

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
 Data File : PR030209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 19:22
 Operator : MA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:41:08 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 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...	4.566	3.709	280.6E6	678.9E6	17.874	25.598 #
2)	SA Decachlor...	10.336	8.624	304.4E6	213.3E6	10.553	9.457
Target Compounds							
3)	L1 AR-1016-1	0.000	4.532	0	65547082	N.D.	73.105 #
4)	L1 AR-1016-2	0.000	4.933	0	12833732	N.D.	13.030 #
6)	L1 AR-1016-4	0.000	5.217	0	58810892	N.D.	51.153 #
7)	L1 AR-1016-5	0.000	5.582	0	67544248	N.D.	58.742 #
8)	L2 AR-1221-1	0.000	3.908	0	5187473	N.D.	14.265 #
9)	L2 AR-1221-2	0.000	4.003	0	8219788	N.D.	27.099 #
10)	L2 AR-1221-3	0.000	4.080	0	2266670	N.D.	2.385 #
11)	L3 AR-1232-1	0.000	4.080	0	2266670	N.D.	4.062 #
12)	L3 AR-1232-2	0.000	4.933	0	12833732	N.D.	30.886 #
13)	L3 AR-1232-3	0.000	4.933	0	12833732	N.D.	40.715 #
14)	L3 AR-1232-4	0.000	5.582	0	67544248	N.D.	122.347 #
15)	L3 AR-1232-5	0.000	5.582	0	67544248	N.D.	114.908 #
16)	L4 AR-1242-1	0.000	4.532	0	65547082	N.D.	86.093 #
17)	L4 AR-1242-2	5.651	0.000	21250659	0	38.088	N.D. #
20)	L4 AR-1242-5	0.000	5.217	0	58810892	N.D.	56.829 #
21)	L5 AR-1248-1	0.000	4.933	0	12833732	N.D.	12.004 #
23)	L5 AR-1248-3	6.575	5.217	67450369	58810892	117.368	41.917 #
24)	L5 AR-1248-4	6.575	5.582	67450369	67544248	90.520	32.553 #
25)	L5 AR-1248-5	0.000	5.582	0	67544248	N.D.	44.691 #
26)	L6 AR-1254-1	0.000	4.933	0	12833732	N.D.	15.794 #
27)	L6 AR-1254-2	0.000	5.706	0	2560240	N.D.	1.289 #
28)	L6 AR-1254-3	7.158	6.056	62826625	34636743	46.251	11.602 #
29)	L6 AR-1254-4	0.000	6.306	0	3127071	N.D.	1.335 #
30)	L6 AR-1254-5	0.000	6.736	0	54799978	N.D.	23.263 #
31)	L7 AR-1260-1	0.000	6.228	0	10447985	N.D.	5.043 #
32)	L7 AR-1260-2	0.000	6.408	0	127.5E6	N.D.	50.605 #
33)	L7 AR-1260-3	0.000	6.736	0	54799978	N.D.	29.272 #
34)	L7 AR-1260-4	0.000	7.005	0	10841180	N.D.	7.478 #
35)	L7 AR-1260-5	0.000	7.274	0	6866716	N.D.	2.089 #
36)	L8 AR-1262-1	0.000	6.228	0	10447985	N.D.	6.036 #
37)	L8 AR-1262-2	0.000	6.408	0	127.5E6	N.D.	59.667 #
38)	L8 AR-1262-3	0.000	6.736	0	54799978	N.D.	21.882 #
39)	L8 AR-1262-4	0.000	7.005	0	10841180	N.D.	5.586 #
40)	L8 AR-1262-5	0.000	7.274	0	6866716	N.D.	1.890 #
41)	L9 AR-1268-1	0.000	7.537	0	1452541	N.D.	0.456 #
42)	L9 AR-1268-2	0.000	7.653	0	74525014	N.D.	25.673 #
43)	L9 AR-1268-3	9.087	7.805	23415696	12101839	8.895	5.167 #
44)	L9 AR-1268-4	9.601	8.067	32122175	24354094	28.151	21.938
45)	L9 AR-1268-5	9.937	8.377	25629877	7965724	3.066	1.270 #

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Data File : PR030209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 19:22
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:41:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 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

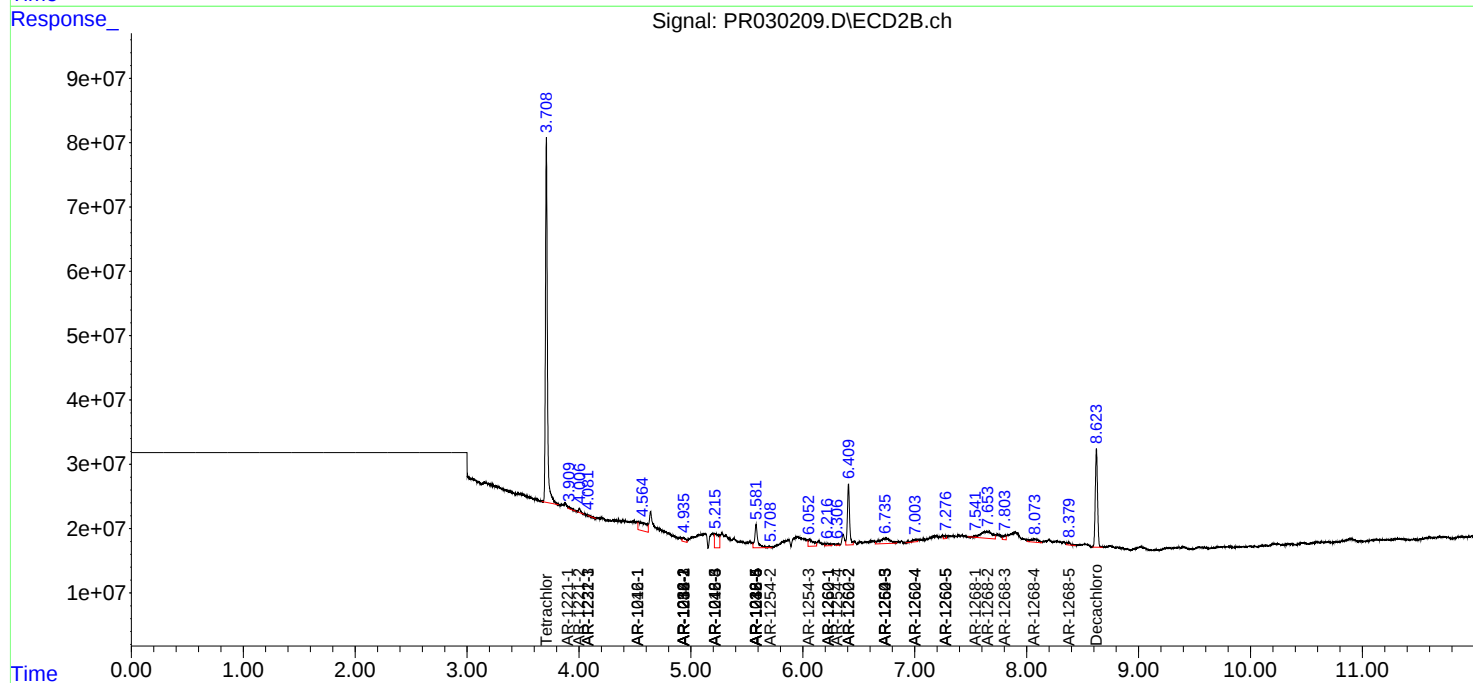
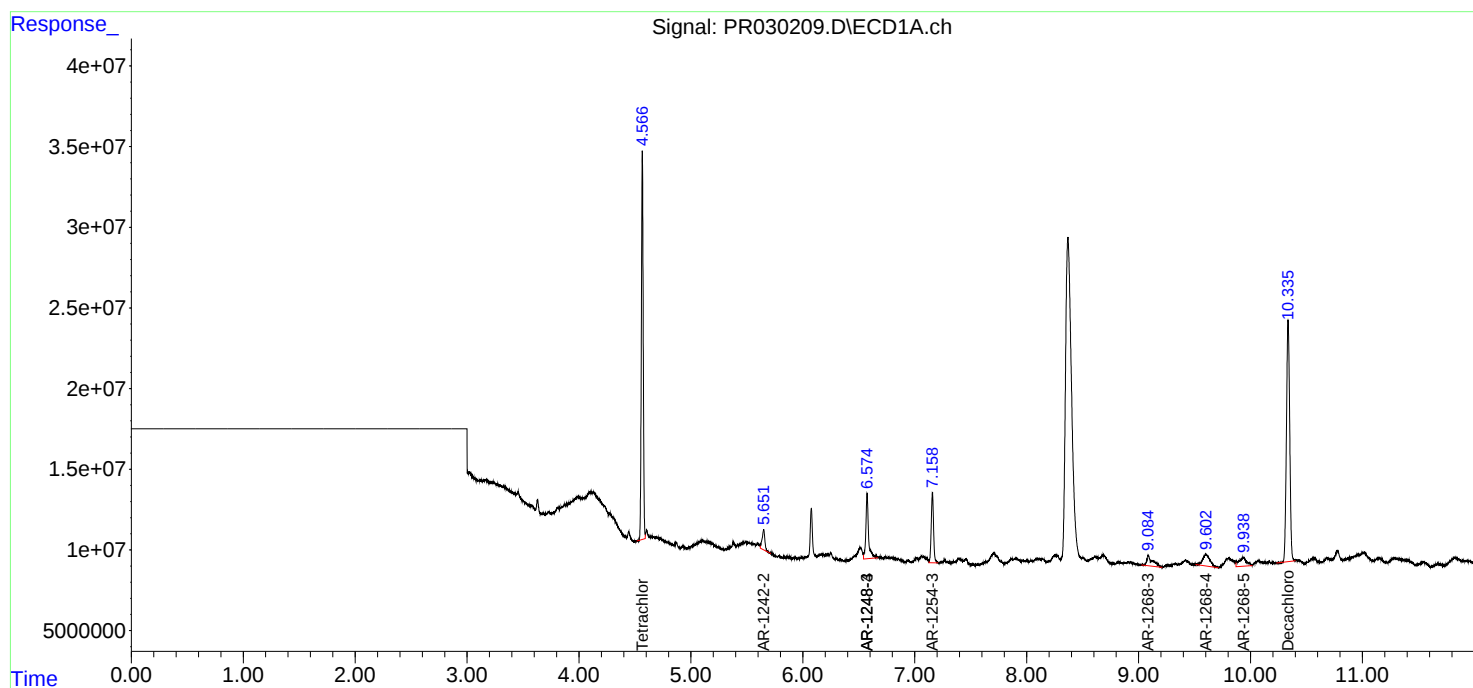
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

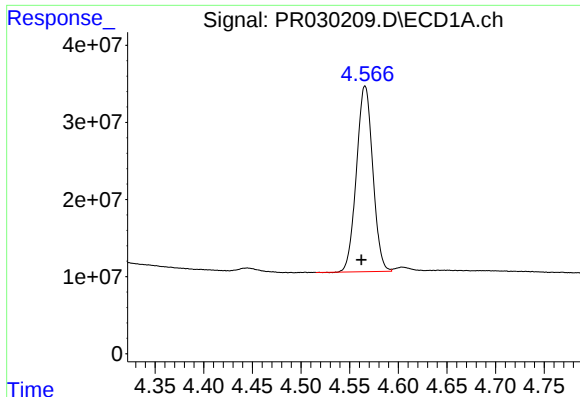
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
Data File : PR030209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 19:22
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:41:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 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

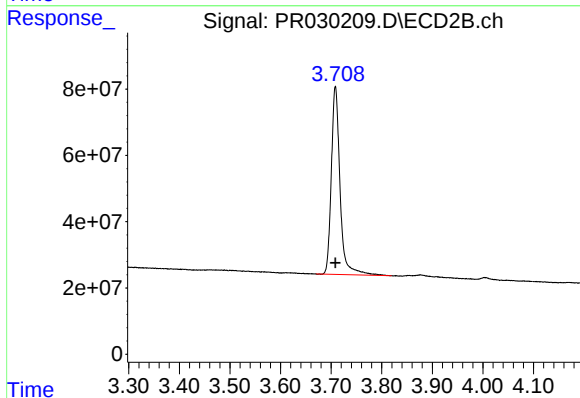




#1 Tetrachloro-m-xylene

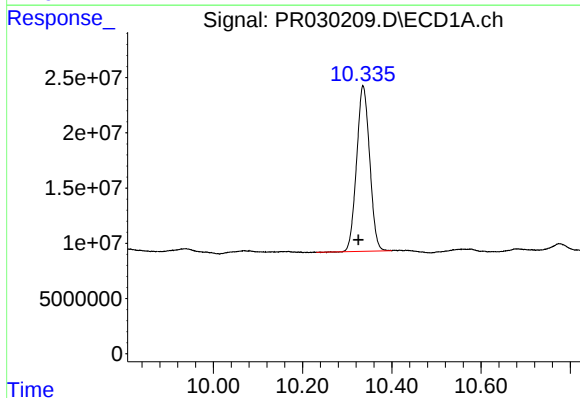
R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 280641772
Conc: 17.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



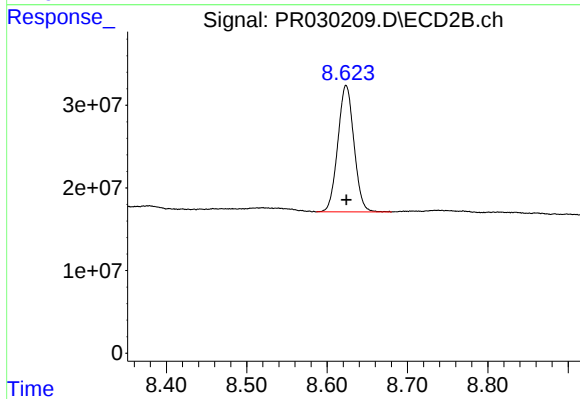
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 678875992
Conc: 25.60 ng/ml



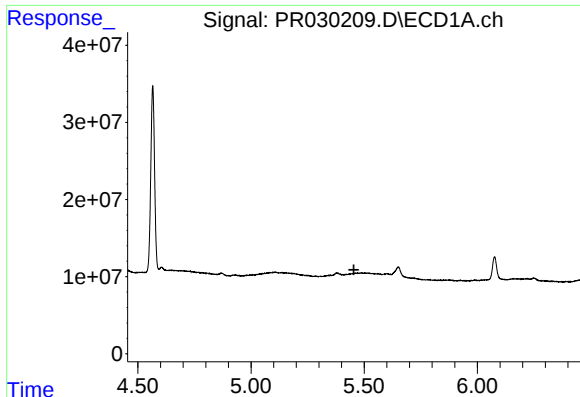
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 304354247
Conc: 10.55 ng/ml



#2 Decachlorobiphenyl

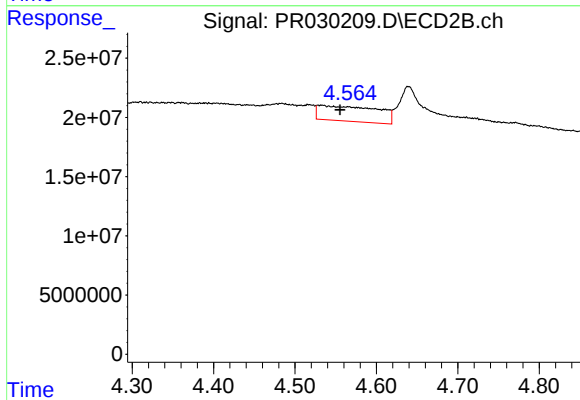
R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 213263595
Conc: 9.46 ng/ml



#3 AR-1016-1

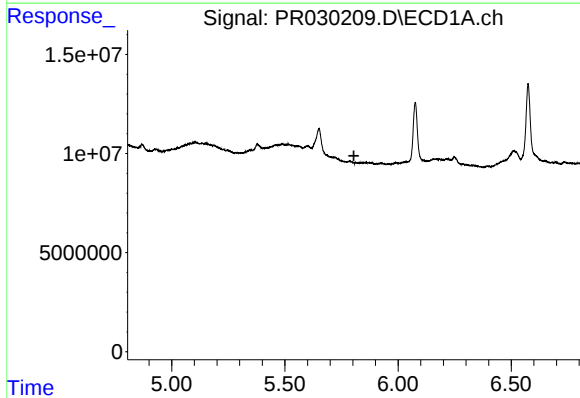
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



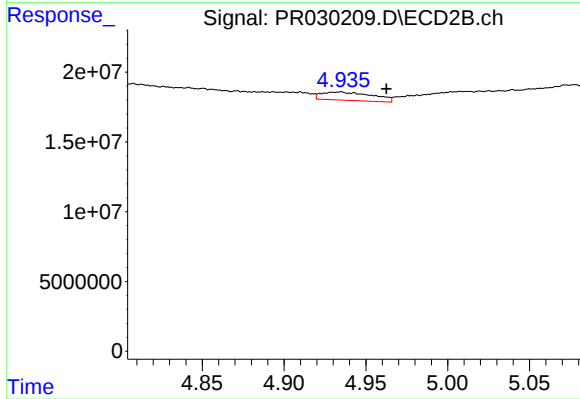
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.024 min
Response: 65547082
Conc: 73.11 ng/ml



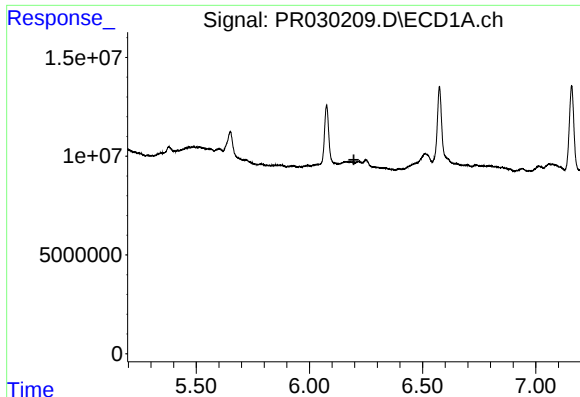
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#4 AR-1016-2

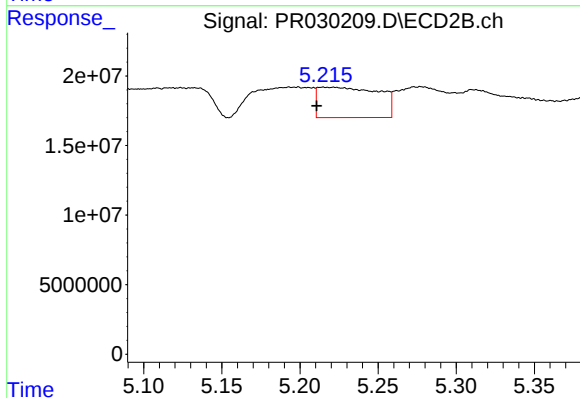
R.T.: 4.933 min
Delta R.T.: -0.029 min
Response: 12833732
Conc: 13.03 ng/ml



#6 AR-1016-4

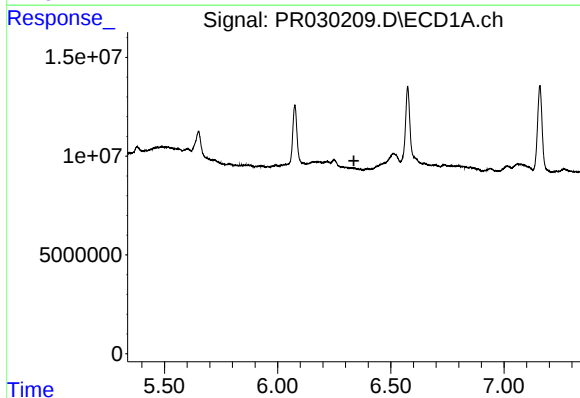
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



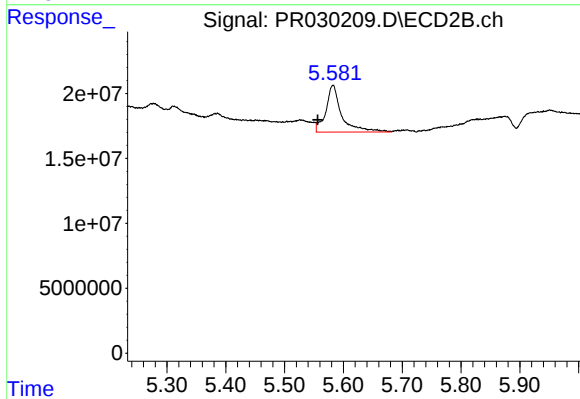
#6 AR-1016-4

R.T.: 5.217 min
Delta R.T.: 0.006 min
Response: 58810892
Conc: 51.15 ng/ml



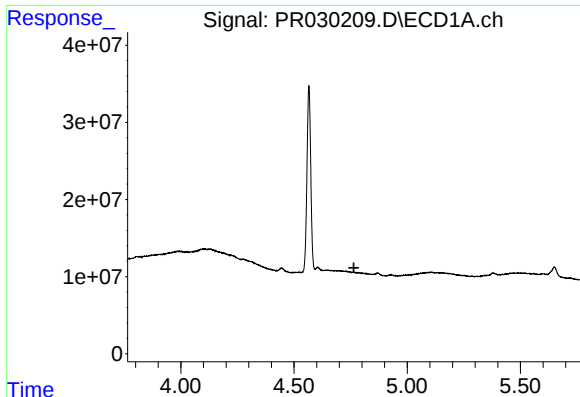
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

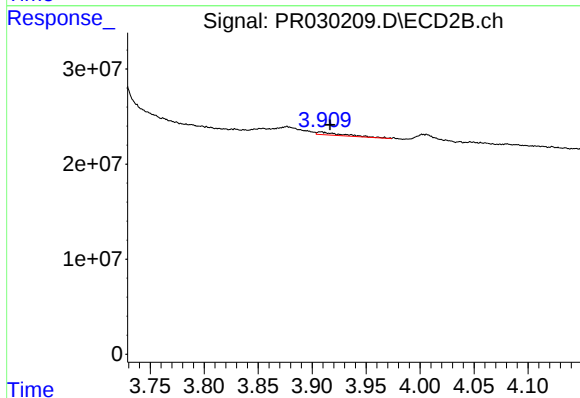
R.T.: 5.582 min
Delta R.T.: 0.026 min
Response: 67544248
Conc: 58.74 ng/ml



#8 AR-1221-1

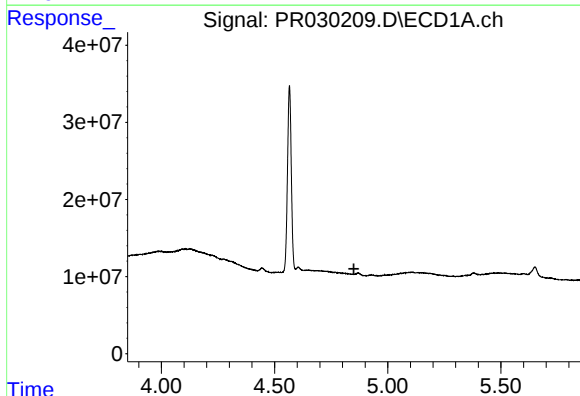
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



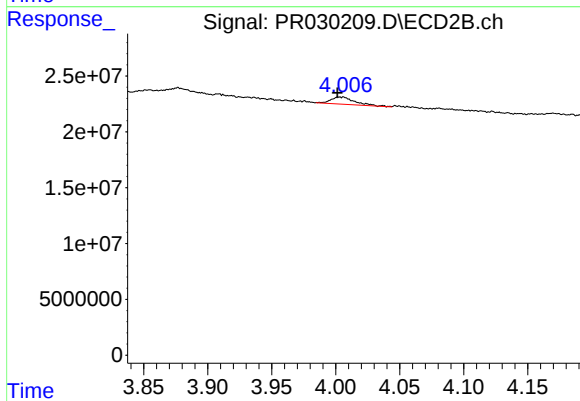
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.009 min
Response: 5187473
Conc: 14.26 ng/ml



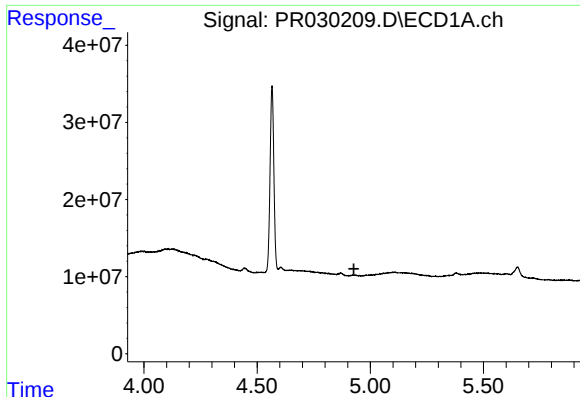
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

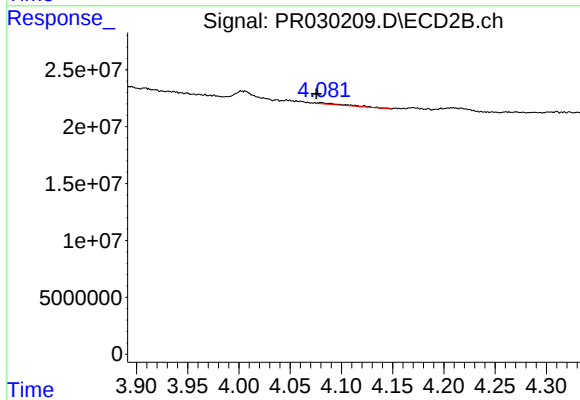
R.T.: 4.003 min
Delta R.T.: 0.002 min
Response: 8219788
Conc: 27.10 ng/ml



#10 AR-1221-3

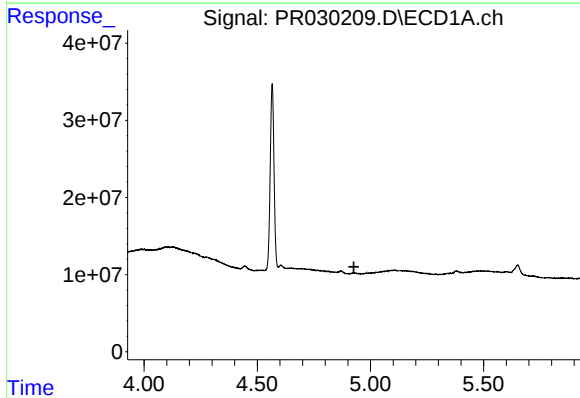
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



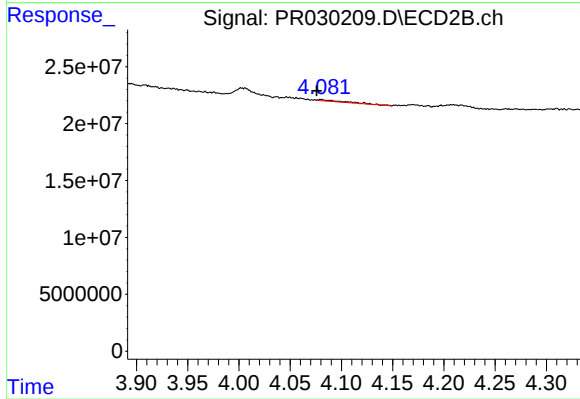
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 2266670
Conc: 2.39 ng/ml



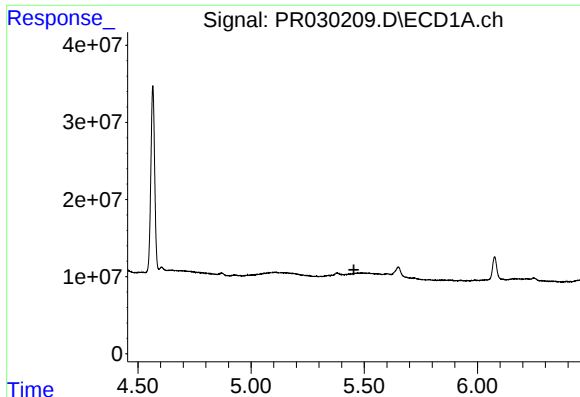
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#11 AR-1232-1

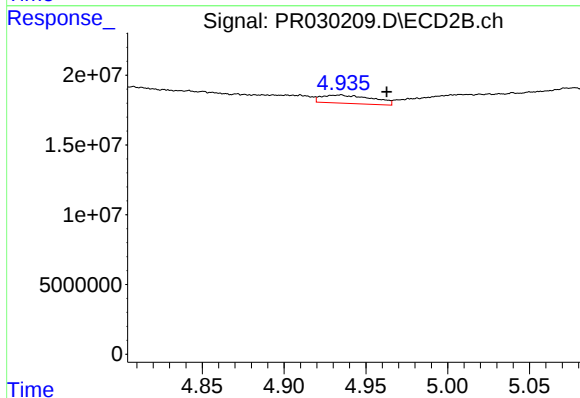
R.T.: 4.080 min
Delta R.T.: 0.004 min
Response: 2266670
Conc: 4.06 ng/ml



#12 AR-1232-2

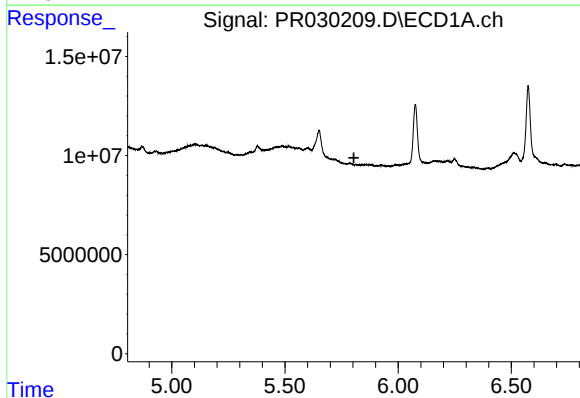
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



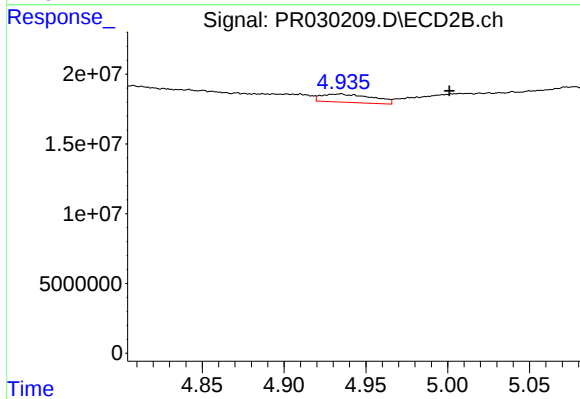
#12 AR-1232-2

R.T.: 4.933 min
Delta R.T.: -0.030 min
Response: 12833732
Conc: 30.89 ng/ml



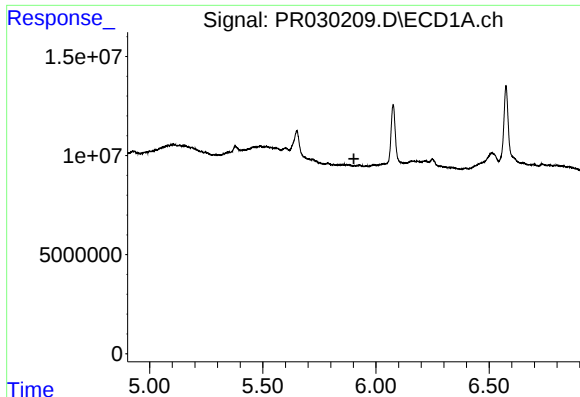
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#13 AR-1232-3

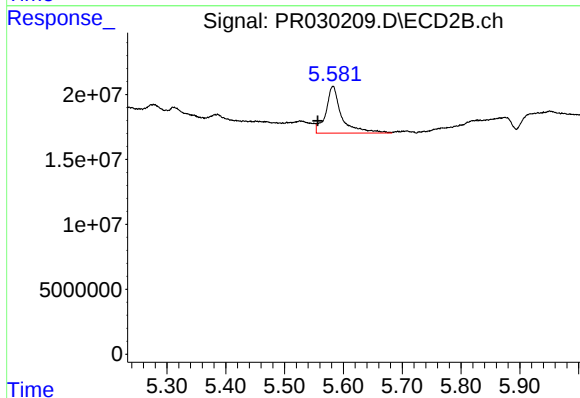
R.T.: 4.933 min
Delta R.T.: -0.068 min
Response: 12833732
Conc: 40.71 ng/ml



#14 AR-1232-4

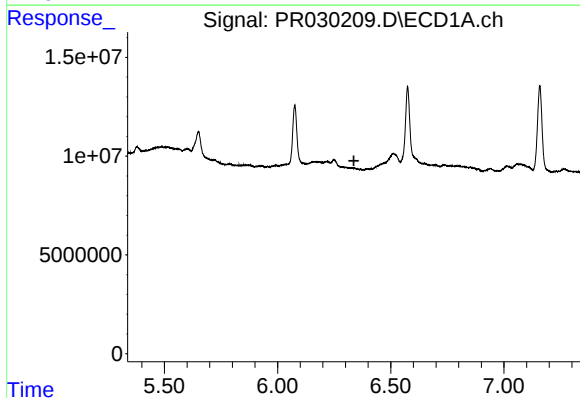
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



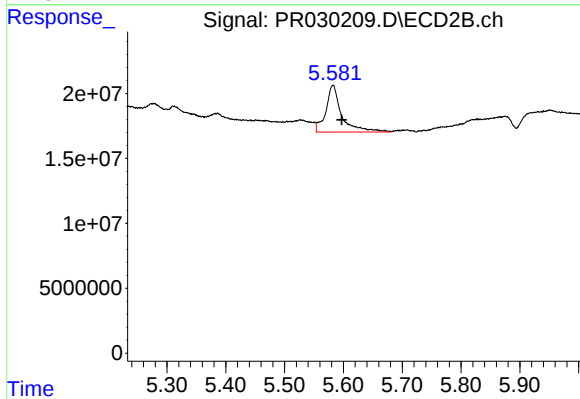
#14 AR-1232-4

R.T.: 5.582 min
Delta R.T.: 0.026 min
Response: 67544248
Conc: 122.35 ng/ml



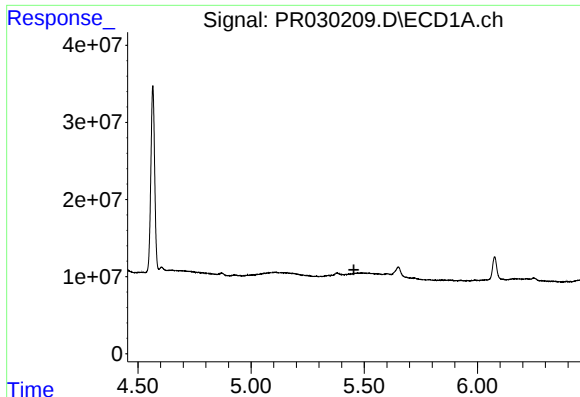
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#15 AR-1232-5

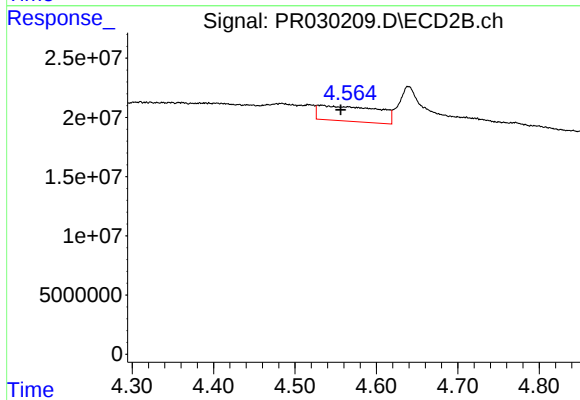
R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 67544248
Conc: 114.91 ng/ml



#16 AR-1242-1

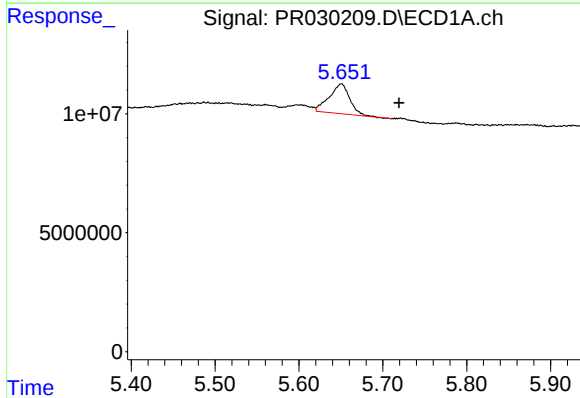
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



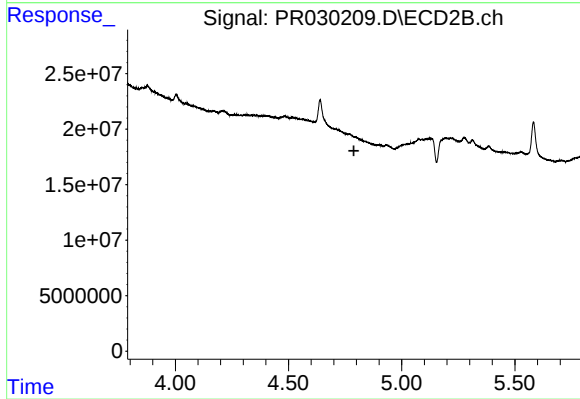
#16 AR-1242-1

R.T.: 4.532 min
Delta R.T.: -0.024 min
Response: 65547082
Conc: 86.09 ng/ml



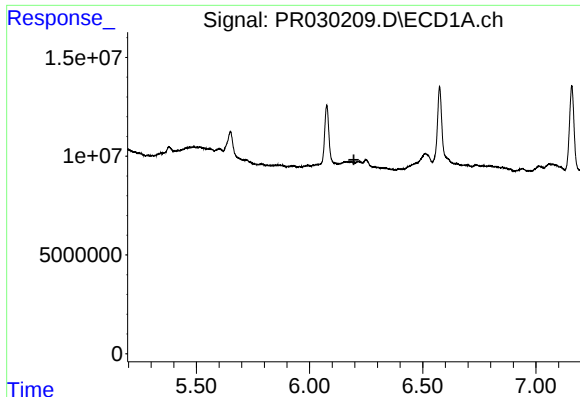
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: -0.069 min
Response: 21250659
Conc: 38.09 ng/ml



#17 AR-1242-2

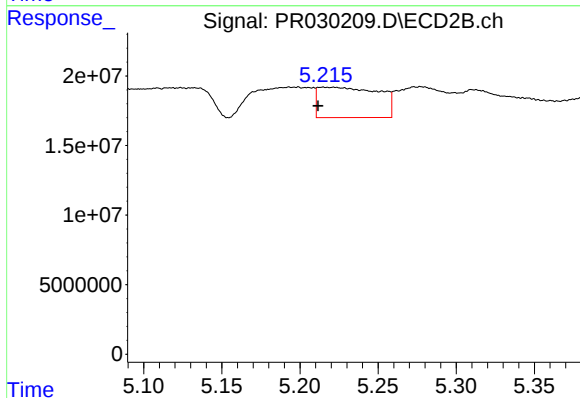
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#20 AR-1242-5

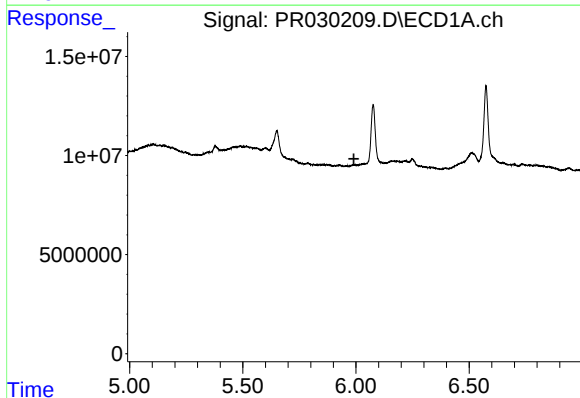
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



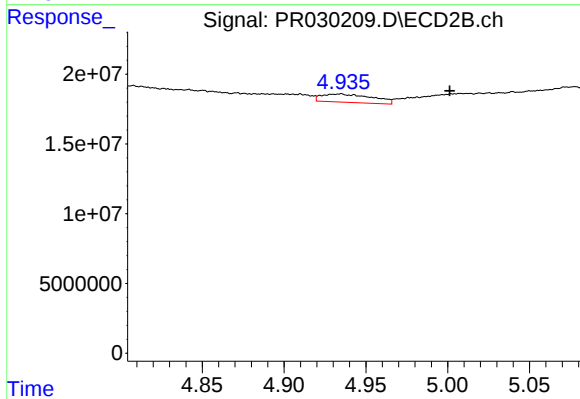
#20 AR-1242-5

R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 58810892
Conc: 56.83 ng/ml



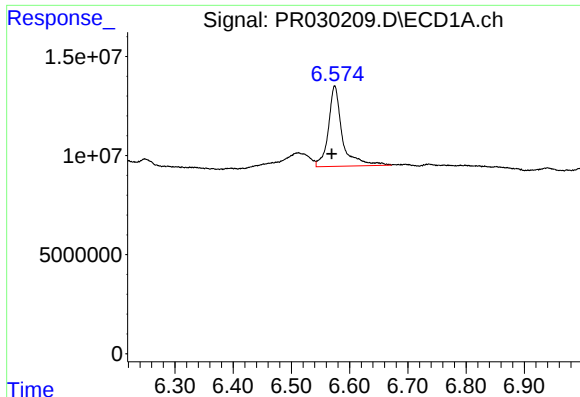
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#21 AR-1248-1

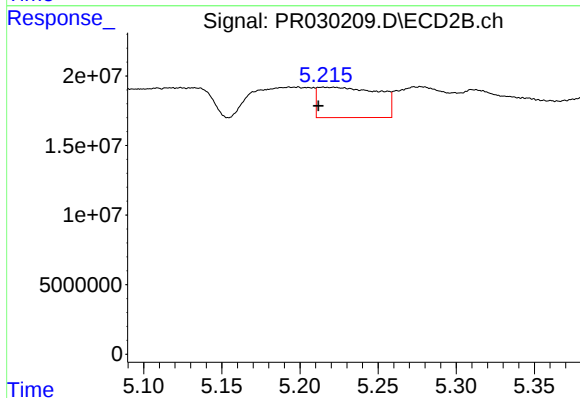
R.T.: 4.933 min
Delta R.T.: -0.068 min
Response: 12833732
Conc: 12.00 ng/ml



#23 AR-1248-3

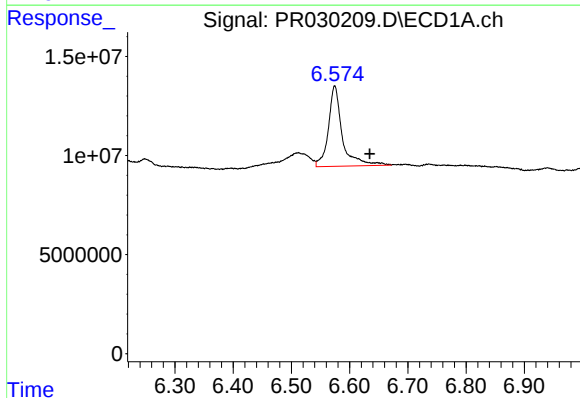
R.T.: 6.575 min
Delta R.T.: 0.005 min
Response: 67450369
Conc: 117.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



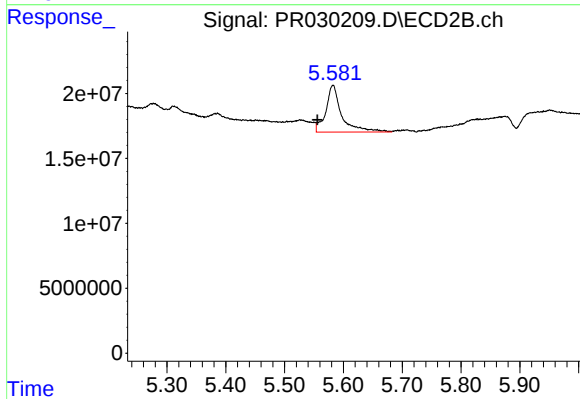
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 58810892
Conc: 41.92 ng/ml



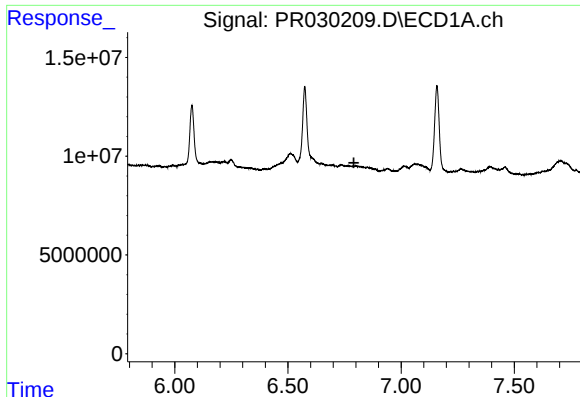
#24 AR-1248-4

R.T.: 6.575 min
Delta R.T.: -0.060 min
Response: 67450369
Conc: 90.52 ng/ml



#24 AR-1248-4

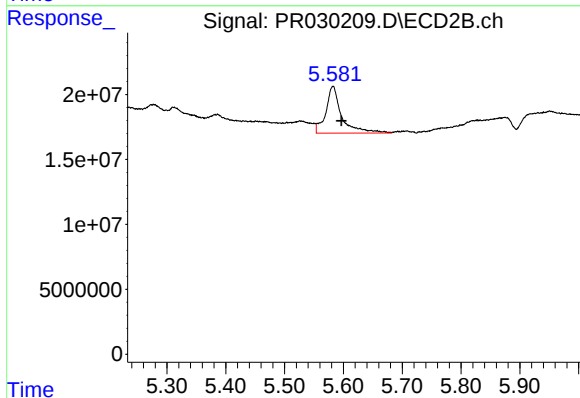
R.T.: 5.582 min
Delta R.T.: 0.026 min
Response: 67544248
Conc: 32.55 ng/ml



#25 AR-1248-5

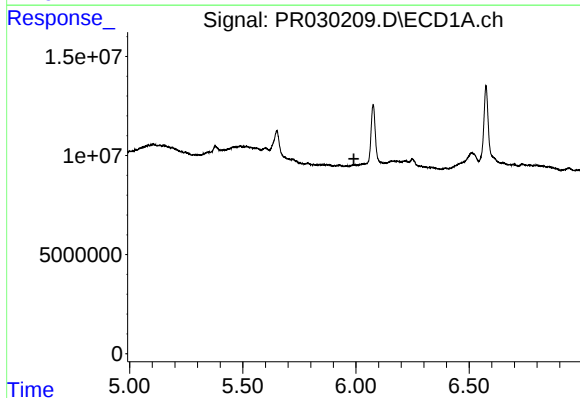
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



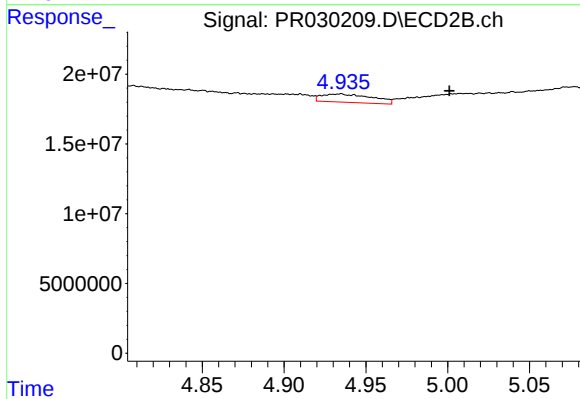
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.014 min
Response: 67544248
Conc: 44.69 ng/ml



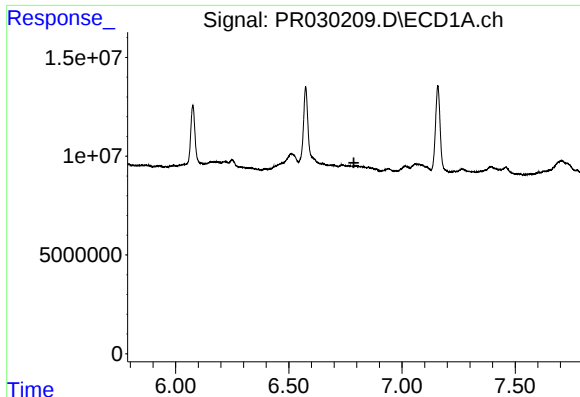
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#26 AR-1254-1

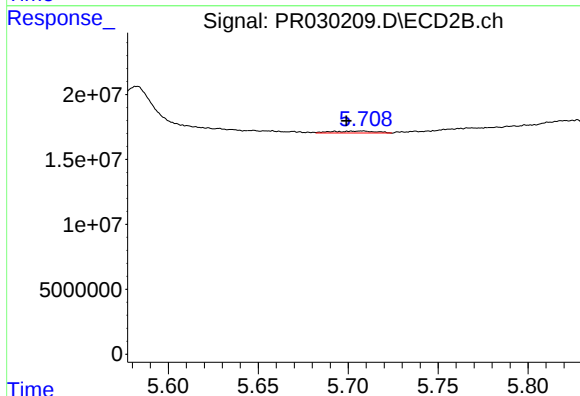
R.T.: 4.933 min
Delta R.T.: -0.068 min
Response: 12833732
Conc: 15.79 ng/ml



#27 AR-1254-2

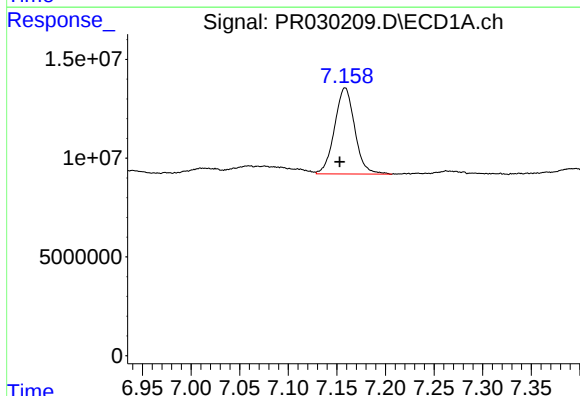
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



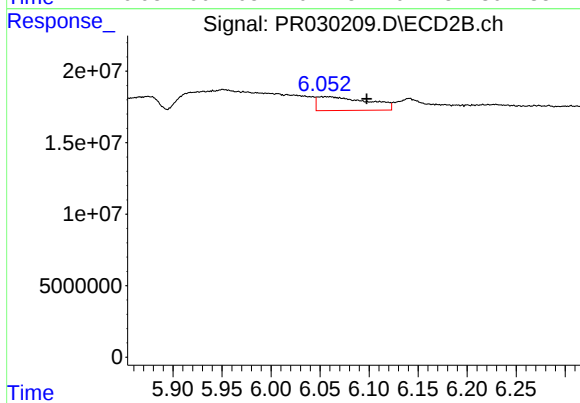
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: 0.007 min
Response: 2560240
Conc: 1.29 ng/ml



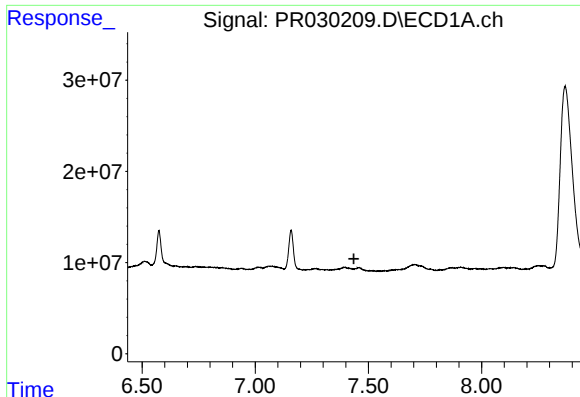
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: 0.006 min
Response: 62826625
Conc: 46.25 ng/ml



#28 AR-1254-3

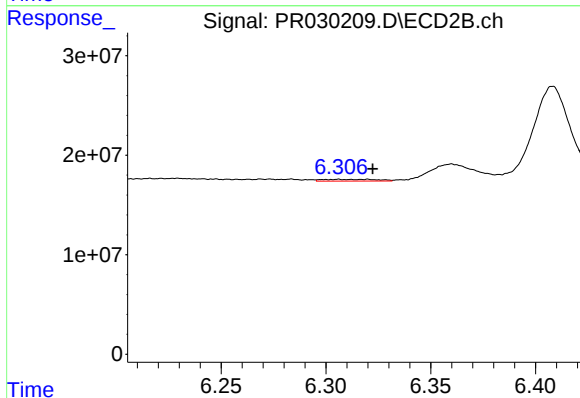
R.T.: 6.056 min
Delta R.T.: -0.042 min
Response: 34636743
Conc: 11.60 ng/ml



#29 AR-1254-4

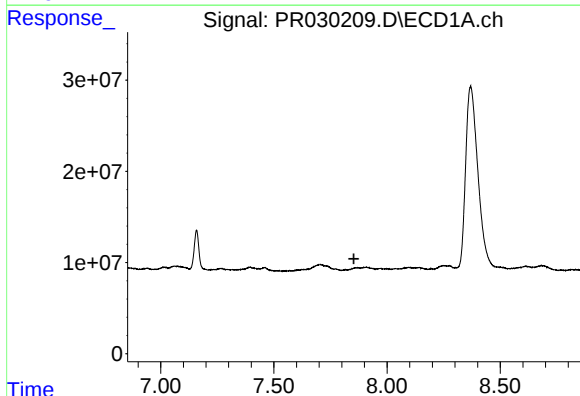
R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



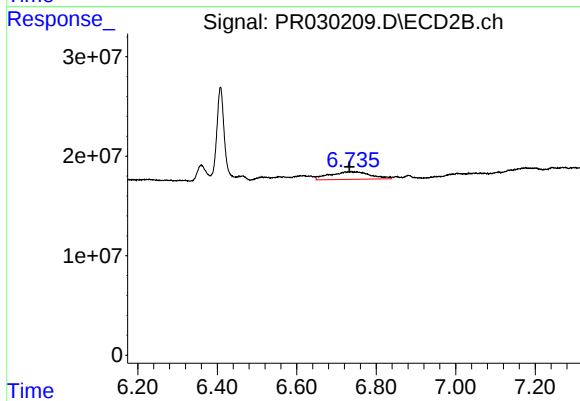
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.016 min
Response: 3127071
Conc: 1.33 ng/ml



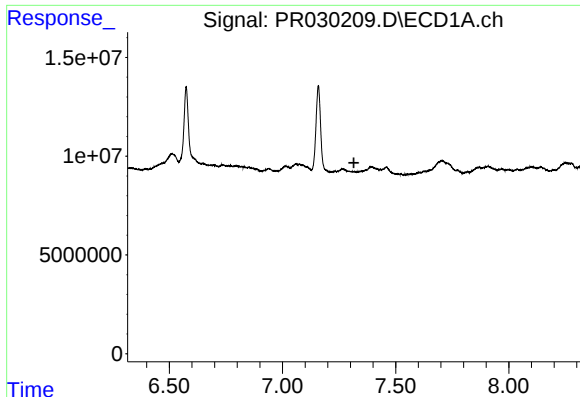
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

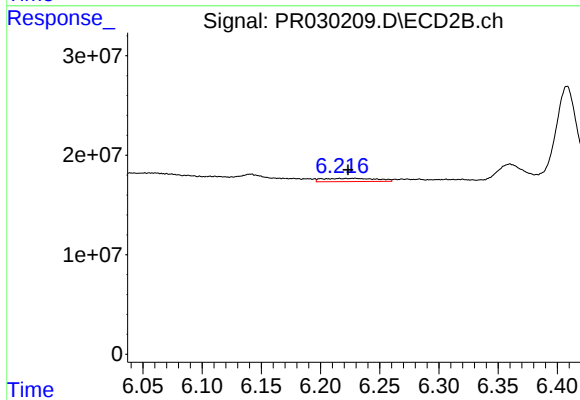
R.T.: 6.736 min
Delta R.T.: 0.003 min
Response: 54799978
Conc: 23.26 ng/ml



#31 AR-1260-1

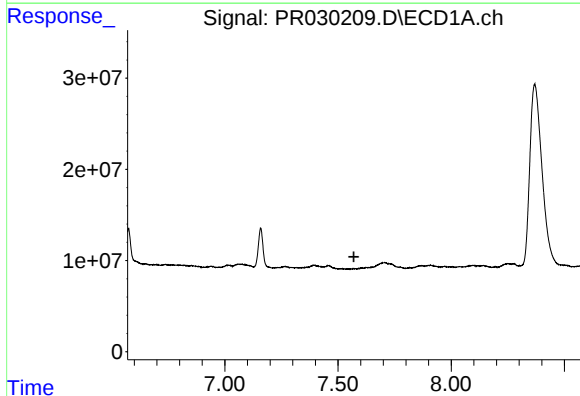
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



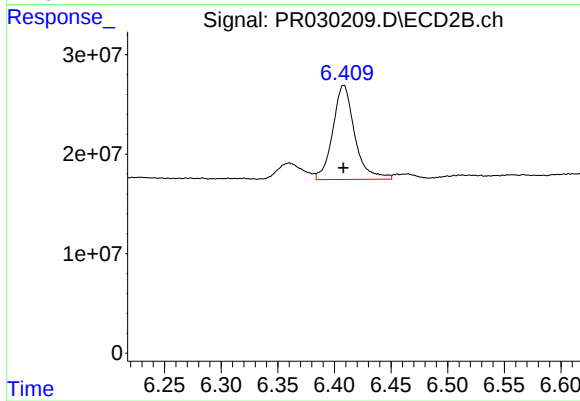
#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.005 min
Response: 10447985
Conc: 5.04 ng/ml



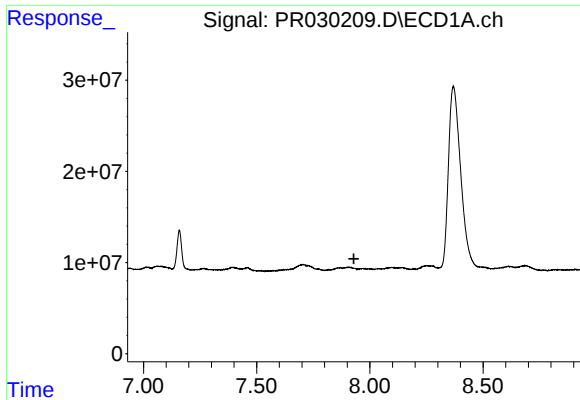
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

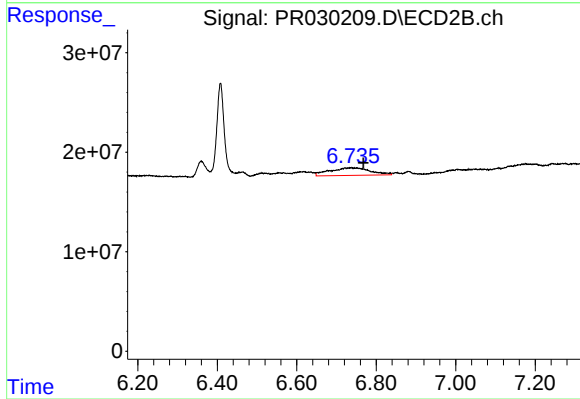
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 127486180
Conc: 50.61 ng/ml



#33 AR-1260-3

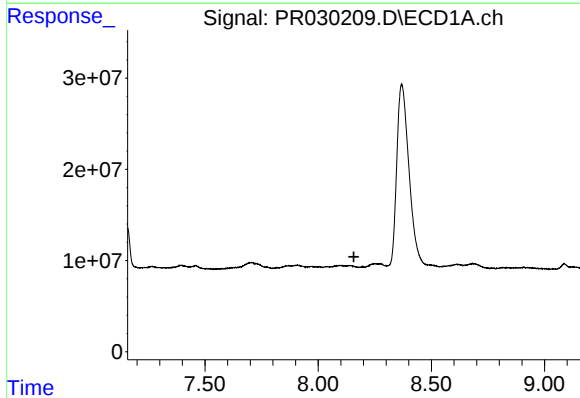
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



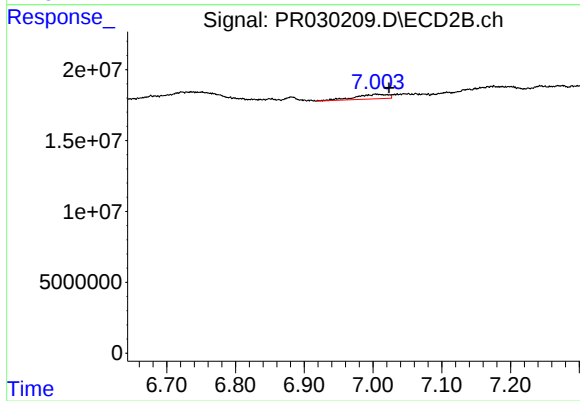
#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.032 min
Response: 54799978
Conc: 29.27 ng/ml



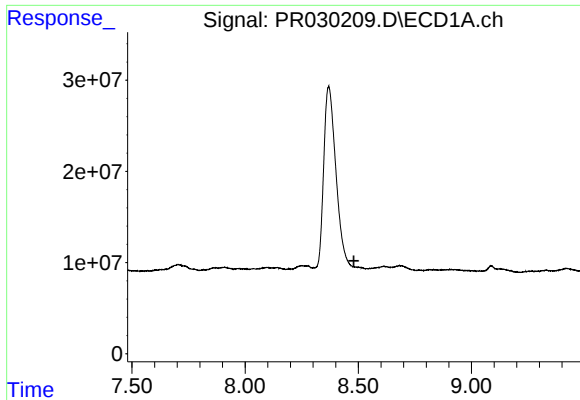
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.



#34 AR-1260-4

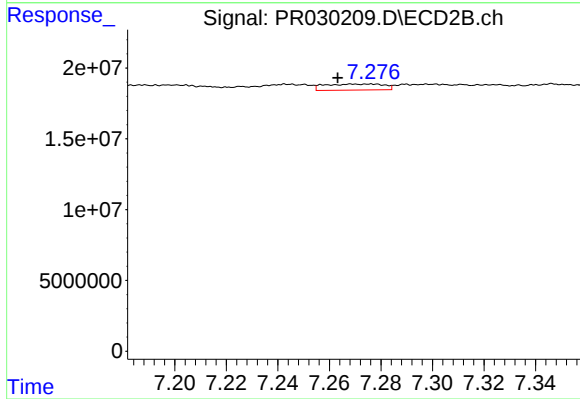
R.T.: 7.005 min
Delta R.T.: -0.018 min
Response: 10841180
Conc: 7.48 ng/ml



#35 AR-1260-5

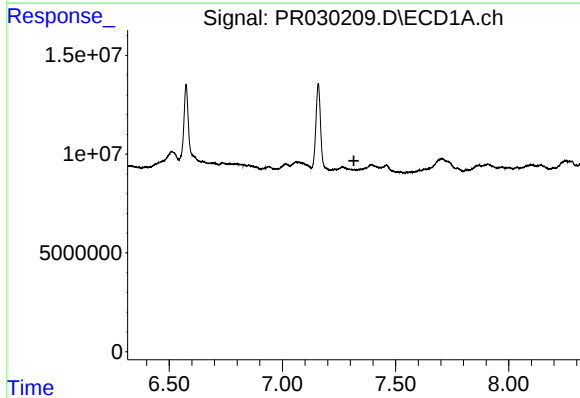
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



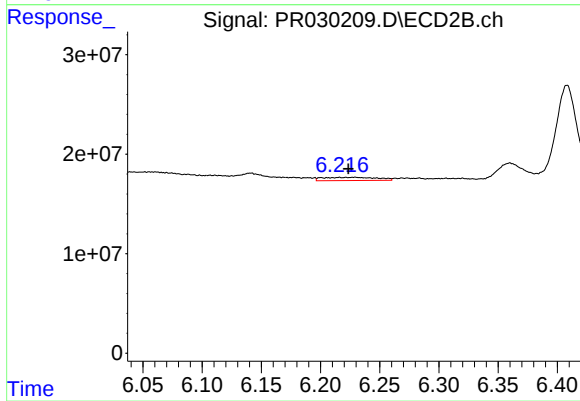
#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: 0.010 min
Response: 6866716
Conc: 2.09 ng/ml



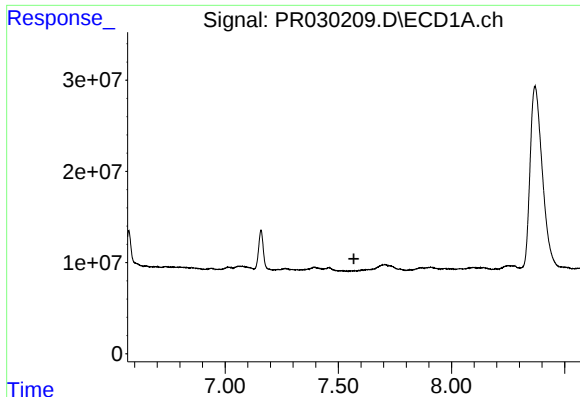
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#36 AR-1262-1

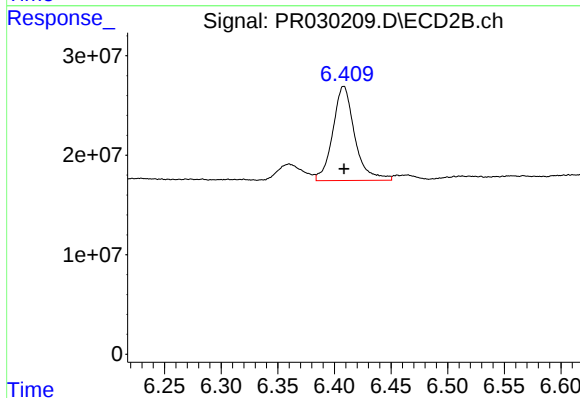
R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 10447985
Conc: 6.04 ng/ml



#37 AR-1262-2

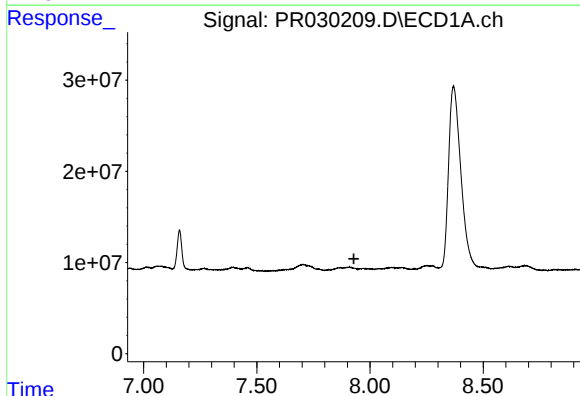
R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



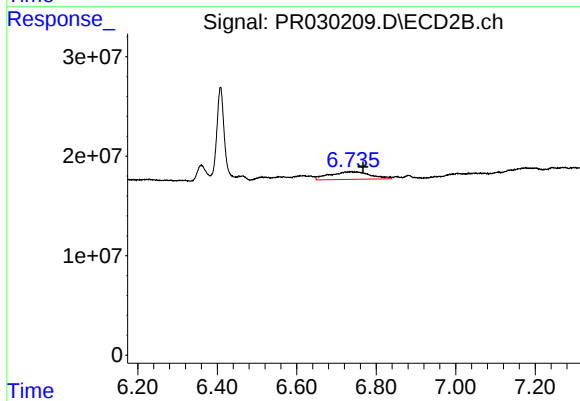
#37 AR-1262-2

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 127486180
Conc: 59.67 ng/ml



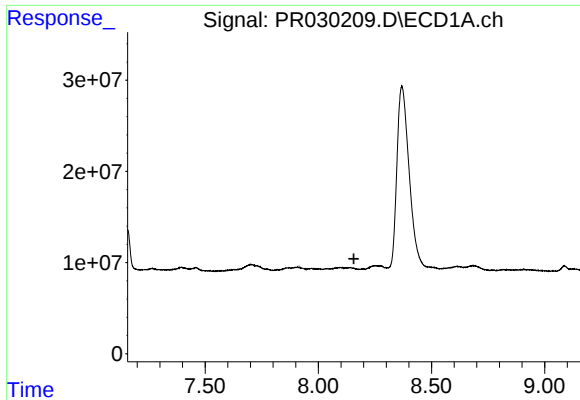
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.



#38 AR-1262-3

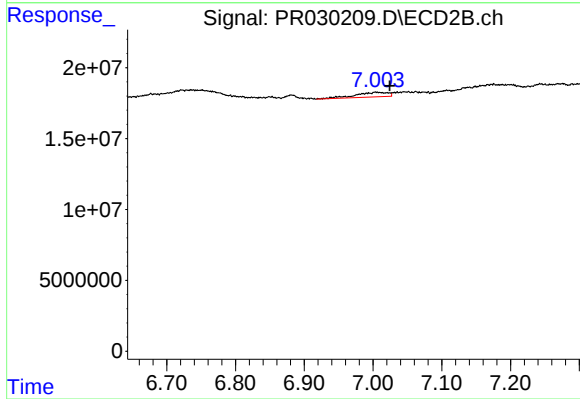
R.T.: 6.736 min
Delta R.T.: -0.031 min
Response: 54799978
Conc: 21.88 ng/ml



#39 AR-1262-4

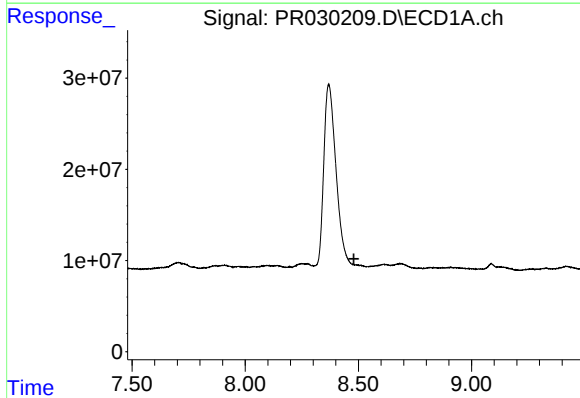
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



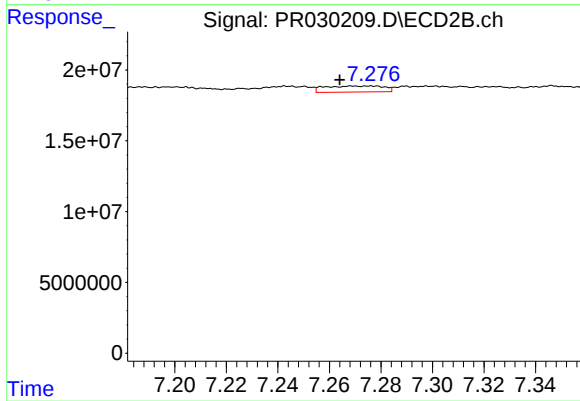
#39 AR-1262-4

R.T.: 7.005 min
Delta R.T.: -0.019 min
Response: 10841180
Conc: 5.59 ng/ml



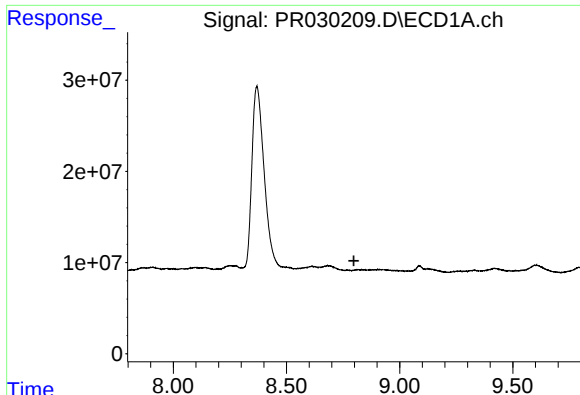
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

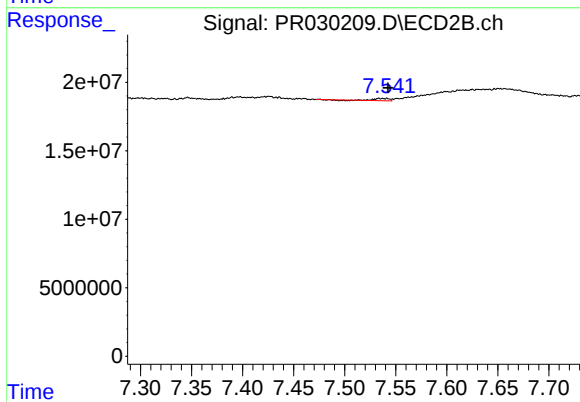
R.T.: 7.274 min
Delta R.T.: 0.010 min
Response: 6866716
Conc: 1.89 ng/ml



#41 AR-1268-1

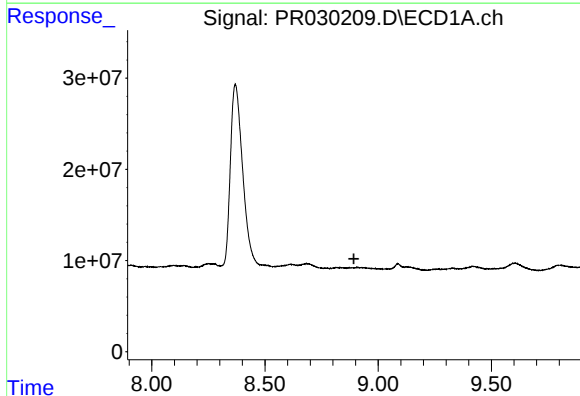
R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



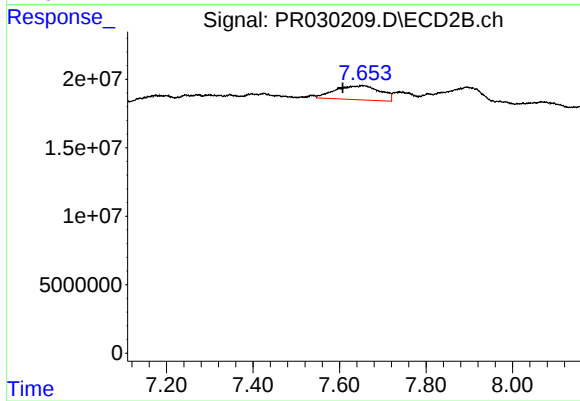
#41 AR-1268-1

R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 1452541
Conc: 0.46 ng/ml



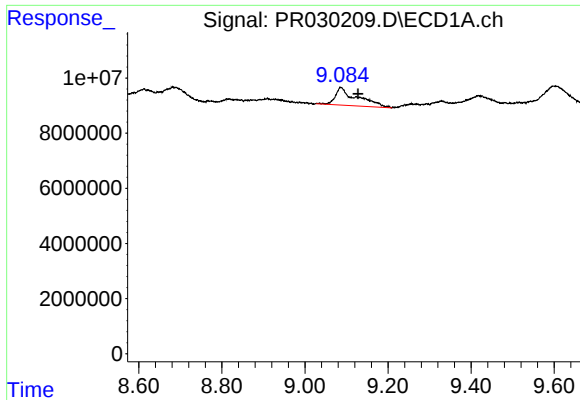
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

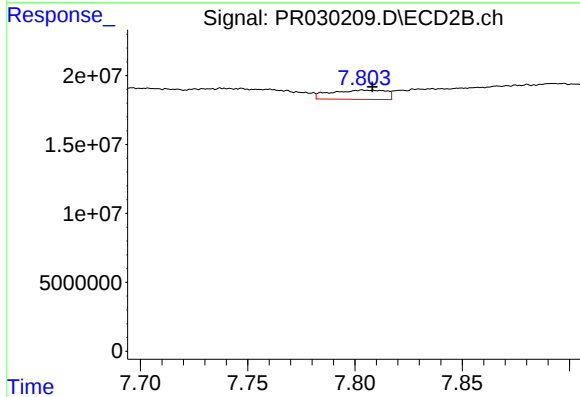
R.T.: 7.653 min
Delta R.T.: 0.045 min
Response: 74525014
Conc: 25.67 ng/ml



#43 AR-1268-3

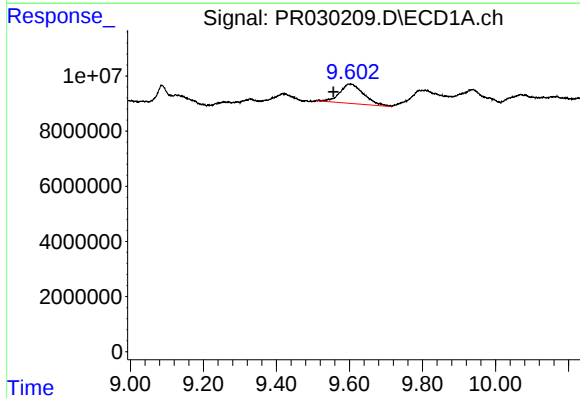
R.T.: 9.087 min
Delta R.T.: -0.041 min
Response: 23415696
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



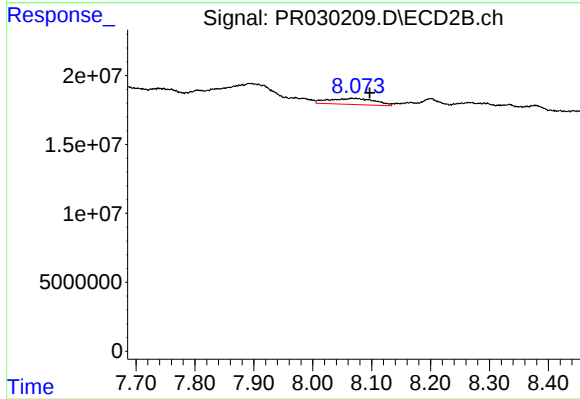
#43 AR-1268-3

R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 12101839
Conc: 5.17 ng/ml



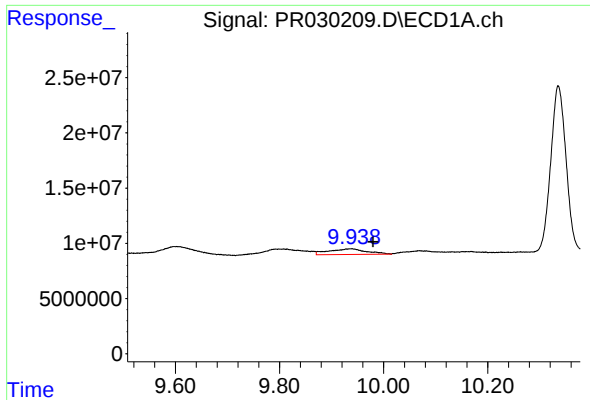
#44 AR-1268-4

R.T.: 9.601 min
Delta R.T.: 0.044 min
Response: 32122175
Conc: 28.15 ng/ml



#44 AR-1268-4

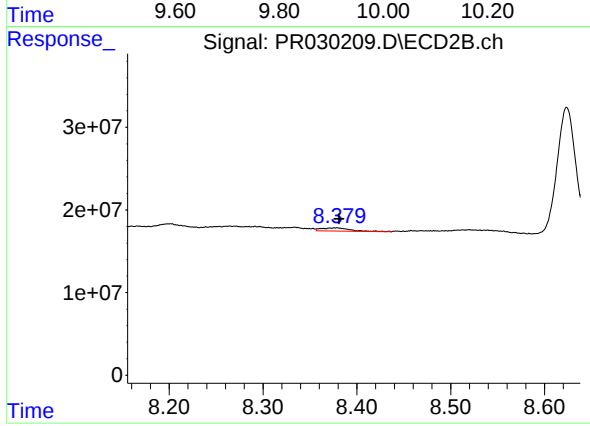
R.T.: 8.067 min
Delta R.T.: -0.030 min
Response: 24354094
Conc: 21.94 ng/ml



#45 AR-1268-5

R.T.: 9.937 min
Delta R.T.: -0.042 min
Response: 25629877
Conc: 3.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 7965724
Conc: 1.27 ng/ml