

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 17:52
 Operator : DD\AJ
 Sample : PB136261BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:54:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.222	4.237	598.4E6	257.6E6	20.726	19.993
2)	SA Decachlor...	11.411	9.575	644.5E6	299.8E6	21.580	21.116
Target Compounds							
5)	L1 AR-1016-3	6.639	0.000	458573	0	0.501	N.D. #
6)	L1 AR-1016-4	6.753	0.000	1204091	0	1.634	N.D. #
8)	L2 AR-1221-1	5.470	4.471f	4016103	99230	13.765	0.742 #
9)	L2 AR-1221-2	5.579	4.592	27920887	4033693	131.457	40.216 #
10)	L2 AR-1221-3	5.656	4.683	14932932	907664	21.396	2.783 #
11)	L3 AR-1232-1	5.656	4.683	14932932	907664	28.979	3.827 #
12)	L3 AR-1232-2	6.242	5.517	24999256	1240373	89.776	4.904 #
14)	L3 AR-1232-4	6.753	0.000	1204091	0	4.411	N.D. #
15)	L3 AR-1232-5	6.836	0.000	3717518	0	18.693	N.D. #
18)	L4 AR-1242-3	6.639	0.000	458573	0	0.706	N.D. #
19)	L4 AR-1242-4	6.753	0.000	1204091	0	2.300	N.D. #
20)	L4 AR-1242-5	7.528	0.000	20334905	0	34.836	N.D. #
22)	L5 AR-1248-2	6.836	0.000	3717518	0	4.903	N.D. #
24)	L5 AR-1248-4	7.506f	0.000	9568151	0	9.836	N.D. #
25)	L5 AR-1248-5	7.528	0.000	20334905	0	20.801	N.D. #
26)	L6 AR-1254-1	7.456	0.000	16497095	0	16.946	N.D. #
27)	L6 AR-1254-2	7.692	6.522	9228727	422865	6.114	0.679 #
28)	L6 AR-1254-3	8.094f	0.000	11070629	0	7.085	N.D. #
29)	L6 AR-1254-4	8.358	7.197	1983882	1658603	1.710	2.671 #
30)	L6 AR-1254-5	8.790	0.000	4694156	0	3.646	N.D. #
31)	L7 AR-1260-1	8.232	0.000	1113425	0	0.818	N.D. #
32)	L7 AR-1260-2	8.509	7.253f	5276568	1561202	3.071	1.375 #
33)	L7 AR-1260-3	0.000	7.422	0	992041	N.D.	1.040 #
35)	L7 AR-1260-5	9.434f	0.000	1088531	0	0.396	N.D. #
37)	L8 AR-1262-2	9.434f	0.000	1088531	0	0.359	N.D. #
38)	L8 AR-1262-3	0.000	8.474f	0	8733044	N.D.	10.368 #
39)	L8 AR-1262-4	0.000	8.515	0	1218269	N.D.	0.858 #
41)	L9 AR-1268-1	0.000	8.474f	0	8733044	N.D.	3.769 #
42)	L9 AR-1268-2	0.000	8.515	0	1218269	N.D.	0.626 #
43)	L9 AR-1268-3	10.122	8.725	3300702	2342360	1.126	1.374
45)	L9 AR-1268-5	11.046	9.317	5641152	3037028	0.604	0.627

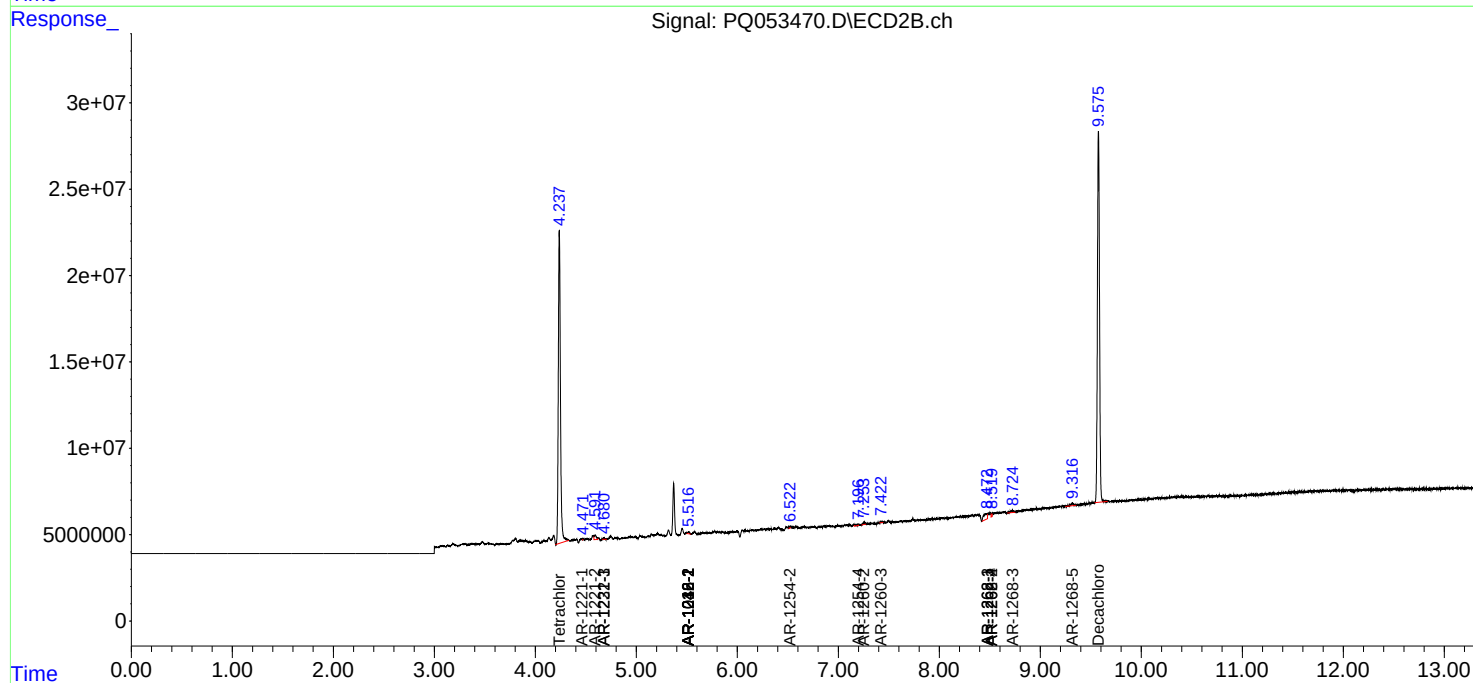
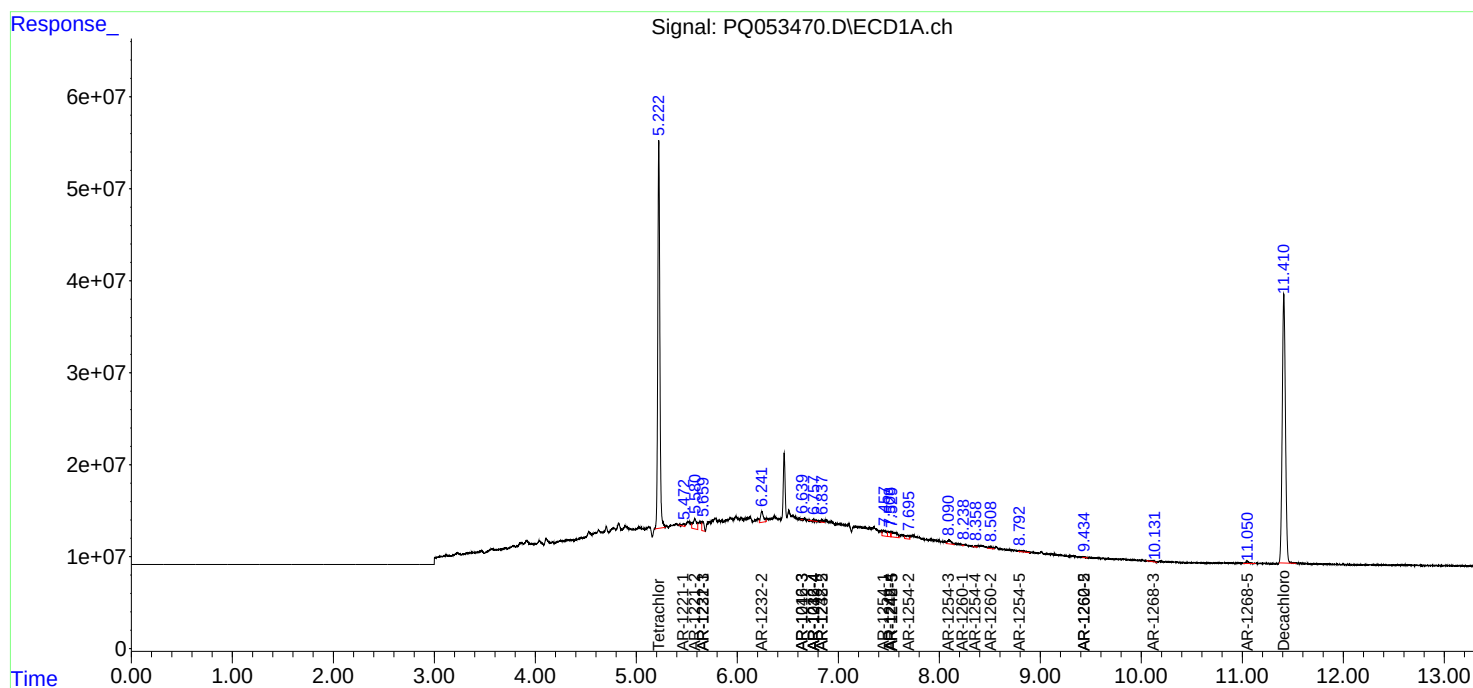
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

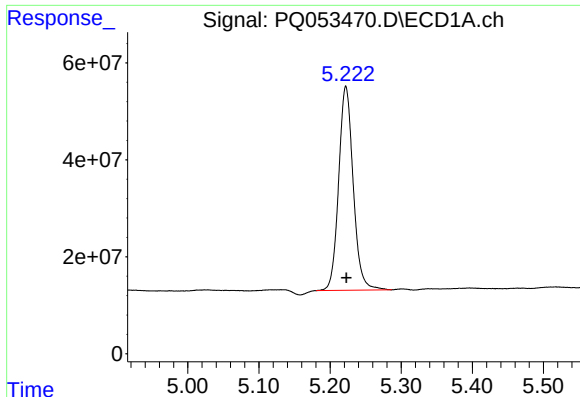
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
Data File : PQ053470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 17:52
Operator : DD\AJ
Sample : PB136261BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:54:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

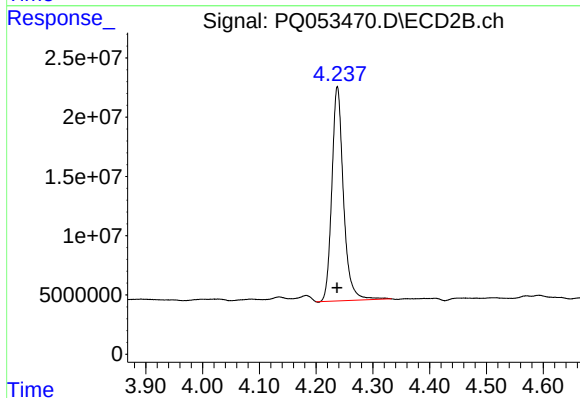




#1 Tetrachloro-m-xylene

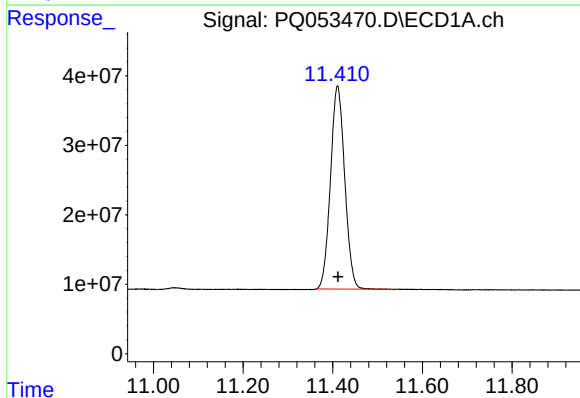
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 598358483
Conc: 20.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



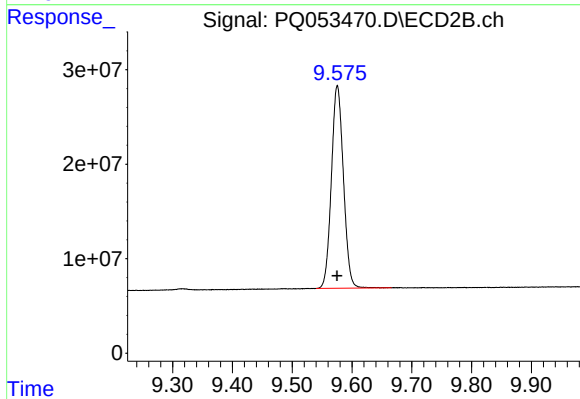
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 257606559
Conc: 19.99 ng/ml



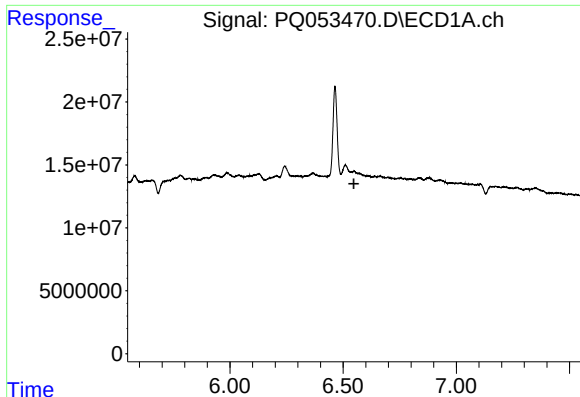
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 644533920
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

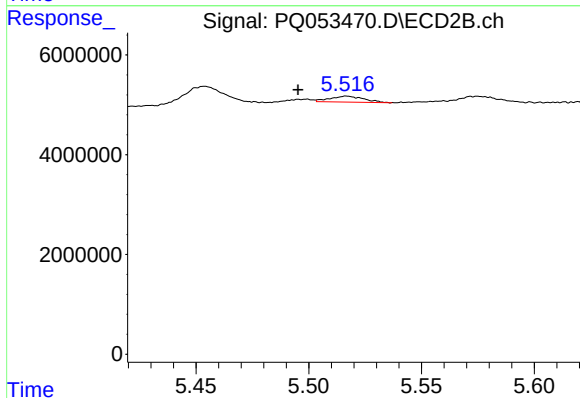
R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 299810588
Conc: 21.12 ng/ml



#3 AR-1016-1

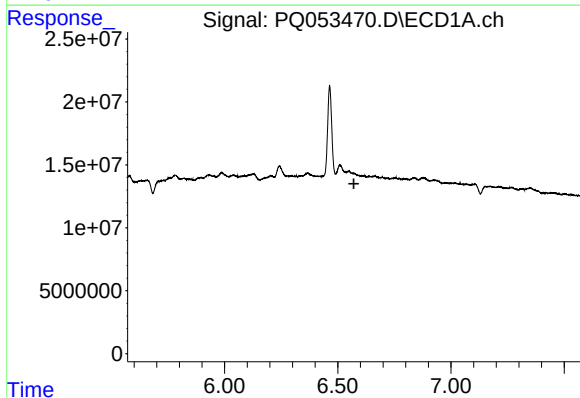
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: -8879952
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



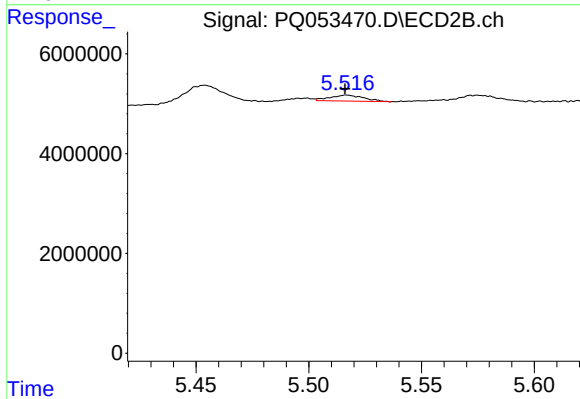
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.022 min
Response: 1240373
Conc: 2.73 ng/ml



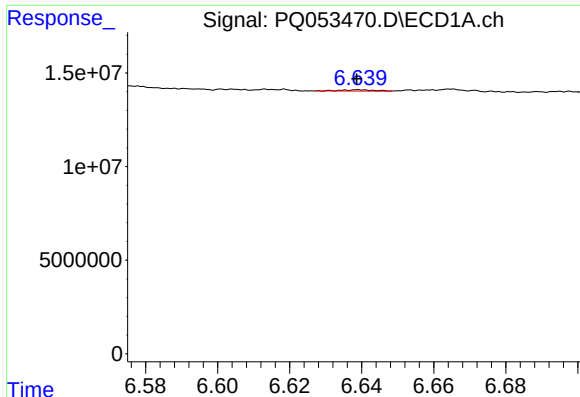
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: -0.023 min
Response: -8879952
Conc: N.D.



#4 AR-1016-2

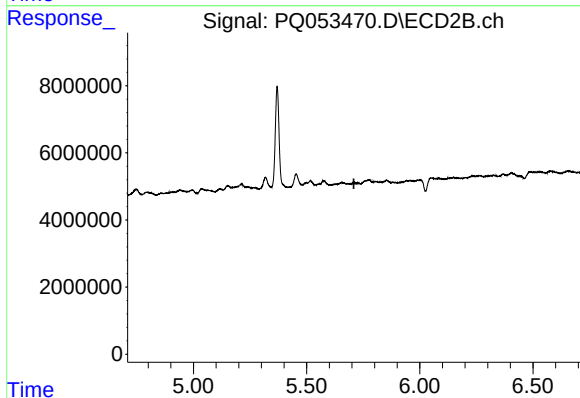
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 1240373
Conc: 1.83 ng/ml



#5 AR-1016-3

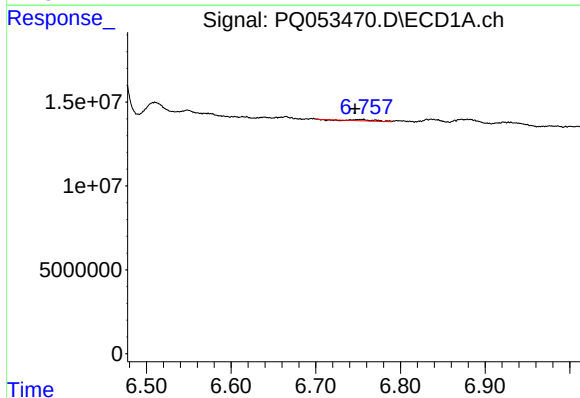
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 458573
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



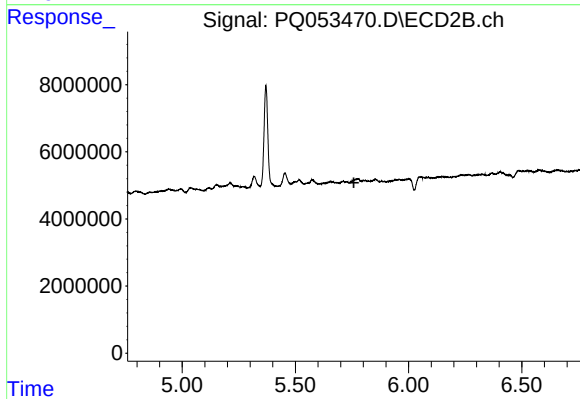
#5 AR-1016-3

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



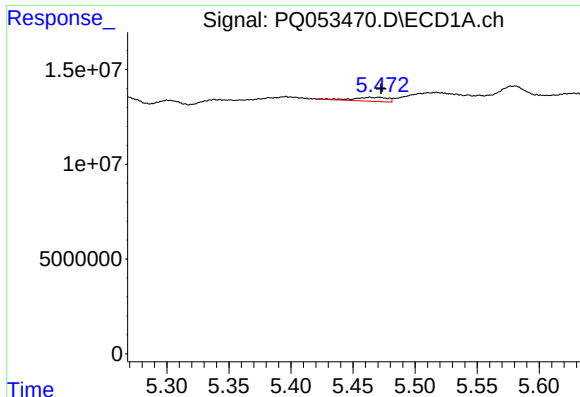
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 1204091
Conc: 1.63 ng/ml



#6 AR-1016-4

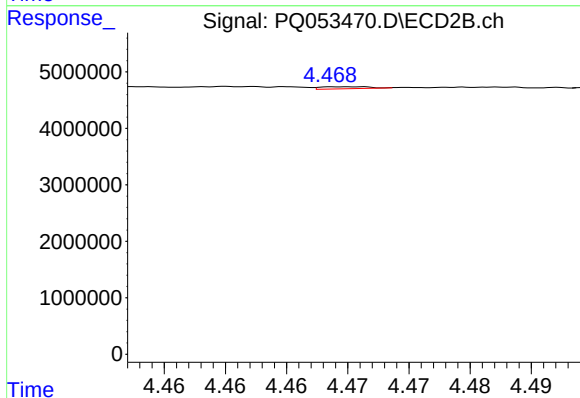
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#8 AR-1221-1

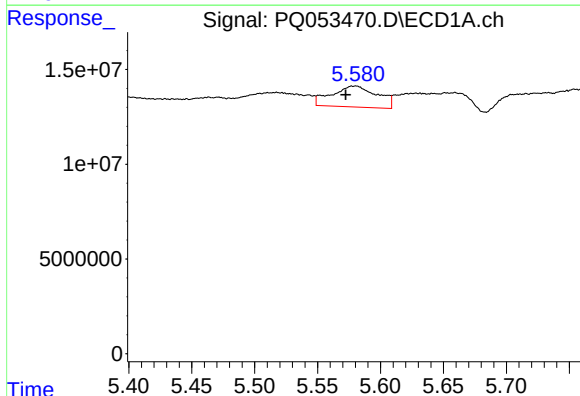
R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 4016103
Conc: 13.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



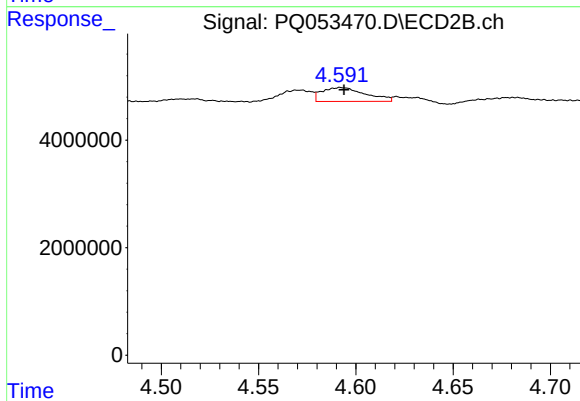
#8 AR-1221-1

R.T.: 4.471 min
Delta R.T.: -0.023 min
Response: 99230
Conc: 0.74 ng/ml



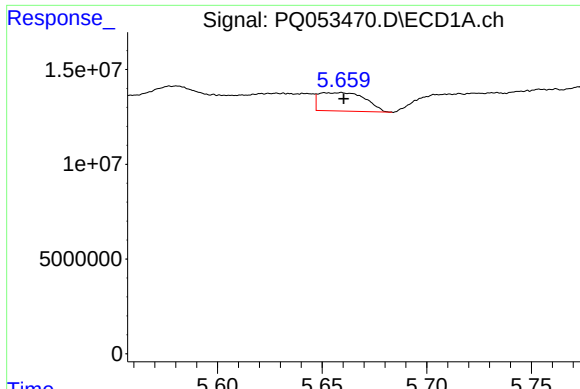
#9 AR-1221-2

R.T.: 5.579 min
Delta R.T.: 0.007 min
Response: 27920887
Conc: 131.46 ng/ml



#9 AR-1221-2

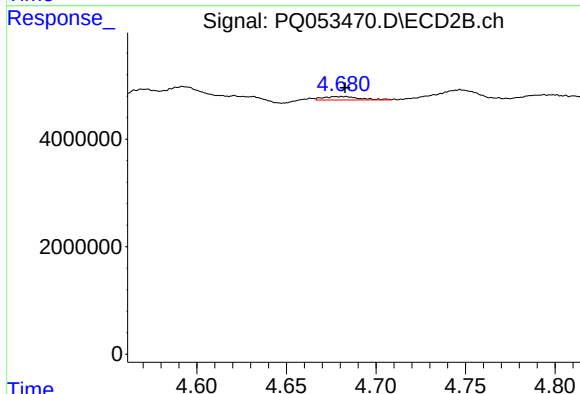
R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 4033693
Conc: 40.22 ng/ml



#10 AR-1221-3

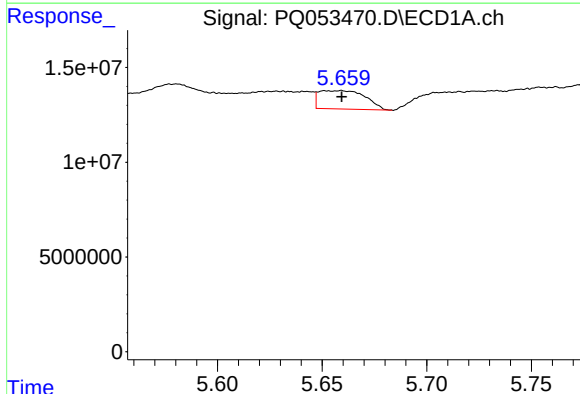
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 14932932
Conc: 21.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



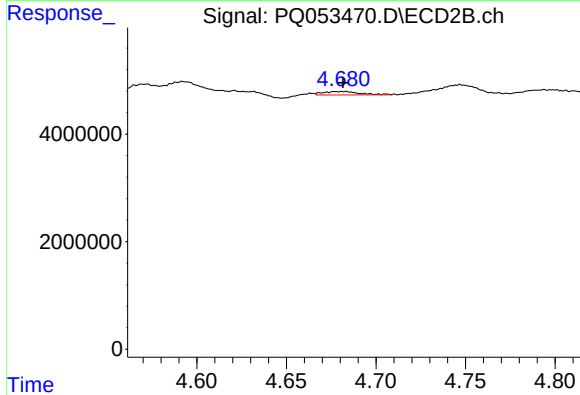
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 907664
Conc: 2.78 ng/ml



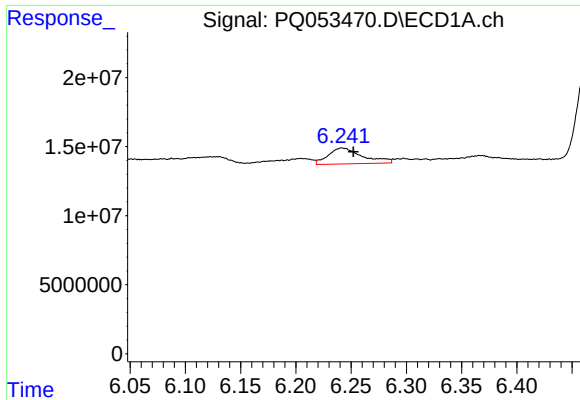
#11 AR-1232-1

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 14932932
Conc: 28.98 ng/ml



#11 AR-1232-1

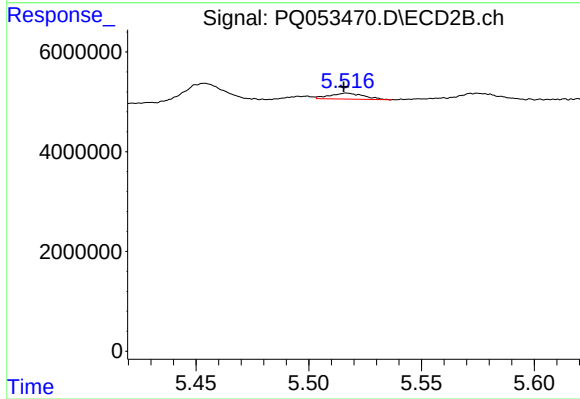
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 907664
Conc: 3.83 ng/ml



#12 AR-1232-2

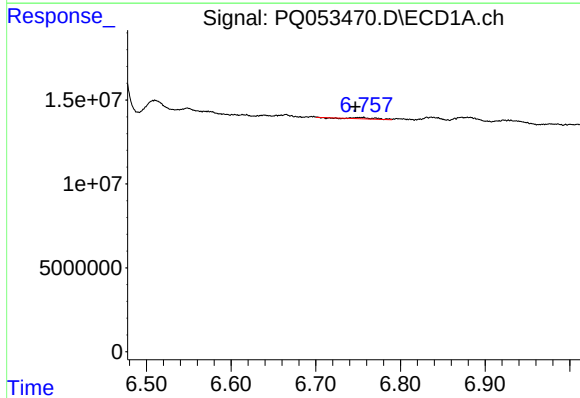
R.T.: 6.242 min
Delta R.T.: -0.010 min
Response: 24999256
Conc: 89.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



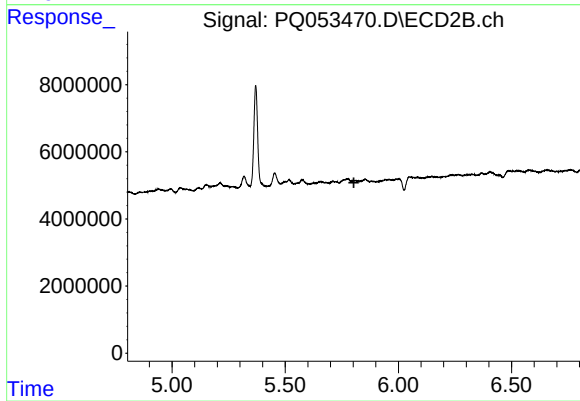
#12 AR-1232-2

R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 1240373
Conc: 4.90 ng/ml



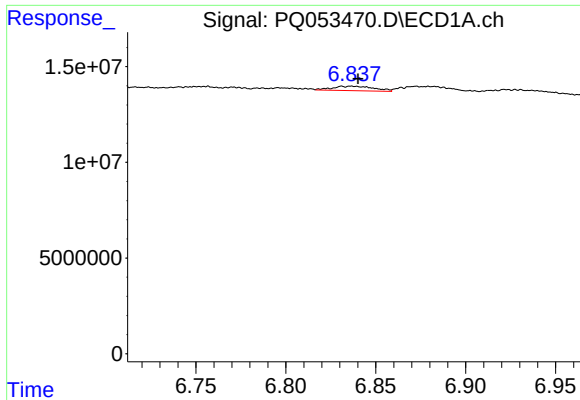
#14 AR-1232-4

R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 1204091
Conc: 4.41 ng/ml



#14 AR-1232-4

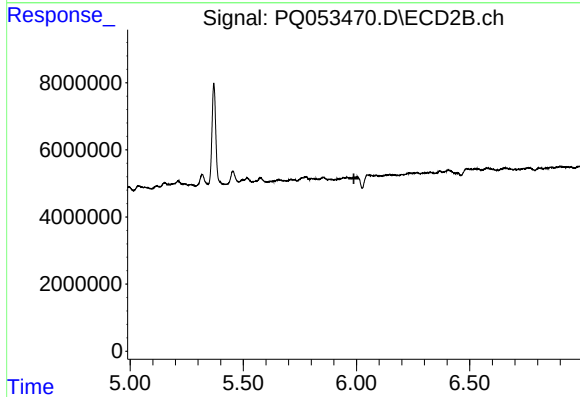
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

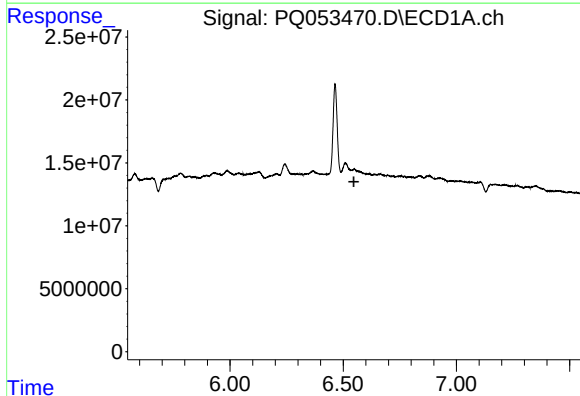
R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 3717518
Conc: 18.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



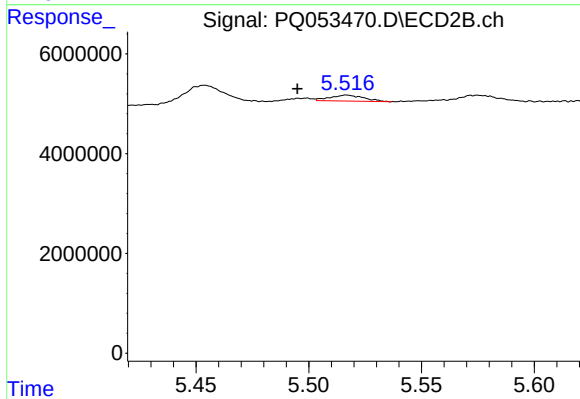
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



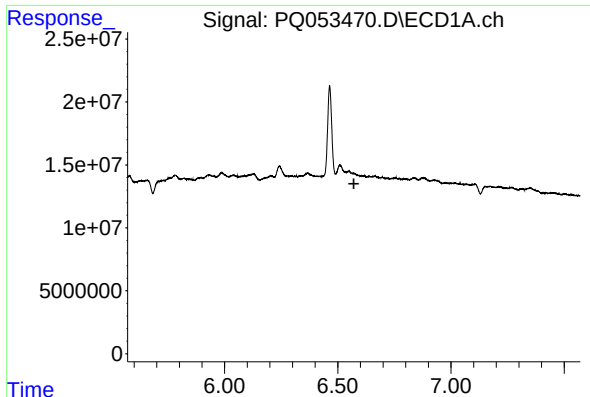
#16 AR-1242-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: -8879952
Conc: N.D.



#16 AR-1242-1

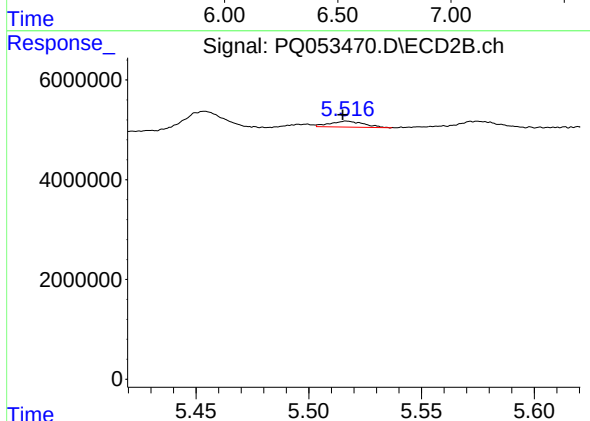
R.T.: 5.517 min
Delta R.T.: 0.022 min
Response: 1240373
Conc: 3.86 ng/ml



#17 AR-1242-2

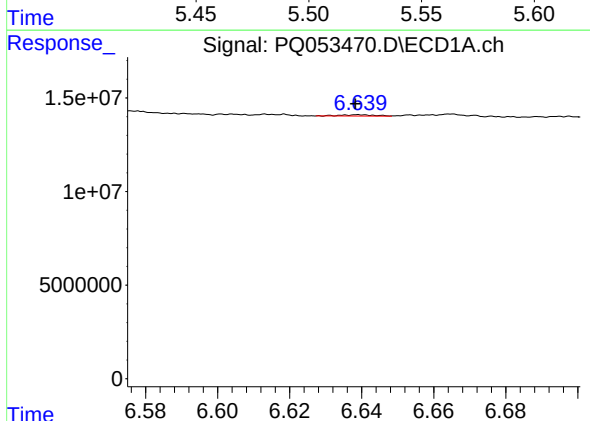
R.T.: 6.548 min
Delta R.T.: -0.023 min
Response: -8879952
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



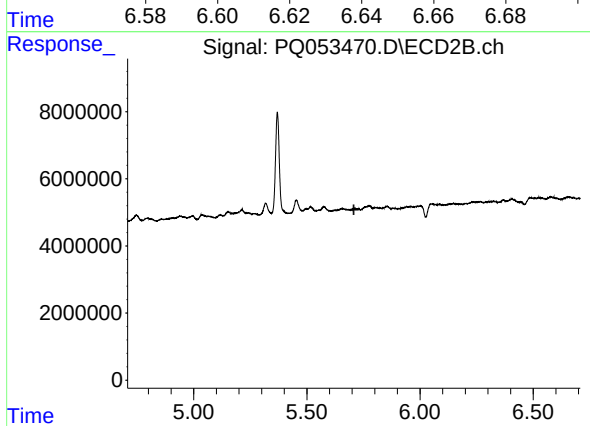
#17 AR-1242-2

R.T.: 5.517 min
Delta R.T.: 0.002 min
Response: 1240373
Conc: 2.63 ng/ml



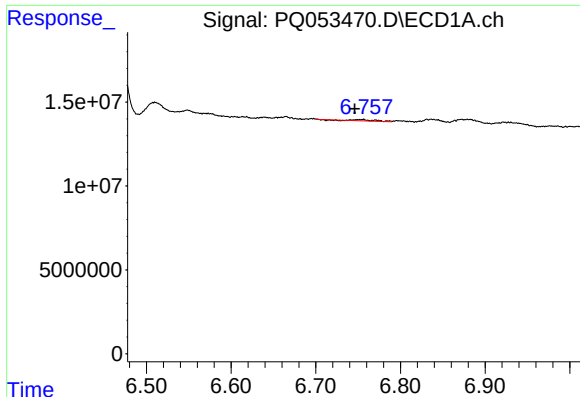
#18 AR-1242-3

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 458573
Conc: 0.71 ng/ml



#18 AR-1242-3

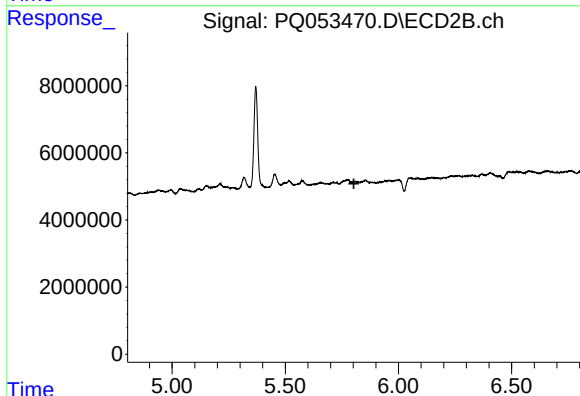
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#19 AR-1242-4

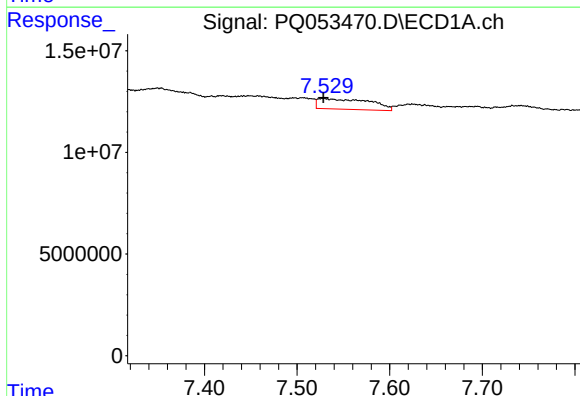
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 1204091
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



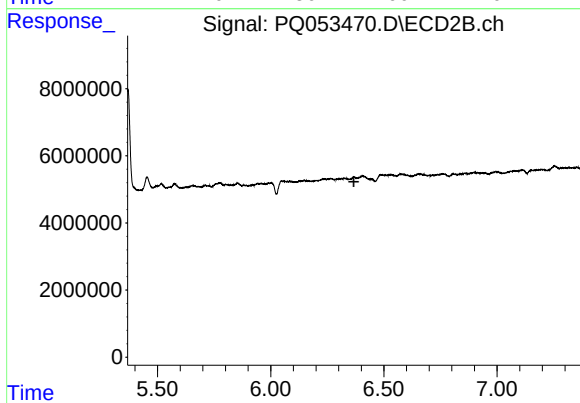
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



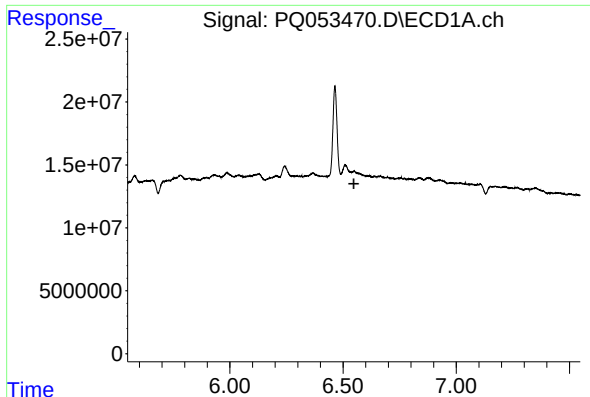
#20 AR-1242-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 20334905
Conc: 34.84 ng/ml



#20 AR-1242-5

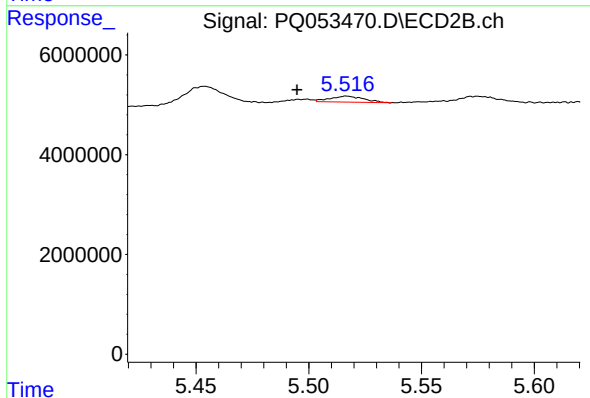
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#21 AR-1248-1

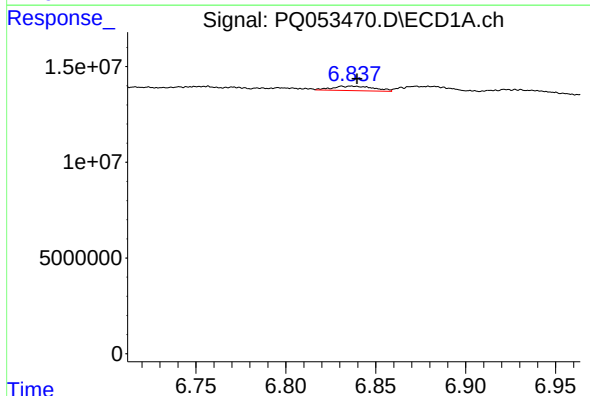
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: -8879952
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



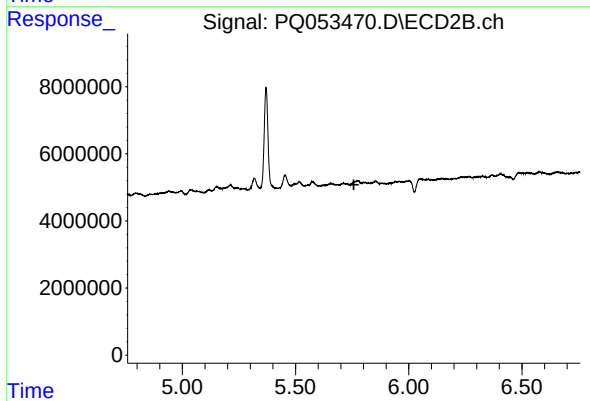
#21 AR-1248-1

R.T.: 5.517 min
Delta R.T.: 0.022 min
Response: 1240373
Conc: 5.13 ng/ml



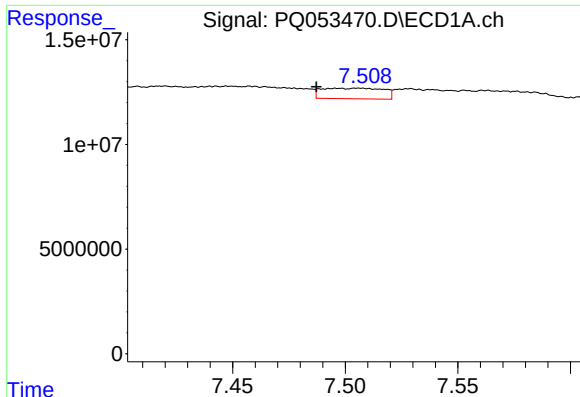
#22 AR-1248-2

R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 3717518
Conc: 4.90 ng/ml



#22 AR-1248-2

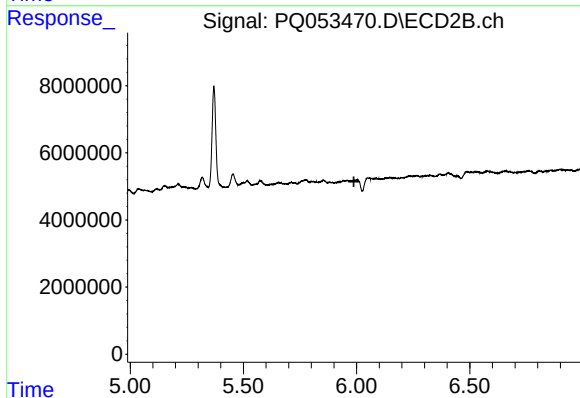
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#24 AR-1248-4

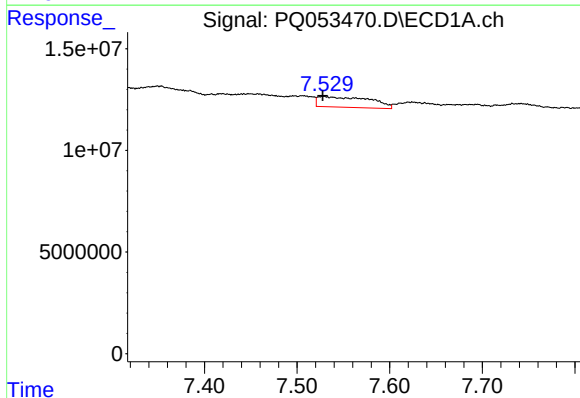
R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 9568151
Conc: 9.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



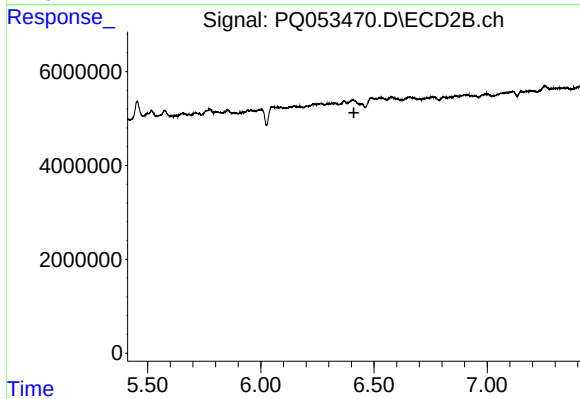
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



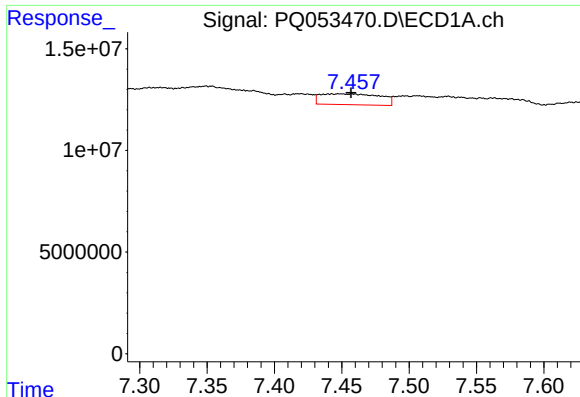
#25 AR-1248-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 20334905
Conc: 20.80 ng/ml



#25 AR-1248-5

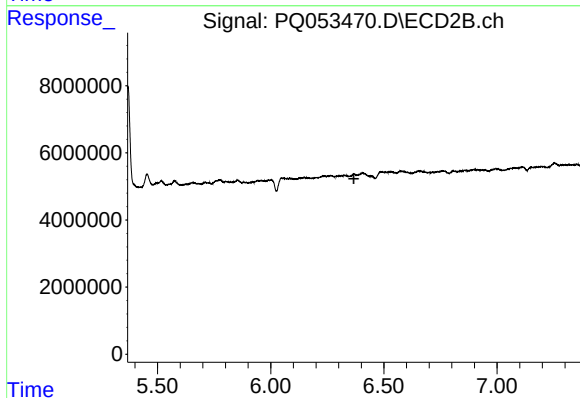
R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#26 AR-1254-1

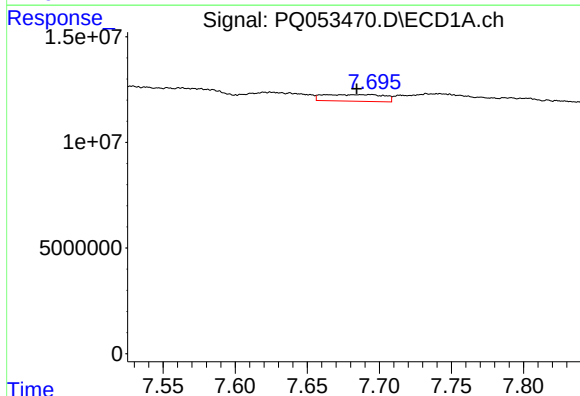
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 16497095
Conc: 16.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



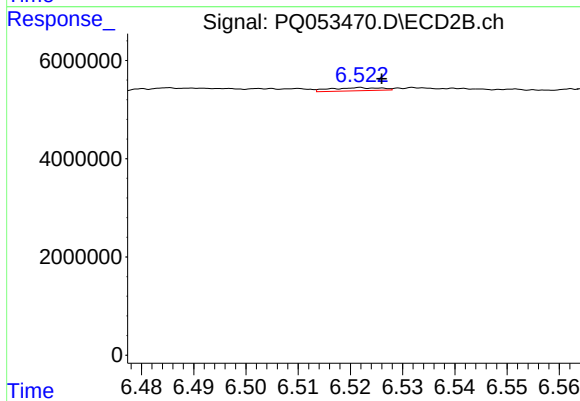
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



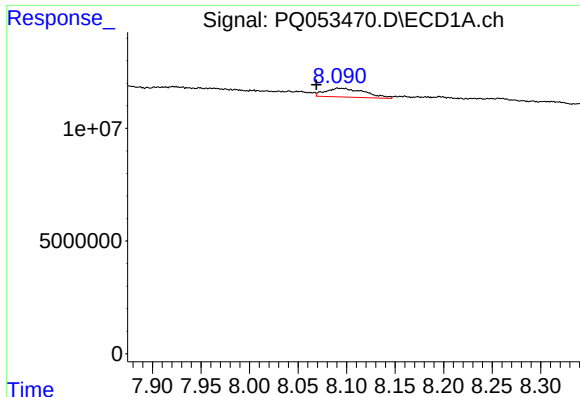
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.008 min
Response: 9228727
Conc: 6.11 ng/ml



#27 AR-1254-2

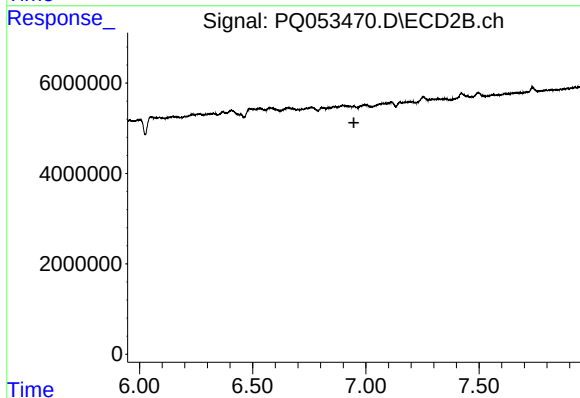
R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 422865
Conc: 0.68 ng/ml



#28 AR-1254-3

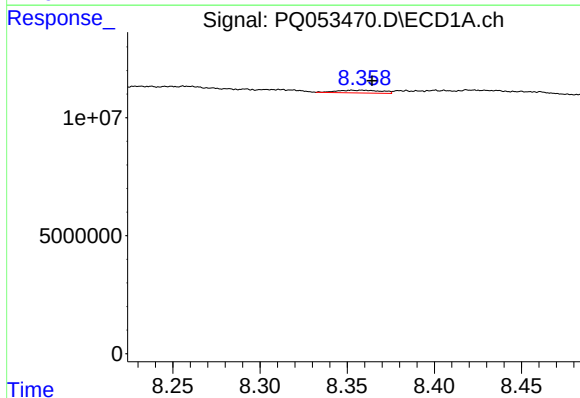
R.T.: 8.094 min
Delta R.T.: 0.025 min
Response: 11070629
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



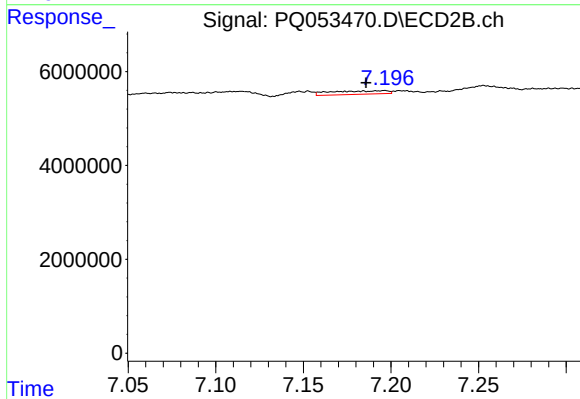
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



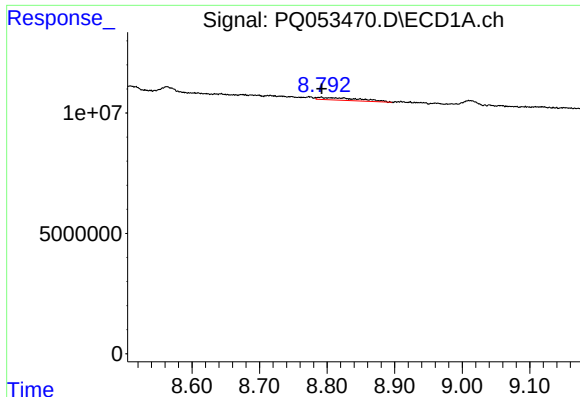
#29 AR-1254-4

R.T.: 8.358 min
Delta R.T.: -0.007 min
Response: 1983882
Conc: 1.71 ng/ml



#29 AR-1254-4

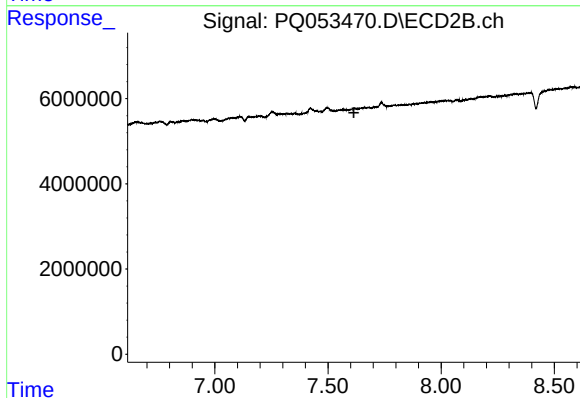
R.T.: 7.197 min
Delta R.T.: 0.011 min
Response: 1658603
Conc: 2.67 ng/ml



#30 AR-1254-5

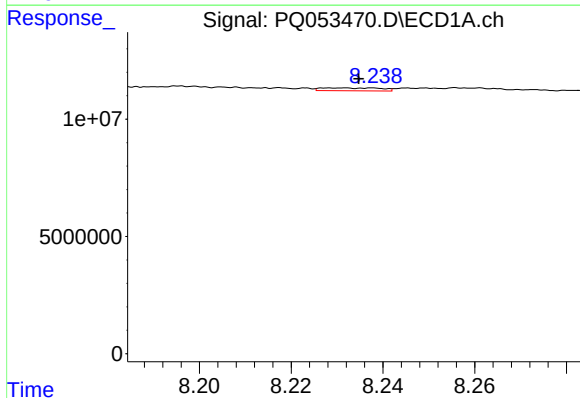
R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 4694156
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



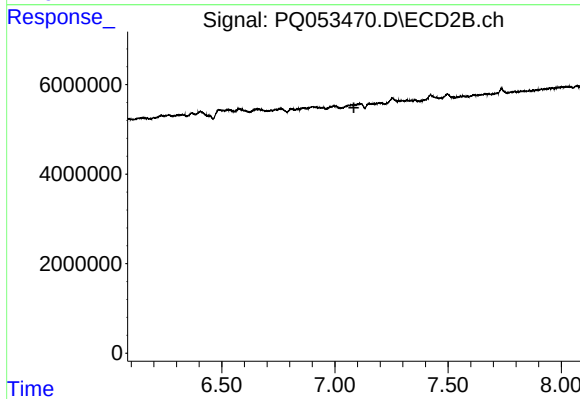
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



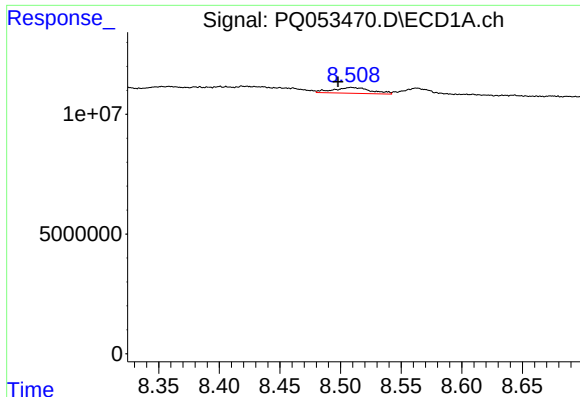
#31 AR-1260-1

R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 1113425
Conc: 0.82 ng/ml



#31 AR-1260-1

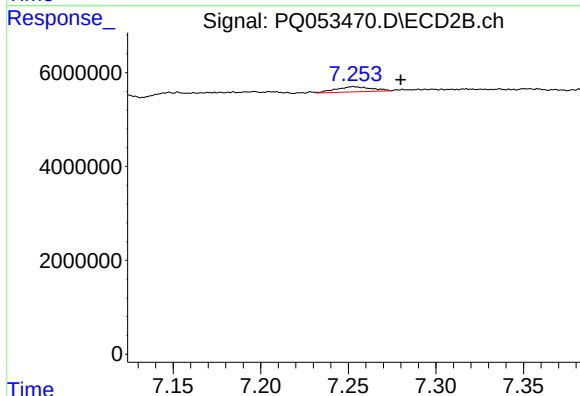
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#32 AR-1260-2

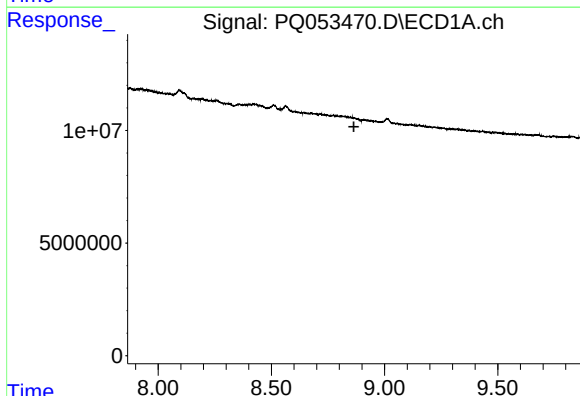
R.T.: 8.509 min
Delta R.T.: 0.011 min
Response: 5276568
Conc: 3.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



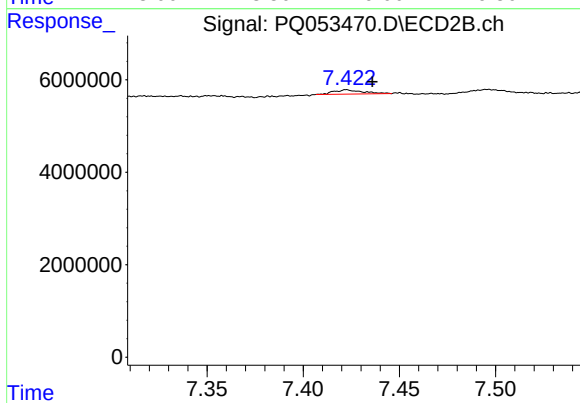
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.027 min
Response: 1561202
Conc: 1.38 ng/ml



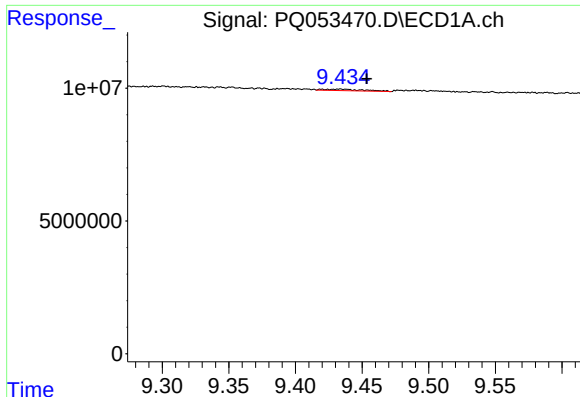
#33 AR-1260-3

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



#33 AR-1260-3

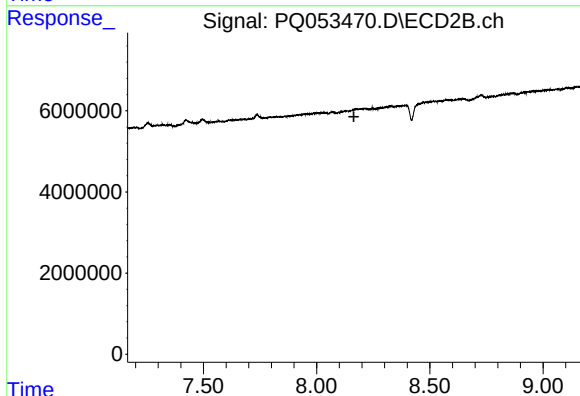
R.T.: 7.422 min
Delta R.T.: -0.013 min
Response: 992041
Conc: 1.04 ng/ml



#35 AR-1260-5

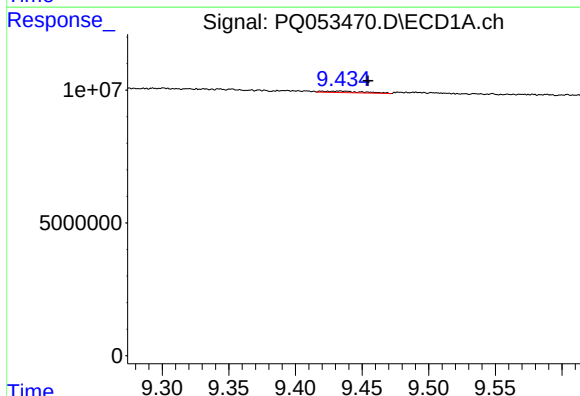
R.T.: 9.434 min
Delta R.T.: -0.020 min
Response: 1088531
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



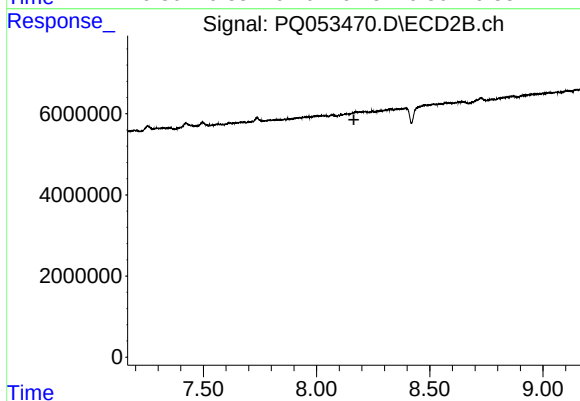
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



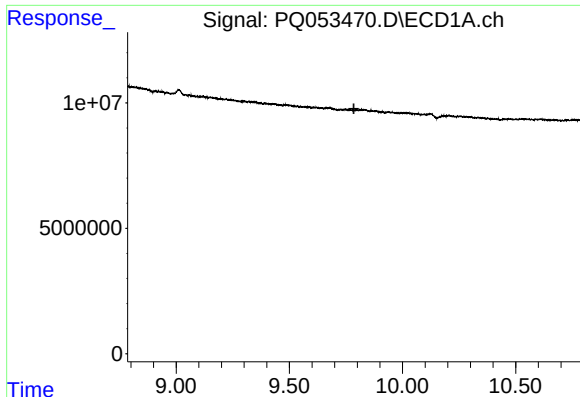
#37 AR-1262-2

R.T.: 9.434 min
Delta R.T.: -0.021 min
Response: 1088531
Conc: 0.36 ng/ml



#37 AR-1262-2

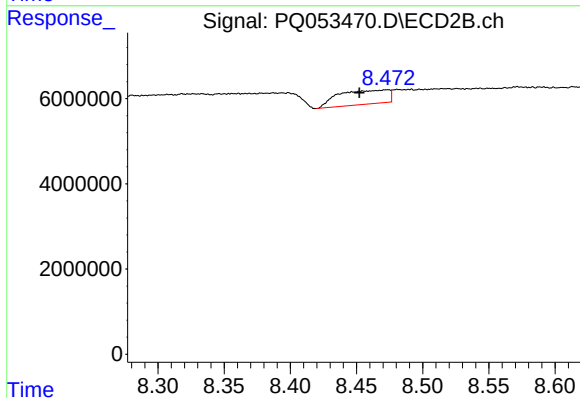
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#38 AR-1262-3

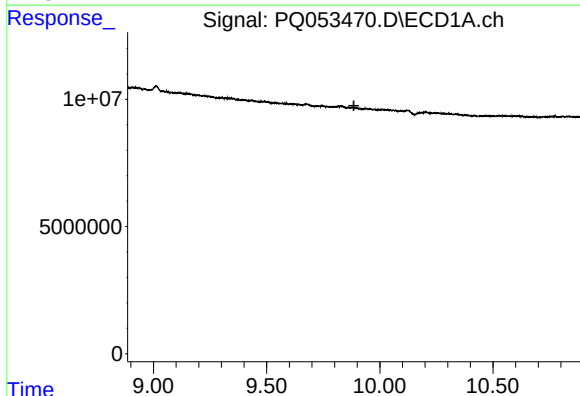
R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



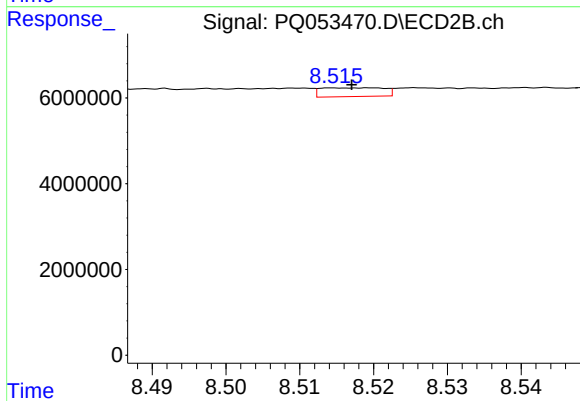
#38 AR-1262-3

R.T.: 8.474 min
Delta R.T.: 0.022 min
Response: 8733044
Conc: 10.37 ng/ml



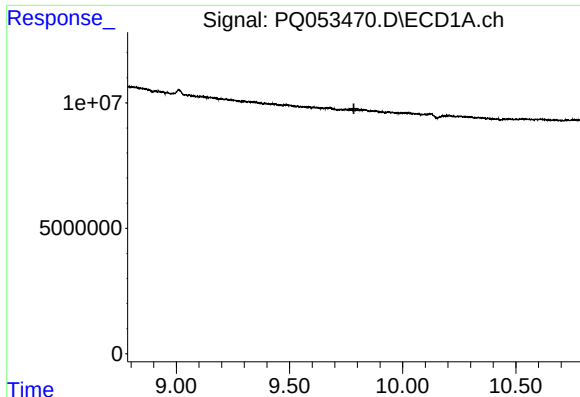
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.885 min
Response: 0
Conc: N.D.



#39 AR-1262-4

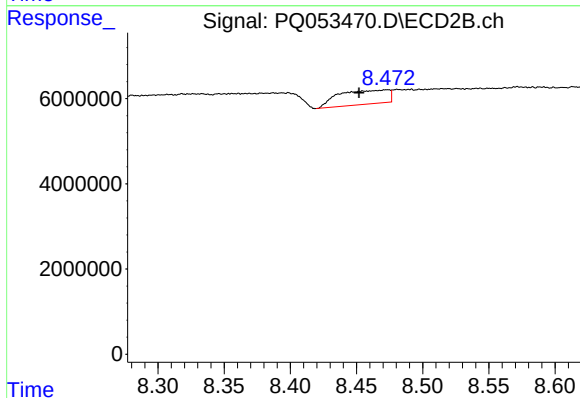
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 1218269
Conc: 0.86 ng/ml



#41 AR-1268-1

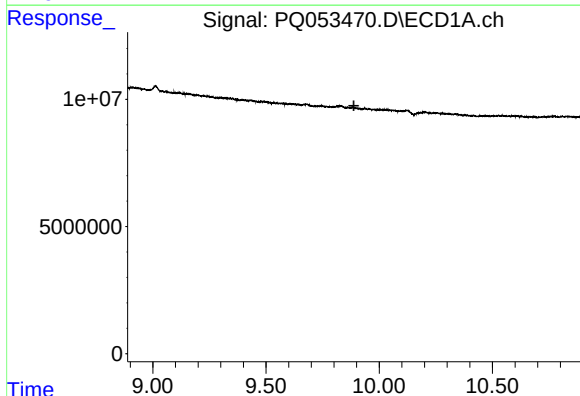
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



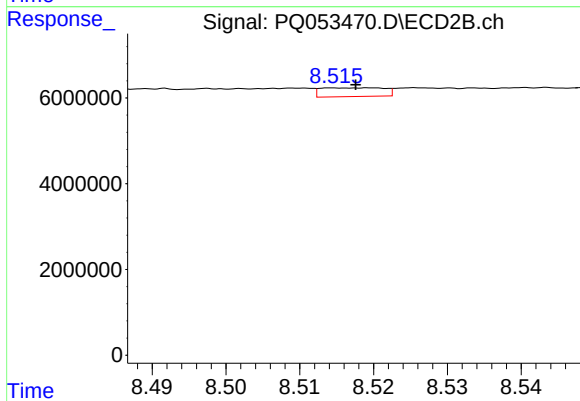
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: 0.022 min
Response: 8733044
Conc: 3.77 ng/ml



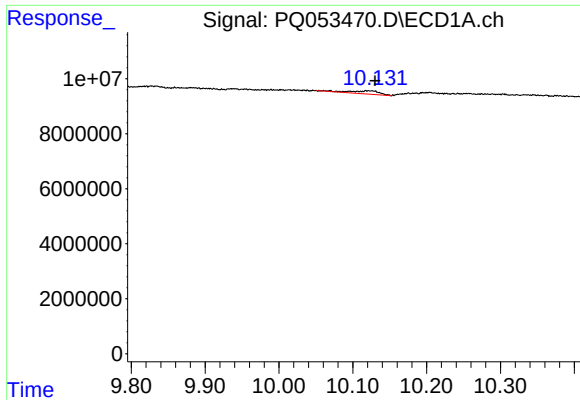
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.888 min
Response: 0
Conc: N.D.



#42 AR-1268-2

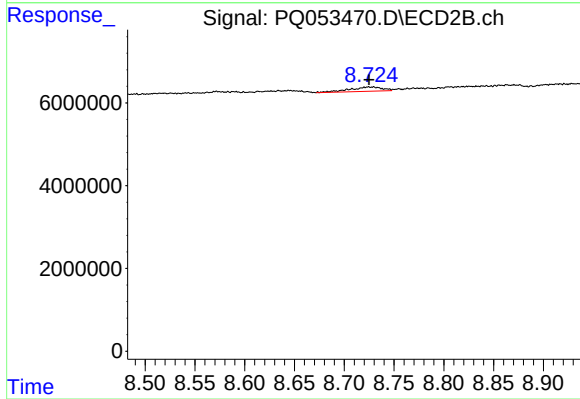
R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 1218269
Conc: 0.63 ng/ml



#43 AR-1268-3

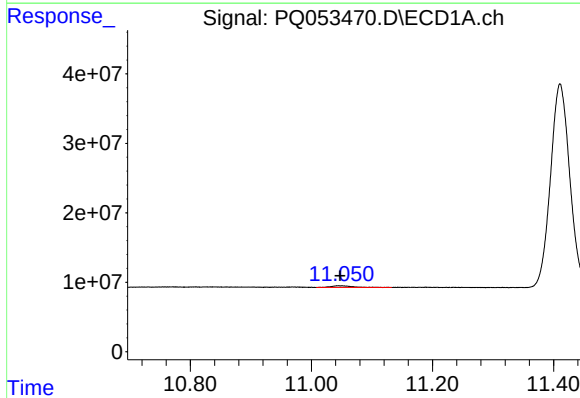
R.T.: 10.122 min
Delta R.T.: -0.008 min
Response: 3300702
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



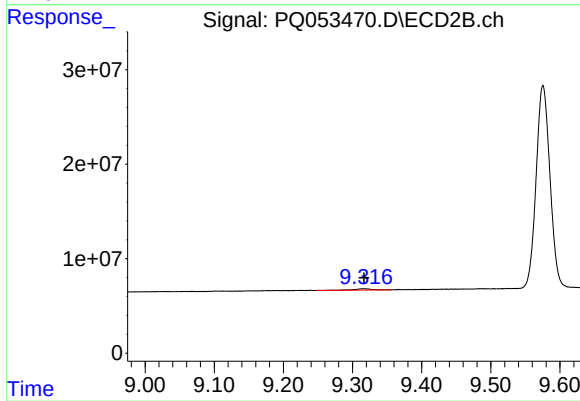
#43 AR-1268-3

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 2342360
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: -0.001 min
Response: 5641152
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: 0.000 min
Response: 3037028
Conc: 0.63 ng/ml