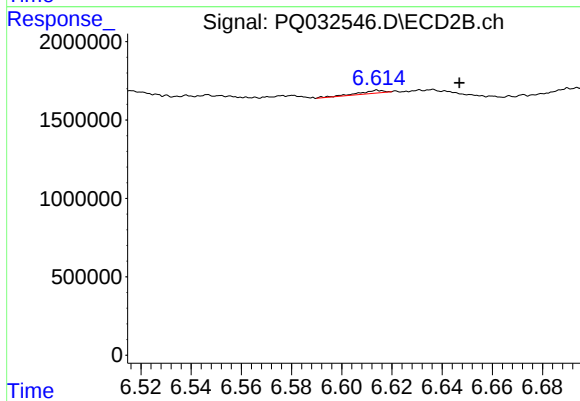
#31 AR-1260-1

R.T.: 6.438 min
Delta R.T.: -0.023 min
Response: 1277329
Conc: 11.92 ng/ml



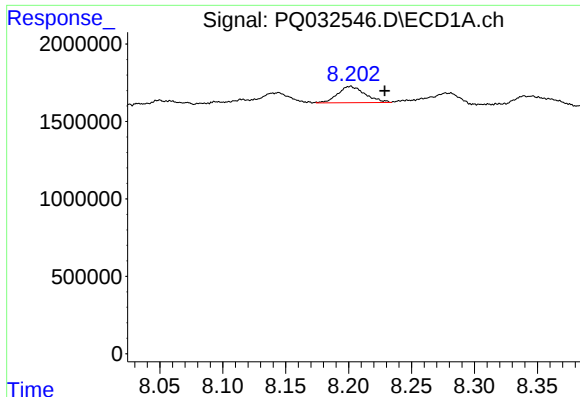
#32 AR-1260-2

R.T.: 7.640 min
Delta R.T.: 0.005 min
Response: 1865919
Conc: 13.90 ng/ml



#32 AR-1260-2

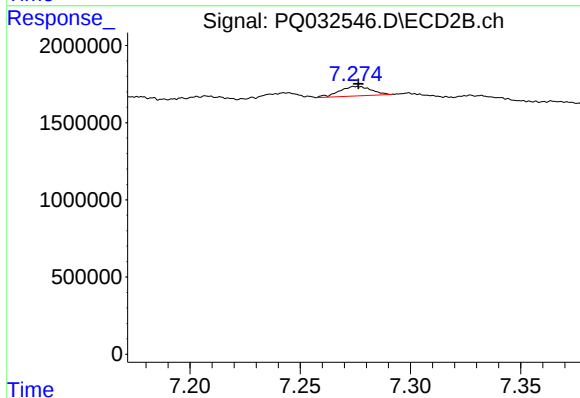
R.T.: 6.614 min
Delta R.T.: -0.033 min
Response: 129401
Conc: 1.00 ng/ml



#34 AR-1260-4

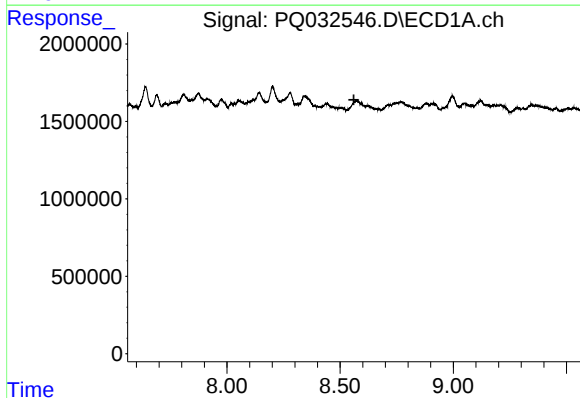
R.T.: 8.201 min
Delta R.T.: -0.027 min
Response: 1585372
Conc: 13.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



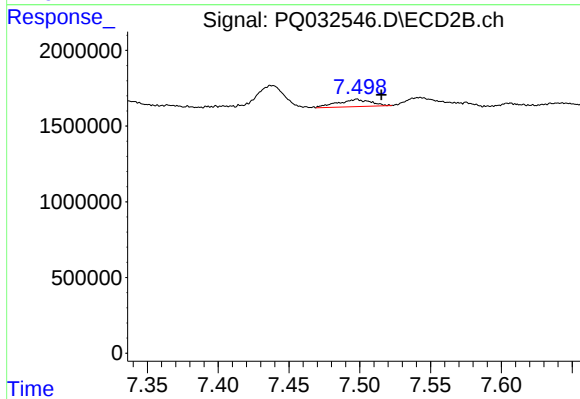
#34 AR-1260-4

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 626582
Conc: 6.40 ng/ml



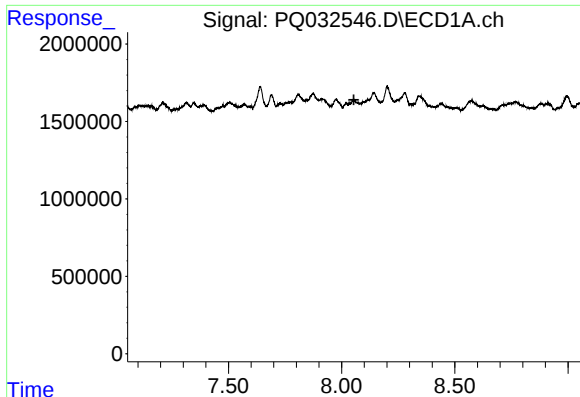
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#35 AR-1260-5

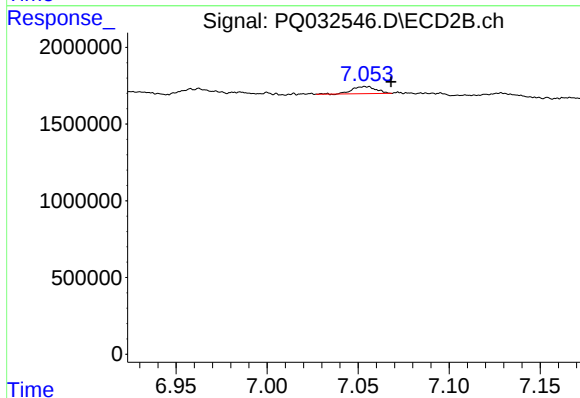
R.T.: 7.498 min
Delta R.T.: -0.017 min
Response: 783456
Conc: 3.28 ng/ml



#37 AR-1262-2

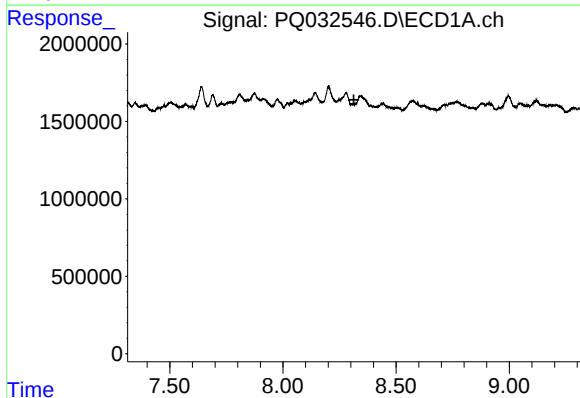
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



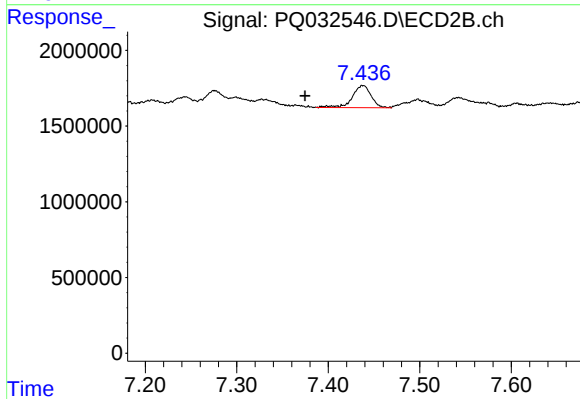
#37 AR-1262-2

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 429091
Conc: 8.50 ng/ml



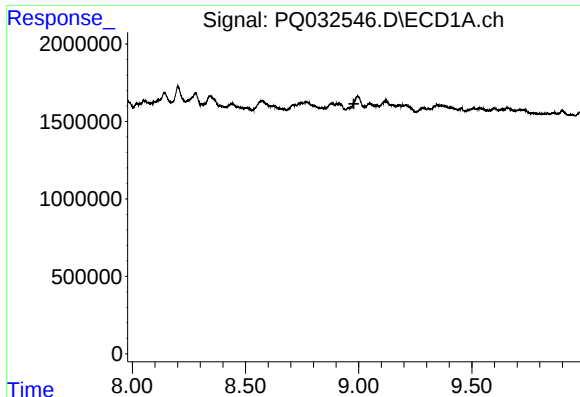
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#38 AR-1262-3

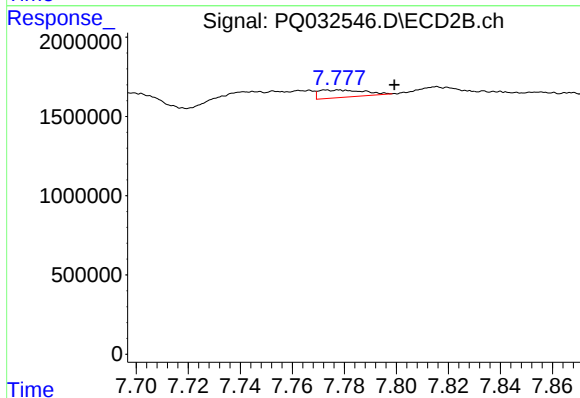
R.T.: 7.437 min
Delta R.T.: 0.062 min
Response: 2069903
Conc: 37.89 ng/ml



#39 AR-1262-4

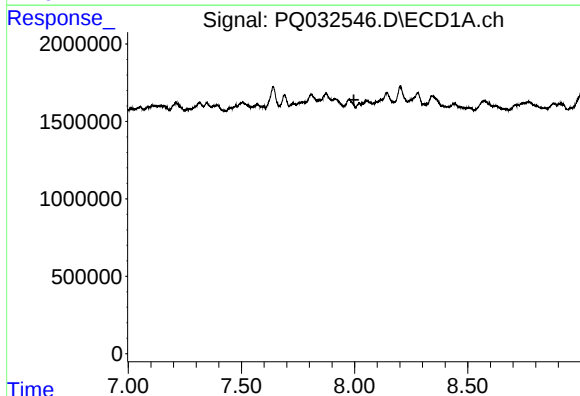
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



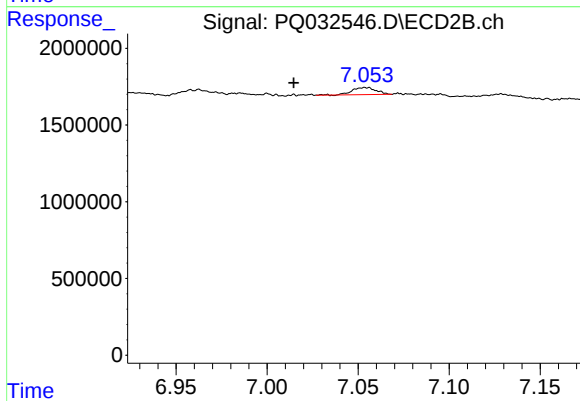
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.021 min
Response: 559283
Conc: 6.26 ng/ml



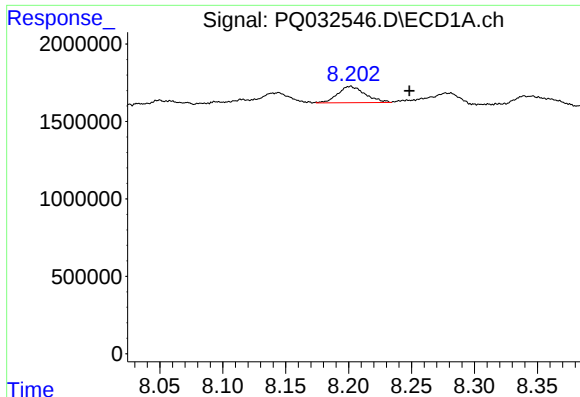
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

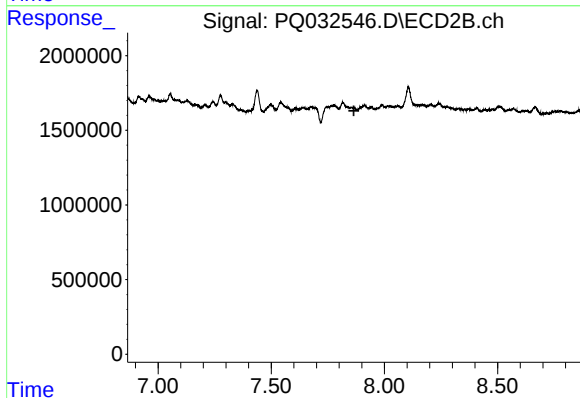
R.T.: 7.054 min
Delta R.T.: 0.039 min
Response: 429091
Conc: 8.52 ng/ml



#42 AR-1268-2

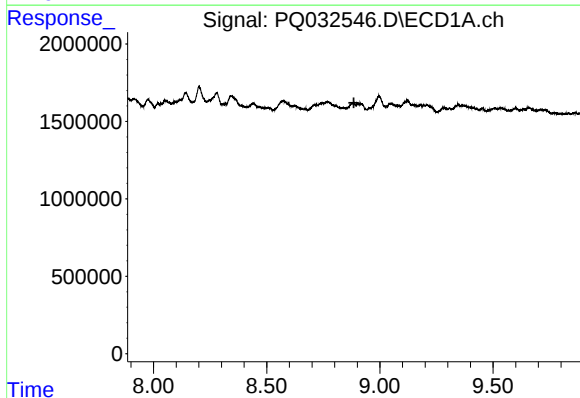
R.T.: 8.201 min
Delta R.T.: -0.047 min
Response: 1585372
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



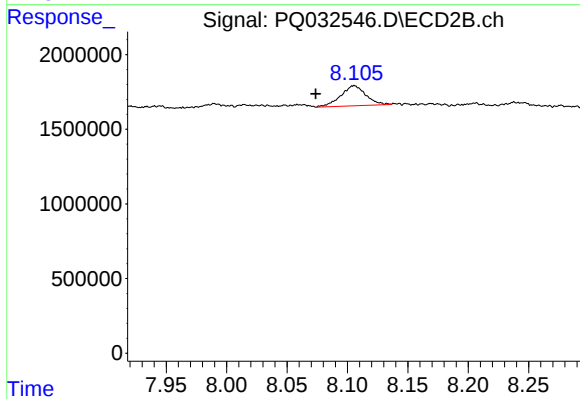
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



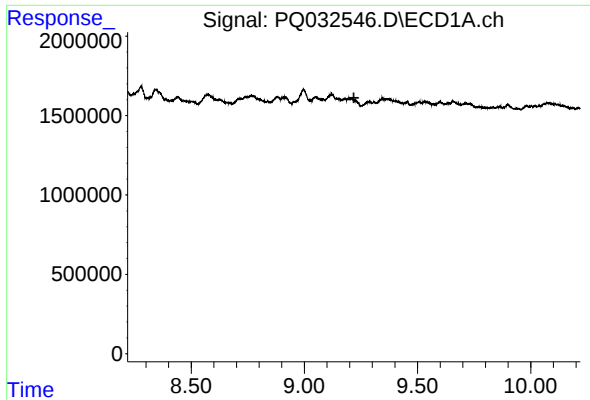
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#43 AR-1268-3

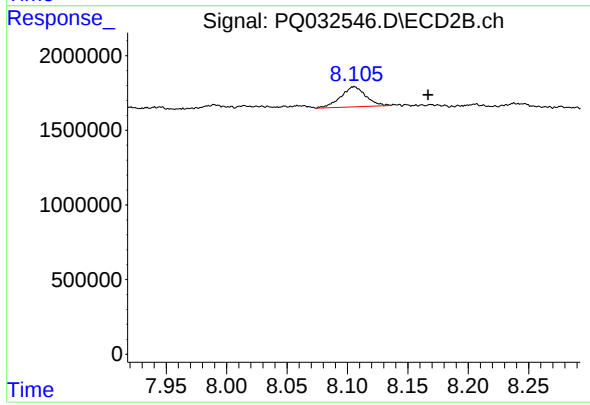
R.T.: 8.106 min
Delta R.T.: 0.032 min
Response: 1928798
Conc: 8.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.106 min
Delta R.T.: -0.061 min
Response: 1928798
Conc: 33.58 ng/ml