

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 12:06 am
 Operator : SM\MA
 Sample : J3821-11
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 09:08:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.554	3.689	376.8E6	647.9E6	16.544	16.902
2)	SA Decachlor...	10.317	8.591	232.6E6	150.4E6	8.994	7.637
Target Compounds							
3)	L1 AR-1016-1	5.451	0.000	31149571	0	64.974	N.D. #
5)	L1 AR-1016-3	0.000	5.033	0	14640325	N.D.	13.941 #
6)	L1 AR-1016-4	6.152	5.138	14199971	50975644	28.558	44.592 #
7)	L1 AR-1016-5	6.355	5.535	-5917154	24048294	N.D.	20.514 #
9)	L2 AR-1221-2	0.000	3.985	0	10630094	N.D.	37.827 #
10)	L2 AR-1221-3	0.000	3.985	0	10630094	N.D.	11.746 #
12)	L3 AR-1232-2	5.451	4.978	31149571	-1580345	146.017	N.D. #
14)	L3 AR-1232-4	0.000	5.535	0	24048294	N.D.	38.461 #
15)	L3 AR-1232-5	6.355	5.535	-5917154	24048294	N.D.	38.459 #
16)	L4 AR-1242-1	5.451	0.000	31149571	0	69.881	N.D. #
17)	L4 AR-1242-2	0.000	4.750	0	37292442	N.D.	17.015 #
18)	L4 AR-1242-3	0.000	4.851	0	9699489	N.D.	7.337 #
19)	L4 AR-1242-4	0.000	5.033	0	14640325	N.D.	14.295 #
20)	L4 AR-1242-5	6.152	5.138	14199971	50975644	30.140	45.259 #
22)	L5 AR-1248-2	6.152	5.033	14199971	14640325	19.270	10.405 #
23)	L5 AR-1248-3	0.000	5.138	0	50975644	N.D.	29.278 #
24)	L5 AR-1248-4	0.000	5.535	0	24048294	N.D.	8.923 #
25)	L5 AR-1248-5	6.848	5.535	38473252	24048294	43.529	12.424 #
27)	L6 AR-1254-2	6.848	5.679	38473252	13386805	25.768	5.099 #
28)	L6 AR-1254-3	7.149	6.074	43363985	40926234	28.320	9.674 #
29)	L6 AR-1254-4	7.429	6.297	29248804	9312216	21.137	2.808 #
30)	L6 AR-1254-5	7.866	6.706	50320282	64919256	37.529	20.526 #
32)	L7 AR-1260-2	7.553	6.385	31914293	59274687	20.974	19.495
33)	L7 AR-1260-3	7.866	6.706	50320282	64919256	40.371	28.707 #
37)	L8 AR-1262-2	7.553	6.385	31914293	59274687	23.268	21.205
38)	L8 AR-1262-3	7.866	6.706	50320282	64919256	24.962	18.979

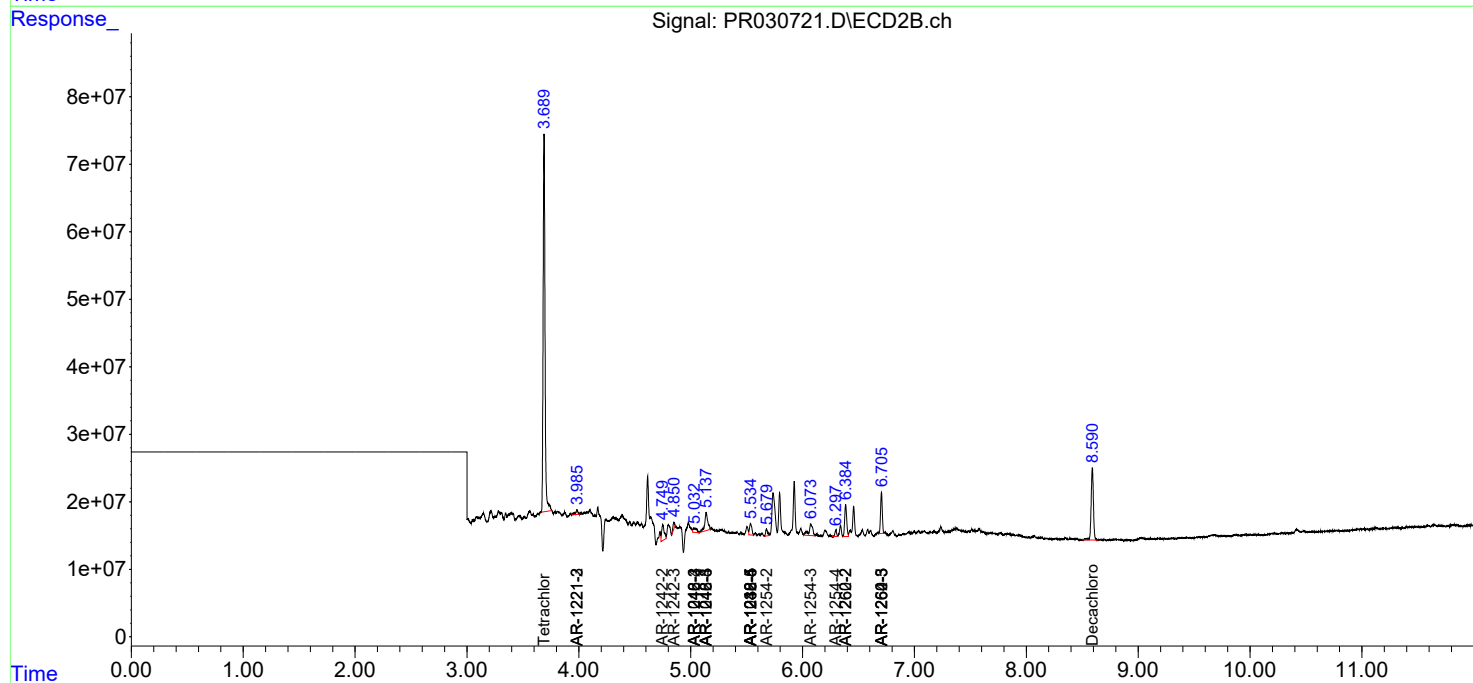
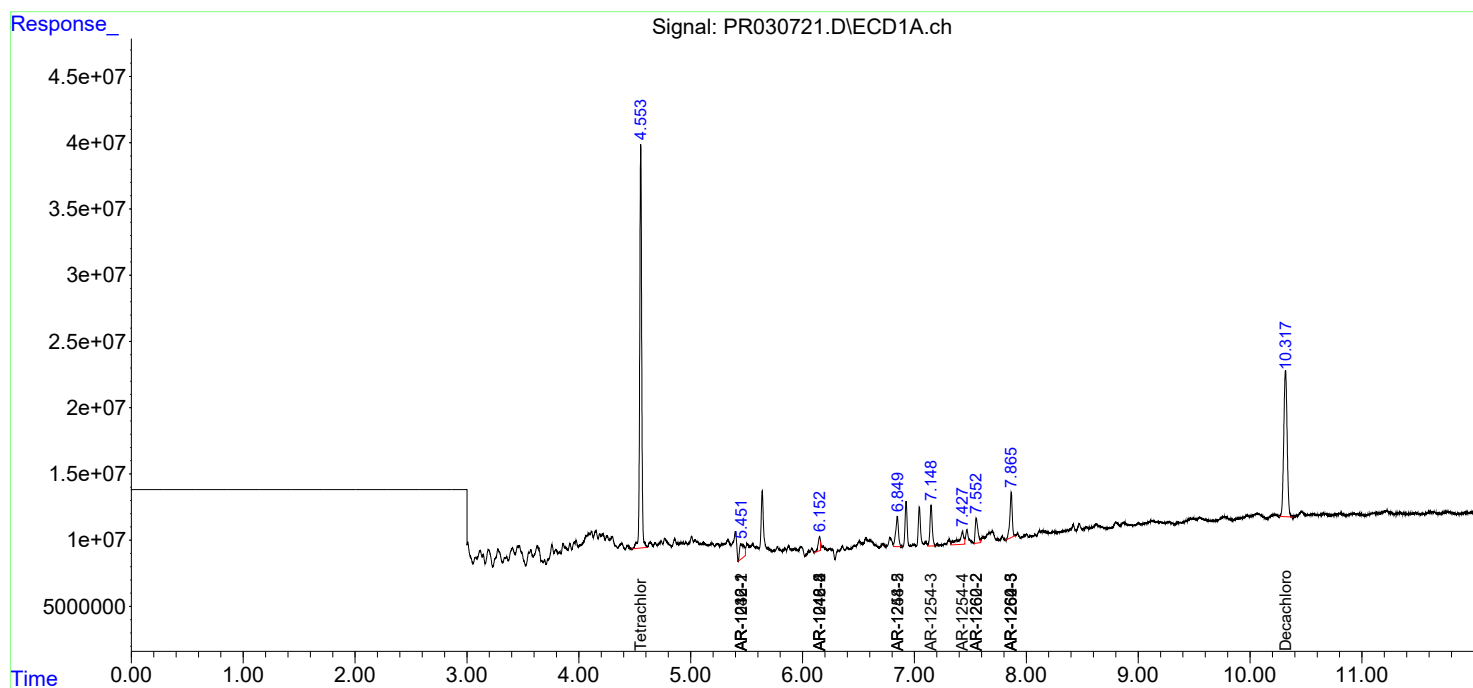
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

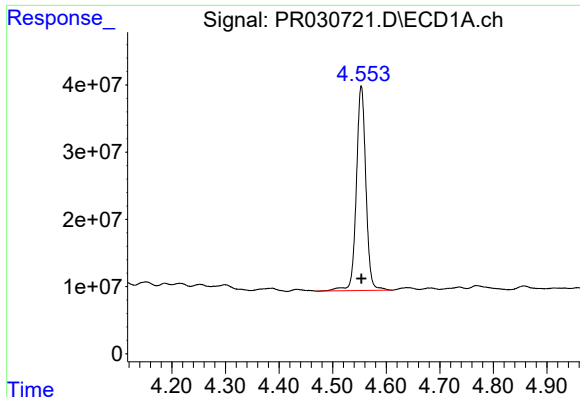
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2018 12:06 am
Operator : SM\MA
Sample : J3821-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 09:08:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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

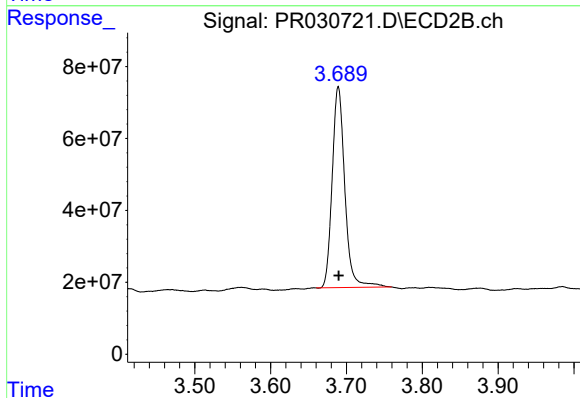




#1 Tetrachloro-m-xylene

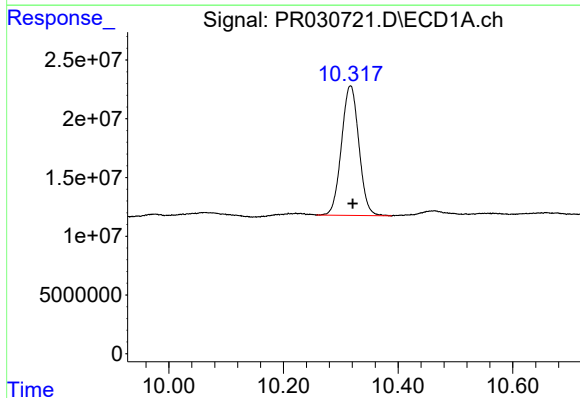
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 376777699
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



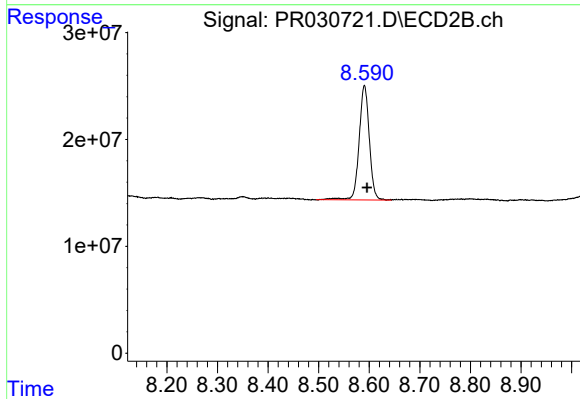
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 647934214
Conc: 16.90 ng/ml



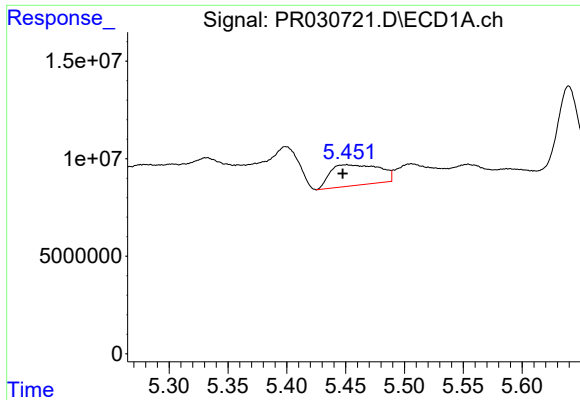
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 232570192
Conc: 8.99 ng/ml



#2 Decachlorobiphenyl

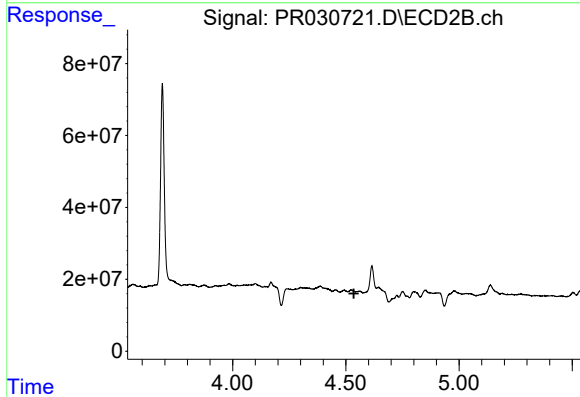
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 150350633
Conc: 7.64 ng/ml



#3 AR-1016-1

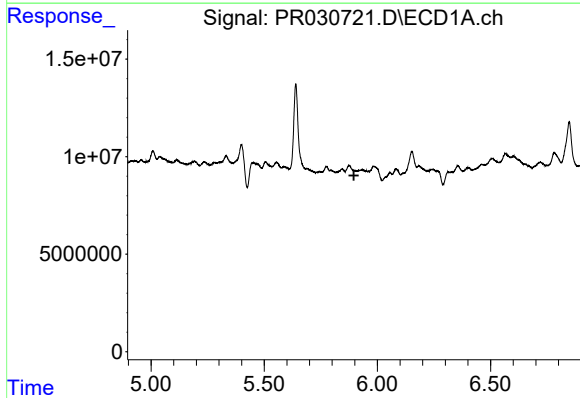
R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 31149571
Conc: 64.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



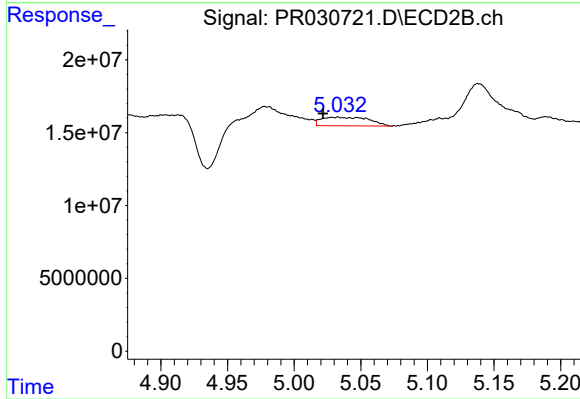
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



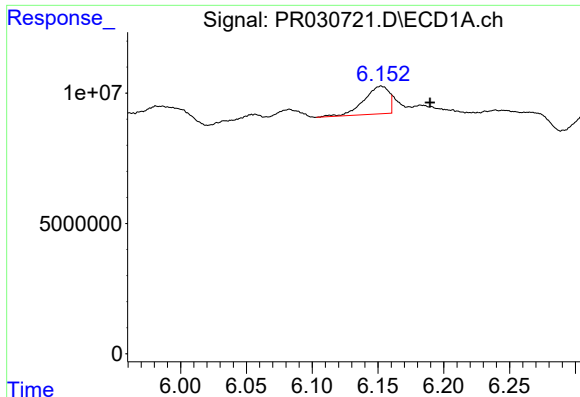
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#5 AR-1016-3

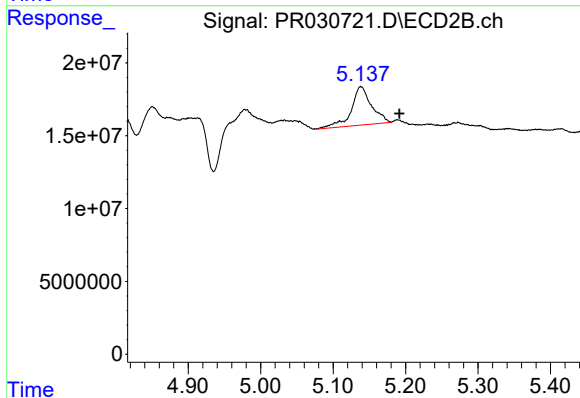
R.T.: 5.033 min
Delta R.T.: 0.011 min
Response: 14640325
Conc: 13.94 ng/ml



#6 AR-1016-4

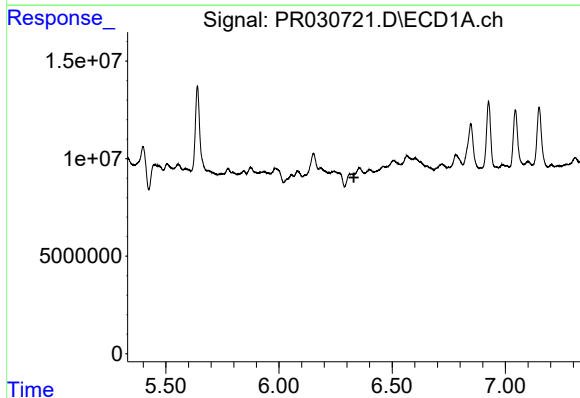
R.T.: 6.152 min
Delta R.T.: -0.037 min
Response: 14199971
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



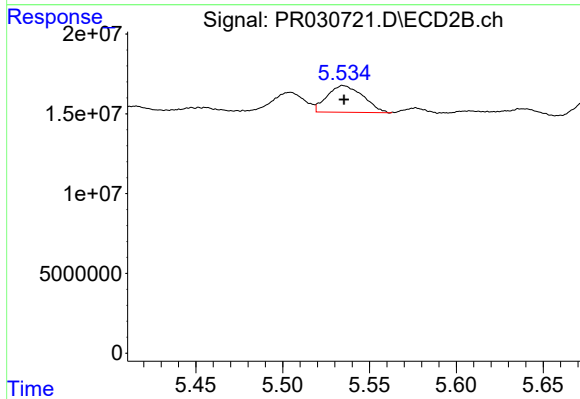
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.053 min
Response: 50975644
Conc: 44.59 ng/ml



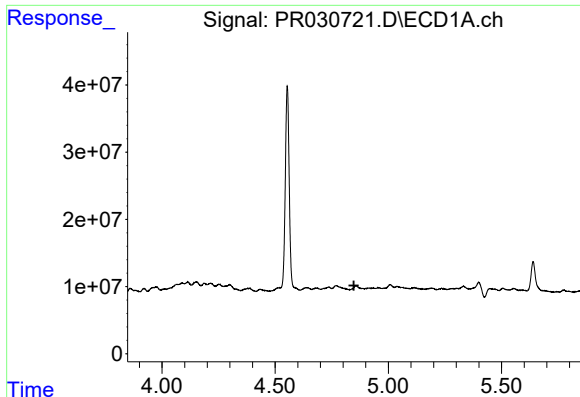
#7 AR-1016-5

R.T.: 6.355 min
Delta R.T.: 0.024 min
Response: -5917154
Conc: N.D.



#7 AR-1016-5

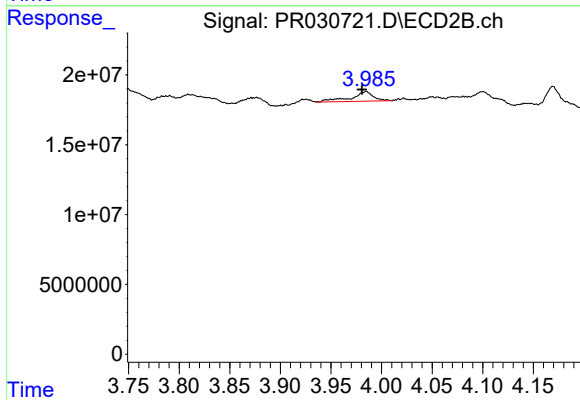
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 24048294
Conc: 20.51 ng/ml



#9 AR-1221-2

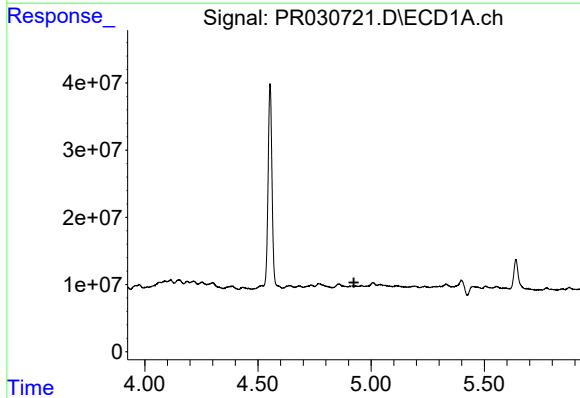
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



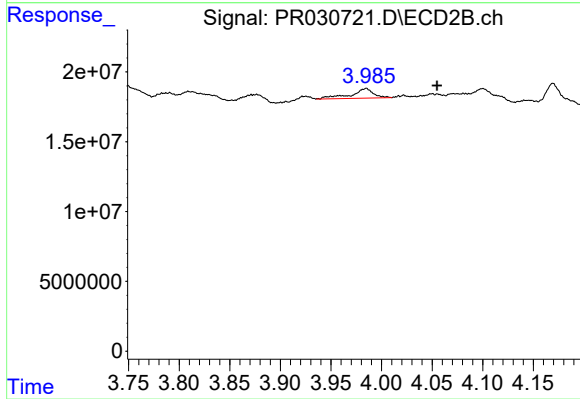
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: 0.004 min
Response: 10630094
Conc: 37.83 ng/ml



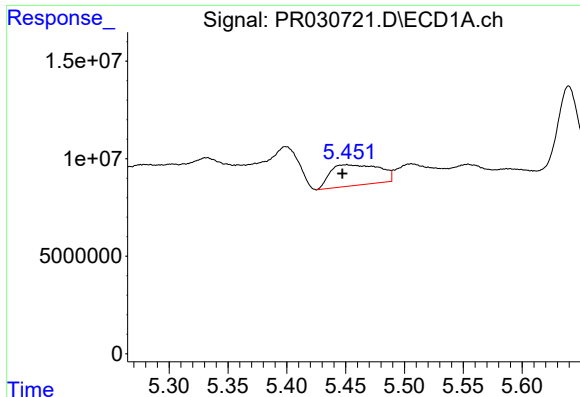
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#10 AR-1221-3

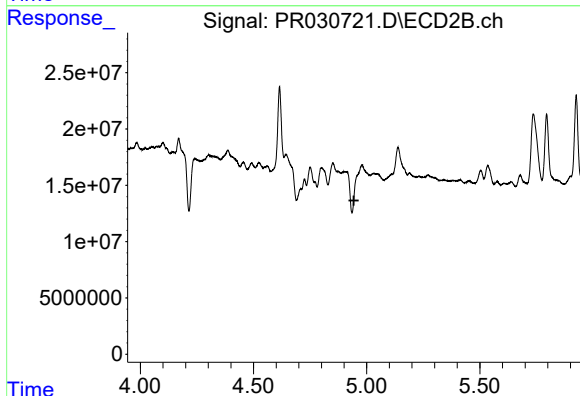
R.T.: 3.985 min
Delta R.T.: -0.070 min
Response: 10630094
Conc: 11.75 ng/ml



#12 AR-1232-2

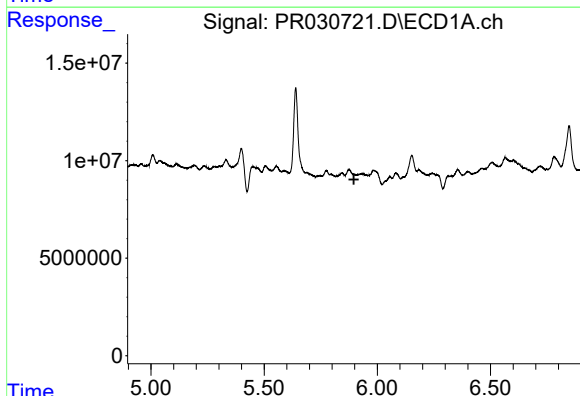
R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 31149571
Conc: 146.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



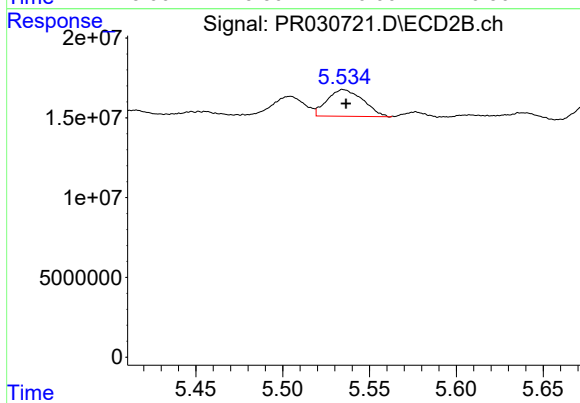
#12 AR-1232-2

R.T.: 4.978 min
Delta R.T.: 0.035 min
Response: -1580345
Conc: N.D.



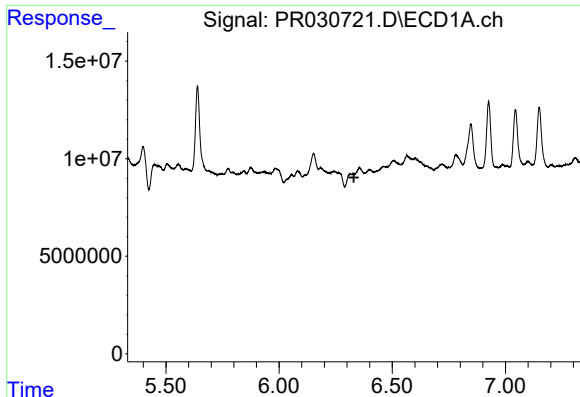
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

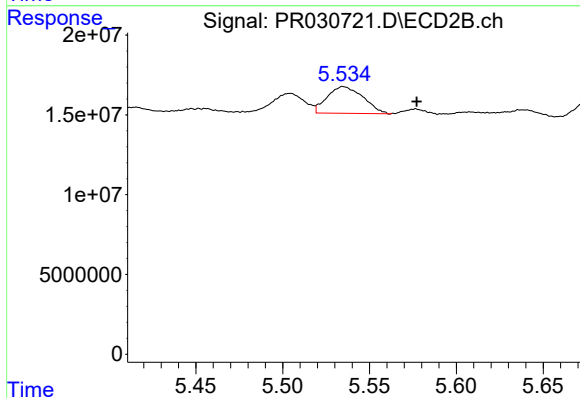
R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 24048294
Conc: 38.46 ng/ml



#15 AR-1232-5

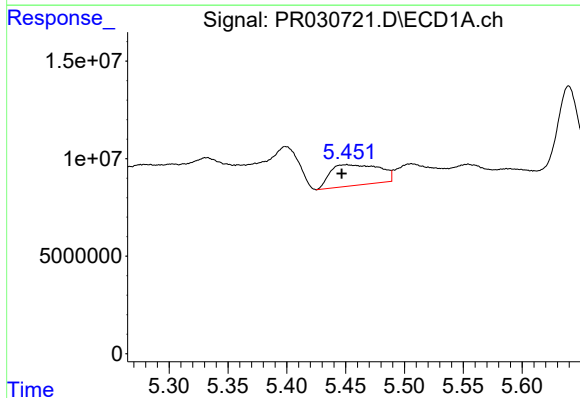
R.T.: 6.355 min
Delta R.T.: 0.024 min
Response: -5917154
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



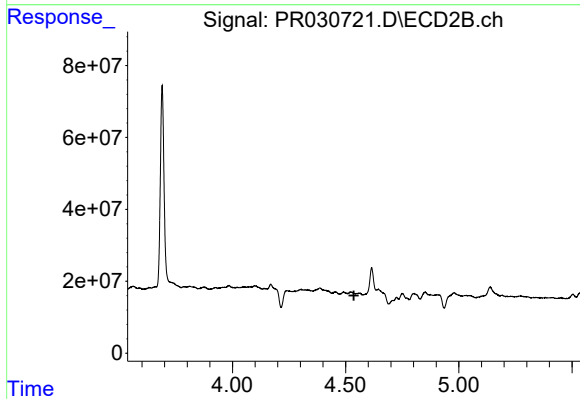
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.042 min
Response: 24048294
Conc: 38.46 ng/ml



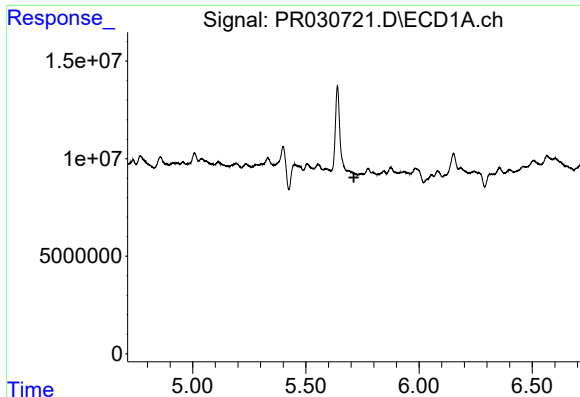
#16 AR-1242-1

R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 31149571
Conc: 69.88 ng/ml



#16 AR-1242-1

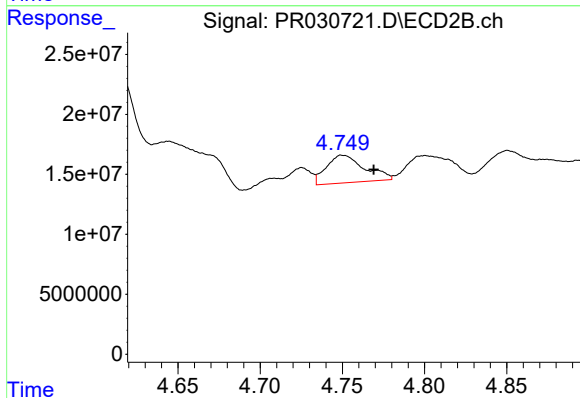
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



#17 AR-1242-2

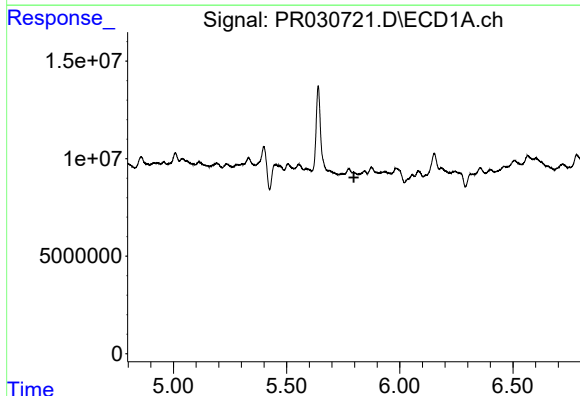
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



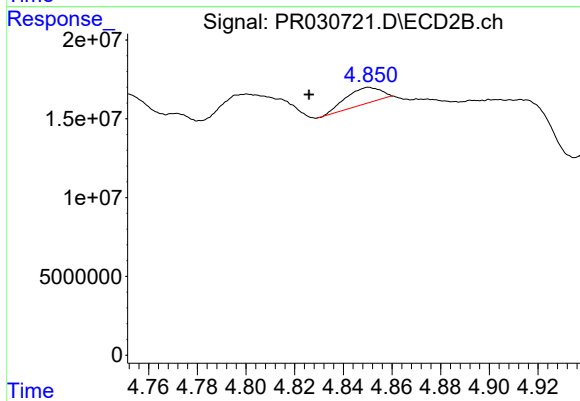
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.019 min
Response: 37292442
Conc: 17.01 ng/ml



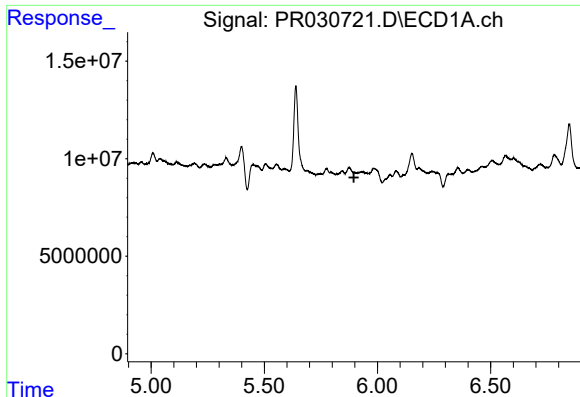
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

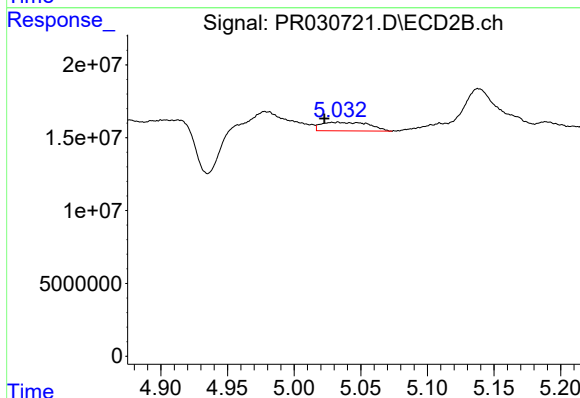
R.T.: 4.851 min
Delta R.T.: 0.025 min
Response: 9699489
Conc: 7.34 ng/ml



#19 AR-1242-4

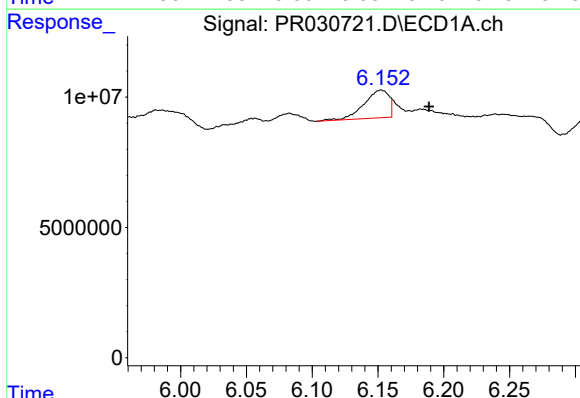
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



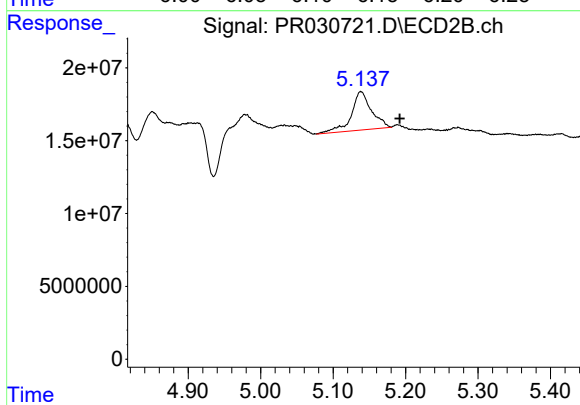
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 14640325
Conc: 14.29 ng/ml



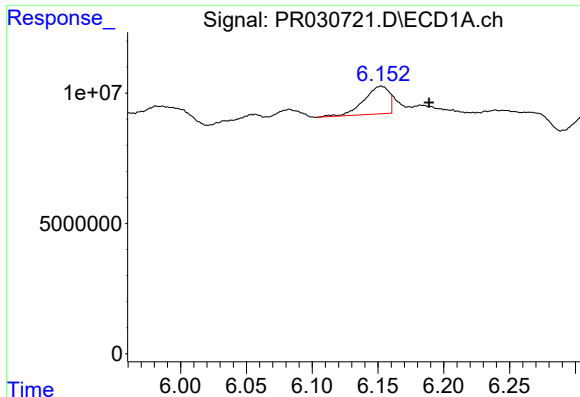
#20 AR-1242-5

R.T.: 6.152 min
Delta R.T.: -0.036 min
Response: 14199971
Conc: 30.14 ng/ml



#20 AR-1242-5

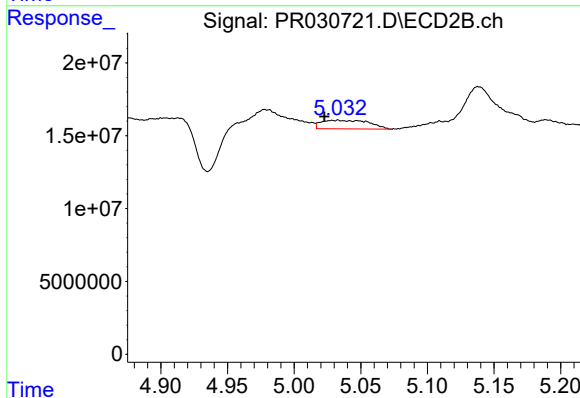
R.T.: 5.138 min
Delta R.T.: -0.054 min
Response: 50975644
Conc: 45.26 ng/ml



#22 AR-1248-2

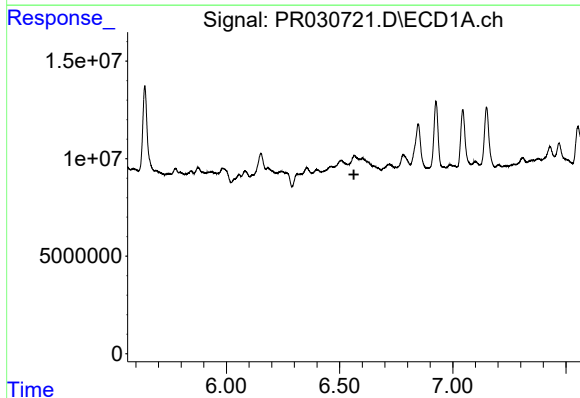
R.T.: 6.152 min
Delta R.T.: -0.036 min
Response: 14199971
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



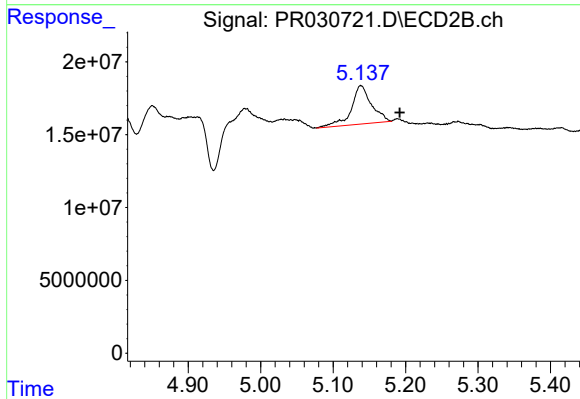
#22 AR-1248-2

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 14640325
Conc: 10.41 ng/ml



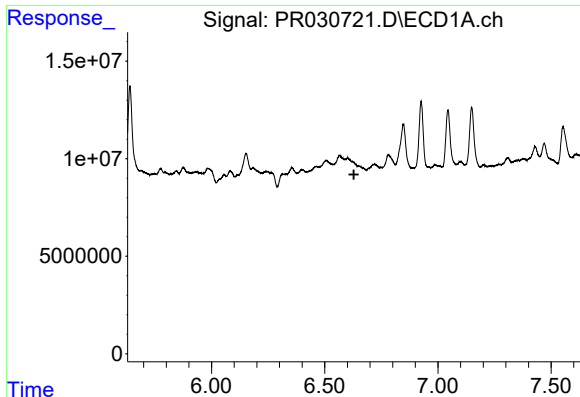
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#23 AR-1248-3

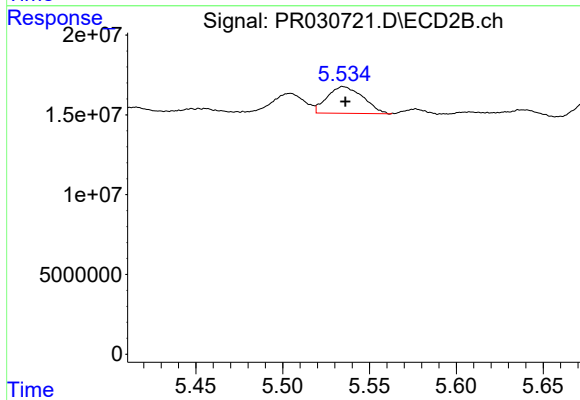
R.T.: 5.138 min
Delta R.T.: -0.054 min
Response: 50975644
Conc: 29.28 ng/ml



#24 AR-1248-4

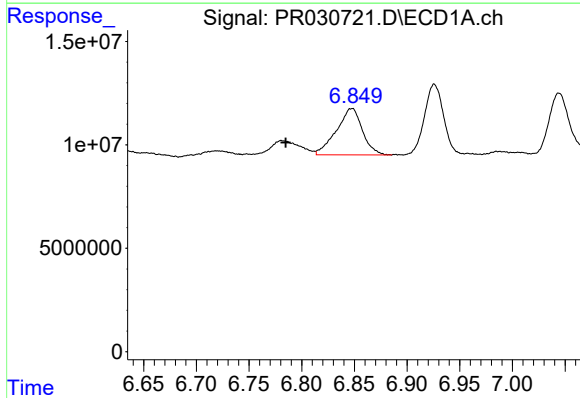
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



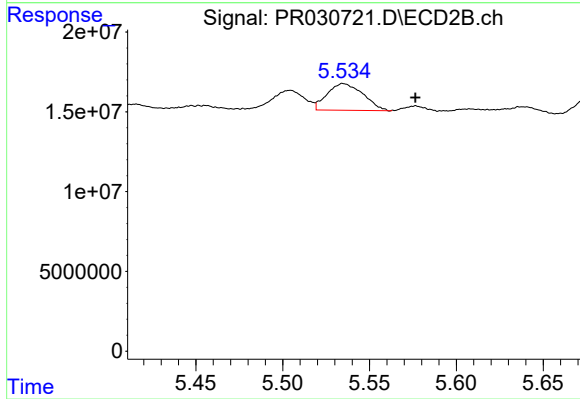
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 24048294
Conc: 8.92 ng/ml



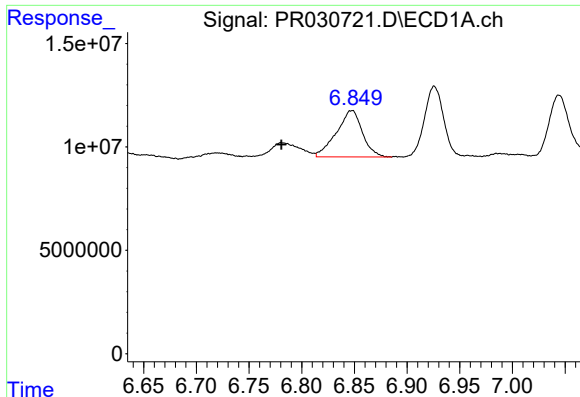
#25 AR-1248-5

R.T.: 6.848 min
Delta R.T.: 0.063 min
Response: 38473252
Conc: 43.53 ng/ml



#25 AR-1248-5

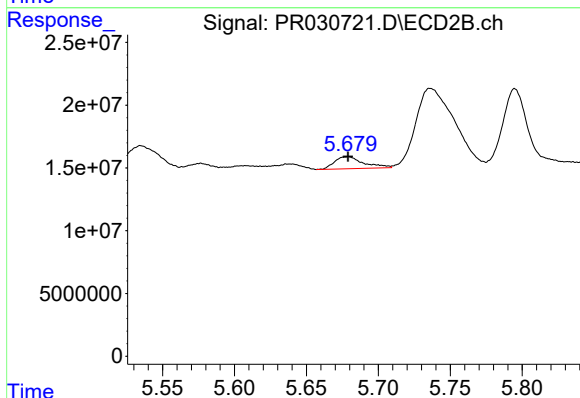
R.T.: 5.535 min
Delta R.T.: -0.041 min
Response: 24048294
Conc: 12.42 ng/ml



#27 AR-1254-2

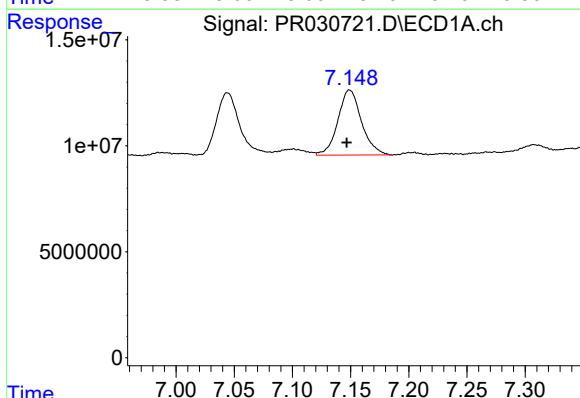
R.T.: 6.848 min
Delta R.T.: 0.067 min
Response: 38473252
Conc: 25.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



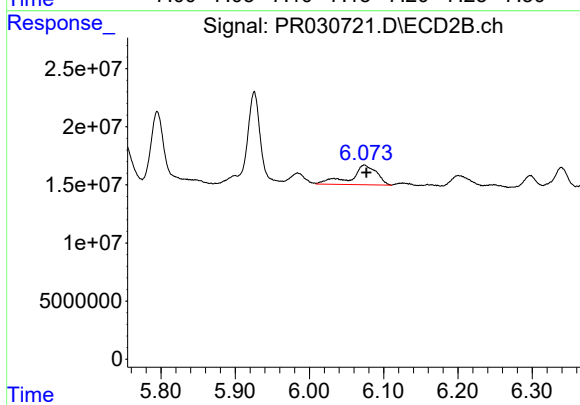
#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 13386805
Conc: 5.10 ng/ml



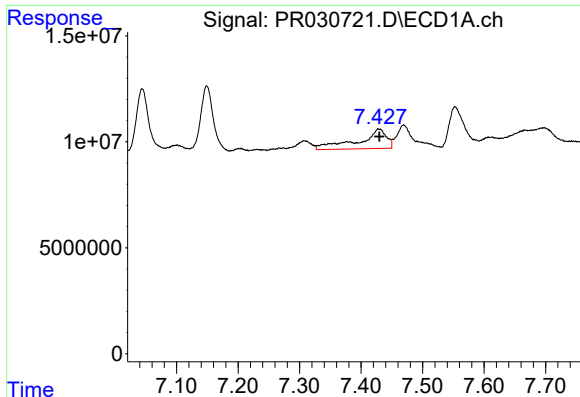
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 43363985
Conc: 28.32 ng/ml



#28 AR-1254-3

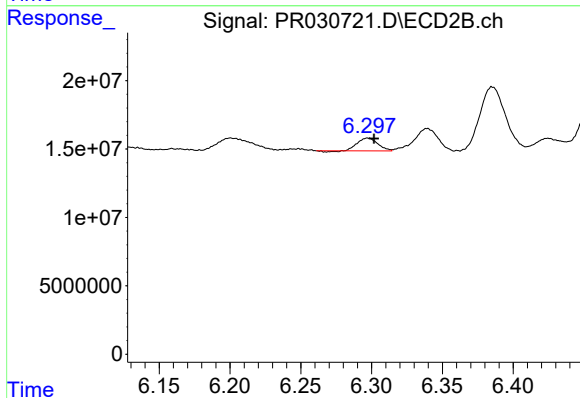
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 40926234
Conc: 9.67 ng/ml



#29 AR-1254-4

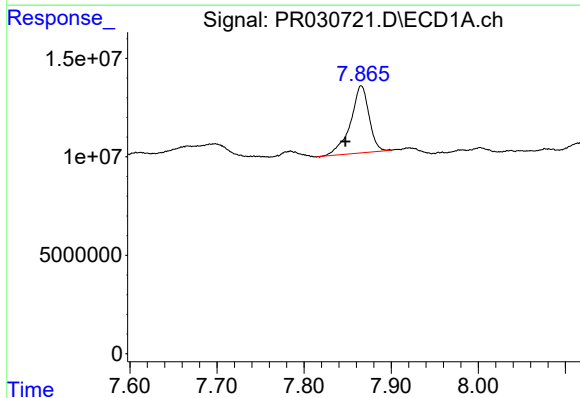
R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 29248804
Conc: 21.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



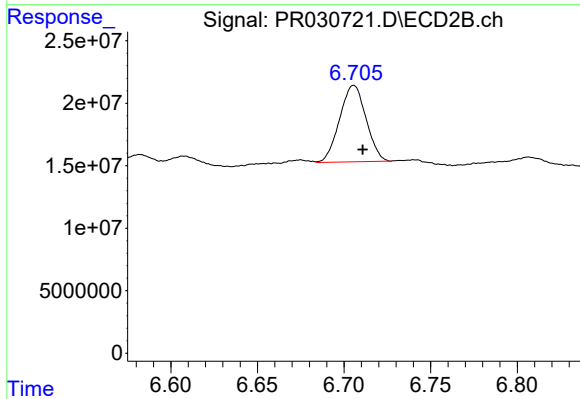
#29 AR-1254-4

R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 9312216
Conc: 2.81 ng/ml



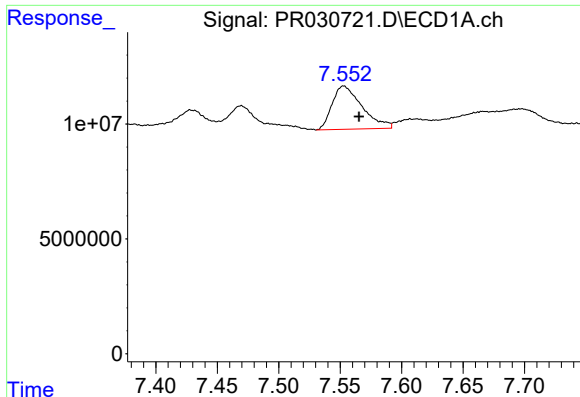
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: 0.018 min
Response: 50320282
Conc: 37.53 ng/ml



#30 AR-1254-5

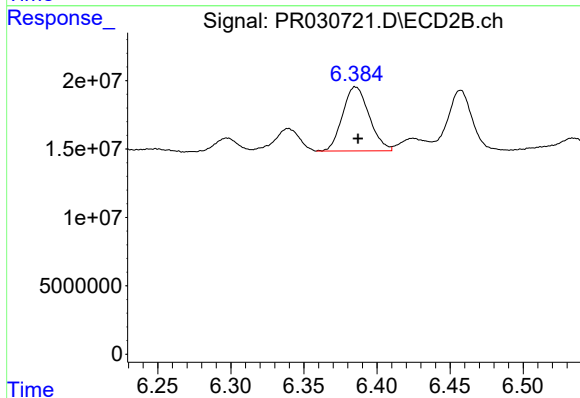
R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 64919256
Conc: 20.53 ng/ml



#32 AR-1260-2

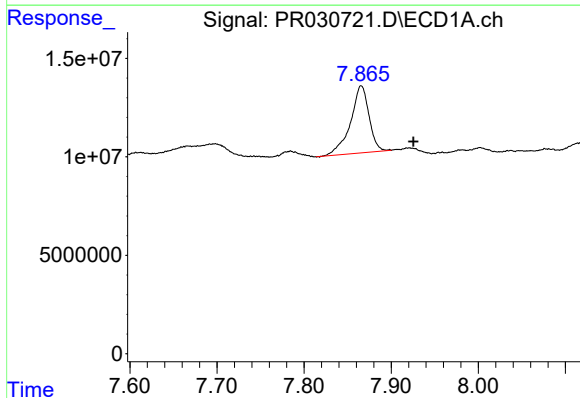
R.T.: 7.553 min
Delta R.T.: -0.013 min
Response: 31914293
Conc: 20.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



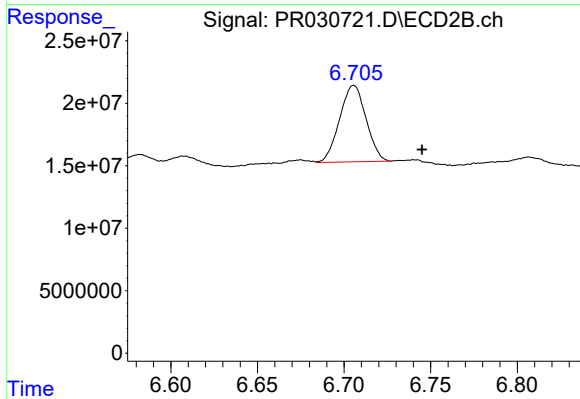
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 59274687
Conc: 19.50 ng/ml



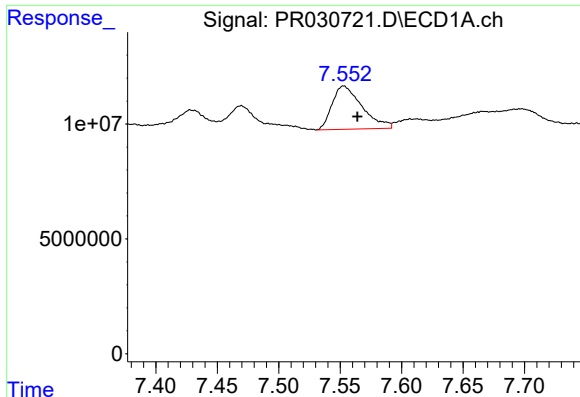
#33 AR-1260-3

R.T.: 7.866 min
Delta R.T.: -0.060 min
Response: 50320282
Conc: 40.37 ng/ml



#33 AR-1260-3

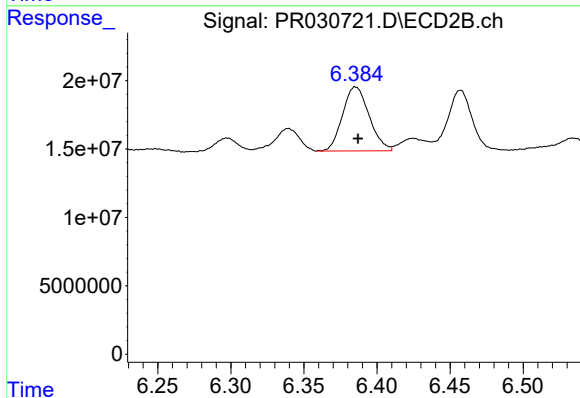
R.T.: 6.706 min
Delta R.T.: -0.039 min
Response: 64919256
Conc: 28.71 ng/ml



#37 AR-1262-2

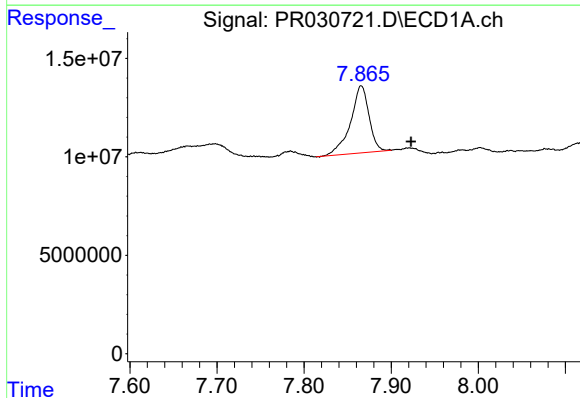
R.T.: 7.553 min
Delta R.T.: -0.011 min
Response: 31914293
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



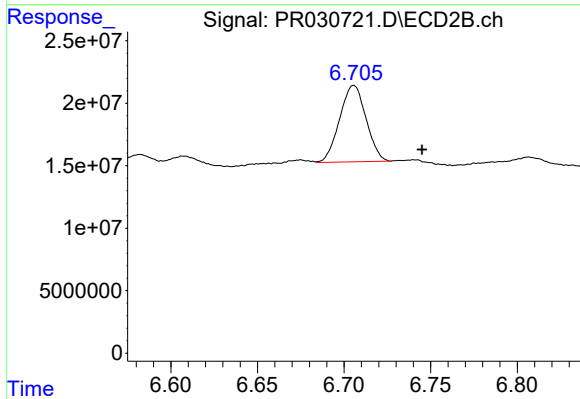
#37 AR-1262-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 59274687
Conc: 21.20 ng/ml



#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: -0.057 min
Response: 50320282
Conc: 24.96 ng/ml



#38 AR-1262-3

R.T.: 6.706 min
Delta R.T.: -0.039 min
Response: 64919256
Conc: 18.98 ng/ml