

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
 Data File : PR046301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:39
 Operator : AJ\MA
 Sample : L3308-23RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 16:08:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.766	3.991	27392476	205.0E6	14.891	16.659
2)	SA Decachlor...	10.766	9.115	22253652	166.3E6	11.258	10.739
Target Compounds							
4)	L1 AR-1016-2	5.990	0.000	54343	0	0.550	N.D. #
5)	L1 AR-1016-3	6.040	0.000	107469	0	1.807	N.D. #
7)	L1 AR-1016-5	6.444	0.000	1467021	0	29.830	N.D. #
8)	L2 AR-1221-1	4.978	0.000	251090	0	12.700	N.D. #
9)	L2 AR-1221-2	5.082	4.294	747508	11313197	50.919	118.851 #
10)	L2 AR-1221-3	5.158	4.367	967952	9154801	20.627	29.087 #
11)	L3 AR-1232-1	5.158	4.367	967952	9154801	25.292	34.031 #
12)	L3 AR-1232-2	5.694	0.000	3154983	0	163.068	N.D. #
13)	L3 AR-1232-3	5.990	0.000	54343	0	1.363	N.D. #
15)	L3 AR-1232-5	6.245f	0.000	364225	0	24.152	N.D. #
17)	L4 AR-1242-2	5.990	0.000	54343	0	0.717	N.D. #
18)	L4 AR-1242-3	6.040	0.000	107469	0	2.350	N.D. #
20)	L4 AR-1242-5	6.859f	5.911	3089175	3398104	69.816	9.205 #
22)	L5 AR-1248-2	6.245f	0.000	364225	0	6.677	N.D. #
23)	L5 AR-1248-3	6.444	0.000	1467021	0	23.636	N.D. #
24)	L5 AR-1248-4	6.859	0.000	3089175	0	41.931	N.D. #
25)	L5 AR-1248-5	6.859f	5.945	3089175	4407032	43.985	9.103 #
26)	L6 AR-1254-1	0.000	5.911	0	3398104	N.D.	4.315 #
27)	L6 AR-1254-2	0.000	6.019f	0	6858993	N.D.	9.976 #
28)	L6 AR-1254-3	7.428f	6.471f	4229462	3688595	31.540	3.107 #
29)	L6 AR-1254-4	7.692	6.709f	9732296	13357995	94.784	17.334 #
30)	L6 AR-1254-5	8.115	7.101	2011428	3327026	18.088	3.166 #
31)	L7 AR-1260-1	7.567	6.610f	1023251	9745918	11.001	13.505
32)	L7 AR-1260-2	7.827	6.754f	3411615	7118244	29.705	8.050 #
33)	L7 AR-1260-3	8.187	0.000	6712484	0	74.733	N.D. #
34)	L7 AR-1260-4	8.421	7.400	2637739	7927097	25.339	11.093 #
35)	L7 AR-1260-5	8.779	7.669f	1508376	3047273	6.997	1.646 #
36)	L8 AR-1262-1	8.187	7.101	6712484	3327026	55.119	6.792 #
37)	L8 AR-1262-2	8.779	7.669f	1508376	3047273	6.662	1.568 #
38)	L8 AR-1262-3	0.000	7.931	0	7915639	N.D.	10.473 #
39)	L8 AR-1262-4	0.000	8.011f	0	8587545	N.D.	6.055 #
40)	L8 AR-1262-5	9.952	0.000	3719553	0	45.445	N.D. #
41)	L9 AR-1268-1	0.000	7.931	0	7915639	N.D.	3.154 #
42)	L9 AR-1268-2	0.000	8.011f	0	8587545	N.D.	3.579 #
43)	L9 AR-1268-3	0.000	8.211	0	31003423	N.D.	15.439 #
44)	L9 AR-1268-4	9.952	0.000	3719553	0	35.940	N.D. #
45)	L9 AR-1268-5	10.398	0.000	2827646	0	3.617	N.D. #

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:08:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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Volume Inj. : 2 µl
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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

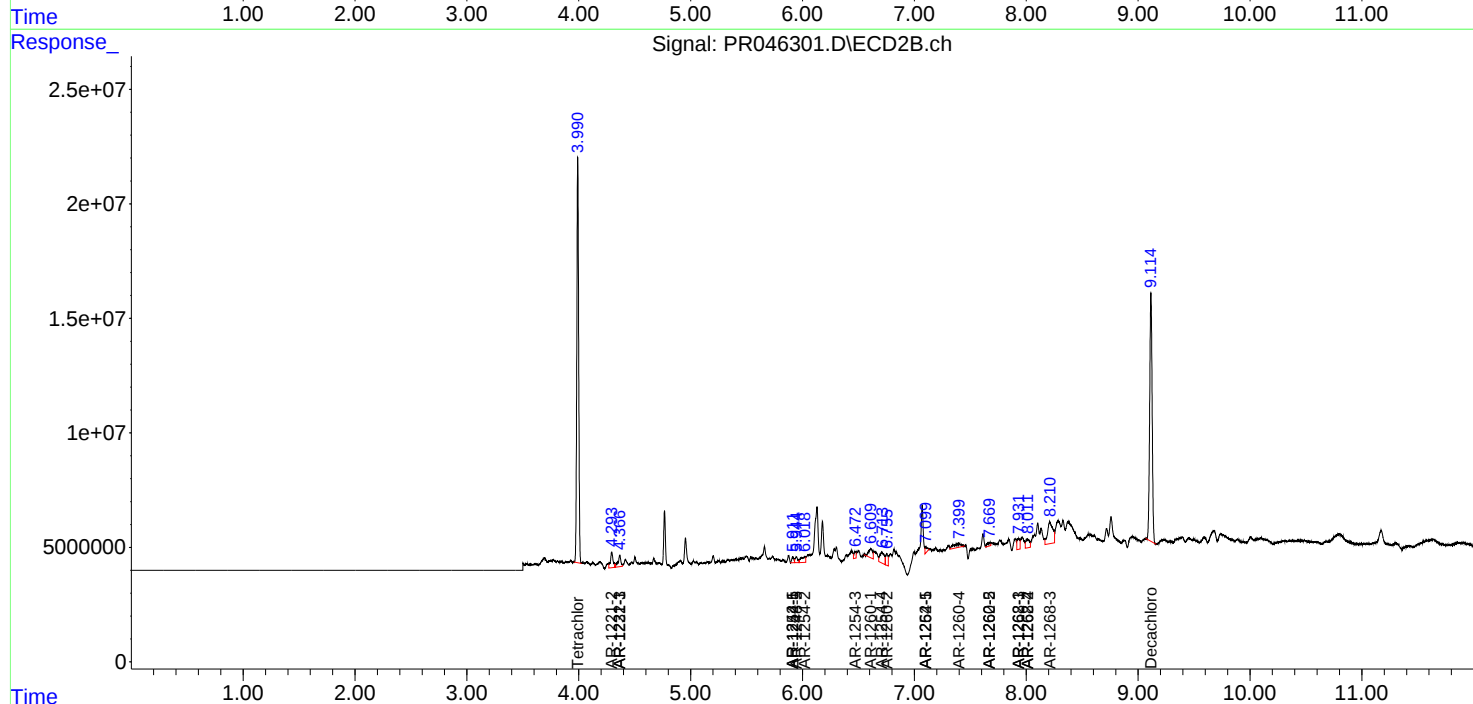
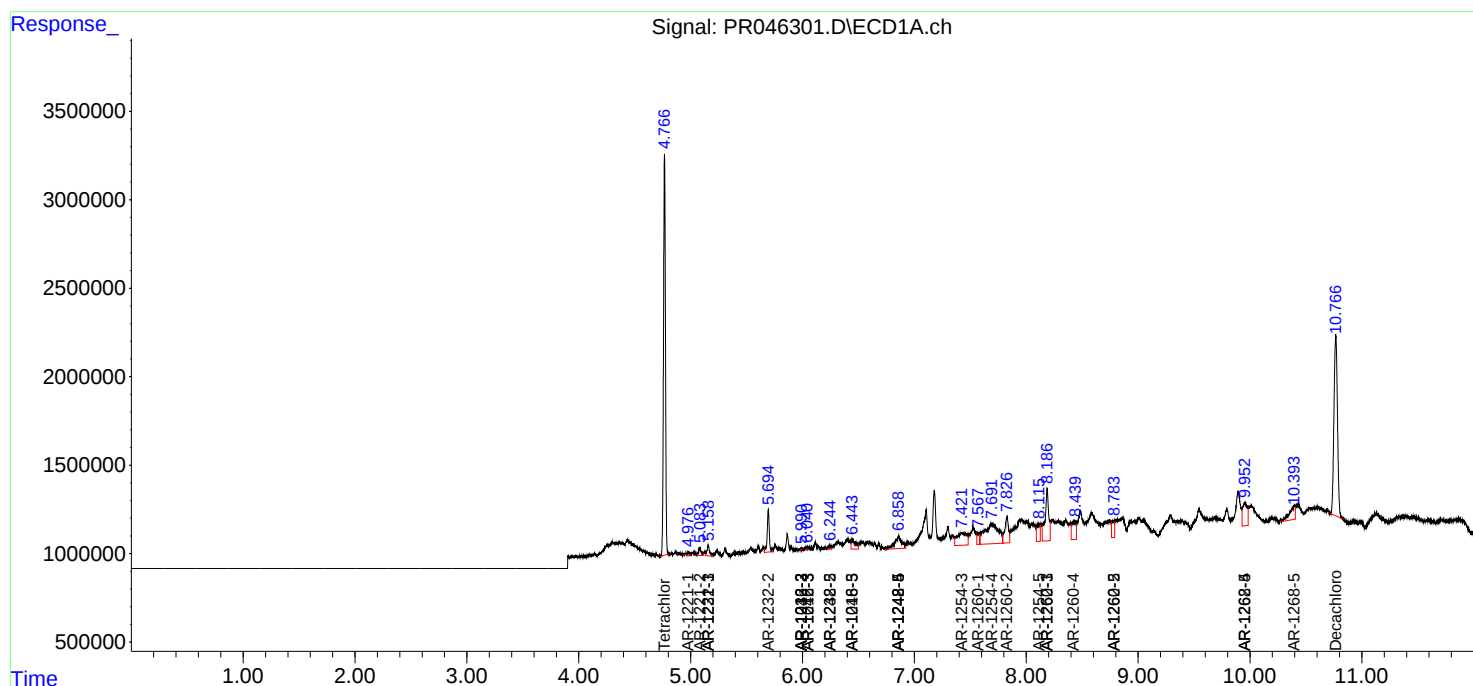
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

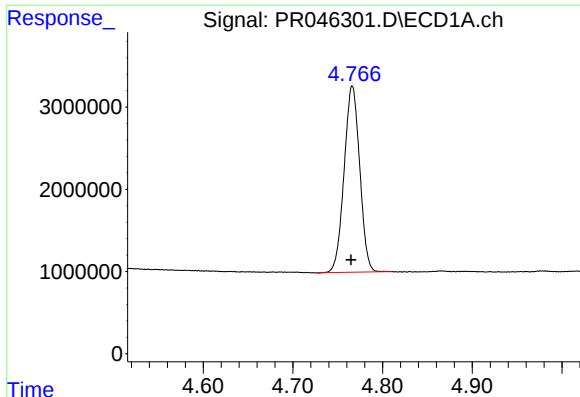
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
Data File : PR046301.D
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Acq On : 17 Jul 2020 11:39
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Quant Time: Jul 17 16:08:17 2020
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Signal #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

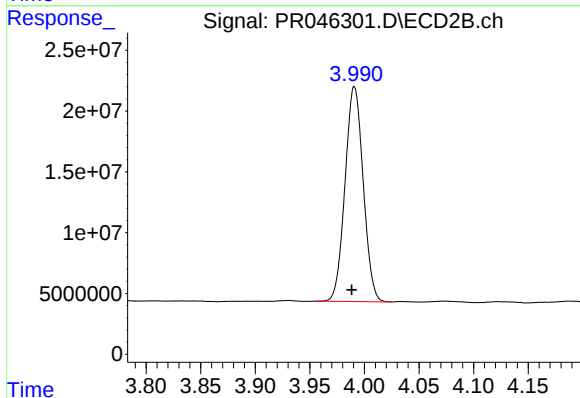




#1 Tetrachloro-m-xylene

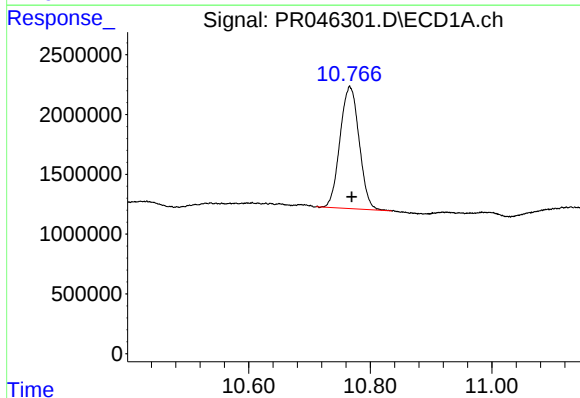
R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 27392476
Conc: 14.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



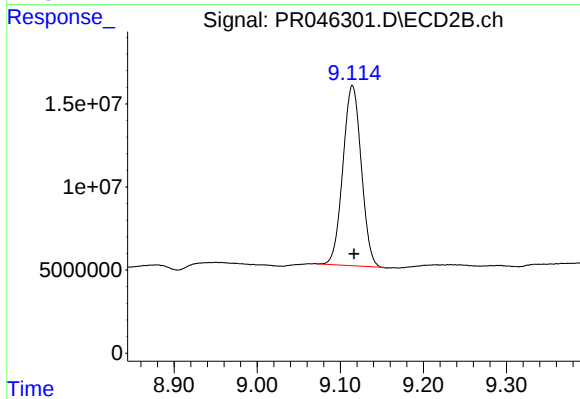
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 205008476
Conc: 16.66 ng/ml



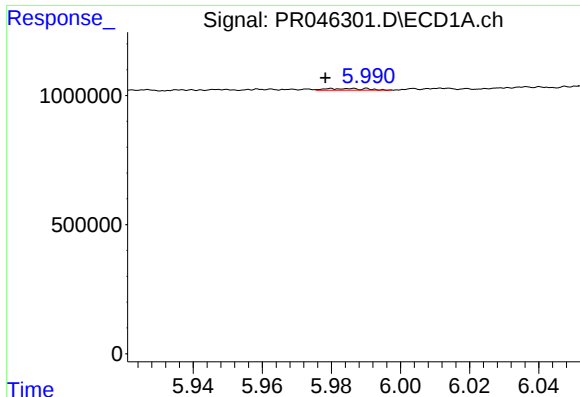
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: -0.003 min
Response: 22253652
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

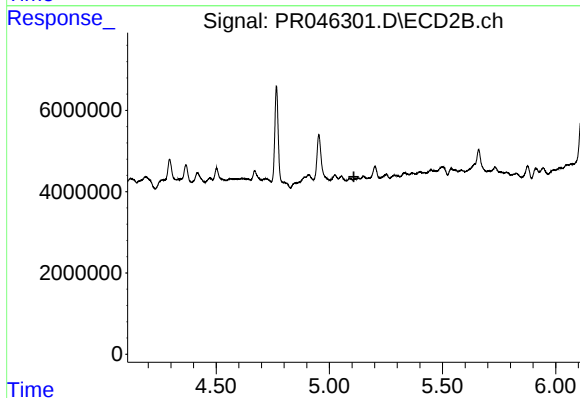
R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 166275821
Conc: 10.74 ng/ml



#4 AR-1016-2

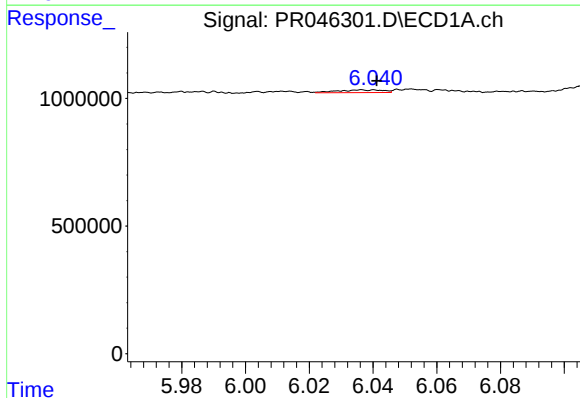
R.T.: 5.990 min
Delta R.T.: 0.012 min
Response: 54343
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



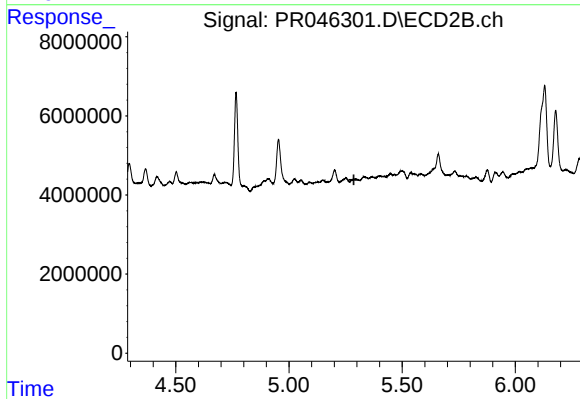
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



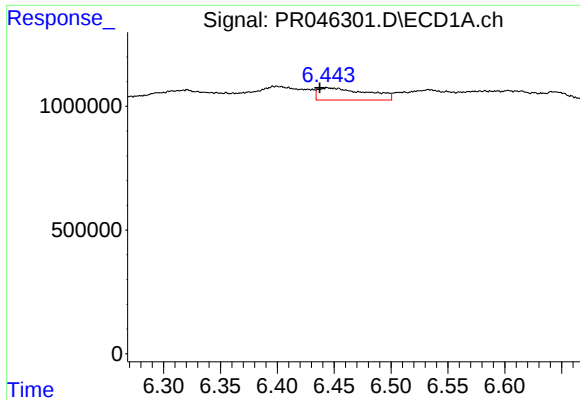
#5 AR-1016-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 107469
Conc: 1.81 ng/ml



#5 AR-1016-3

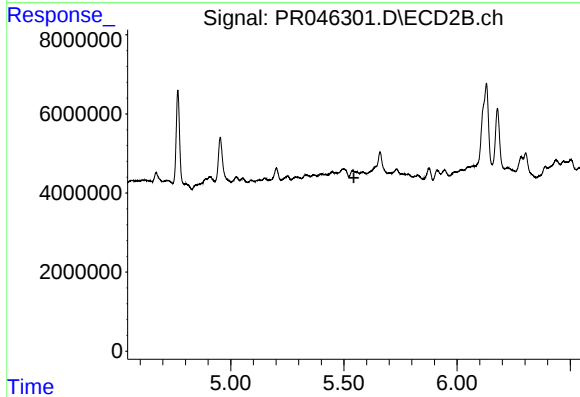
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#7 AR-1016-5

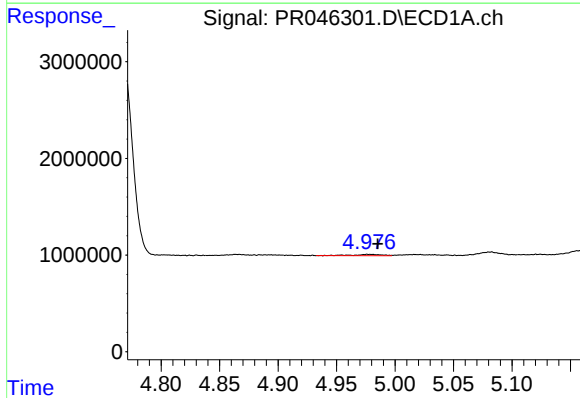
R.T.: 6.444 min
Delta R.T.: 0.007 min
Response: 1467021
Conc: 29.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



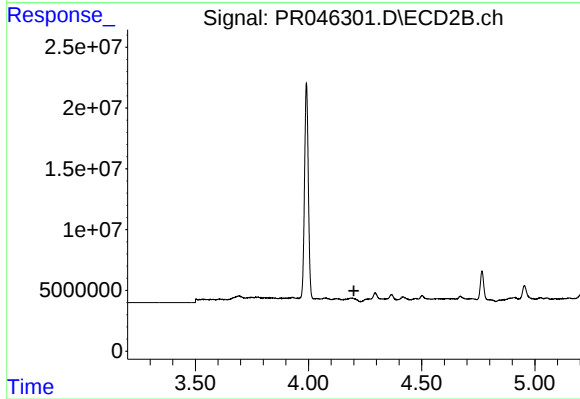
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



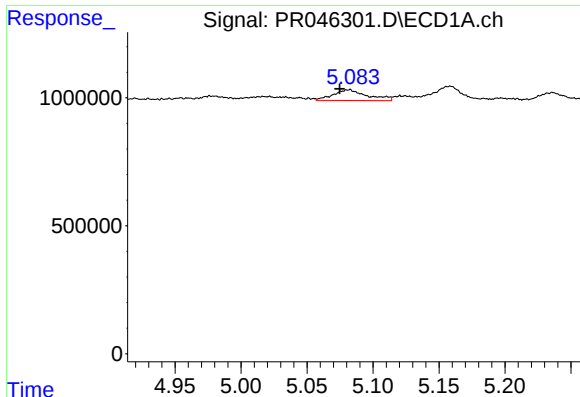
#8 AR-1221-1

R.T.: 4.978 min
Delta R.T.: -0.007 min
Response: 251090
Conc: 12.70 ng/ml



#8 AR-1221-1

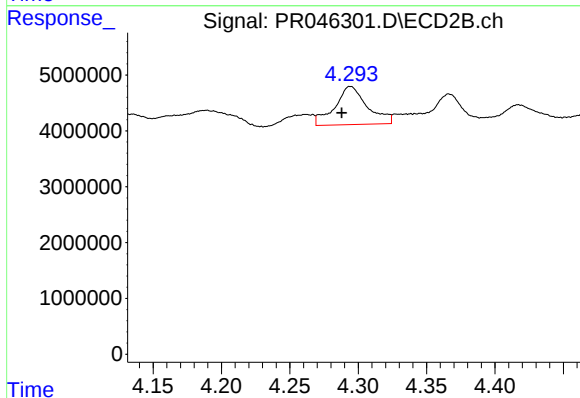
R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



#9 AR-1221-2

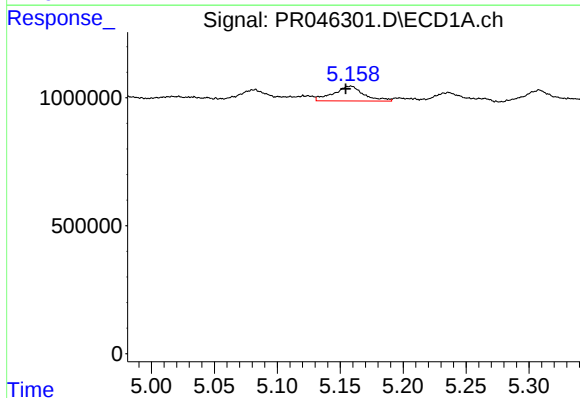
R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 747508
Conc: 50.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



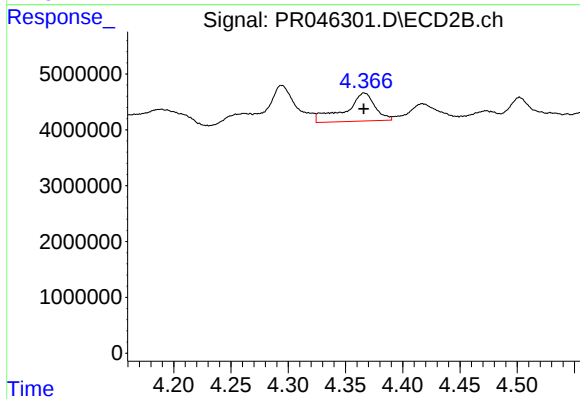
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 11313197
Conc: 118.85 ng/ml



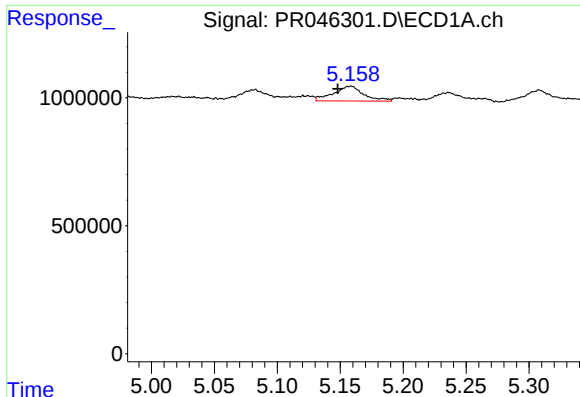
#10 AR-1221-3

R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 967952
Conc: 20.63 ng/ml



#10 AR-1221-3

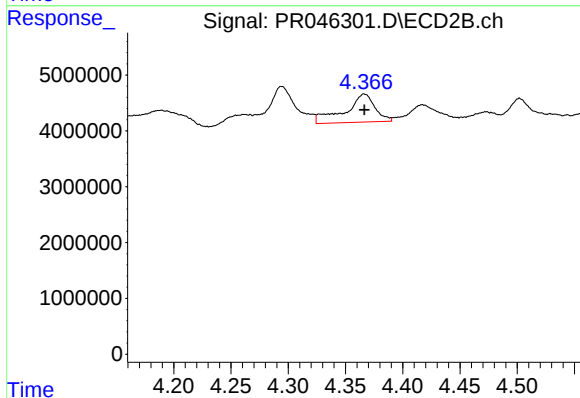
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 9154801
Conc: 29.09 ng/ml



#11 AR-1232-1

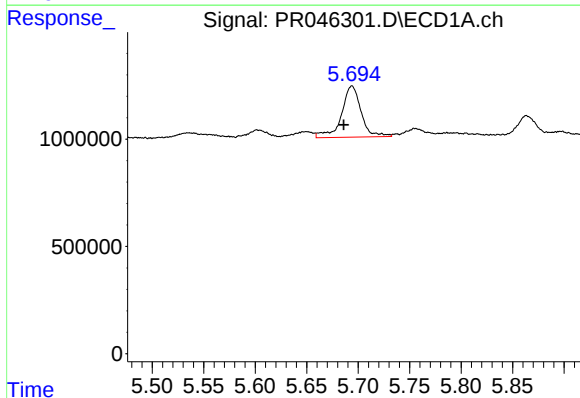
R.T.: 5.158 min
Delta R.T.: 0.010 min
Response: 967952
Conc: 25.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



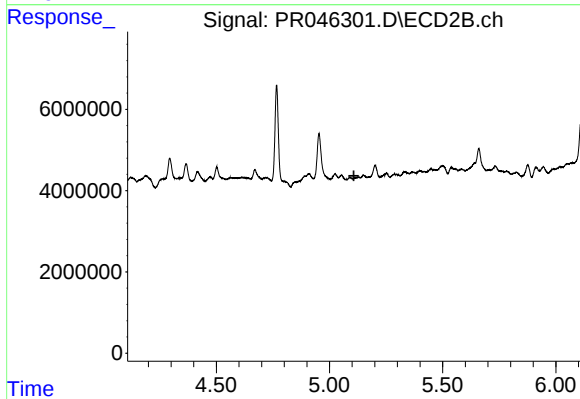
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 9154801
Conc: 34.03 ng/ml



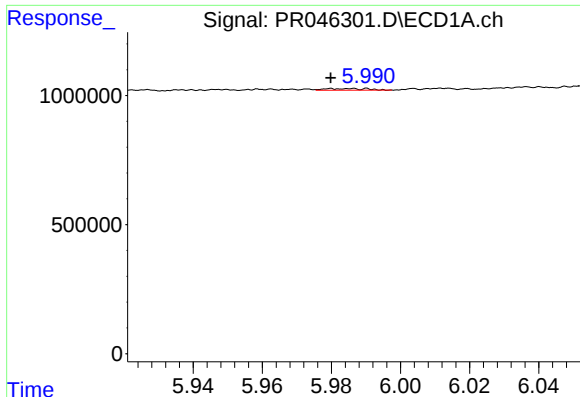
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 3154983
Conc: 163.07 ng/ml



#12 AR-1232-2

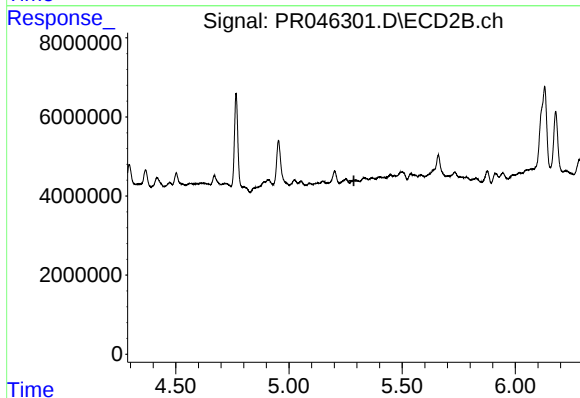
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

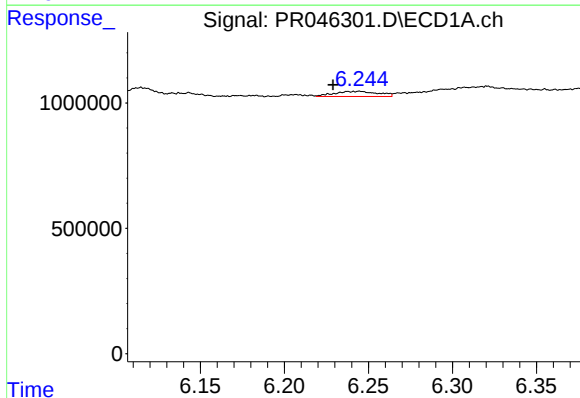
R.T.: 5.990 min
Delta R.T.: 0.010 min
Response: 54343
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



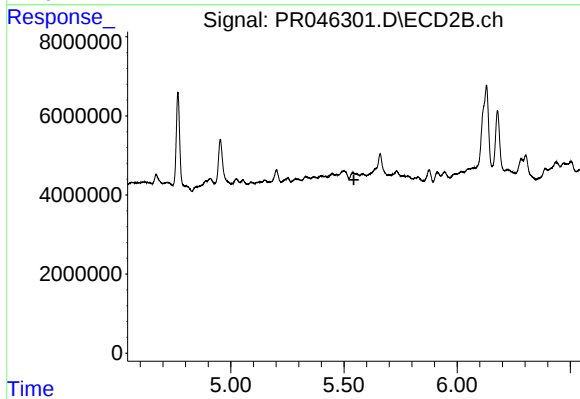
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



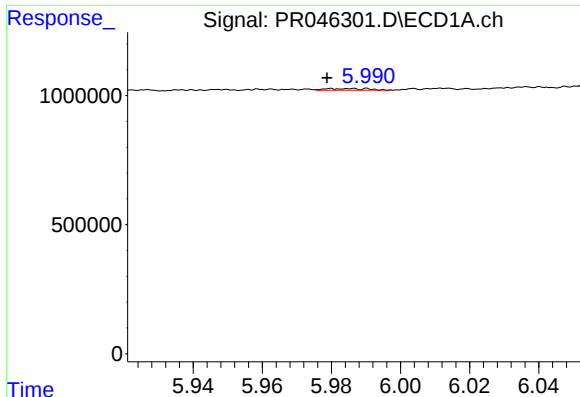
#15 AR-1232-5

R.T.: 6.245 min
Delta R.T.: 0.016 min
Response: 364225
Conc: 24.15 ng/ml



#15 AR-1232-5

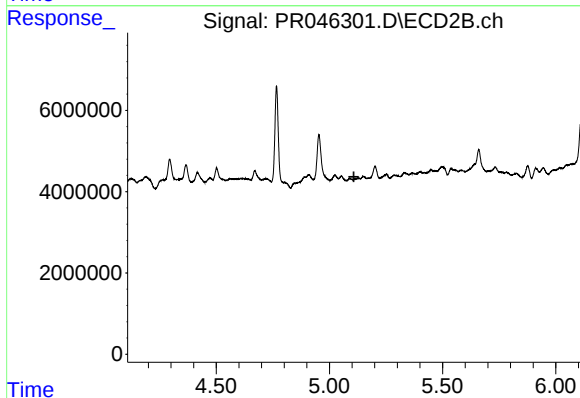
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#17 AR-1242-2

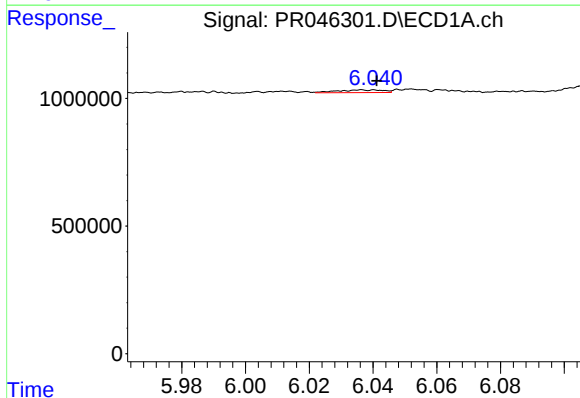
R.T.: 5.990 min
Delta R.T.: 0.011 min
Response: 54343
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



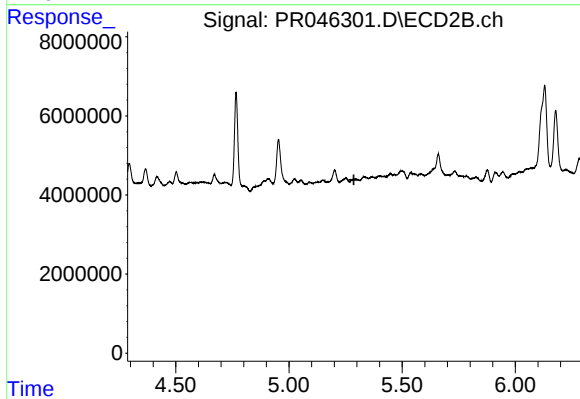
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



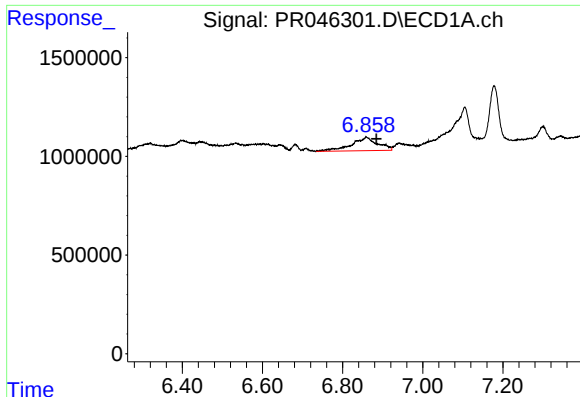
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 107469
Conc: 2.35 ng/ml



#18 AR-1242-3

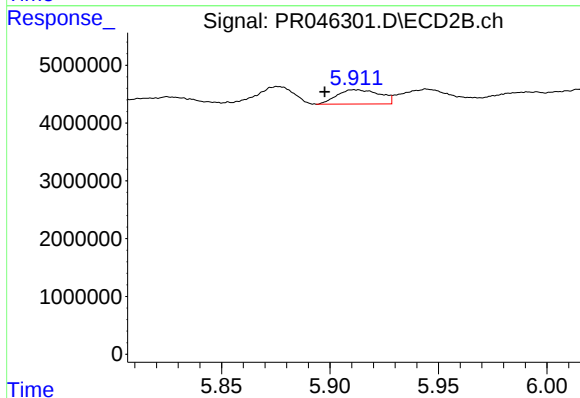
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#20 AR-1242-5

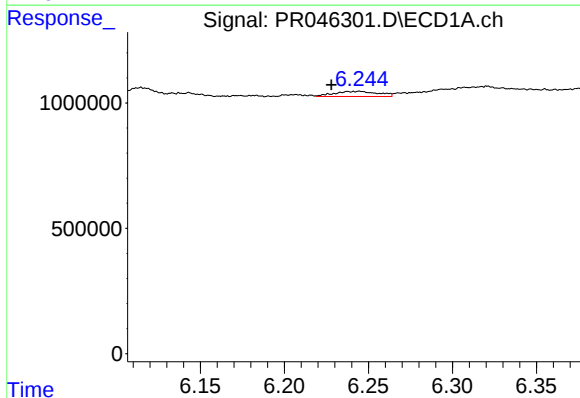
R.T.: 6.859 min
Delta R.T.: -0.025 min
Response: 3089175
Conc: 69.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



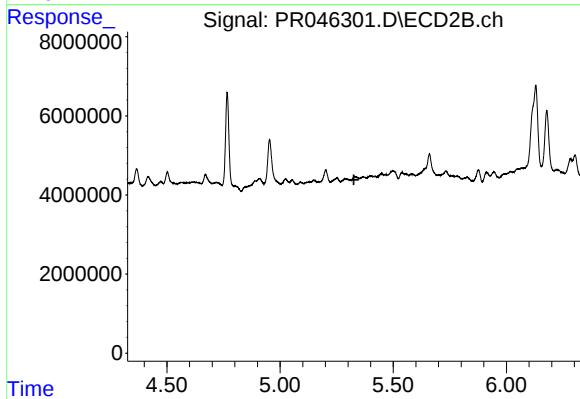
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.014 min
Response: 3398104
Conc: 9.21 ng/ml



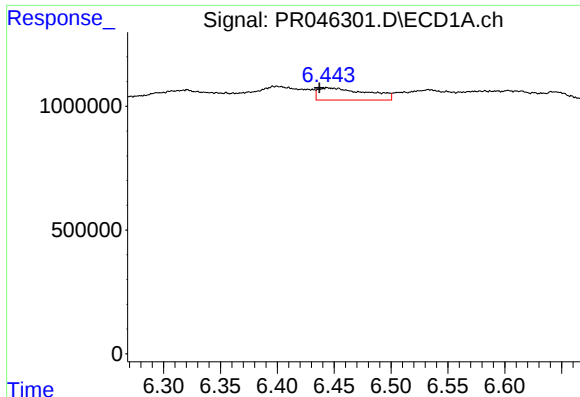
#22 AR-1248-2

R.T.: 6.245 min
Delta R.T.: 0.017 min
Response: 364225
Conc: 6.68 ng/ml



#22 AR-1248-2

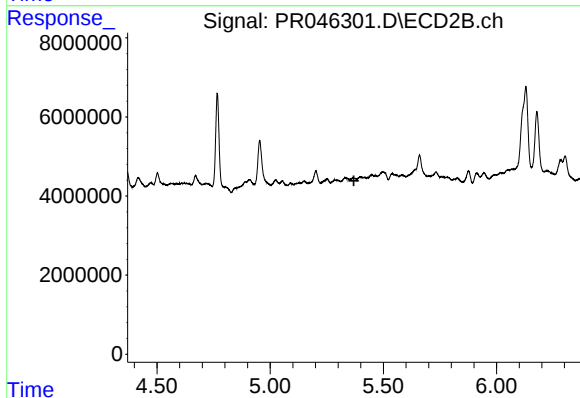
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.



#23 AR-1248-3

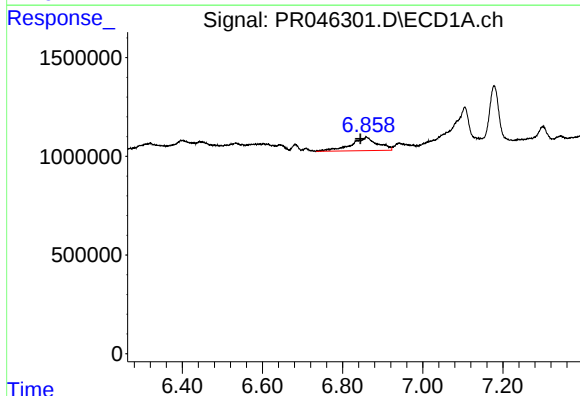
R.T.: 6.444 min
Delta R.T.: 0.007 min
Response: 1467021
Conc: 23.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



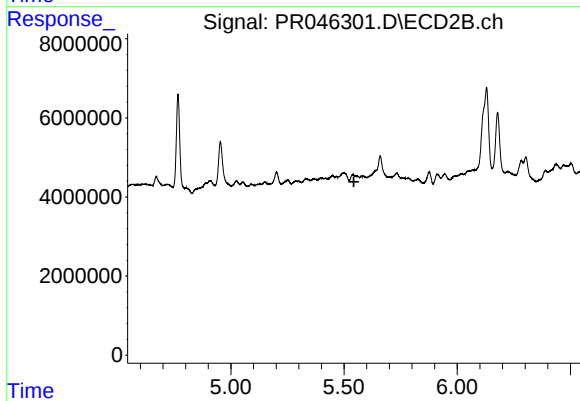
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



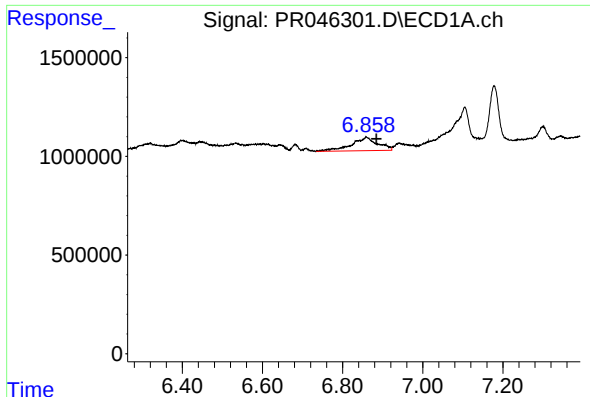
#24 AR-1248-4

R.T.: 6.859 min
Delta R.T.: 0.015 min
Response: 3089175
Conc: 41.93 ng/ml



#24 AR-1248-4

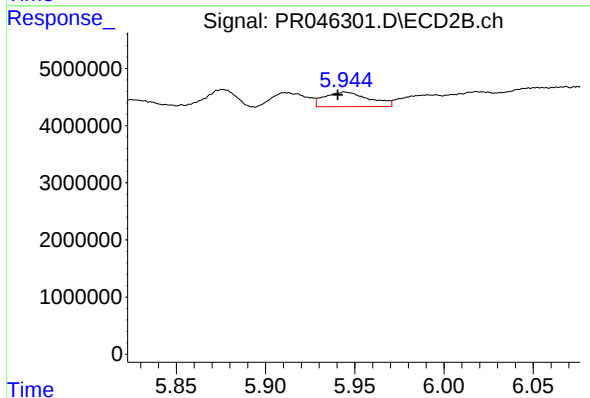
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

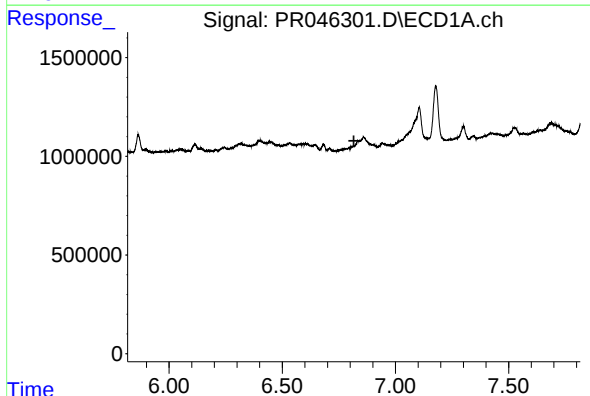
R.T.: 6.859 min
Delta R.T.: -0.025 min
Response: 3089175
Conc: 43.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



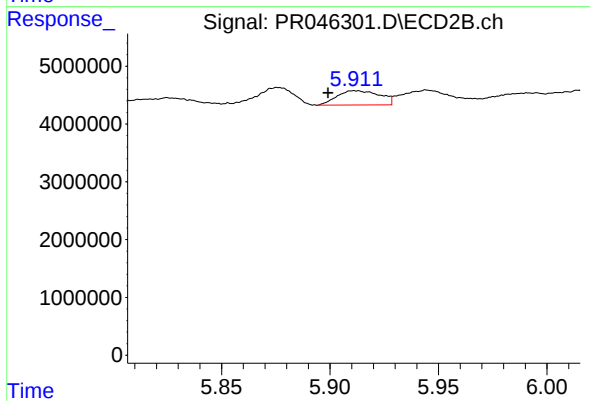
#25 AR-1248-5

R.T.: 5.945 min
Delta R.T.: 0.004 min
Response: 4407032
Conc: 9.10 ng/ml



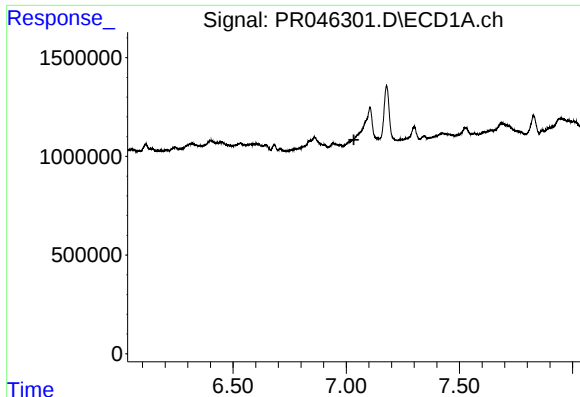
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

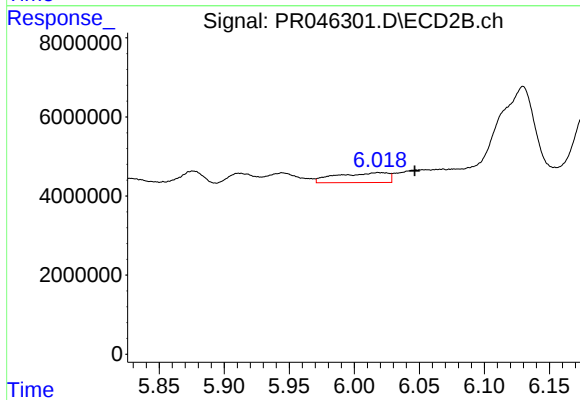
R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 3398104
Conc: 4.31 ng/ml



#27 AR-1254-2

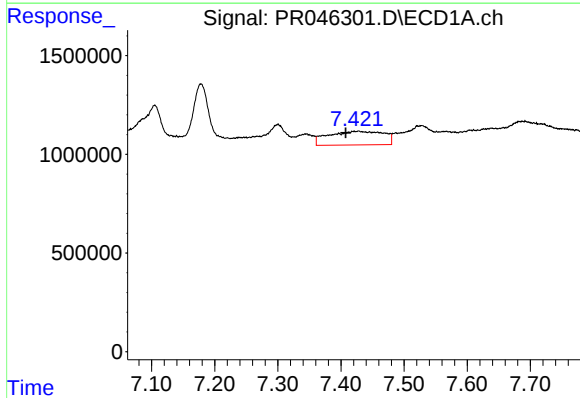
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



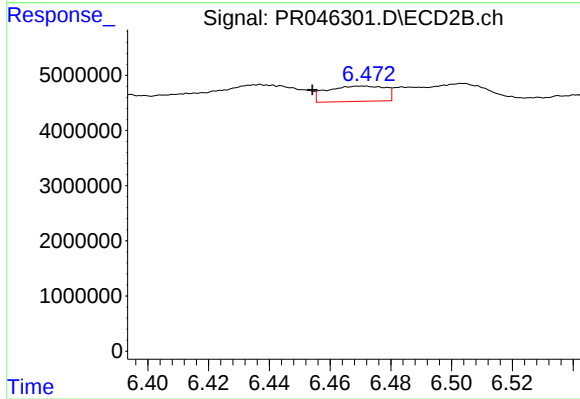
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.028 min
Response: 6858993
Conc: 9.98 ng/ml



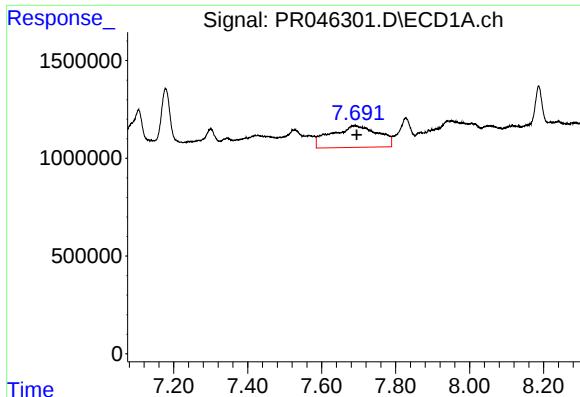
#28 AR-1254-3

R.T.: 7.428 min
Delta R.T.: 0.020 min
Response: 4229462
Conc: 31.54 ng/ml



#28 AR-1254-3

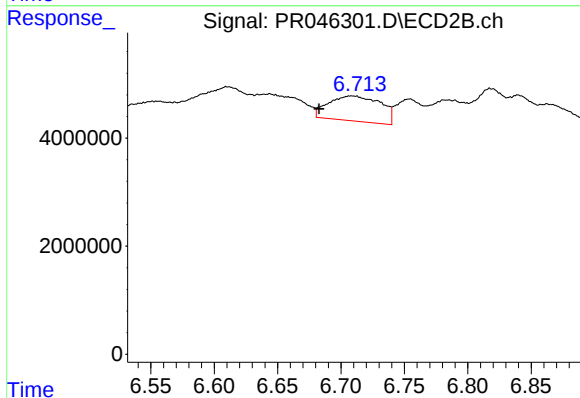
R.T.: 6.471 min
Delta R.T.: 0.016 min
Response: 3688595
Conc: 3.11 ng/ml



#29 AR-1254-4

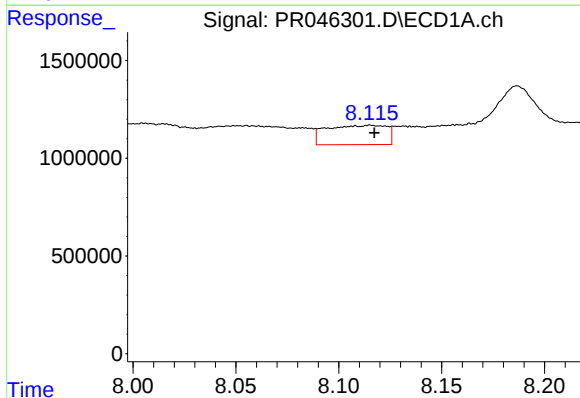
R.T.: 7.692 min
Delta R.T.: -0.003 min
Response: 9732296
Conc: 94.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



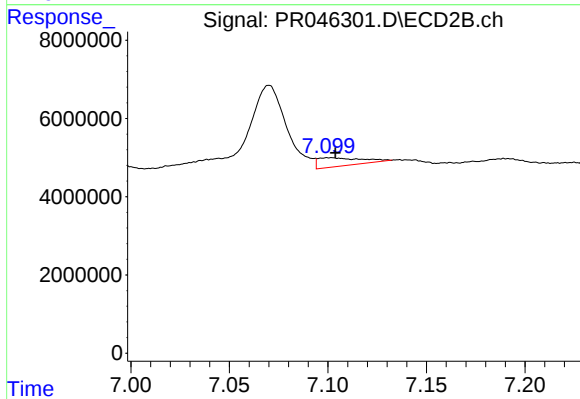
#29 AR-1254-4

R.T.: 6.709 min
Delta R.T.: 0.026 min
Response: 13357995
Conc: 17.33 ng/ml



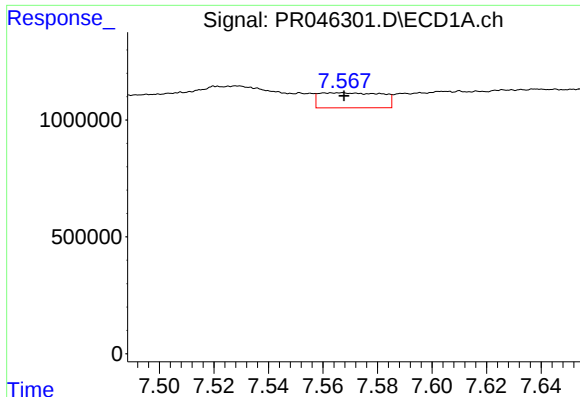
#30 AR-1254-5

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 2011428
Conc: 18.09 ng/ml



#30 AR-1254-5

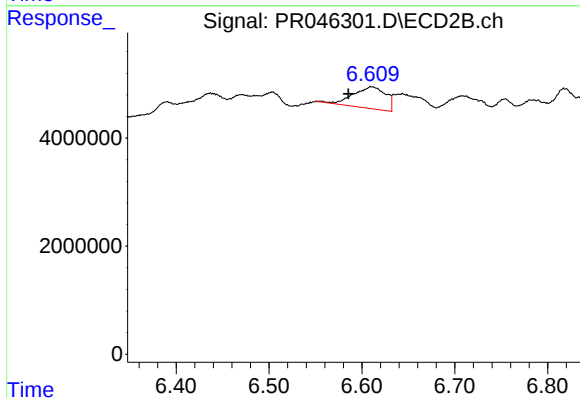
R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 3327026
Conc: 3.17 ng/ml



#31 AR-1260-1

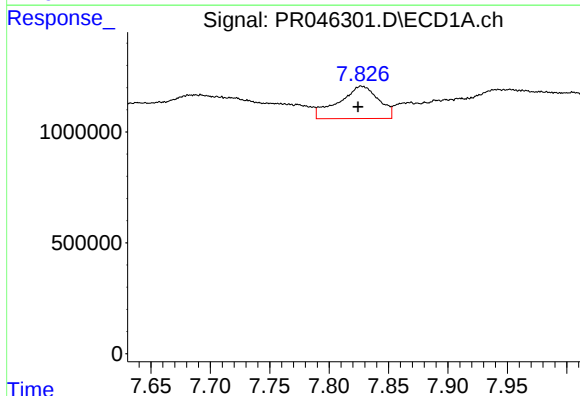
R.T.: 7.567 min
Delta R.T.: -0.001 min
Response: 1023251
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



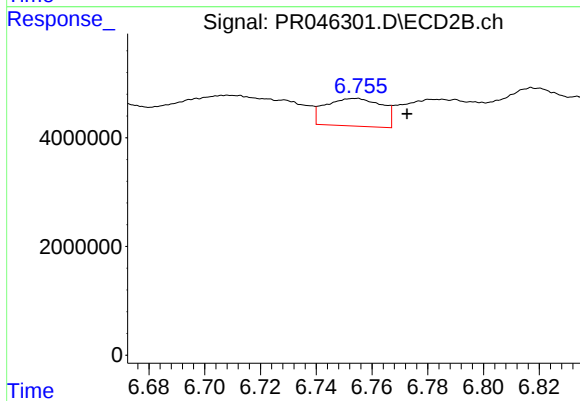
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: 0.025 min
Response: 9745918
Conc: 13.50 ng/ml



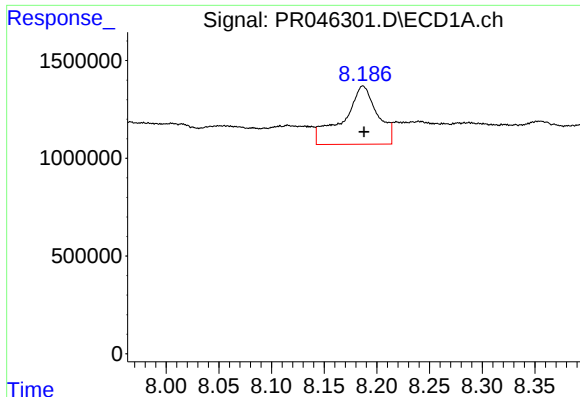
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: 0.003 min
Response: 3411615
Conc: 29.70 ng/ml



#32 AR-1260-2

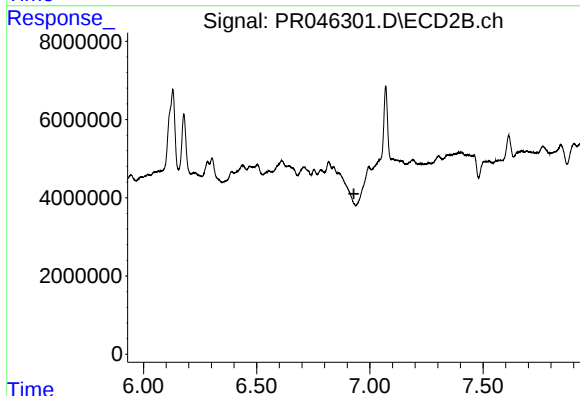
R.T.: 6.754 min
Delta R.T.: -0.019 min
Response: 7118244
Conc: 8.05 ng/ml



#33 AR-1260-3

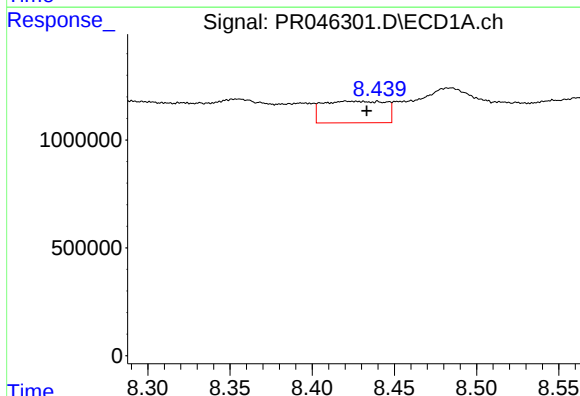
R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 6712484
Conc: 74.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



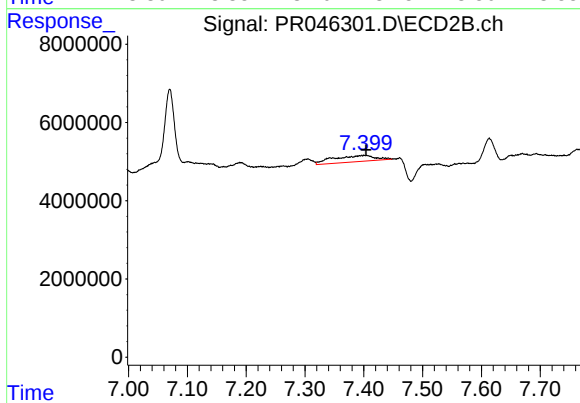
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



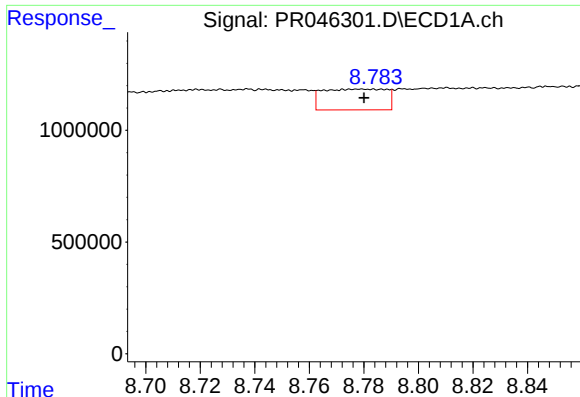
#34 AR-1260-4

R.T.: 8.421 min
Delta R.T.: -0.012 min
Response: 2637739
Conc: 25.34 ng/ml



#34 AR-1260-4

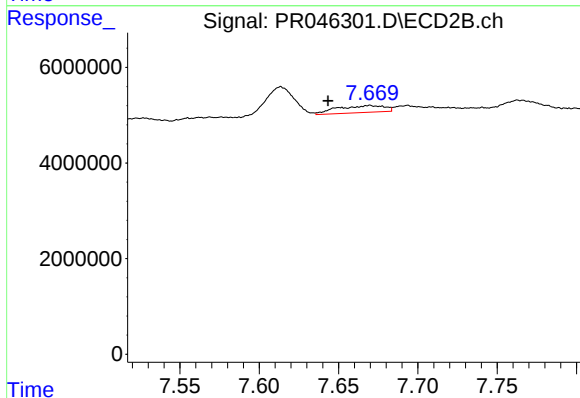
R.T.: 7.400 min
Delta R.T.: -0.005 min
Response: 7927097
Conc: 11.09 ng/ml



#35 AR-1260-5

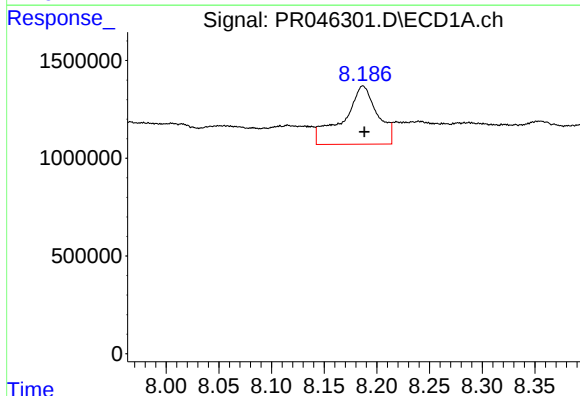
R.T.: 8.779 min
Delta R.T.: -0.001 min
Response: 1508376
Conc: 7.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



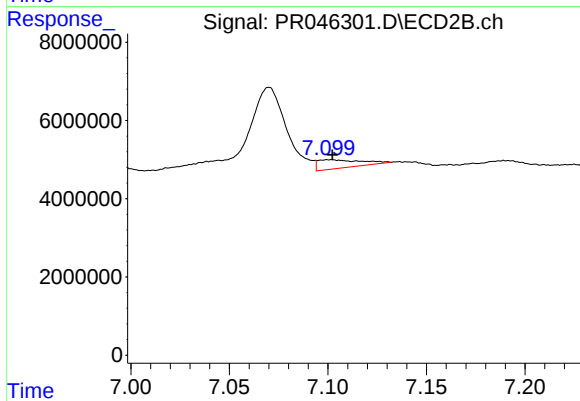
#35 AR-1260-5

R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 3047273
Conc: 1.65 ng/ml



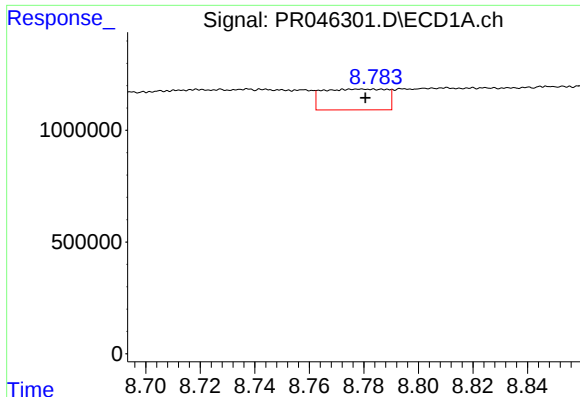
#36 AR-1262-1

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 6712484
Conc: 55.12 ng/ml



#36 AR-1262-1

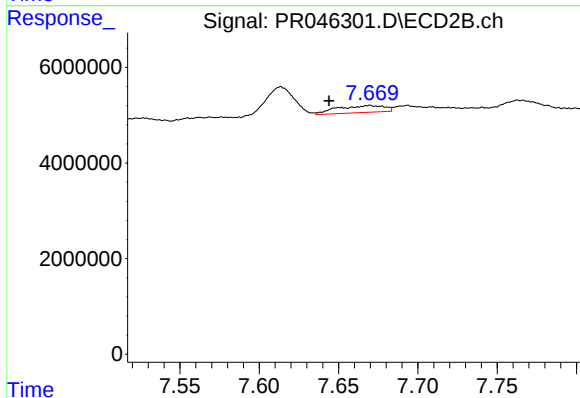
R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 3327026
Conc: 6.79 ng/ml



#37 AR-1262-2

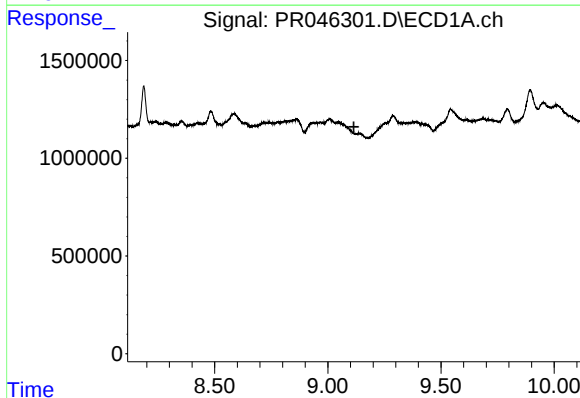
R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 1508376
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



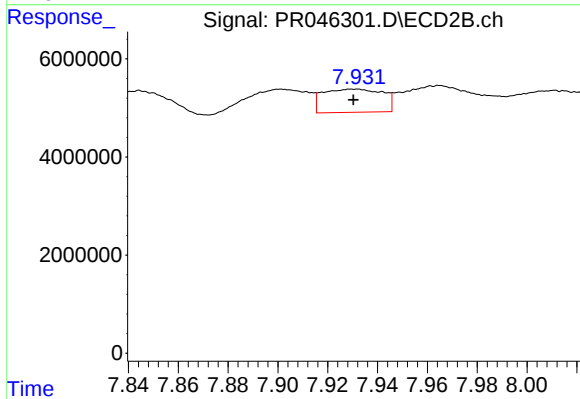
#37 AR-1262-2

R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 3047273
Conc: 1.57 ng/ml



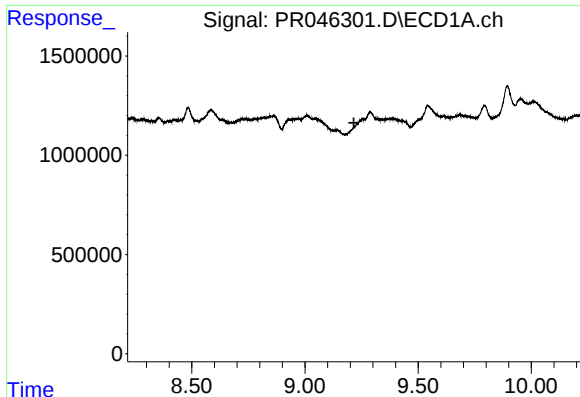
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#38 AR-1262-3

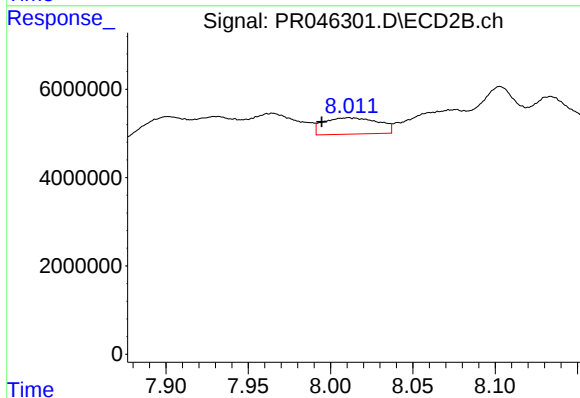
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 7915639
Conc: 10.47 ng/ml



#39 AR-1262-4

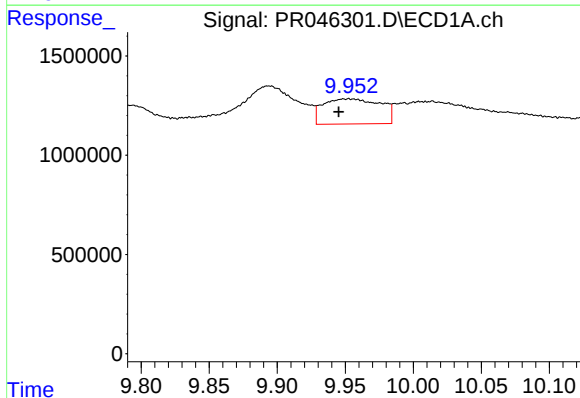
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



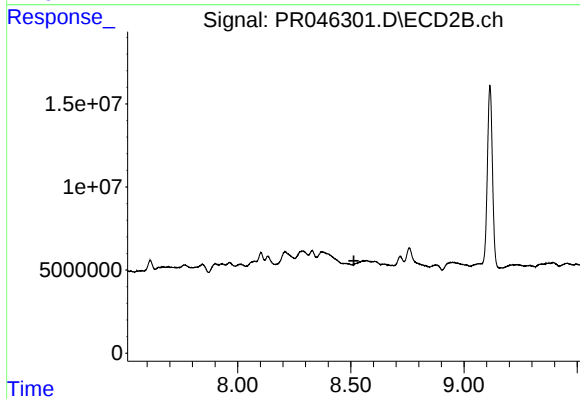
#39 AR-1262-4

R.T.: 8.011 min
Delta R.T.: 0.016 min
Response: 8587545
Conc: 6.05 ng/ml



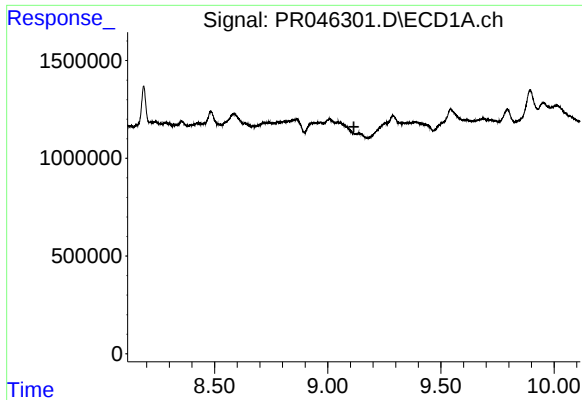
#40 AR-1262-5

R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 3719553
Conc: 45.45 ng/ml



#40 AR-1262-5

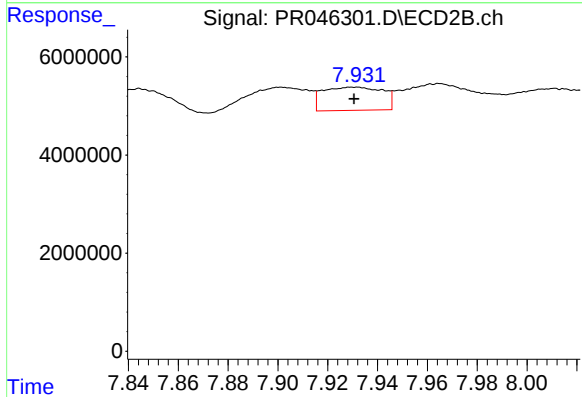
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#41 AR-1268-1

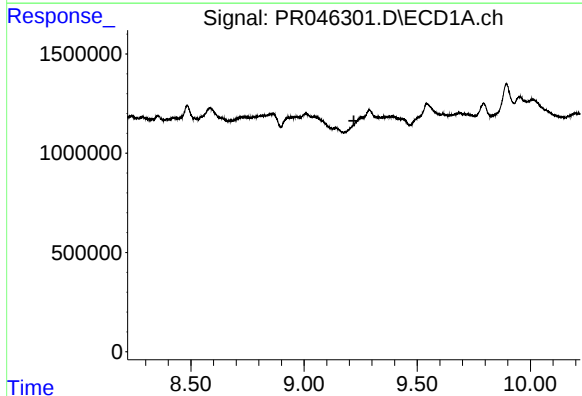
R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



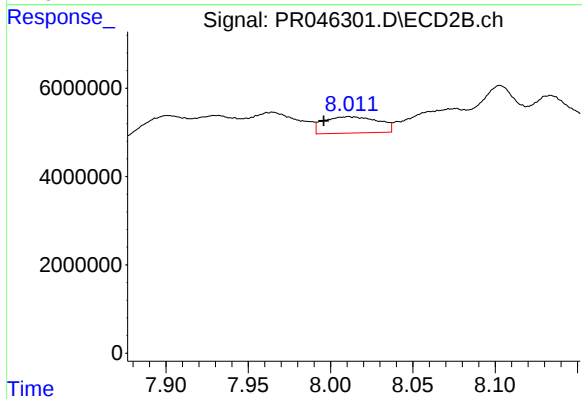
#41 AR-1268-1

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 7915639
Conc: 3.15 ng/ml



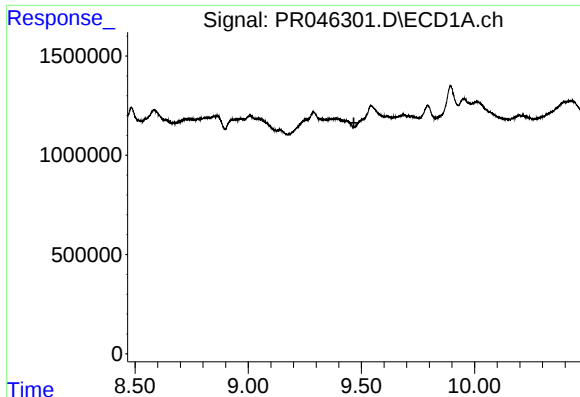
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

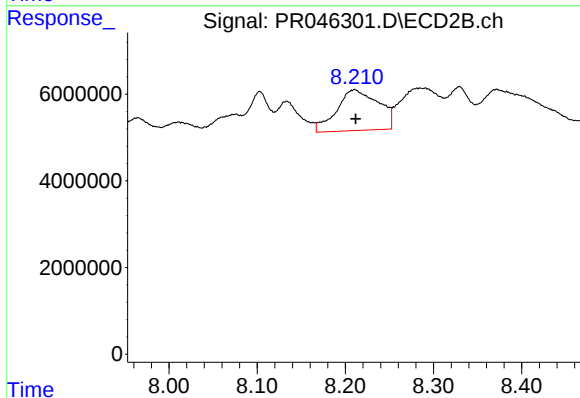
R.T.: 8.011 min
Delta R.T.: 0.015 min
Response: 8587545
Conc: 3.58 ng/ml



#43 AR-1268-3

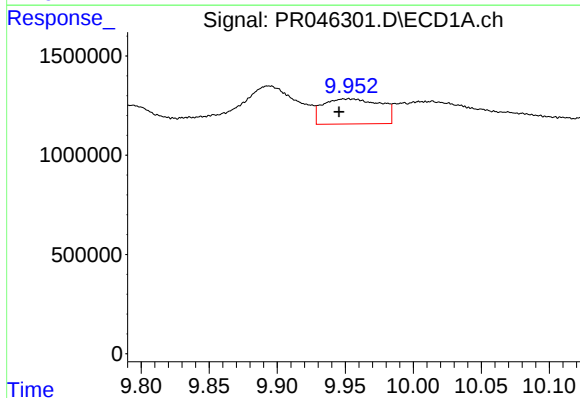
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



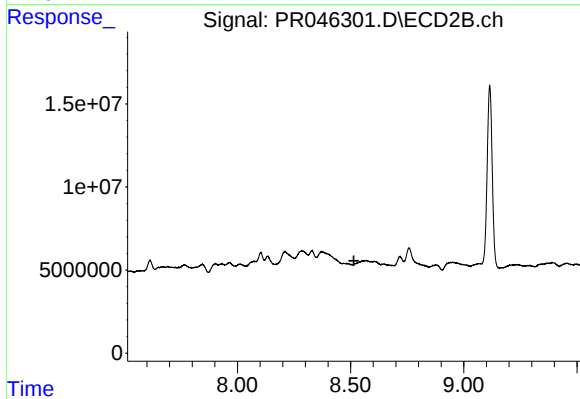
#43 AR-1268-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 31003423
Conc: 15.44 ng/ml



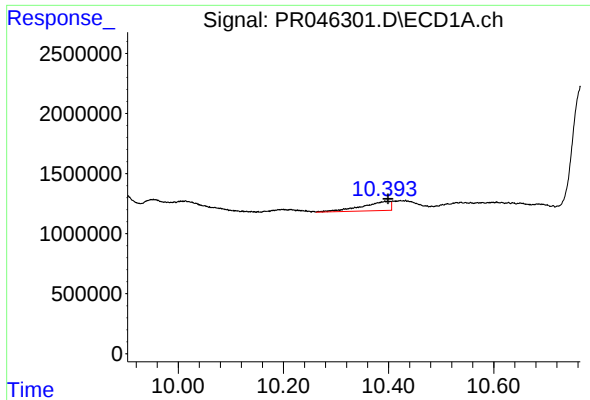
#44 AR-1268-4

R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 3719553
Conc: 35.94 ng/ml



#44 AR-1268-4

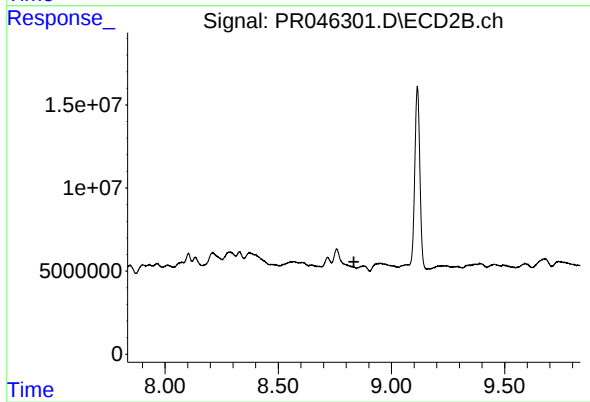
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.398 min
Delta R.T.: -0.001 min
Response: 2827646
Conc: 3.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.