

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
 Data File : PQ050905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 13:06
 Operator : DD\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 01:21:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 2020
 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...	5.237	4.258	439.4E6	114.3E6	25.012	25.404
2)	SA Decachlor...	11.437	9.621	677.9E6	198.9E6	49.242	51.714
Target Compounds							
3)	L1 AR-1016-1	0.000	5.467f	0	106316	N.D.	0.677 #
5)	L1 AR-1016-3	0.000	5.691f	0	842223	N.D.	7.769 #
6)	L1 AR-1016-4	0.000	5.817	0	228147	N.D.	2.601 #
8)	L2 AR-1221-1	0.000	4.517	0	1235991	N.D.	26.844 #
9)	L2 AR-1221-2	0.000	4.615	0	1713133	N.D.	55.048 #
13)	L3 AR-1232-3	0.000	5.691f	0	842223	N.D.	19.223 #
14)	L3 AR-1232-4	0.000	5.817	0	228147	N.D.	6.136 #
16)	L4 AR-1242-1	0.000	5.467f	0	106316	N.D.	0.800 #
18)	L4 AR-1242-3	0.000	5.691f	0	842223	N.D.	9.015 #
19)	L4 AR-1242-4	0.000	5.817	0	228147	N.D.	2.513 #
20)	L4 AR-1242-5	0.000	6.422	0	467818	N.D.	3.859 #
21)	L5 AR-1248-1	0.000	5.467f	0	106316	N.D.	1.131 #
22)	L5 AR-1248-2	0.000	5.817	0	228147	N.D.	1.762 #
23)	L5 AR-1248-3	0.000	5.817	0	228147	N.D.	1.714 #
25)	L5 AR-1248-5	0.000	6.422	0	467818	N.D.	2.837 #
26)	L6 AR-1254-1	0.000	6.422	0	467818	N.D.	1.706 #
27)	L6 AR-1254-2	0.000	6.525	0	130483	N.D.	0.554 #
28)	L6 AR-1254-3	0.000	6.936f	0	764060	N.D.	1.923 #
29)	L6 AR-1254-4	0.000	7.226	0	1672040	N.D.	6.833 #
30)	L6 AR-1254-5	0.000	7.655	0	1002636	N.D.	2.939 #
31)	L7 AR-1260-1	0.000	7.078f	0	929871	N.D.	4.490 #
32)	L7 AR-1260-2	0.000	7.280f	0	3350171	N.D.	13.016 #
33)	L7 AR-1260-3	0.000	7.455	0	1825108	N.D.	7.692 #
34)	L7 AR-1260-4	9.141	7.988	338.5E6	1929379	474.397	9.536 #
35)	L7 AR-1260-5	0.000	8.201	0	753868	N.D.	1.487 #
36)	L8 AR-1262-1	0.000	7.655	0	1002636	N.D.	5.575 #
37)	L8 AR-1262-2	0.000	8.201	0	753868	N.D.	1.131 #
38)	L8 AR-1262-3	0.000	8.486	0	870533	N.D.	3.565 #
39)	L8 AR-1262-4	0.000	8.541	0	1175915	N.D.	2.465 #
41)	L9 AR-1268-1	0.000	8.486	0	870533	N.D.	1.088 #
42)	L9 AR-1268-2	0.000	8.541	0	1175915	N.D.	1.599 #
43)	L9 AR-1268-3	0.000	8.762	0	838120	N.D.	1.368 #
45)	L9 AR-1268-5	11.070	9.356	36988818	2396251	5.630	1.190 #

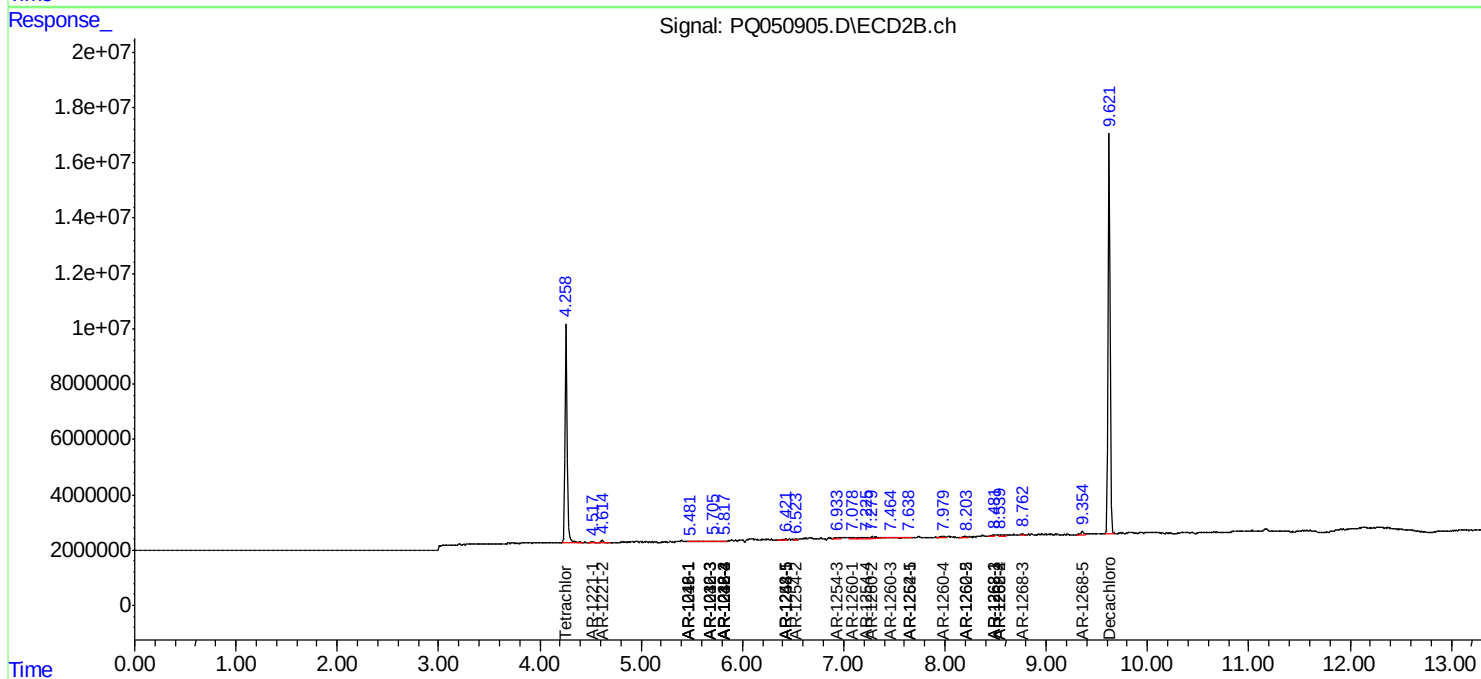
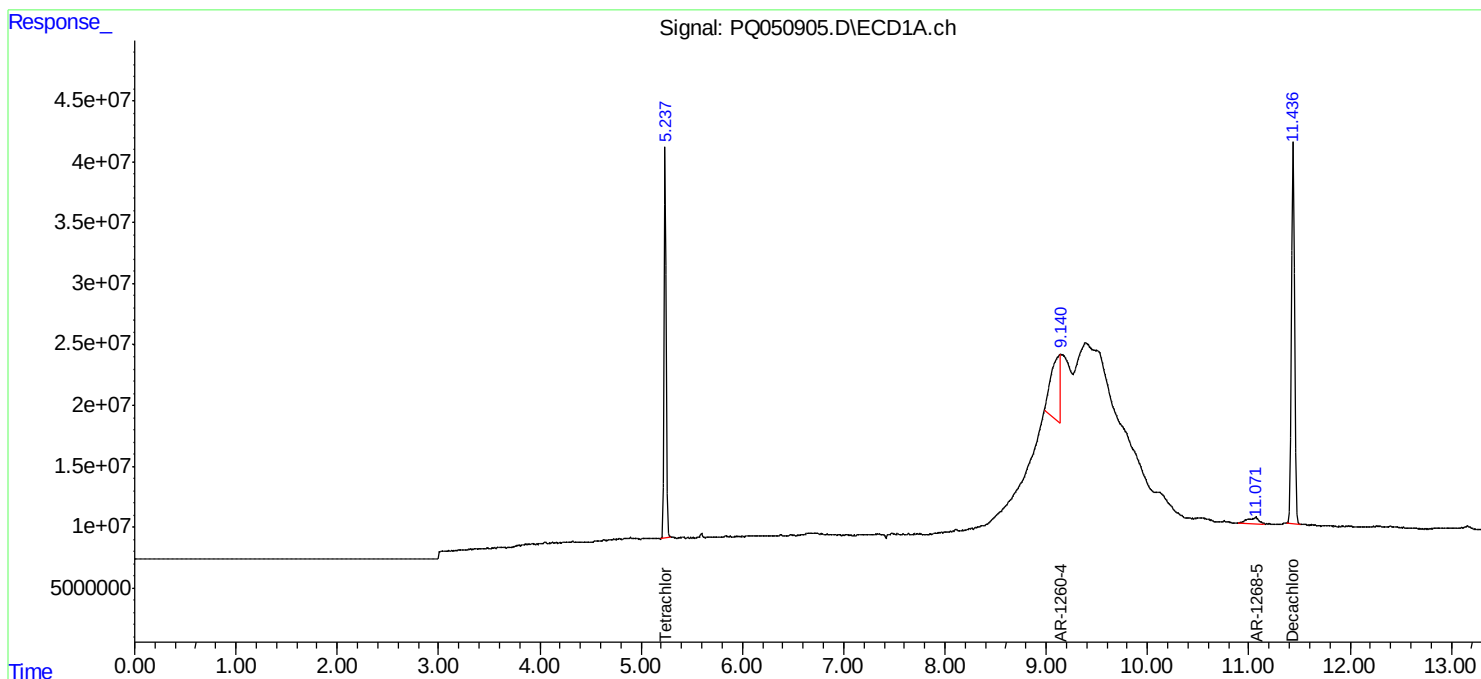
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

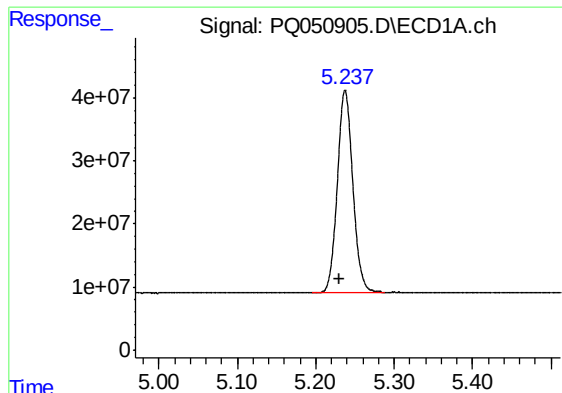
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
Data File : PQ050905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 13:06
Operator : DD\AJ
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 01:21:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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

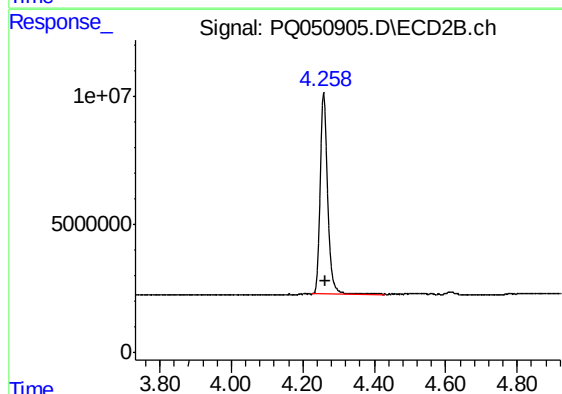




#1 Tetrachloro-m-xylene

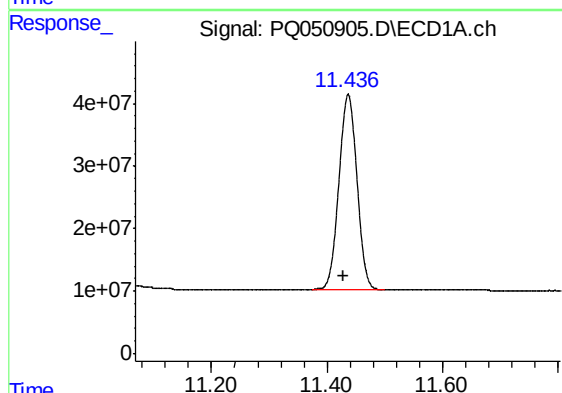
R.T.: 5.237 min
Delta R.T.: 0.007 min
Response: 439444025
Conc: 25.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



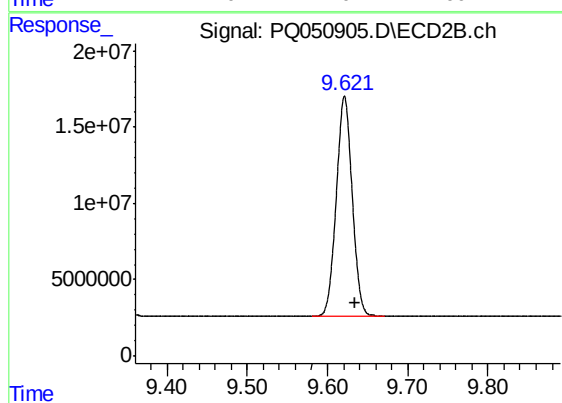
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 114281516
Conc: 25.40 ng/ml



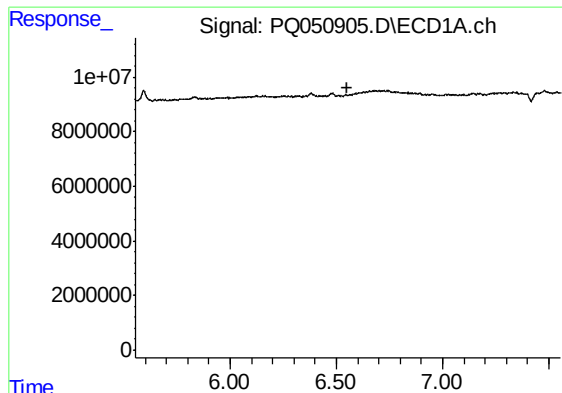
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.007 min
Response: 677926673
Conc: 49.24 ng/ml



#2 Decachlorobiphenyl

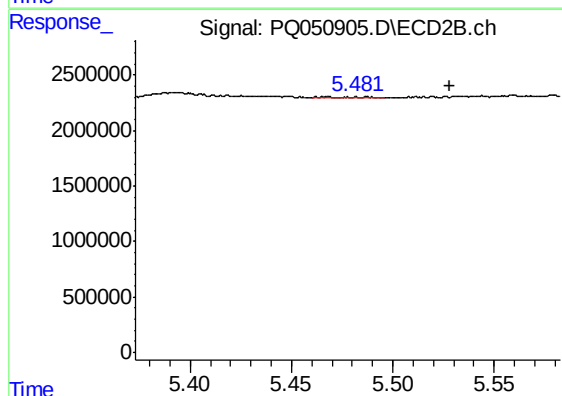
R.T.: 9.621 min
Delta R.T.: -0.013 min
Response: 198879809
Conc: 51.71 ng/ml



#3 AR-1016-1

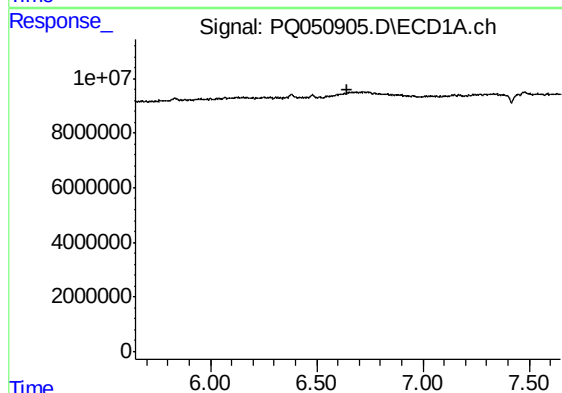
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



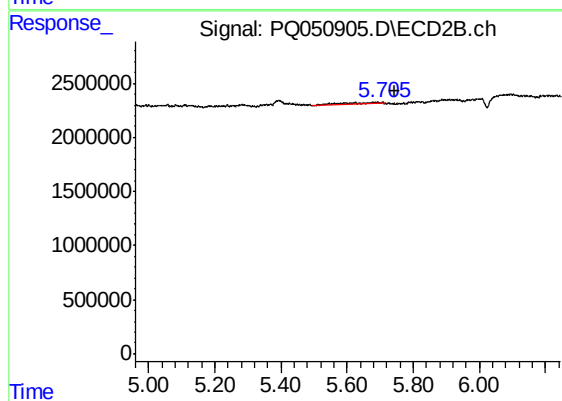
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.061 min
Response: 106316
Conc: 0.68 ng/ml



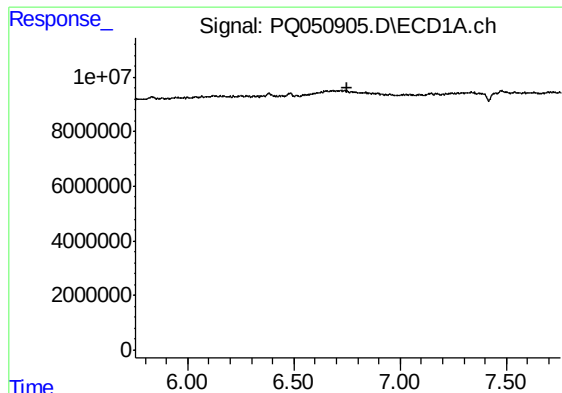
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.



#5 AR-1016-3

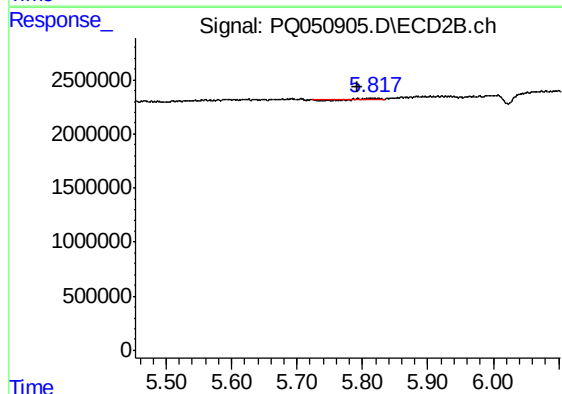
R.T.: 5.691 min
Delta R.T.: -0.052 min
Response: 842223
Conc: 7.77 ng/ml



#6 AR-1016-4

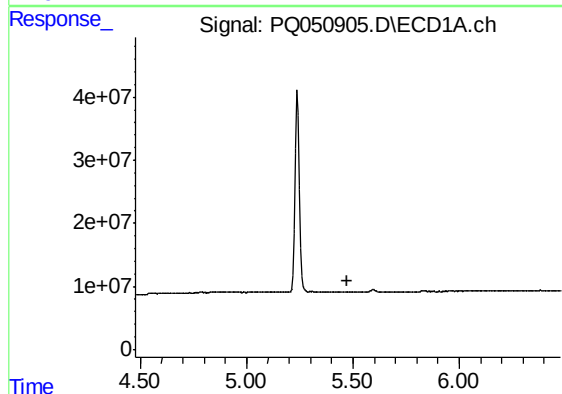
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



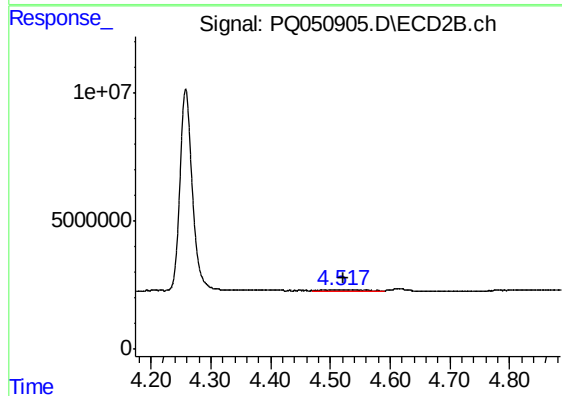
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.024 min
Response: 228147
Conc: 2.60 ng/ml



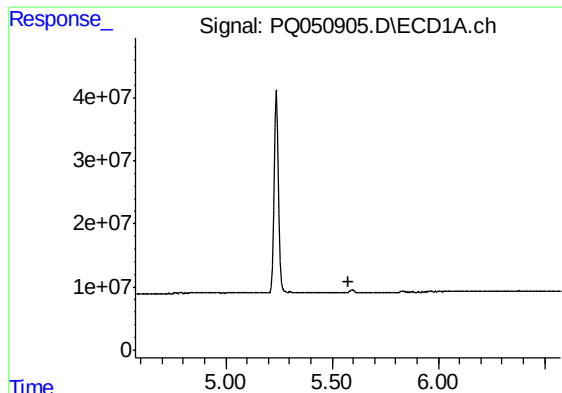
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#8 AR-1221-1

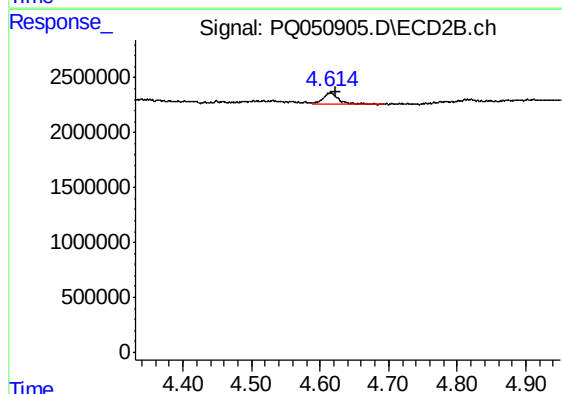
R.T.: 4.517 min
Delta R.T.: -0.005 min
Response: 1235991
Conc: 26.84 ng/ml



#9 AR-1221-2

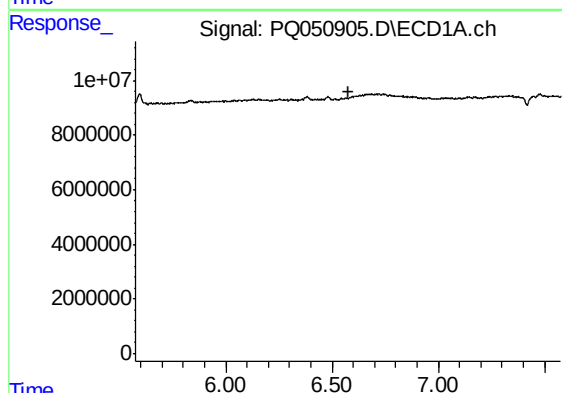
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



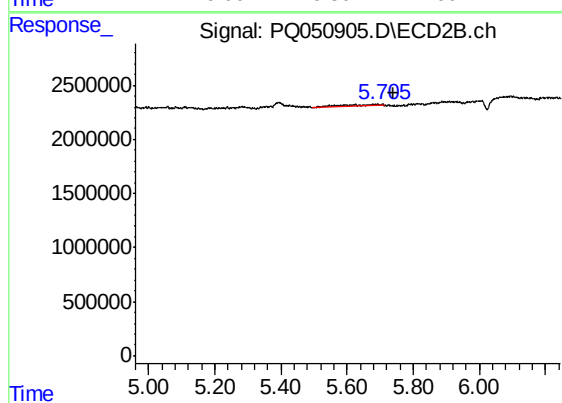
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: -0.008 min
Response: 1713133
Conc: 55.05 ng/ml



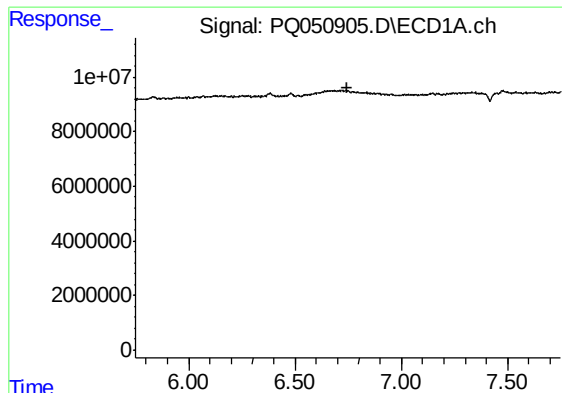
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#13 AR-1232-3

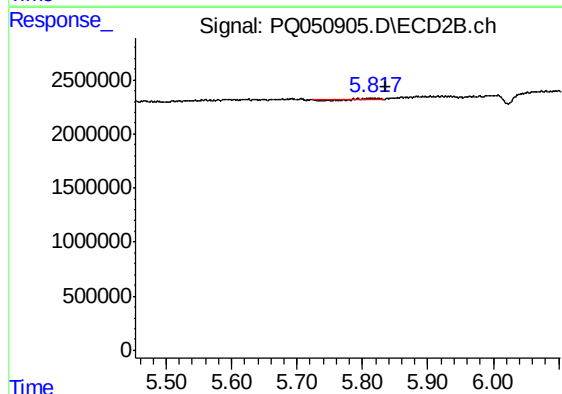
R.T.: 5.691 min
Delta R.T.: -0.050 min
Response: 842223
Conc: 19.22 ng/ml



#14 AR-1232-4

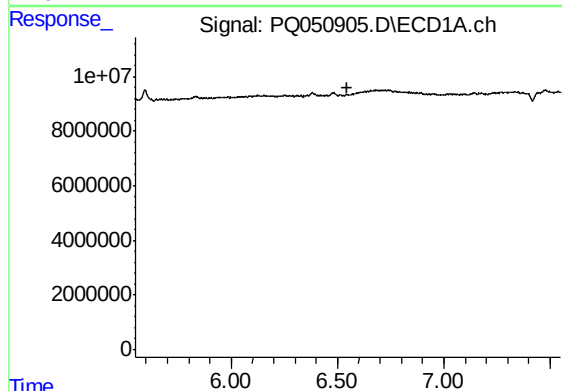
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



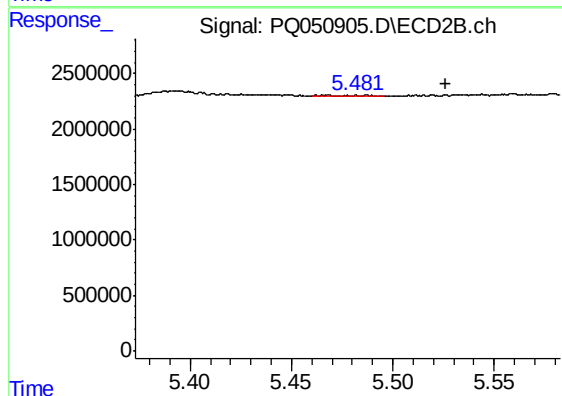
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.020 min
Response: 228147
Conc: 6.14 ng/ml



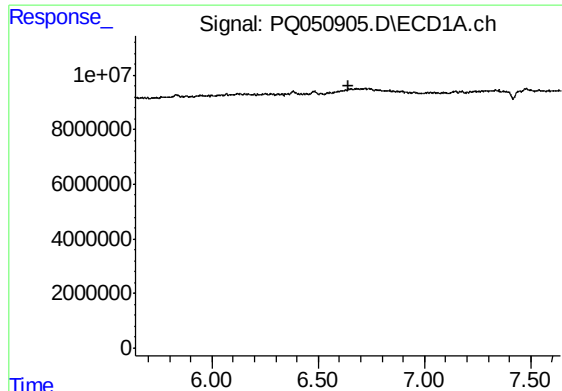
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#16 AR-1242-1

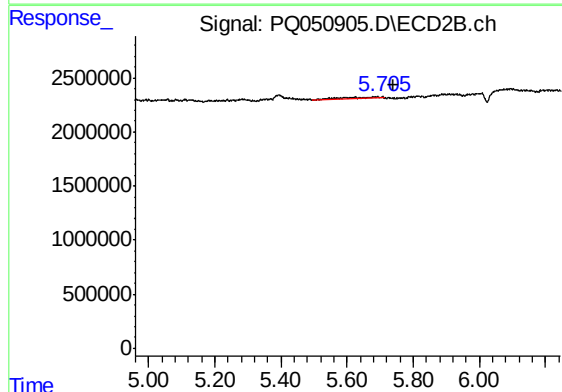
R.T.: 5.467 min
Delta R.T.: -0.059 min
Response: 106316
Conc: 0.80 ng/ml



#18 AR-1242-3

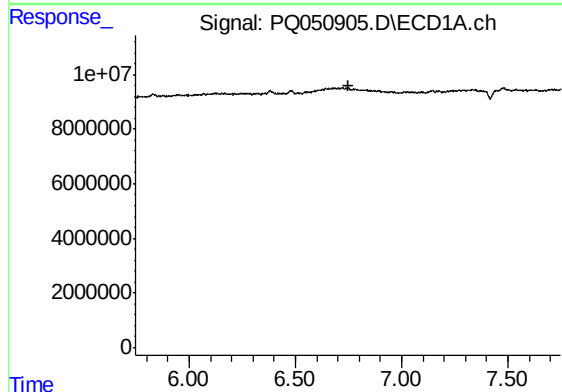
R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



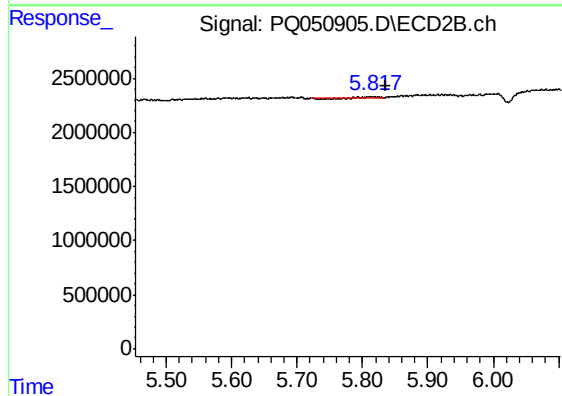
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.050 min
Response: 842223
Conc: 9.02 ng/ml



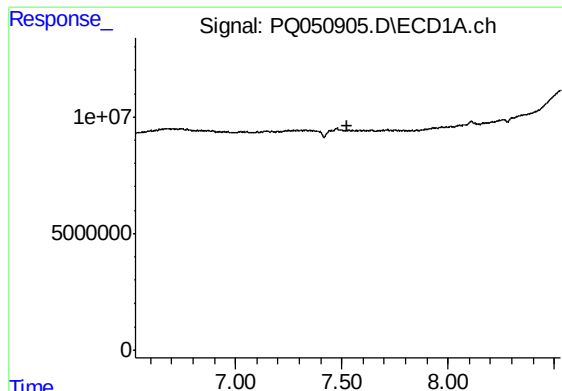
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#19 AR-1242-4

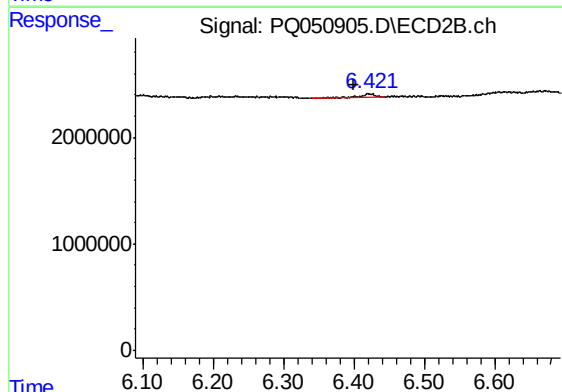
R.T.: 5.817 min
Delta R.T.: -0.019 min
Response: 228147
Conc: 2.51 ng/ml



#20 AR-1242-5

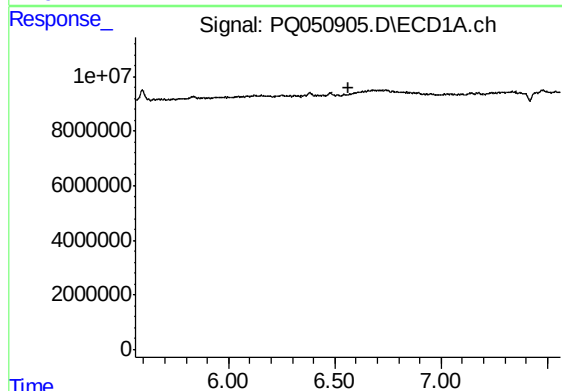
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



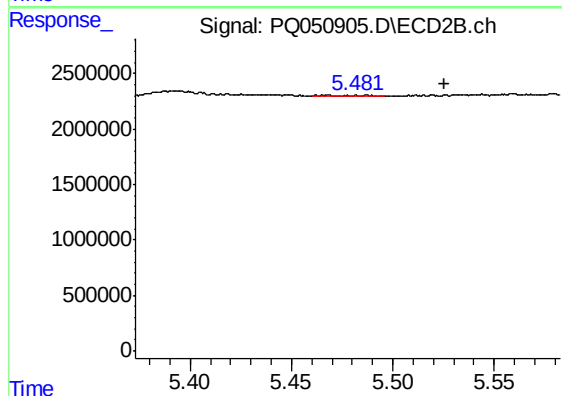
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: 0.022 min
Response: 467818
Conc: 3.86 ng/ml



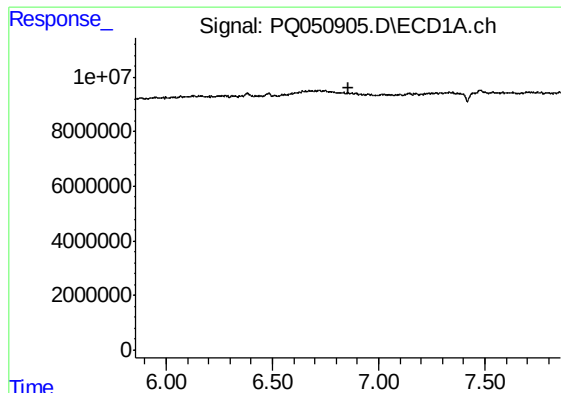
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#21 AR-1248-1

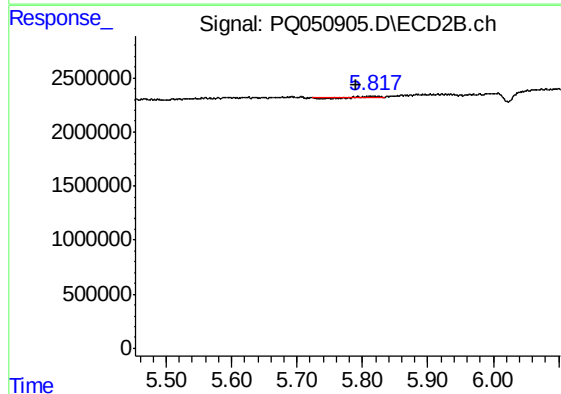
R.T.: 5.467 min
Delta R.T.: -0.059 min
Response: 106316
Conc: 1.13 ng/ml



#22 AR-1248-2

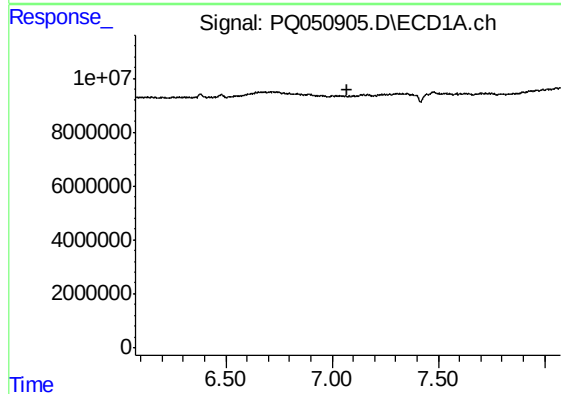
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



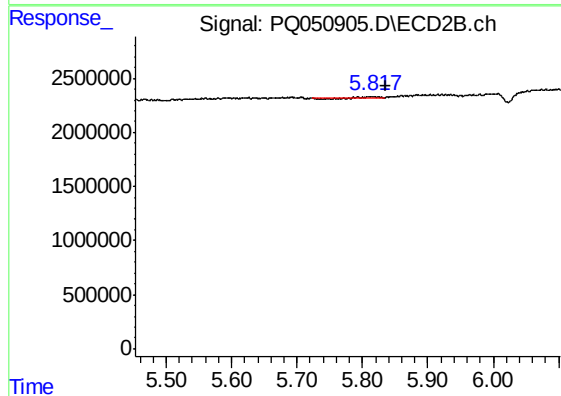
#22 AR-1248-2

R.T.: 5.817 min
Delta R.T.: 0.027 min
Response: 228147
Conc: 1.76 ng/ml



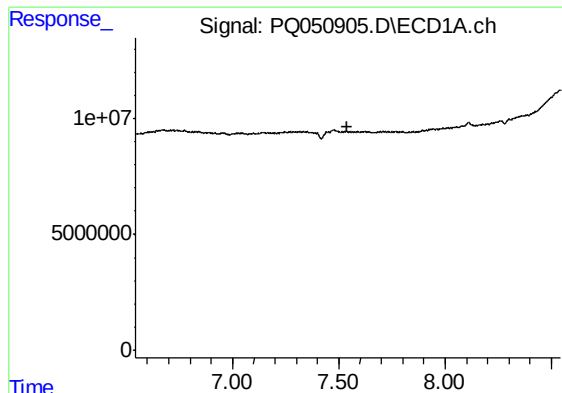
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#23 AR-1248-3

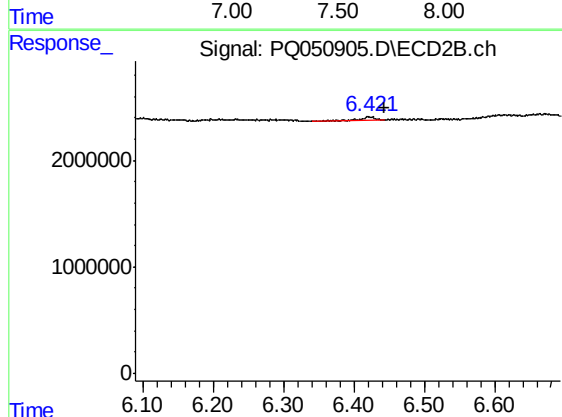
R.T.: 5.817 min
Delta R.T.: -0.019 min
Response: 228147
Conc: 1.71 ng/ml



#25 AR-1248-5

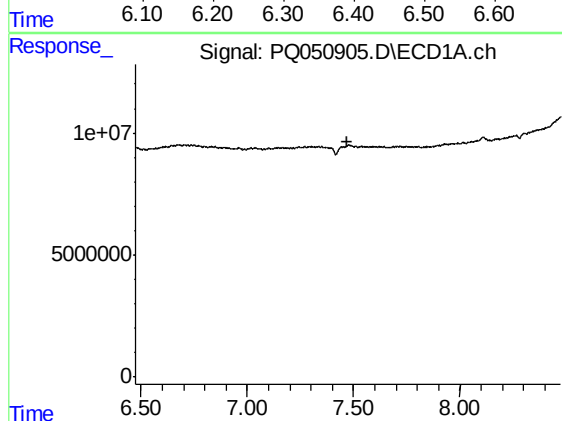
R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



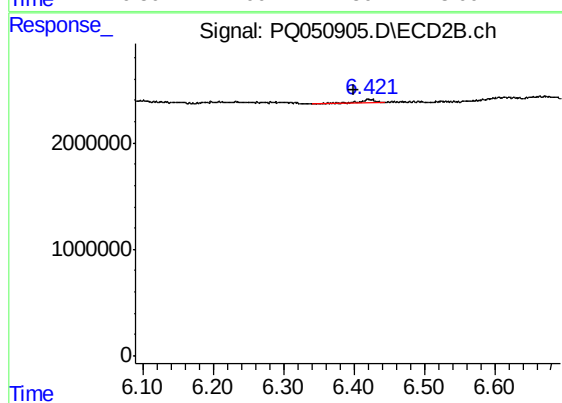
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.022 min
Response: 467818
Conc: 2.84 ng/ml



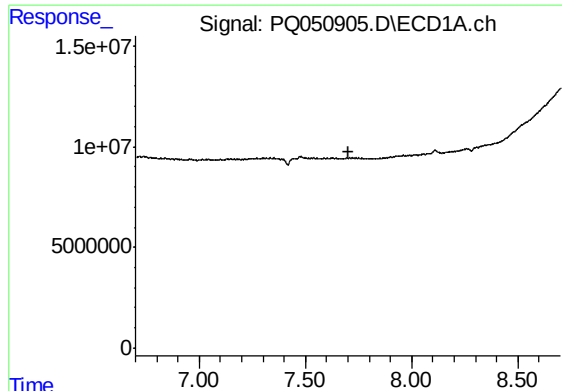
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

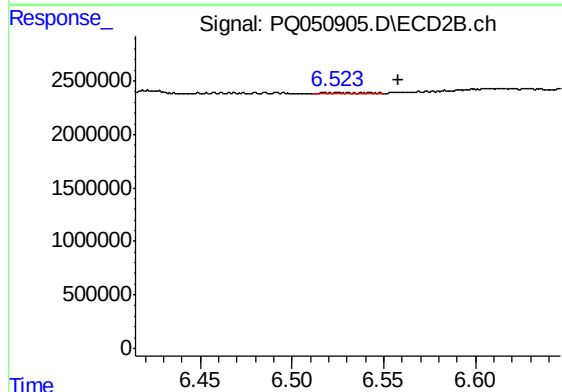
R.T.: 6.422 min
Delta R.T.: 0.022 min
Response: 467818
Conc: 1.71 ng/ml



#27 AR-1254-2

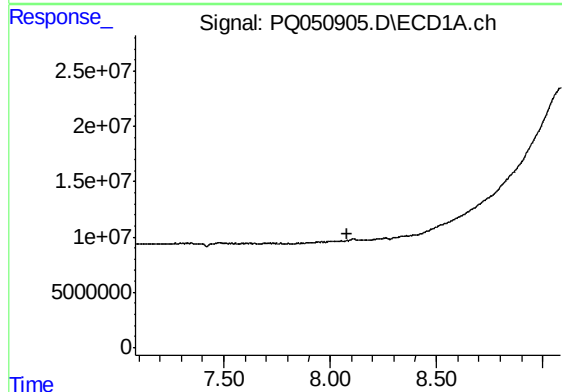
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



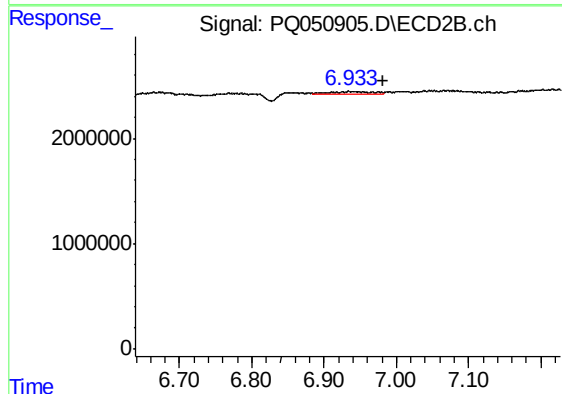
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.033 min
Response: 130483
Conc: 0.55 ng/ml



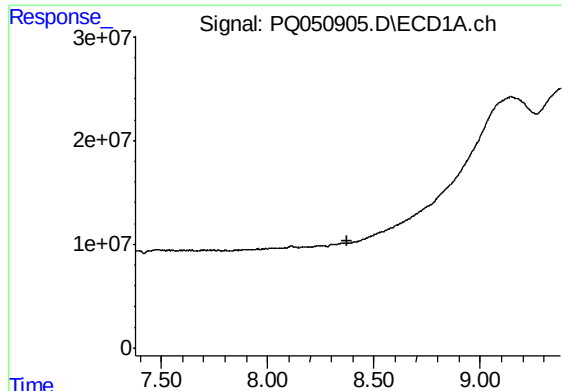
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#28 AR-1254-3

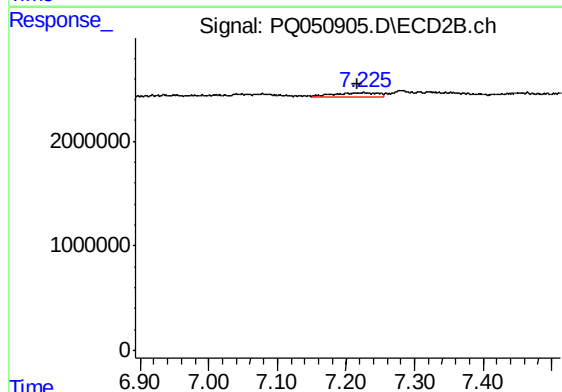
R.T.: 6.936 min
Delta R.T.: -0.045 min
Response: 764060
Conc: 1.92 ng/ml



#29 AR-1254-4

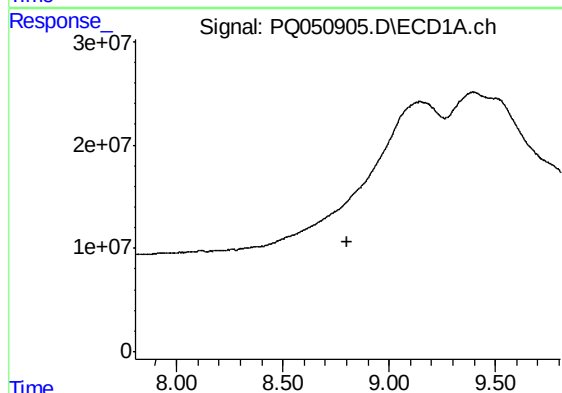
R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



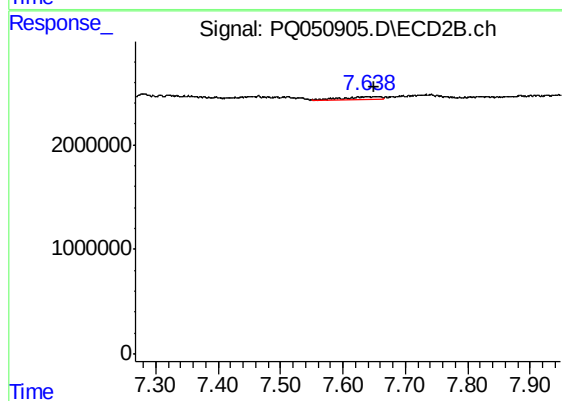
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.008 min
Response: 1672040
Conc: 6.83 ng/ml



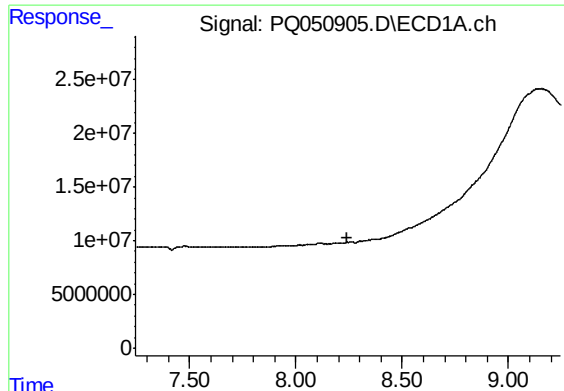
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

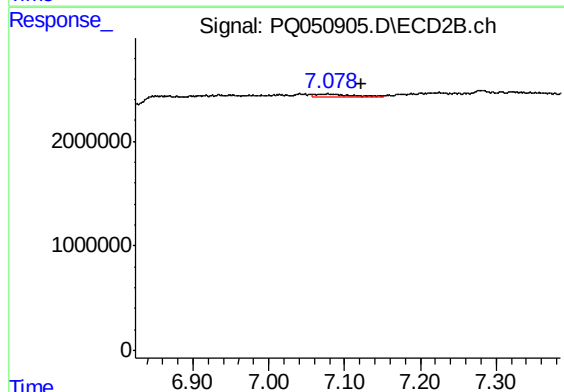
R.T.: 7.655 min
Delta R.T.: 0.005 min
Response: 1002636
Conc: 2.94 ng/ml



#31 AR-1260-1

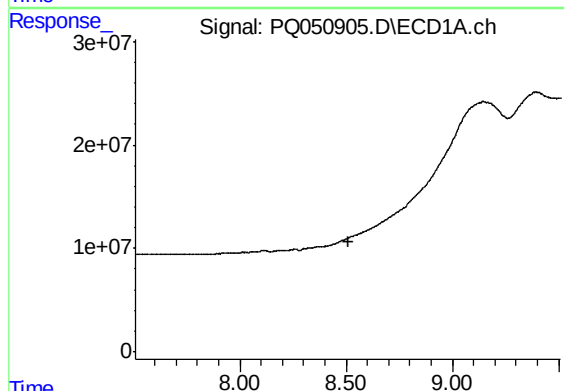
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



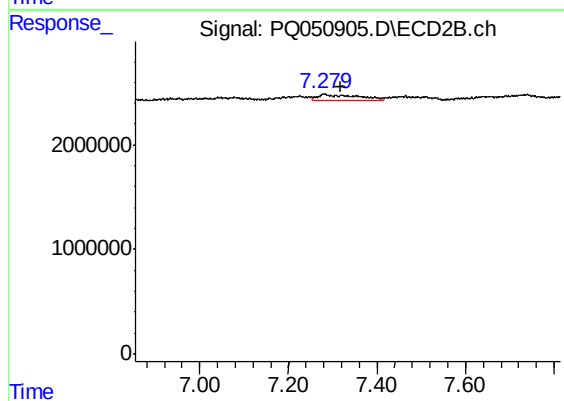
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: -0.045 min
Response: 929871
Conc: 4.49 ng/ml



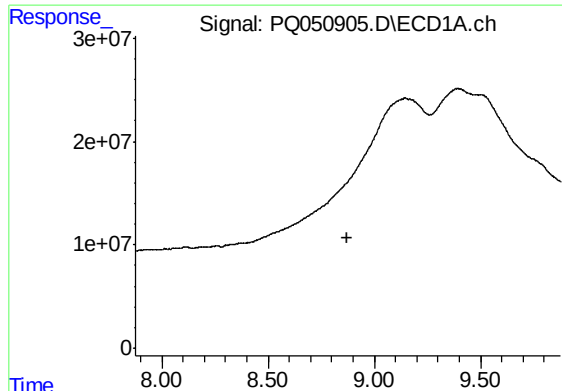
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

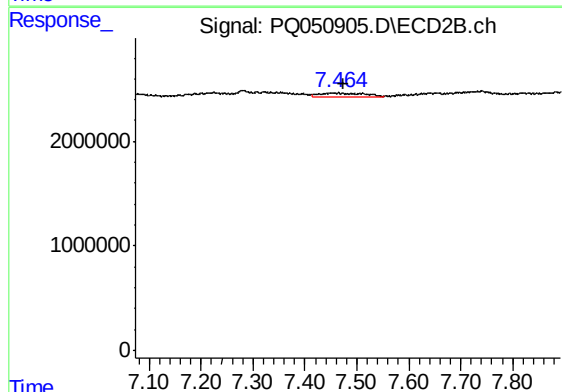
R.T.: 7.280 min
Delta R.T.: -0.038 min
Response: 3350171
Conc: 13.02 ng/ml



#33 AR-1260-3

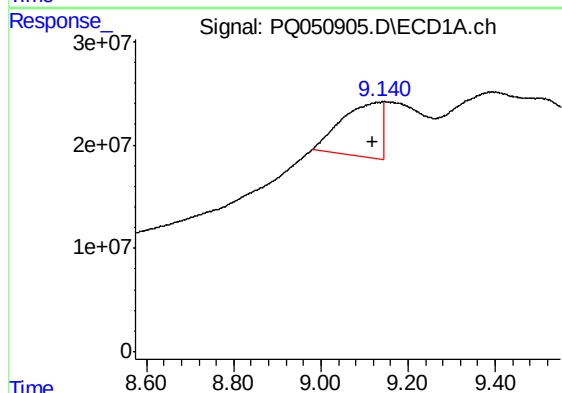
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



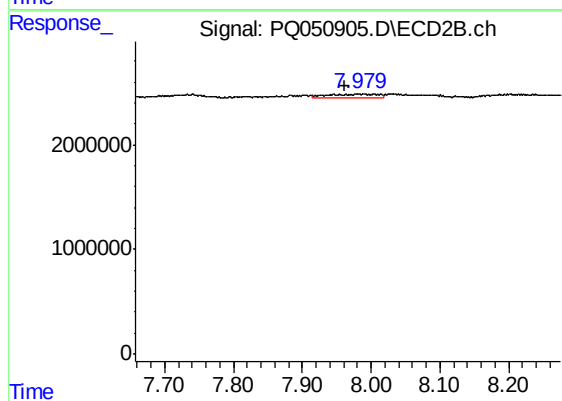
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.019 min
Response: 1825108
Conc: 7.69 ng/ml



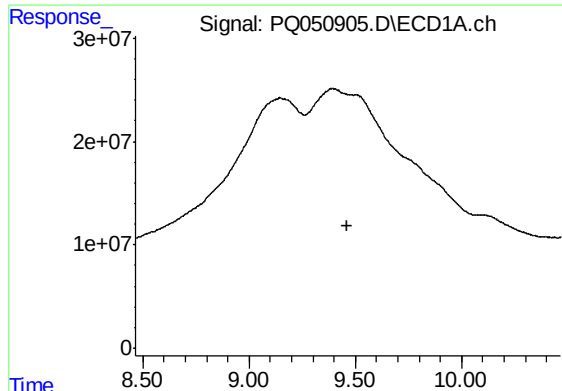
#34 AR-1260-4

R.T.: 9.141 min
Delta R.T.: 0.021 min
Response: 338515761
Conc: 474.40 ng/ml



#34 AR-1260-4

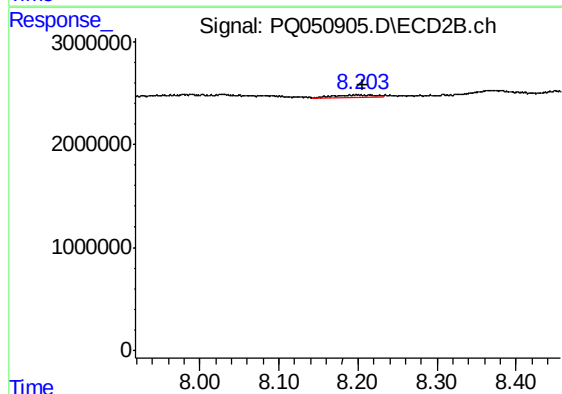
R.T.: 7.988 min
Delta R.T.: 0.028 min
Response: 1929379
Conc: 9.54 ng/ml



#35 AR-1260-5

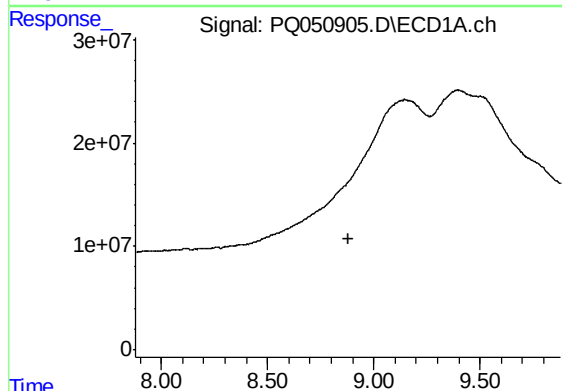
R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



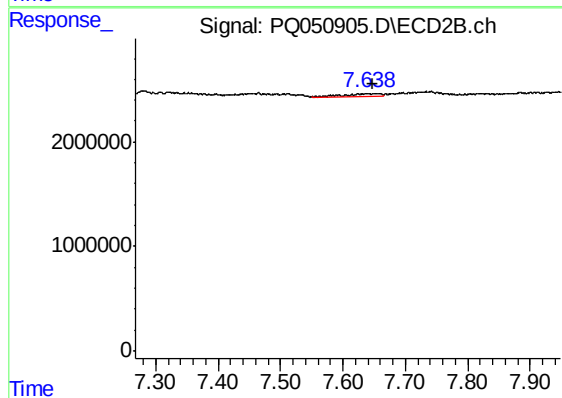
#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 753868
Conc: 1.49 ng/ml



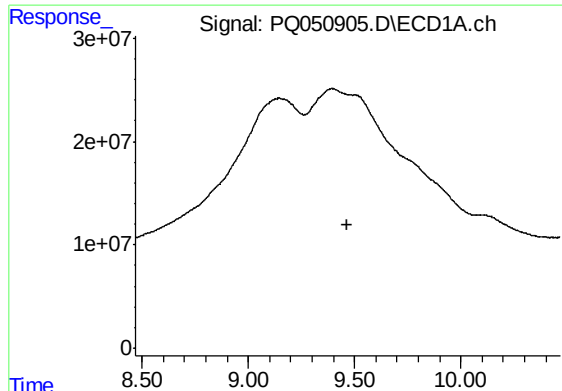
#36 AR-1262-1

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



#36 AR-1262-1

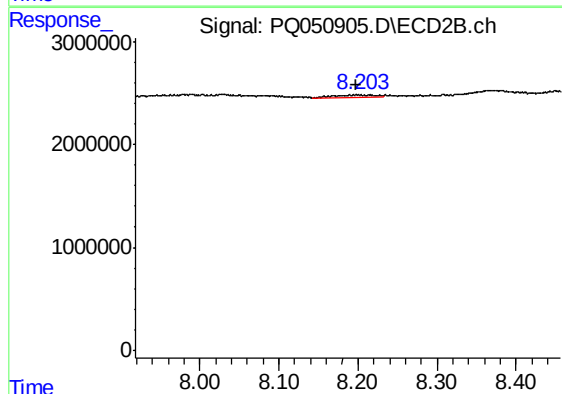
R.T.: 7.655 min
Delta R.T.: 0.007 min
Response: 1002636
Conc: 5.58 ng/ml



#37 AR-1262-2

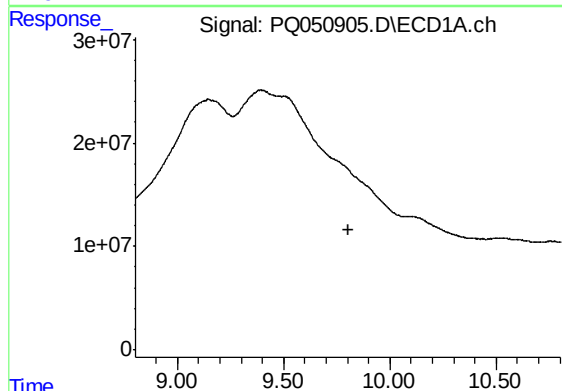
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



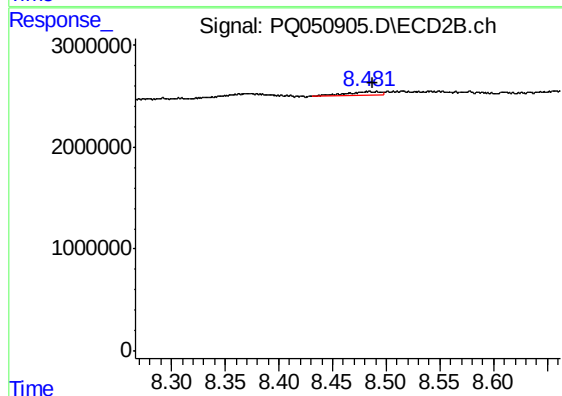
#37 AR-1262-2

R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 753868
Conc: 1.13 ng/ml



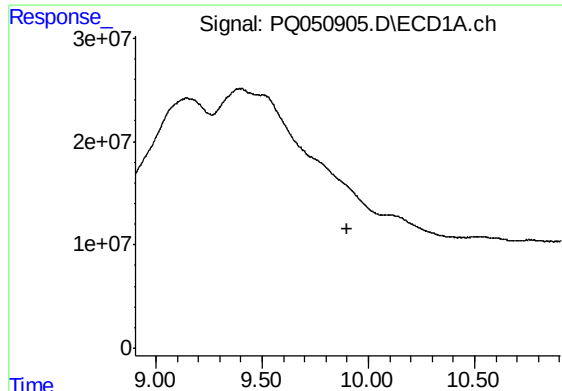
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.803 min
Response: 0
Conc: N.D.



#38 AR-1262-3

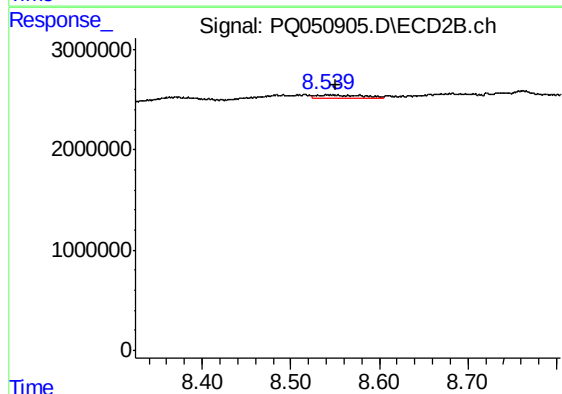
R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 870533
Conc: 3.56 ng/ml



#39 AR-1262-4

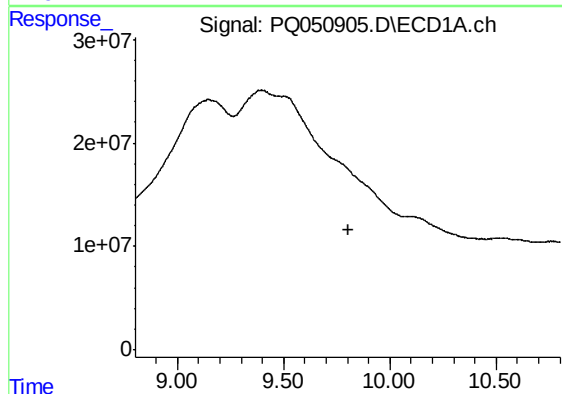
R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



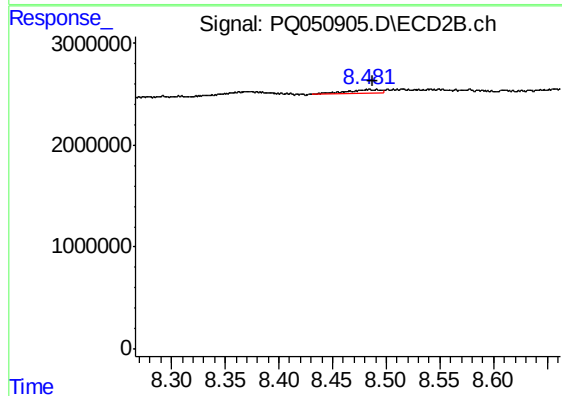
#39 AR-1262-4

R.T.: 8.541 min
Delta R.T.: -0.010 min
Response: 1175915
Conc: 2.47 ng/ml



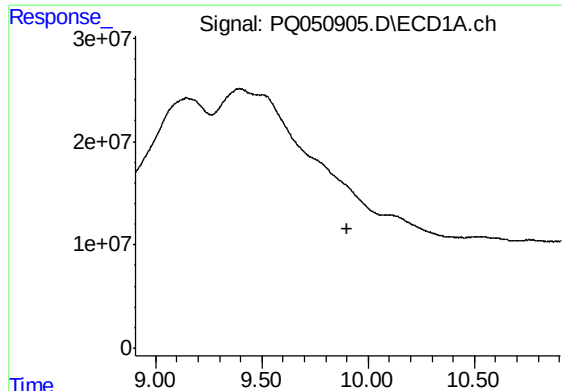
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



#41 AR-1268-1

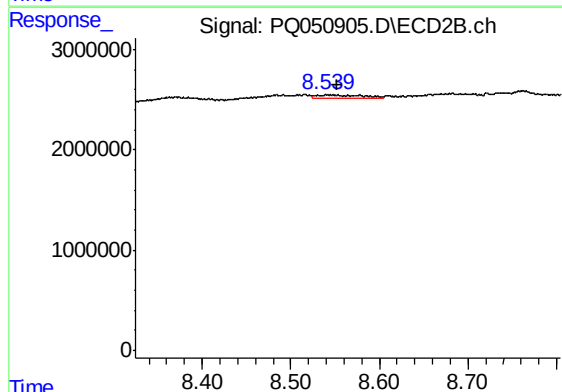
R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 870533
Conc: 1.09 ng/ml



#42 AR-1268-2

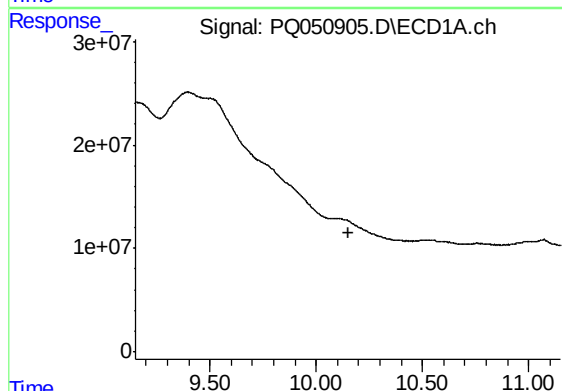
R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



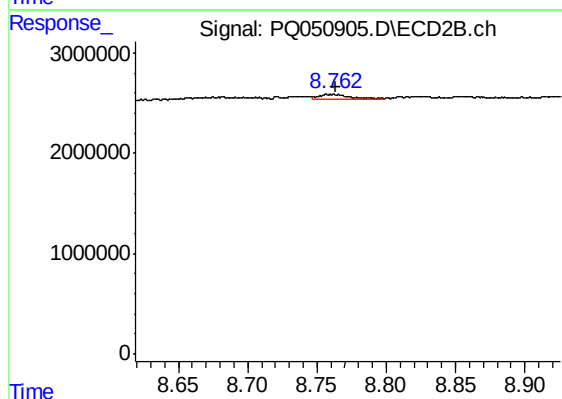
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.011 min
Response: 1175915
Conc: 1.60 ng/ml



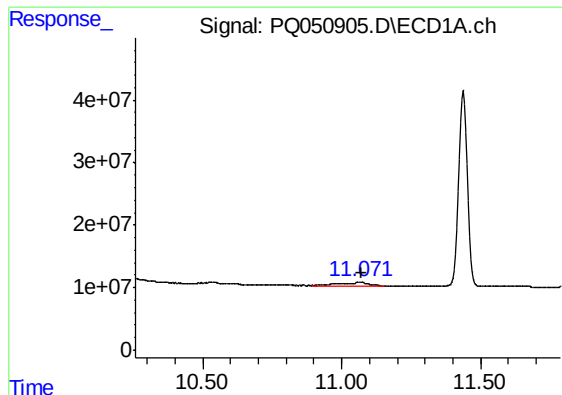
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

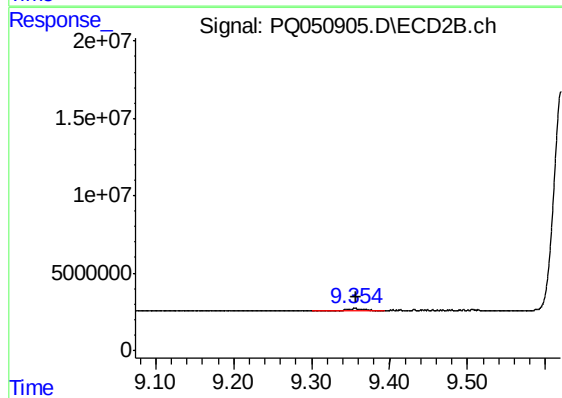
R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 838120
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 11.070 min
Delta R.T.: 0.001 min
Response: 36988818
Conc: 5.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 2396251
Conc: 1.19 ng/ml