

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 20:24
 Operator : SM\AJ
 Sample : K5175-17
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEPG4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:08:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.720	3.985	57189659	224.7E6	14.059	14.695
2)	SA Decachlor...	10.636	9.096	71033082	224.6E6	20.672	22.657
Target Compounds							
3)	L1 AR-1016-1	5.848f	5.082	3176660	1407262	22.126	2.589 #
4)	L1 AR-1016-2	0.000	5.082	0	1407262	N.D.	1.950 #
9)	L2 AR-1221-2	5.032	4.291	1532123	3727106	52.807	30.327 #
10)	L2 AR-1221-3	5.032f	4.428f	1532123	3439408	15.748	8.830 #
11)	L3 AR-1232-1	5.032f	4.428f	1532123	3439408	18.310	10.094 #
12)	L3 AR-1232-2	0.000	5.082	0	1407262	N.D.	4.133 #
16)	L4 AR-1242-1	5.848f	5.082	3176660	1407262	28.807	3.314 #
17)	L4 AR-1242-2	0.000	5.082	0	1407262	N.D.	2.473 #
20)	L4 AR-1242-5	6.819	5.894	2057193	2948883	23.503	11.116 #
21)	L5 AR-1248-1	5.848f	5.082	3176660	1407262	38.175	4.318 #
24)	L5 AR-1248-4	6.756	0.000	4301302	0	28.031	N.D. #
25)	L5 AR-1248-5	6.819	5.941	2057193	4157856	14.208	11.905
26)	L6 AR-1254-1	6.756	5.894	4301302	2948883	26.338	5.567 #
27)	L6 AR-1254-2	6.976	6.039	547796	4802472	2.208	9.579 #
28)	L6 AR-1254-3	7.344	6.443	4888488	21046389	18.115	22.308
29)	L6 AR-1254-4	7.626	6.673	3258150	22622138	16.053	34.168 #
30)	L6 AR-1254-5	8.044	7.093	5154893	15018685	24.241	17.491 #
31)	L7 AR-1260-1	7.500	6.578	5193485	12678034	27.411	21.388
32)	L7 AR-1260-2	7.721f	6.762	17971622	33071446	76.035	40.565 #
33)	L7 AR-1260-3	8.180f	6.919	46070177	16463758	245.409	23.815 #
34)	L7 AR-1260-4	8.299f	7.391	44029533	22376879	219.089	38.561 #
35)	L7 AR-1260-5	8.697	7.630	2596572	23054783	5.998	14.180 #
36)	L8 AR-1262-1	8.180	7.093	46070177	15018685	489.428	34.464 #
37)	L8 AR-1262-2	8.697	7.630	2596572	23054783	6.020	13.392 #
38)	L8 AR-1262-3	8.985f	7.917	14147813	4531562	50.756	6.943 #
39)	L8 AR-1262-4	9.173f	7.981	38951375	2816453	190.128	2.410 #
40)	L8 AR-1262-5	9.764f	8.497	2208228	2132641	15.308	3.987 #
41)	L9 AR-1268-1	8.985f	7.917	14147813	4531562	25.759	2.067 #
42)	L9 AR-1268-2	9.173f	7.981	38951375	2816453	78.345	1.415 #
43)	L9 AR-1268-3	9.321f	0.000	6819556	0	16.719	N.D. #
44)	L9 AR-1268-4	9.764f	8.497	2208228	2132641	12.586	3.305 #
45)	L9 AR-1268-5	10.272	8.814	2719870	2793281	2.087	0.609 #

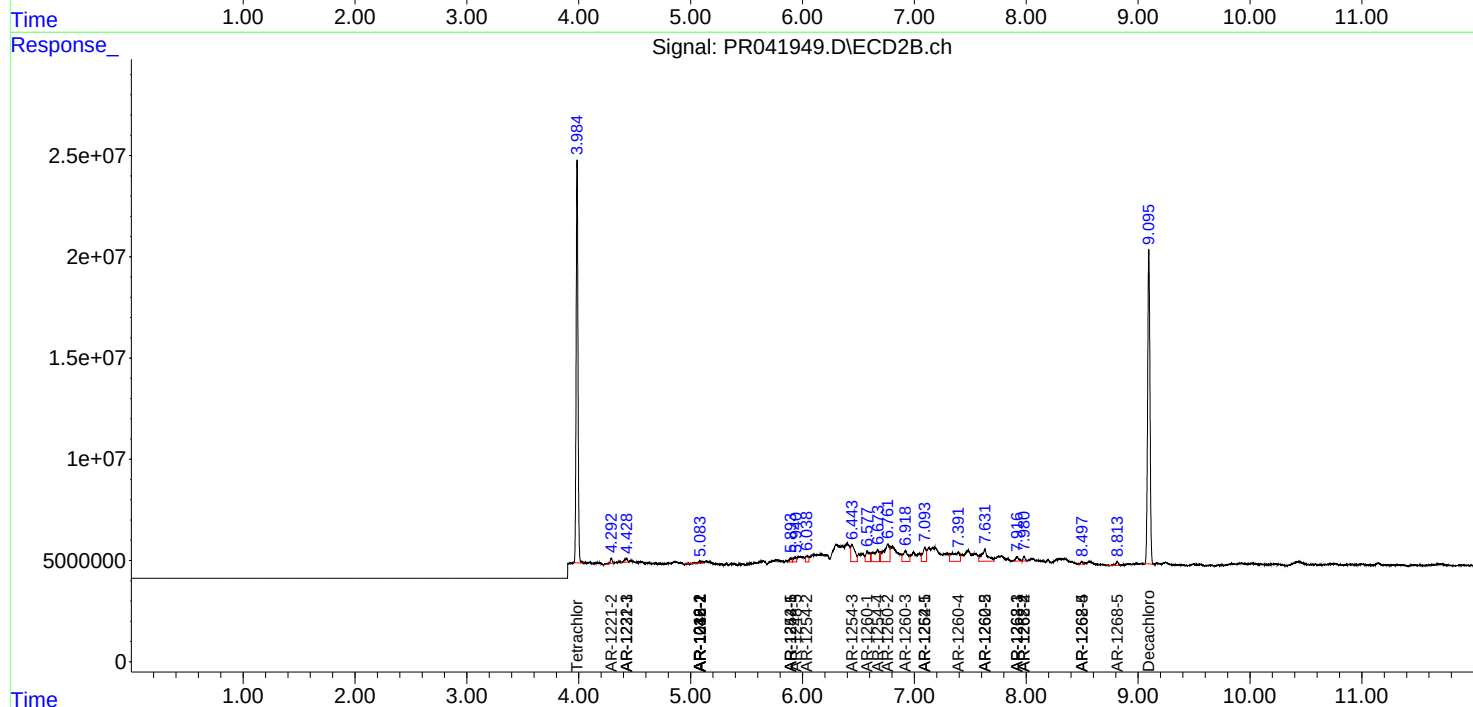
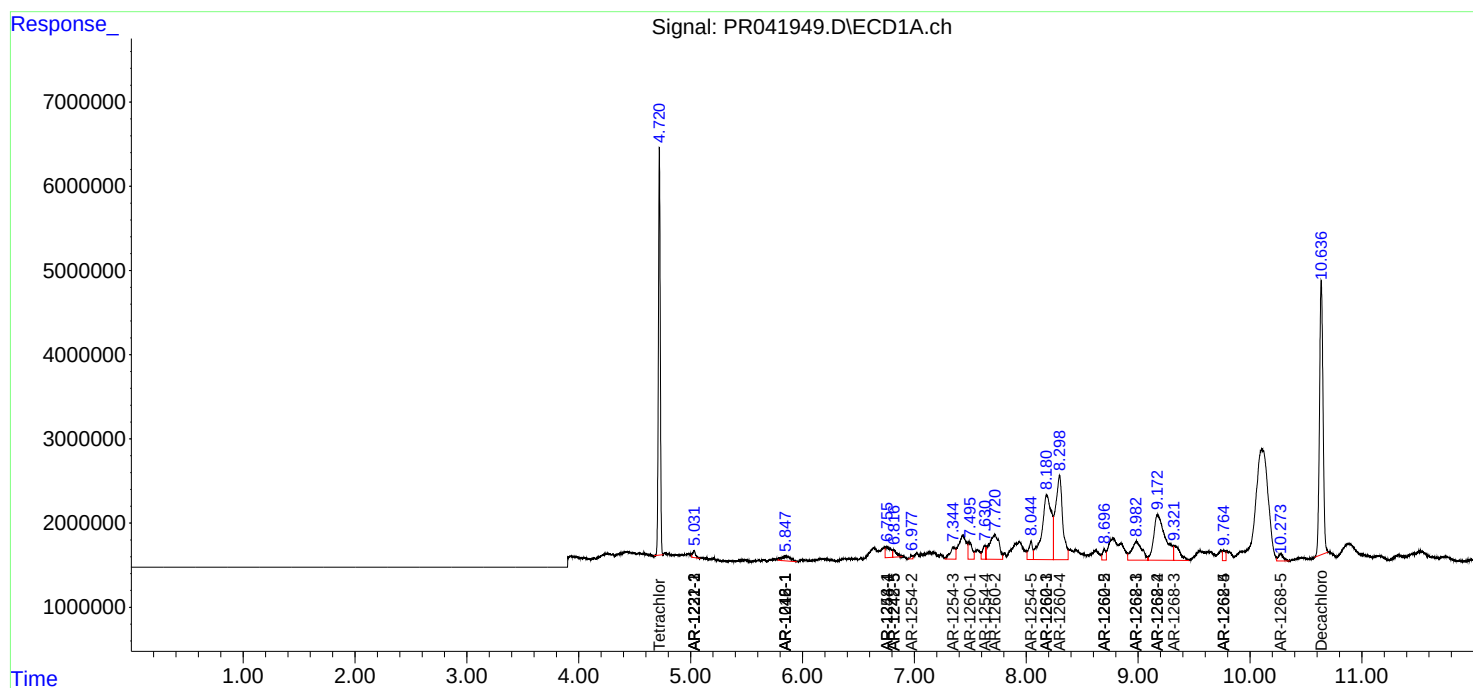
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

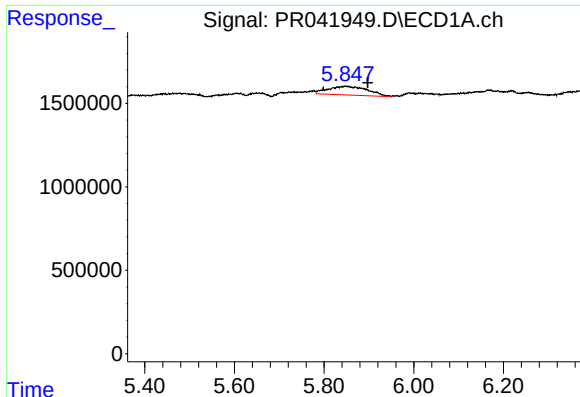
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041949.D
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Operator : SM\AJ
Sample : K5175-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:08:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

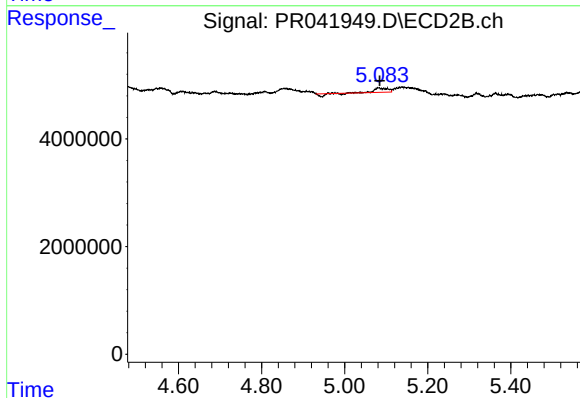




#3 AR-1016-1

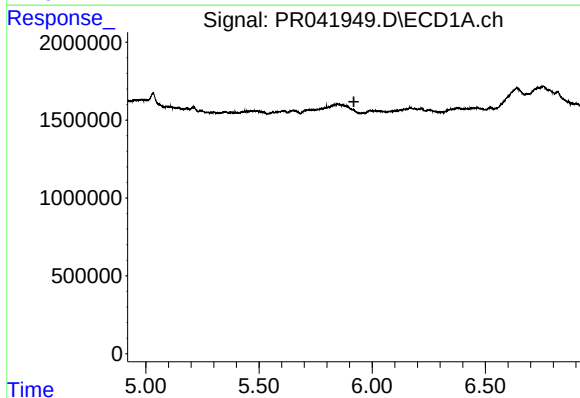
R.T.: 5.848 min
Delta R.T.: -0.049 min
Response: 3176660
Conc: 22.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



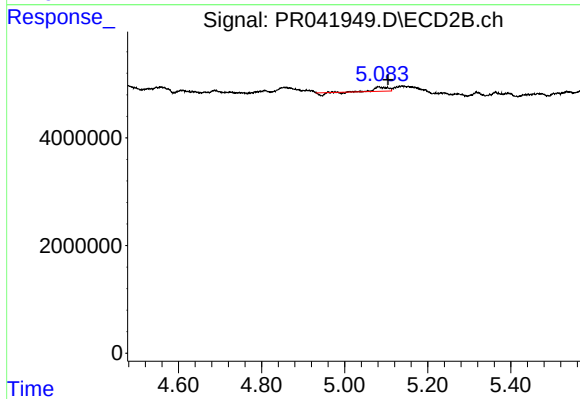
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 1407262
Conc: 2.59 ng/ml



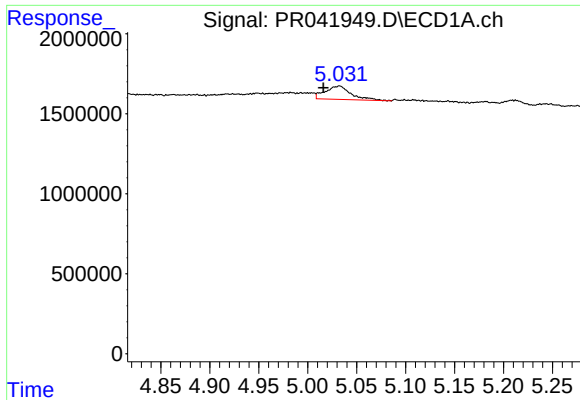
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

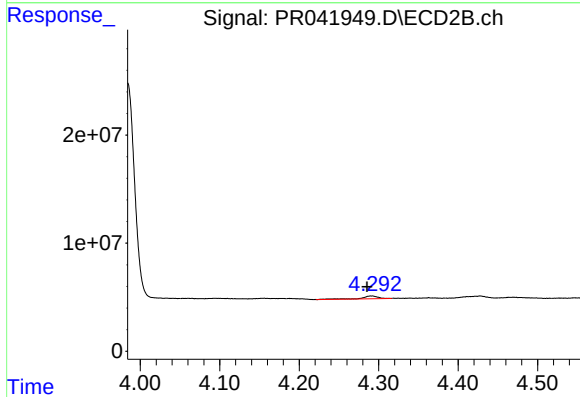
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 1407262
Conc: 1.95 ng/ml



#9 AR-1221-2

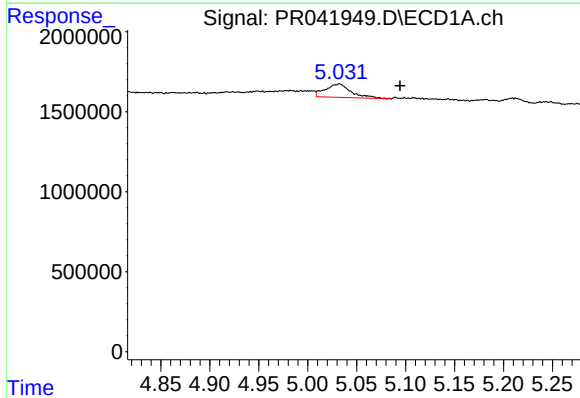
R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 1532123
Conc: 52.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



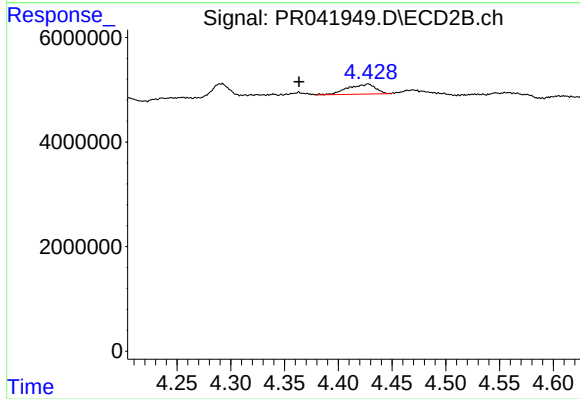
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 3727106
Conc: 30.33 ng/ml



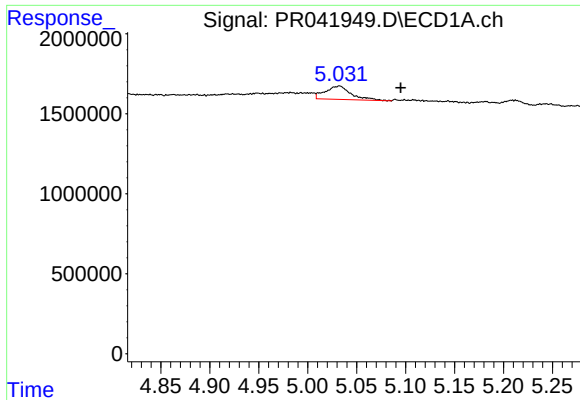
#10 AR-1221-3

R.T.: 5.032 min
Delta R.T.: -0.062 min
Response: 1532123
Conc: 15.75 ng/ml



#10 AR-1221-3

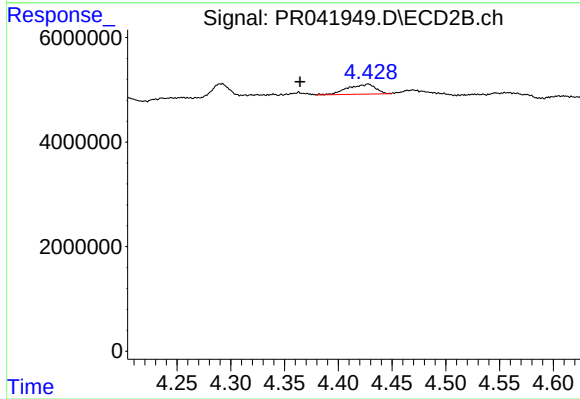
R.T.: 4.428 min
Delta R.T.: 0.064 min
Response: 3439408
Conc: 8.83 ng/ml



#11 AR-1232-1

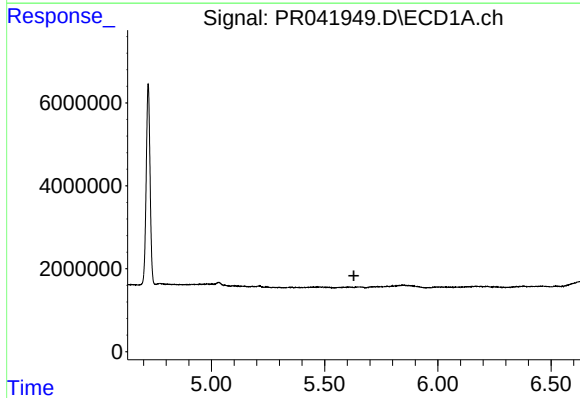
R.T.: 5.032 min
Delta R.T.: -0.063 min
Response: 1532123
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



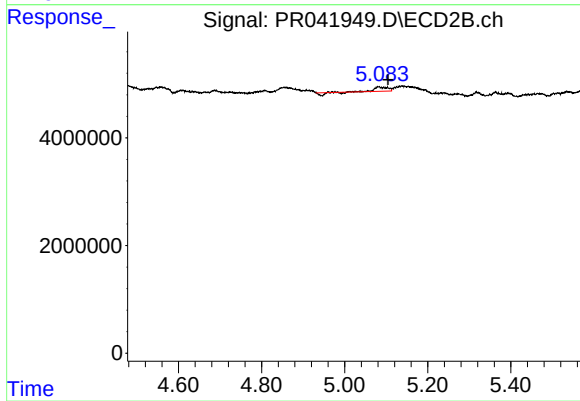
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: 0.063 min
Response: 3439408
Conc: 10.09 ng/ml



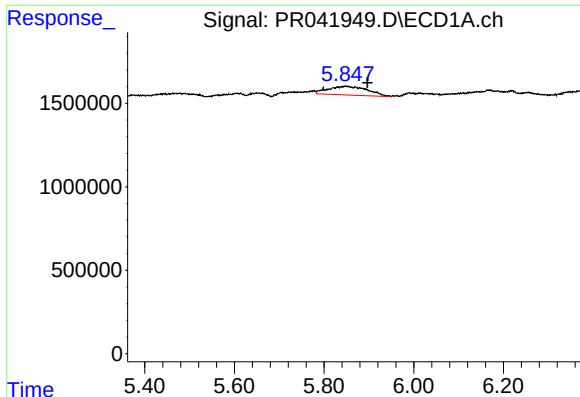
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

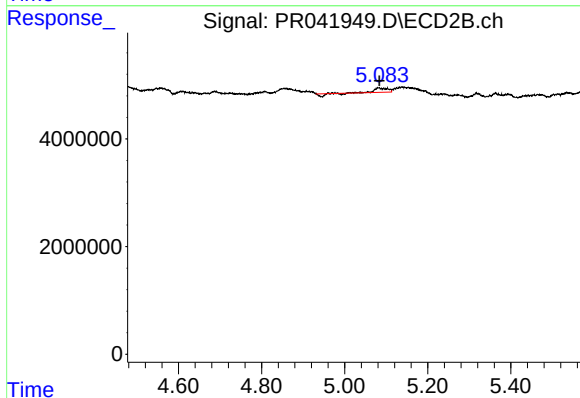
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 1407262
Conc: 4.13 ng/ml



#16 AR-1242-1

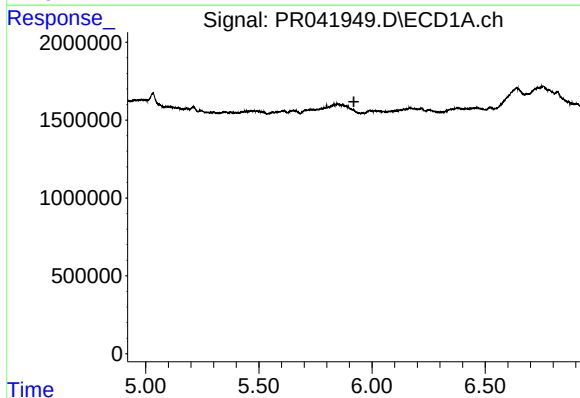
R.T.: 5.848 min
Delta R.T.: -0.049 min
Response: 3176660
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



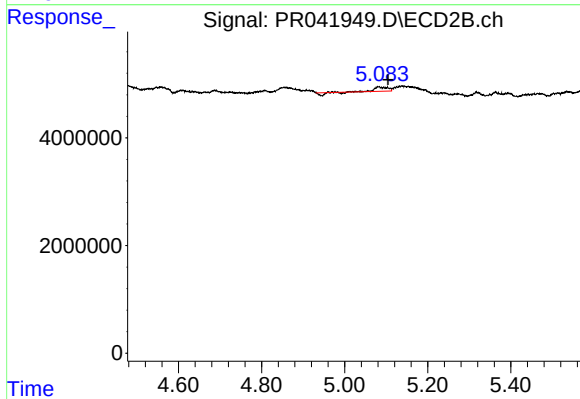
#16 AR-1242-1

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 1407262
Conc: 3.31 ng/ml



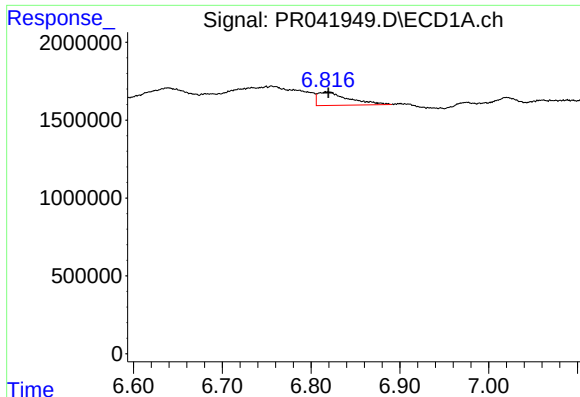
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

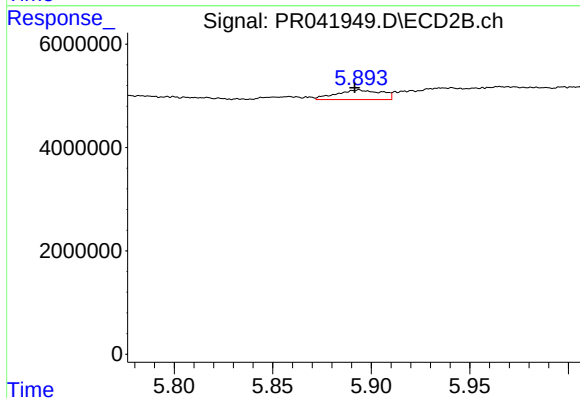
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 1407262
Conc: 2.47 ng/ml



#20 AR-1242-5

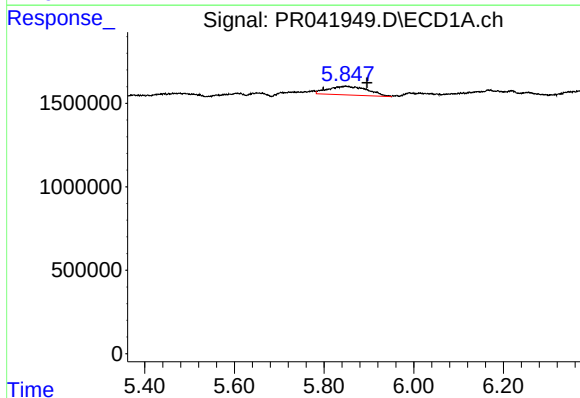
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 2057193
Conc: 23.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



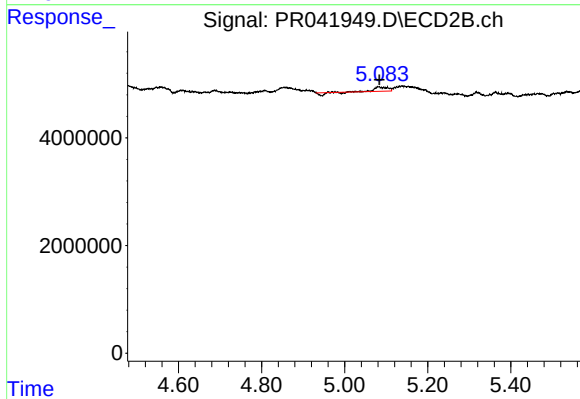
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 2948883
Conc: 11.12 ng/ml



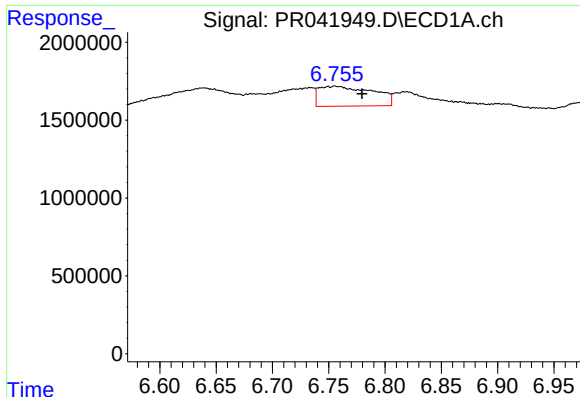
#21 AR-1248-1

R.T.: 5.848 min
Delta R.T.: -0.048 min
Response: 3176660
Conc: 38.18 ng/ml



#21 AR-1248-1

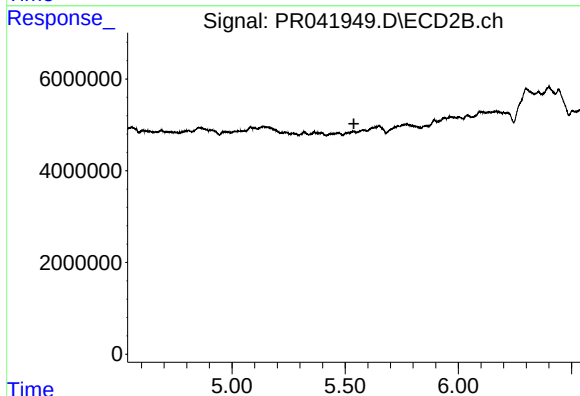
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 1407262
Conc: 4.32 ng/ml



#24 AR-1248-4

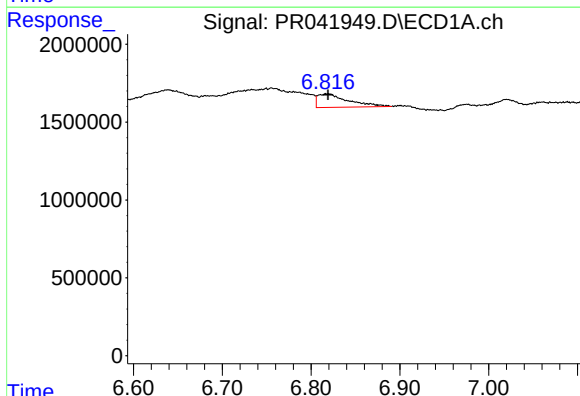
R.T.: 6.756 min
Delta R.T.: -0.024 min
Response: 4301302
Conc: 28.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



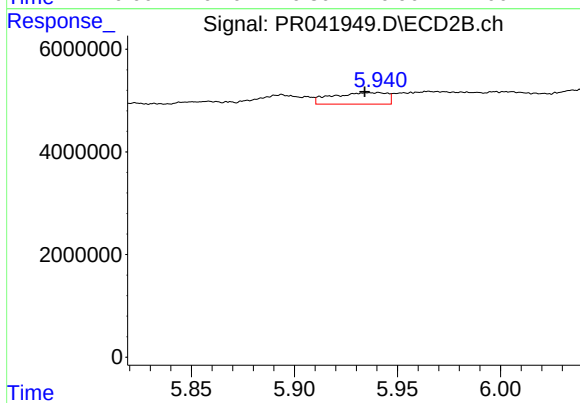
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



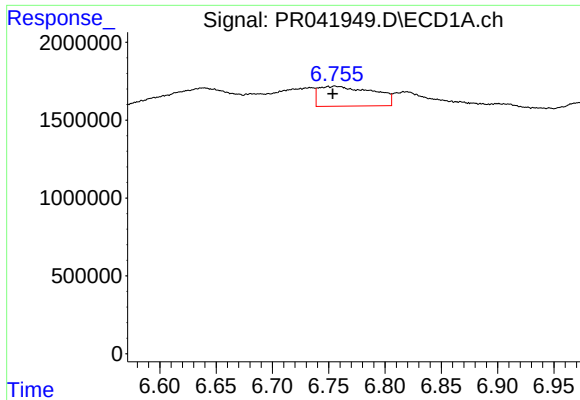
#25 AR-1248-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 2057193
Conc: 14.21 ng/ml



#25 AR-1248-5

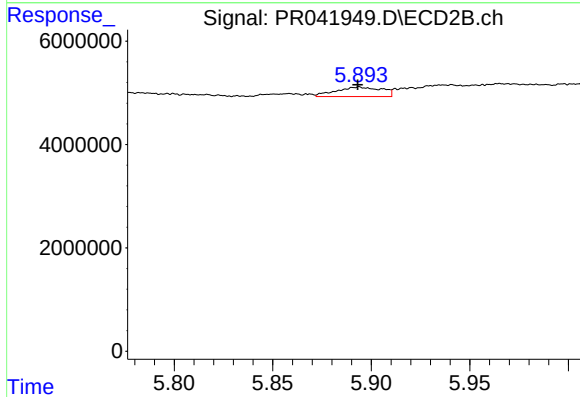
R.T.: 5.941 min
Delta R.T.: 0.007 min
Response: 4157856
Conc: 11.90 ng/ml



#26 AR-1254-1

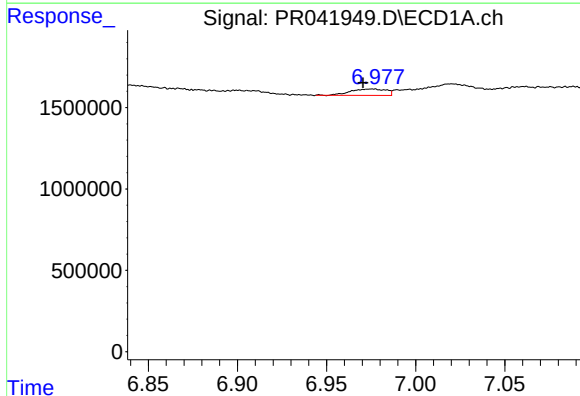
R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 4301302
Conc: 26.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



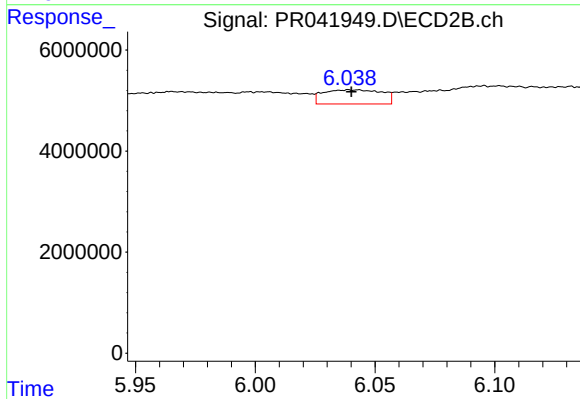
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 2948883
Conc: 5.57 ng/ml



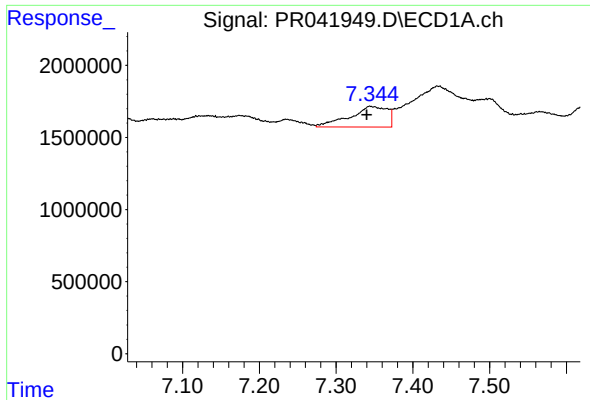
#27 AR-1254-2

R.T.: 6.976 min
Delta R.T.: 0.005 min
Response: 547796
Conc: 2.21 ng/ml



#27 AR-1254-2

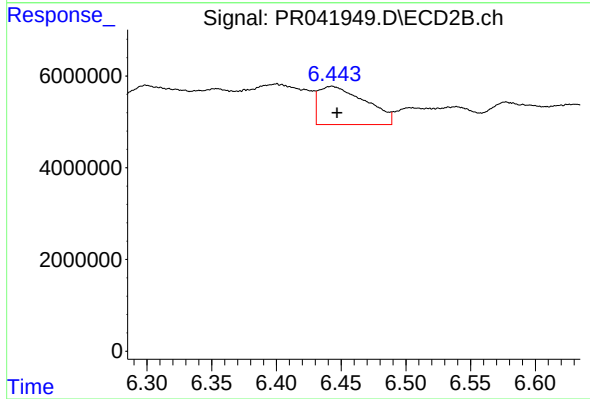
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 4802472
Conc: 9.58 ng/ml



#28 AR-1254-3

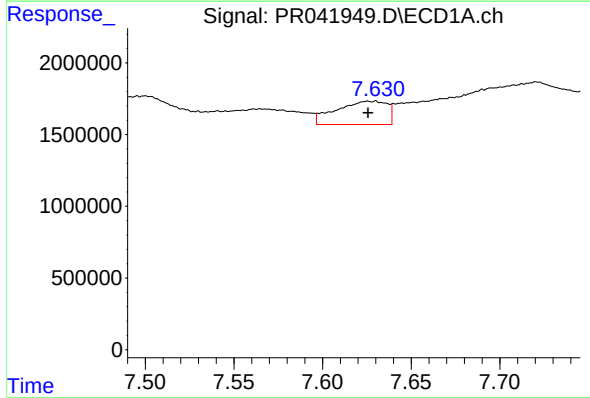
R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 4888488
Conc: 18.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



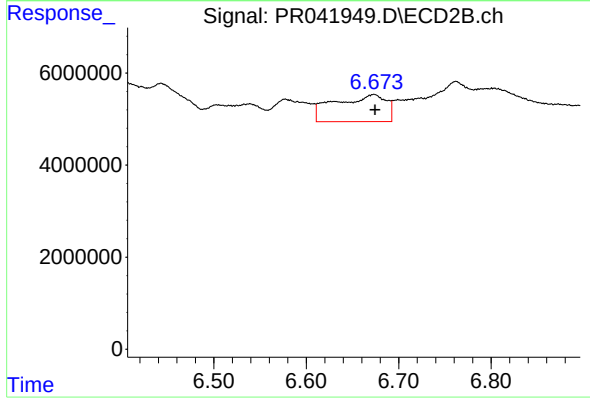
#28 AR-1254-3

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 21046389
Conc: 22.31 ng/ml



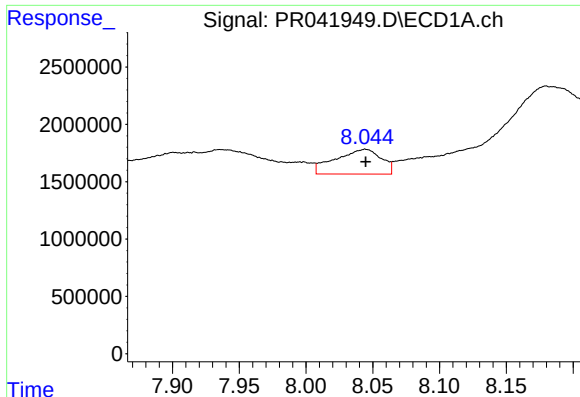
#29 AR-1254-4

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 3258150
Conc: 16.05 ng/ml



#29 AR-1254-4

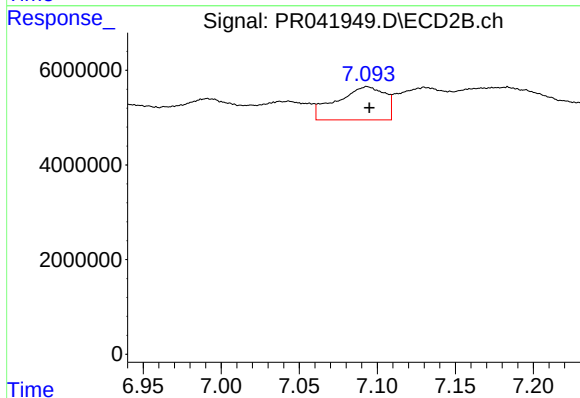
R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 22622138
Conc: 34.17 ng/ml



#30 AR-1254-5

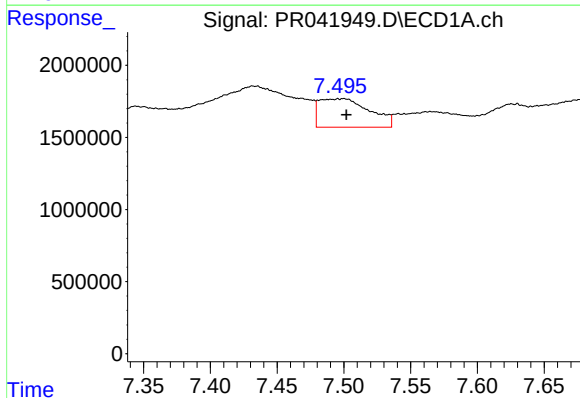
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 5154893
Conc: 24.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



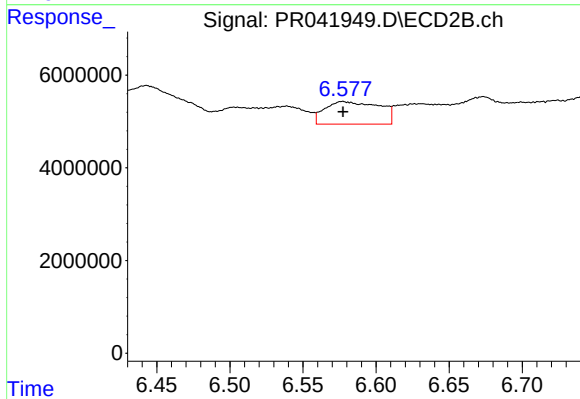
#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 15018685
Conc: 17.49 ng/ml



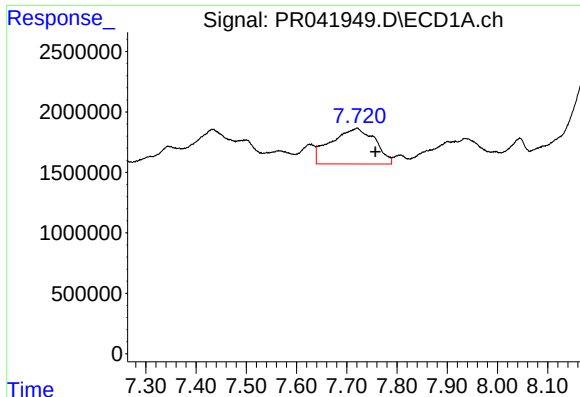
#31 AR-1260-1

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 5193485
Conc: 27.41 ng/ml



#31 AR-1260-1

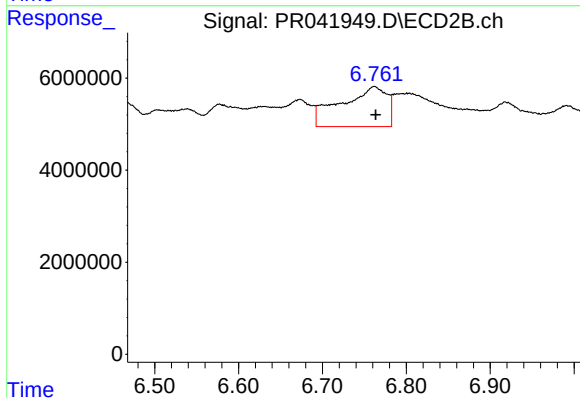
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 12678034
Conc: 21.39 ng/ml



#32 AR-1260-2

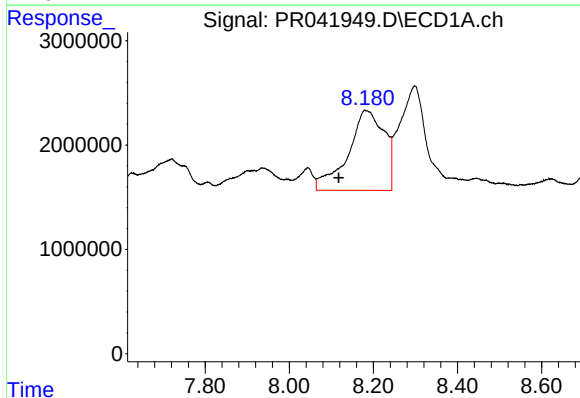
R.T.: 7.721 min
Delta R.T.: -0.036 min
Response: 17971622
Conc: 76.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



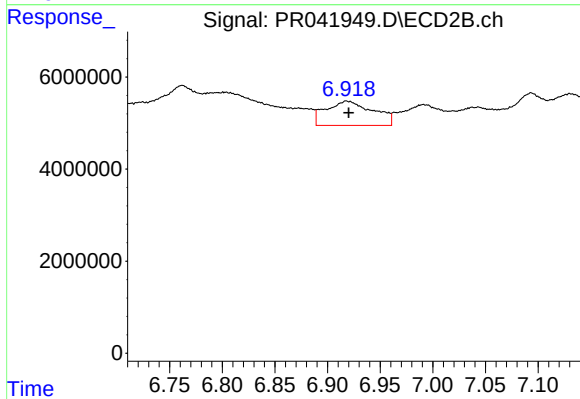
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 33071446
Conc: 40.56 ng/ml



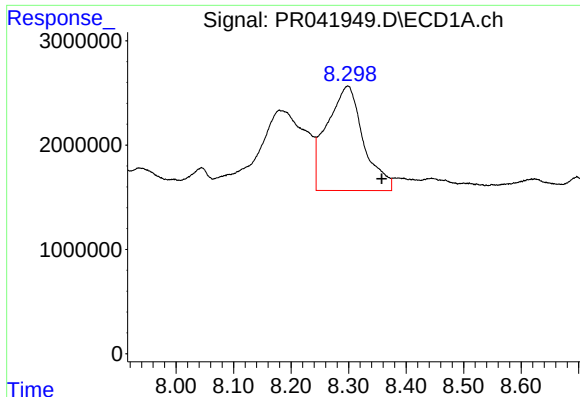
#33 AR-1260-3

R.T.: 8.180 min
Delta R.T.: 0.062 min
Response: 46070177
Conc: 245.41 ng/ml



#33 AR-1260-3

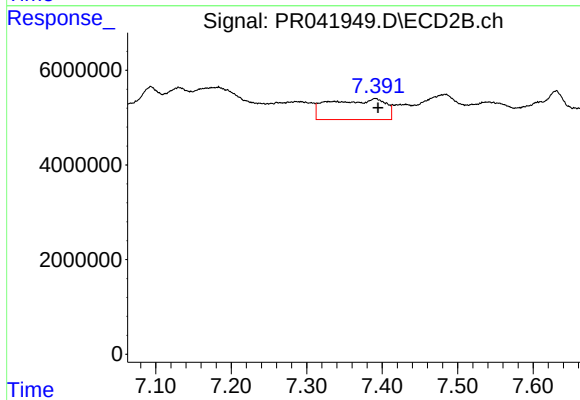
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 16463758
Conc: 23.82 ng/ml



#34 AR-1260-4

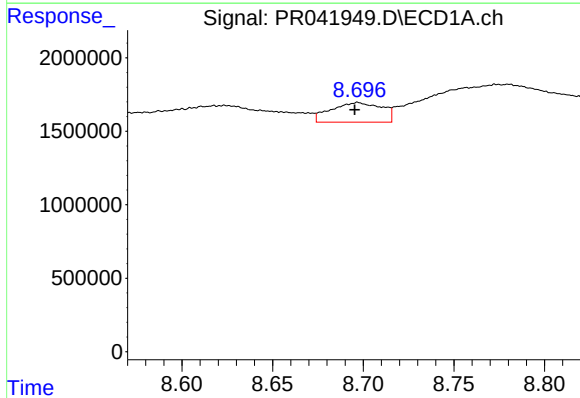
R.T.: 8.299 min
Delta R.T.: -0.059 min
Response: 44029533
Conc: 219.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



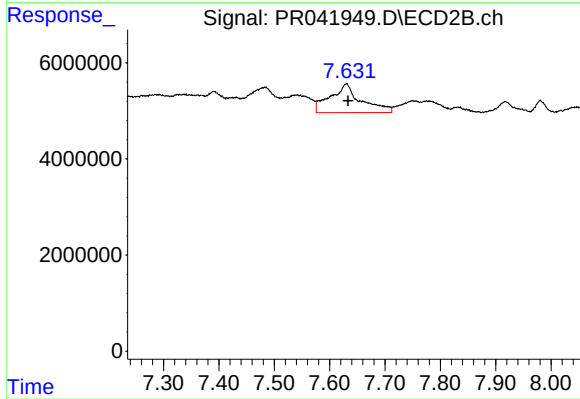
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 22376879
Conc: 38.56 ng/ml



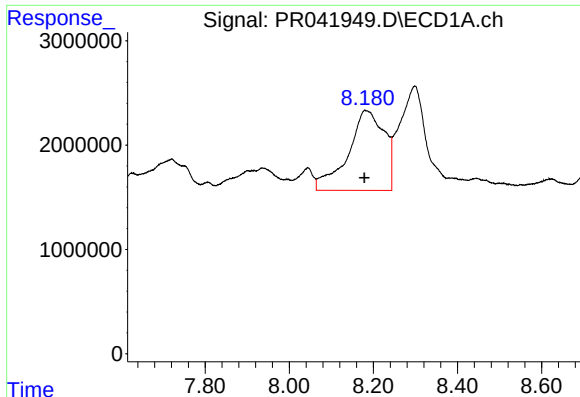
#35 AR-1260-5

R.T.: 8.697 min
Delta R.T.: 0.002 min
Response: 2596572
Conc: 6.00 ng/ml



#35 AR-1260-5

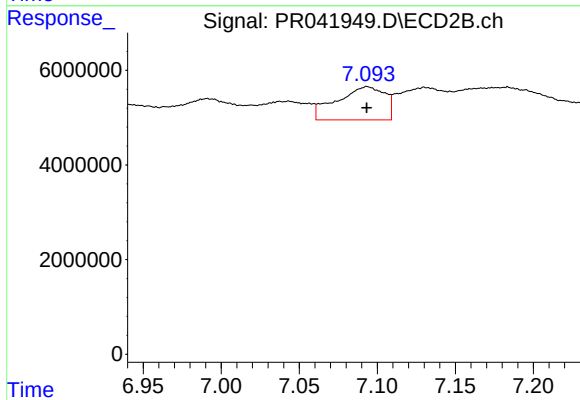
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 23054783
Conc: 14.18 ng/ml



#36 AR-1262-1

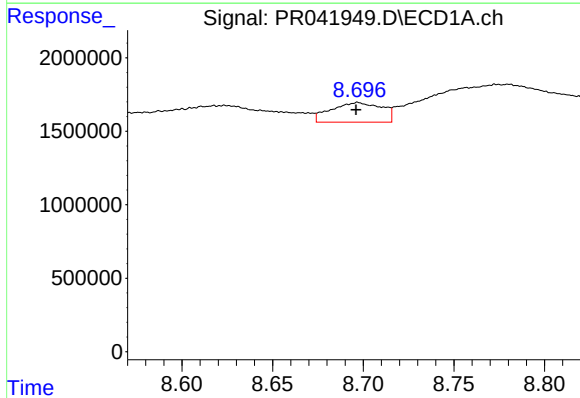
R.T.: 8.180 min
Delta R.T.: 0.001 min
Response: 46070177
Conc: 489.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



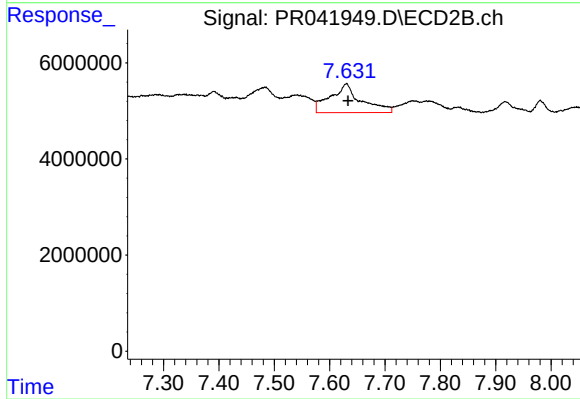
#36 AR-1262-1

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 15018685
Conc: 34.46 ng/ml



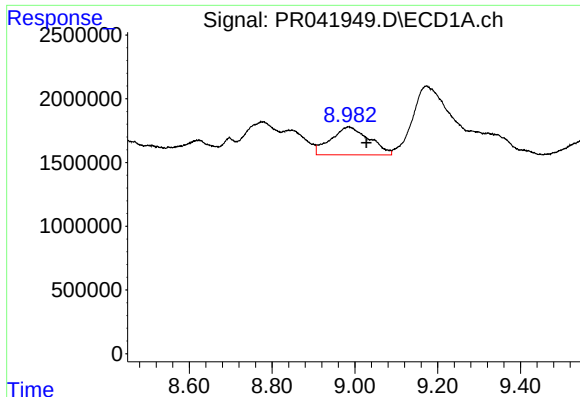
#37 AR-1262-2

R.T.: 8.697 min
Delta R.T.: 0.001 min
Response: 2596572
Conc: 6.02 ng/ml



#37 AR-1262-2

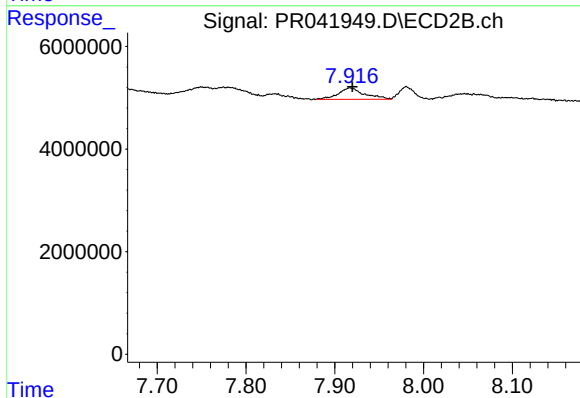
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 23054783
Conc: 13.39 ng/ml



#38 AR-1262-3

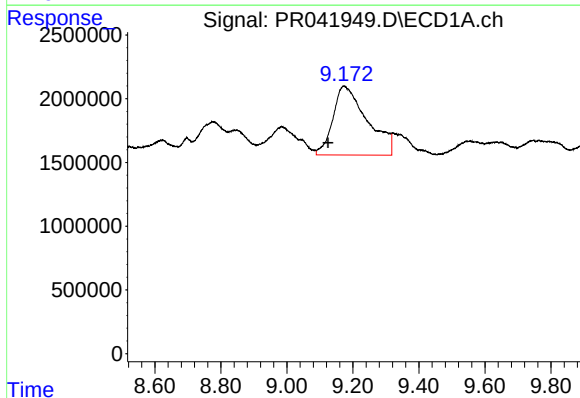
R.T.: 8.985 min
Delta R.T.: -0.043 min
Response: 14147813
Conc: 50.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



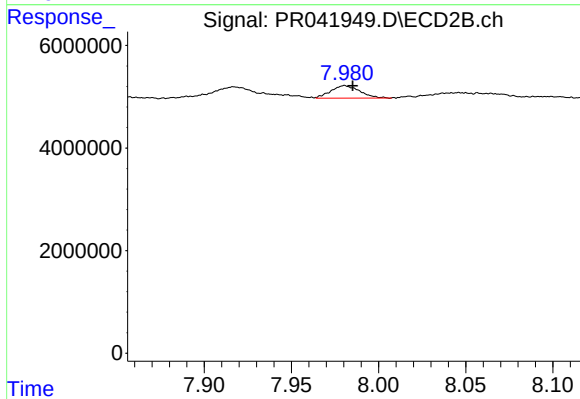
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 4531562
Conc: 6.94 ng/ml



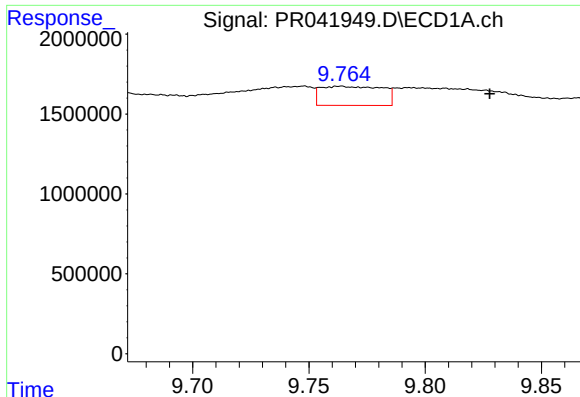
#39 AR-1262-4

R.T.: 9.173 min
Delta R.T.: 0.048 min
Response: 38951375
Conc: 190.13 ng/ml



#39 AR-1262-4

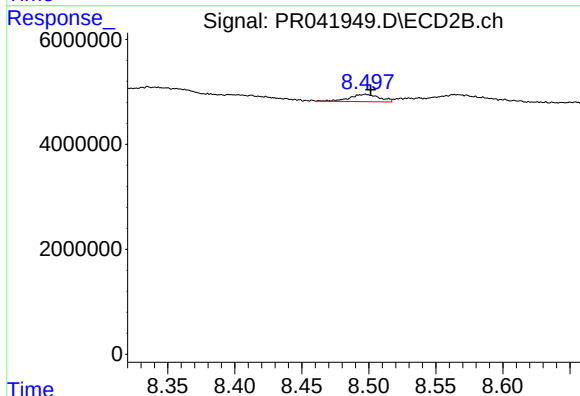
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 2816453
Conc: 2.41 ng/ml



#40 AR-1262-5

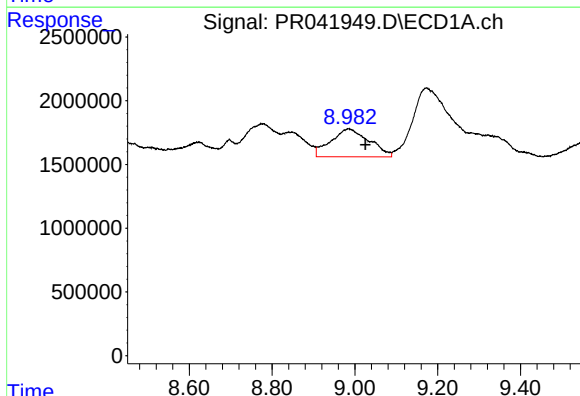
R.T.: 9.764 min
Delta R.T.: -0.064 min
Response: 2208228
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



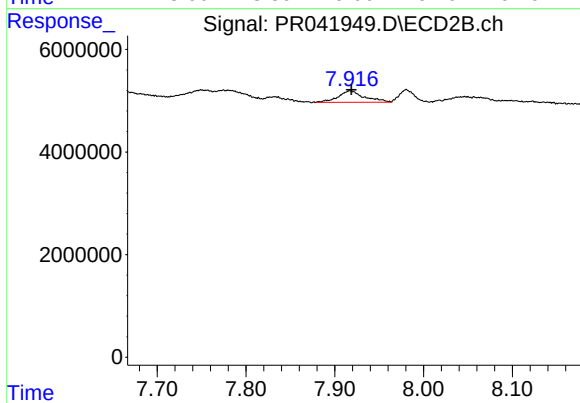
#40 AR-1262-5

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 2132641
Conc: 3.99 ng/ml



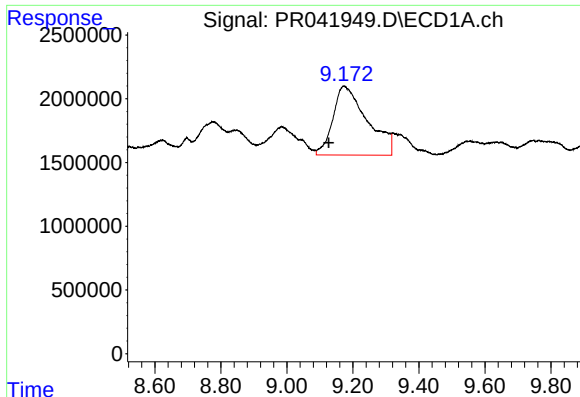
#41 AR-1268-1

R.T.: 8.985 min
Delta R.T.: -0.041 min
Response: 14147813
Conc: 25.76 ng/ml



#41 AR-1268-1

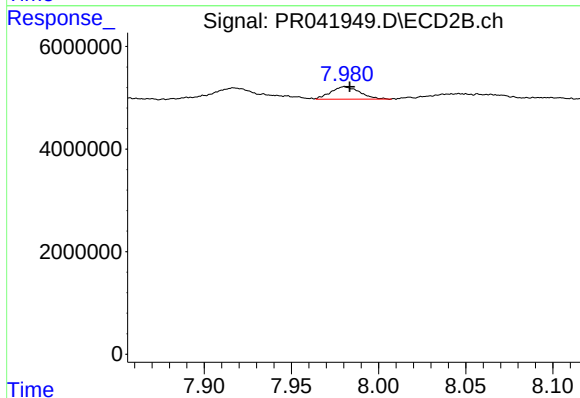
R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 4531562
Conc: 2.07 ng/ml



#42 AR-1268-2

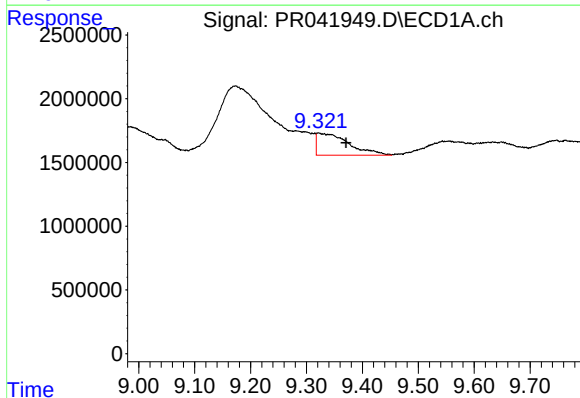
R.T.: 9.173 min
Delta R.T.: 0.046 min
Response: 38951375
Conc: 78.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



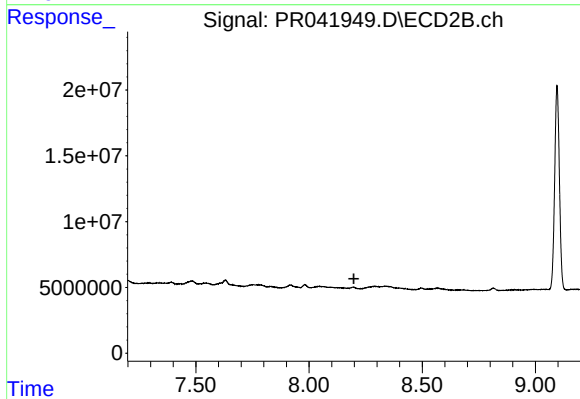
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 2816453
Conc: 1.42 ng/ml



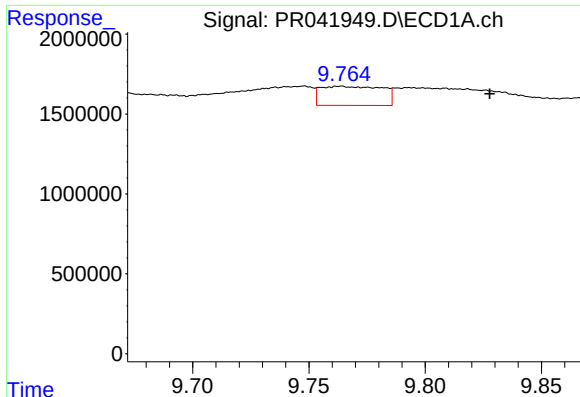
#43 AR-1268-3

R.T.: 9.321 min
Delta R.T.: -0.049 min
Response: 6819556
Conc: 16.72 ng/ml



#43 AR-1268-3

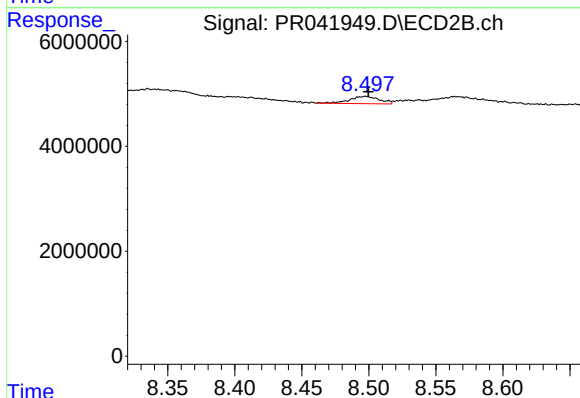
R.T.: 0.000 min
Exp R.T.: 8.198 min
Response: 0
Conc: N.D.



#44 AR-1268-4

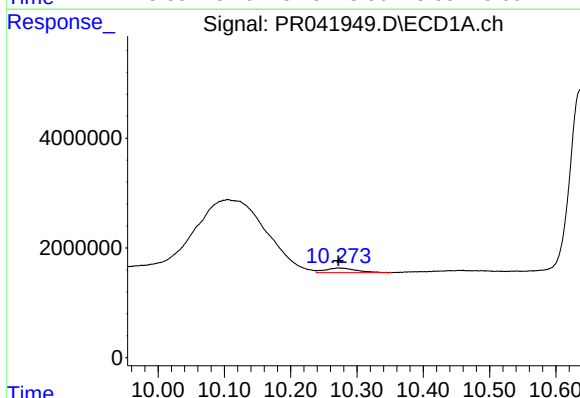
R.T.: 9.764 min
Delta R.T.: -0.064 min
Response: 2208228
Conc: 12.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPG4



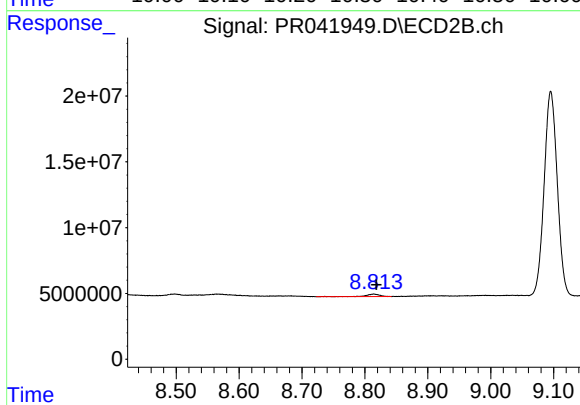
#44 AR-1268-4

R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 2132641
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 2719870
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 8.814 min
Delta R.T.: -0.004 min
Response: 2793281
Conc: 0.61 ng/ml