

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
 Data File : PQ053241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 09:03
 Operator : DD\AJ
 Sample : AIBLK06
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK006

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 06:32:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.225	4.238	706.3E6	276.0E6	25.174	23.737
2)	SA Decachlor...	11.419	9.579	1200.0E6	532.7E6	42.430	42.799
Target Compounds							
3)	L1 AR-1016-1	6.503f	5.453f	5702821	866619	5.853	1.968 #
4)	L1 AR-1016-2	6.503f	5.453f	5702821	866619	3.922	1.370 #
7)	L1 AR-1016-5	0.000	6.012	0	4077314	N.D.	12.269 #
9)	L2 AR-1221-2	5.580	4.594	7913170	3190181	38.350	35.903
12)	L3 AR-1232-2	0.000	5.453f	0	866619	N.D.	3.547 #
13)	L3 AR-1232-3	6.503f	0.000	5702821	0	9.947	N.D. #
15)	L3 AR-1232-5	0.000	6.012	0	4077314	N.D.	34.762 #
16)	L4 AR-1242-1	6.503f	5.453f	5702821	866619	6.289	2.162 #
17)	L4 AR-1242-2	6.503f	5.453f	5702821	866619	4.199	1.486 #
20)	L4 AR-1242-5	7.528	6.397	4185692	1807439	5.738	4.562
21)	L5 AR-1248-1	6.503f	5.453f	5702821	866619	9.216	3.182 #
24)	L5 AR-1248-4	7.466	6.012	17843633	4077314	15.615	8.722 #
25)	L5 AR-1248-5	7.528	6.397	4185692	1807439	3.673	3.673
26)	L6 AR-1254-1	7.466	6.397	17843633	1807439	11.351	1.686 #
27)	L6 AR-1254-2	0.000	6.485f	0	560590	N.D.	0.588 #
28)	L6 AR-1254-3	8.099	6.916	7976959	57020	3.031	0.037 #
29)	L6 AR-1254-4	8.400f	7.169	10536240	3126145	5.475	2.986 #
32)	L7 AR-1260-2	0.000	7.252	0	10841171	N.D.	11.695 #
33)	L7 AR-1260-3	0.000	7.385f	0	222679	N.D.	0.286 #
34)	L7 AR-1260-4	0.000	7.924	0	1278119	N.D.	1.883 #
35)	L7 AR-1260-5	0.000	8.204f	0	25549571	N.D.	13.810 #
37)	L8 AR-1262-2	0.000	8.204f	0	25549571	N.D.	10.055 #
39)	L8 AR-1262-4	0.000	8.518	0	1225354	N.D.	0.711 #
42)	L9 AR-1268-2	0.000	8.518	0	1225354	N.D.	0.492 #
43)	L9 AR-1268-3	0.000	8.728	0	3796383	N.D.	1.751 #
45)	L9 AR-1268-5	11.054	9.319	13276072	5199992	1.031	0.839

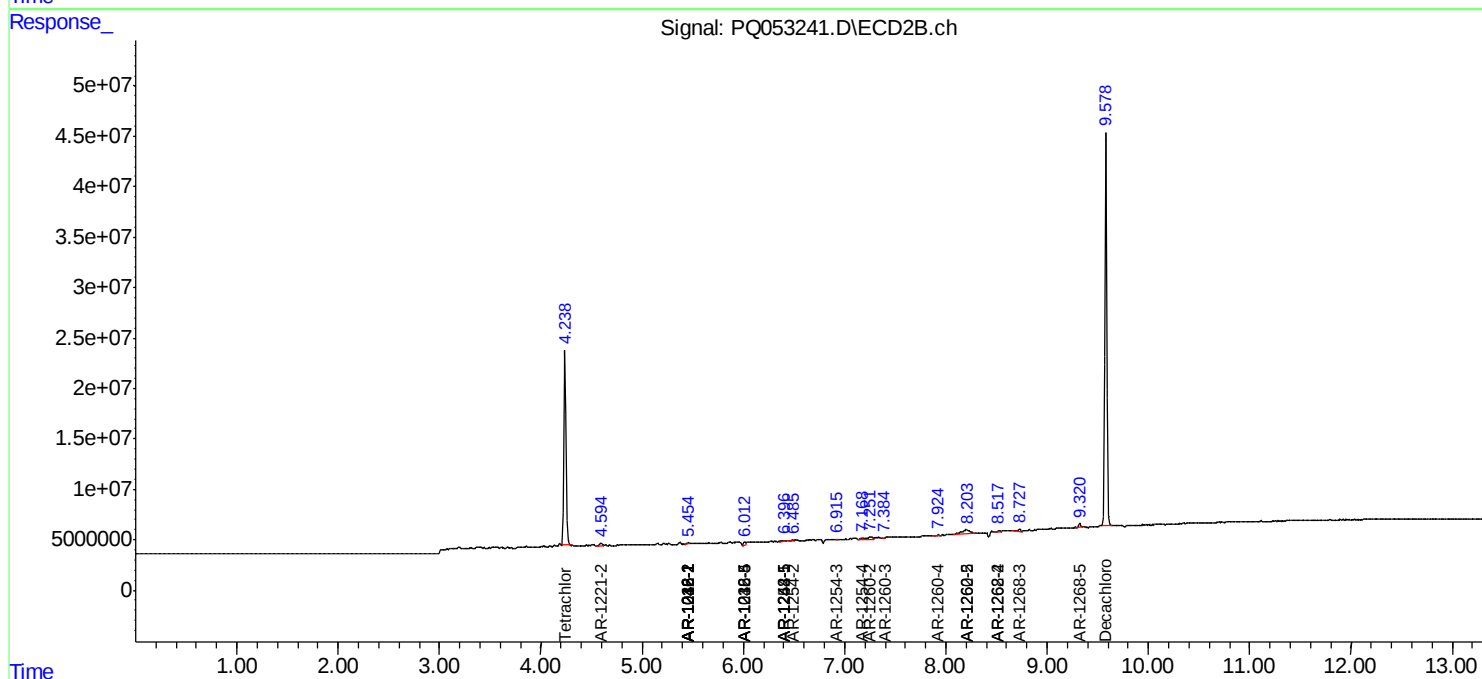
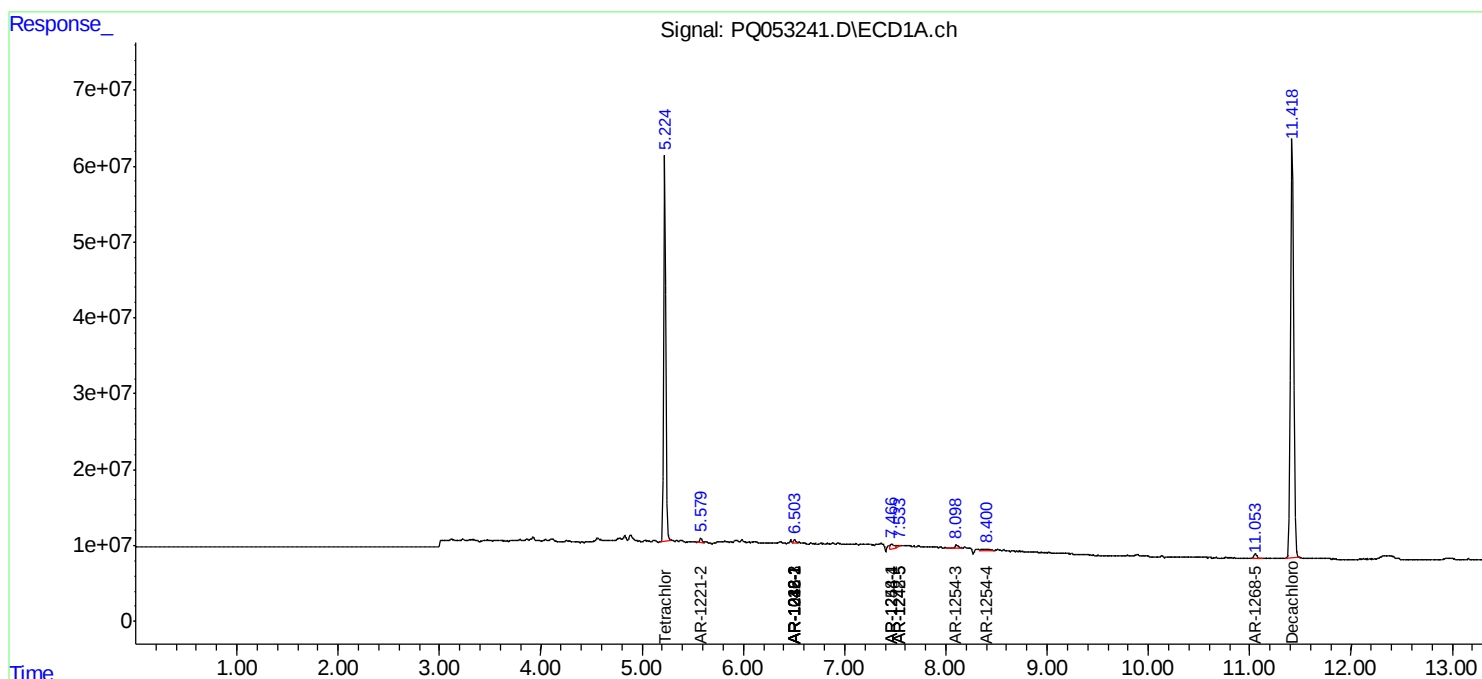
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

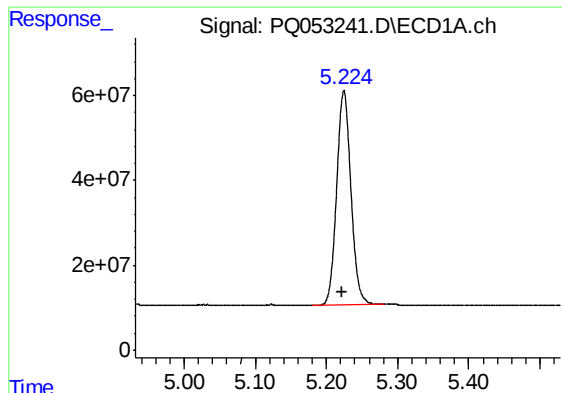
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
Data File : PQ053241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 09:03
Operator : DD\AJ
Sample : AIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 06:32:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

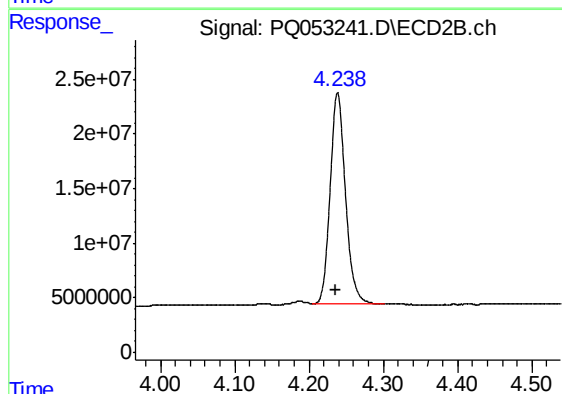




#1 Tetrachloro-m-xylene

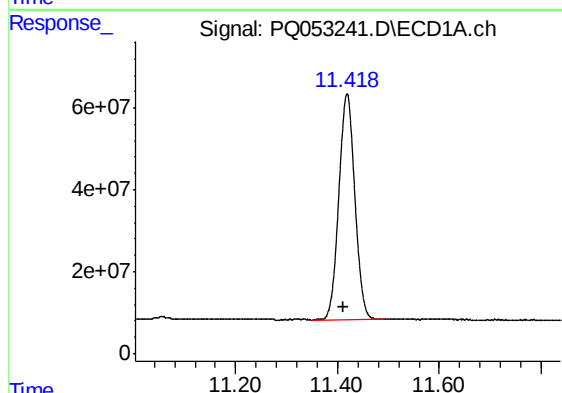
R.T.: 5.225 min
Delta R.T.: 0.003 min
Response: 706347174
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



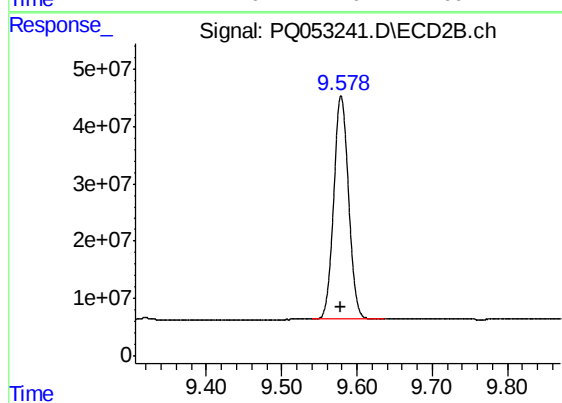
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 276024445
Conc: 23.74 ng/ml



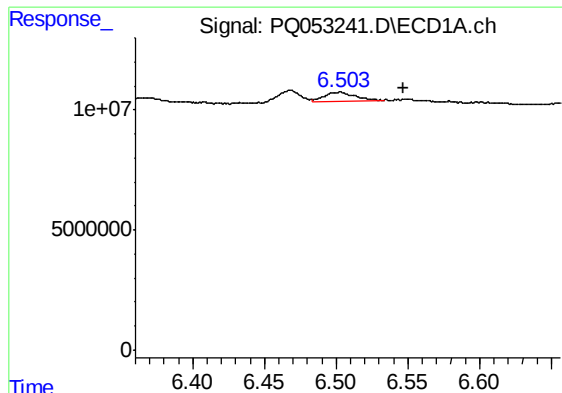
#2 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.007 min
Response: 1200018083
Conc: 42.43 ng/ml



#2 Decachlorobiphenyl

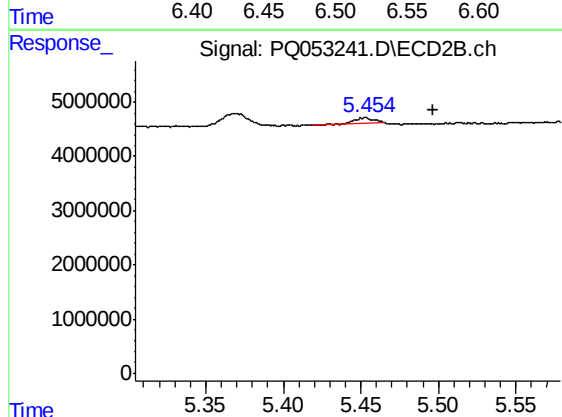
R.T.: 9.579 min
Delta R.T.: 0.000 min
Response: 532683561
Conc: 42.80 ng/ml



#3 AR-1016-1

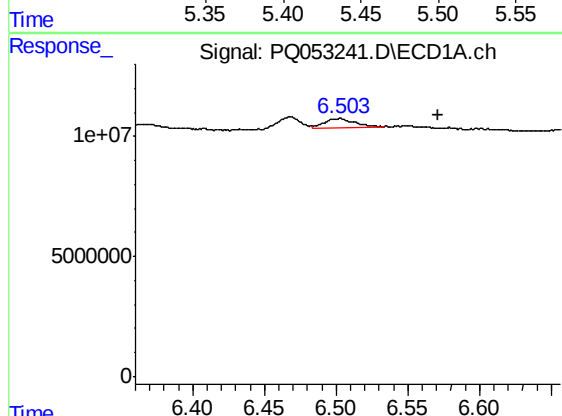
R.T.: 6.503 min
Delta R.T.: -0.044 min
Response: 5702821
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



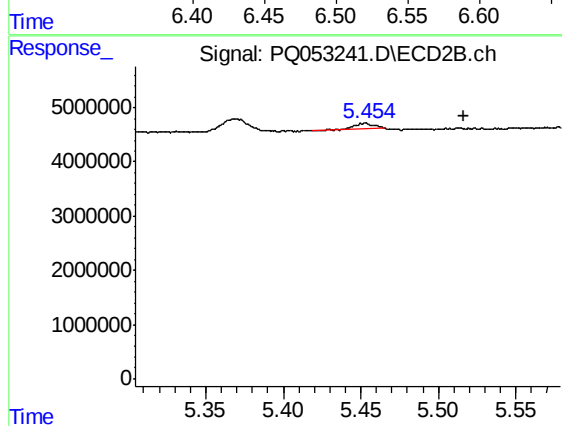
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 866619
Conc: 1.97 ng/ml



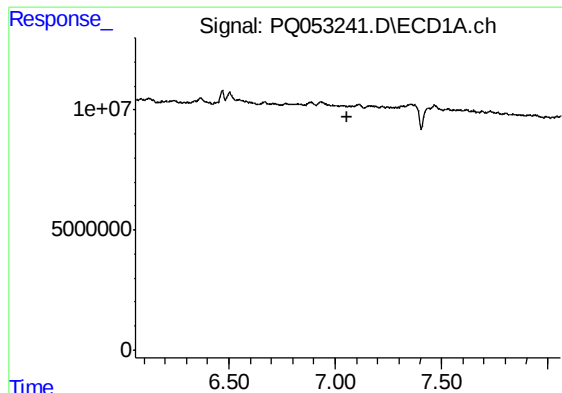
#4 AR-1016-2

R.T.: 6.503 min
Delta R.T.: -0.068 min
Response: 5702821
Conc: 3.92 ng/ml



#4 AR-1016-2

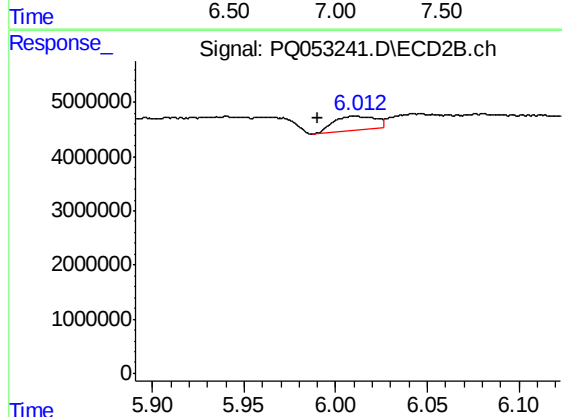
R.T.: 5.453 min
Delta R.T.: -0.063 min
Response: 866619
Conc: 1.37 ng/ml



#7 AR-1016-5

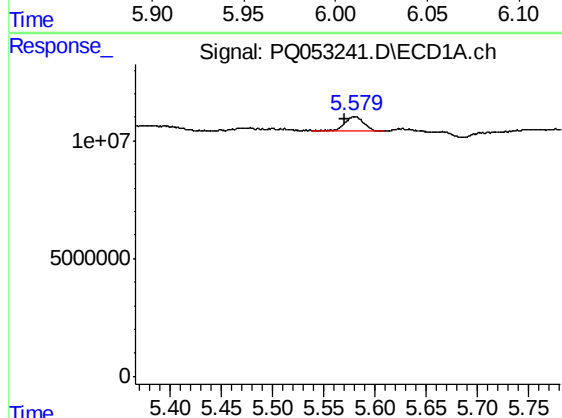
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



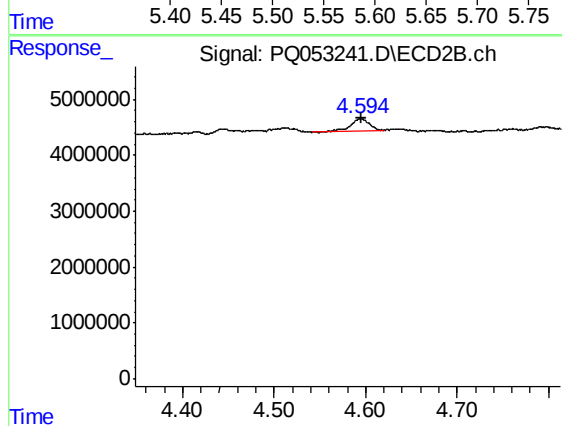
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 4077314
Conc: 12.27 ng/ml



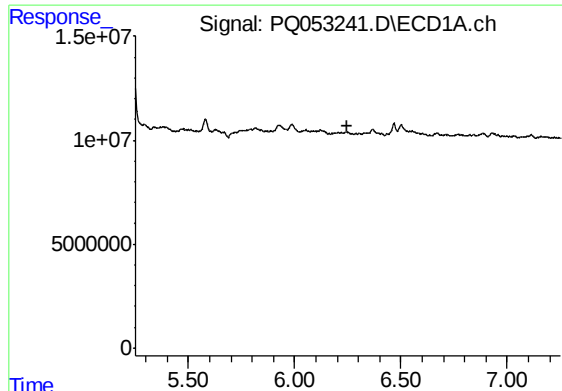
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.009 min
Response: 7913170
Conc: 38.35 ng/ml



#9 AR-1221-2

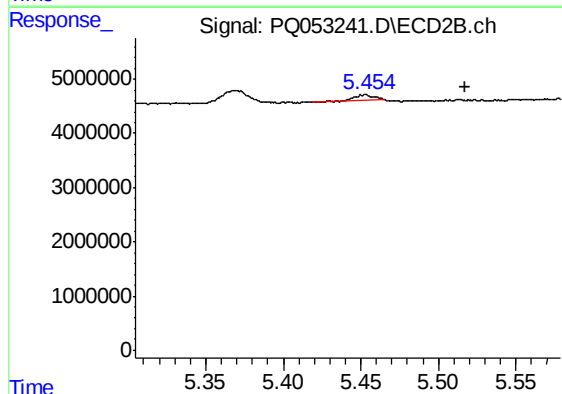
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 3190181
Conc: 35.90 ng/ml



#12 AR-1232-2

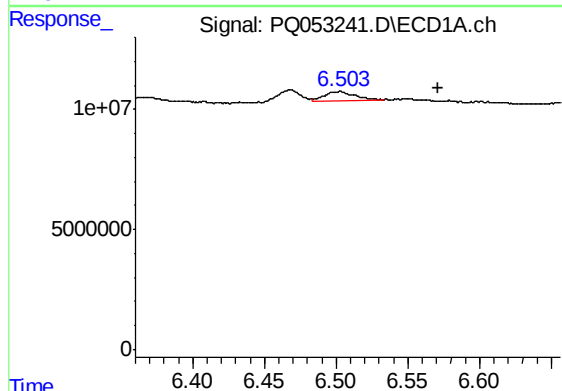
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



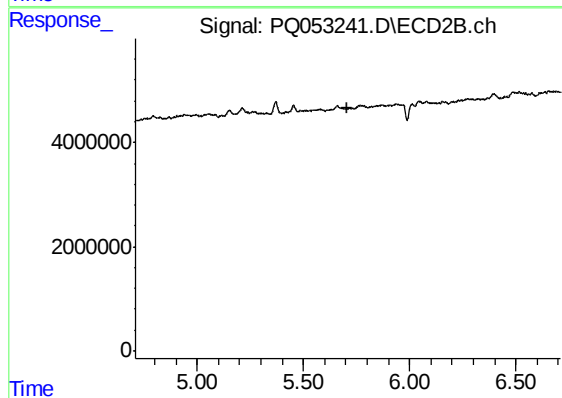
#12 AR-1232-2

R.T.: 5.453 min
Delta R.T.: -0.063 min
Response: 866619
Conc: 3.55 ng/ml



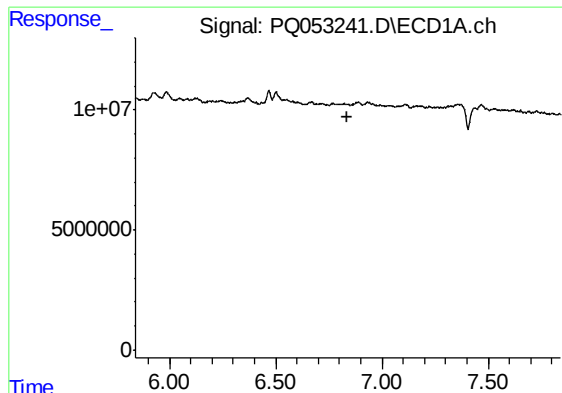
#13 AR-1232-3

R.T.: 6.503 min
Delta R.T.: -0.068 min
Response: 5702821
Conc: 9.95 ng/ml



#13 AR-1232-3

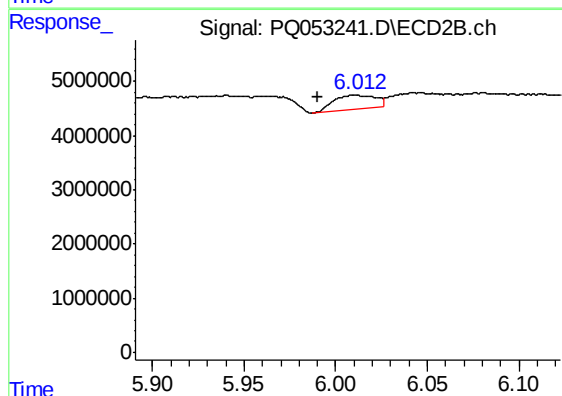
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#15 AR-1232-5

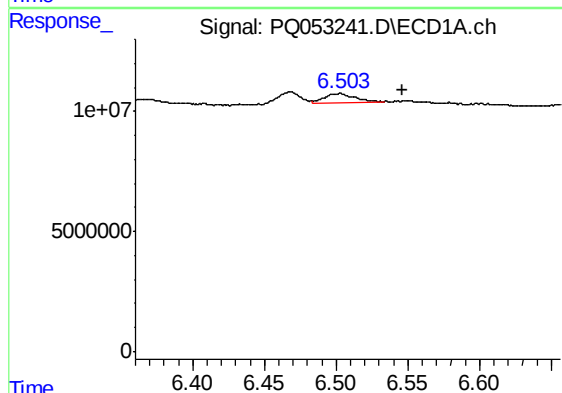
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



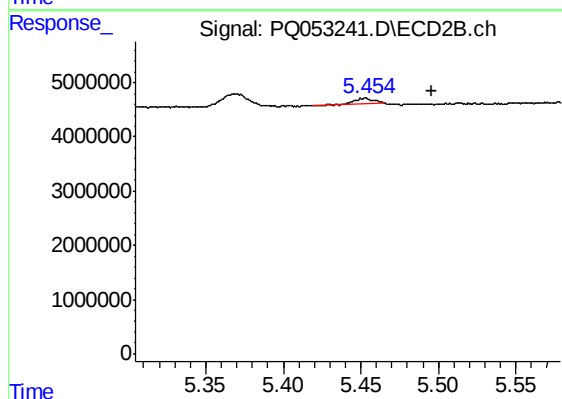
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 4077314
Conc: 34.76 ng/ml



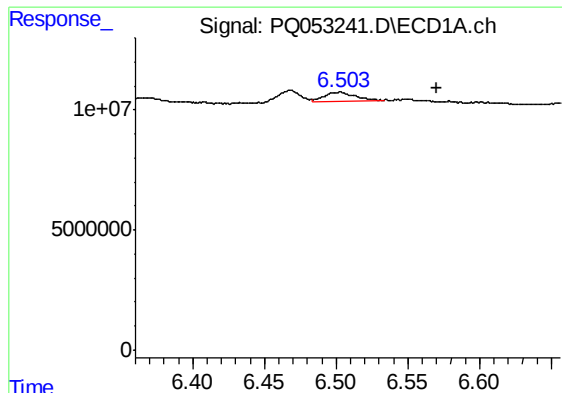
#16 AR-1242-1

R.T.: 6.503 min
Delta R.T.: -0.043 min
Response: 5702821
Conc: 6.29 ng/ml



#16 AR-1242-1

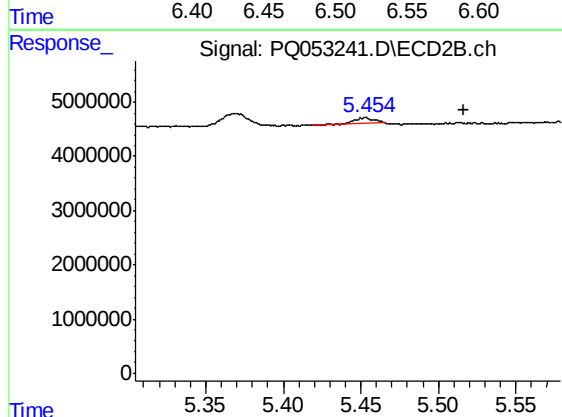
R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 866619
Conc: 2.16 ng/ml



#17 AR-1242-2

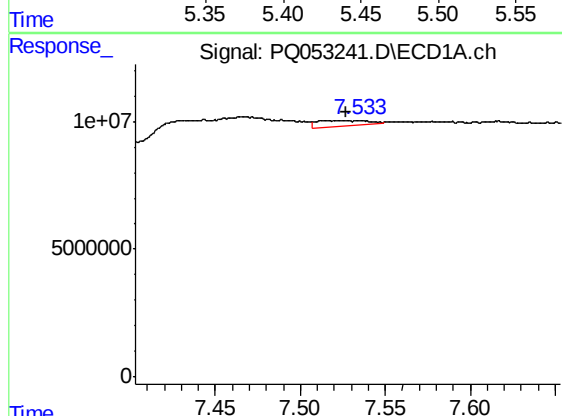
R.T.: 6.503 min
Delta R.T.: -0.067 min
Response: 5702821
Conc: 4.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



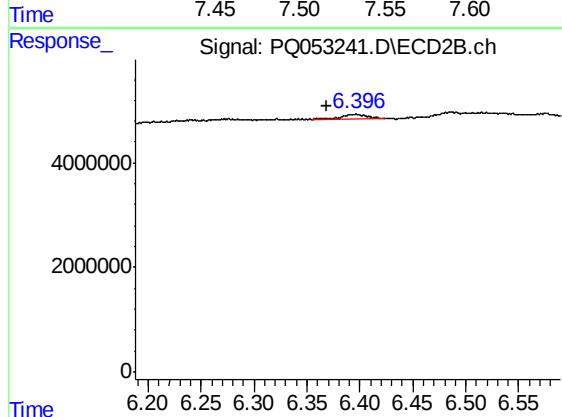
#17 AR-1242-2

R.T.: 5.453 min
Delta R.T.: -0.063 min
Response: 866619
Conc: 1.49 ng/ml



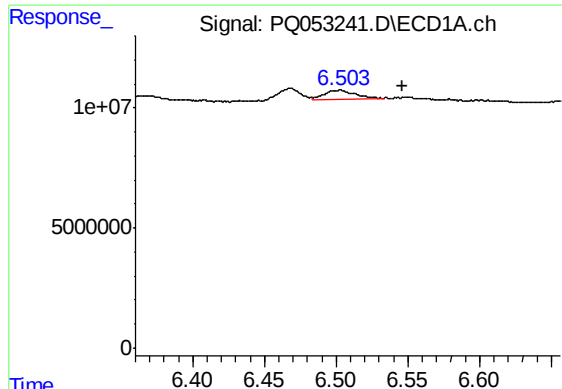
#20 AR-1242-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 4185692
Conc: 5.74 ng/ml



#20 AR-1242-5

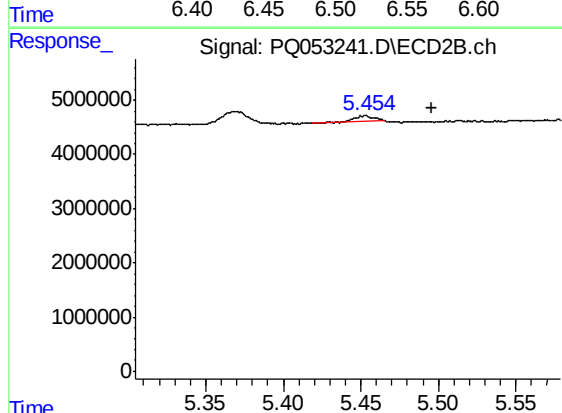
R.T.: 6.397 min
Delta R.T.: 0.028 min
Response: 1807439
Conc: 4.56 ng/ml



#21 AR-1248-1

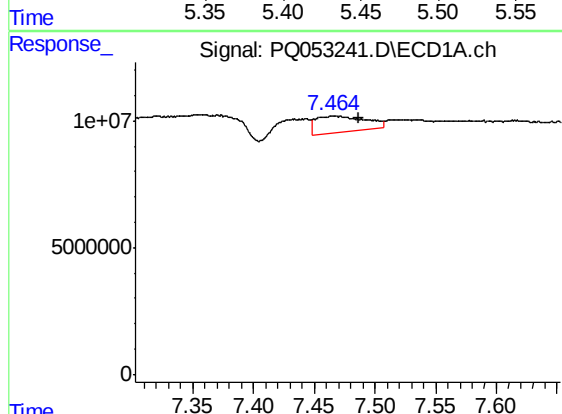
R.T.: 6.503 min
Delta R.T.: -0.043 min
Response: 5702821
Conc: 9.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



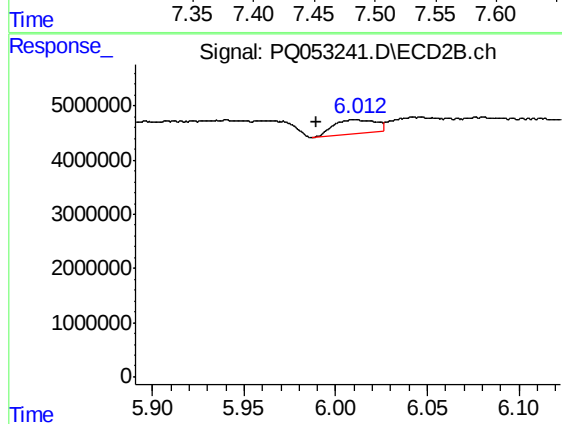
#21 AR-1248-1

R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 866619
Conc: 3.18 ng/ml



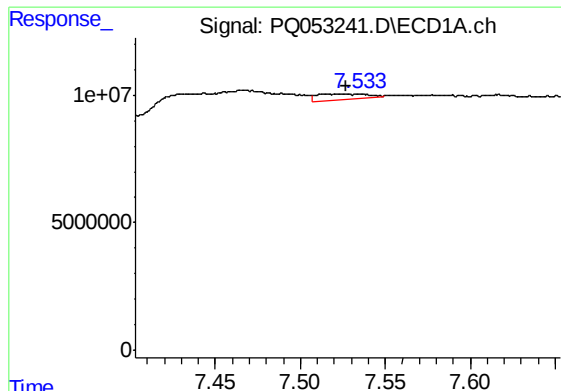
#24 AR-1248-4

R.T.: 7.466 min
Delta R.T.: -0.021 min
Response: 17843633
Conc: 15.61 ng/ml



#24 AR-1248-4

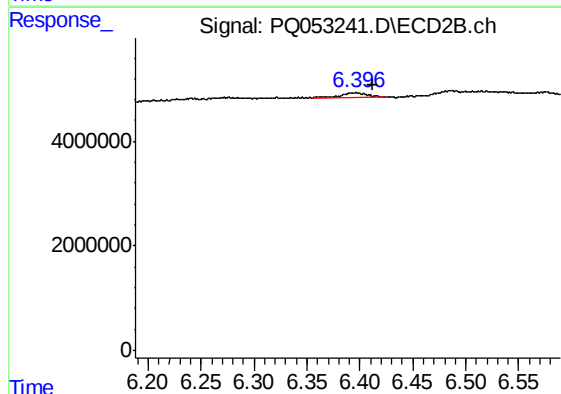
R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 4077314
Conc: 8.72 ng/ml



#25 AR-1248-5

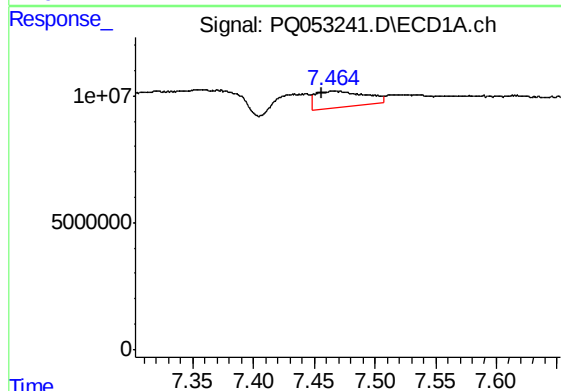
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 4185692
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



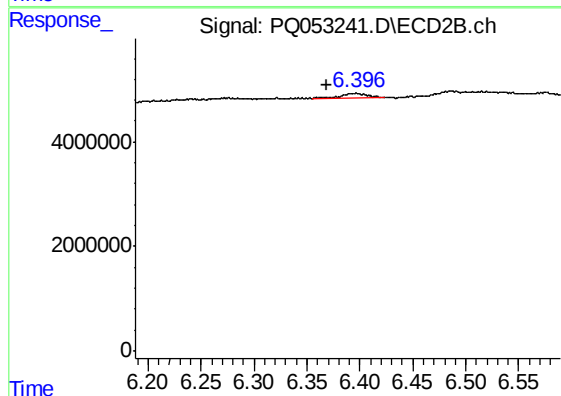
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: -0.016 min
Response: 1807439
Conc: 3.67 ng/ml



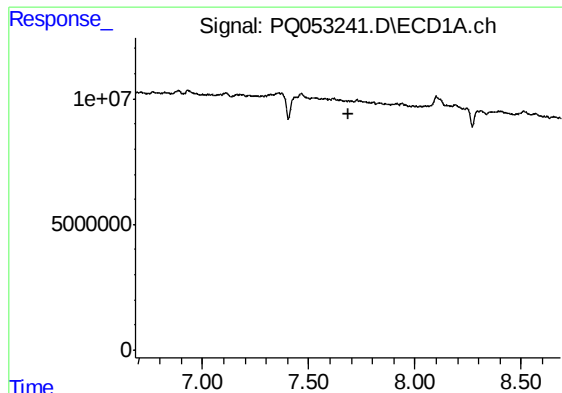
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: 0.010 min
Response: 17843633
Conc: 11.35 ng/ml



#26 AR-1254-1

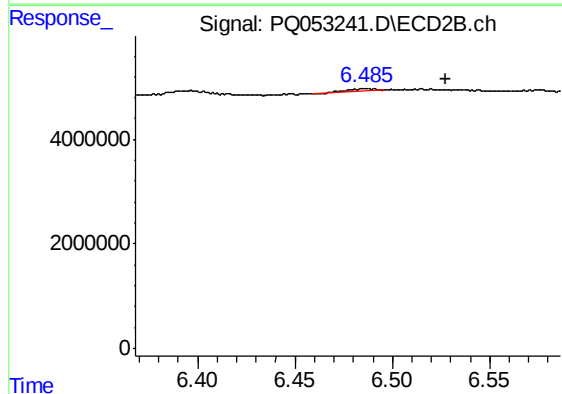
R.T.: 6.397 min
Delta R.T.: 0.028 min
Response: 1807439
Conc: 1.69 ng/ml



#27 AR-1254-2

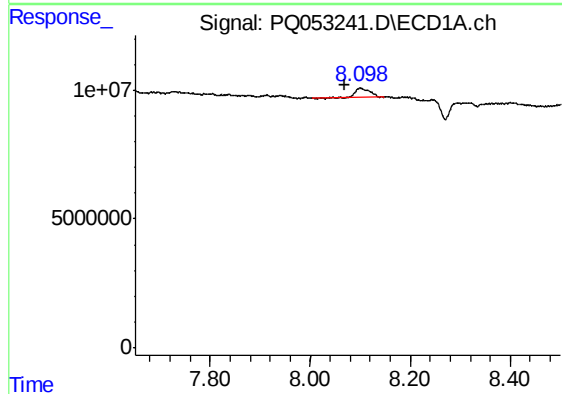
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



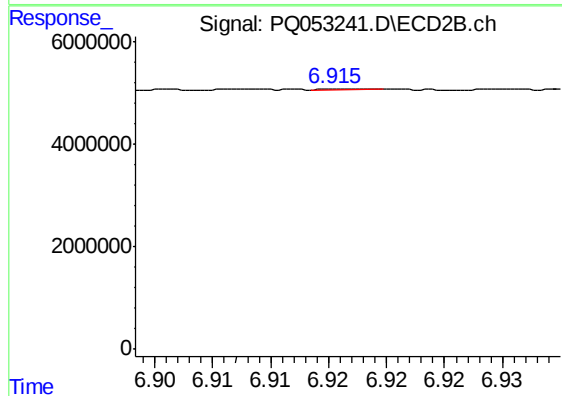
#27 AR-1254-2

R.T.: 6.485 min
Delta R.T.: -0.042 min
Response: 560590
Conc: 0.59 ng/ml



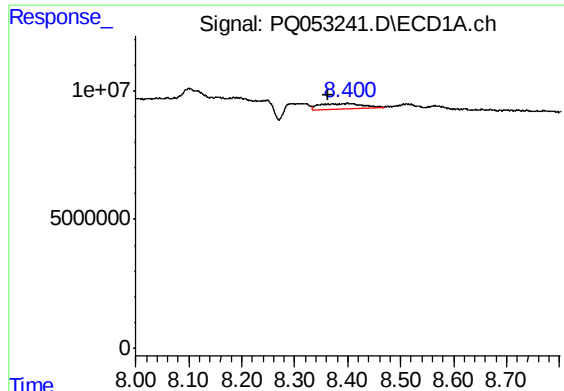
#28 AR-1254-3

R.T.: 8.099 min
Delta R.T.: 0.031 min
Response: 7976959
Conc: 3.03 ng/ml



#28 AR-1254-3

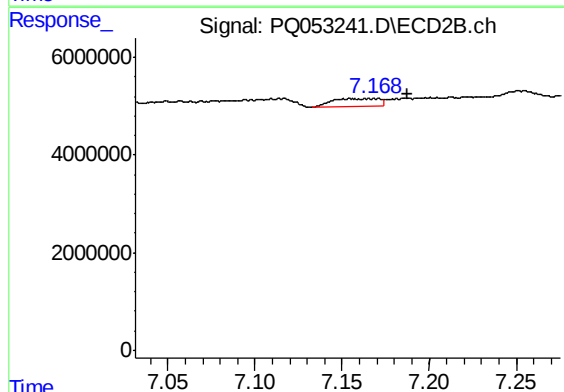
R.T.: 6.916 min
Delta R.T.: -0.033 min
Response: 57020
Conc: 0.04 ng/ml



#29 AR-1254-4

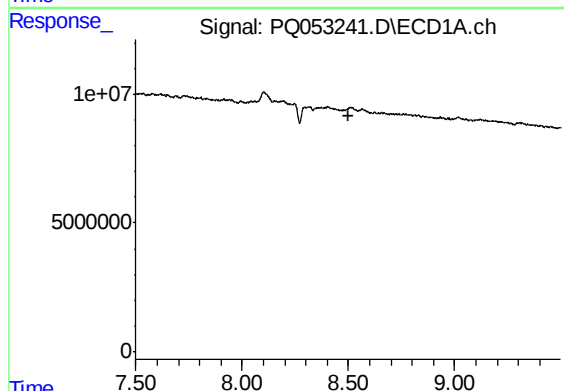
R.T.: 8.400 min
Delta R.T.: 0.037 min
Response: 10536240
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



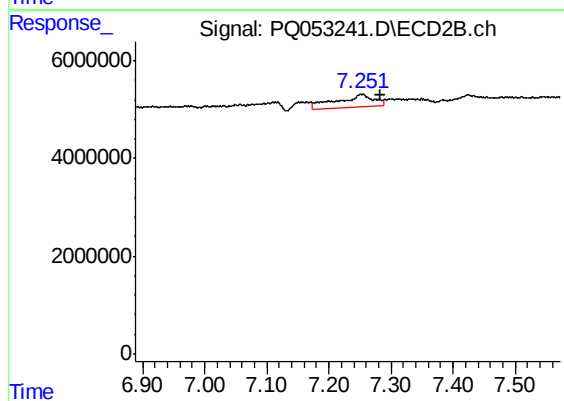
#29 AR-1254-4

R.T.: 7.169 min
Delta R.T.: -0.019 min
Response: 3126145
Conc: 2.99 ng/ml



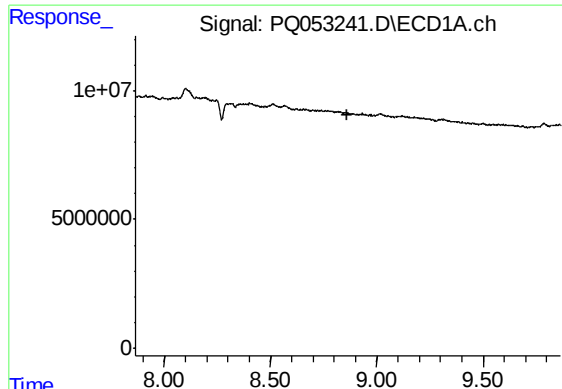
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

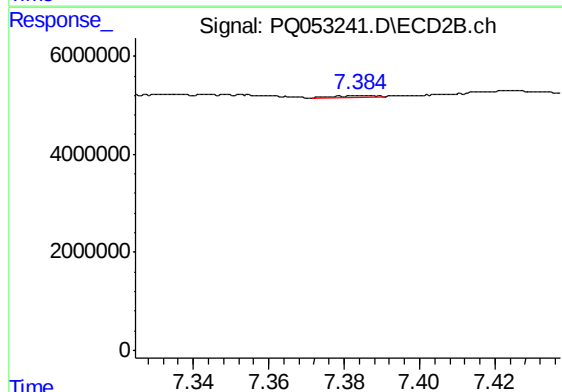
R.T.: 7.252 min
Delta R.T.: -0.031 min
Response: 10841171
Conc: 11.70 ng/ml



#33 AR-1260-3

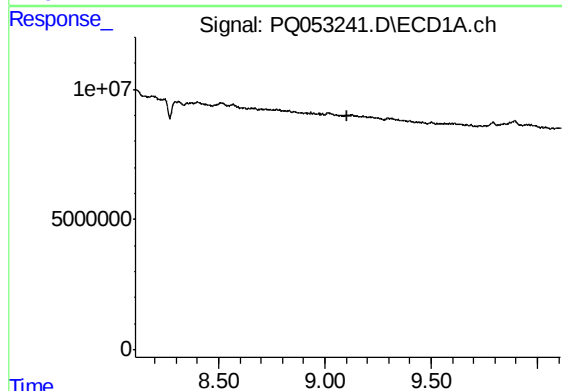
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



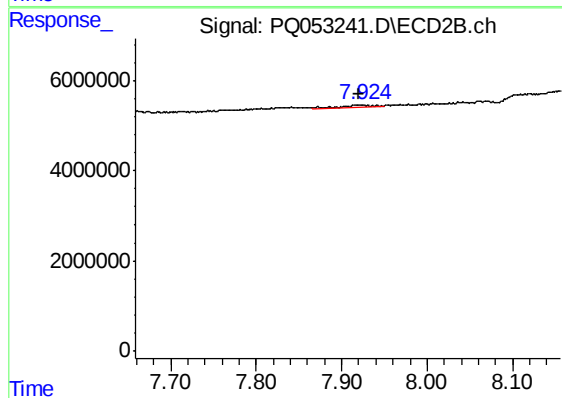
#33 AR-1260-3

R.T.: 7.385 min
Delta R.T.: -0.053 min
Response: 222679
Conc: 0.29 ng/ml



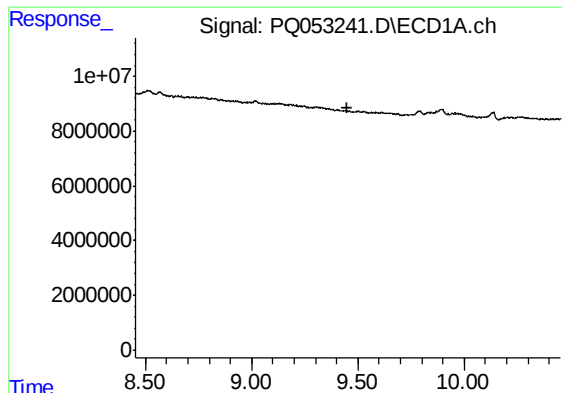
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

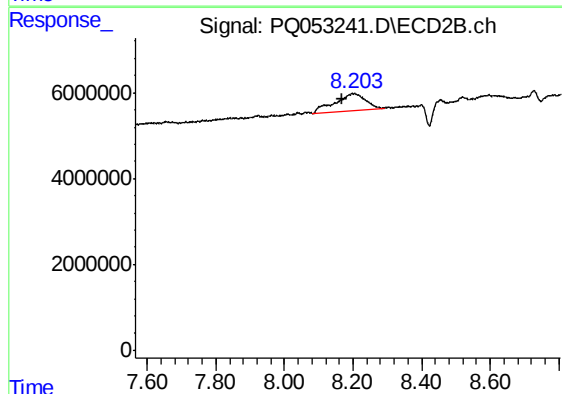
R.T.: 7.924 min
Delta R.T.: 0.003 min
Response: 1278119
Conc: 1.88 ng/ml



#35 AR-1260-5

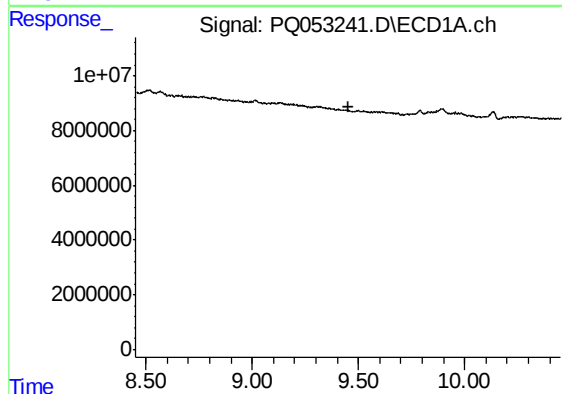
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



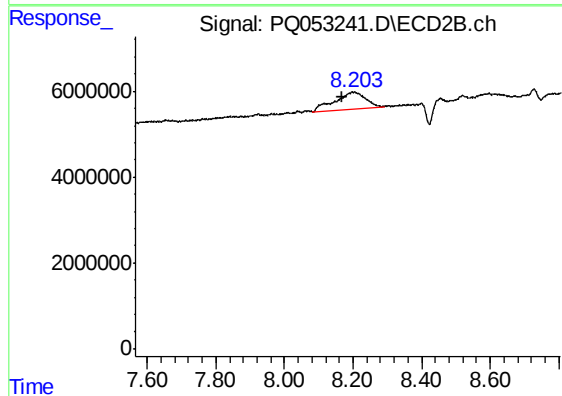
#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: 0.037 min
Response: 25549571
Conc: 13.81 ng/ml



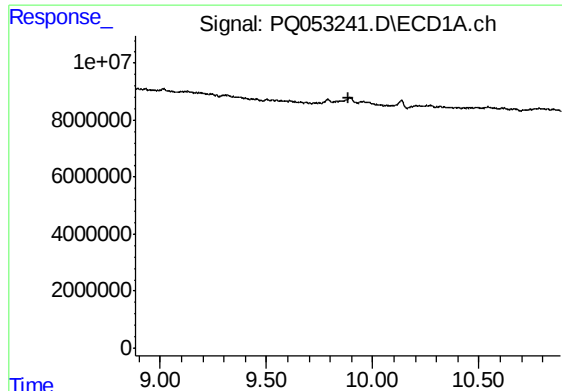
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

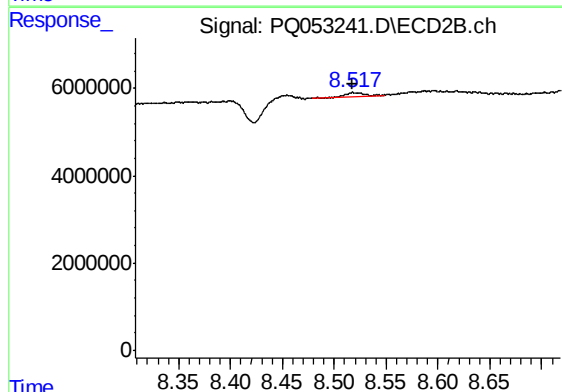
R.T.: 8.204 min
Delta R.T.: 0.037 min
Response: 25549571
Conc: 10.05 ng/ml



#39 AR-1262-4

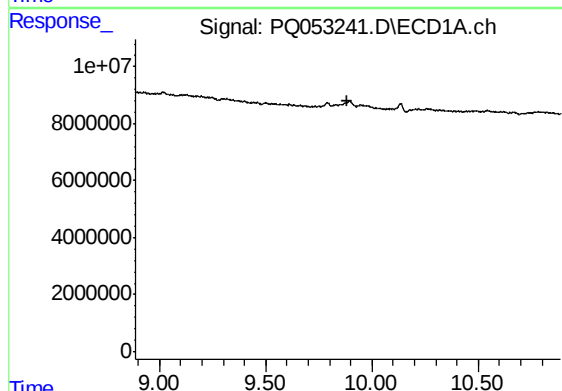
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



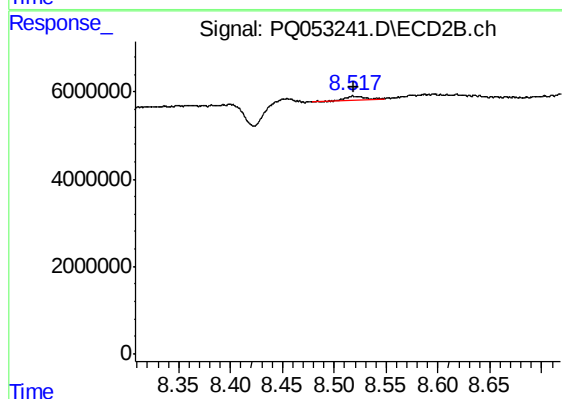
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 1225354
Conc: 0.71 ng/ml



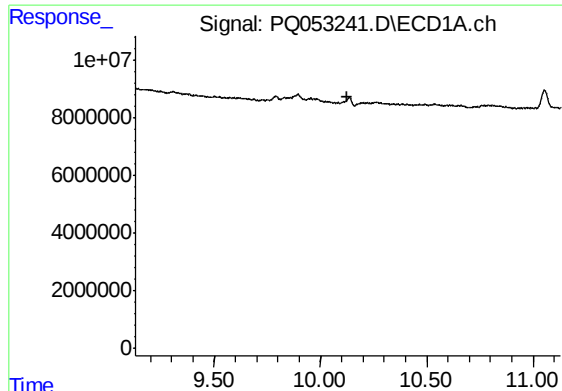
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

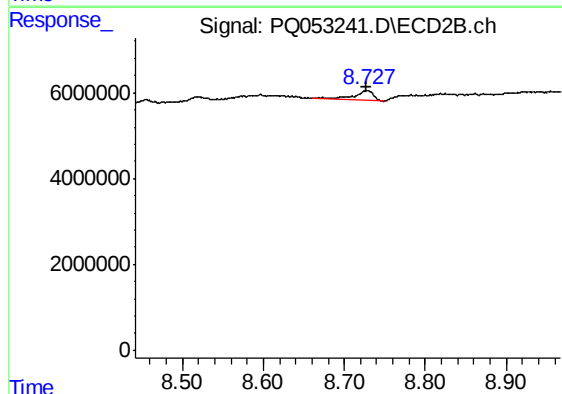
R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 1225354
Conc: 0.49 ng/ml



#43 AR-1268-3

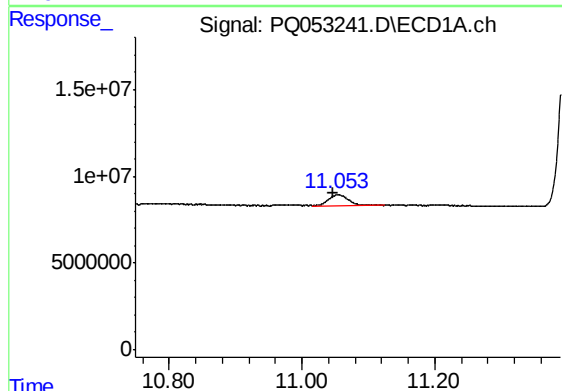
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK006



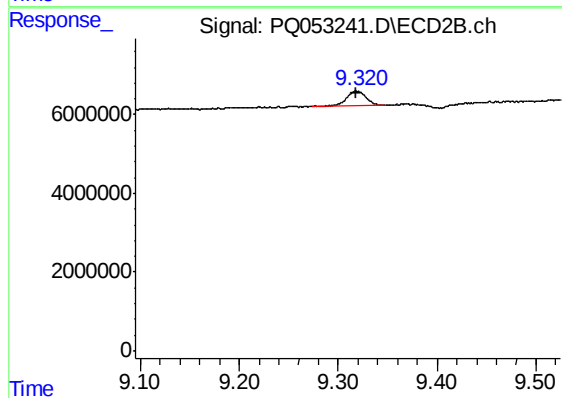
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 3796383
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.008 min
Response: 13276072
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.001 min
Response: 5199992
Conc: 0.84 ng/ml