

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
 Data File : PQ056705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 10:44
 Operator : YP\AJ
 Sample : N1928-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 05:01:20 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	268.7E6	216.9E6	17.914	17.868
2)	SA Decachlor...	10.306	8.688	463.8E6	293.5E6	32.603	29.900
Target Compounds							
4)	L1 AR-1016-2	5.791f	0.000	264728	0	0.399	N.D. #
5)	L1 AR-1016-3	5.791	0.000	264728	0	0.604	N.D. #
7)	L1 AR-1016-5	6.182	0.000	1455186	0	5.116	N.D. #
9)	L2 AR-1221-2	4.842	4.046	3767394	2724566	36.685	31.408
10)	L2 AR-1221-3	4.842f	0.000	3767394	0	10.541	N.D. #
12)	L3 AR-1232-2	5.458	0.000	3264541	0	20.648	N.D. #
13)	L3 AR-1232-3	5.791f	0.000	264728	0	0.924	N.D. #
17)	L4 AR-1242-2	5.791f	0.000	264728	0	0.497	N.D. #
18)	L4 AR-1242-3	5.791	0.000	264728	0	0.744	N.D. #
20)	L4 AR-1242-5	6.623	5.603	5901217	15853032	20.306	53.081 #
23)	L5 AR-1248-3	6.182	0.000	1455186	0	4.007	N.D. #
24)	L5 AR-1248-4	6.583	0.000	6592797	0	16.061	N.D. #
25)	L5 AR-1248-5	6.623	5.603f	5901217	15853032	12.505	38.814 #
26)	L6 AR-1254-1	6.555	5.603	12802790	15853032	31.283	23.615
27)	L6 AR-1254-2	6.776	5.747	11252680	5775547	17.265	10.101 #
28)	L6 AR-1254-3	7.150	6.161	25472066	34033358	31.983	35.963
29)	L6 AR-1254-4	7.429	6.374	17104127	5930509	32.752	8.828 #
30)	L6 AR-1254-5	7.846	6.782	12568897	9019079	20.682	11.053 #
31)	L7 AR-1260-1	7.301	6.273	14065122	9639779	30.288	17.095 #
32)	L7 AR-1260-2	7.557	6.459	67677777	5233890	123.008	7.653 #
33)	L7 AR-1260-3	7.846	6.610	12568897	3796890	17.737	5.935 #
34)	L7 AR-1260-4	8.145	7.115f	4159130	1876761	7.718	3.500 #
35)	L7 AR-1260-5	8.474	7.315	3852386	10814528	3.321	8.143 #
36)	L8 AR-1262-1	7.867f	6.782	7942044	9019079	11.217	21.382 #
37)	L8 AR-1262-2	8.474	7.315	3852386	10814528	2.597	6.752 #
39)	L8 AR-1262-4	0.000	7.657	0	3185571	N.D.	2.758 #
42)	L9 AR-1268-2	0.000	7.657	0	3185571	N.D.	1.925 #
43)	L9 AR-1268-3	9.109	0.000	2637241	0	1.504	N.D. #
45)	L9 AR-1268-5	9.976	8.439	9125308	3672498	1.500	0.845 #

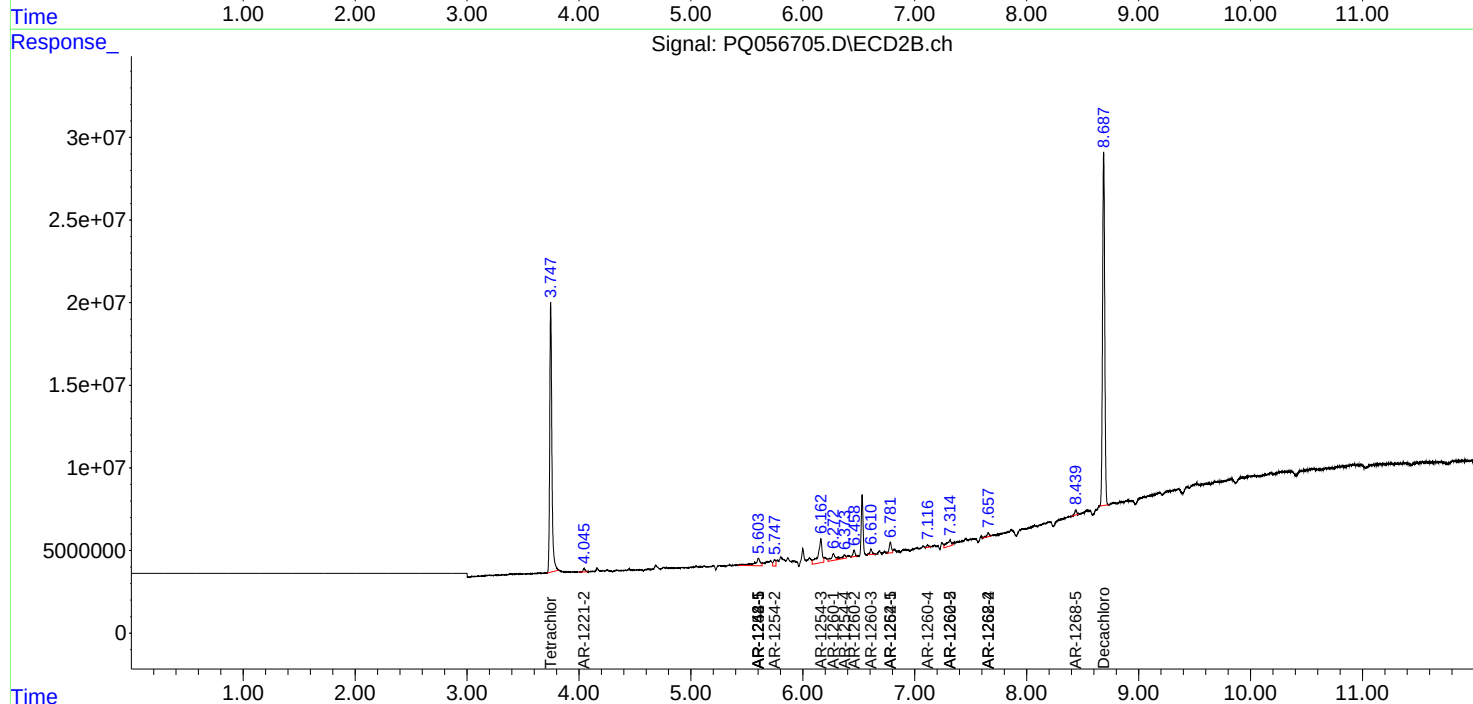
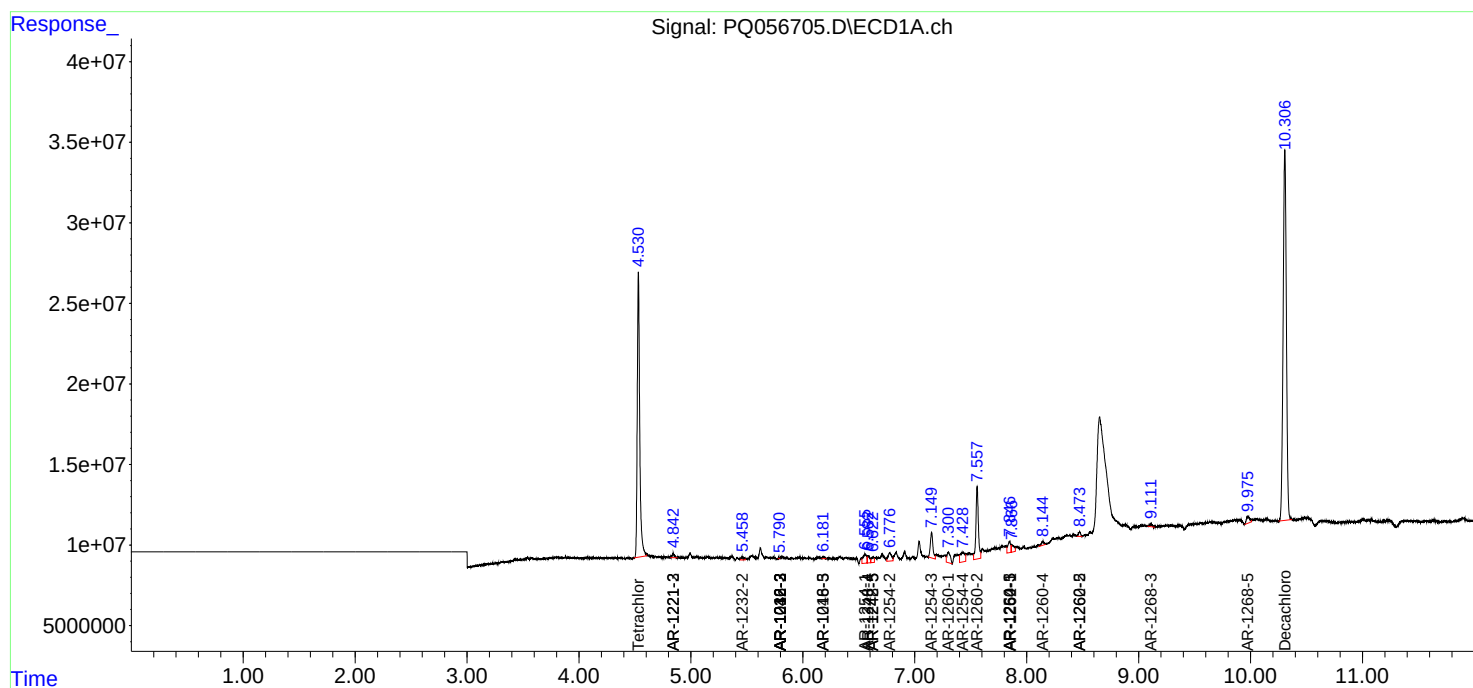
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

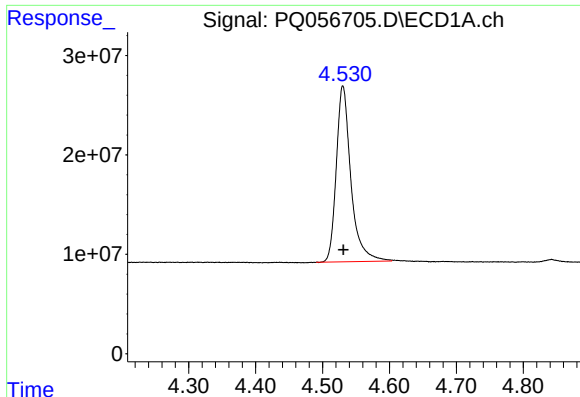
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 10:44
Operator : YP\AJ
Sample : N1928-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:01:20 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

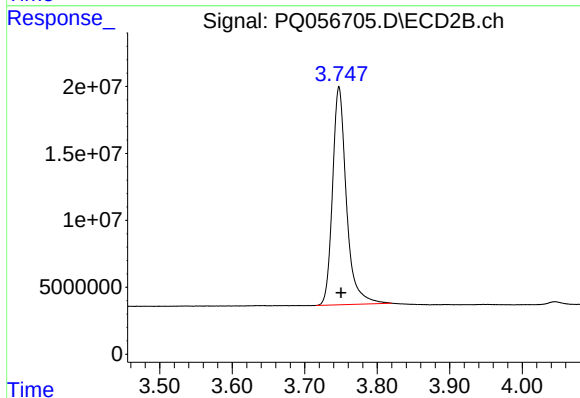




#1 Tetrachloro-m-xylene

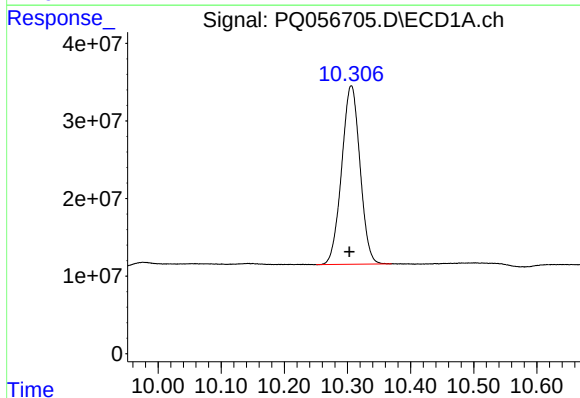
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 268713676
Conc: 17.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



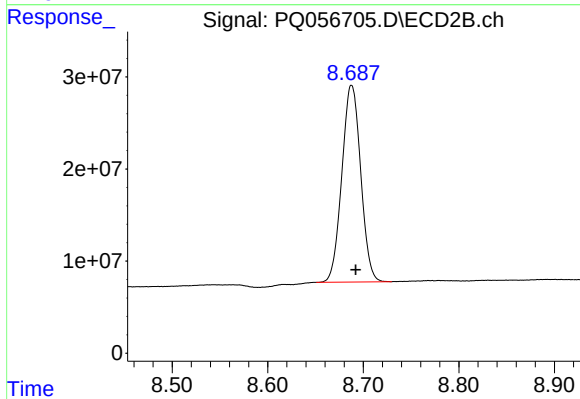
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 216932354
Conc: 17.87 ng/ml



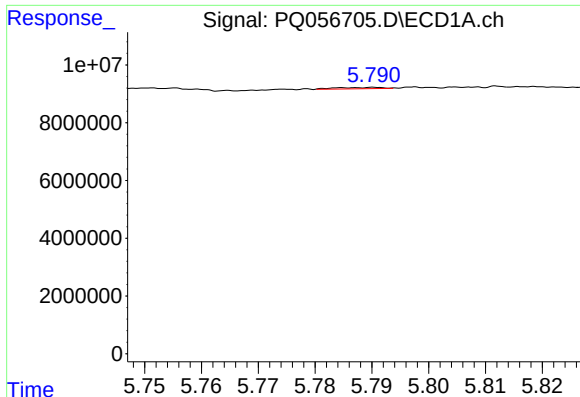
#2 Decachlorobiphenyl

R.T.: 10.306 min
Delta R.T.: 0.003 min
Response: 463833013
Conc: 32.60 ng/ml



#2 Decachlorobiphenyl

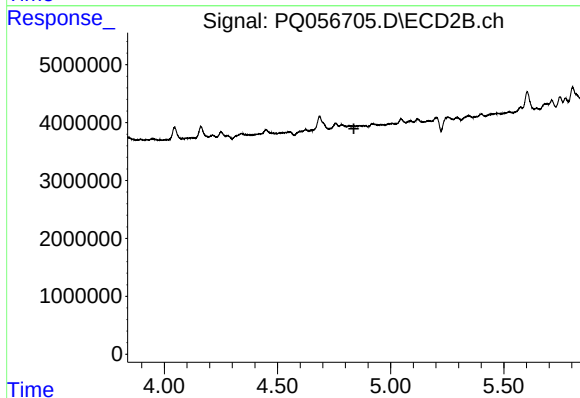
R.T.: 8.688 min
Delta R.T.: -0.004 min
Response: 293458053
Conc: 29.90 ng/ml



#4 AR-1016-2

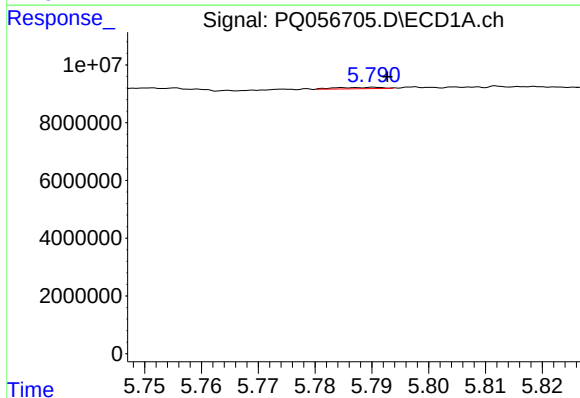
R.T.: 5.791 min
Delta R.T.: 0.060 min
Response: 264728
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



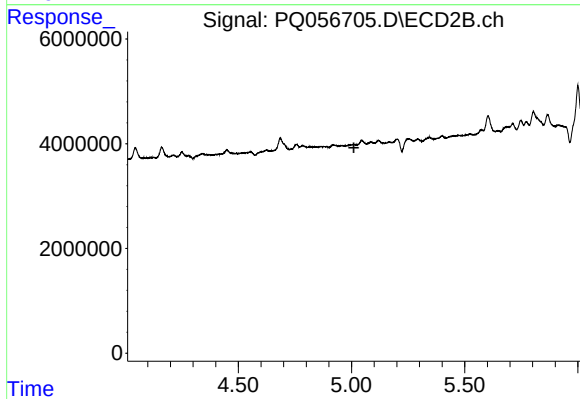
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



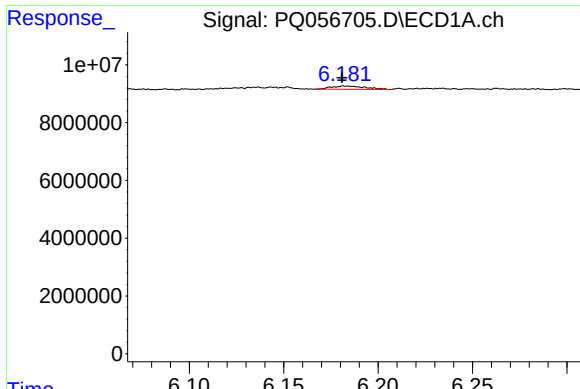
#5 AR-1016-3

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 264728
Conc: 0.60 ng/ml



#5 AR-1016-3

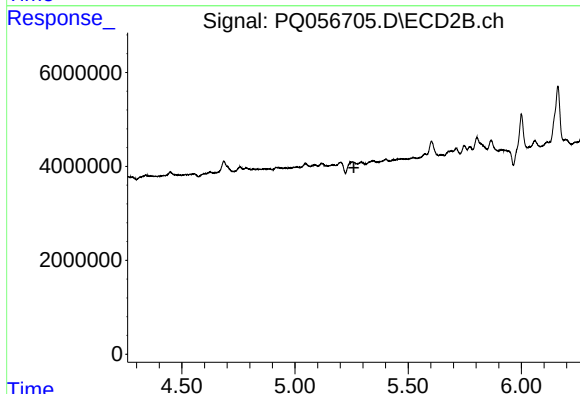
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#7 AR-1016-5

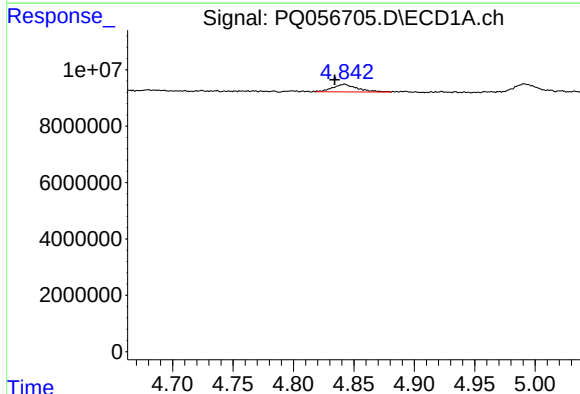
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1455186
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



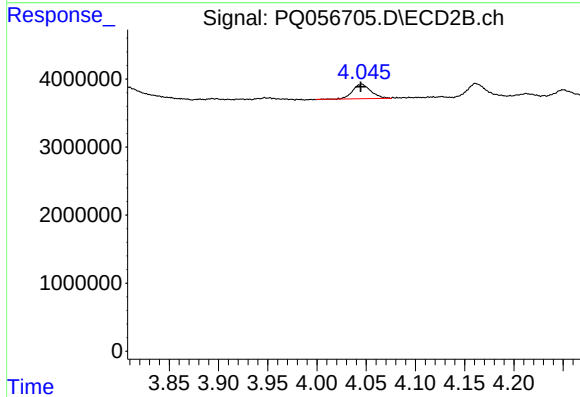
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



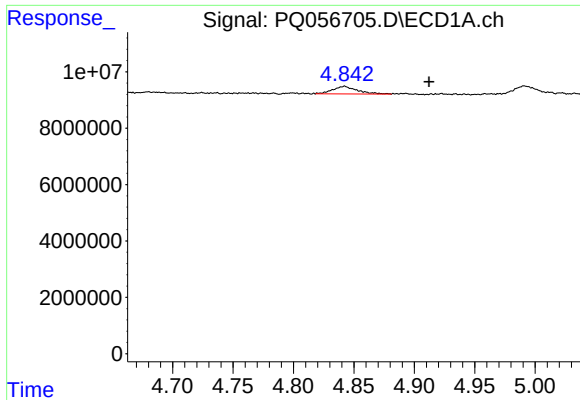
#9 AR-1221-2

R.T.: 4.842 min
Delta R.T.: 0.008 min
Response: 3767394
Conc: 36.68 ng/ml



#9 AR-1221-2

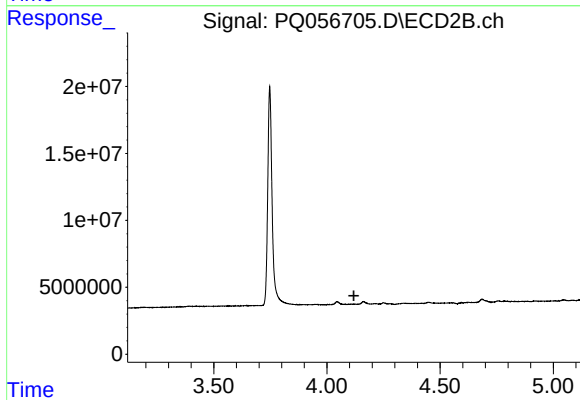
R.T.: 4.046 min
Delta R.T.: 0.001 min
Response: 2724566
Conc: 31.41 ng/ml



#10 AR-1221-3

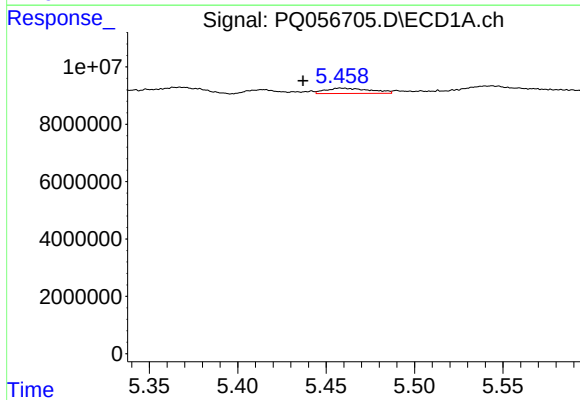
R.T.: 4.842 min
Delta R.T.: -0.070 min
Response: 3767394
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



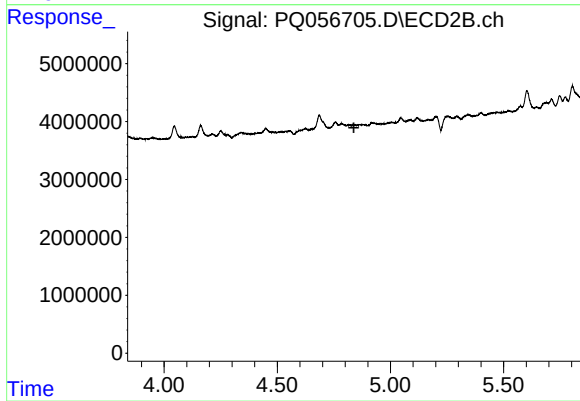
#10 AR-1221-3

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



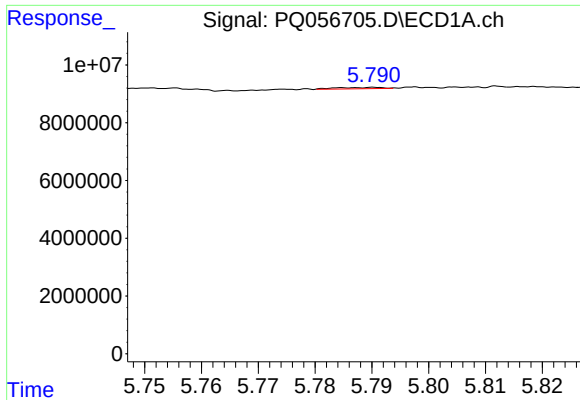
#12 AR-1232-2

R.T.: 5.458 min
Delta R.T.: 0.021 min
Response: 3264541
Conc: 20.65 ng/ml



#12 AR-1232-2

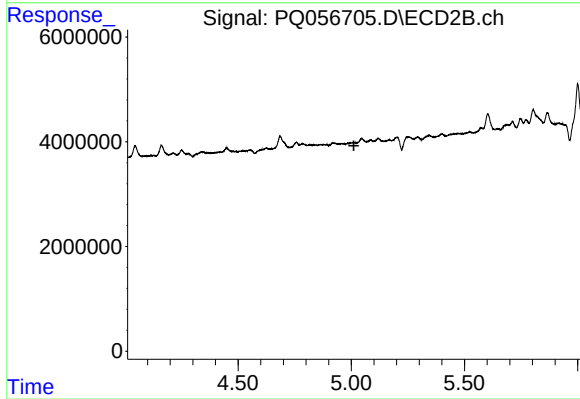
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#13 AR-1232-3

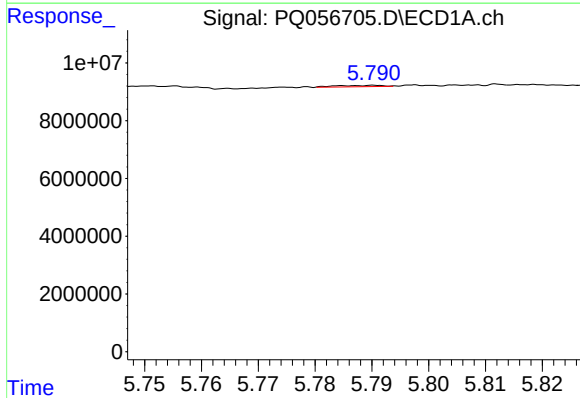
R.T.: 5.791 min
Delta R.T.: 0.056 min
Response: 264728
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



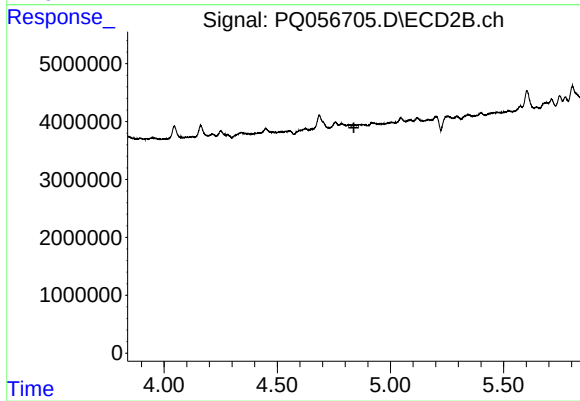
#13 AR-1232-3

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



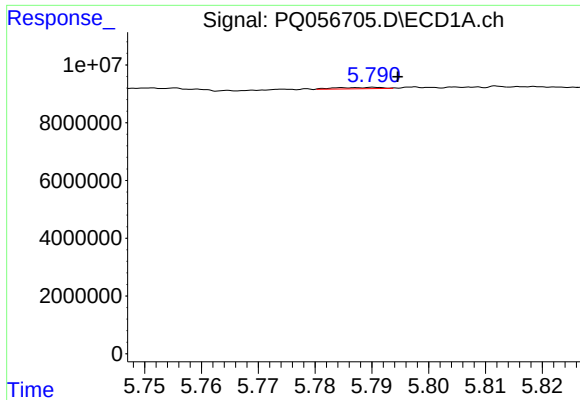
#17 AR-1242-2

R.T.: 5.791 min
Delta R.T.: 0.057 min
Response: 264728
Conc: 0.50 ng/ml



#17 AR-1242-2

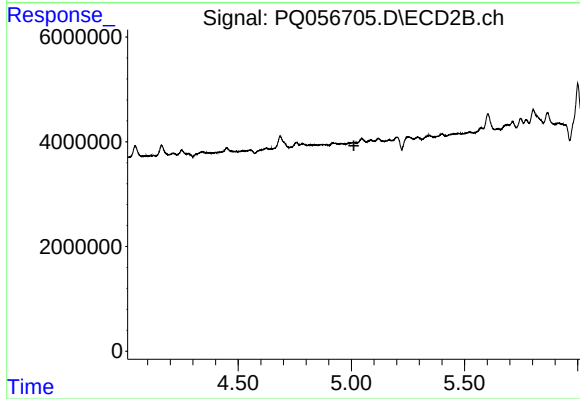
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#18 AR-1242-3

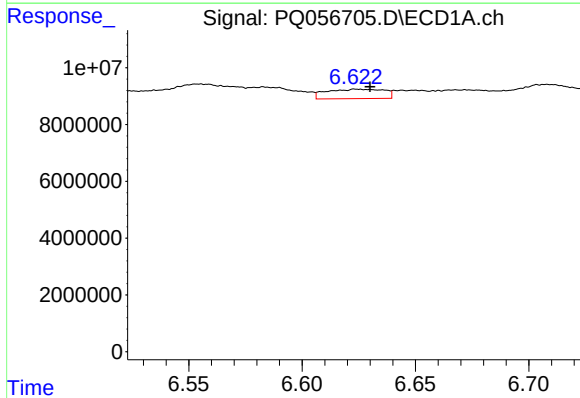
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 264728
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



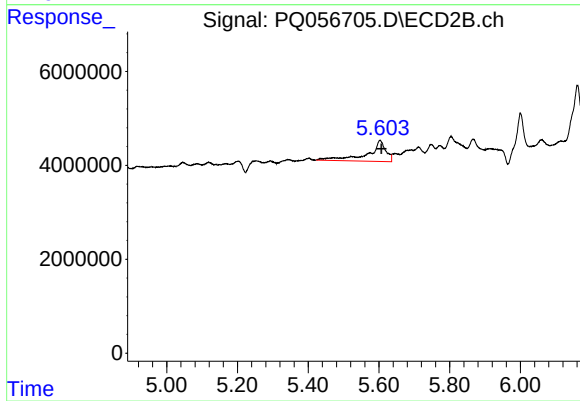
#18 AR-1242-3

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



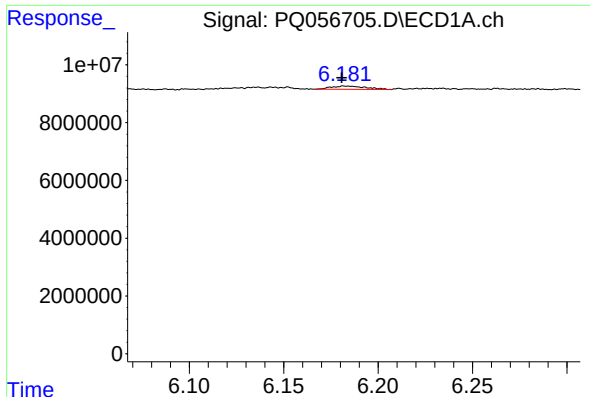
#20 AR-1242-5

R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 5901217
Conc: 20.31 ng/ml



#20 AR-1242-5

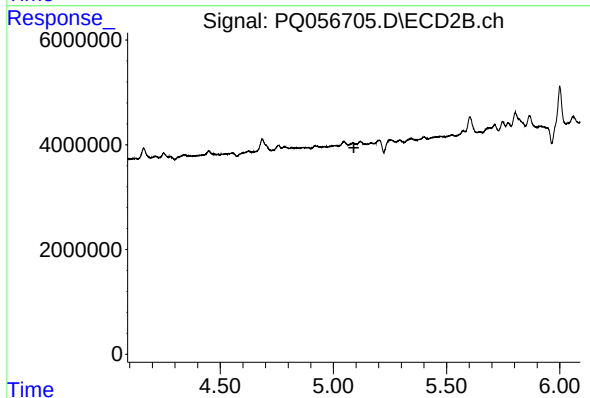
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 15853032
Conc: 53.08 ng/ml



#23 AR-1248-3

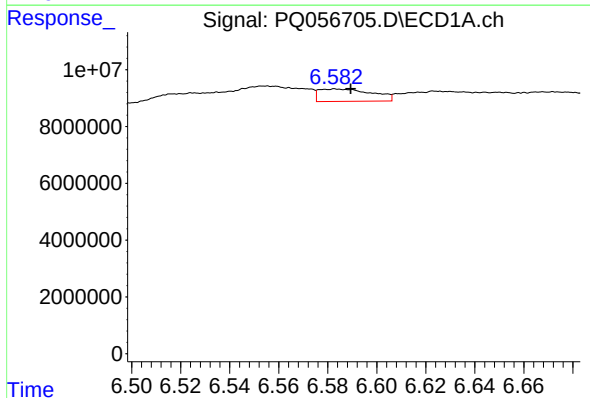
R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 1455186
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



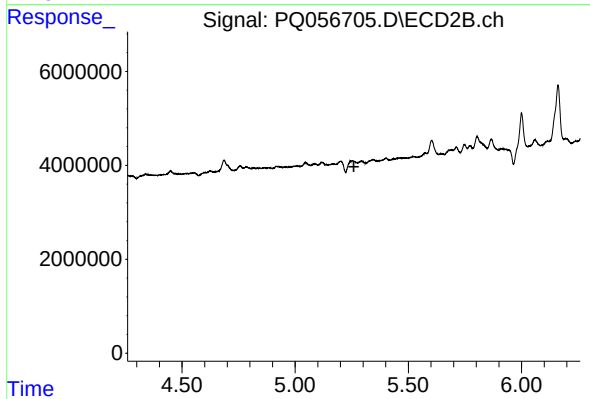
#23 AR-1248-3

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



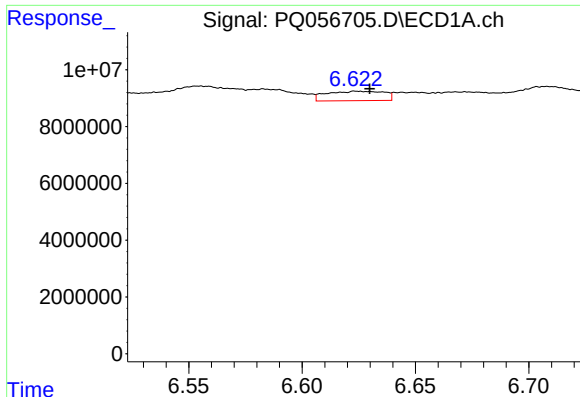
#24 AR-1248-4

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 6592797
Conc: 16.06 ng/ml



#24 AR-1248-4

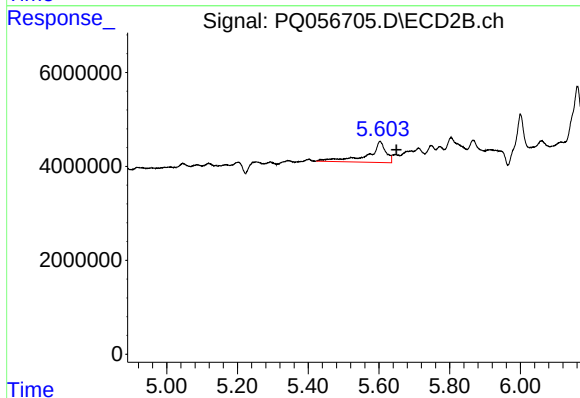
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

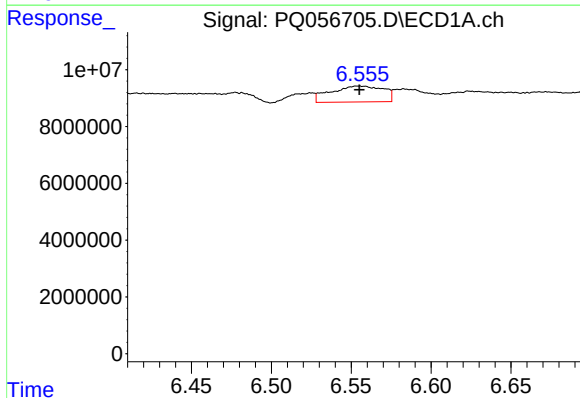
R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 5901217
Conc: 12.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



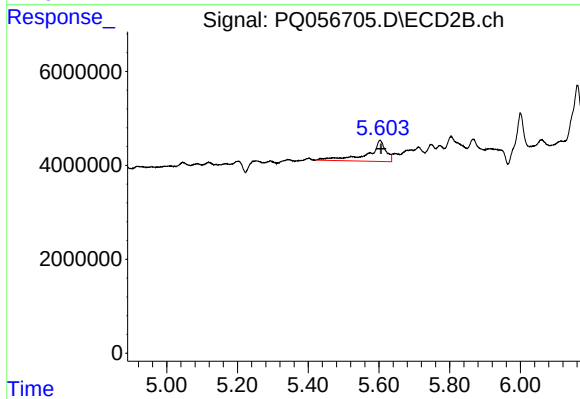
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.046 min
Response: 15853032
Conc: 38.81 ng/ml



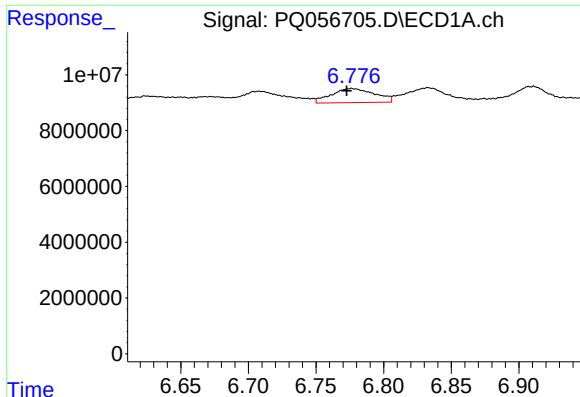
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 12802790
Conc: 31.28 ng/ml



#26 AR-1254-1

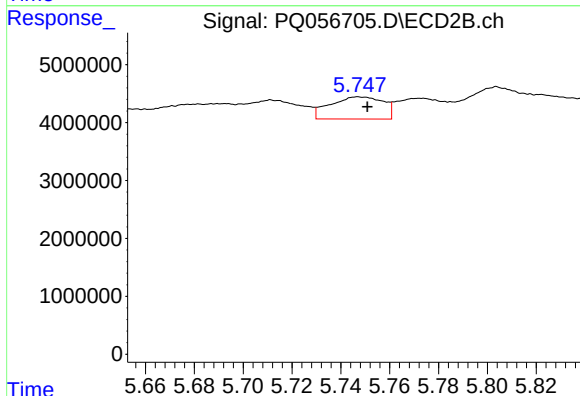
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 15853032
Conc: 23.61 ng/ml



#27 AR-1254-2

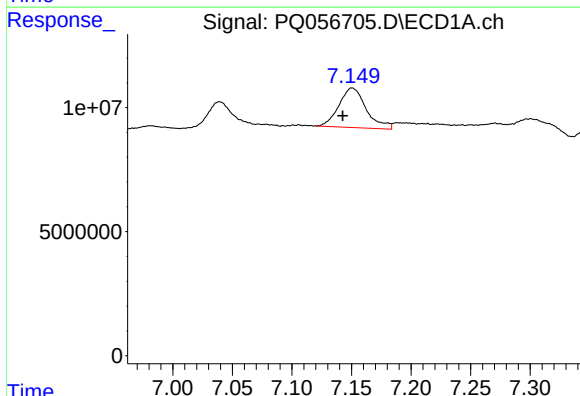
R.T.: 6.776 min
Delta R.T.: 0.003 min
Response: 11252680
Conc: 17.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



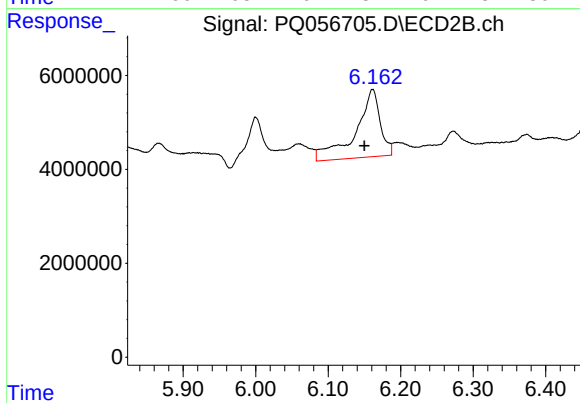
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 5775547
Conc: 10.10 ng/ml



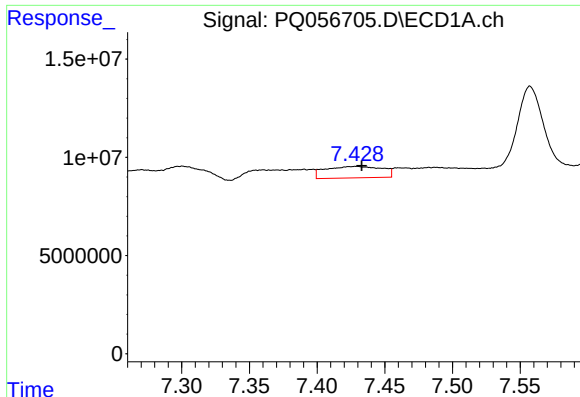
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.008 min
Response: 25472066
Conc: 31.98 ng/ml



#28 AR-1254-3

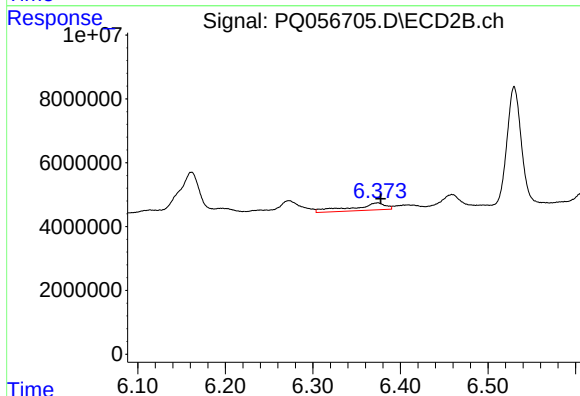
R.T.: 6.161 min
Delta R.T.: 0.011 min
Response: 34033358
Conc: 35.96 ng/ml



#29 AR-1254-4

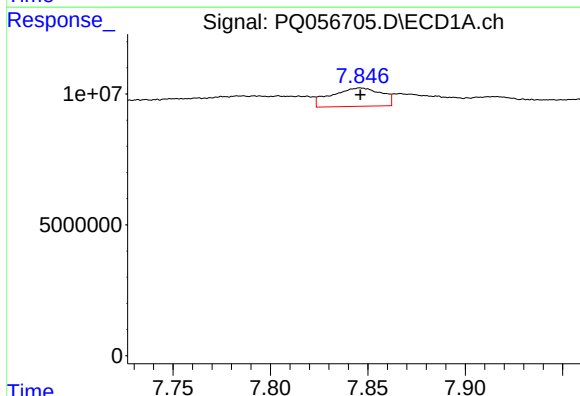
R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 17104127
Conc: 32.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



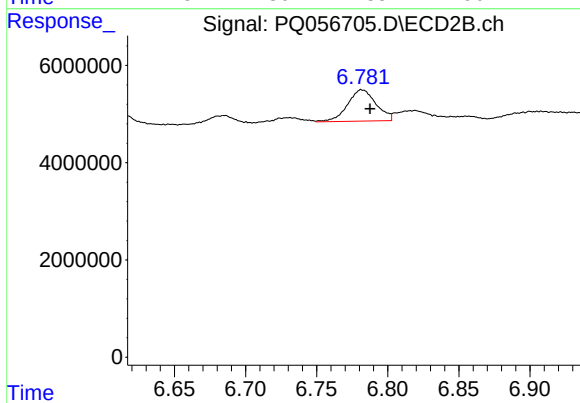
#29 AR-1254-4

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 5930509
Conc: 8.83 ng/ml



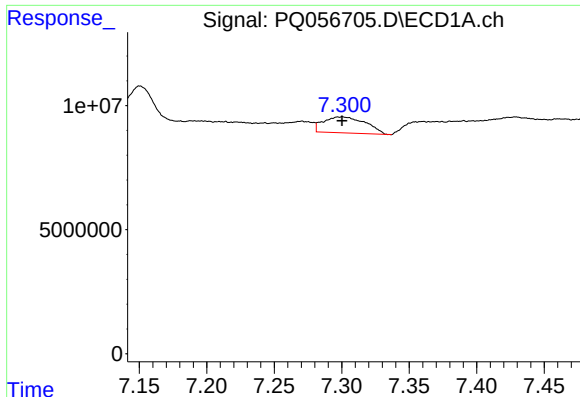
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 12568897
Conc: 20.68 ng/ml



#30 AR-1254-5

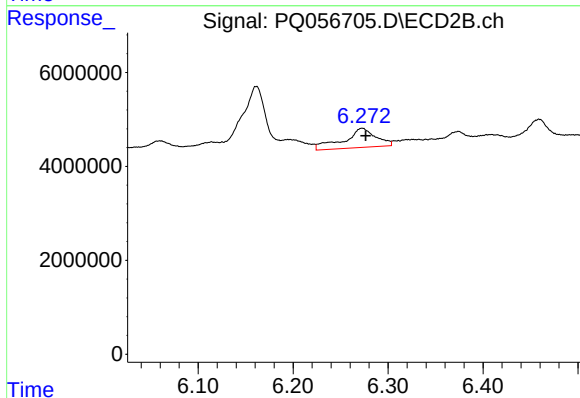
R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 9019079
Conc: 11.05 ng/ml



#31 AR-1260-1

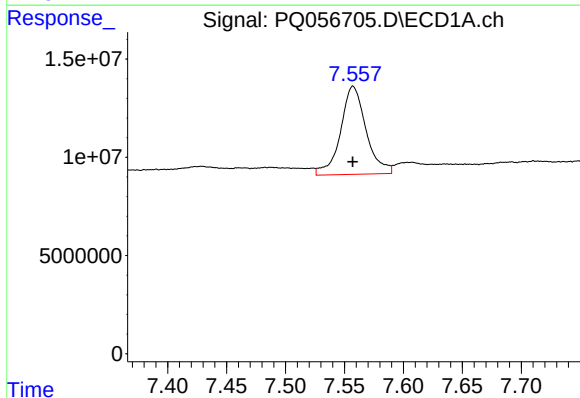
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 14065122
Conc: 30.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



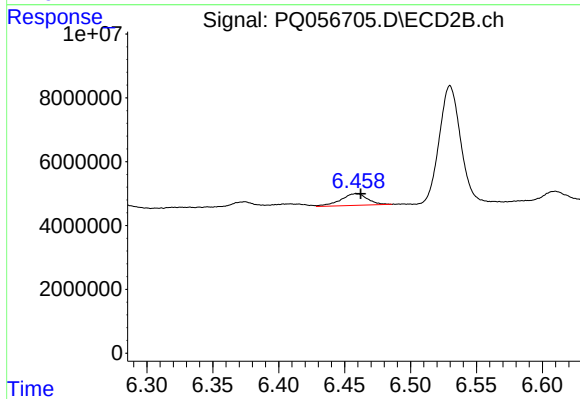
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.004 min
Response: 9639779
Conc: 17.10 ng/ml



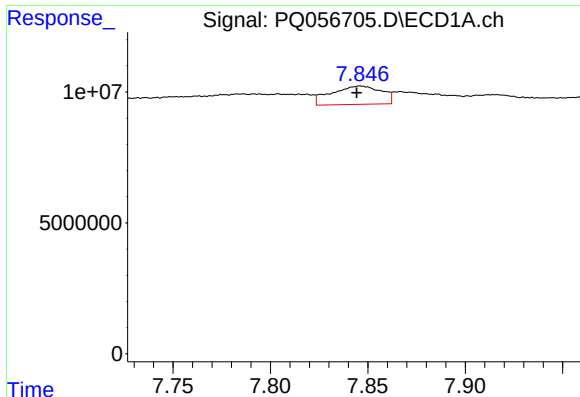
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 67677777
Conc: 123.01 ng/ml



#32 AR-1260-2

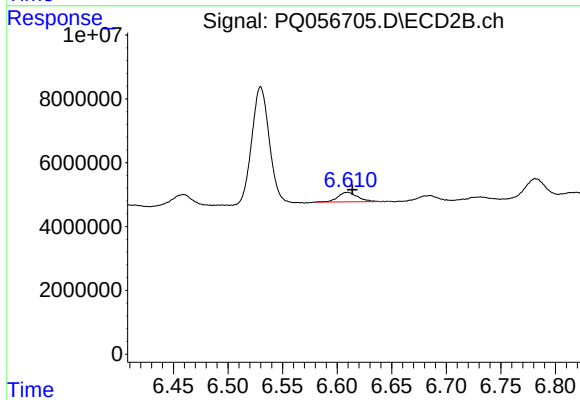
R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 5233890
Conc: 7.65 ng/ml



#33 AR-1260-3

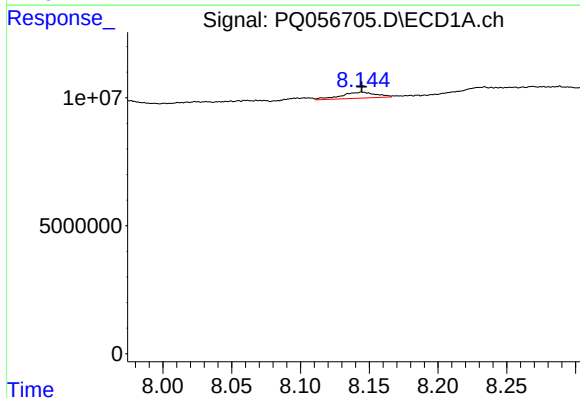
R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 12568897
Conc: 17.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



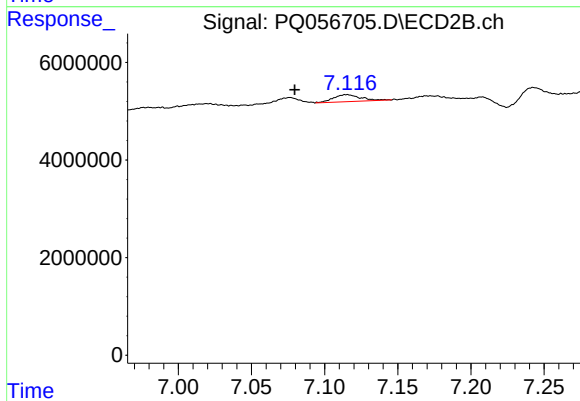
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 3796890
Conc: 5.94 ng/ml



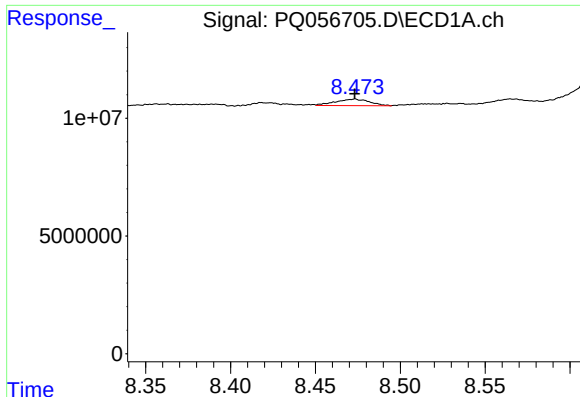
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 4159130
Conc: 7.72 ng/ml



#34 AR-1260-4

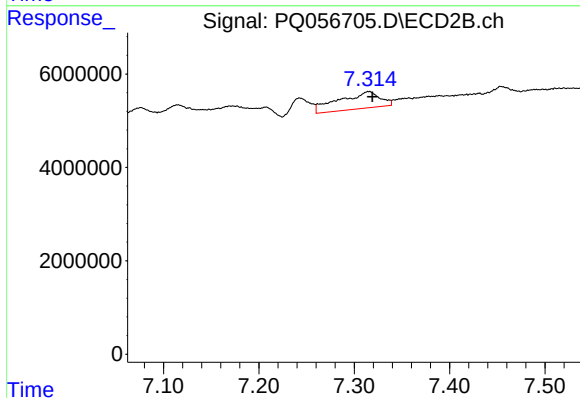
R.T.: 7.115 min
Delta R.T.: 0.036 min
Response: 1876761
Conc: 3.50 ng/ml



#35 AR-1260-5

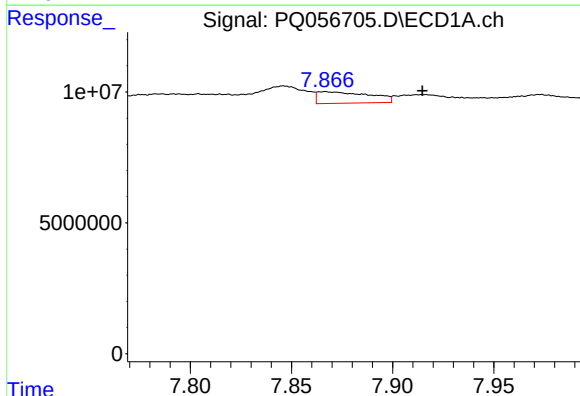
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 3852386
Conc: 3.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



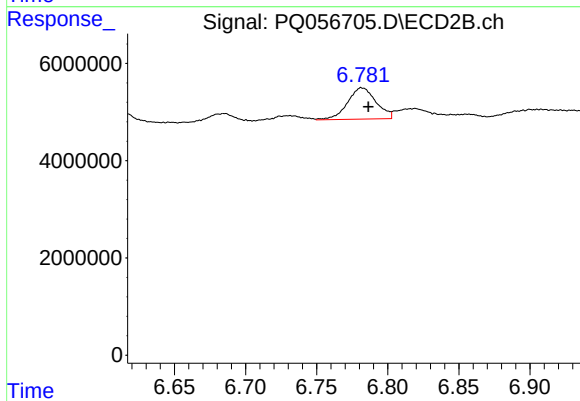
#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 10814528
Conc: 8.14 ng/ml



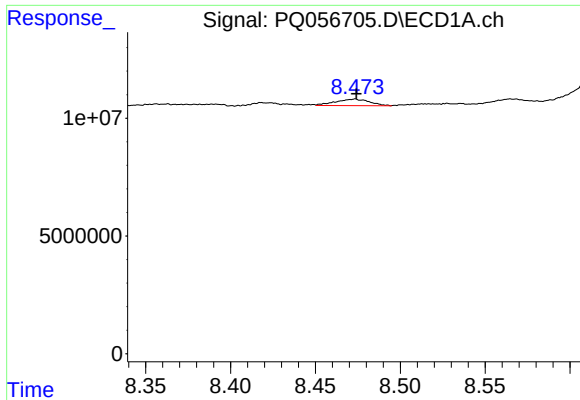
#36 AR-1262-1

R.T.: 7.867 min
Delta R.T.: -0.048 min
Response: 7942044
Conc: 11.22 ng/ml



#36 AR-1262-1

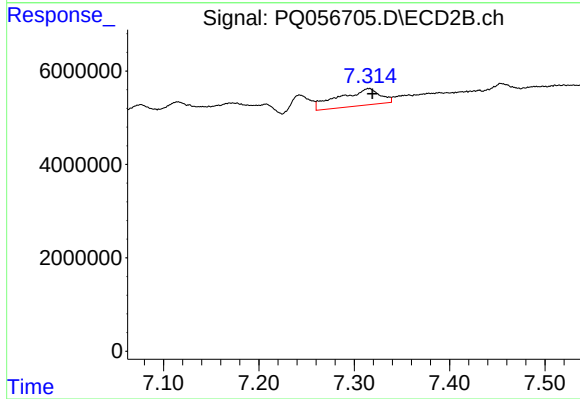
R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 9019079
Conc: 21.38 ng/ml



#37 AR-1262-2

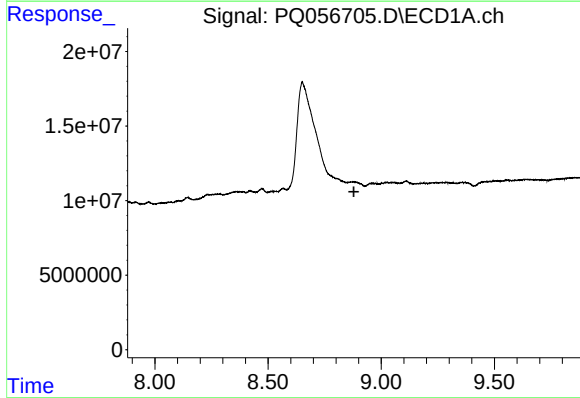
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 3852386
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



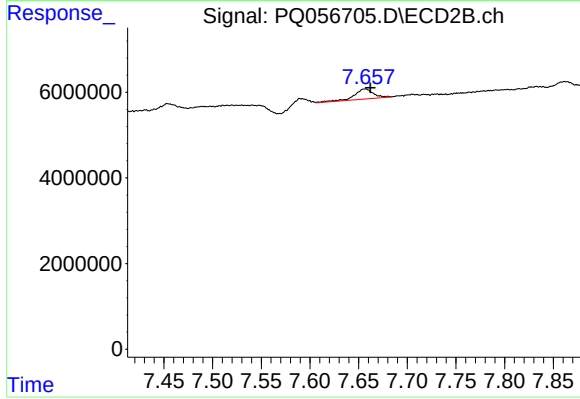
#37 AR-1262-2

R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 10814528
Conc: 6.75 ng/ml



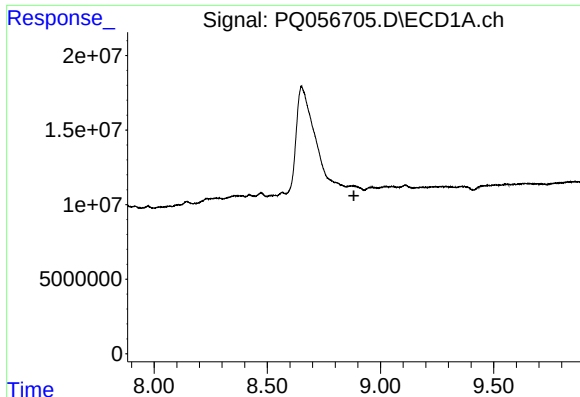
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

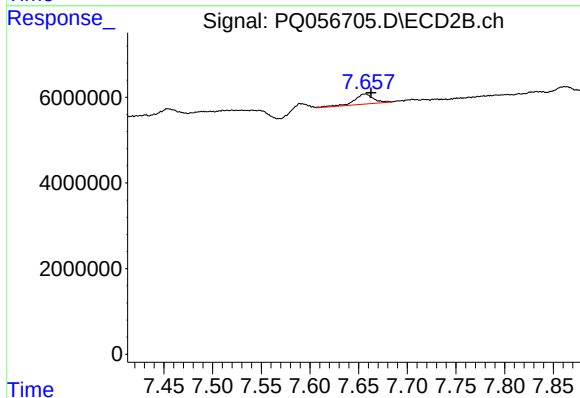
R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 3185571
Conc: 2.76 ng/ml



#42 AR-1268-2

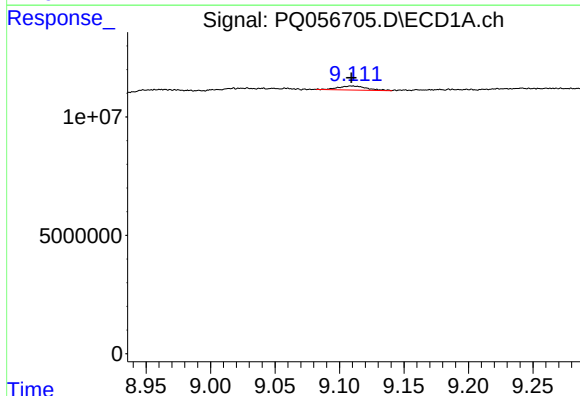
R.T.: 0.000 min
Exp R.T.: 8.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



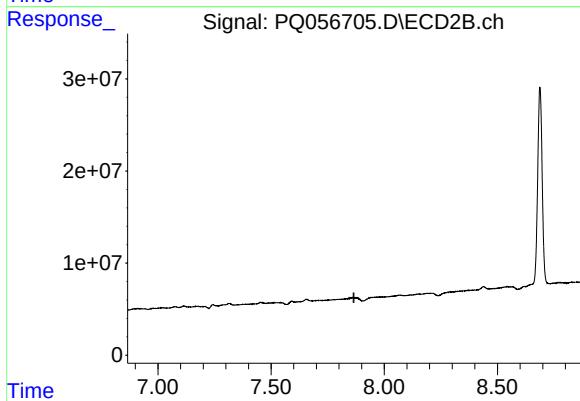
#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 3185571
Conc: 1.93 ng/ml



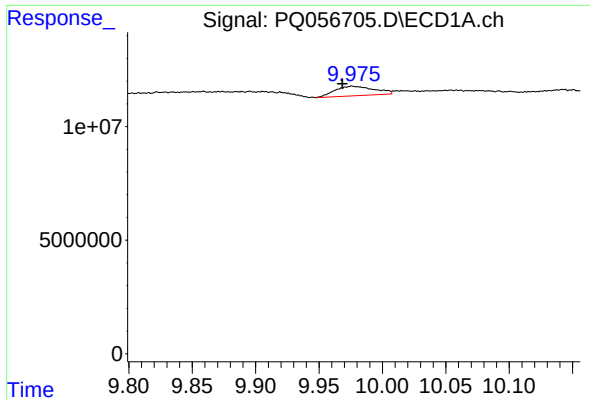
#43 AR-1268-3

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 2637241
Conc: 1.50 ng/ml



#43 AR-1268-3

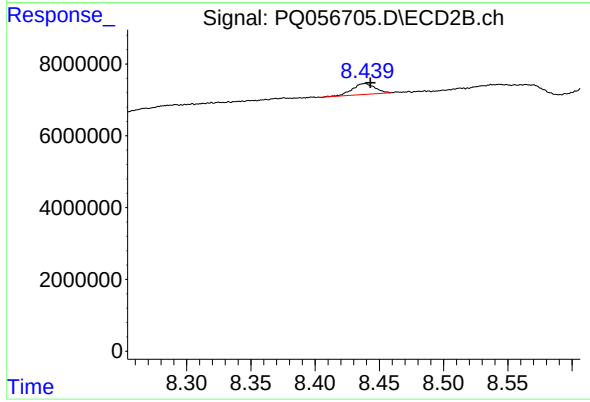
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.007 min
Response: 9125308
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: -0.005 min
Response: 3672498
Conc: 0.85 ng/ml