

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 17:16
 Operator : SM\AJ
 Sample : K6152-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:41:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.709	3.968	119.2E6	162.6E6	21.443	21.052
2)	SA Decachlor...	10.623	9.063	135.0E6	322.7E6	35.850	32.608
Target Compounds							
6)	L1 AR-1016-4	6.068	0.000	208891	0	1.517	N.D. #
7)	L1 AR-1016-5	6.319f	0.000	1026921	0	7.432	N.D. #
9)	L2 AR-1221-2	5.020	4.276	1531498	2021166	37.476	33.016
10)	L2 AR-1221-3	5.020f	4.276f	1531498	2021166	11.143	9.251
11)	L3 AR-1232-1	5.020f	4.276f	1531498	2021166	14.248	11.981
14)	L3 AR-1232-4	6.068	0.000	208891	0	3.594	N.D. #
15)	L3 AR-1232-5	6.155	0.000	118514	0	2.654	N.D. #
19)	L4 AR-1242-4	6.068	0.000	208891	0	1.820	N.D. #
20)	L4 AR-1242-5	6.810	0.000	326657	0	2.568	N.D. #
22)	L5 AR-1248-2	6.155	0.000	118514	0	0.727	N.D. #
23)	L5 AR-1248-3	6.319f	0.000	1026921	0	5.656	N.D. #
24)	L5 AR-1248-4	6.790	0.000	227593	0	1.087	N.D. #
25)	L5 AR-1248-5	6.810	0.000	326657	0	1.645	N.D. #
26)	L6 AR-1254-1	6.745	0.000	368941	0	1.688	N.D. #
27)	L6 AR-1254-2	6.899f	0.000	502002	0	1.489	N.D. #
28)	L6 AR-1254-3	7.332	0.000	622908	0	1.781	N.D. #
29)	L6 AR-1254-4	7.615	0.000	310160	0	1.241	N.D. #
30)	L6 AR-1254-5	8.036	0.000	3168102	0	12.294	N.D. #
31)	L7 AR-1260-1	7.497	6.553	2010812	4689032	8.069	6.921
32)	L7 AR-1260-2	7.745	0.000	1027021	0	3.457	N.D. #
33)	L7 AR-1260-3	0.000	6.965f	0	3805750	N.D.	4.873 #
34)	L7 AR-1260-4	8.304f	0.000	7563360	0	30.069	N.D. #
35)	L7 AR-1260-5	8.627f	0.000	1585894	0	3.289	N.D. #
37)	L8 AR-1262-2	8.627f	0.000	1585894	0	2.784	N.D. #
38)	L8 AR-1262-3	9.018	0.000	64480	0	0.178	N.D. #
39)	L8 AR-1262-4	9.169f	0.000	15352893	0	57.683	N.D. #
41)	L9 AR-1268-1	9.018	0.000	64480	0	0.101	N.D. #
42)	L9 AR-1268-2	9.169f	0.000	15352893	0	26.646	N.D. #
43)	L9 AR-1268-3	9.359	8.171	814115	2382480	1.729	1.547
45)	L9 AR-1268-5	10.261	8.787	6256658	6484207	4.001	1.533 #

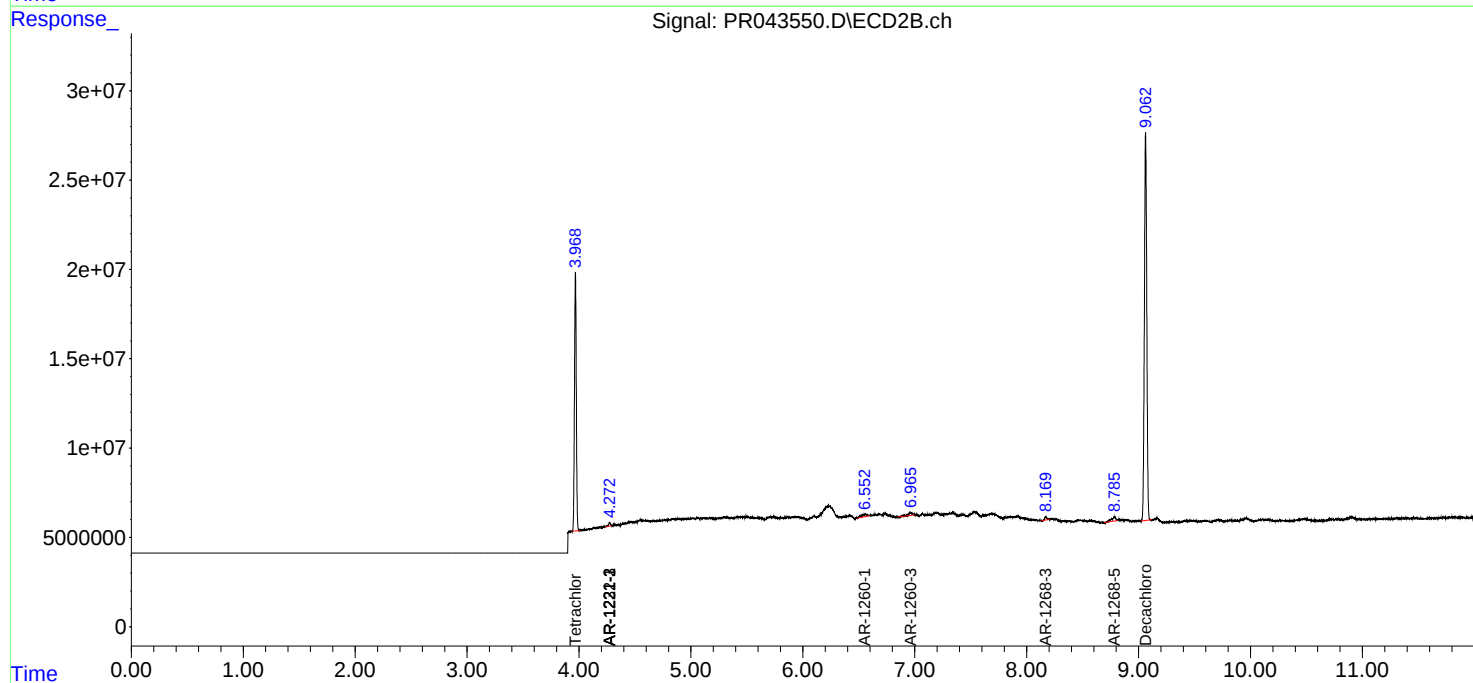
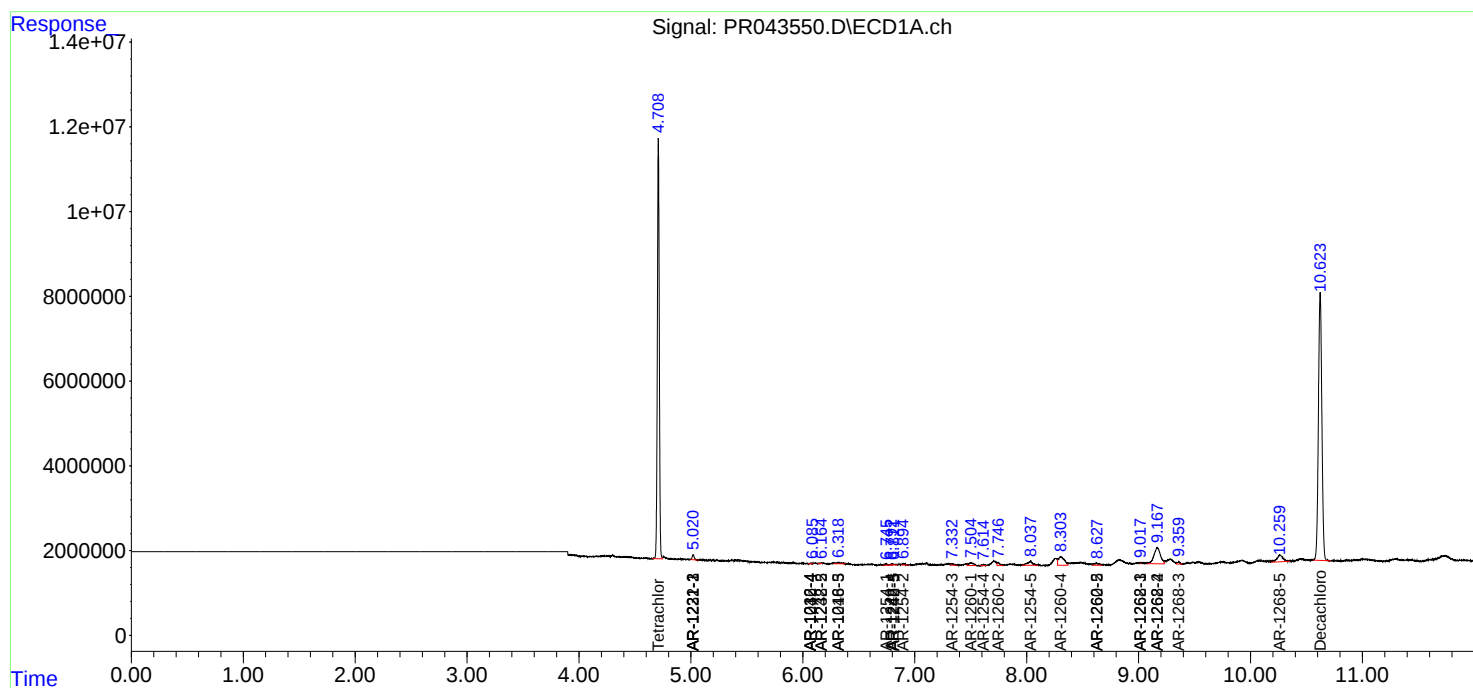
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

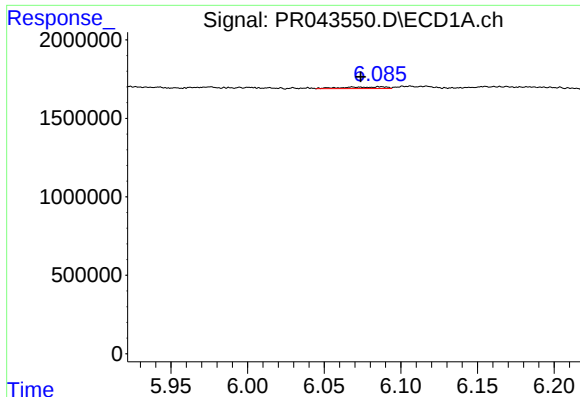
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:16
Operator : SM\AJ
Sample : K6152-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:41:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

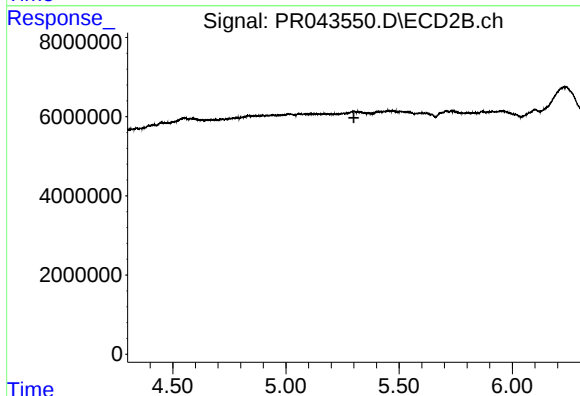




#6 AR-1016-4

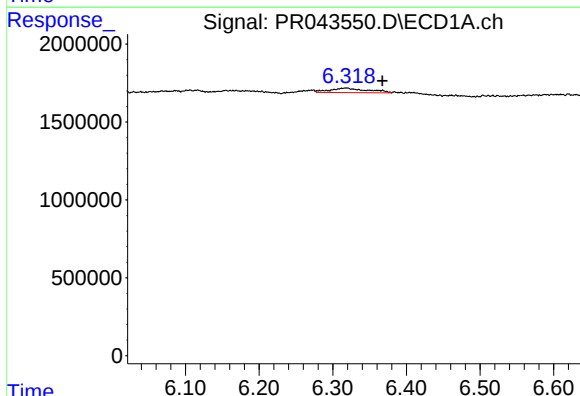
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 208891
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



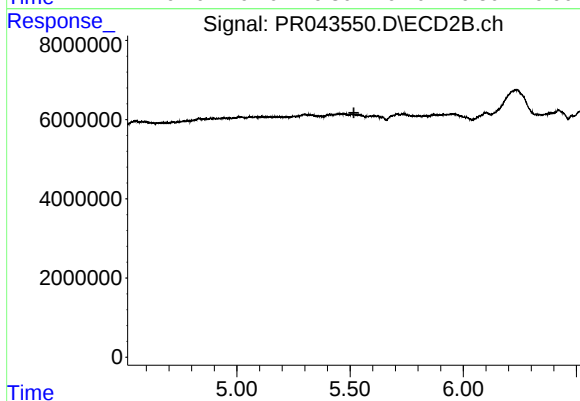
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



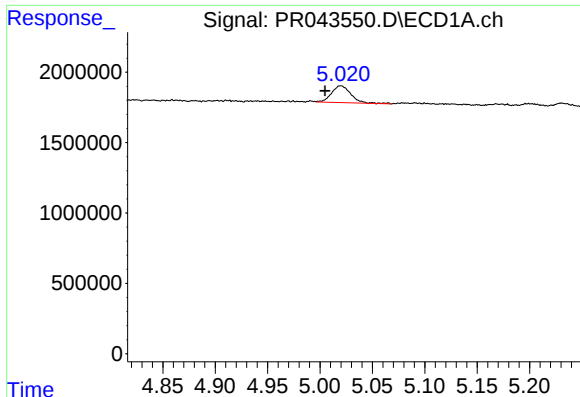
#7 AR-1016-5

R.T.: 6.319 min
Delta R.T.: -0.049 min
Response: 1026921
Conc: 7.43 ng/ml



#7 AR-1016-5

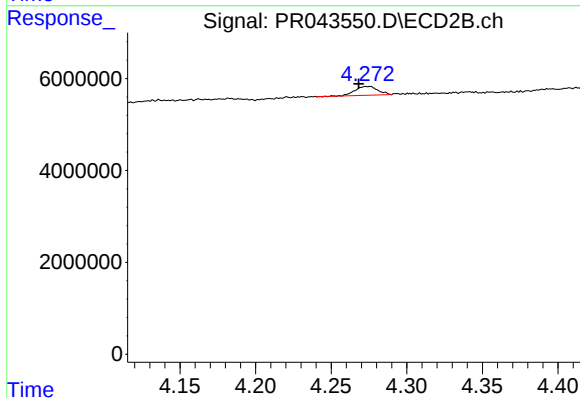
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#9 AR-1221-2

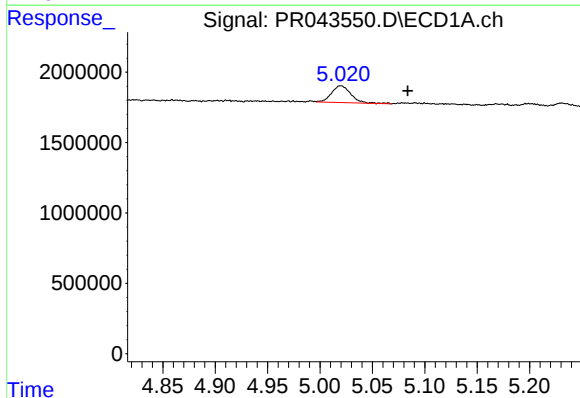
R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1531498
Conc: 37.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



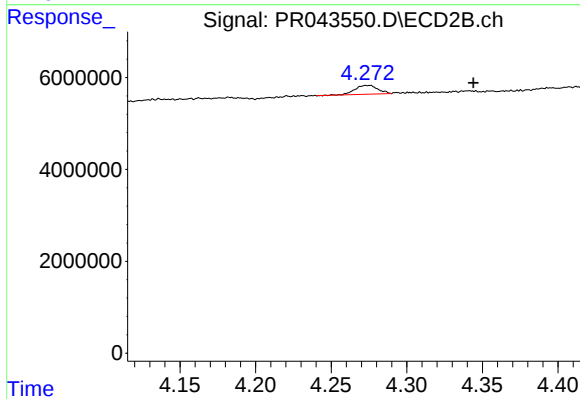
#9 AR-1221-2

R.T.: 4.276 min
Delta R.T.: 0.008 min
Response: 2021166
Conc: 33.02 ng/ml



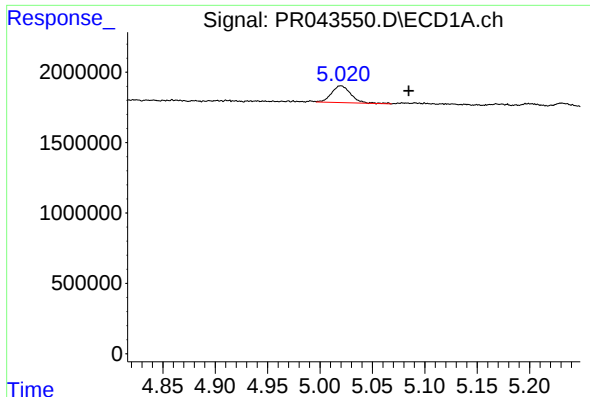
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1531498
Conc: 11.14 ng/ml



#10 AR-1221-3

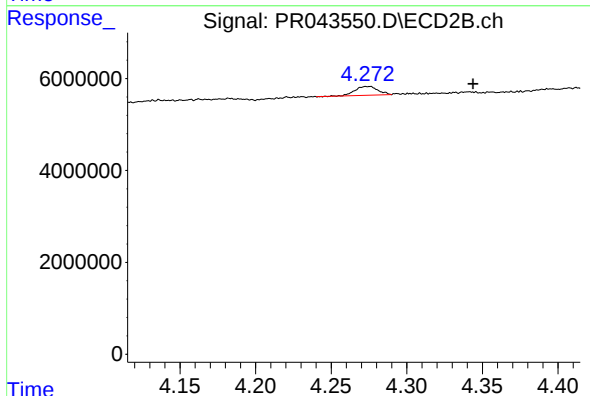
R.T.: 4.276 min
Delta R.T.: -0.068 min
Response: 2021166
Conc: 9.25 ng/ml



#11 AR-1232-1

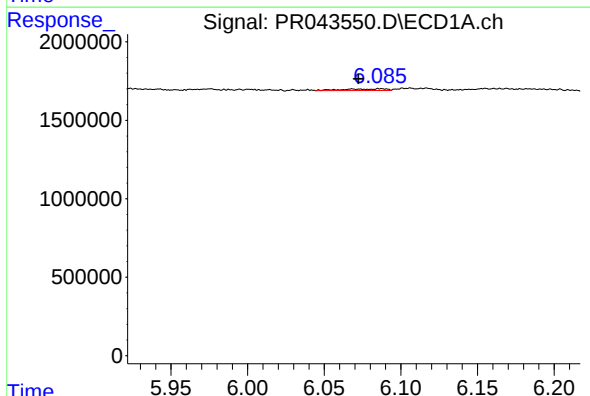
R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1531498
Conc: 14.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



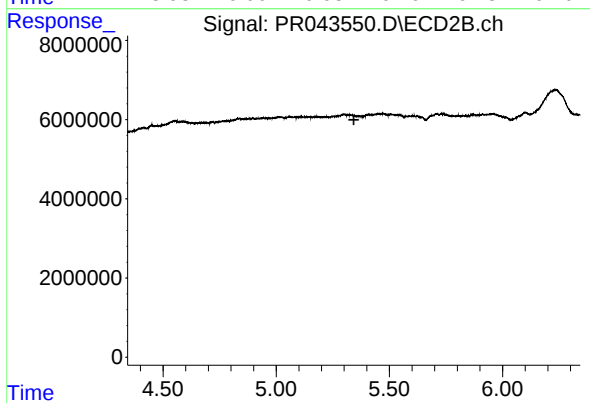
#11 AR-1232-1

R.T.: 4.276 min
Delta R.T.: -0.068 min
Response: 2021166
Conc: 11.98 ng/ml



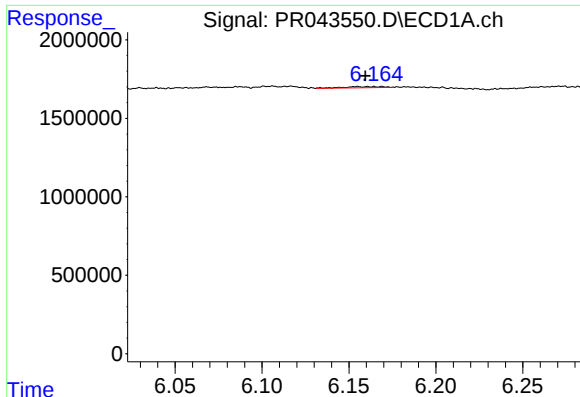
#14 AR-1232-4

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 208891
Conc: 3.59 ng/ml



#14 AR-1232-4

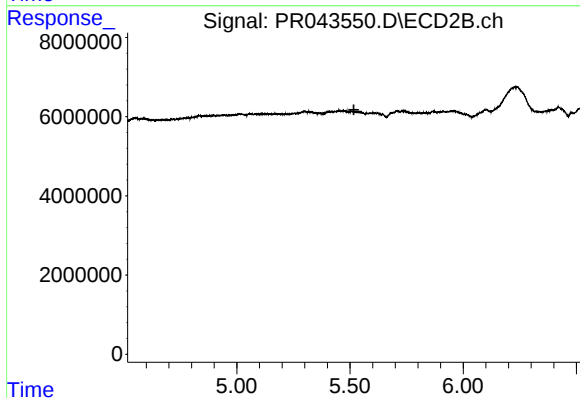
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

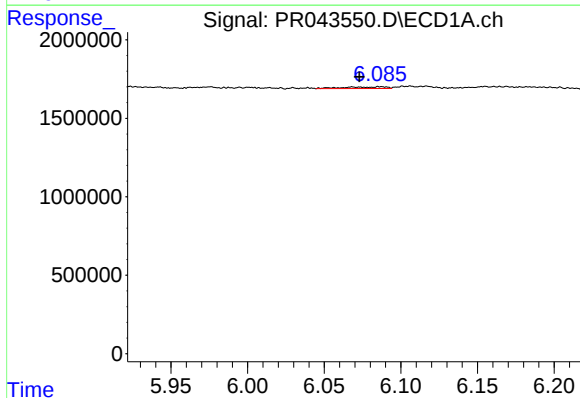
R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 118514
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



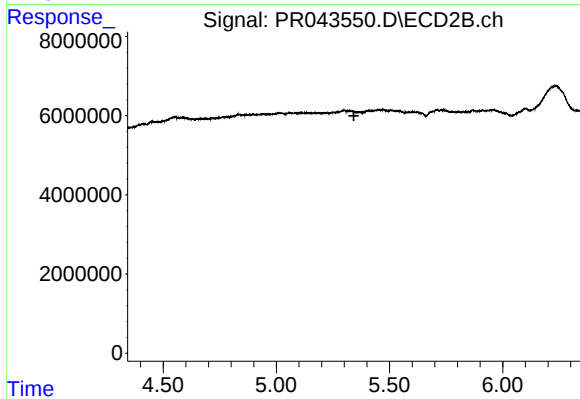
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



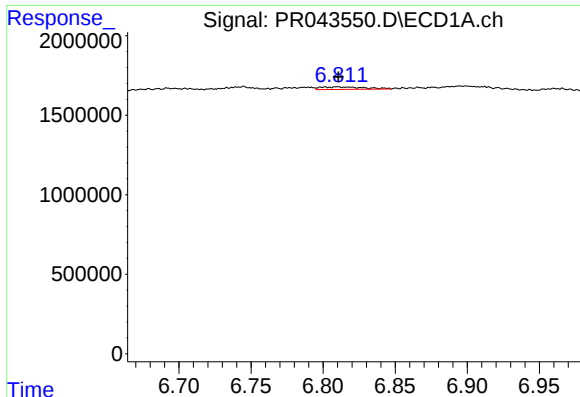
#19 AR-1242-4

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 208891
Conc: 1.82 ng/ml



#19 AR-1242-4

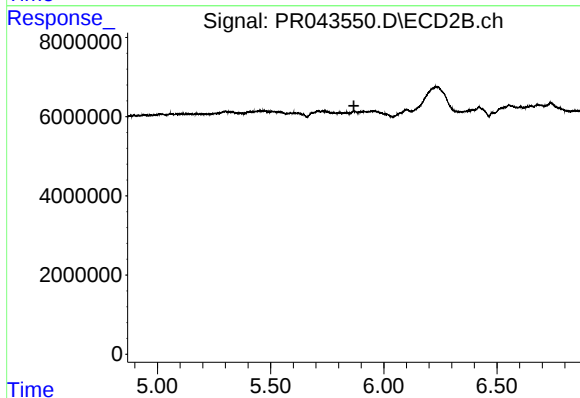
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

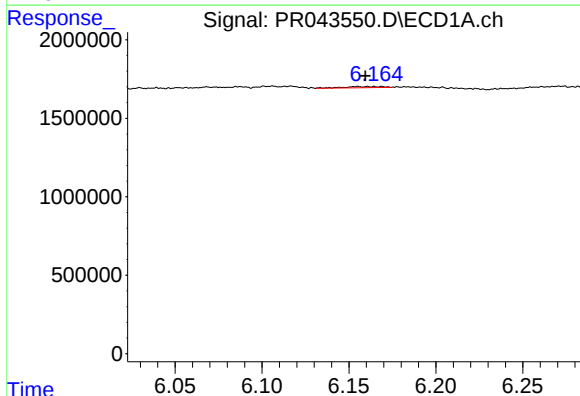
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 326657
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



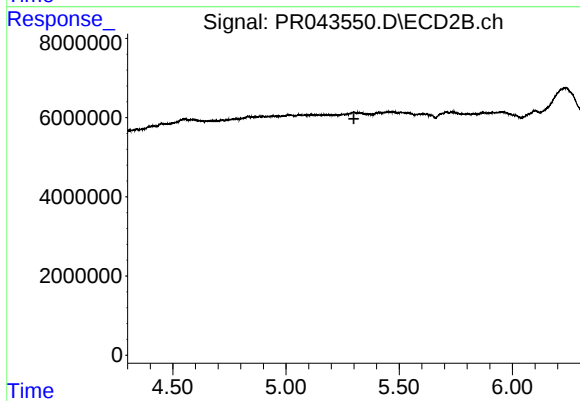
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



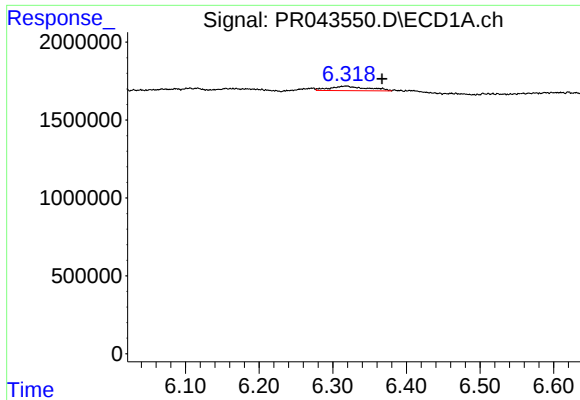
#22 AR-1248-2

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 118514
Conc: 0.73 ng/ml



#22 AR-1248-2

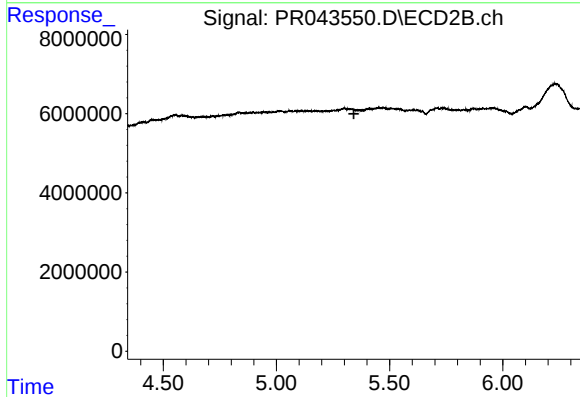
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

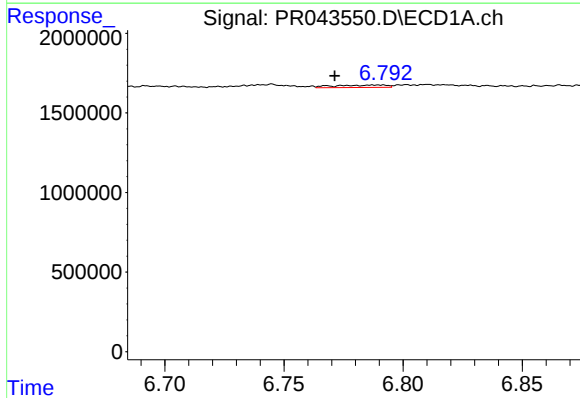
R.T.: 6.319 min
Delta R.T.: -0.048 min
Response: 1026921
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



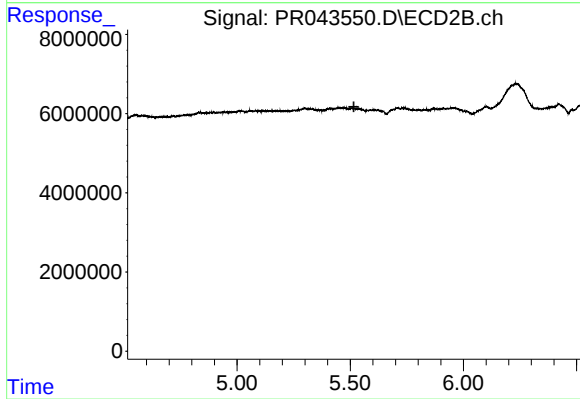
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



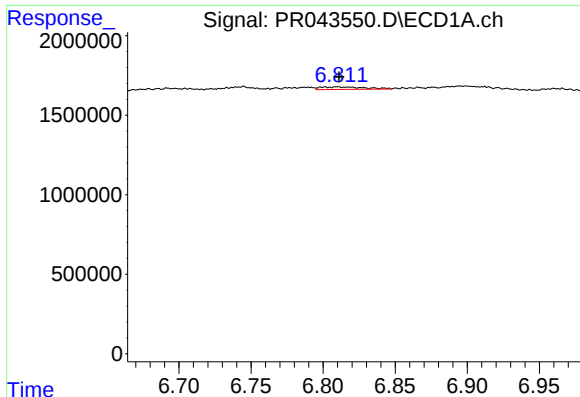
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: 0.019 min
Response: 227593
Conc: 1.09 ng/ml



#24 AR-1248-4

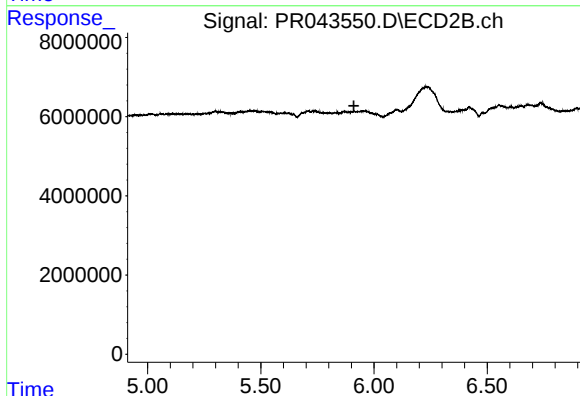
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

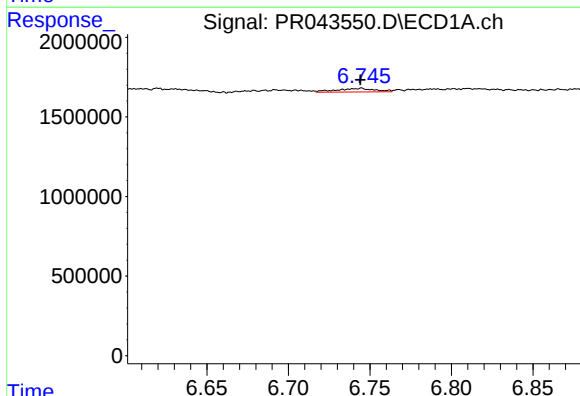
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 326657
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



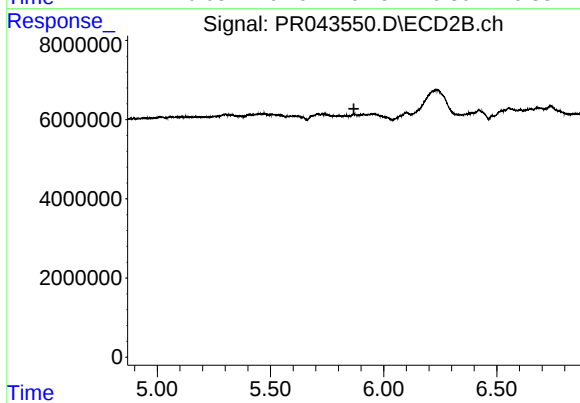
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



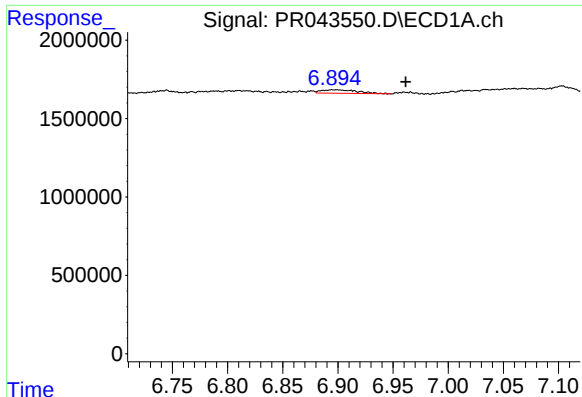
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 368941
Conc: 1.69 ng/ml



#26 AR-1254-1

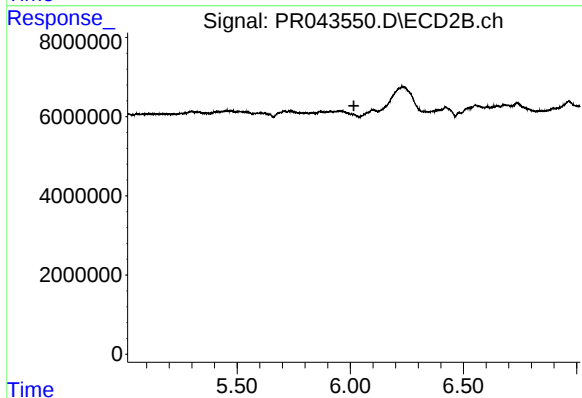
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

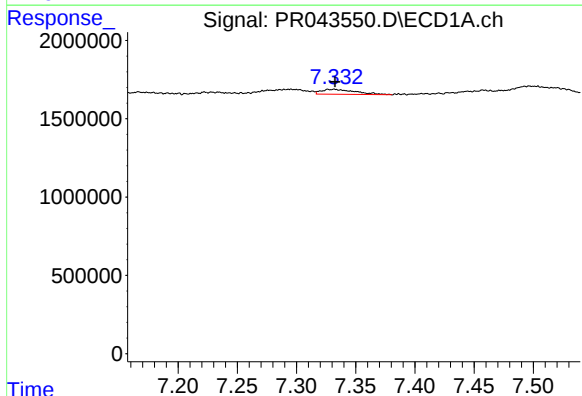
R.T.: 6.899 min
Delta R.T.: -0.063 min
Response: 502002
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



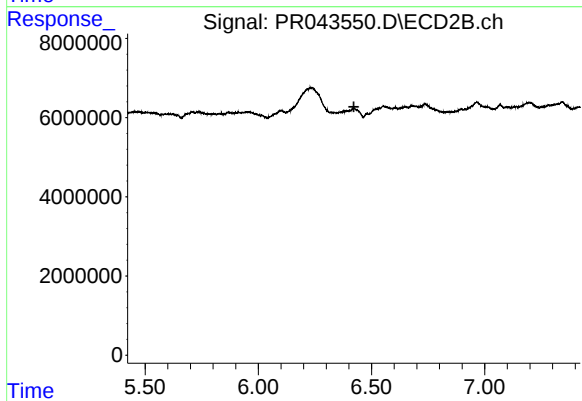
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



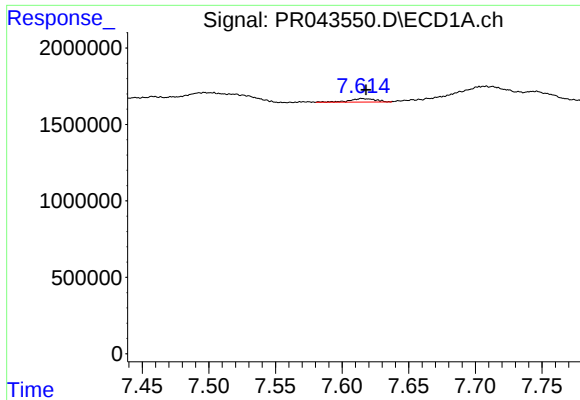
#28 AR-1254-3

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 622908
Conc: 1.78 ng/ml



#28 AR-1254-3

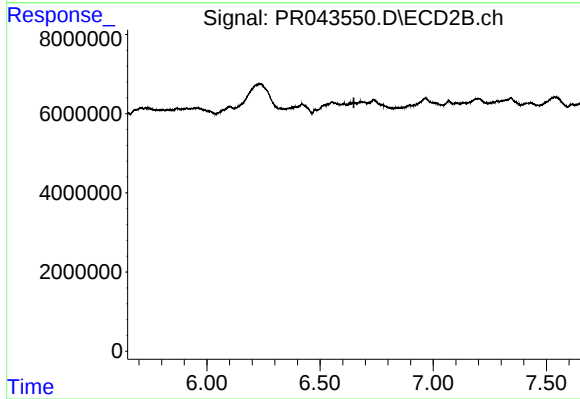
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

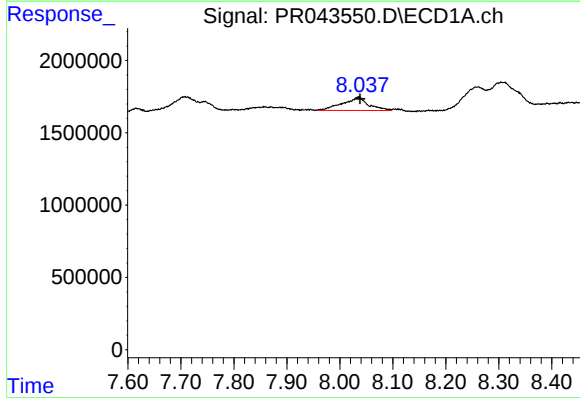
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 310160
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



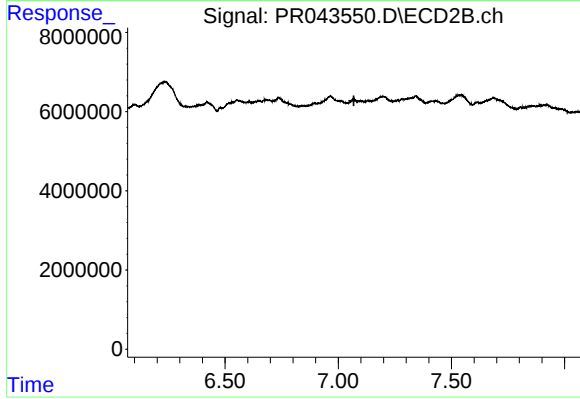
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



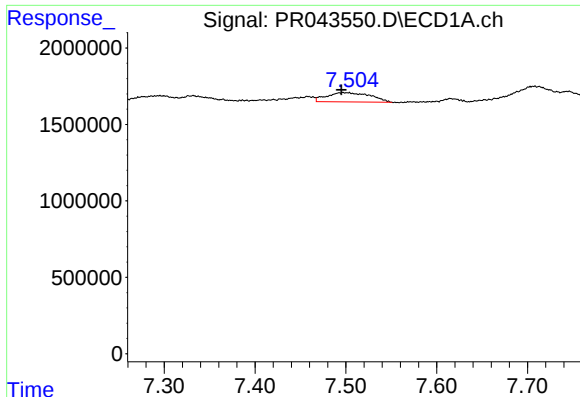
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 3168102
Conc: 12.29 ng/ml



#30 AR-1254-5

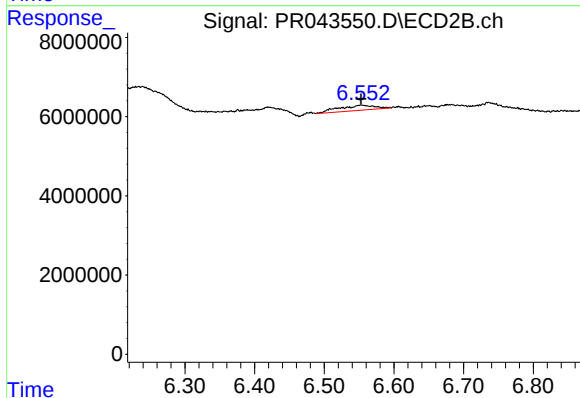
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

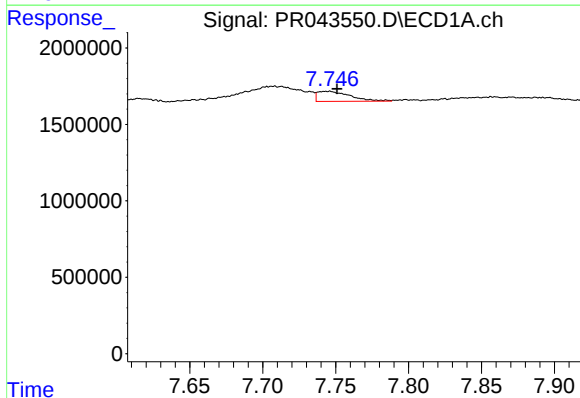
R.T.: 7.497 min
Delta R.T.: 0.002 min
Response: 2010812
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



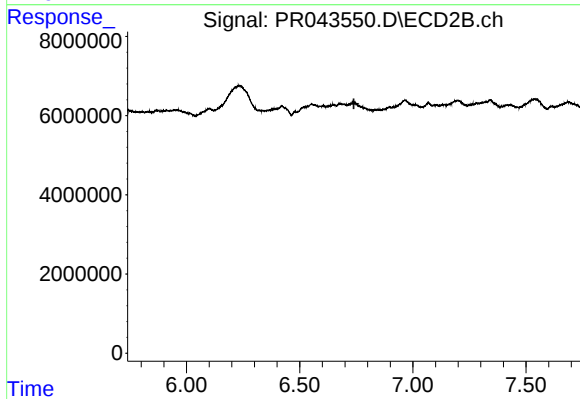
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 4689032
Conc: 6.92 ng/ml



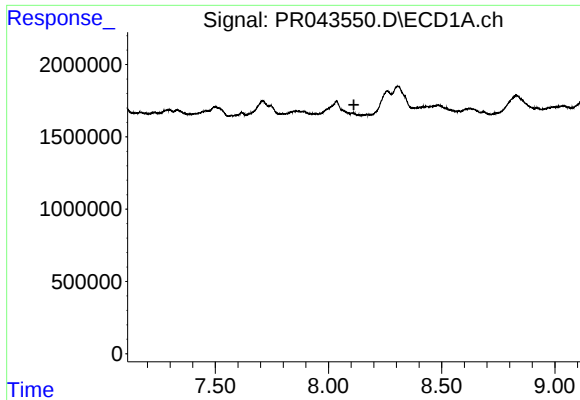
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 1027021
Conc: 3.46 ng/ml



#32 AR-1260-2

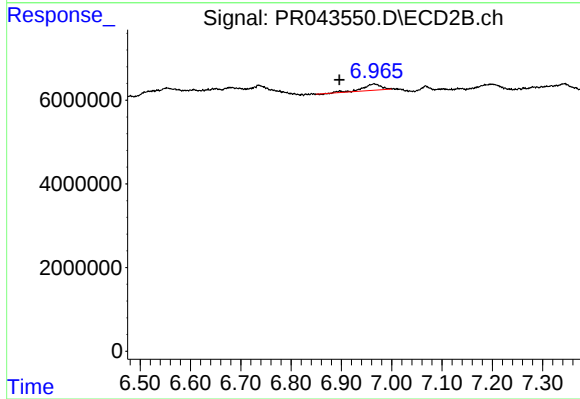
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

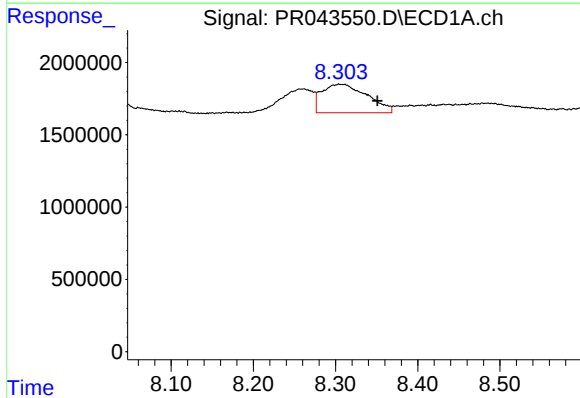
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



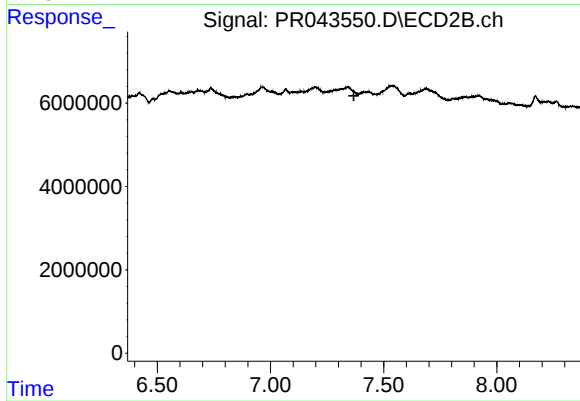
#33 AR-1260-3

R.T.: 6.965 min
Delta R.T.: 0.069 min
Response: 3805750
Conc: 4.87 ng/ml



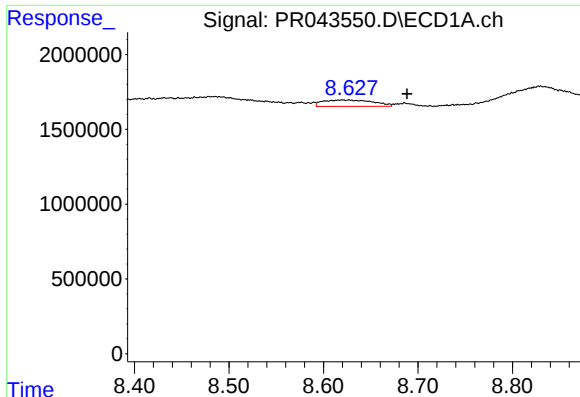
#34 AR-1260-4

R.T.: 8.304 min
Delta R.T.: -0.047 min
Response: 7563360
Conc: 30.07 ng/ml



#34 AR-1260-4

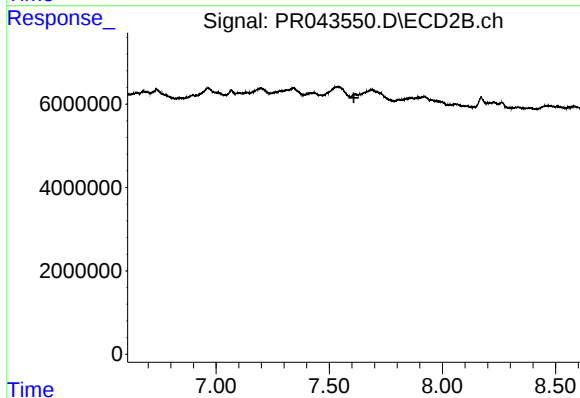
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

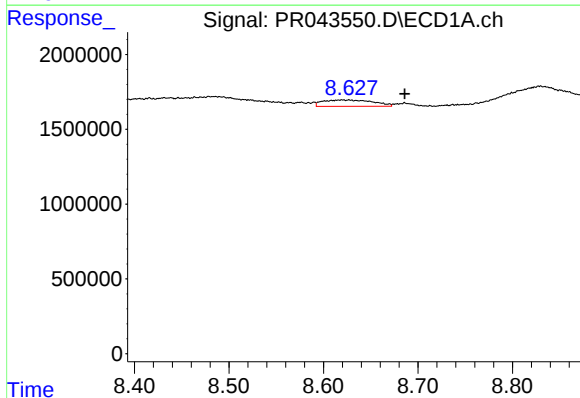
R.T.: 8.627 min
Delta R.T.: -0.061 min
Response: 1585894
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



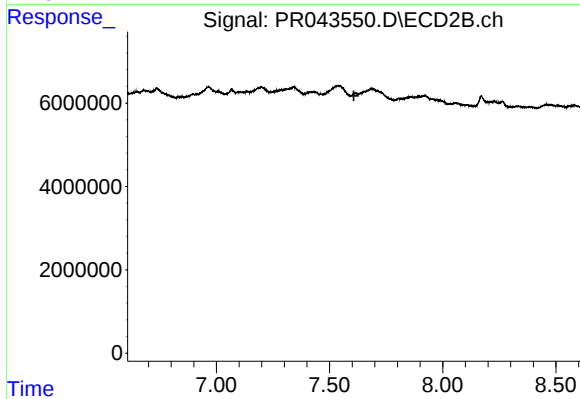
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



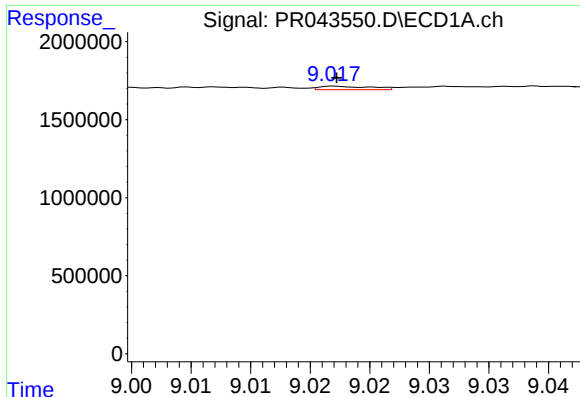
#37 AR-1262-2

R.T.: 8.627 min
Delta R.T.: -0.059 min
Response: 1585894
Conc: 2.78 ng/ml



#37 AR-1262-2

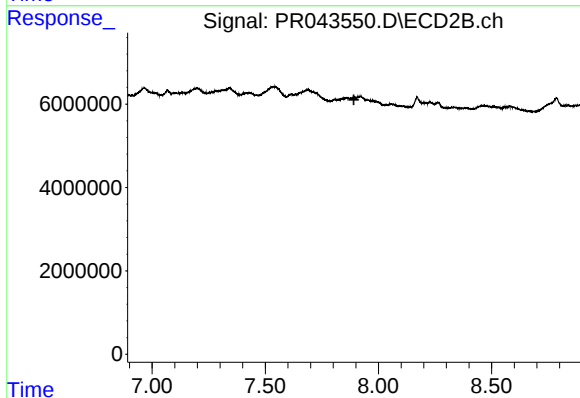
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

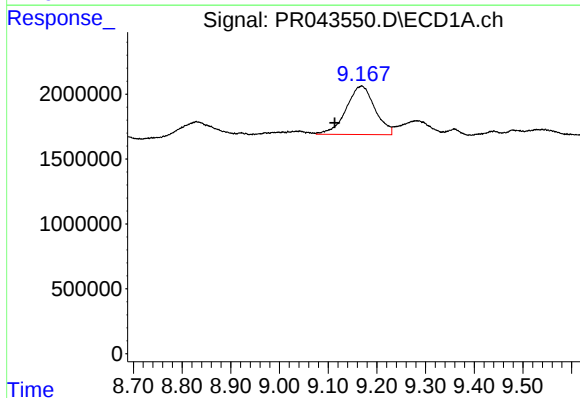
R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 64480
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



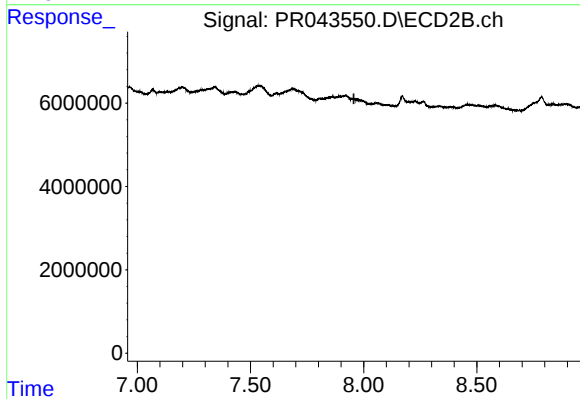
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



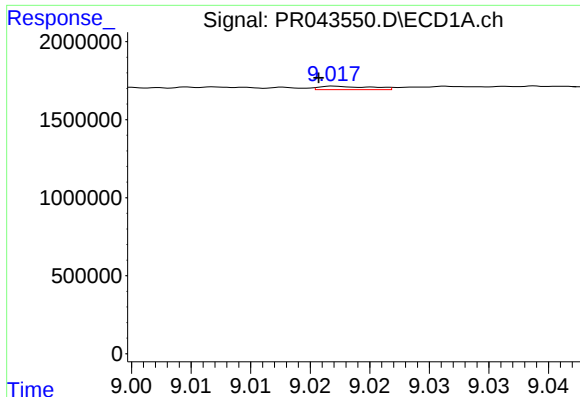
#39 AR-1262-4

R.T.: 9.169 min
Delta R.T.: 0.056 min
Response: 15352893
Conc: 57.68 ng/ml



#39 AR-1262-4

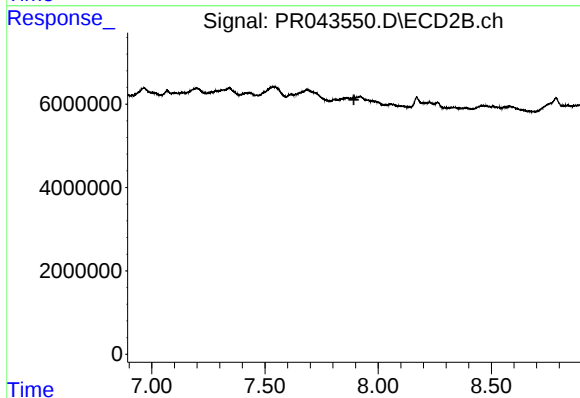
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

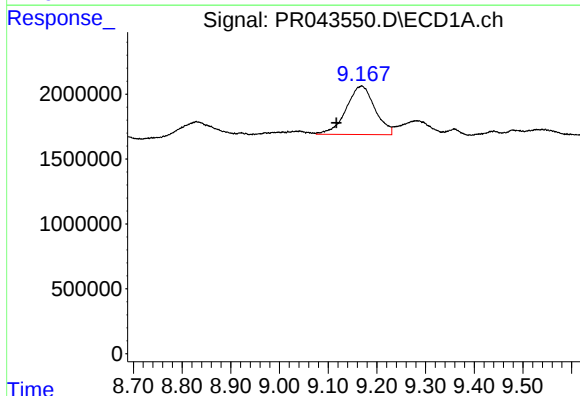
R.T.: 9.018 min
Delta R.T.: 0.002 min
Response: 64480
Conc: 0.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



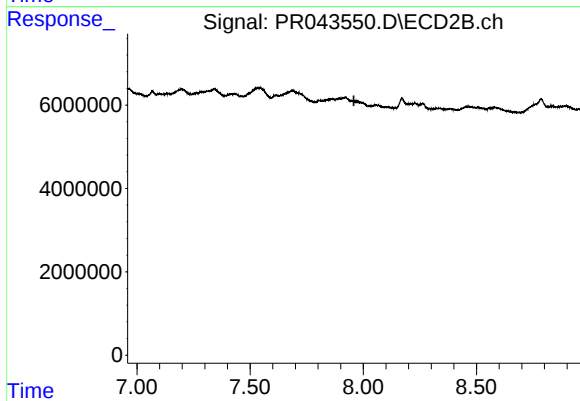
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



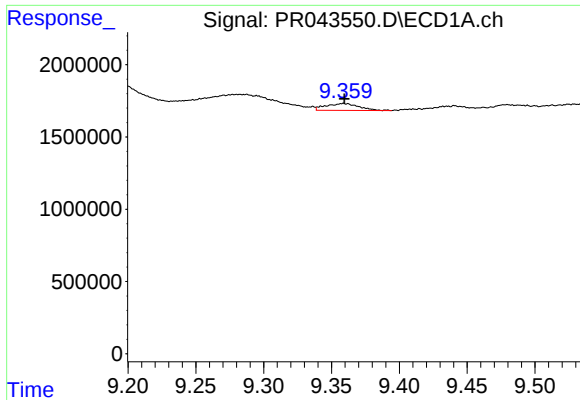
#42 AR-1268-2

R.T.: 9.169 min
Delta R.T.: 0.052 min
Response: 15352893
Conc: 26.65 ng/ml



#42 AR-1268-2

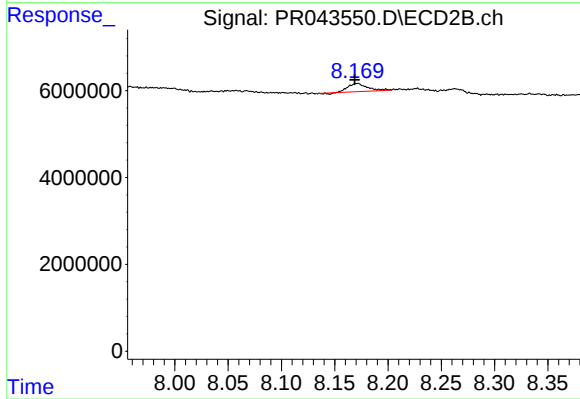
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

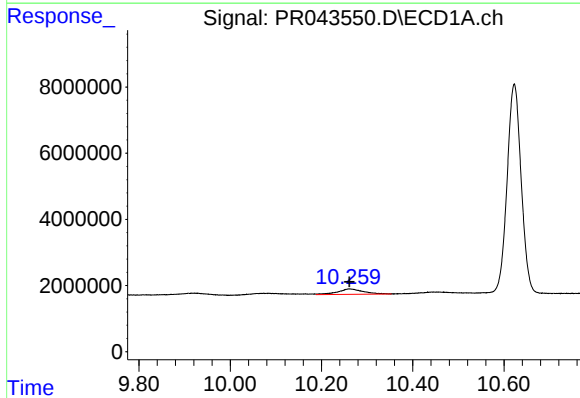
R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 814115
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



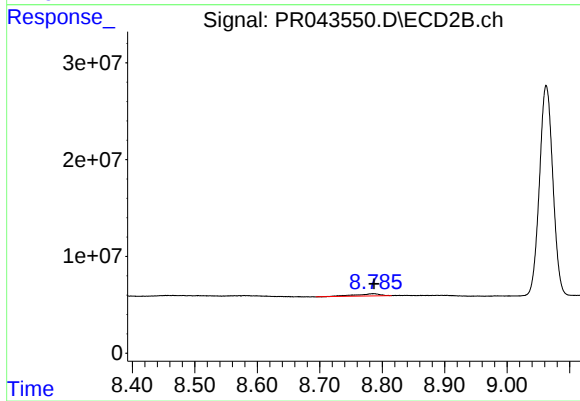
#43 AR-1268-3

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 2382480
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 6256658
Conc: 4.00 ng/ml



#45 AR-1268-5

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 6484207
Conc: 1.53 ng/ml