

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 11:48
 Operator : DD\AJ
 Sample : M1818-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:28:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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...	5.230	4.248	615.9E6	256.0E6	26.725	26.765
2)	SA Decachlor...	11.416	9.583	939.2E6	399.9E6	37.981	40.408
Target Compounds							
6)	L1 AR-1016-4	6.774	0.000	1467199	0	2.306	N.D. #
7)	L1 AR-1016-5	7.061	0.000	1958598	0	3.214	N.D. #
8)	L2 AR-1221-1	5.508	0.000	35457628	0	145.651	N.D. #
9)	L2 AR-1221-2	5.586	4.598	10965579	3408336	64.598	45.603 #
12)	L3 AR-1232-2	6.243	0.000	3089211	0	12.215	N.D. #
14)	L3 AR-1232-4	6.774	0.000	1467199	0	5.475	N.D. #
15)	L3 AR-1232-5	6.839	0.000	1339754	0	6.823	N.D. #
19)	L4 AR-1242-4	6.774	0.000	1467199	0	2.497	N.D. #
20)	L4 AR-1242-5	7.533	6.376	6642973	2659065	9.915	7.654
22)	L5 AR-1248-2	6.839	0.000	1339754	0	1.720	N.D. #
23)	L5 AR-1248-3	7.061	0.000	1958598	0	2.197	N.D. #
24)	L5 AR-1248-4	7.490	0.000	6322221	0	5.910	N.D. #
25)	L5 AR-1248-5	7.533	6.420	6642973	2241451	6.250	5.024
26)	L6 AR-1254-1	7.462	6.376	5534460	2659065	4.073	2.965 #
27)	L6 AR-1254-2	7.695	0.000	7612822	0	3.567	N.D. #
28)	L6 AR-1254-3	8.071	6.951	4336897	222089	1.850	0.171 #
29)	L6 AR-1254-4	8.370	0.000	2333957	0	1.351	N.D. #
32)	L7 AR-1260-2	8.502	0.000	1849417	0	1.407	N.D. #
34)	L7 AR-1260-4	0.000	7.984f	0	878570	N.D.	1.558 #
38)	L8 AR-1262-3	0.000	8.455	0	857189	N.D.	1.060 #
39)	L8 AR-1262-4	0.000	8.455f	0	857189	N.D.	0.615 #
41)	L9 AR-1268-1	0.000	8.455	0	857189	N.D.	0.361 #
42)	L9 AR-1268-2	0.000	8.455f	0	857189	N.D.	0.422 #
43)	L9 AR-1268-3	10.133	8.730	1902149	2073026	0.596	1.165 #
45)	L9 AR-1268-5	11.051	9.322	8594705	2508360	0.802	0.520 #

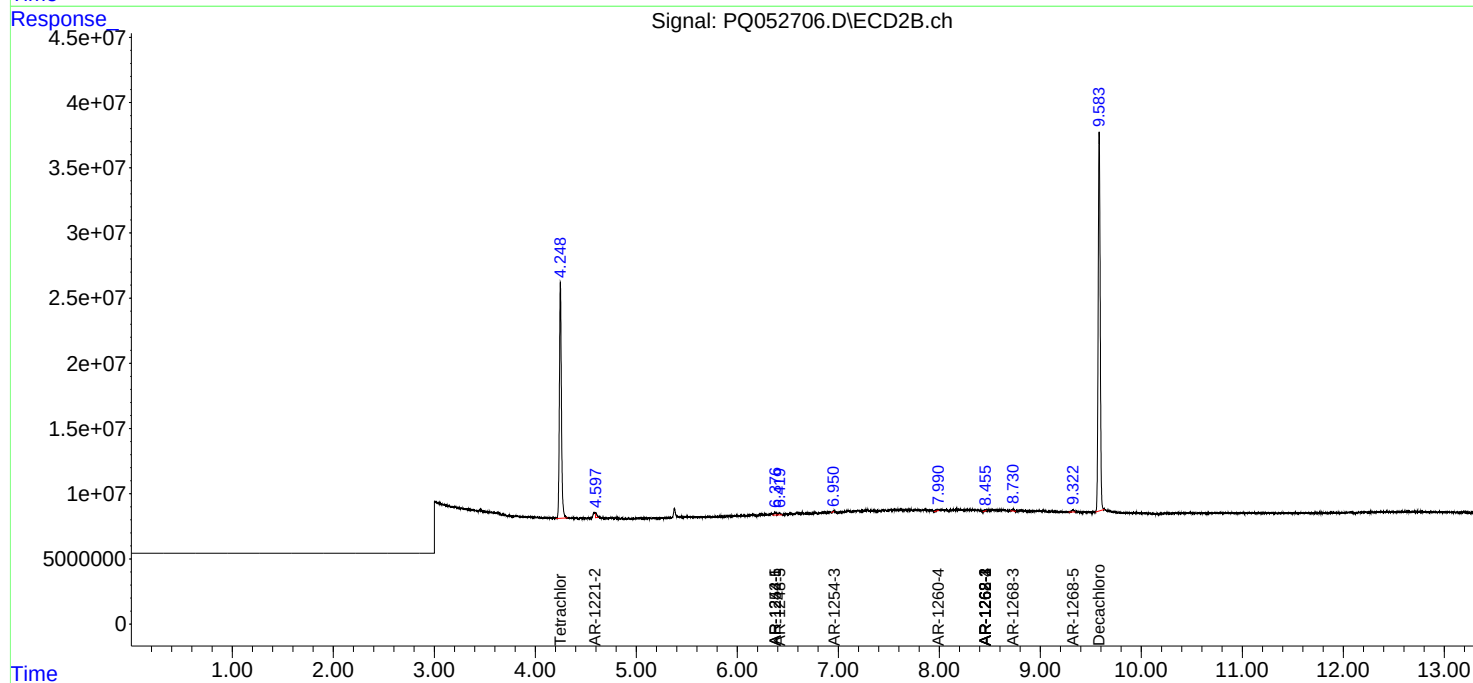
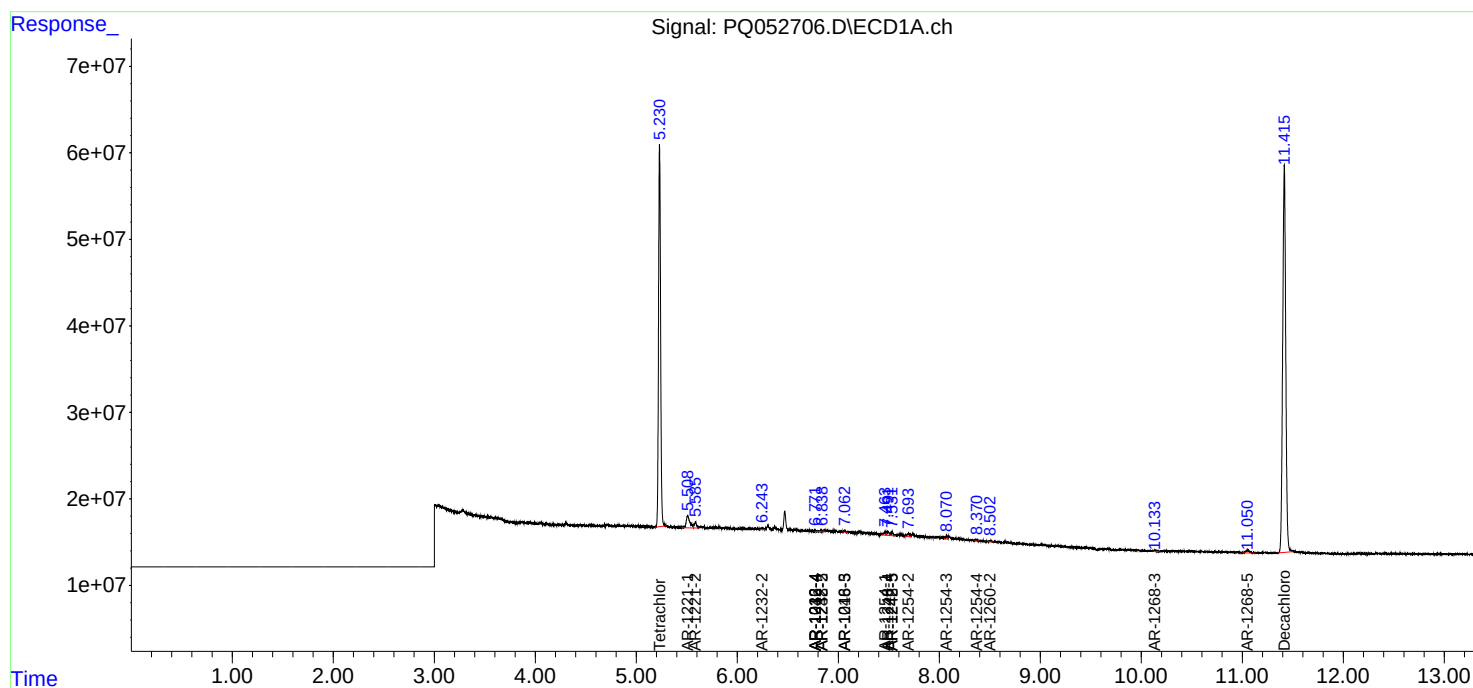
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

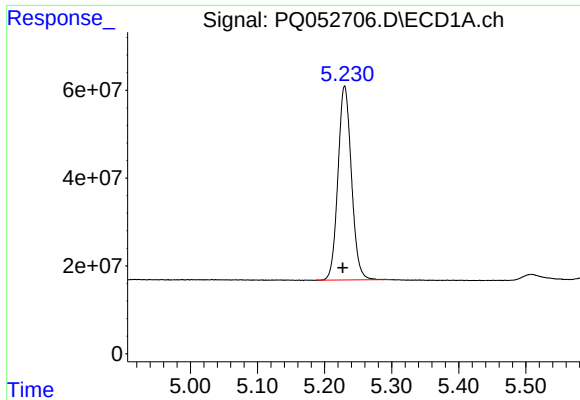
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 11:48
Operator : DD\AJ
Sample : M1818-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 01:28:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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

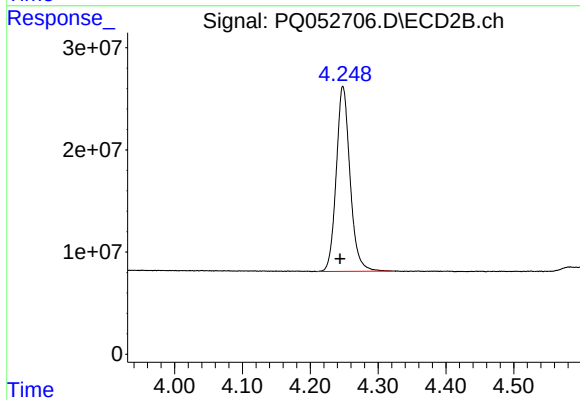




#1 Tetrachloro-m-xylene

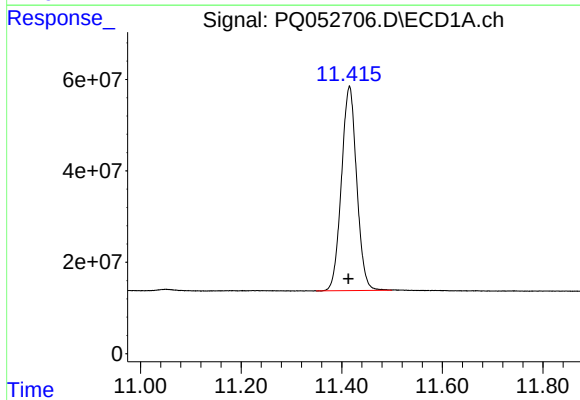
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 615910516
Conc: 26.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



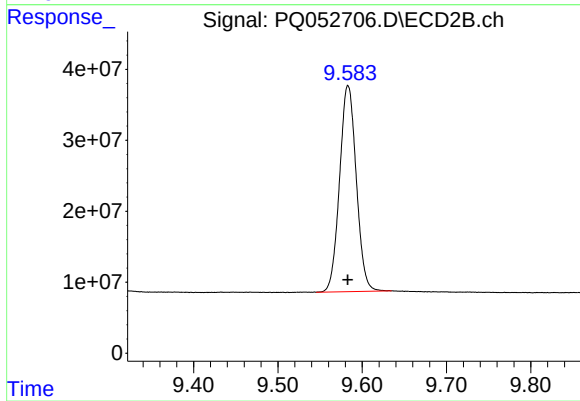
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: 0.004 min
Response: 255995625
Conc: 26.76 ng/ml



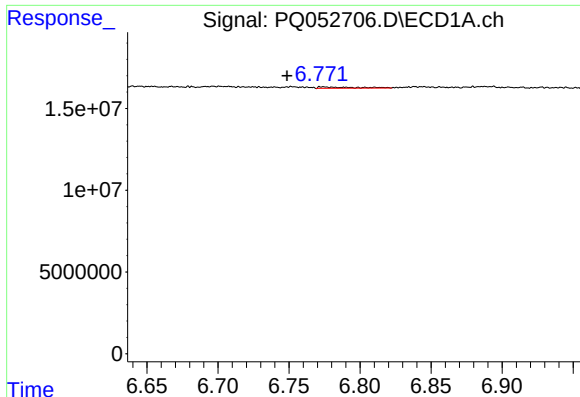
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 939212012
Conc: 37.98 ng/ml



#2 Decachlorobiphenyl

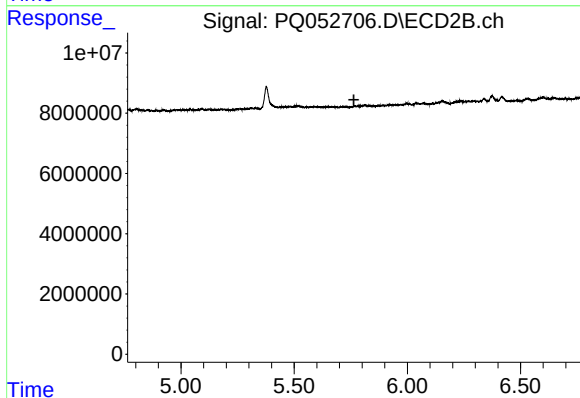
R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 399886531
Conc: 40.41 ng/ml



#6 AR-1016-4

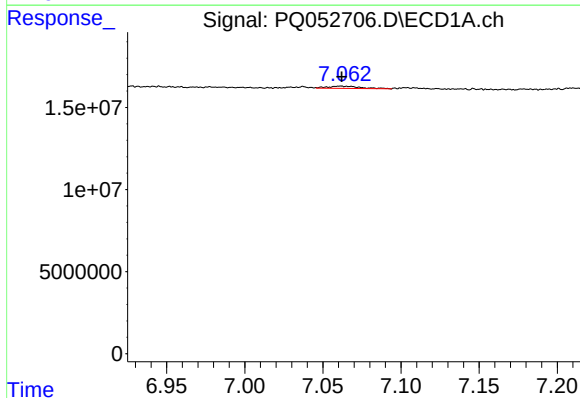
R.T.: 6.774 min
Delta R.T.: 0.026 min
Response: 1467199
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



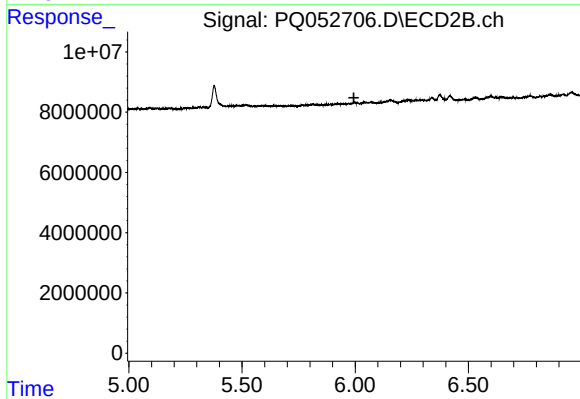
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



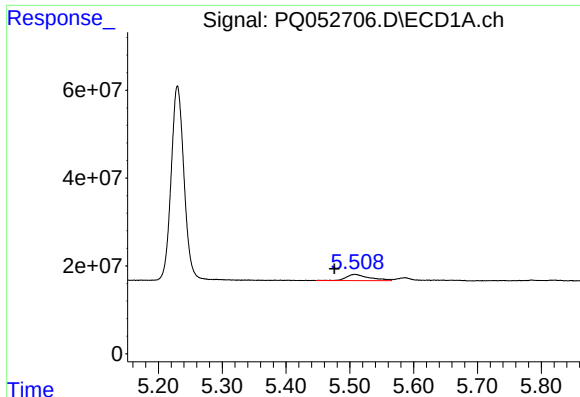
#7 AR-1016-5

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 1958598
Conc: 3.21 ng/ml



#7 AR-1016-5

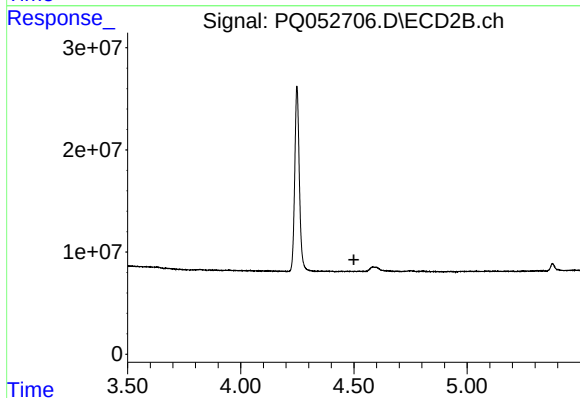
R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#8 AR-1221-1

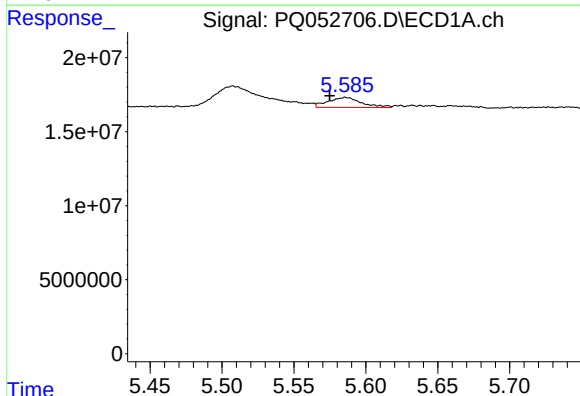
R.T.: 5.508 min
Delta R.T.: 0.032 min
Response: 35457628
Conc: 145.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



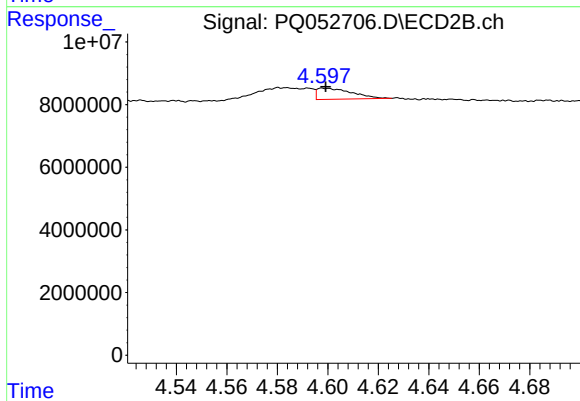
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



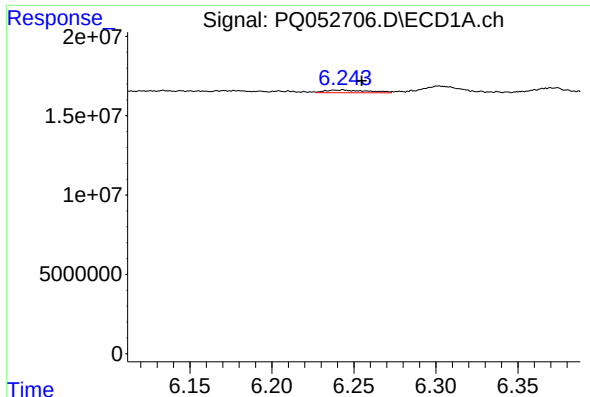
#9 AR-1221-2

R.T.: 5.586 min
Delta R.T.: 0.011 min
Response: 10965579
Conc: 64.60 ng/ml



#9 AR-1221-2

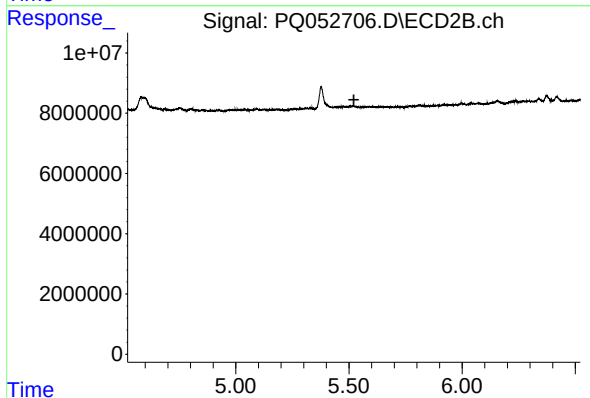
R.T.: 4.598 min
Delta R.T.: -0.001 min
Response: 3408336
Conc: 45.60 ng/ml



#12 AR-1232-2

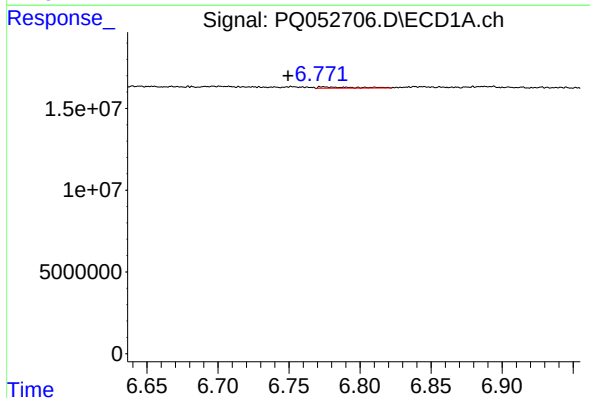
R.T.: 6.243 min
Delta R.T.: -0.011 min
Response: 3089211
Conc: 12.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



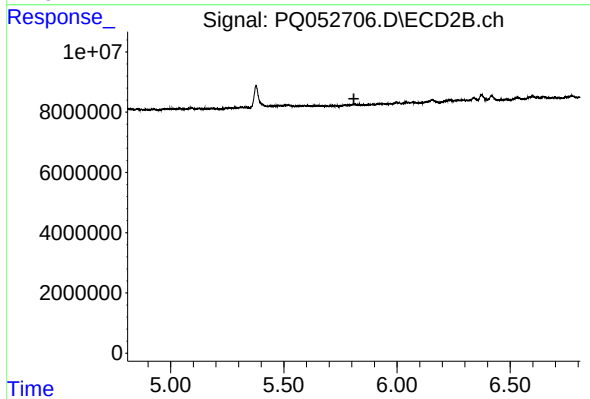
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



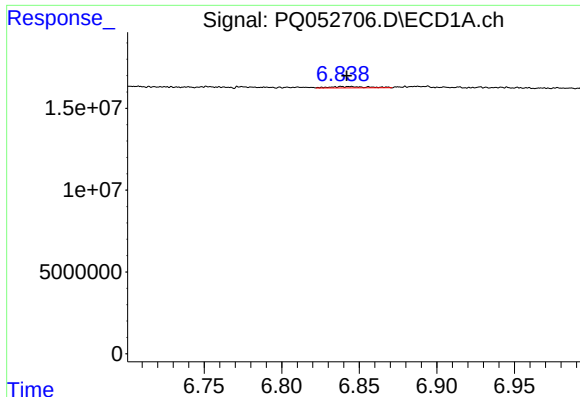
#14 AR-1232-4

R.T.: 6.774 min
Delta R.T.: 0.025 min
Response: 1467199
Conc: 5.48 ng/ml



#14 AR-1232-4

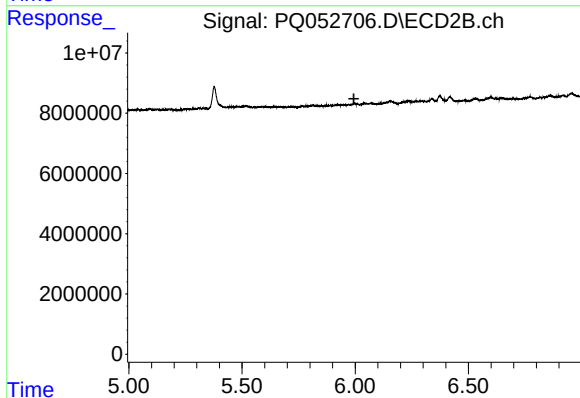
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

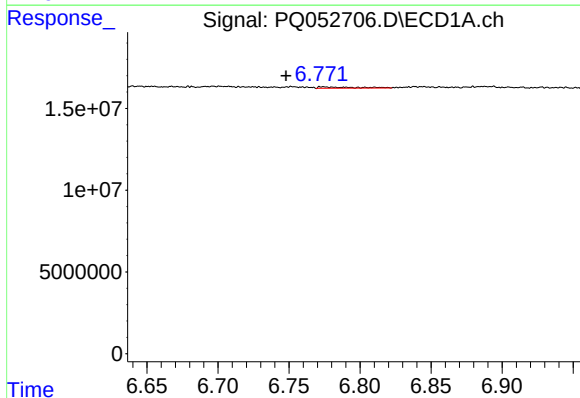
R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 1339754
Conc: 6.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



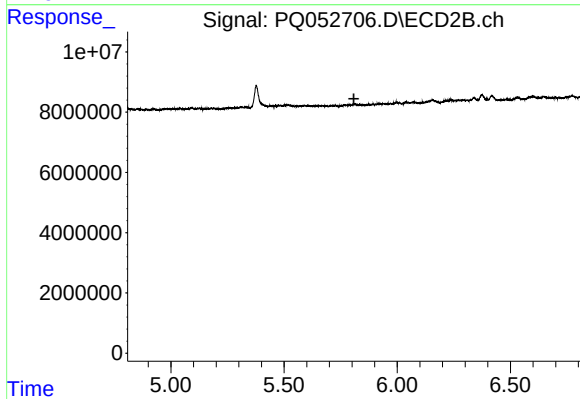
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



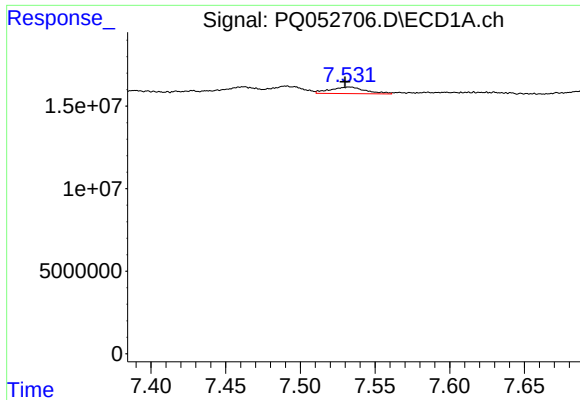
#19 AR-1242-4

R.T.: 6.774 min
Delta R.T.: 0.026 min
Response: 1467199
Conc: 2.50 ng/ml



#19 AR-1242-4

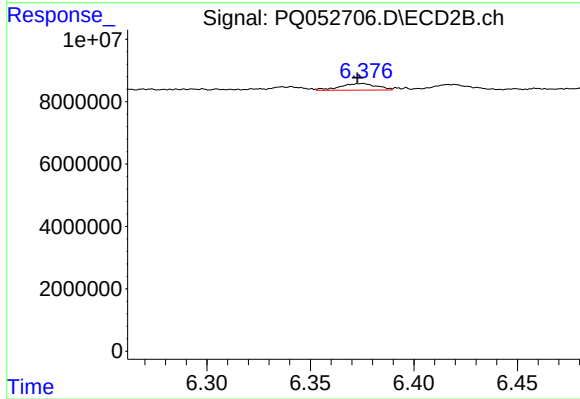
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#20 AR-1242-5

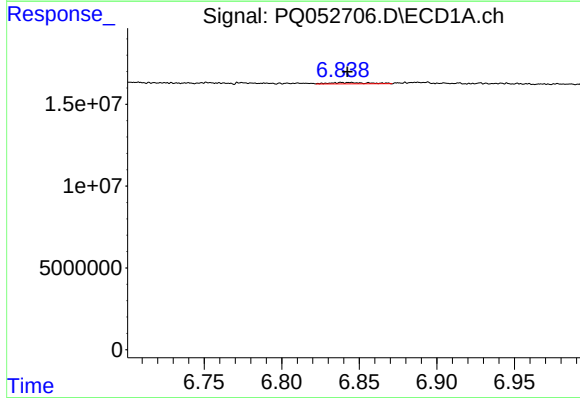
R.T.: 7.533 min
Delta R.T.: 0.003 min
Response: 6642973
Conc: 9.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



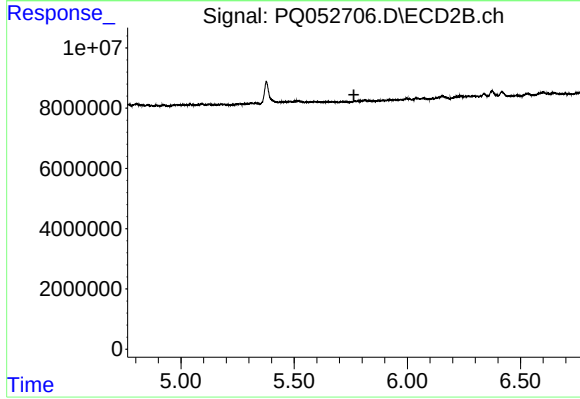
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: 0.003 min
Response: 2659065
Conc: 7.65 ng/ml



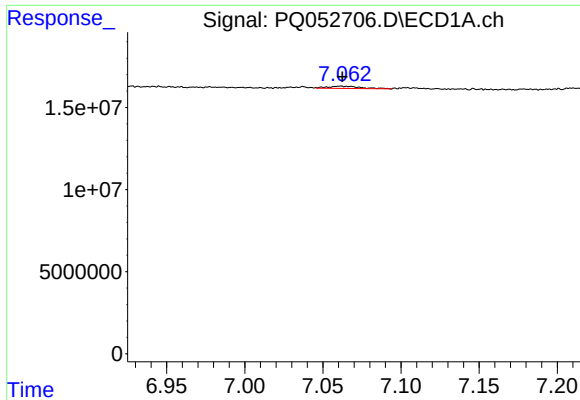
#22 AR-1248-2

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 1339754
Conc: 1.72 ng/ml



#22 AR-1248-2

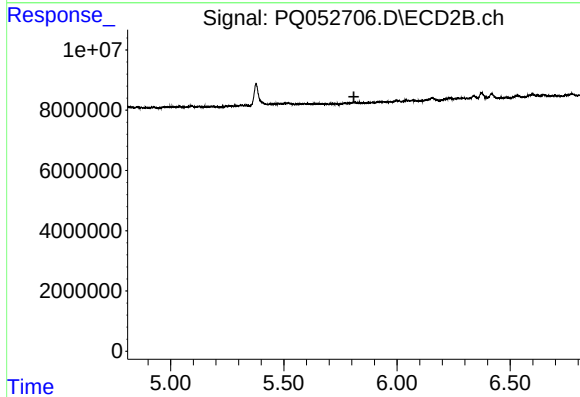
R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#23 AR-1248-3

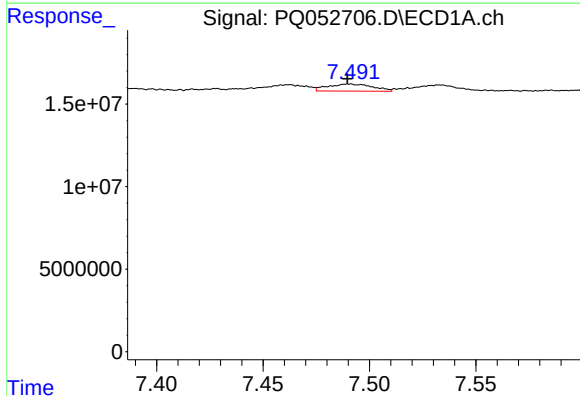
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 1958598
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



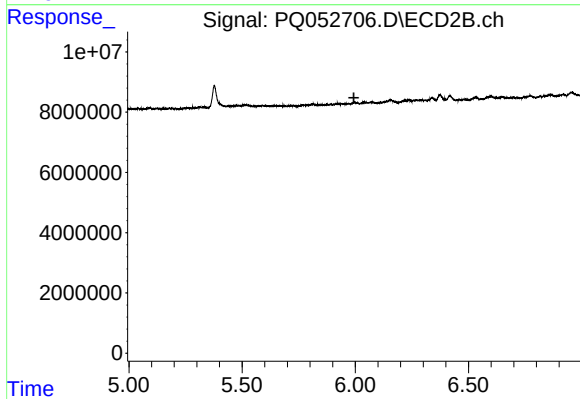
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



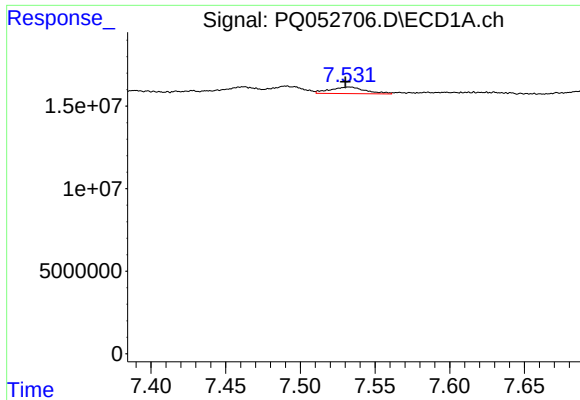
#24 AR-1248-4

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 6322221
Conc: 5.91 ng/ml



#24 AR-1248-4

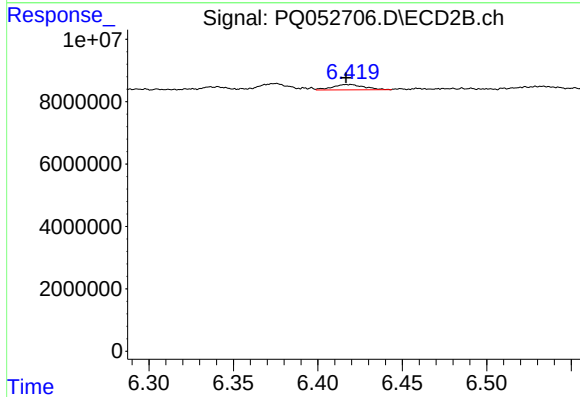
R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#25 AR-1248-5

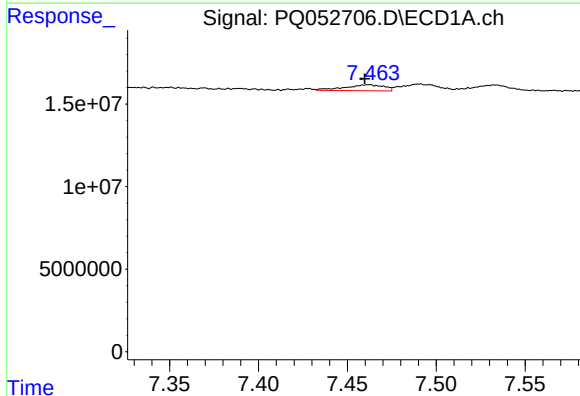
R.T.: 7.533 min
Delta R.T.: 0.003 min
Response: 6642973
Conc: 6.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



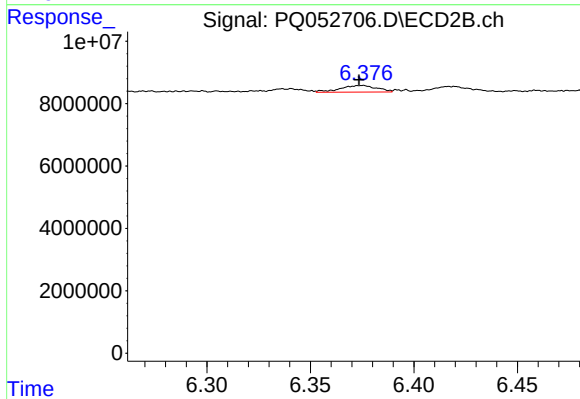
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: 0.003 min
Response: 2241451
Conc: 5.02 ng/ml



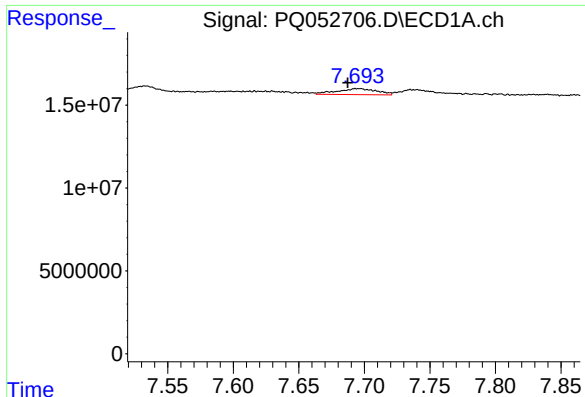
#26 AR-1254-1

R.T.: 7.462 min
Delta R.T.: 0.002 min
Response: 5534460
Conc: 4.07 ng/ml



#26 AR-1254-1

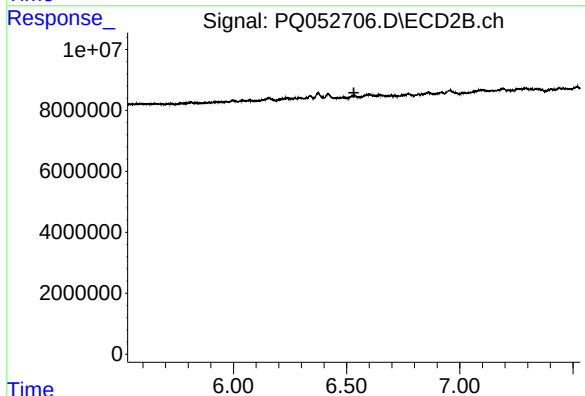
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 2659065
Conc: 2.97 ng/ml



#27 AR-1254-2

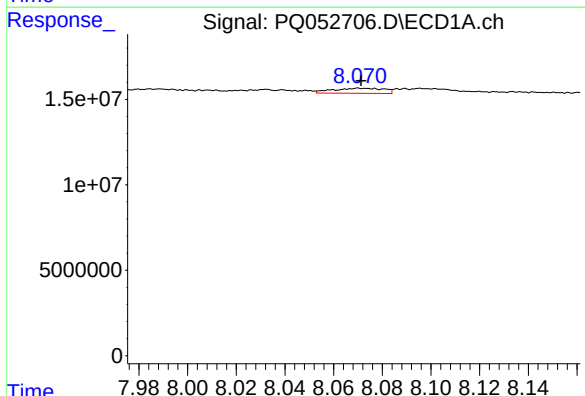
R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 7612822
Conc: 3.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



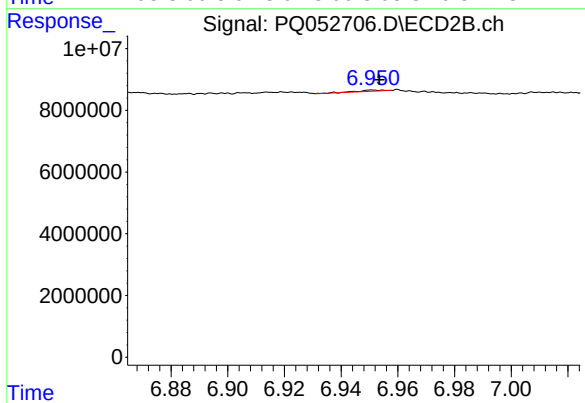
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



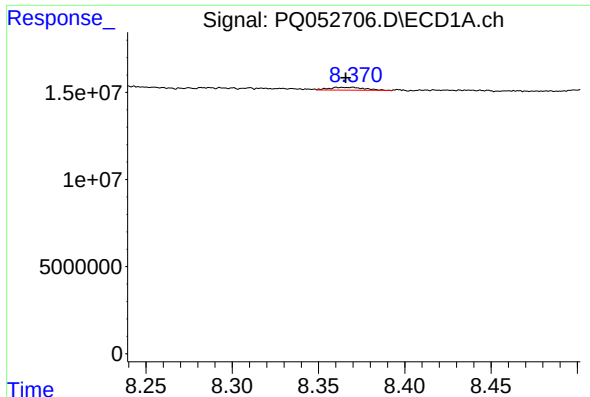
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 4336897
Conc: 1.85 ng/ml



#28 AR-1254-3

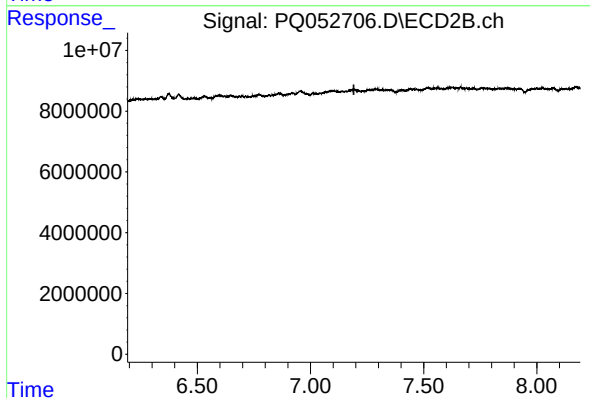
R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 222089
Conc: 0.17 ng/ml



#29 AR-1254-4

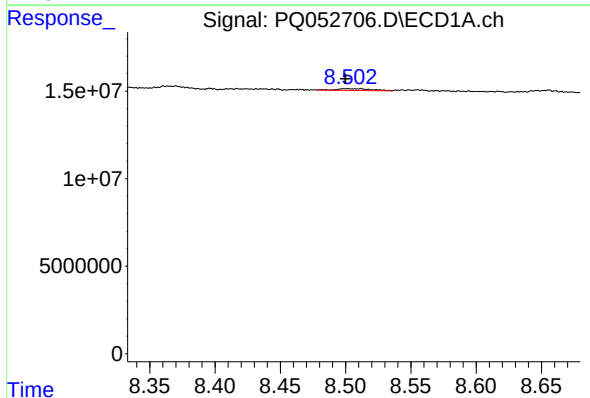
R.T.: 8.370 min
Delta R.T.: 0.004 min
Response: 2333957
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



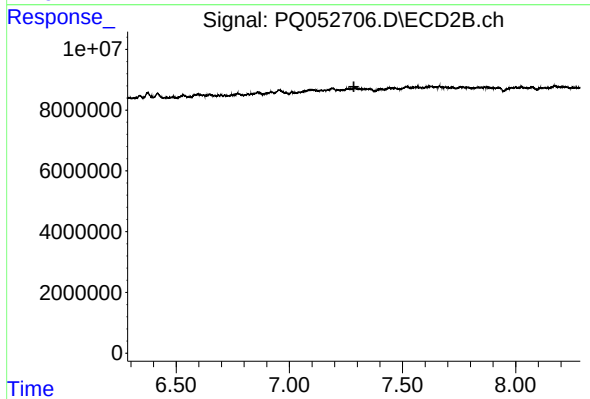
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



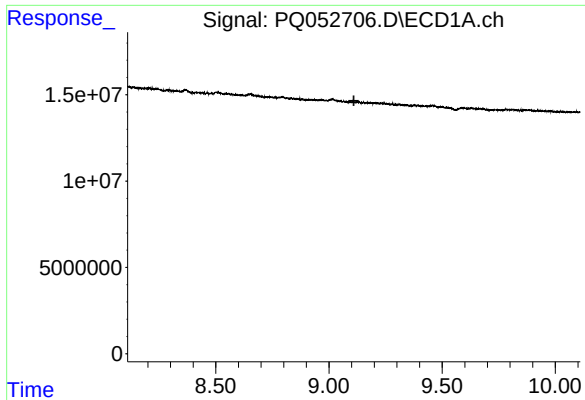
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 1849417
Conc: 1.41 ng/ml



#32 AR-1260-2

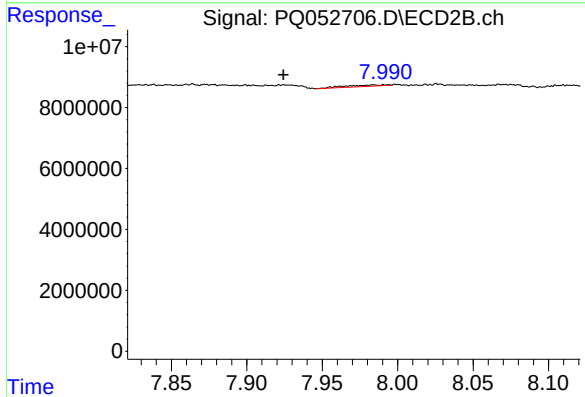
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#34 AR-1260-4

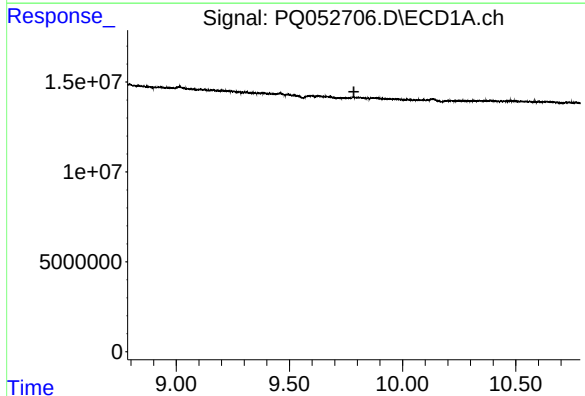
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



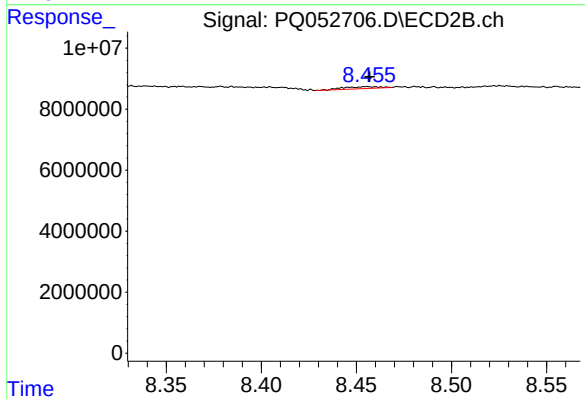
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.059 min
Response: 878570
Conc: 1.56 ng/ml



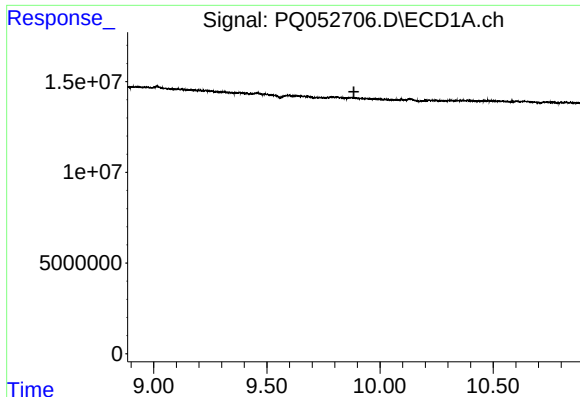
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.



#38 AR-1262-3

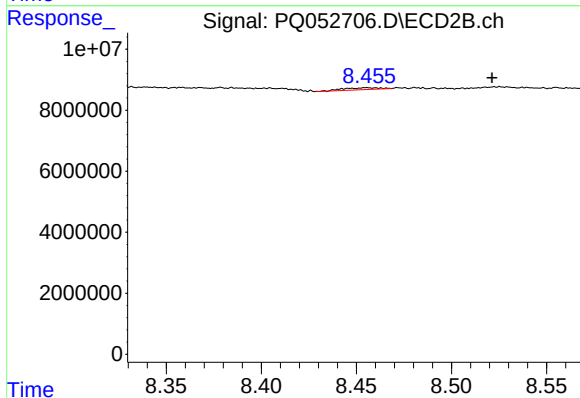
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 857189
Conc: 1.06 ng/ml



#39 AR-1262-4

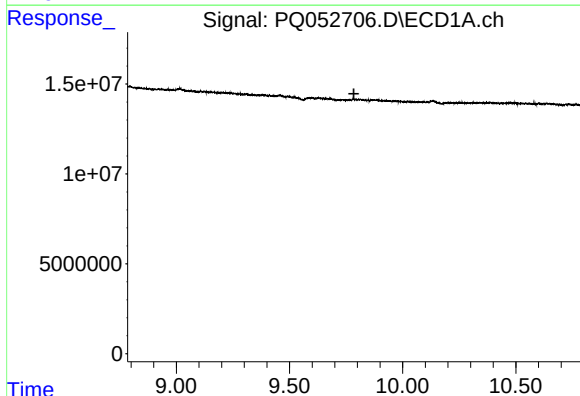
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



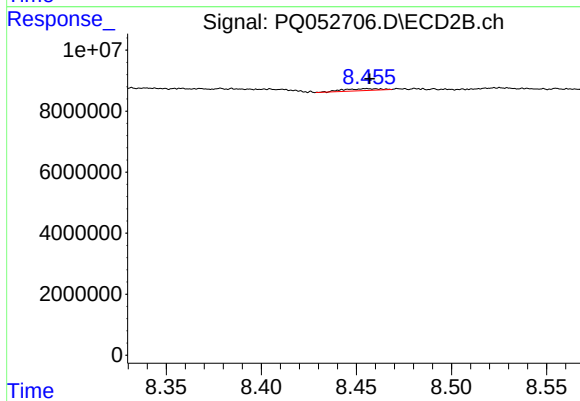
#39 AR-1262-4

R.T.: 8.455 min
Delta R.T.: -0.066 min
Response: 857189
Conc: 0.61 ng/ml



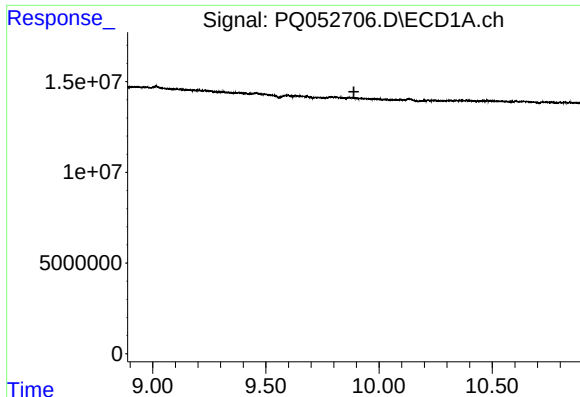
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

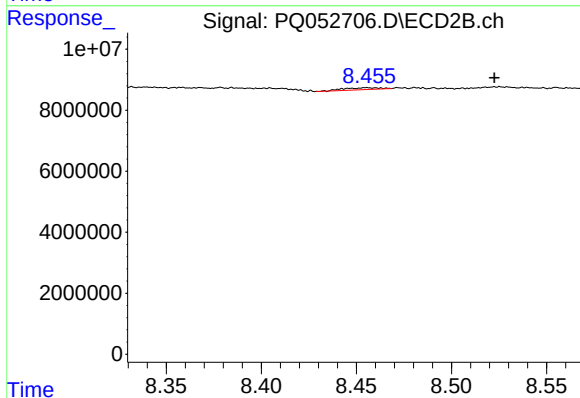
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 857189
Conc: 0.36 ng/ml



#42 AR-1268-2

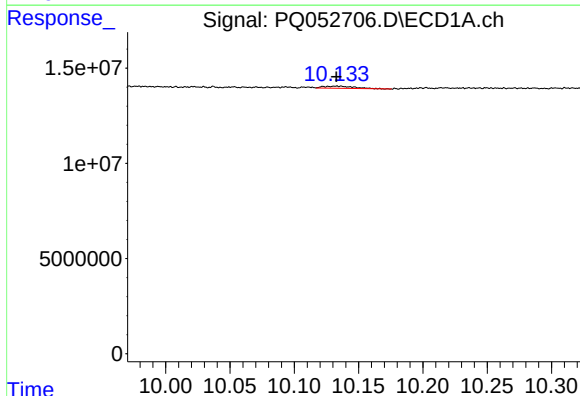
R.T.: 0.000 min
Exp R.T.: 9.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



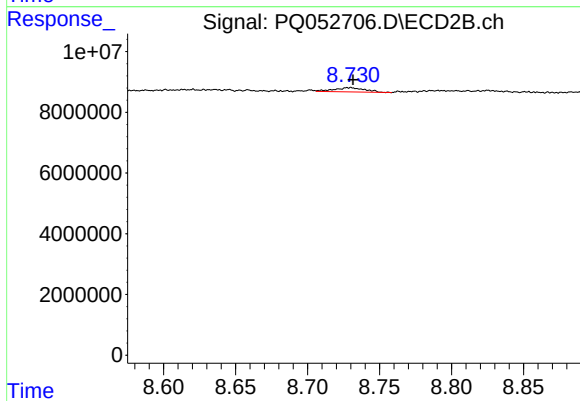
#42 AR-1268-2

R.T.: 8.455 min
Delta R.T.: -0.067 min
Response: 857189
Conc: 0.42 ng/ml



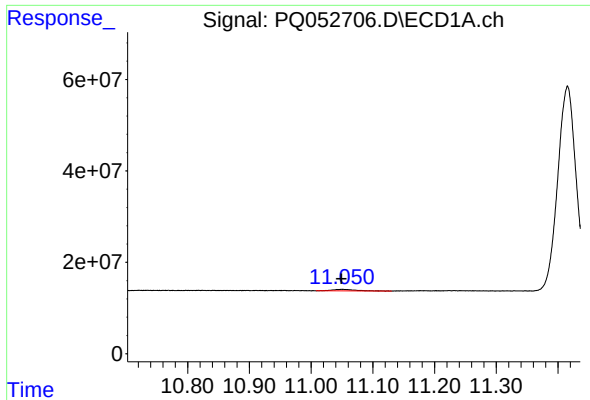
#43 AR-1268-3

R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 1902149
Conc: 0.60 ng/ml



#43 AR-1268-3

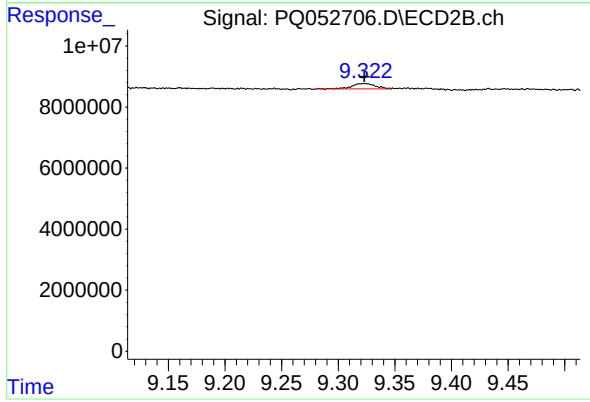
R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 2073026
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.002 min
Response: 8594705
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 2508360
Conc: 0.52 ng/ml