

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041322\
 Data File : PP045909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 21:08
 Operator : YP\AJ
 Sample : N2350-02 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 02:59:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 12 05:31:12 2022
 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...	3.879	3.138	4444954	2135768	1.807	1.344 #
2)	SA Decachlor...	0.000	8.485	0	79290532	N.D.	55.630 #
Target Compounds							
3)	L1 AR-1016-1	5.124	0.000	489864	0	6.389	N.D. #
4)	L1 AR-1016-2	5.136	4.307	913315	79610485	7.898	952.905 #
5)	L1 AR-1016-3	5.203	0.000	20922698	0	303.670	N.D. #
6)	L1 AR-1016-4	5.318	4.537	19162057	102.5E6	325.639	2871.740 #
7)	L1 AR-1016-5	0.000	4.751	0	14860944	N.D.	312.825 #
8)	L2 AR-1221-1	4.107	0.000	810886	0	31.126	N.D. #
9)	L2 AR-1221-2	4.188	0.000	1474953	0	77.557	N.D. #
12)	L3 AR-1232-2	4.841	4.307	30468462	79610485	1142.553	1986.310 #
13)	L3 AR-1232-3	5.136	0.000	913315	0	16.967	N.D. #
14)	L3 AR-1232-4	5.318	0.000	19162057	0	724.370	N.D. #
15)	L3 AR-1232-5	0.000	4.751	0	14860944	N.D.	694.952 #
16)	L4 AR-1242-1	5.124	0.000	489864	0	8.197	N.D. #
17)	L4 AR-1242-2	5.136	4.307	913315	79610485	10.174	1227.697 #
18)	L4 AR-1242-3	5.203	0.000	20922698	0	377.164	N.D. #
19)	L4 AR-1242-4	5.318	0.000	19162057	0	422.248	N.D. #
20)	L4 AR-1242-5	6.103f	5.147f	43188187	22483420	929.819	511.938 #
21)	L5 AR-1248-1	5.124	0.000	489864	0	11.356	N.D. #
22)	L5 AR-1248-2	0.000	4.537	0	102.5E6	N.D.	2187.492 #
24)	L5 AR-1248-4	6.103f	4.751	43188187	14860944	546.246	255.776 #
25)	L5 AR-1248-5	6.103	5.147f	43188187	22483420	551.621	383.054 #
26)	L6 AR-1254-1	0.000	5.147f	0	22483420	N.D.	254.889 #
27)	L6 AR-1254-2	6.289	0.000	6640624	0	53.925	N.D. #
28)	L6 AR-1254-3	6.716f	0.000	308253	0	2.564	N.D. #
29)	L6 AR-1254-4	6.989	0.000	23197372	0	263.020	N.D. #
32)	L7 AR-1260-2	7.144	6.066	32656619	97458554	318.770	1041.120 #
34)	L7 AR-1260-4	0.000	6.748	0	269996	N.D.	3.760 #
36)	L8 AR-1262-1	0.000	6.468	0	6324707	N.D.	59.799 #
37)	L8 AR-1262-2	0.000	6.748	0	269996	N.D.	2.868 #
39)	L8 AR-1262-4	8.526f	7.348f	252.5E6	397138	4009.762	2.791 #
40)	L8 AR-1262-5	9.244f	7.935f	199.4E6	198.2E6	2920.284	2829.572
43)	L9 AR-1268-3	0.000	7.578f	0	3158171	N.D.	18.543 #
44)	L9 AR-1268-4	9.244	7.935f	199.4E6	198.2E6	2209.453	2511.490
45)	L9 AR-1268-5	9.651	8.234	8453011	23679534	12.433	42.723 #

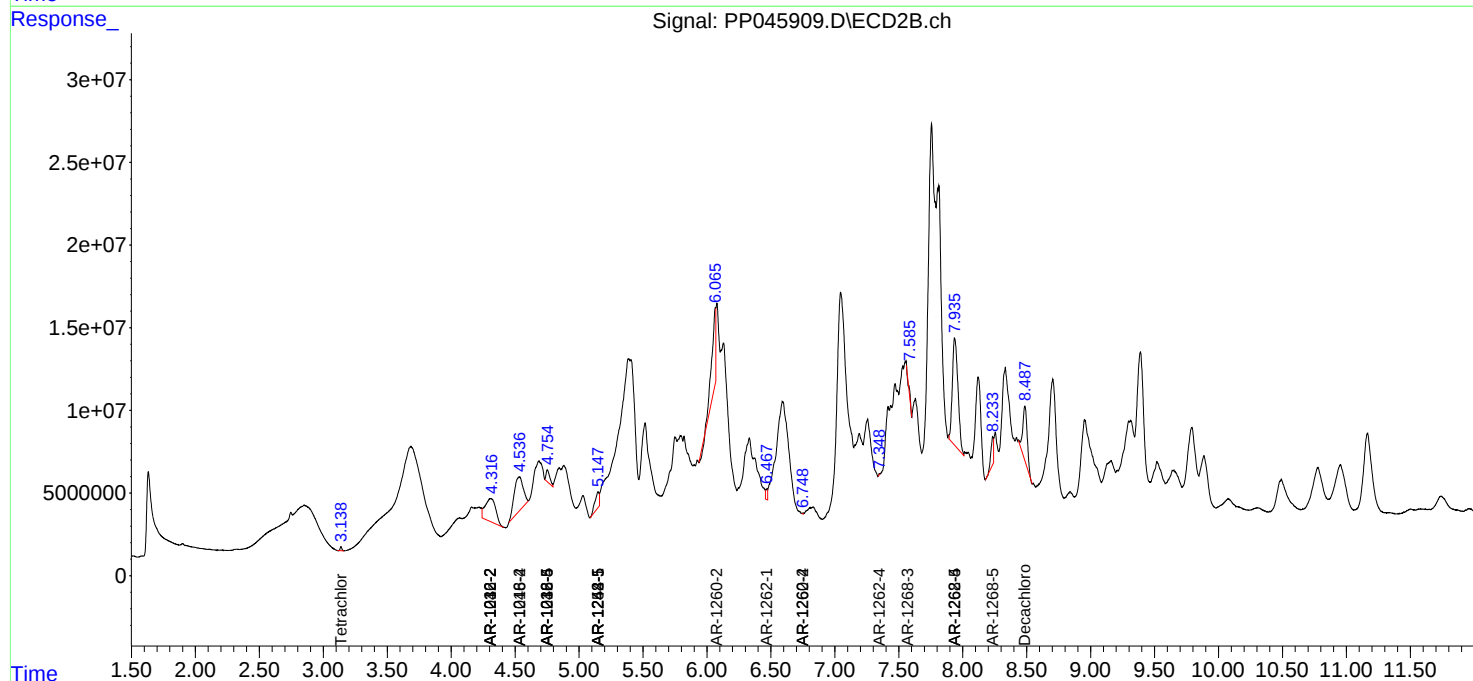
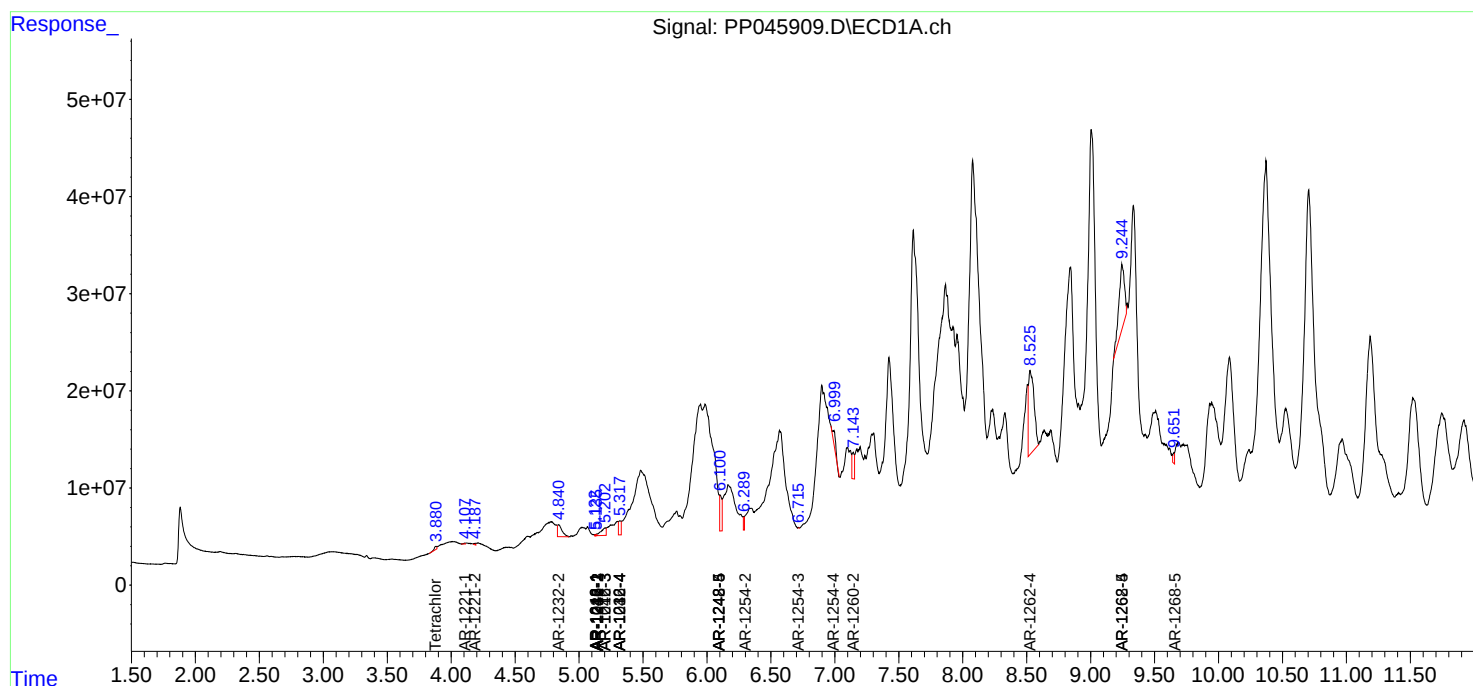
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

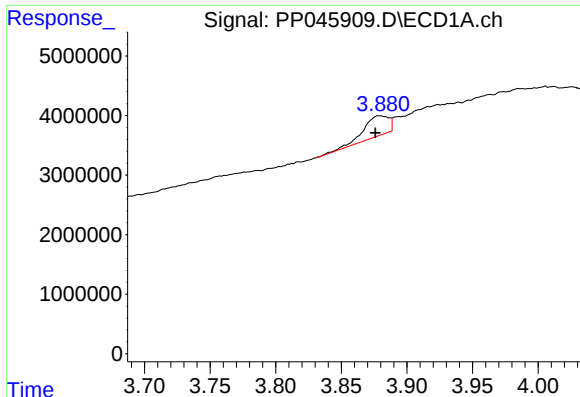
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041322\
Data File : PP045909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2022 21:08
Operator : YP\AJ
Sample : N2350-02 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:59:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 12 05:31:12 2022
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

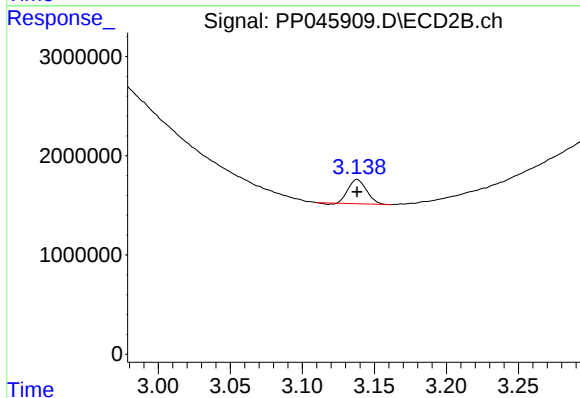




#1 Tetrachloro-m-xylene

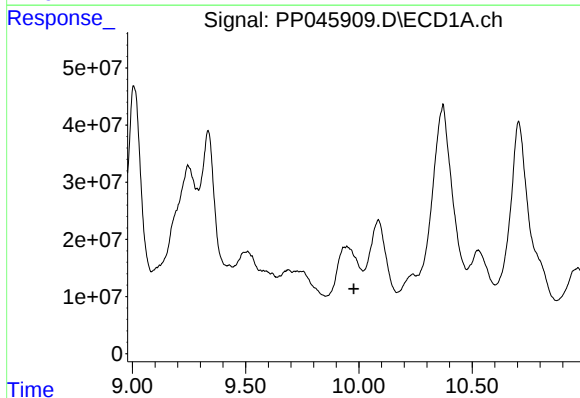
R.T.: 3.879 min
Delta R.T.: 0.003 min
Response: 4444954
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



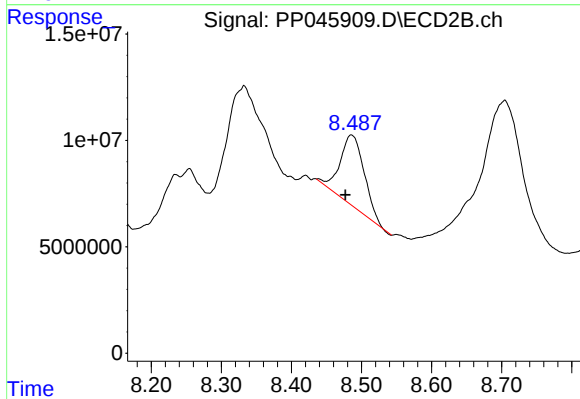
#1 Tetrachloro-m-xylene

R.T.: 3.138 min
Delta R.T.: 0.000 min
Response: 2135768
Conc: 1.34 ng/ml



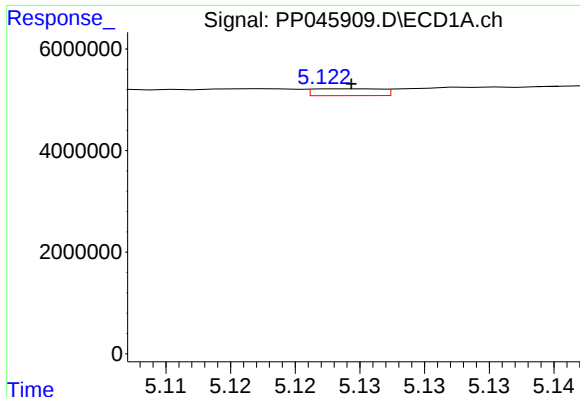
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.978 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

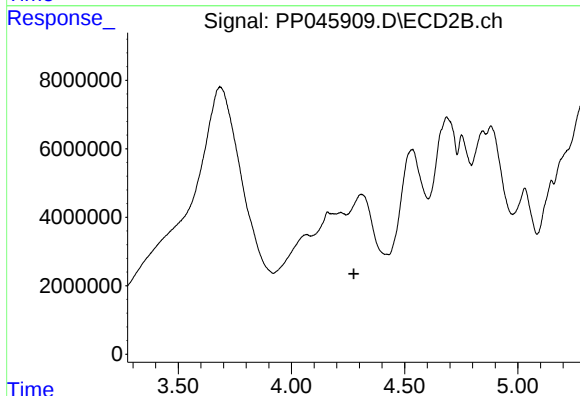
R.T.: 8.485 min
Delta R.T.: 0.008 min
Response: 79290532
Conc: 55.63 ng/ml



#3 AR-1016-1

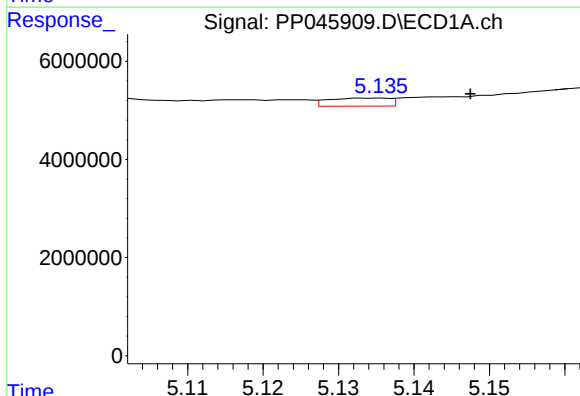
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 489864
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



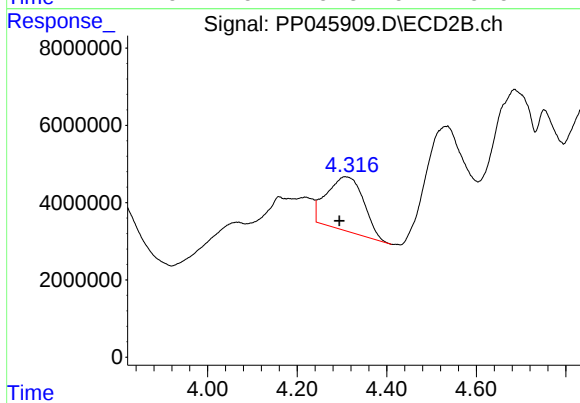
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



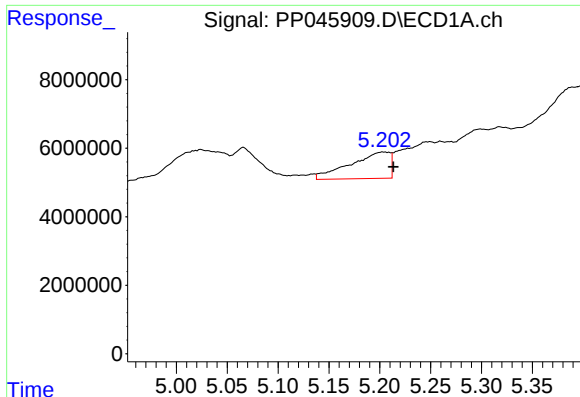
#4 AR-1016-2

R.T.: 5.136 min
Delta R.T.: -0.012 min
Response: 913315
Conc: 7.90 ng/ml



#4 AR-1016-2

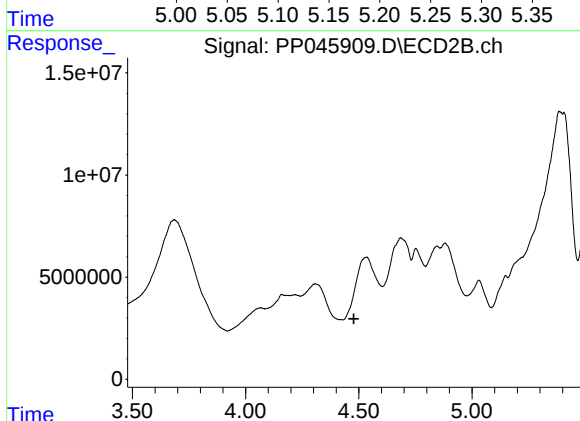
R.T.: 4.307 min
Delta R.T.: 0.013 min
Response: 79610485
Conc: 952.91 ng/ml



#5 AR-1016-3

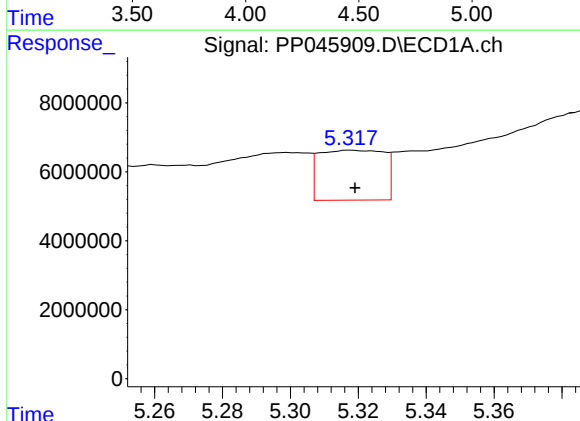
R.T.: 5.203 min
Delta R.T.: -0.010 min
Response: 20922698
Conc: 303.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



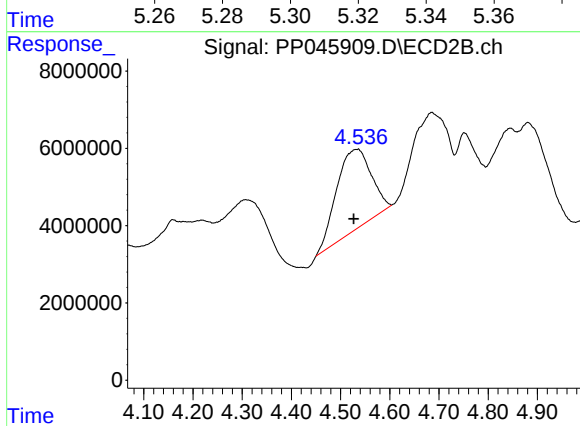
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



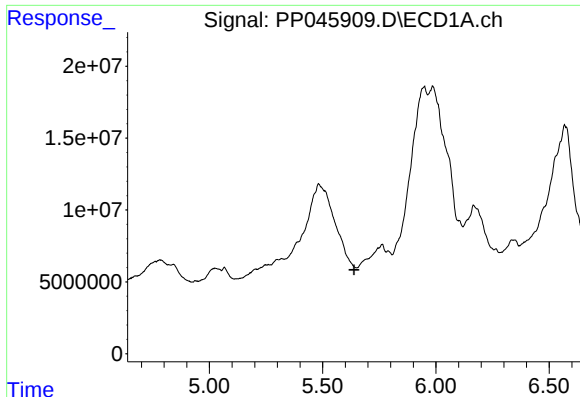
#6 AR-1016-4

R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 19162057
Conc: 325.64 ng/ml



#6 AR-1016-4

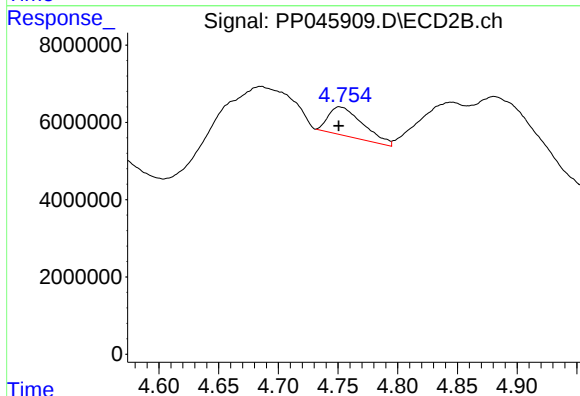
R.T.: 4.537 min
Delta R.T.: 0.009 min
Response: 102477207
Conc: 2871.74 ng/ml



#7 AR-1016-5

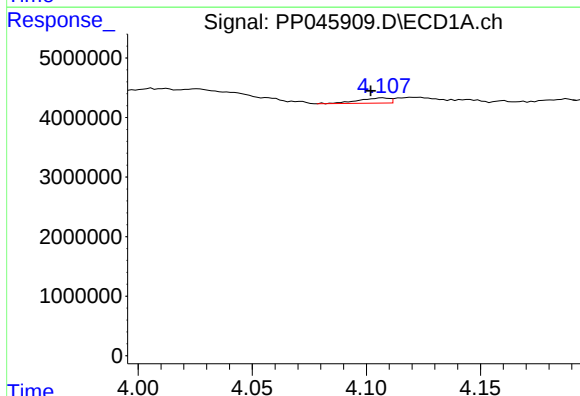
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



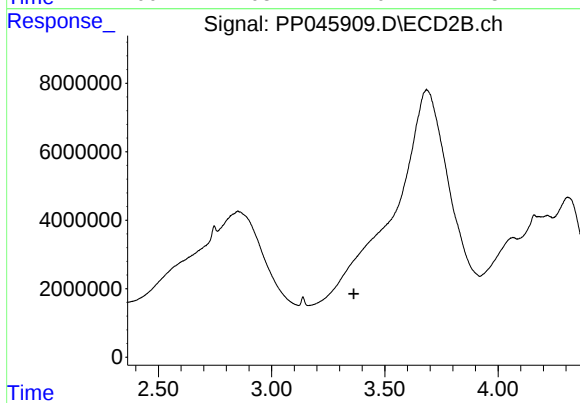
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14860944
Conc: 312.82 ng/ml



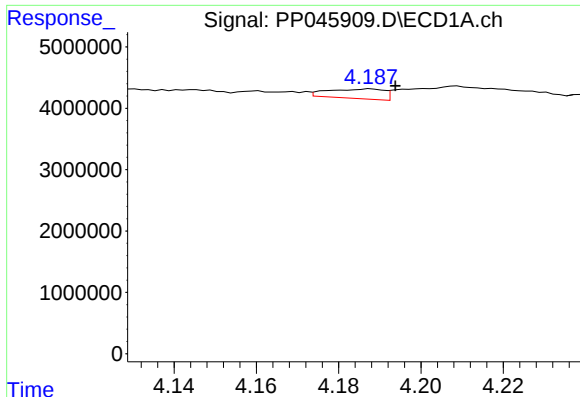
#8 AR-1221-1

R.T.: 4.107 min
Delta R.T.: 0.005 min
Response: 810886
Conc: 31.13 ng/ml



#8 AR-1221-1

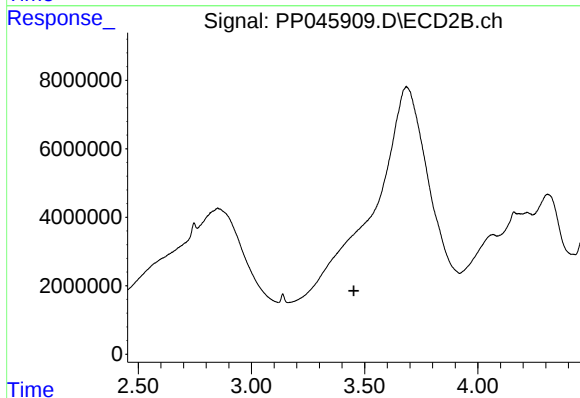
R.T.: 0.000 min
Exp R.T.: 3.363 min
Response: 0
Conc: N.D.



#9 AR-1221-2

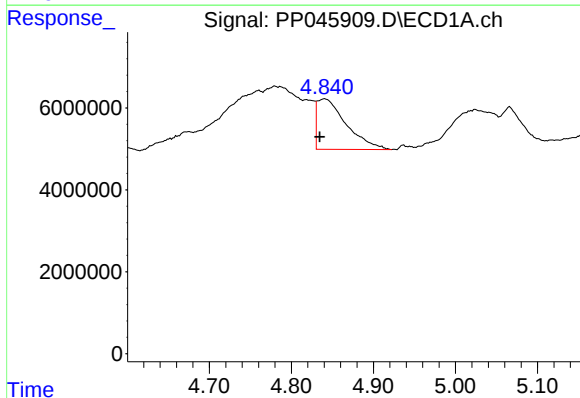
R.T.: 4.188 min
Delta R.T.: -0.006 min
Response: 1474953
Conc: 77.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



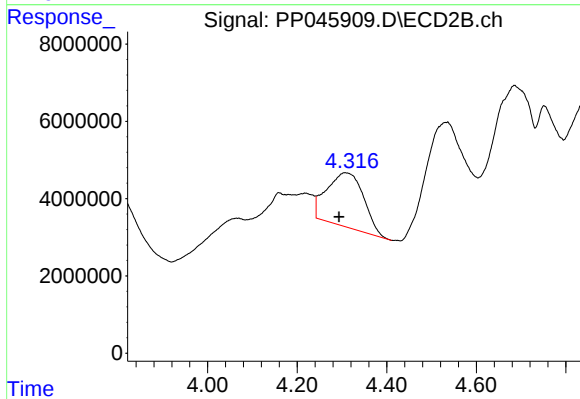
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.453 min
Response: 0
Conc: N.D.



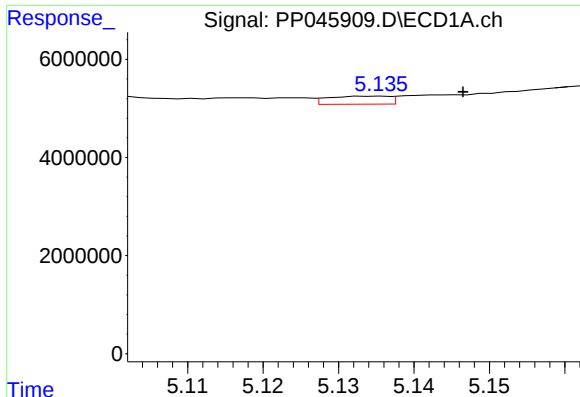
#12 AR-1232-2

R.T.: 4.841 min
Delta R.T.: 0.006 min
Response: 30468462
Conc: 1142.55 ng/ml



#12 AR-1232-2

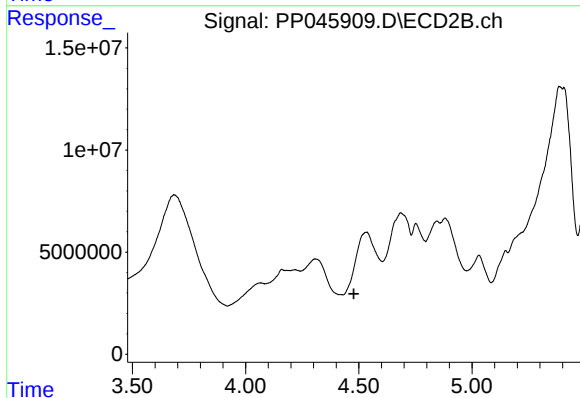
R.T.: 4.307 min
Delta R.T.: 0.014 min
Response: 79610485
Conc: 1986.31 ng/ml



#13 AR-1232-3

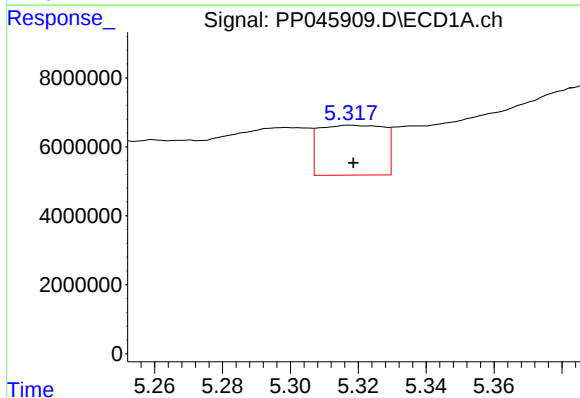
R.T.: 5.136 min
Delta R.T.: -0.011 min
Response: 913315
Conc: 16.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



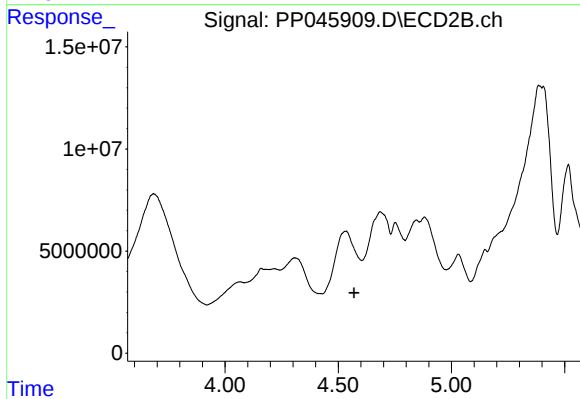
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



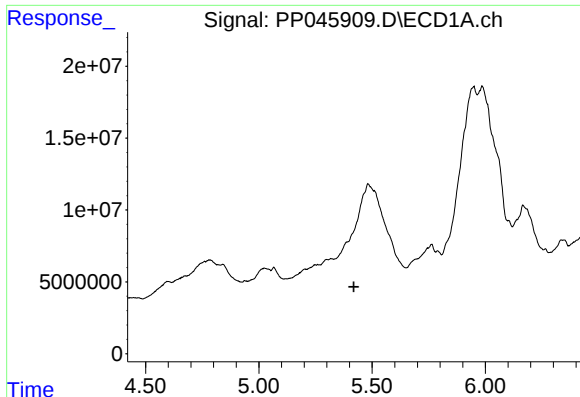
#14 AR-1232-4

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 19162057
Conc: 724.37 ng/ml



#14 AR-1232-4

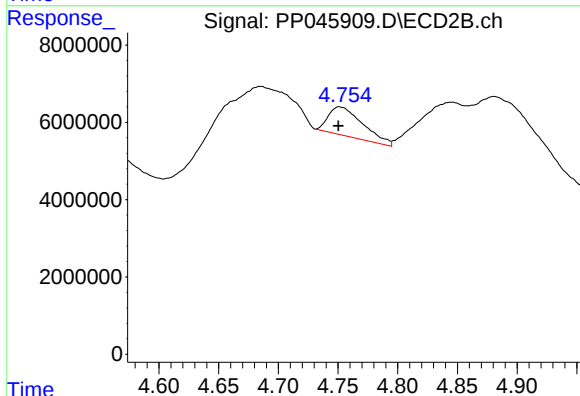
R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



#15 AR-1232-5

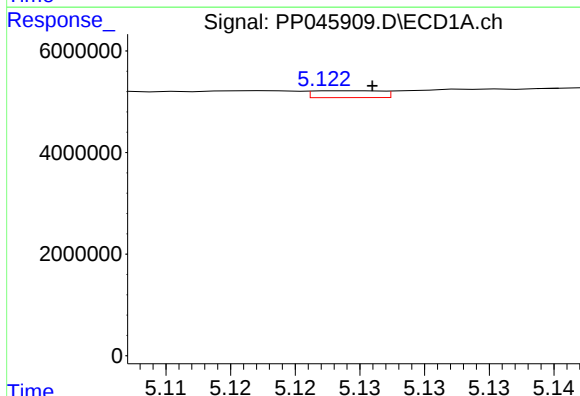
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



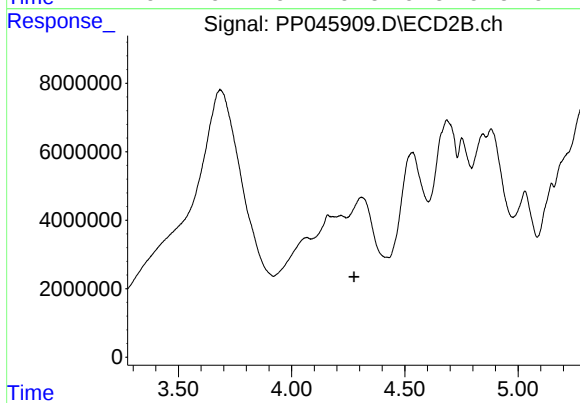
#15 AR-1232-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14860944
Conc: 694.95 ng/ml



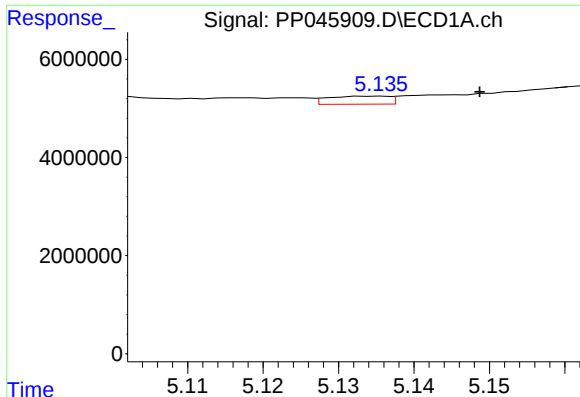
#16 AR-1242-1

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 489864
Conc: 8.20 ng/ml



#16 AR-1242-1

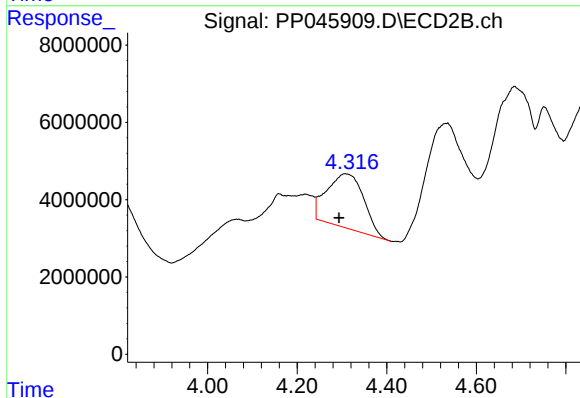
R.T.: 0.000 min
Exp R.T.: 4.275 min
Response: 0
Conc: N.D.



#17 AR-1242-2

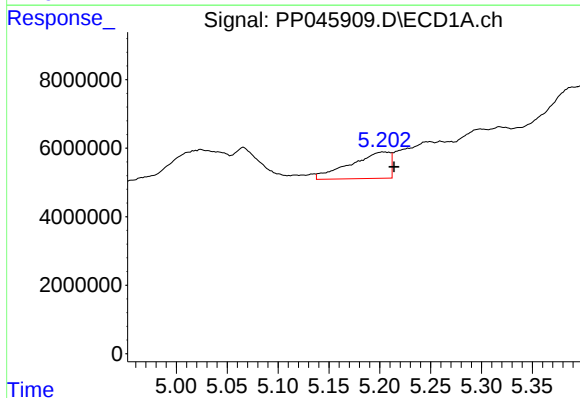
R.T.: 5.136 min
Delta R.T.: -0.013 min
Response: 913315
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



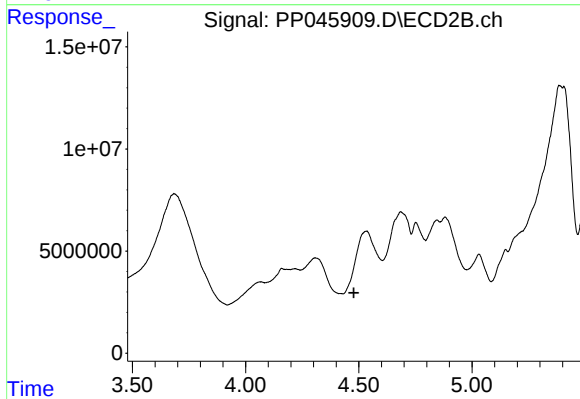
#17 AR-1242-2

R.T.: 4.307 min
Delta R.T.: 0.014 min
Response: 79610485
Conc: 1227.70 ng/ml



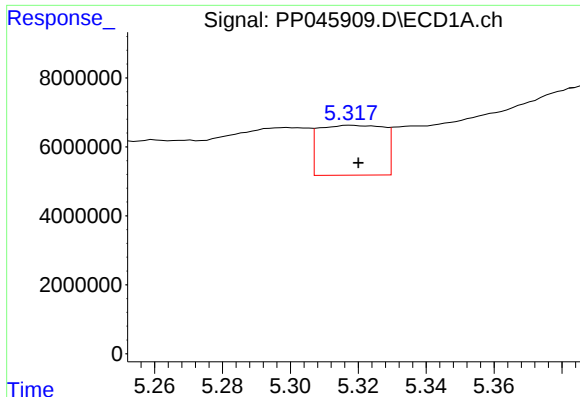
#18 AR-1242-3

R.T.: 5.203 min
Delta R.T.: -0.011 min
Response: 20922698
Conc: 377.16 ng/ml



#18 AR-1242-3

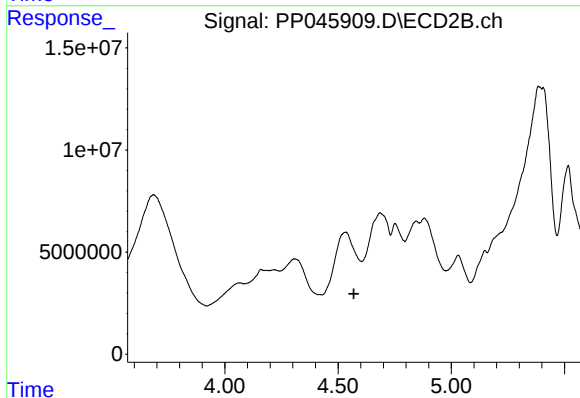
R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



#19 AR-1242-4

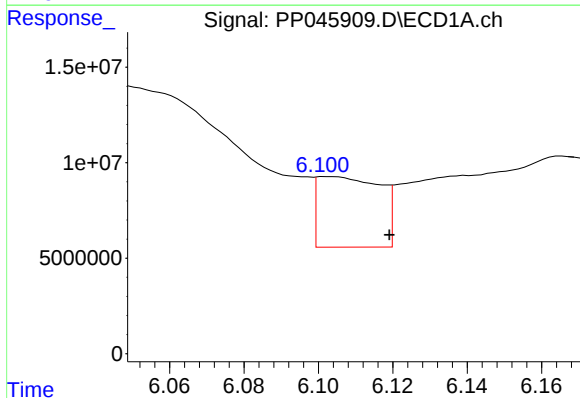
R.T.: 5.318 min
Delta R.T.: -0.002 min
Response: 19162057
Conc: 422.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



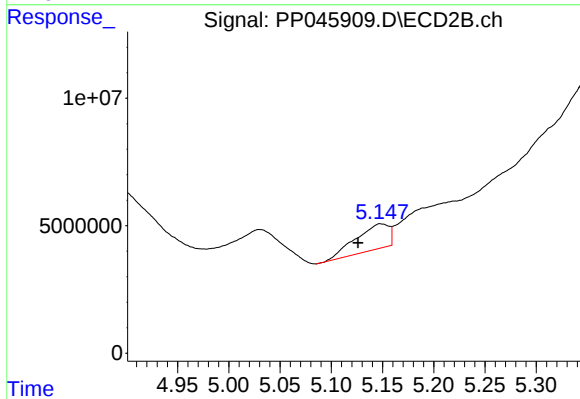
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



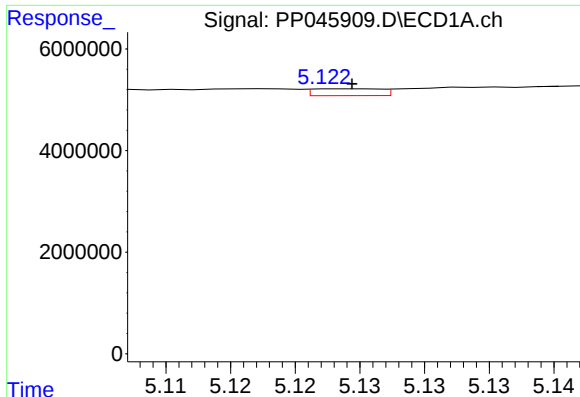
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: -0.016 min
Response: 43188187
Conc: 929.82 ng/ml



#20 AR-1242-5

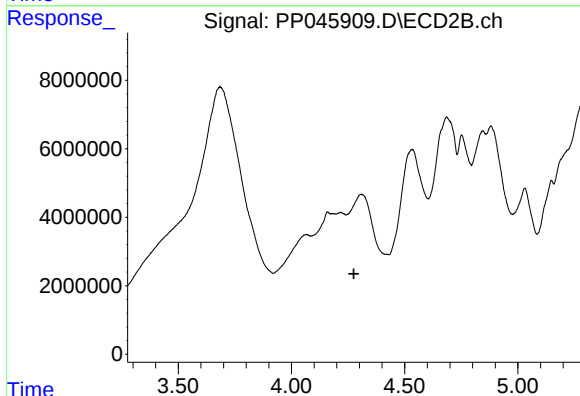
R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 22483420
Conc: 511.94 ng/ml



#21 AR-1248-1

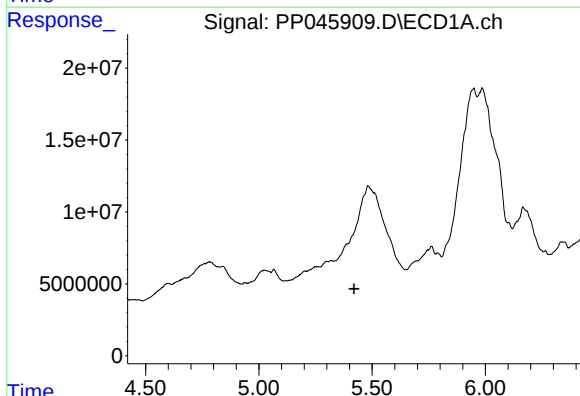
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 489864
Conc: 11.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



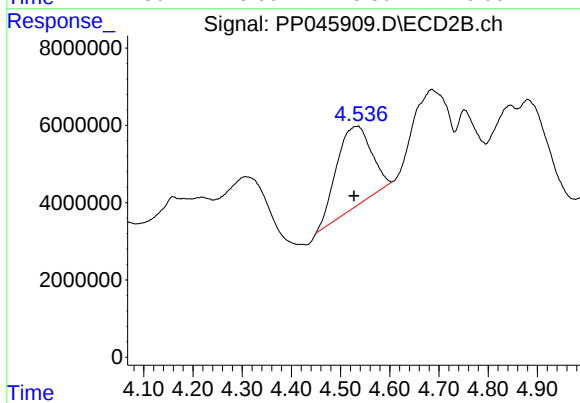
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



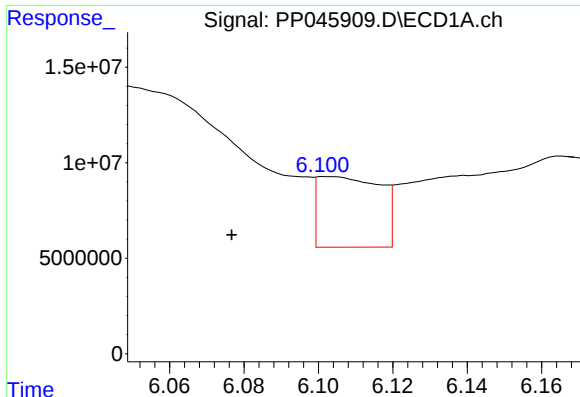
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#22 AR-1248-2

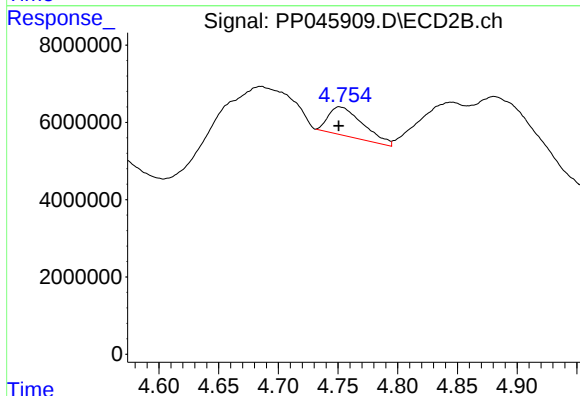
R.T.: 4.537 min
Delta R.T.: 0.009 min
Response: 102477207
Conc: 2187.49 ng/ml



#24 AR-1248-4

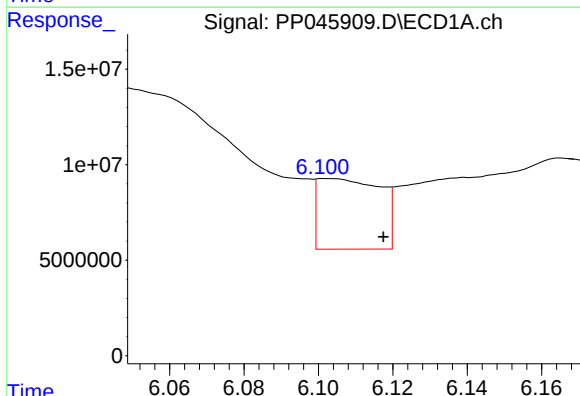
R.T.: 6.103 min
Delta R.T.: 0.027 min
Response: 43188187
Conc: 546.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



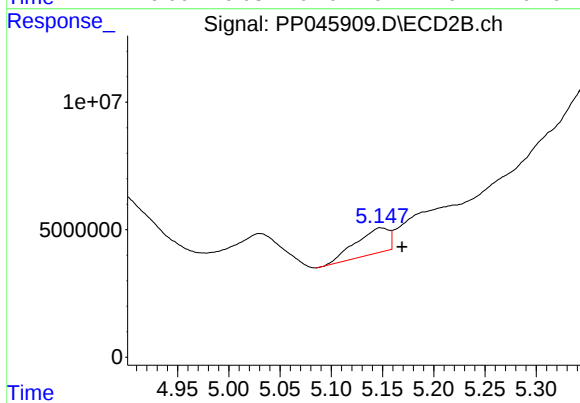
#24 AR-1248-4

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 14860944
Conc: 255.78 ng/ml



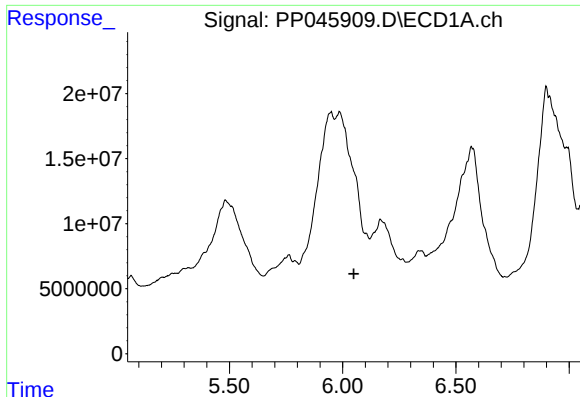
#25 AR-1248-5

R.T.: 6.103 min
Delta R.T.: -0.014 min
Response: 43188187
Conc: 551.62 ng/ml



#25 AR-1248-5

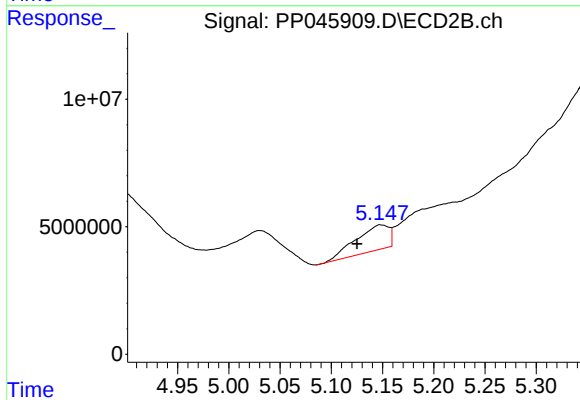
R.T.: 5.147 min
Delta R.T.: -0.022 min
Response: 22483420
Conc: 383.05 ng/ml



#26 AR-1254-1

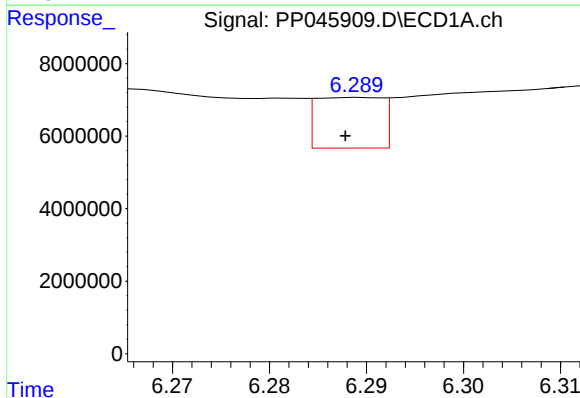
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



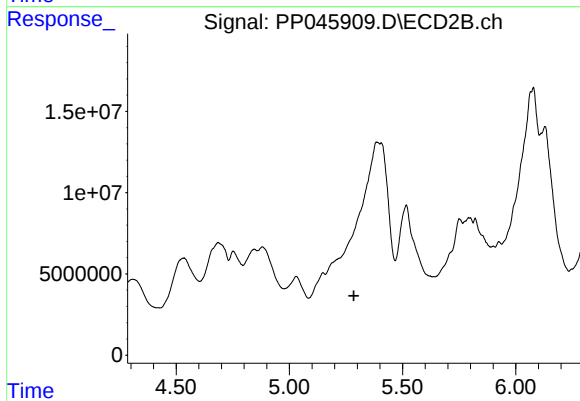
#26 AR-1254-1

R.T.: 5.147 min
Delta R.T.: 0.022 min
Response: 22483420
Conc: 254.89 ng/ml



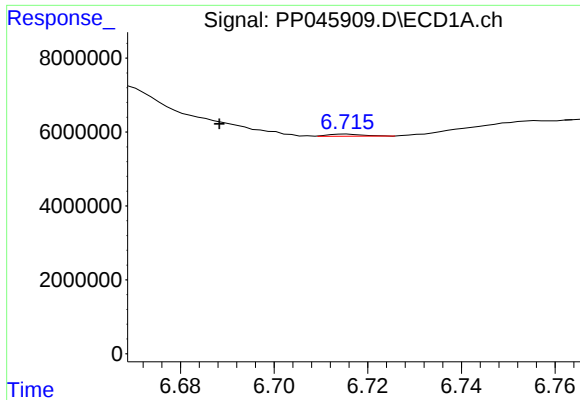
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 6640624
Conc: 53.92 ng/ml



#27 AR-1254-2

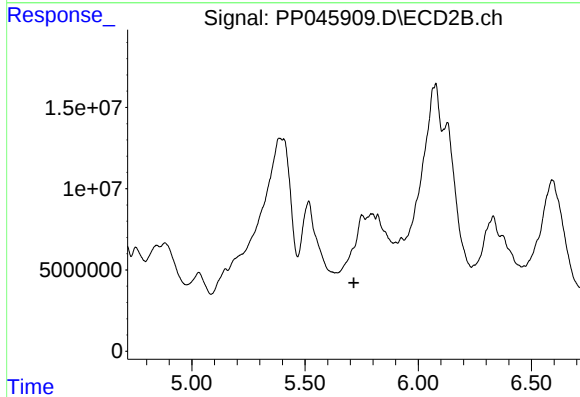
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.



#28 AR-1254-3

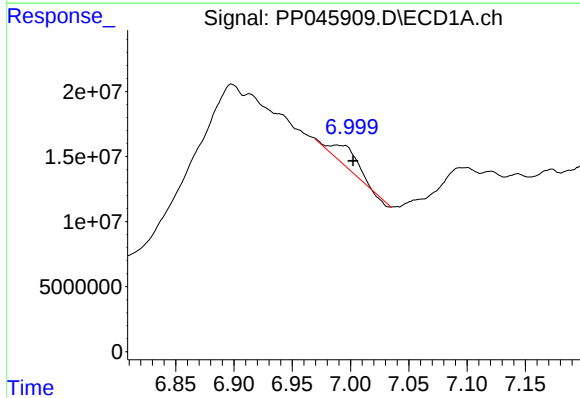
R.T.: 6.716 min
Delta R.T.: 0.027 min
Response: 308253
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



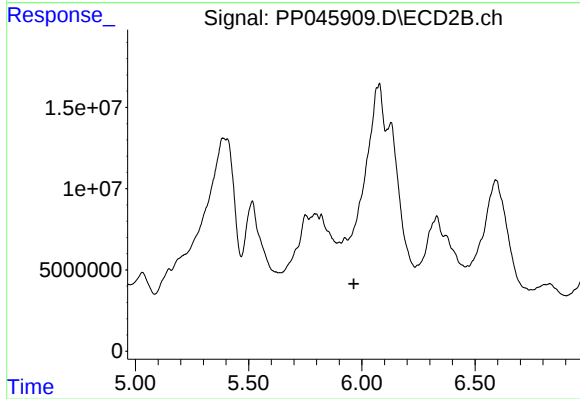
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



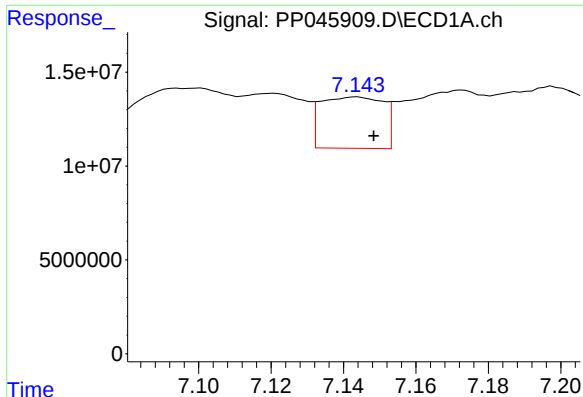
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.013 min
Response: 23197372
Conc: 263.02 ng/ml



#29 AR-1254-4

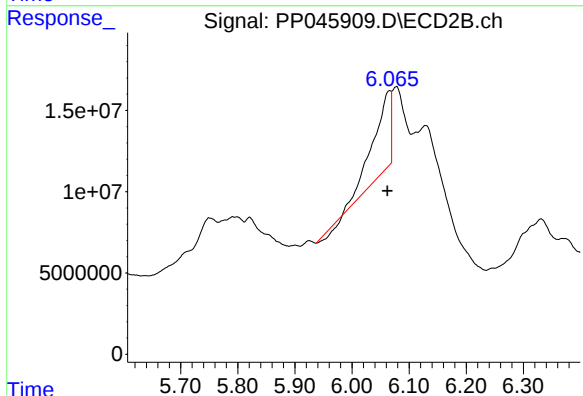
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#32 AR-1260-2

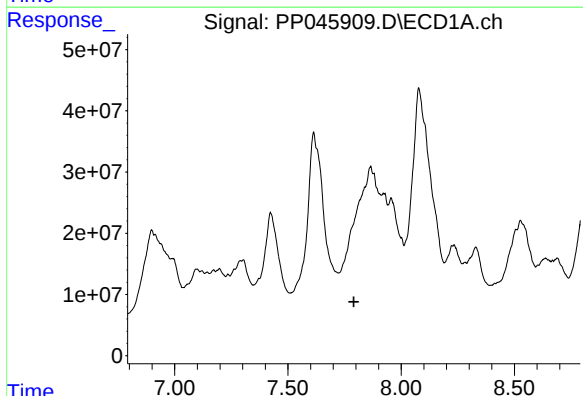
R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 32656619
Conc: 318.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



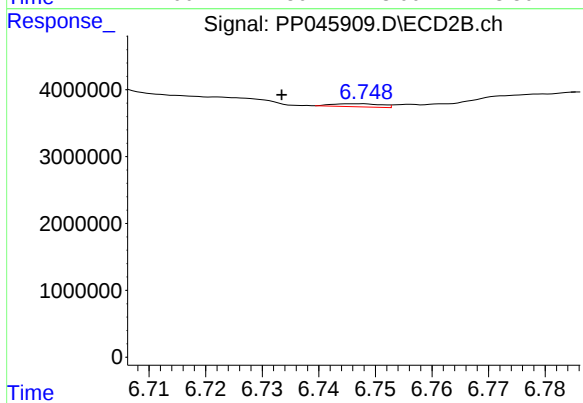
#32 AR-1260-2

R.T.: 6.066 min
Delta R.T.: 0.004 min
Response: 97458554
Conc: 1041.12 ng/ml



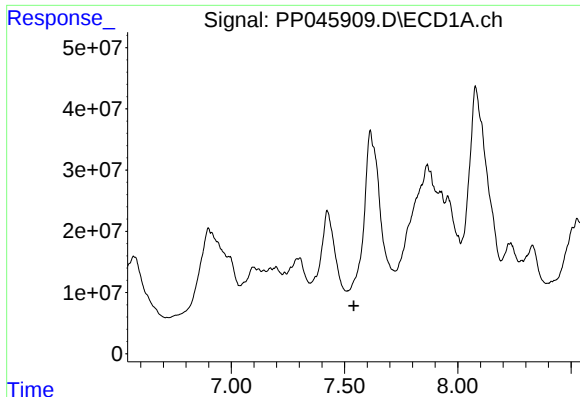
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



#34 AR-1260-4

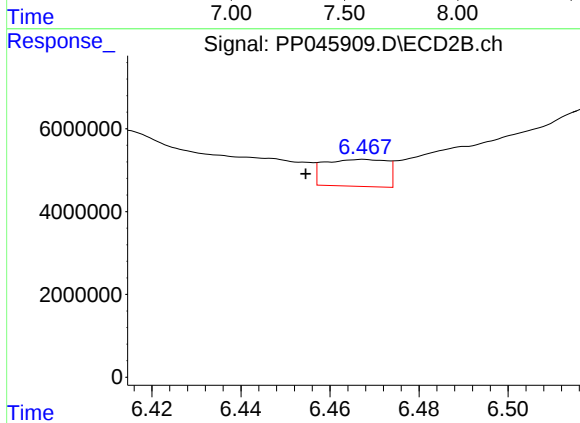
R.T.: 6.748 min
Delta R.T.: 0.014 min
Response: 269996
Conc: 3.76 ng/ml



#36 AR-1262-1

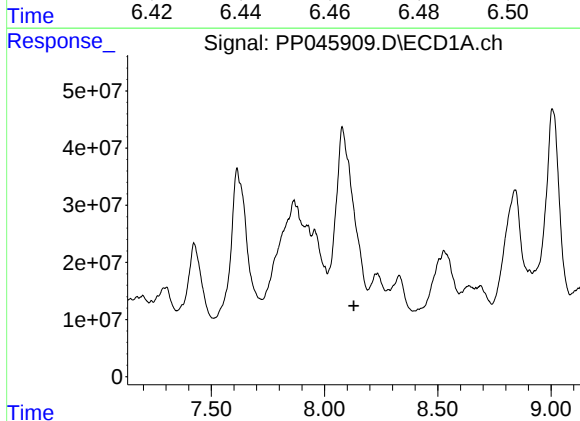
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



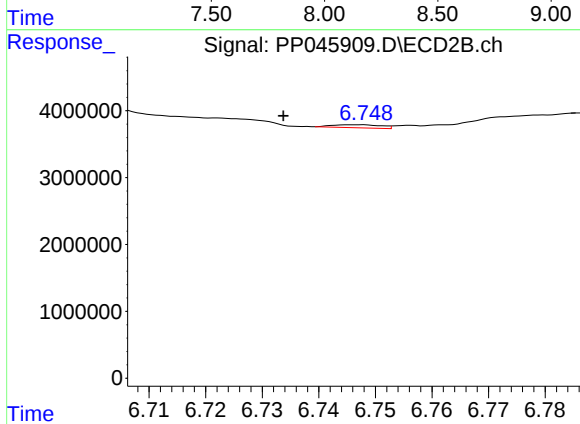
#36 AR-1262-1

R.T.: 6.468 min
Delta R.T.: 0.013 min
Response: 6324707
Conc: 59.80 ng/ml



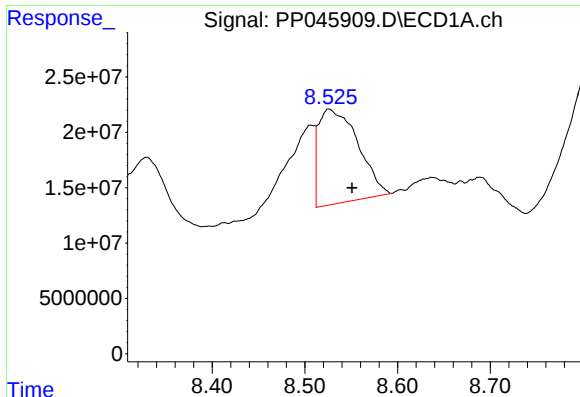
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#37 AR-1262-2

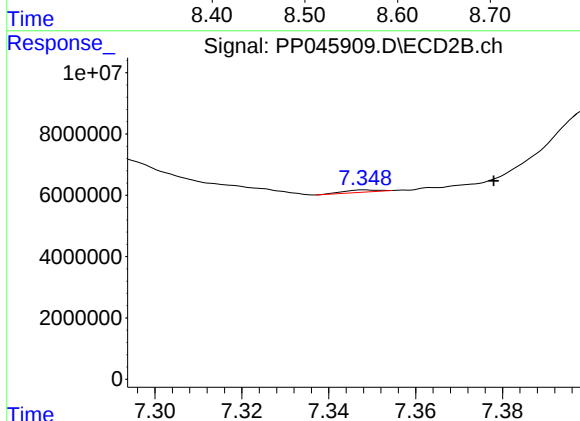
R.T.: 6.748 min
Delta R.T.: 0.014 min
Response: 269996
Conc: 2.87 ng/ml



#39 AR-1262-4

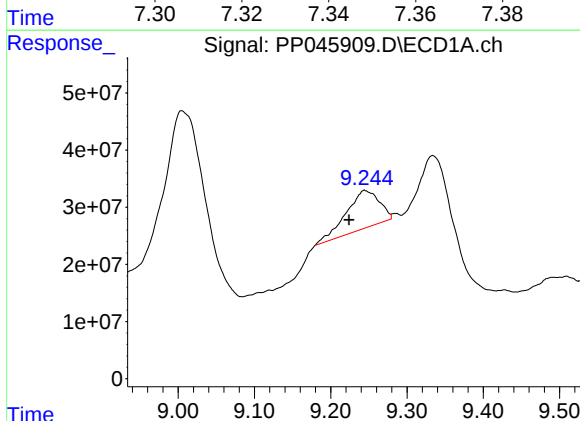
R.T.: 8.526 min
Delta R.T.: -0.025 min
Response: 252544135
Conc: 4009.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



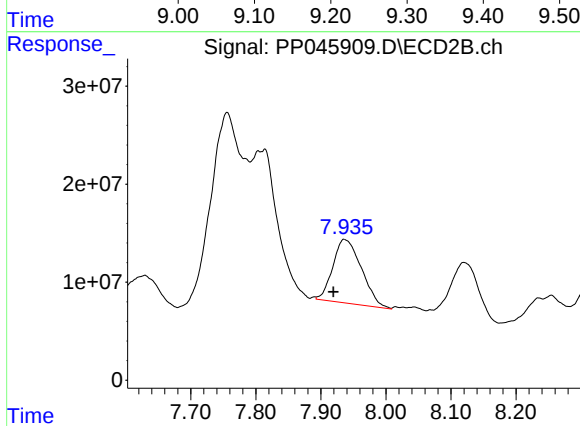
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: -0.030 min
Response: 397138
Conc: 2.79 ng/ml



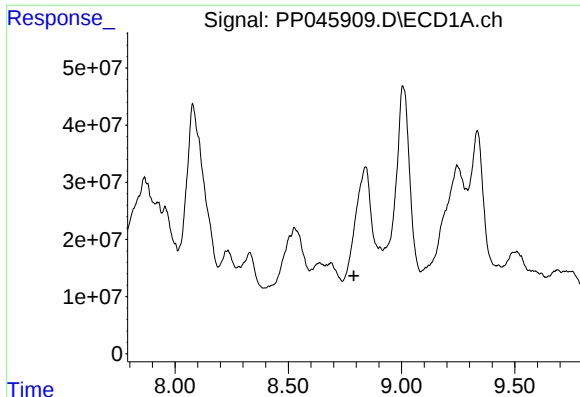
#40 AR-1262-5

R.T.: 9.244 min
Delta R.T.: 0.020 min
Response: 199396593
Conc: 2920.28 ng/ml



#40 AR-1262-5

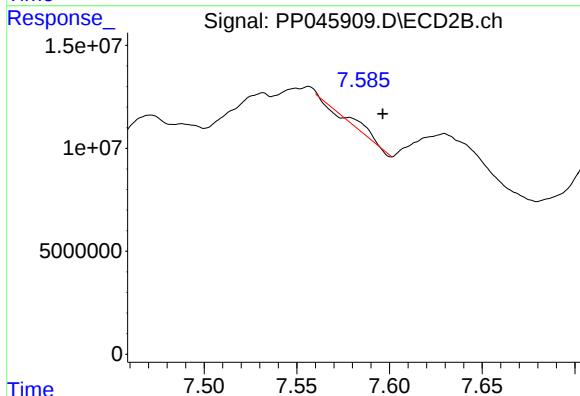
R.T.: 7.935 min
Delta R.T.: 0.016 min
Response: 198218509
Conc: 2829.57 ng/ml



#43 AR-1268-3

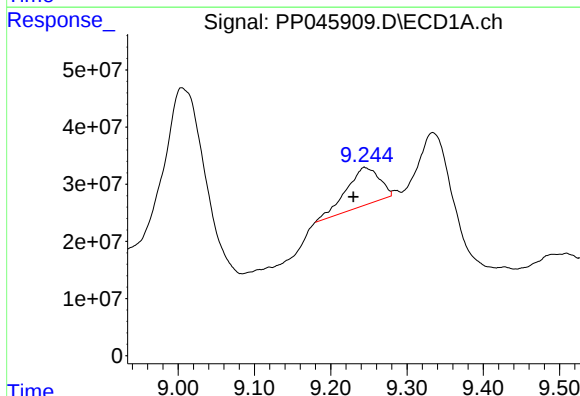
R.T.: 0.000 min
Exp R.T.: 8.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



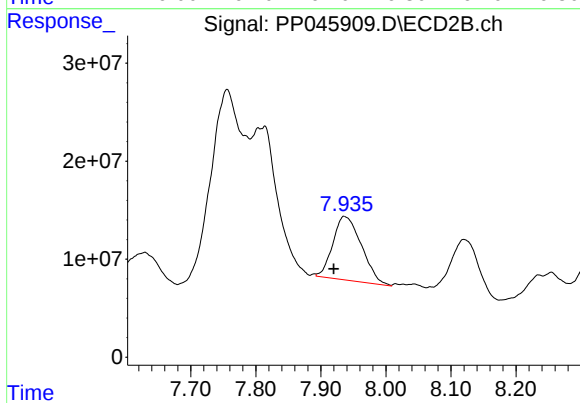
#43 AR-1268-3

R.T.: 7.578 min
Delta R.T.: -0.018 min
Response: 3158171
Conc: 18.54 ng/ml



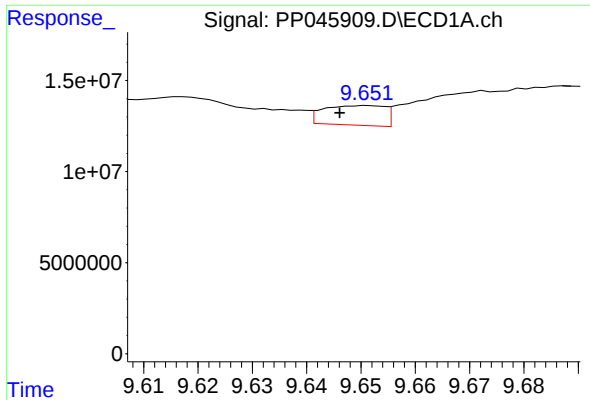
#44 AR-1268-4

R.T.: 9.244 min
Delta R.T.: 0.015 min
Response: 199396593
Conc: 2209.45 ng/ml



#44 AR-1268-4

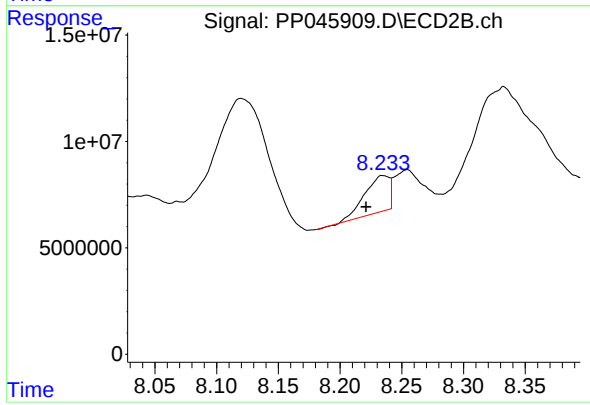
R.T.: 7.935 min
Delta R.T.: 0.015 min
Response: 198218509
Conc: 2511.49 ng/ml



#45 AR-1268-5

R.T.: 9.651 min
Delta R.T.: 0.005 min
Response: 8453011
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.234 min
Delta R.T.: 0.013 min
Response: 23679534
Conc: 42.72 ng/ml