

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 16:28
 Operator : MA/SM
 Sample : J3967-23
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:22:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.701	567.3E6	717.2E6	20.156	19.943
2)	SA Decachlor...	10.327	8.612	1054.1E6	653.7E6	47.039	42.766
Target Compounds							
3)	L1 AR-1016-1	5.265	4.399f	76159594	40469913	121.025	37.512 #
4)	L1 AR-1016-2	5.437	4.719f	23560125	1600032	38.441	1.074 #
5)	L1 AR-1016-3	0.000	4.831f	0	7479316	N.D.	2.963 #
6)	L1 AR-1016-4	0.000	4.831	0	7479316	N.D.	4.854 #
7)	L1 AR-1016-5	0.000	5.160f	0	7925336	N.D.	6.073 #
8)	L2 AR-1221-1	4.768	0.000	7018668	0	17.094	N.D. #
9)	L2 AR-1221-2	4.864	3.994	47315770	15847812	176.956	40.562 #
10)	L2 AR-1221-3	4.864f	4.096	47315770	8359963	51.759	5.790 #
11)	L3 AR-1232-1	0.000	4.521	0	8774715	N.D.	16.763 #
12)	L3 AR-1232-2	0.000	4.831f	0	7479316	N.D.	6.739 #
13)	L3 AR-1232-3	0.000	5.051	0	1594738	N.D.	3.428 #
14)	L3 AR-1232-4	0.000	5.407f	0	12053531	N.D.	21.277 #
15)	L3 AR-1232-5	6.672f	5.542f	2581747	39882646	9.194	63.870 #
16)	L4 AR-1242-1	5.265	4.399	76159594	40469913	272.369	77.448 #
17)	L4 AR-1242-2	0.000	4.954	0	4141867	N.D.	4.219 #
18)	L4 AR-1242-3	6.351	4.978	4746680	6916234	8.015	8.846
19)	L4 AR-1242-4	6.520f	5.768	17384865	10634574	41.072	11.814 #
20)	L4 AR-1242-5	6.802	5.828	2594692	2270051	6.813	3.830 #
21)	L5 AR-1248-1	0.000	4.978	0	6916234	N.D.	4.556 #
22)	L5 AR-1248-2	6.520f	5.542	17384865	39882646	20.540	14.542 #
23)	L5 AR-1248-3	0.000	5.542f	0	39882646	N.D.	20.565 #
24)	L5 AR-1248-4	6.672f	5.768	2581747	10634574	2.437	6.665 #
25)	L5 AR-1248-5	6.802	6.045f	2594692	4521459	3.736	3.840
26)	L6 AR-1254-1	6.802	5.657f	2594692	4462746	1.539	1.826
27)	L6 AR-1254-2	0.000	6.030	0	3909390	N.D.	2.056 #
28)	L6 AR-1254-3	7.153	6.308	9249064	57941470	5.316	21.848 #
29)	L6 AR-1254-4	7.379f	6.674f	24004581	487293	16.343	0.355 #
30)	L6 AR-1254-5	0.000	6.762f	0	923128	N.D.	0.365 #
31)	L7 AR-1260-1	7.379f	6.236	24004581	22632393	19.820	10.717 #
32)	L7 AR-1260-2	7.576	6.399	25044915	7949400	15.346	3.233 #
33)	L7 AR-1260-3	7.896f	6.563	42444598	31733688	24.068	15.363 #
34)	L7 AR-1260-4	0.000	7.037	0	158.9E6	N.D.	115.035 #
35)	L7 AR-1260-5	0.000	7.251	0	236.4E6	N.D.	75.486 #
36)	L8 AR-1262-1	7.576	6.762	25044915	923128	19.609	0.364 #
37)	L8 AR-1262-2	7.896	7.037	42444598	158.9E6	22.216	87.355 #
38)	L8 AR-1262-3	0.000	7.251	0	236.4E6	N.D.	68.778 #
43)	L9 AR-1268-3	0.000	7.795	0	3947708	N.D.	1.399 #
45)	L9 AR-1268-5	9.981	8.368	11432143	12891574	1.272	1.990 #

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Acq On : 17 Jul 2018 16:28
Operator : MA/SM
Sample : J3967-23
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:22:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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
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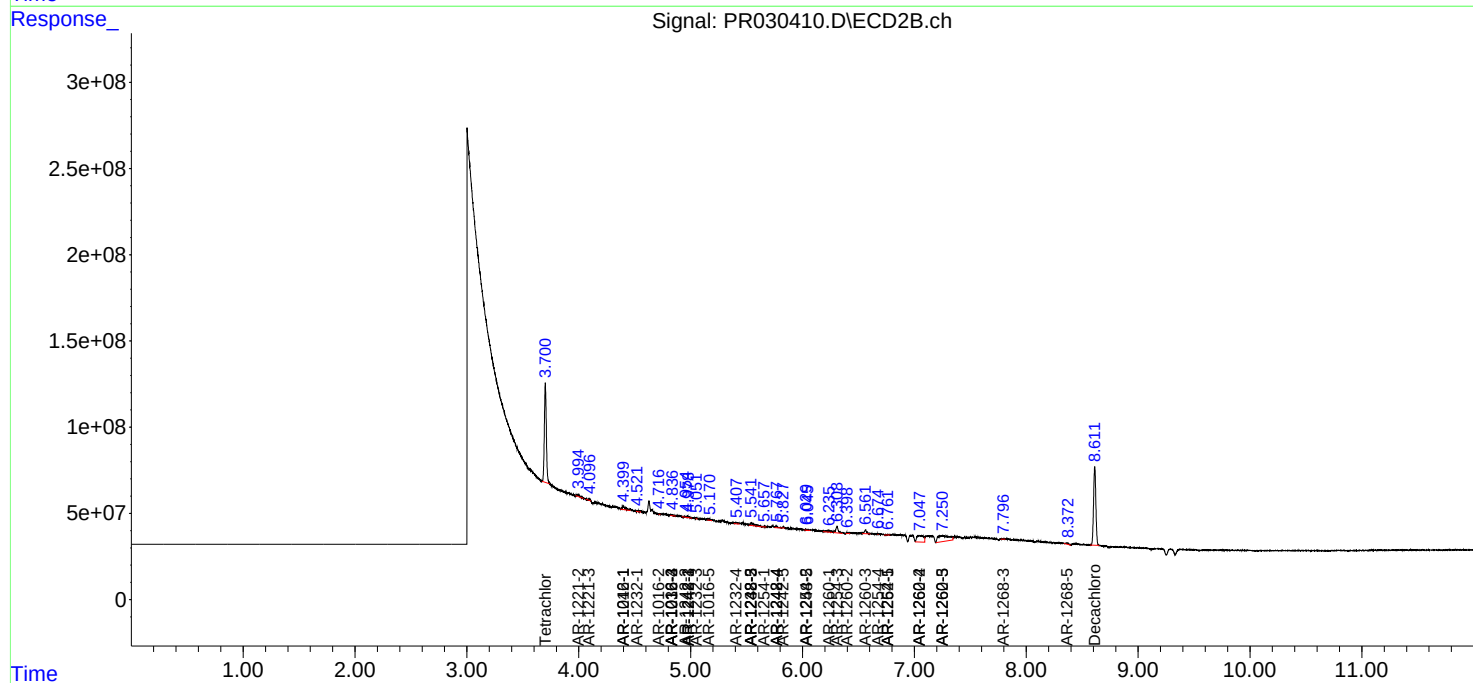
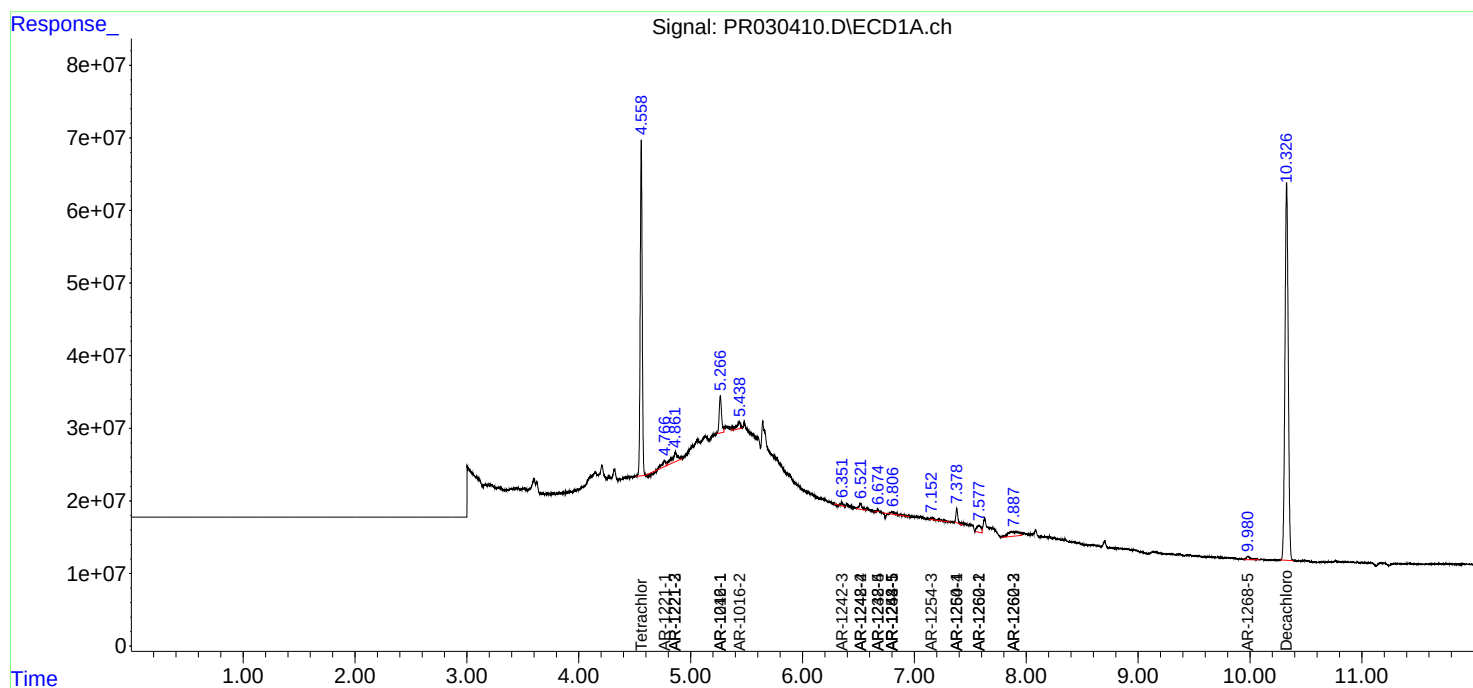
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

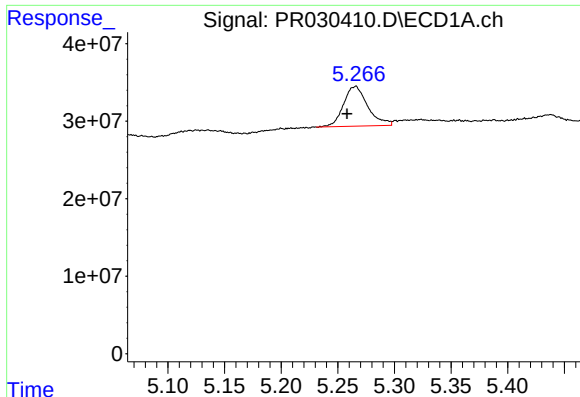
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 16:28
Operator : MA/SM
Sample : J3967-23
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:22:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

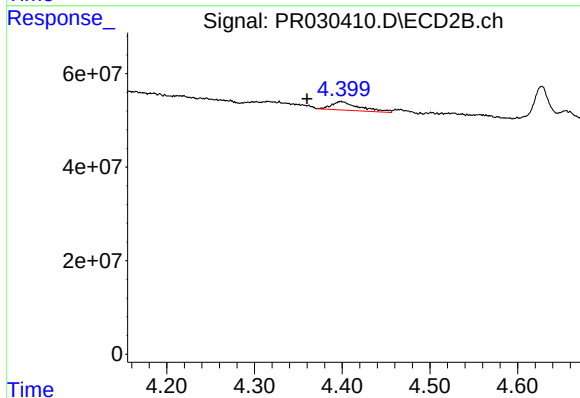




#3 AR-1016-1

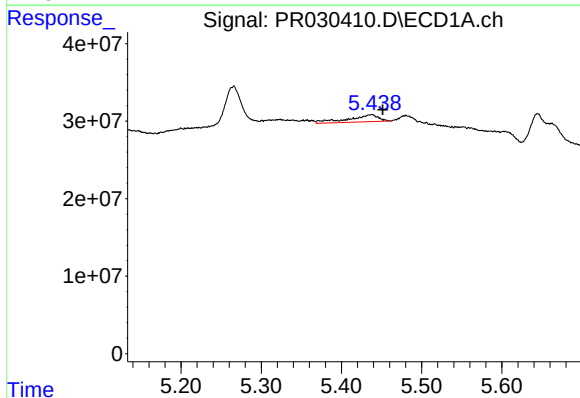
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 76159594
Conc: 121.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



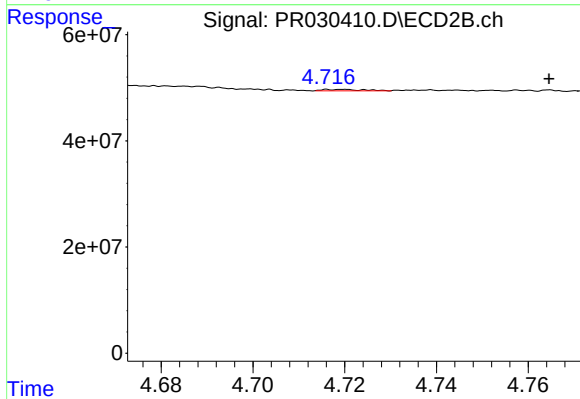
#3 AR-1016-1

R.T.: 4.399 min
Delta R.T.: 0.039 min
Response: 40469913
Conc: 37.51 ng/ml



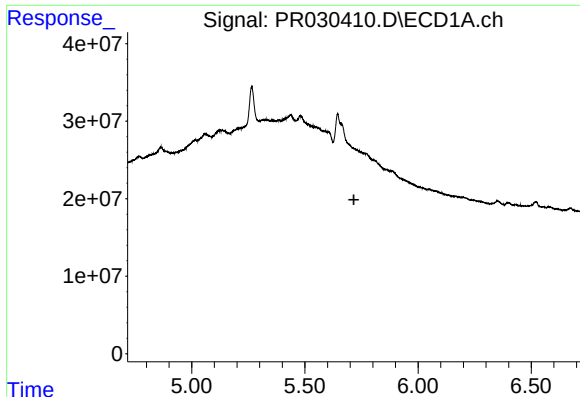
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.015 min
Response: 23560125
Conc: 38.44 ng/ml



#4 AR-1016-2

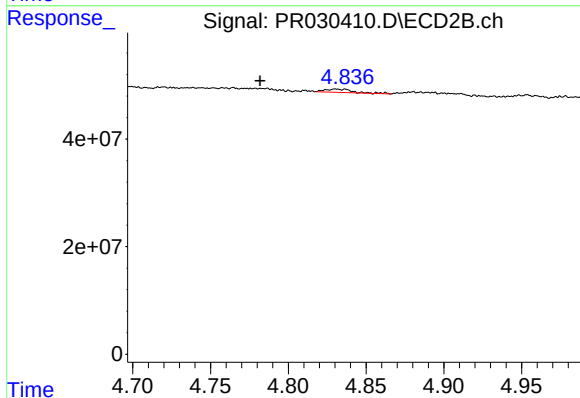
R.T.: 4.719 min
Delta R.T.: -0.045 min
Response: 1600032
Conc: 1.07 ng/ml



#5 AR-1016-3

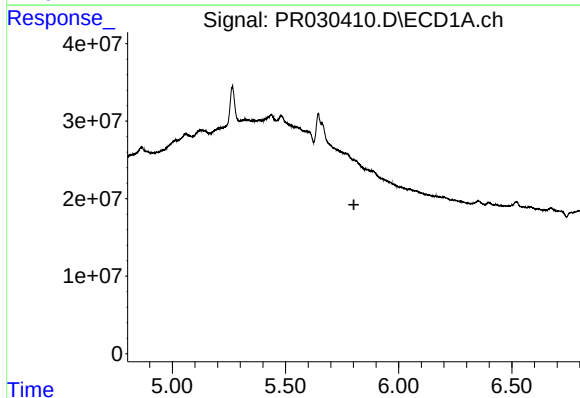
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



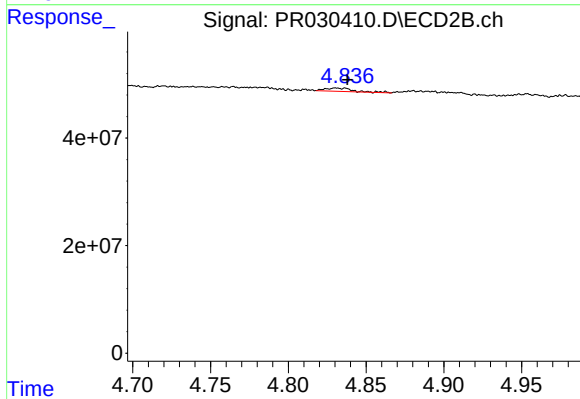
#5 AR-1016-3

R.T.: 4.831 min
Delta R.T.: 0.049 min
Response: 7479316
Conc: 2.96 ng/ml



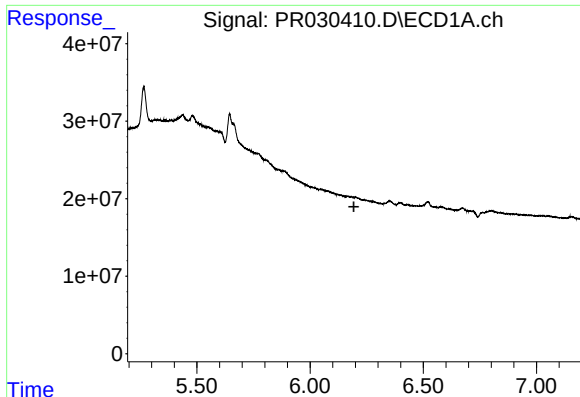
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

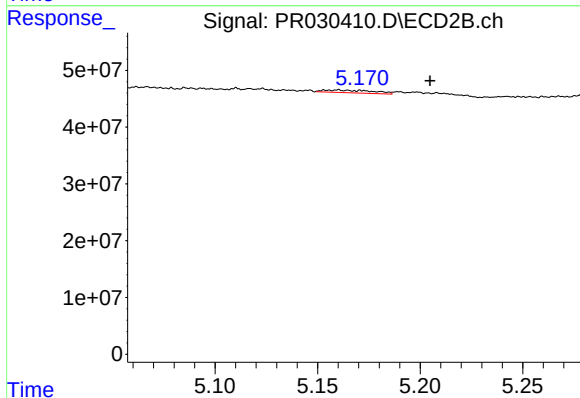
R.T.: 4.831 min
Delta R.T.: -0.007 min
Response: 7479316
Conc: 4.85 ng/ml



#7 AR-1016-5

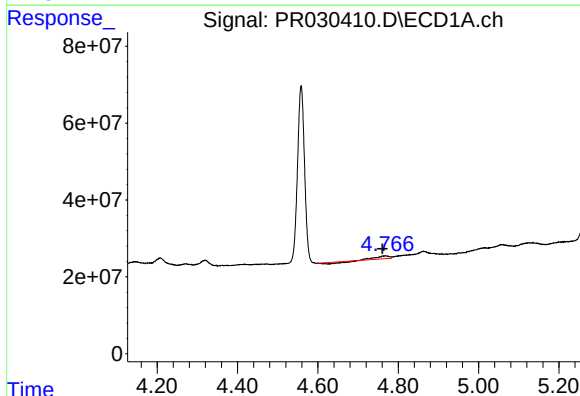
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



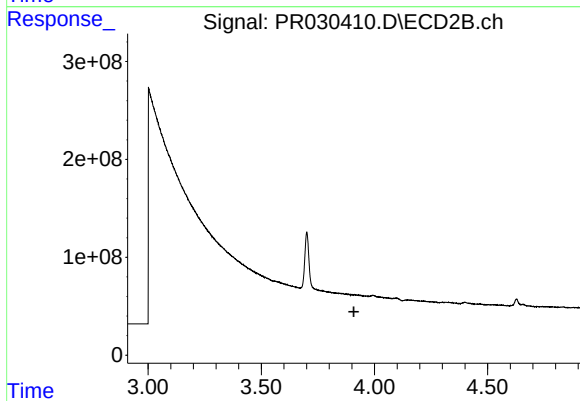
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.045 min
Response: 7925336
Conc: 6.07 ng/ml



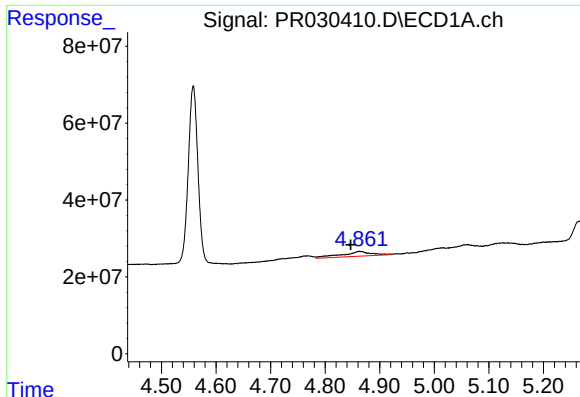
#8 AR-1221-1

R.T.: 4.768 min
Delta R.T.: 0.007 min
Response: 7018668
Conc: 17.09 ng/ml



#8 AR-1221-1

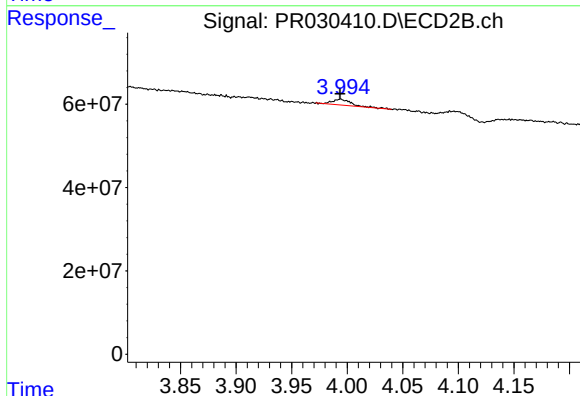
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

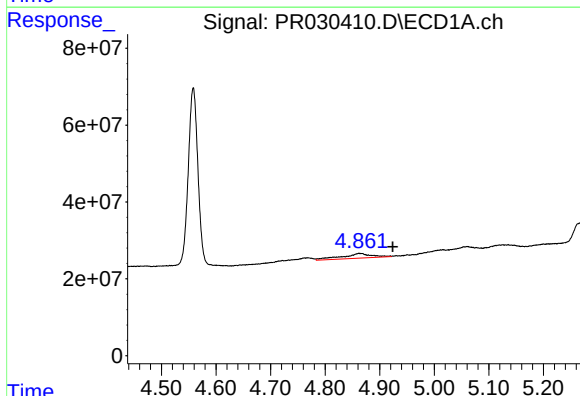
R.T.: 4.864 min
Delta R.T.: 0.017 min
Response: 47315770
Conc: 176.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



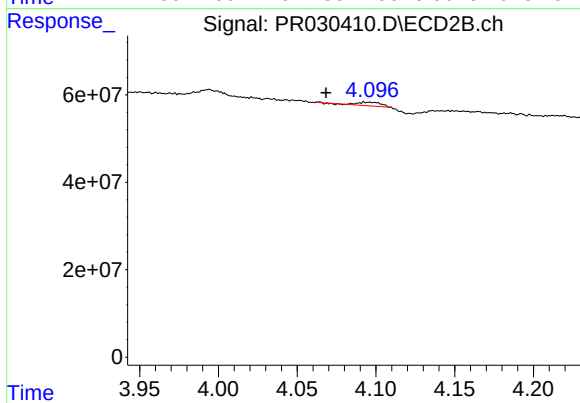
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 15847812
Conc: 40.56 ng/ml



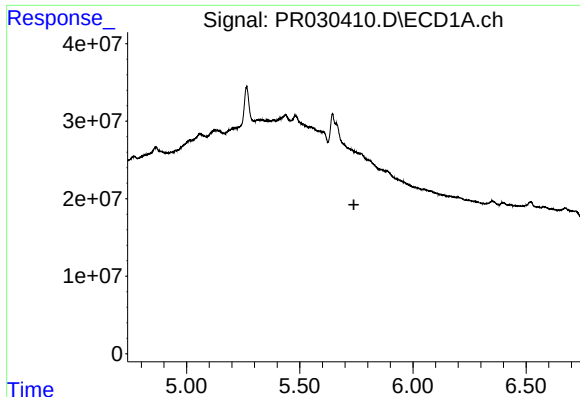
#10 AR-1221-3

R.T.: 4.864 min
Delta R.T.: -0.060 min
Response: 47315770
Conc: 51.76 ng/ml



#10 AR-1221-3

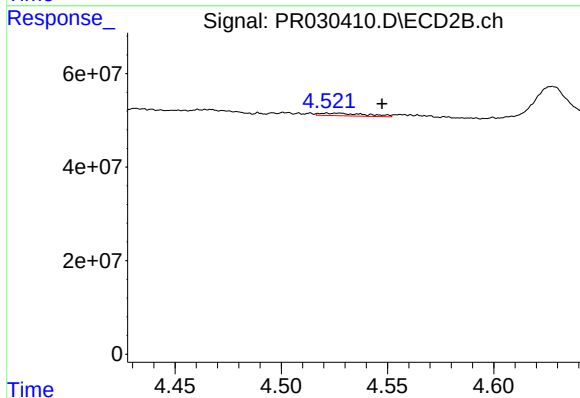
R.T.: 4.096 min
Delta R.T.: 0.028 min
Response: 8359963
Conc: 5.79 ng/ml



#11 AR-1232-1

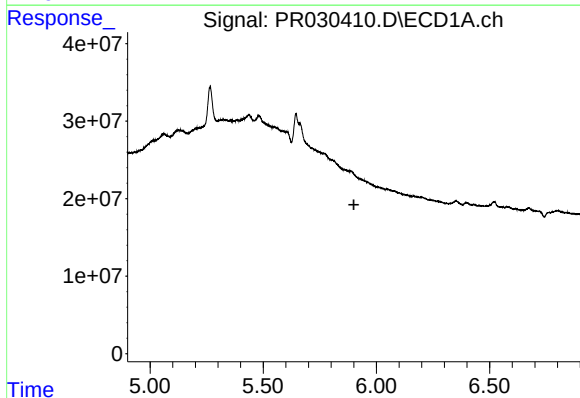
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



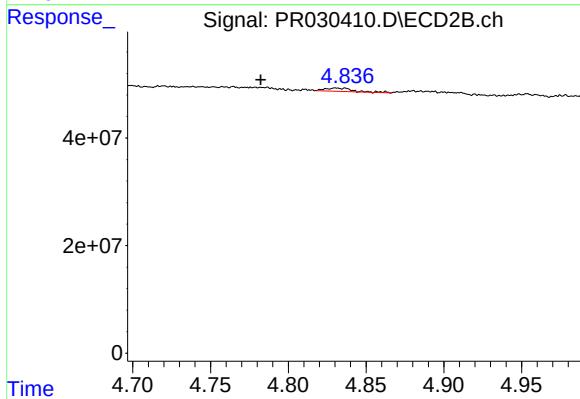
#11 AR-1232-1

R.T.: 4.521 min
Delta R.T.: -0.026 min
Response: 8774715
Conc: 16.76 ng/ml



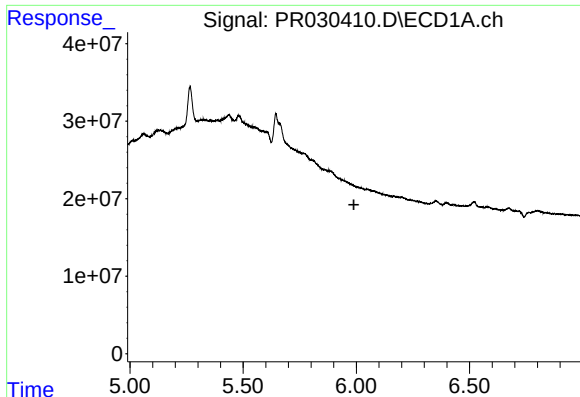
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

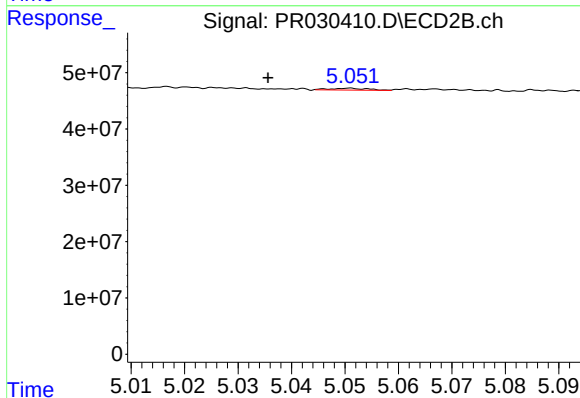
R.T.: 4.831 min
Delta R.T.: 0.048 min
Response: 7479316
Conc: 6.74 ng/ml



#13 AR-1232-3

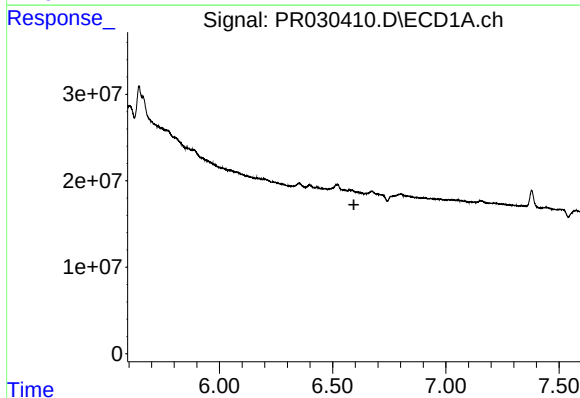
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



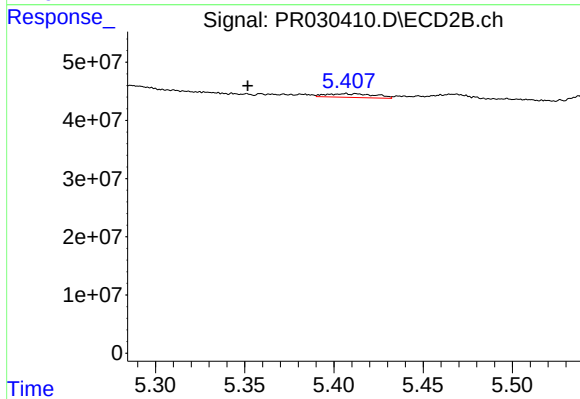
#13 AR-1232-3

R.T.: 5.051 min
Delta R.T.: 0.015 min
Response: 1594738
Conc: 3.43 ng/ml



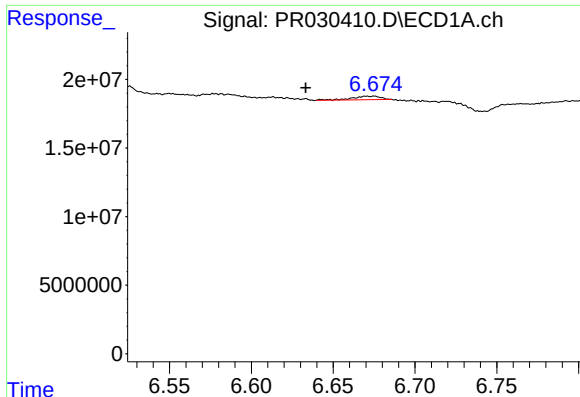
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

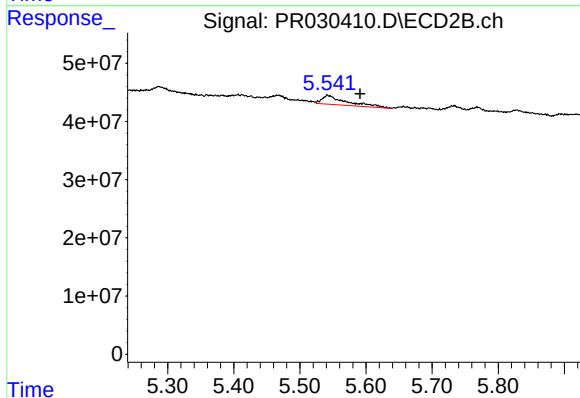
R.T.: 5.407 min
Delta R.T.: 0.055 min
Response: 12053531
Conc: 21.28 ng/ml



#15 AR-1232-5

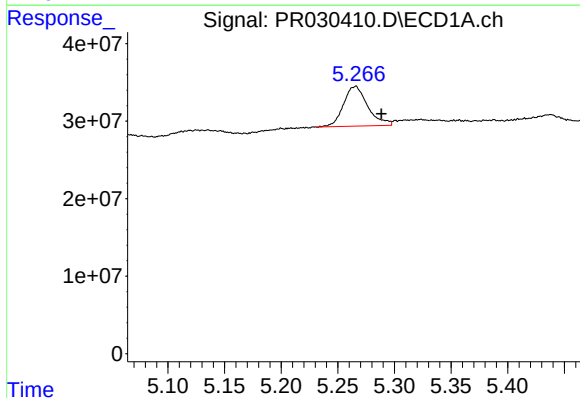
R.T.: 6.672 min
Delta R.T.: 0.039 min
Response: 2581747
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



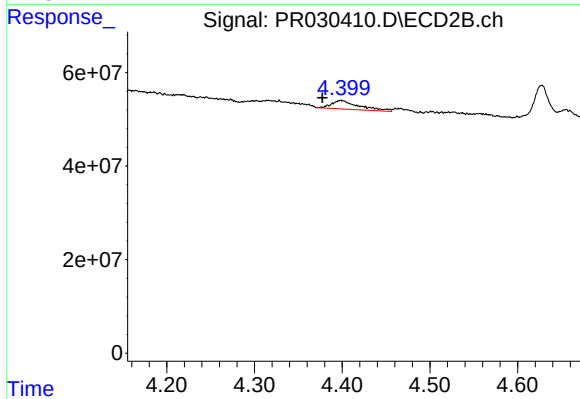
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: -0.049 min
Response: 39882646
Conc: 63.87 ng/ml



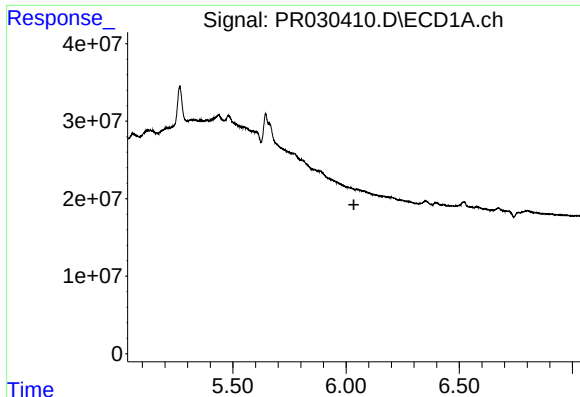
#16 AR-1242-1

R.T.: 5.265 min
Delta R.T.: -0.023 min
Response: 76159594
Conc: 272.37 ng/ml



#16 AR-1242-1

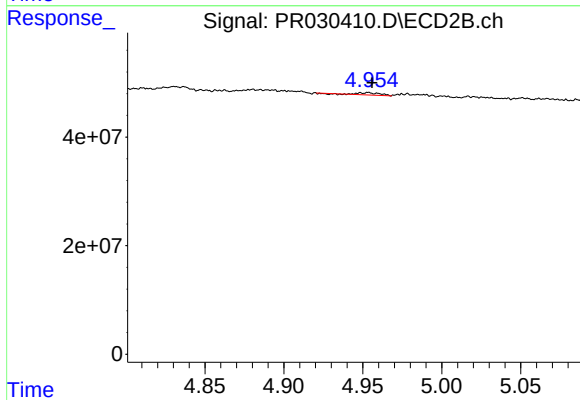
R.T.: 4.399 min
Delta R.T.: 0.021 min
Response: 40469913
Conc: 77.45 ng/ml



#17 AR-1242-2

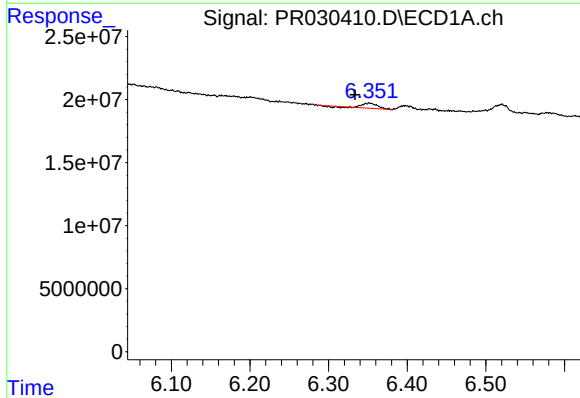
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



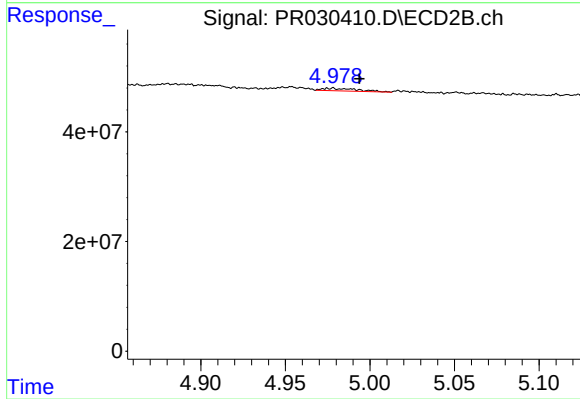
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 4141867
Conc: 4.22 ng/ml



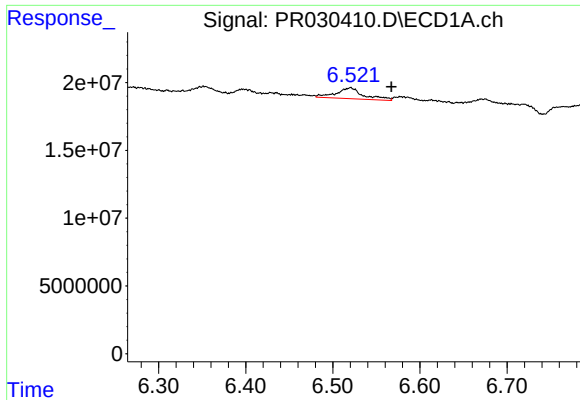
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.018 min
Response: 4746680
Conc: 8.02 ng/ml



#18 AR-1242-3

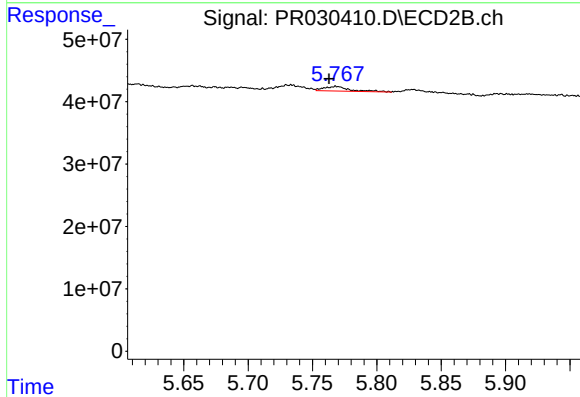
R.T.: 4.978 min
Delta R.T.: -0.016 min
Response: 6916234
Conc: 8.85 ng/ml



#19 AR-1242-4

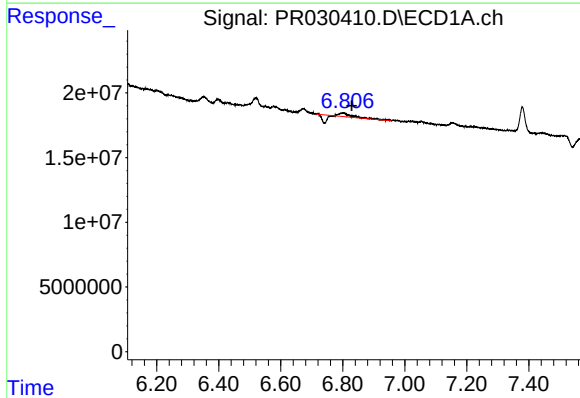
R.T.: 6.520 min
Delta R.T.: -0.047 min
Response: 17384865
Conc: 41.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



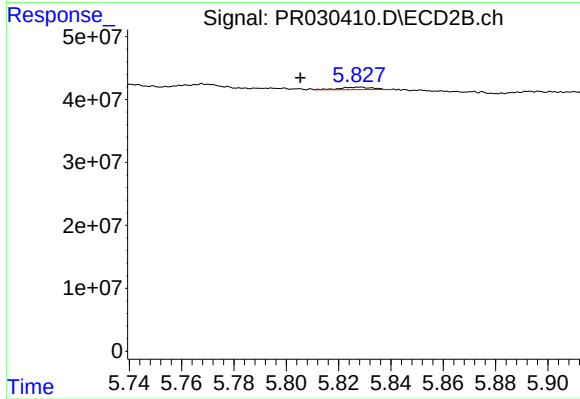
#19 AR-1242-4

R.T.: 5.768 min
Delta R.T.: 0.005 min
Response: 10634574
Conc: 11.81 ng/ml



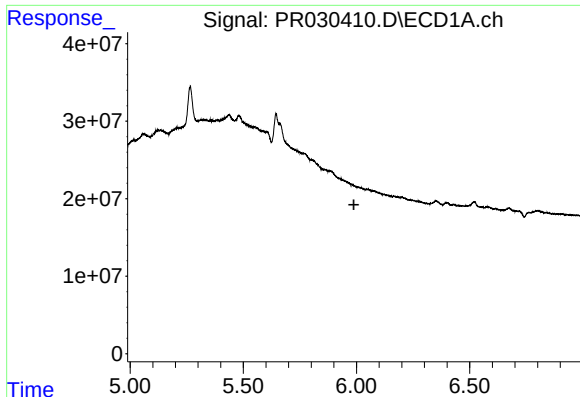
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.028 min
Response: 2594692
Conc: 6.81 ng/ml



#20 AR-1242-5

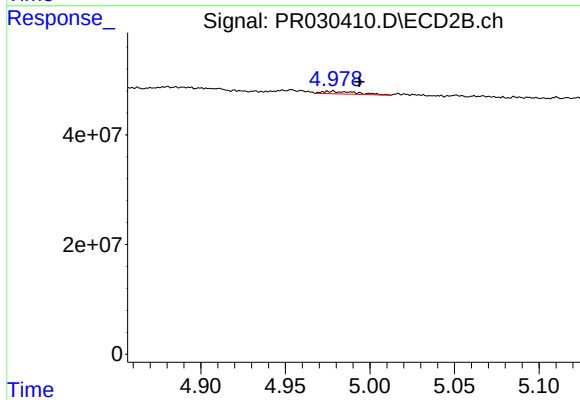
R.T.: 5.828 min
Delta R.T.: 0.022 min
Response: 2270051
Conc: 3.83 ng/ml



#21 AR-1248-1

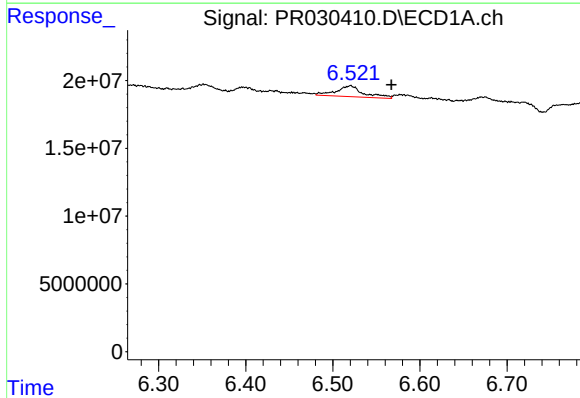
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



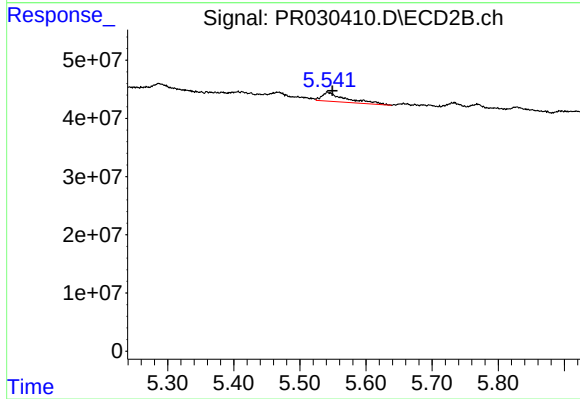
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: -0.016 min
Response: 6916234
Conc: 4.56 ng/ml



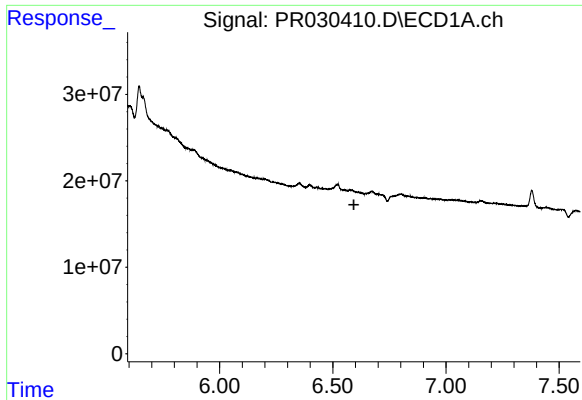
#22 AR-1248-2

R.T.: 6.520 min
Delta R.T.: -0.047 min
Response: 17384865
Conc: 20.54 ng/ml



#22 AR-1248-2

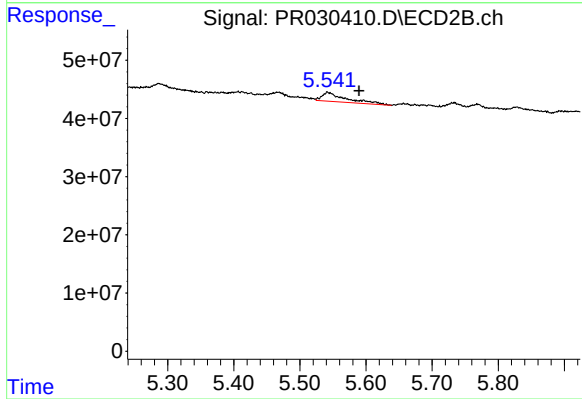
R.T.: 5.542 min
Delta R.T.: -0.007 min
Response: 39882646
Conc: 14.54 ng/ml



#23 AR-1248-3

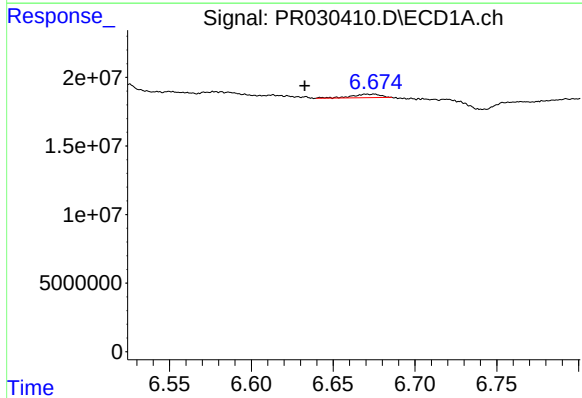
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



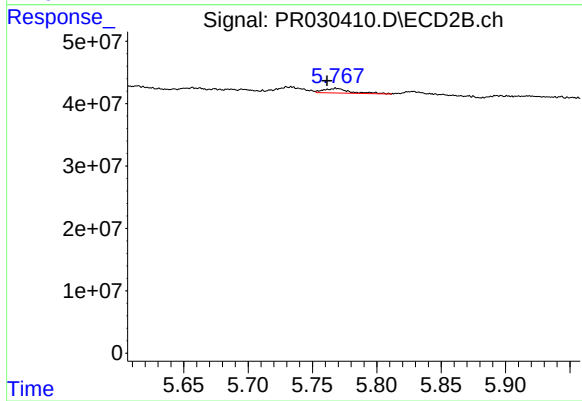
#23 AR-1248-3

R.T.: 5.542 min
Delta R.T.: -0.048 min
Response: 39882646
Conc: 20.56 ng/ml



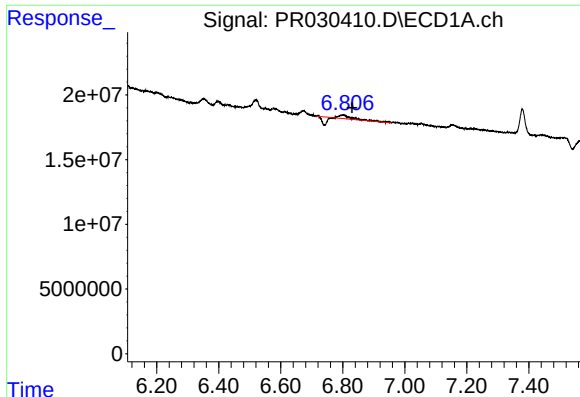
#24 AR-1248-4

R.T.: 6.672 min
Delta R.T.: 0.040 min
Response: 2581747
Conc: 2.44 ng/ml



#24 AR-1248-4

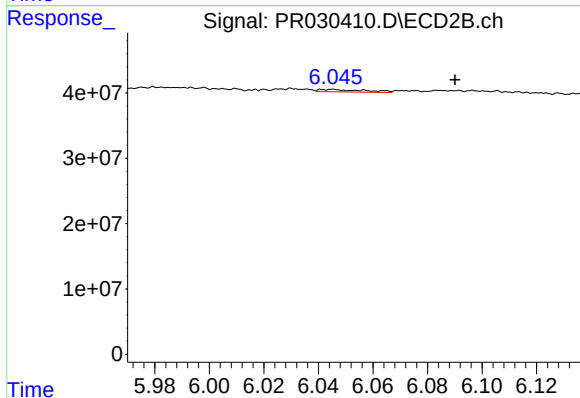
R.T.: 5.768 min
Delta R.T.: 0.007 min
Response: 10634574
Conc: 6.67 ng/ml



#25 AR-1248-5

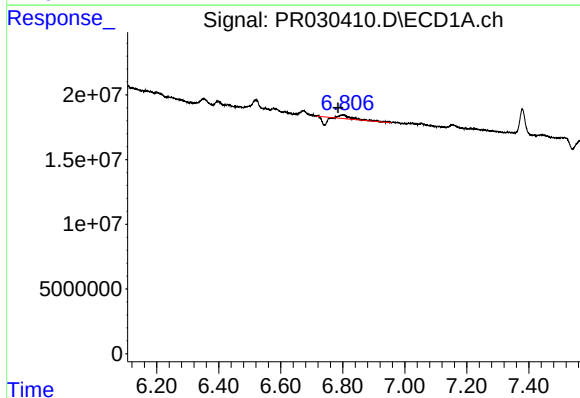
R.T.: 6.802 min
Delta R.T.: -0.028 min
Response: 2594692
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



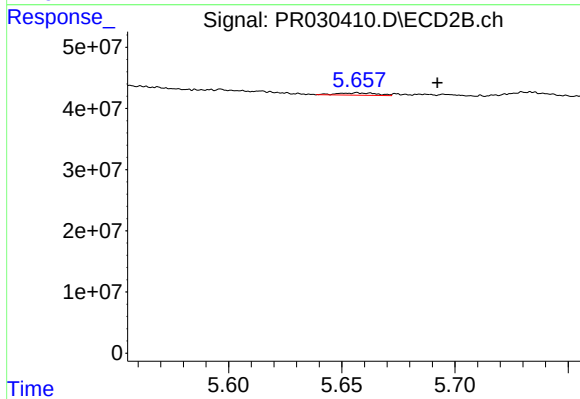
#25 AR-1248-5

R.T.: 6.045 min
Delta R.T.: -0.045 min
Response: 4521459
Conc: 3.84 ng/ml



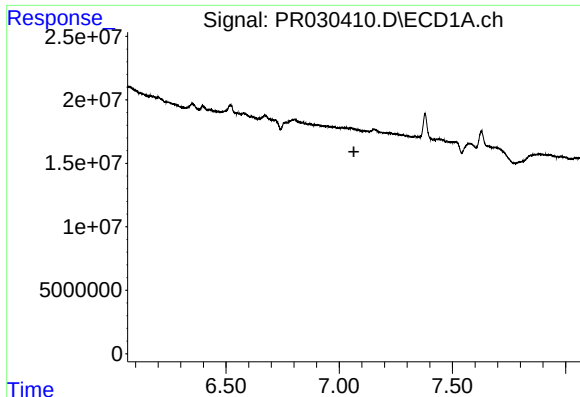
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.017 min
Response: 2594692
Conc: 1.54 ng/ml



#26 AR-1254-1

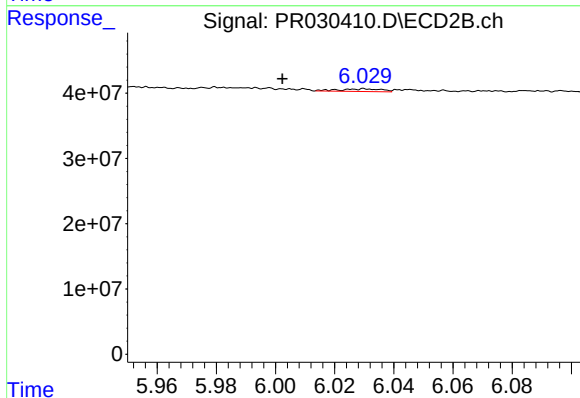
R.T.: 5.657 min
Delta R.T.: -0.035 min
Response: 4462746
Conc: 1.83 ng/ml



#27 AR-1254-2

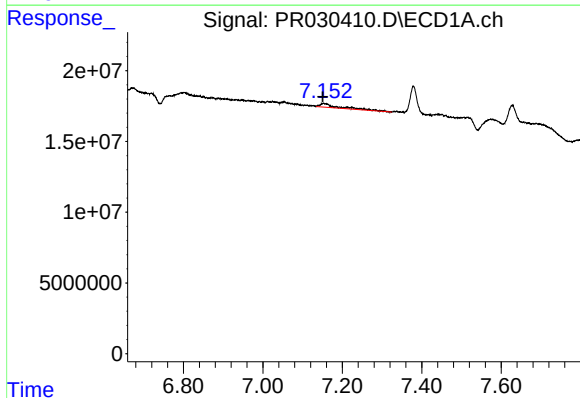
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



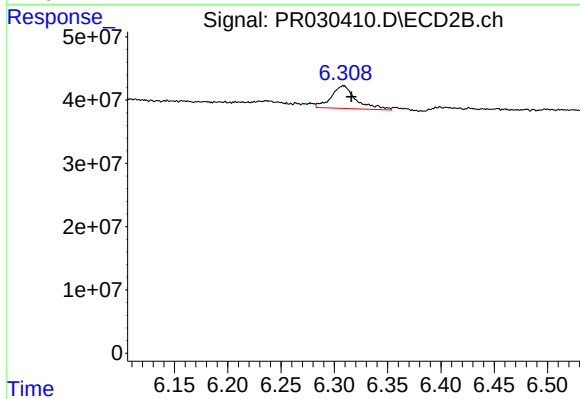
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: 0.028 min
Response: 3909390
Conc: 2.06 ng/ml



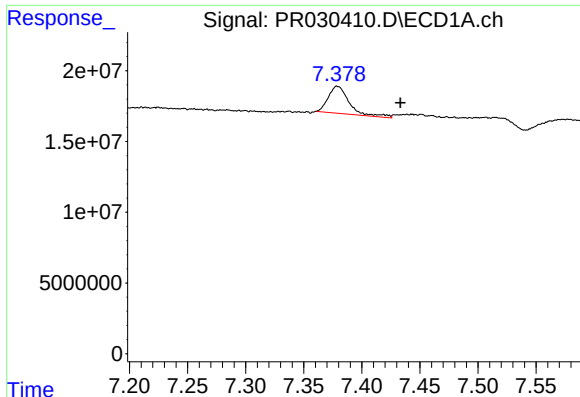
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.002 min
Response: 9249064
Conc: 5.32 ng/ml



#28 AR-1254-3

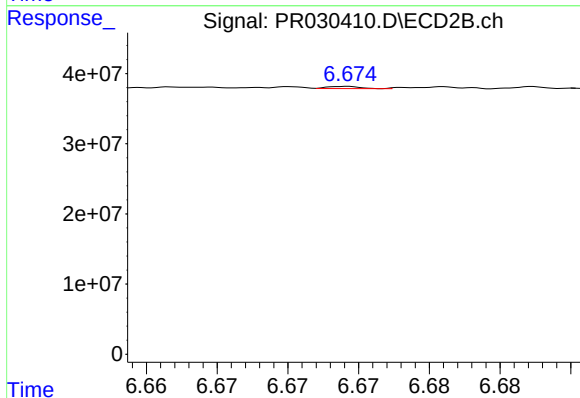
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 57941470
Conc: 21.85 ng/ml



#29 AR-1254-4

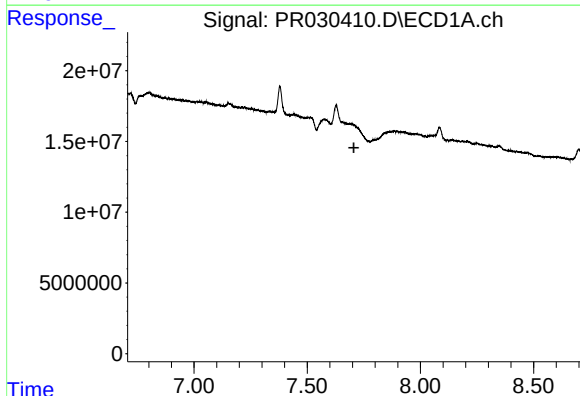
R.T.: 7.379 min
Delta R.T.: -0.054 min
Response: 24004581
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



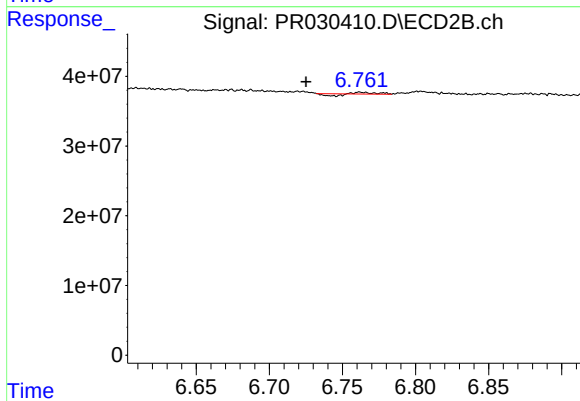
#29 AR-1254-4

R.T.: 6.674 min
Delta R.T.: 0.047 min
Response: 487293
Conc: 0.36 ng/ml



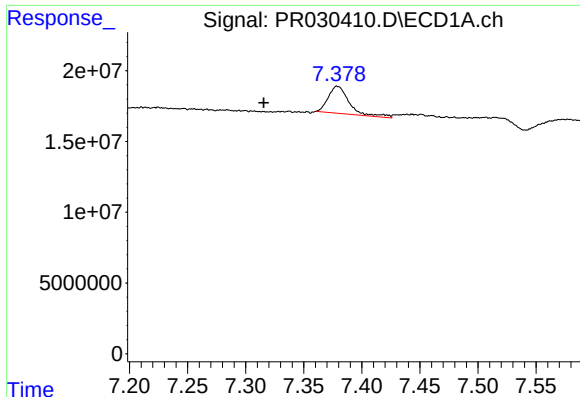
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



#30 AR-1254-5

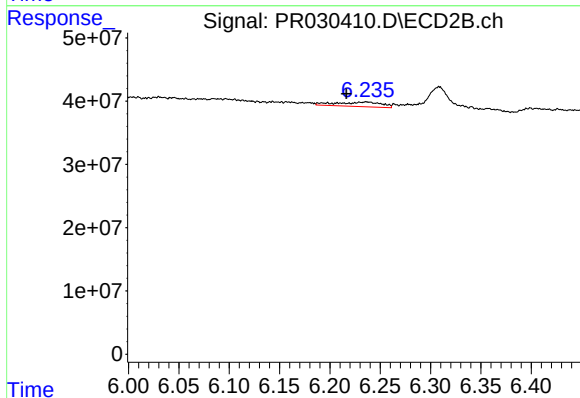
R.T.: 6.762 min
Delta R.T.: 0.037 min
Response: 923128
Conc: 0.36 ng/ml



#31 AR-1260-1

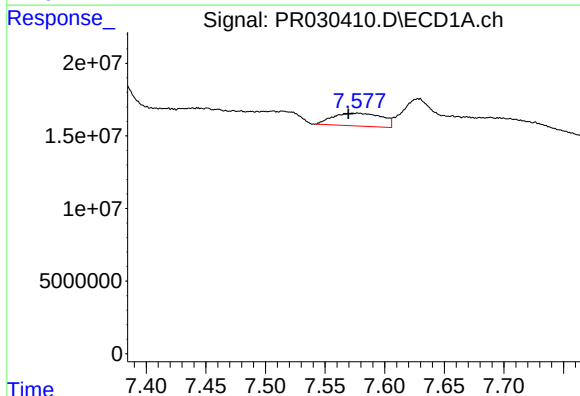
R.T.: 7.379 min
Delta R.T.: 0.064 min
Response: 24004581
Conc: 19.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



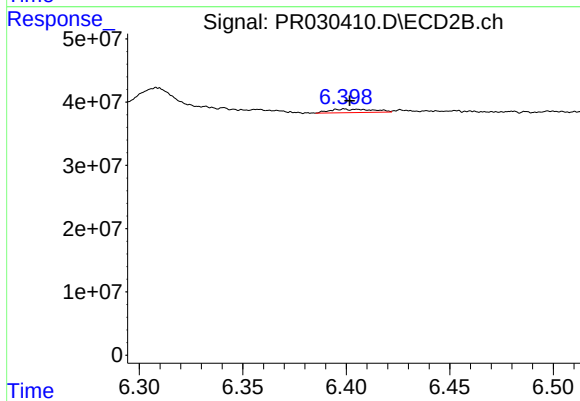
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: 0.020 min
Response: 22632393
Conc: 10.72 ng/ml



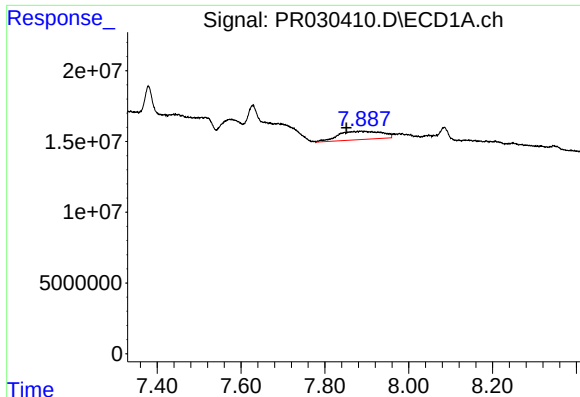
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: 0.006 min
Response: 25044915
Conc: 15.35 ng/ml



#32 AR-1260-2

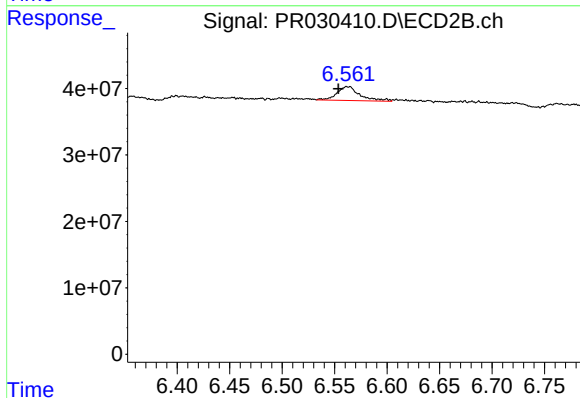
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 7949400
Conc: 3.23 ng/ml



#33 AR-1260-3

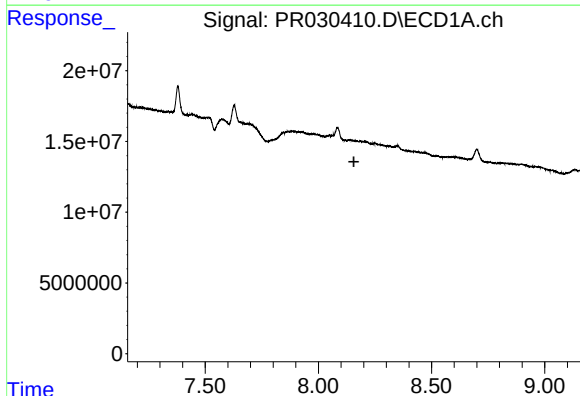
R.T.: 7.896 min
Delta R.T.: 0.044 min
Response: 42444598
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



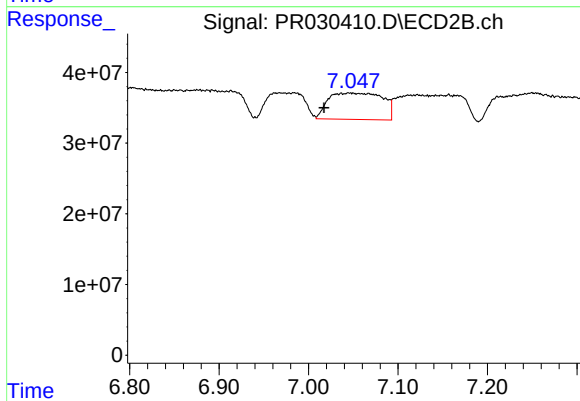
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 31733688
Conc: 15.36 ng/ml



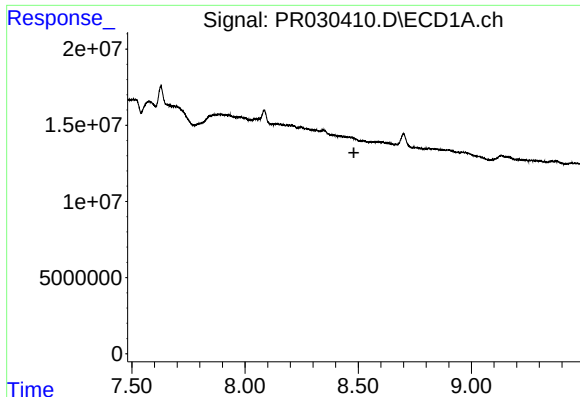
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

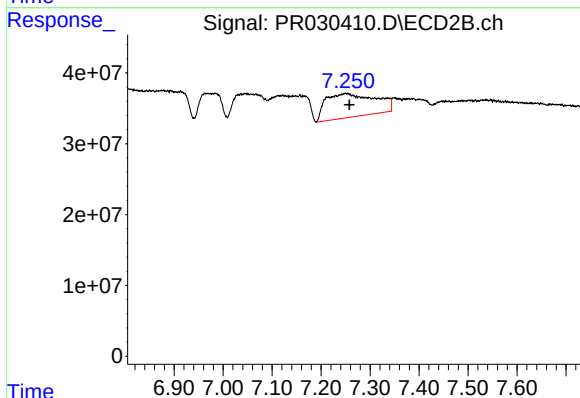
R.T.: 7.037 min
Delta R.T.: 0.020 min
Response: 158921146
Conc: 115.03 ng/ml



#35 AR-1260-5

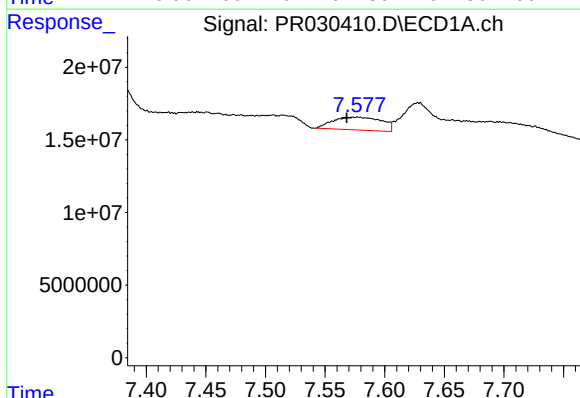
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



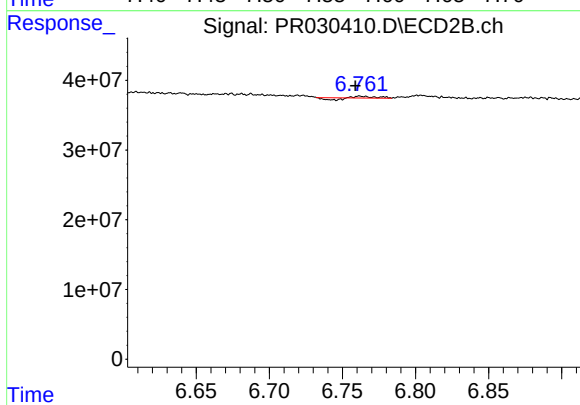
#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 236412190
Conc: 75.49 ng/ml



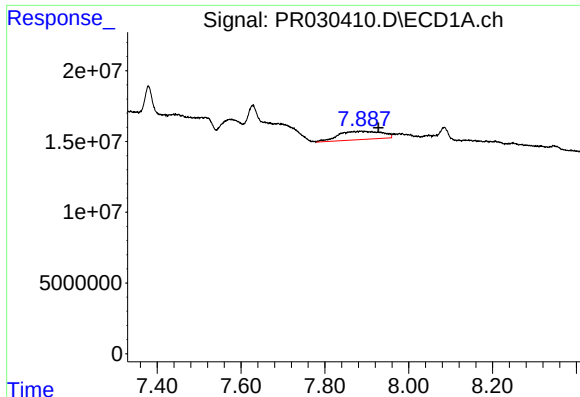
#36 AR-1262-1

R.T.: 7.576 min
Delta R.T.: 0.008 min
Response: 25044915
Conc: 19.61 ng/ml



#36 AR-1262-1

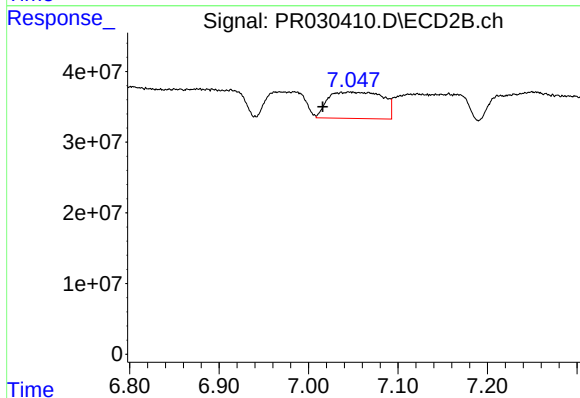
R.T.: 6.762 min
Delta R.T.: 0.003 min
Response: 923128
Conc: 0.36 ng/ml



#37 AR-1262-2

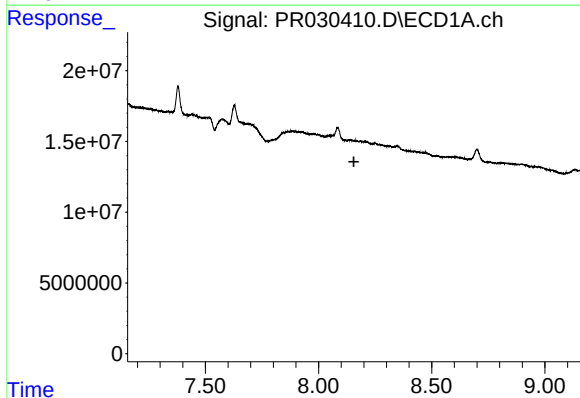
R.T.: 7.896 min
Delta R.T.: -0.032 min
Response: 42444598
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



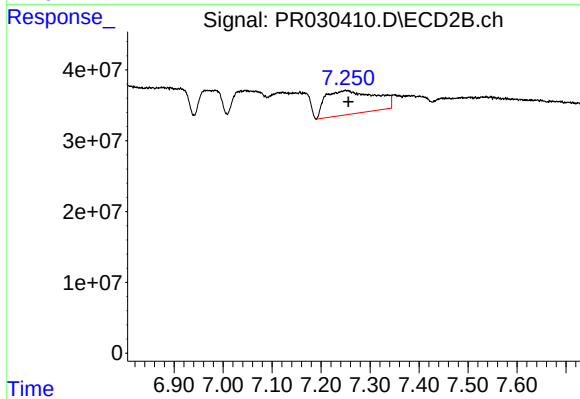
#37 AR-1262-2

R.T.: 7.037 min
Delta R.T.: 0.021 min
Response: 158921146
Conc: 87.35 ng/ml



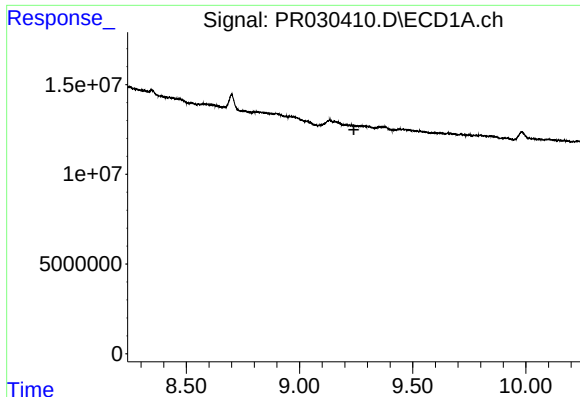
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

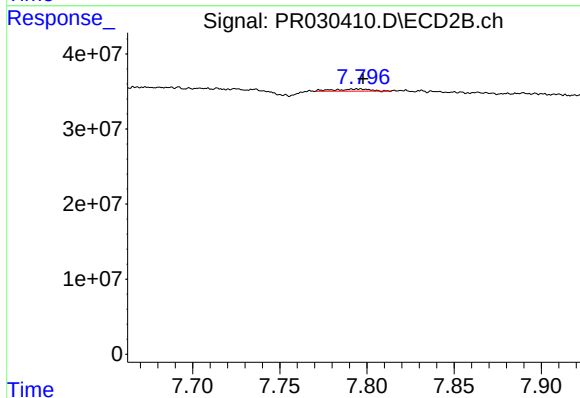
R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 236412190
Conc: 68.78 ng/ml



#43 AR-1268-3

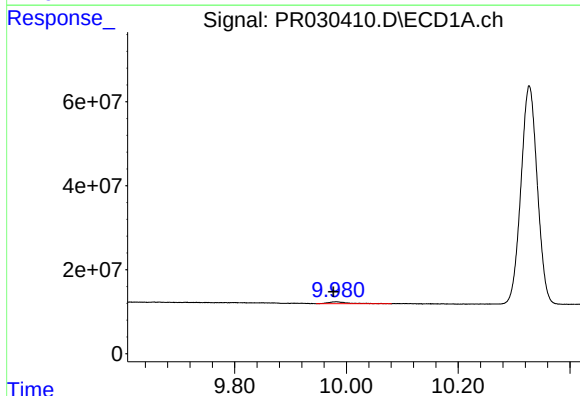
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



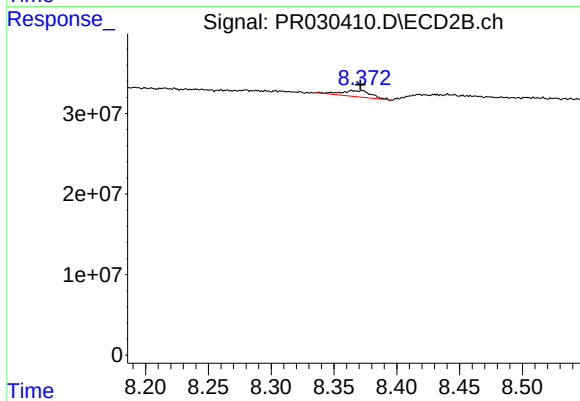
#43 AR-1268-3

R.T.: 7.795 min
Delta R.T.: -0.003 min
Response: 3947708
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.005 min
Response: 11432143
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.003 min
Response: 12891574
Conc: 1.99 ng/ml