

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
 Data File : PQ056724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 15:50
 Operator : YP\AJ
 Sample : N1929-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 05:11:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 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...	4.530	3.747	318.3E6	254.5E6	21.221	20.964
2)	SA Decachlor...	10.305	8.686	579.5E6	375.0E6	40.732	38.204
Target Compounds							
5)	L1 AR-1016-3	5.817	0.000	2321063	0	5.295	N.D. #
7)	L1 AR-1016-5	6.148	5.245	1412356	2595671	4.965	8.353 #
9)	L2 AR-1221-2	4.843	4.046	5623837	3199480	54.762	36.882 #
10)	L2 AR-1221-3	4.843f	0.000	5623837	0	15.736	N.D. #
12)	L3 AR-1232-2	5.367f	0.000	7093212	0	44.865	N.D. #
14)	L3 AR-1232-4	5.964f	0.000	1985076	0	13.664	N.D. #
15)	L3 AR-1232-5	5.964	5.245	1985076	2595671	22.086	20.857
18)	L4 AR-1242-3	5.817	0.000	2321063	0	6.524	N.D. #
19)	L4 AR-1242-4	5.964f	0.000	1985076	0	7.117	N.D. #
20)	L4 AR-1242-5	6.580f	0.000	2519483	0	8.669	N.D. #
22)	L5 AR-1248-2	5.964	0.000	1985076	0	6.744	N.D. #
23)	L5 AR-1248-3	6.148	0.000	1412356	0	3.889	N.D. #
24)	L5 AR-1248-4	6.580	5.245	2519483	2595671	6.138	6.529
25)	L5 AR-1248-5	6.580f	0.000	2519483	0	5.339	N.D. #
26)	L6 AR-1254-1	6.547	0.000	1436063	0	3.509	N.D. #
28)	L6 AR-1254-3	7.174	6.162	1024019	18479236	1.286	19.527 #
29)	L6 AR-1254-4	7.430	6.312f	409185	2480332	0.784	3.692 #
30)	L6 AR-1254-5	7.803f	0.000	398590	0	0.656	N.D. #
31)	L7 AR-1260-1	7.361f	6.312f	2245594	2480332	4.836	4.399
32)	L7 AR-1260-2	7.615f	0.000	668342	0	1.215	N.D. #
33)	L7 AR-1260-3	7.803f	0.000	398590	0	0.562	N.D. #
34)	L7 AR-1260-4	8.139	0.000	438170	0	0.813	N.D. #
35)	L7 AR-1260-5	8.474	7.281f	1200346	2848361	1.035	2.145 #
36)	L8 AR-1262-1	7.978f	0.000	1543402	0	2.180	N.D. #
37)	L8 AR-1262-2	8.474	7.281f	1200346	2848361	0.809	1.778 #
40)	L8 AR-1262-5	9.599f	0.000	3280796	0	5.164	N.D. #
44)	L9 AR-1268-4	9.599f	0.000	3280796	0	4.683	N.D. #
45)	L9 AR-1268-5	9.977	8.439	1971790	1802342	0.324	0.415 #

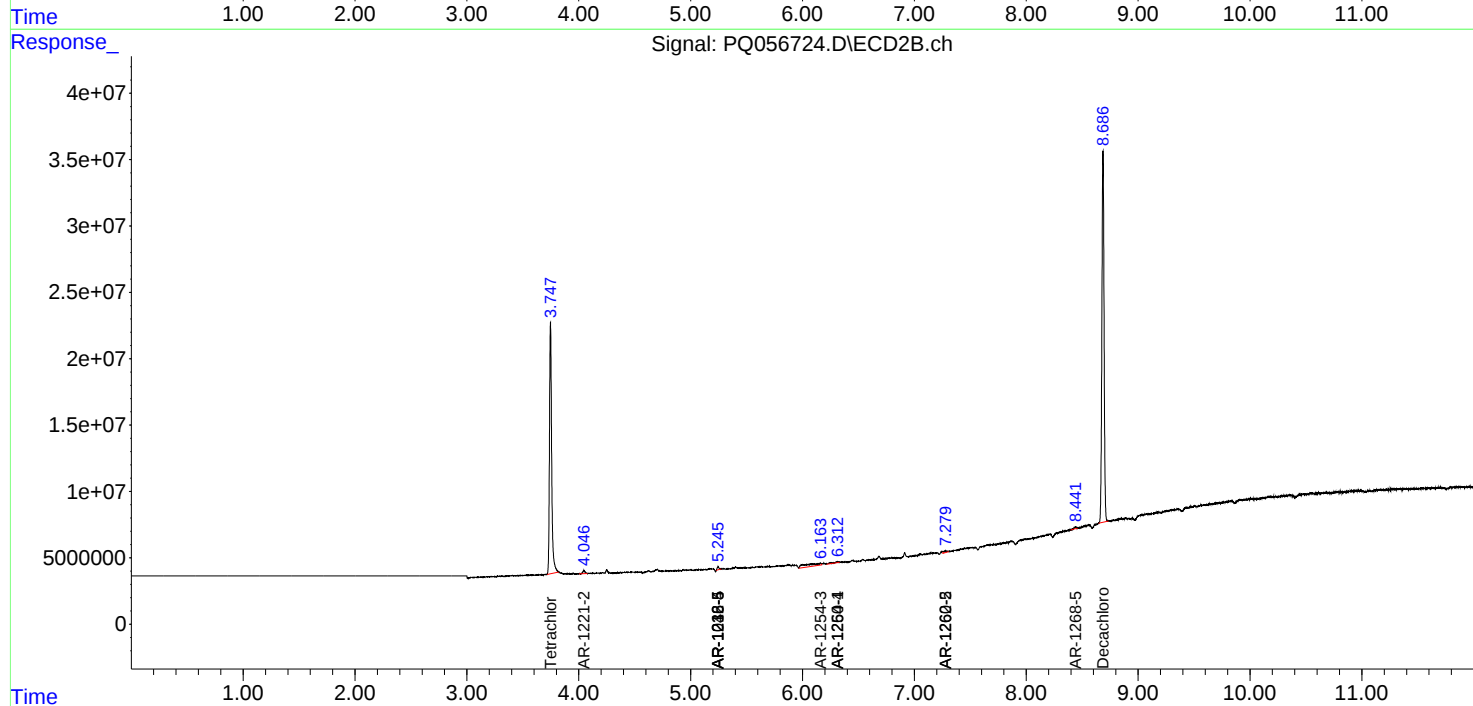
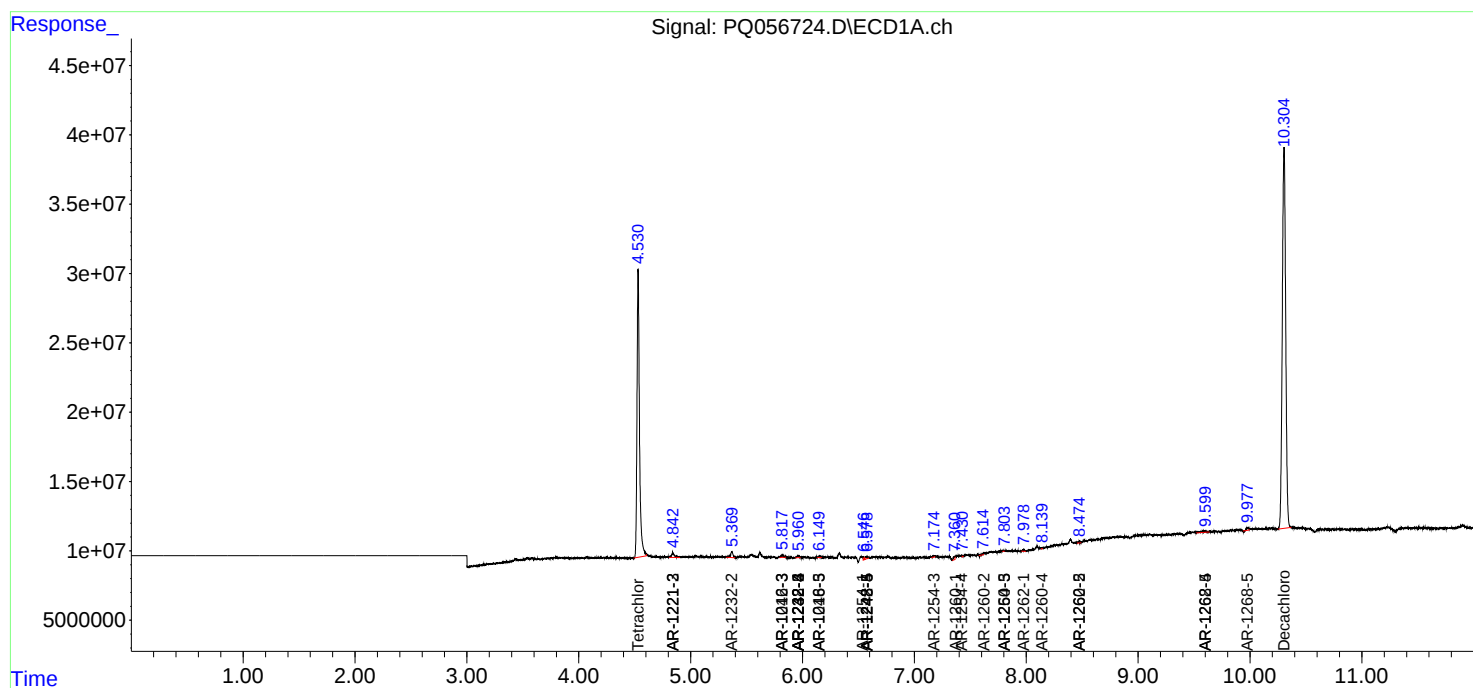
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

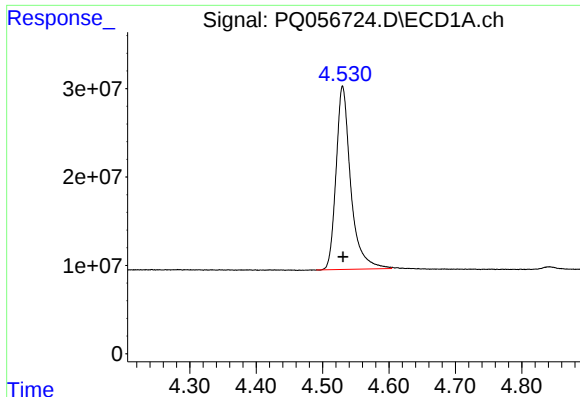
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 15:50
Operator : YP\AJ
Sample : N1929-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:11:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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

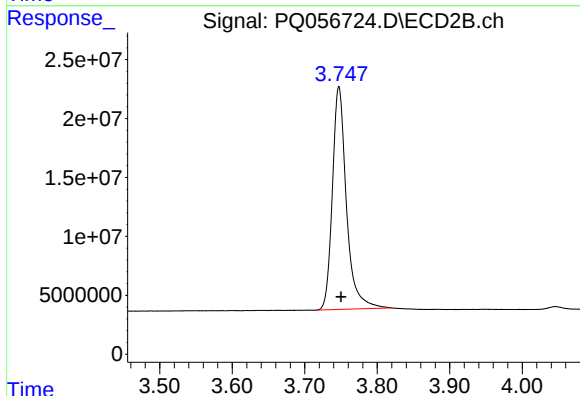




#1 Tetrachloro-m-xylene

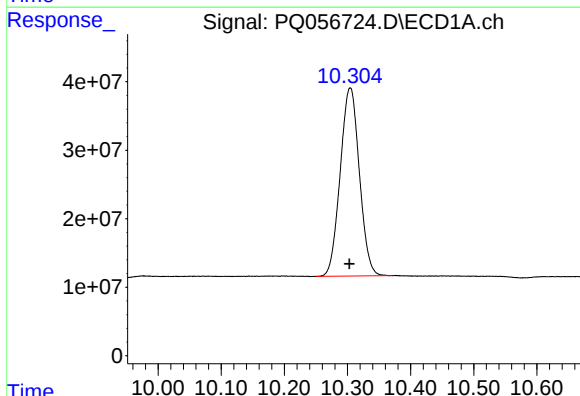
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 318316757
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



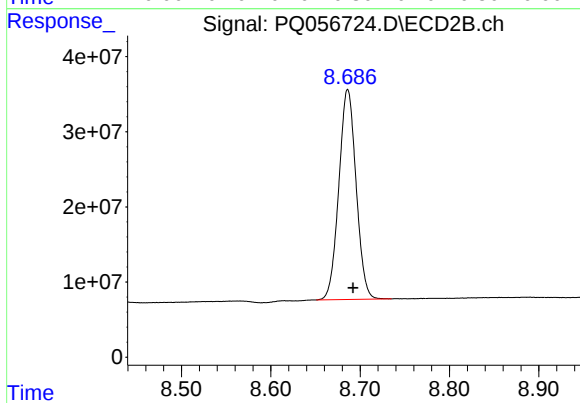
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 254519996
Conc: 20.96 ng/ml



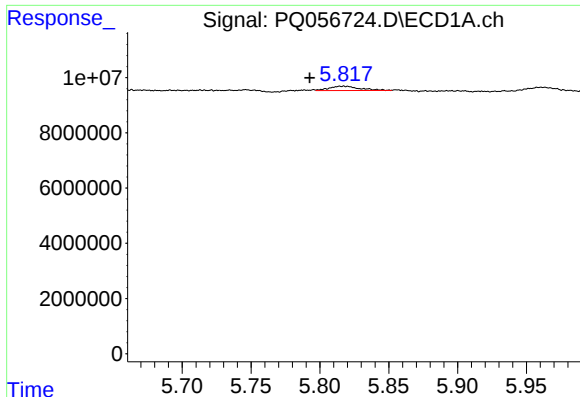
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.002 min
Response: 579485285
Conc: 40.73 ng/ml



#2 Decachlorobiphenyl

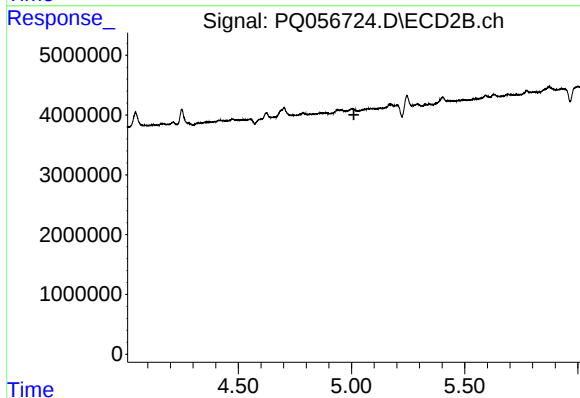
R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 374957477
Conc: 38.20 ng/ml



#5 AR-1016-3

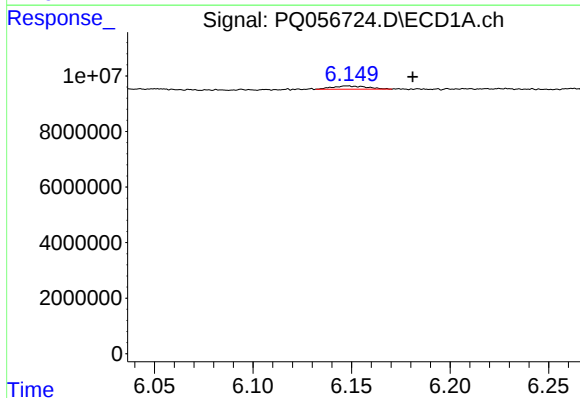
R.T.: 5.817 min
Delta R.T.: 0.025 min
Response: 2321063
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



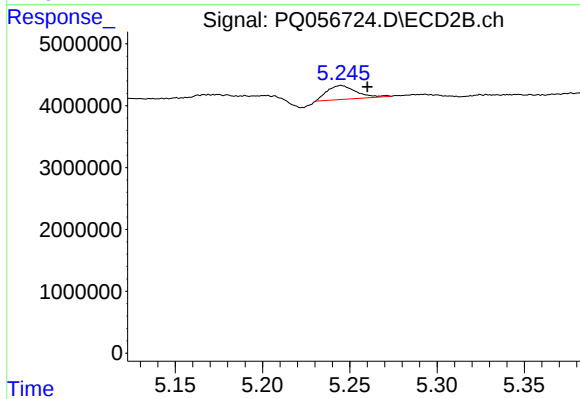
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



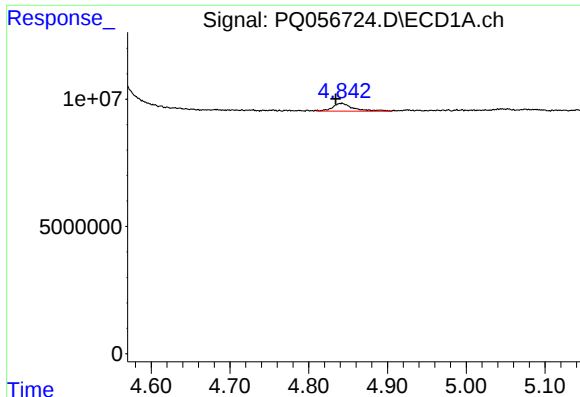
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: -0.033 min
Response: 1412356
Conc: 4.97 ng/ml



#7 AR-1016-5

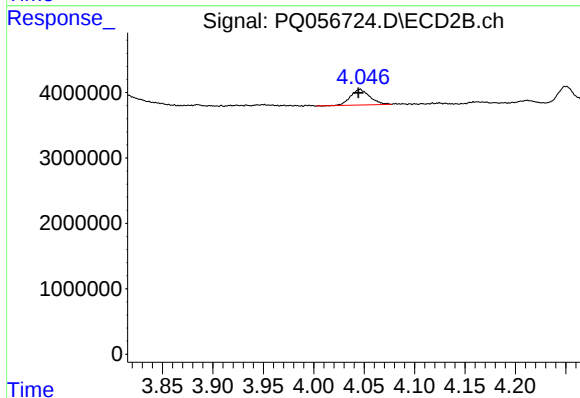
R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 2595671
Conc: 8.35 ng/ml



#9 AR-1221-2

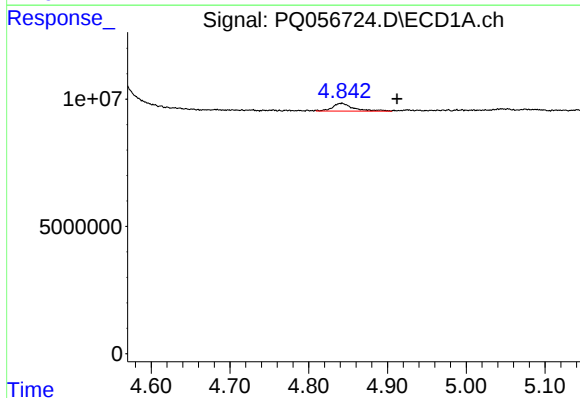
R.T.: 4.843 min
Delta R.T.: 0.008 min
Response: 5623837
Conc: 54.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



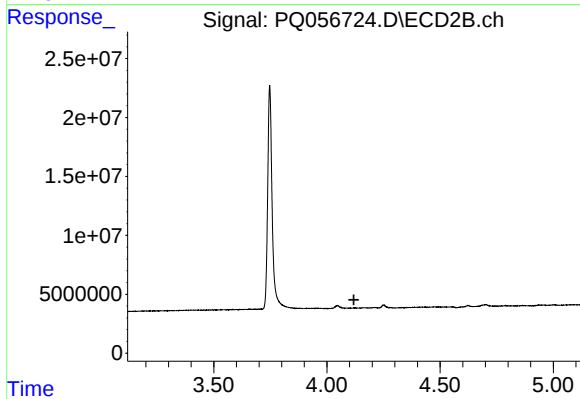
#9 AR-1221-2

R.T.: 4.046 min
Delta R.T.: 0.001 min
Response: 3199480
Conc: 36.88 ng/ml



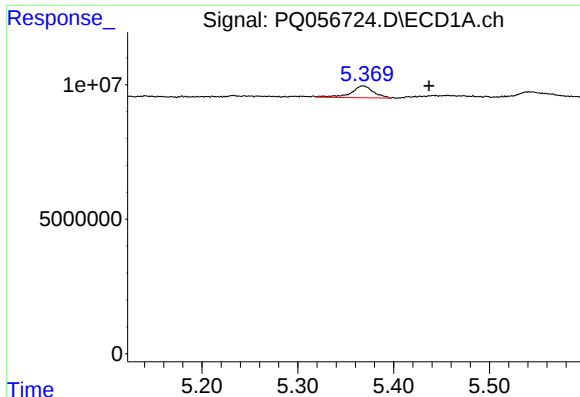
#10 AR-1221-3

R.T.: 4.843 min
Delta R.T.: -0.070 min
Response: 5623837
Conc: 15.74 ng/ml



#10 AR-1221-3

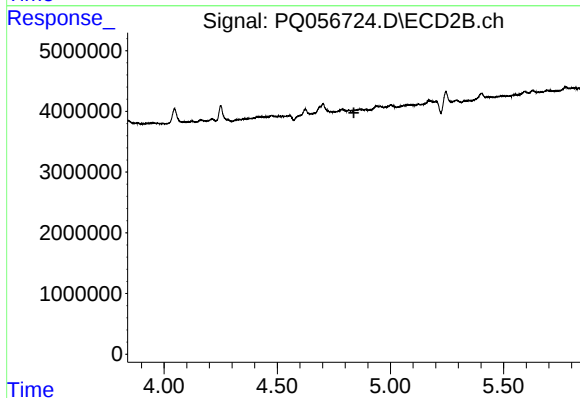
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#12 AR-1232-2

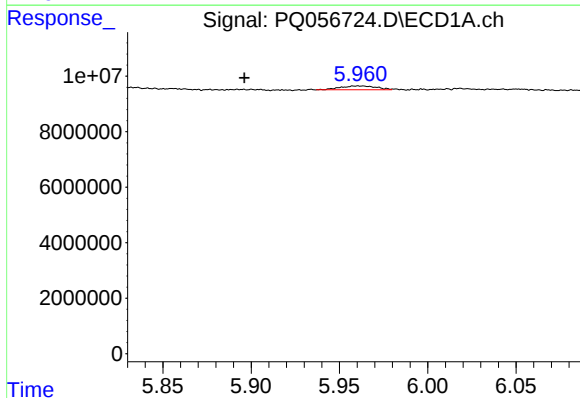
R.T.: 5.367 min
Delta R.T.: -0.070 min
Response: 7093212
Conc: 44.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



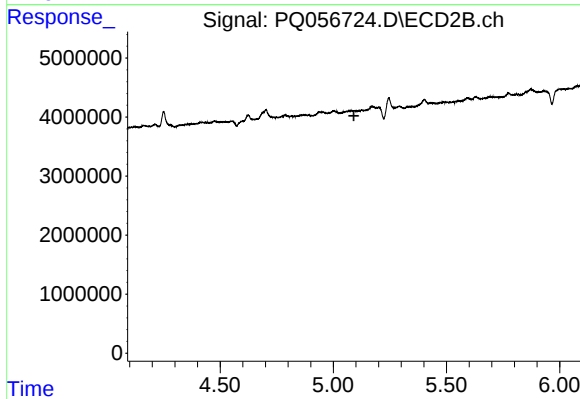
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



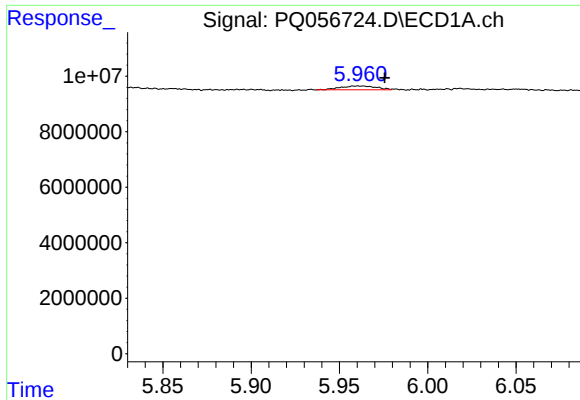
#14 AR-1232-4

R.T.: 5.964 min
Delta R.T.: 0.067 min
Response: 1985076
Conc: 13.66 ng/ml



#14 AR-1232-4

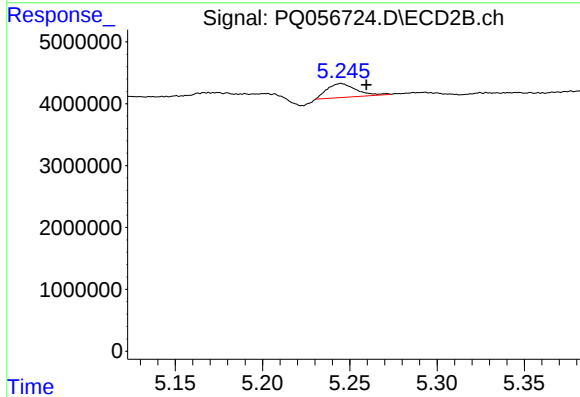
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

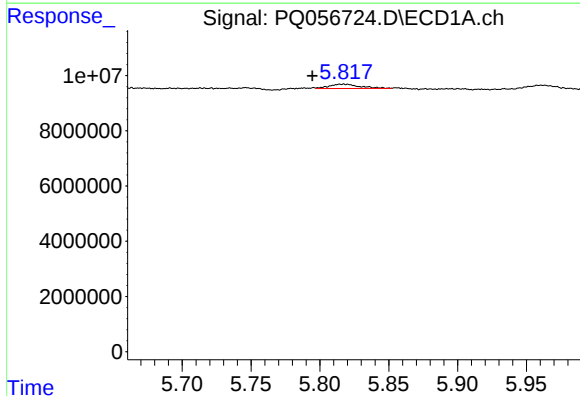
R.T.: 5.964 min
Delta R.T.: -0.012 min
Response: 1985076
Conc: 22.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



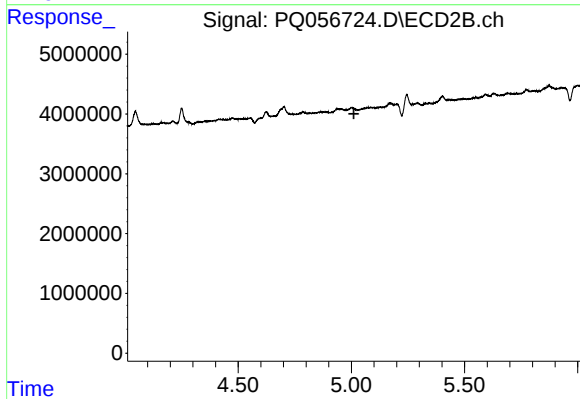
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.014 min
Response: 2595671
Conc: 20.86 ng/ml



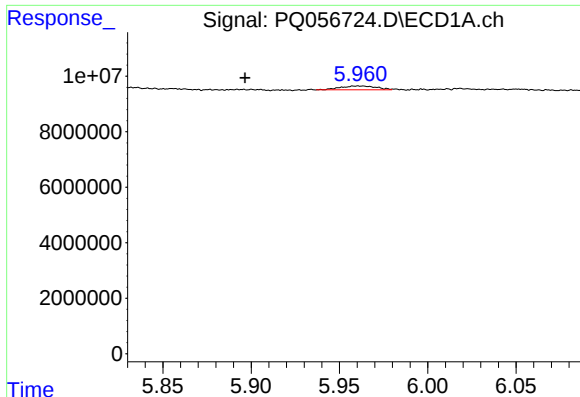
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: 0.023 min
Response: 2321063
Conc: 6.52 ng/ml



#18 AR-1242-3

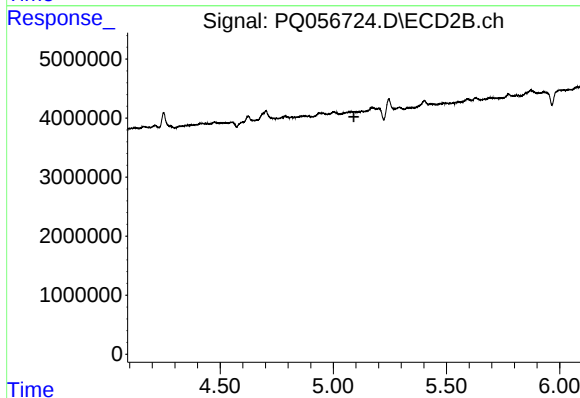
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#19 AR-1242-4

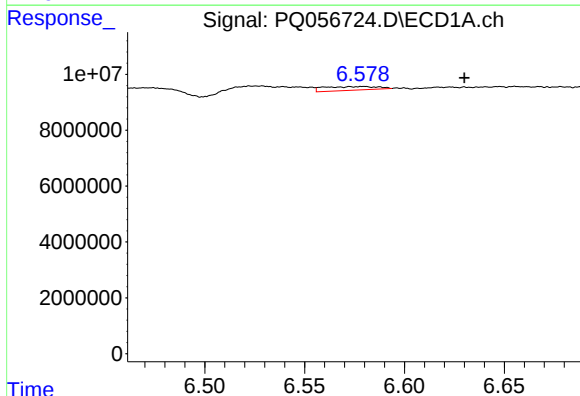
R.T.: 5.964 min
Delta R.T.: 0.067 min
Response: 1985076
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



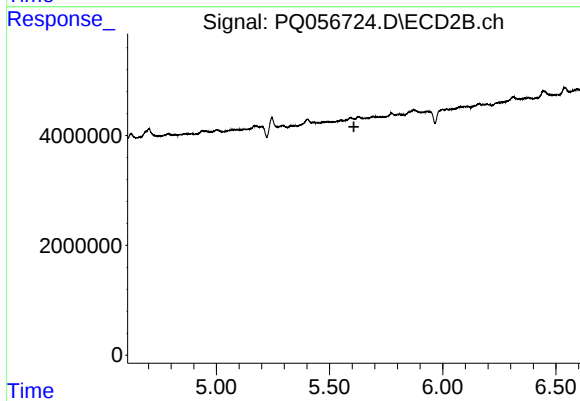
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



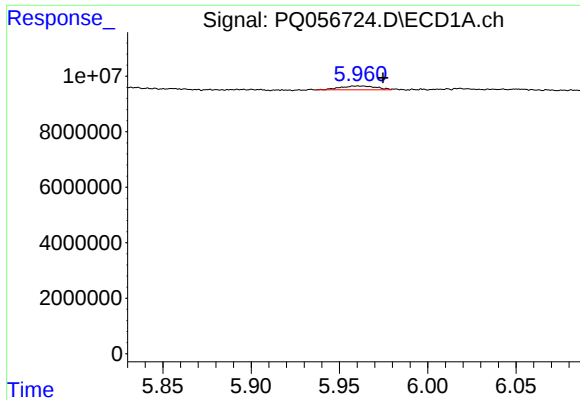
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.050 min
Response: 2519483
Conc: 8.67 ng/ml



#20 AR-1242-5

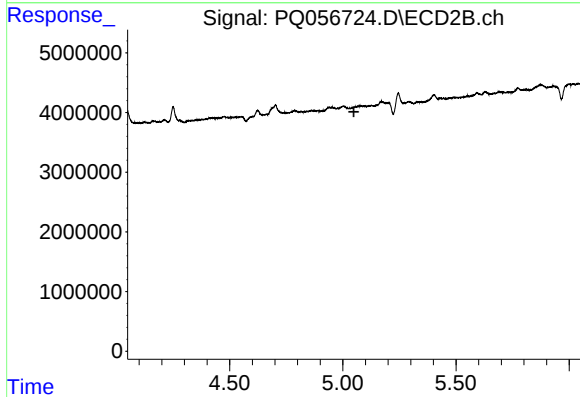
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#22 AR-1248-2

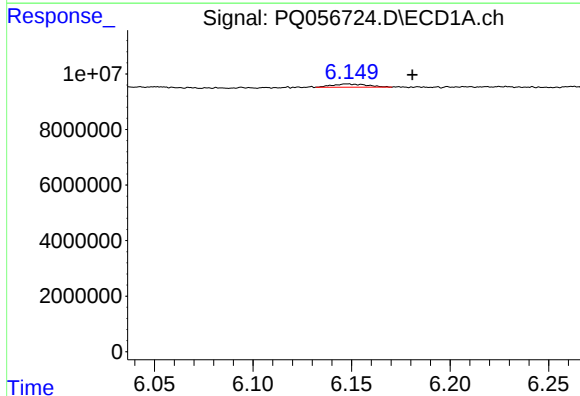
R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 1985076
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



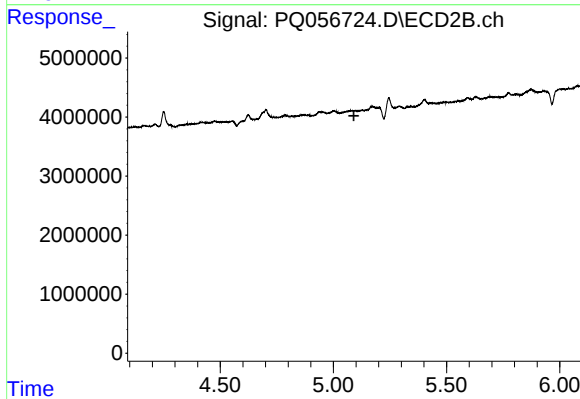
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



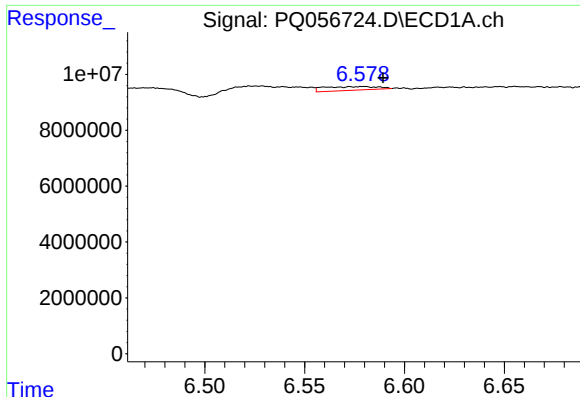
#23 AR-1248-3

R.T.: 6.148 min
Delta R.T.: -0.032 min
Response: 1412356
Conc: 3.89 ng/ml



#23 AR-1248-3

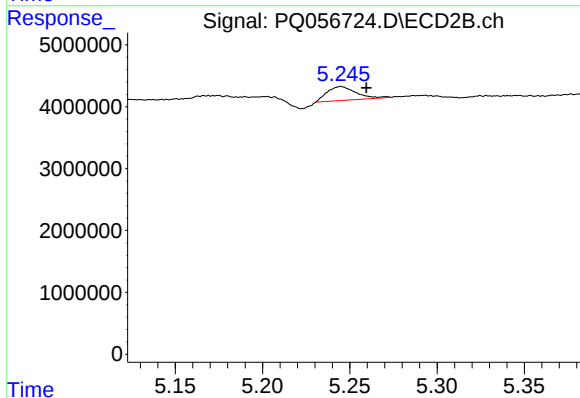
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

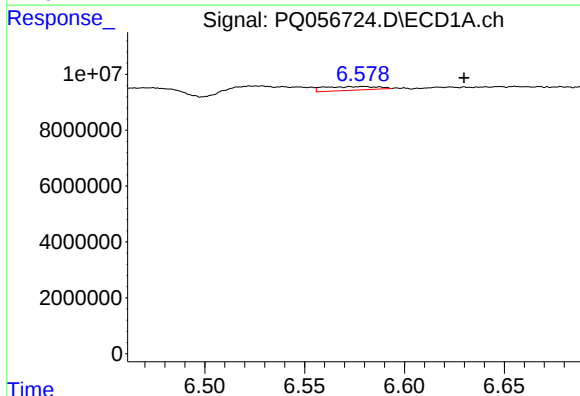
R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 2519483
Conc: 6.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



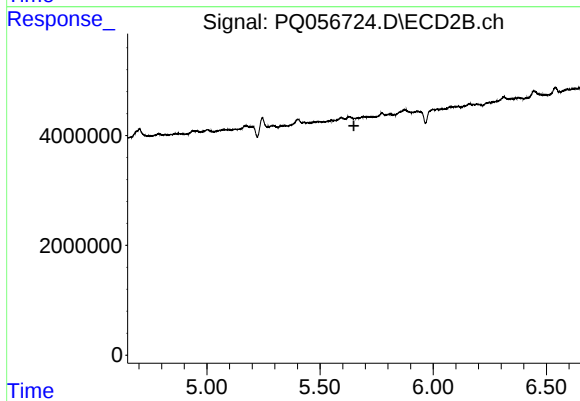
#24 AR-1248-4

R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 2595671
Conc: 6.53 ng/ml



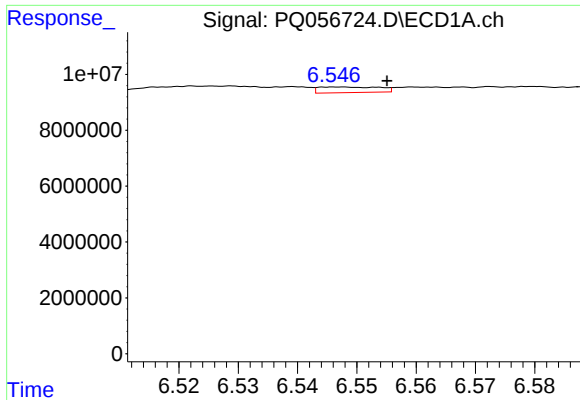
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.050 min
Response: 2519483
Conc: 5.34 ng/ml



#25 AR-1248-5

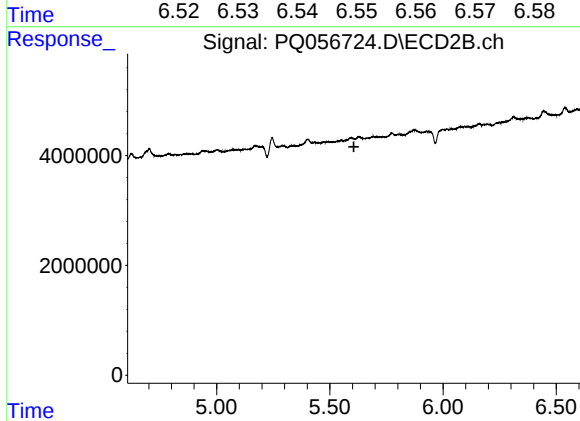
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

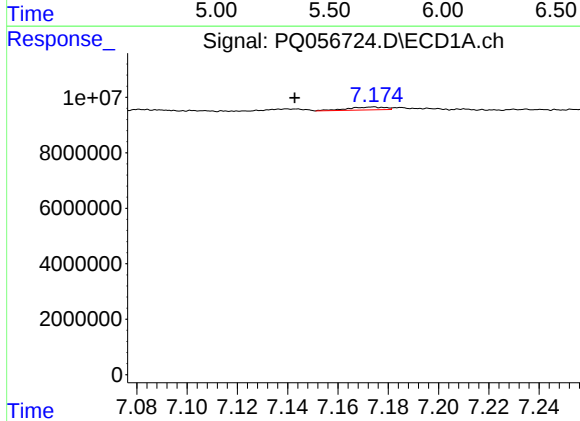
R.T.: 6.547 min
Delta R.T.: -0.008 min
Response: 1436063
Conc: 3.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



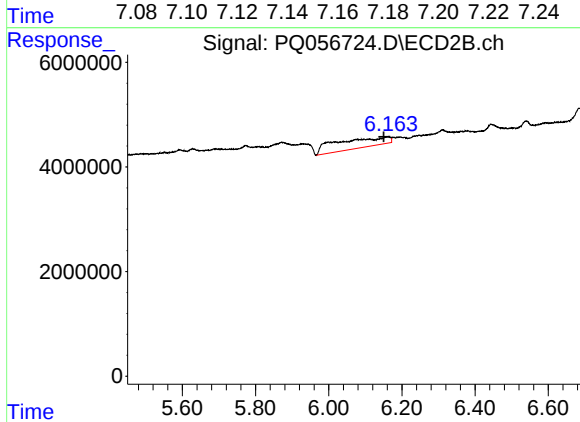
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



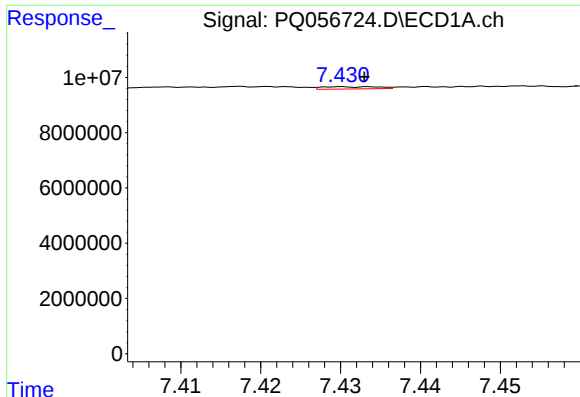
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: 0.032 min
Response: 1024019
Conc: 1.29 ng/ml



#28 AR-1254-3

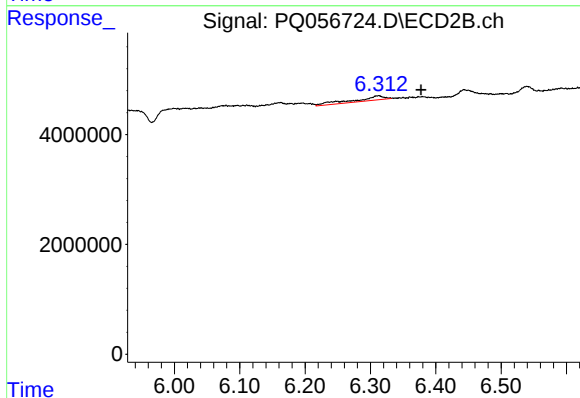
R.T.: 6.162 min
Delta R.T.: 0.012 min
Response: 18479236
Conc: 19.53 ng/ml



#29 AR-1254-4

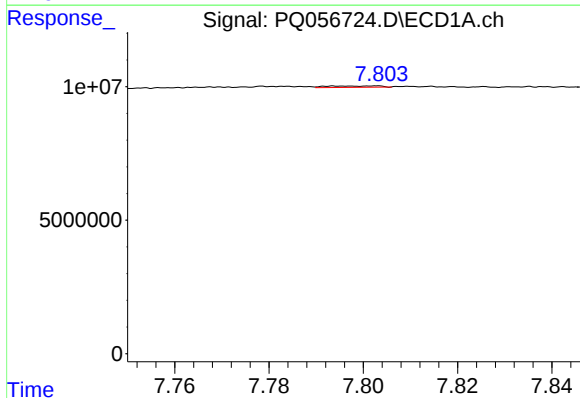
R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 409185
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



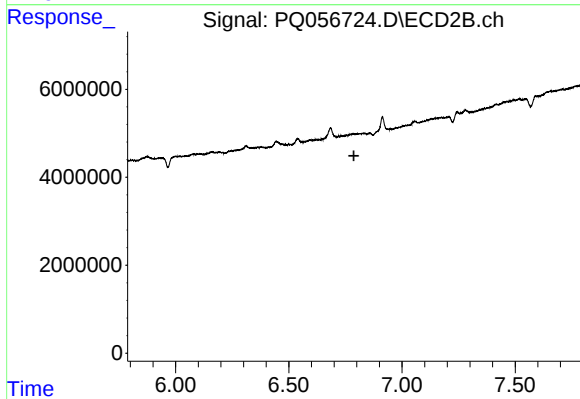
#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: -0.065 min
Response: 2480332
Conc: 3.69 ng/ml



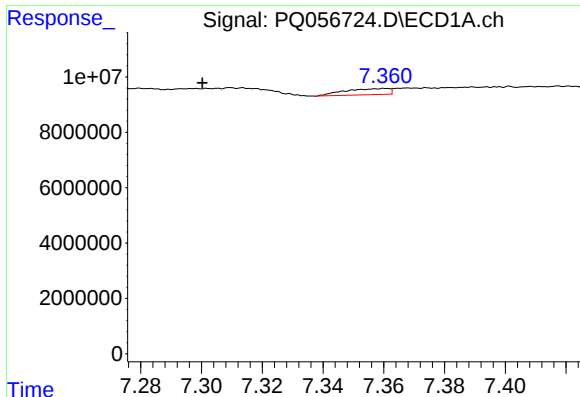
#30 AR-1254-5

R.T.: 7.803 min
Delta R.T.: -0.043 min
Response: 398590
Conc: 0.66 ng/ml



#30 AR-1254-5

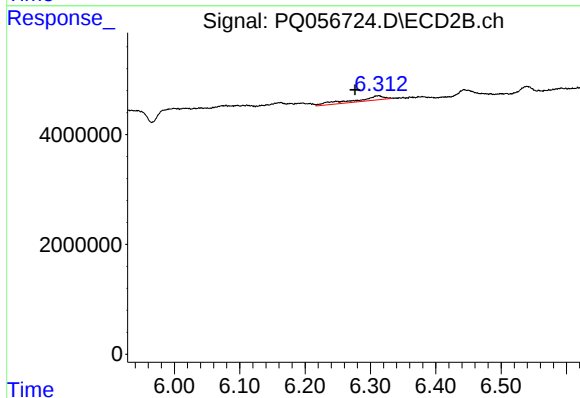
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#31 AR-1260-1

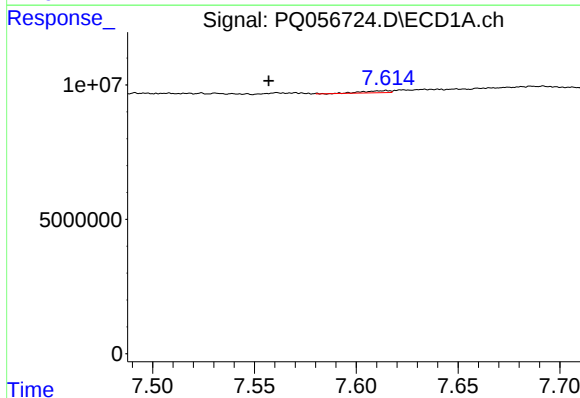
R.T.: 7.361 min
Delta R.T.: 0.060 min
Response: 2245594
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



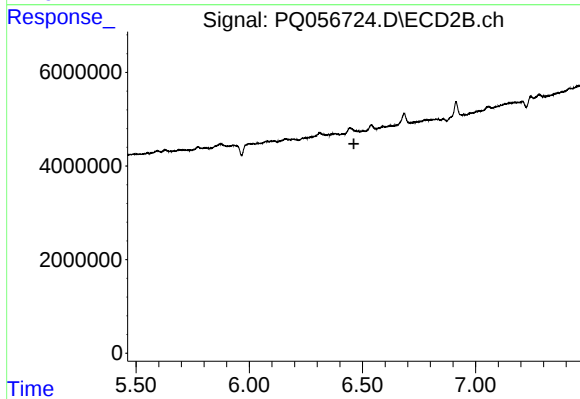
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.036 min
Response: 2480332
Conc: 4.40 ng/ml



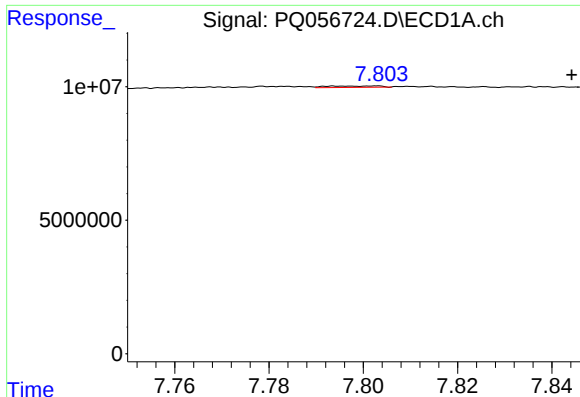
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.058 min
Response: 668342
Conc: 1.21 ng/ml



#32 AR-1260-2

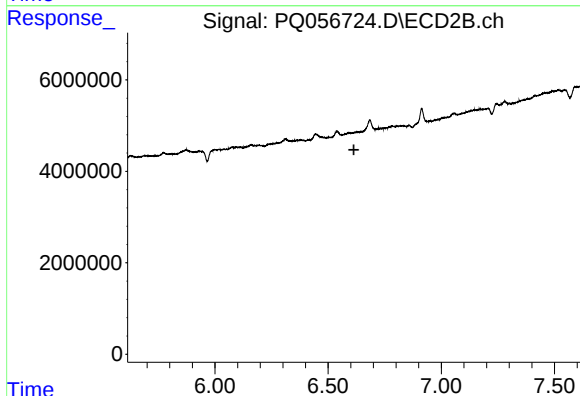
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



#33 AR-1260-3

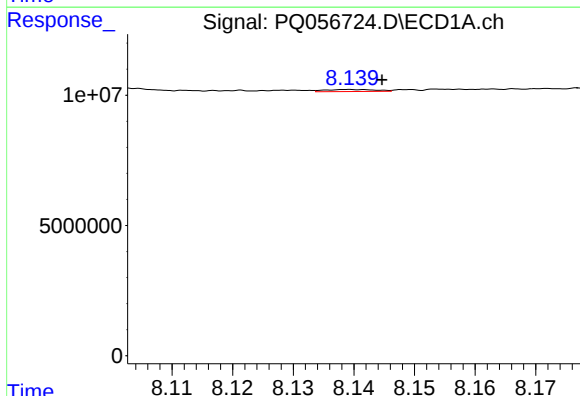
R.T.: 7.803 min
Delta R.T.: -0.041 min
Response: 398590
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



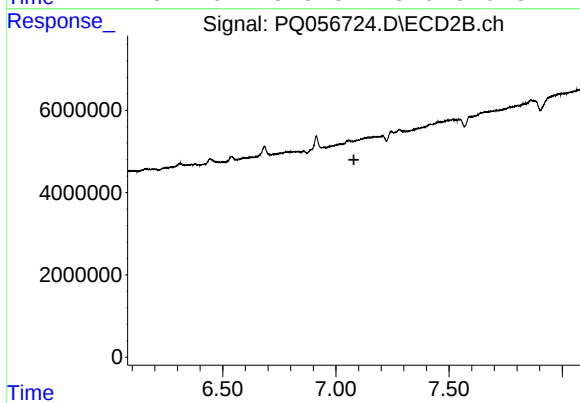
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



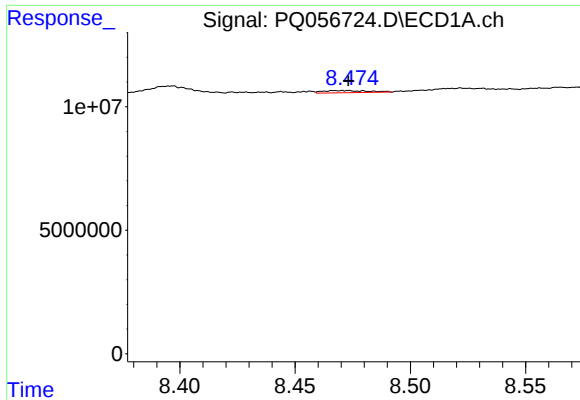
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 438170
Conc: 0.81 ng/ml



#34 AR-1260-4

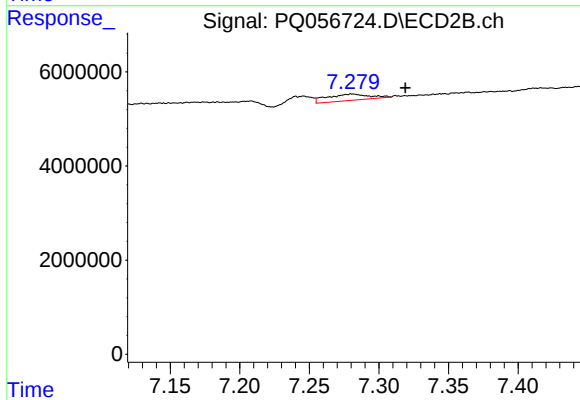
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#35 AR-1260-5

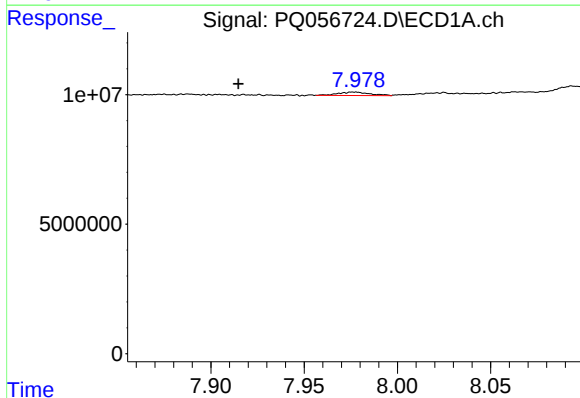
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 1200346
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



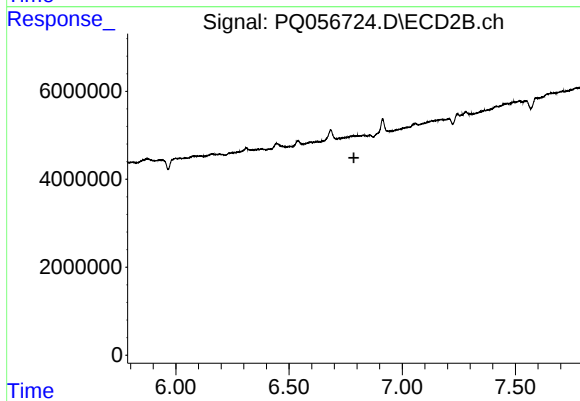
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.038 min
Response: 2848361
Conc: 2.14 ng/ml



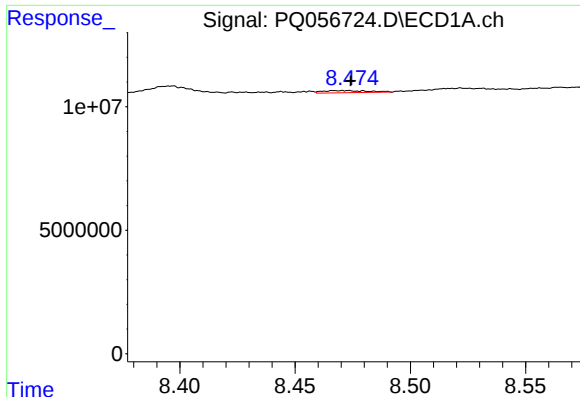
#36 AR-1262-1

R.T.: 7.978 min
Delta R.T.: 0.063 min
Response: 1543402
Conc: 2.18 ng/ml



#36 AR-1262-1

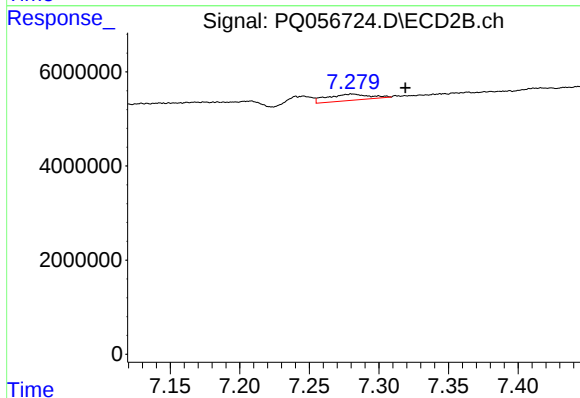
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#37 AR-1262-2

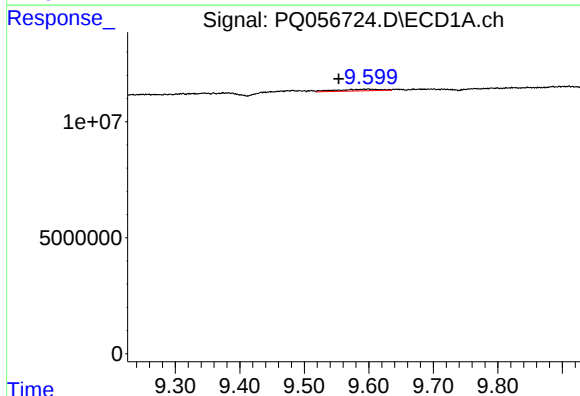
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 1200346
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



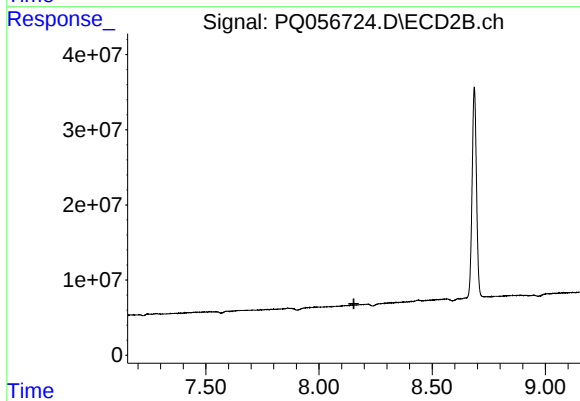
#37 AR-1262-2

R.T.: 7.281 min
Delta R.T.: -0.038 min
Response: 2848361
Conc: 1.78 ng/ml



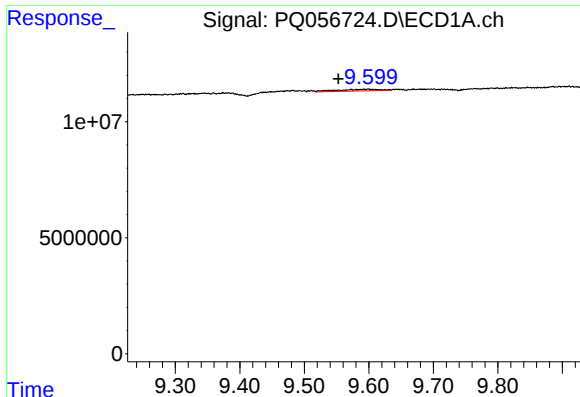
#40 AR-1262-5

R.T.: 9.599 min
Delta R.T.: 0.046 min
Response: 3280796
Conc: 5.16 ng/ml



#40 AR-1262-5

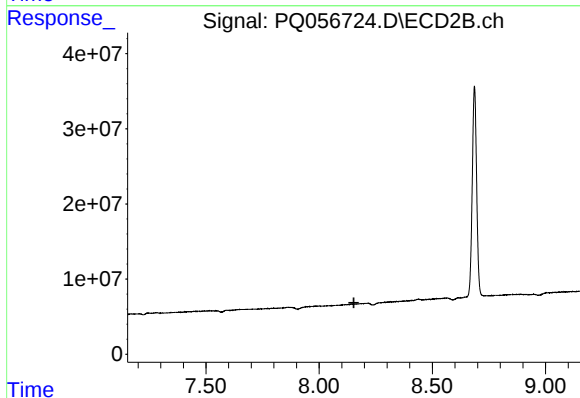
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#44 AR-1268-4

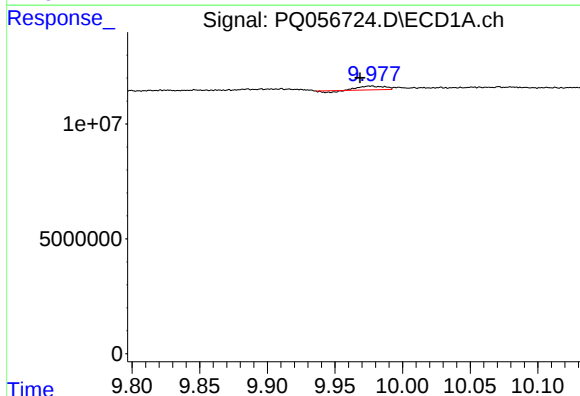
R.T.: 9.599 min
Delta R.T.: 0.047 min
Response: 3280796
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



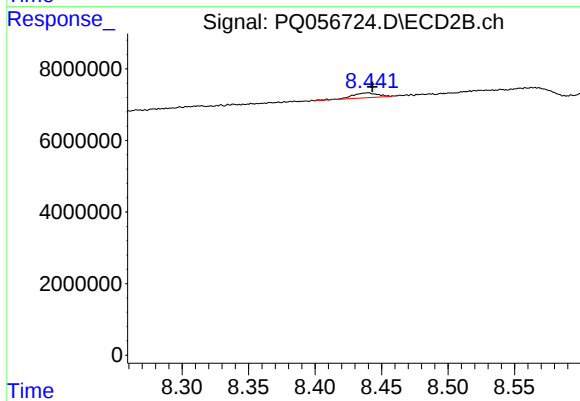
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.008 min
Response: 1971790
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 1802342
Conc: 0.41 ng/ml