

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
 Data File : PR037063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 14:48
 Operator : SM\SJ
 Sample : K2265-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BW-04419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:00:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.398	3.473	29797503	99951934	18.703	17.063
2)	SA Decachlor...	10.073	8.361	14961034	55604905	7.985	6.966
Target Compounds							
3)	L1 AR-1016-1	0.000	4.478	0	9024626	N.D.	37.370 #
4)	L1 AR-1016-2	0.000	4.556	0	3403504	N.D.	8.718 #
5)	L1 AR-1016-3	0.000	4.672	0	5986660	N.D.	30.692 #
6)	L1 AR-1016-4	0.000	4.772	0	13217127	N.D.	87.039 #
7)	L1 AR-1016-5	0.000	4.959	0	4083019	N.D.	19.646 #
10)	L2 AR-1221-3	0.000	3.894	0	17266864	N.D.	114.694 #
11)	L3 AR-1232-1	0.000	3.894	0	17266864	N.D.	182.626 #
12)	L3 AR-1232-2	0.000	4.556	0	3403504	N.D.	28.494 #
13)	L3 AR-1232-3	0.000	4.672	0	5986660	N.D.	104.194 #
14)	L3 AR-1232-4	0.000	4.796	0	9642521	N.D.	194.929 #
15)	L3 AR-1232-5	0.000	4.959	0	4083019	N.D.	71.242 #
16)	L4 AR-1242-1	0.000	4.478	0	9024626	N.D.	78.979 #
17)	L4 AR-1242-2	0.000	4.556	0	3403504	N.D.	17.895 #
18)	L4 AR-1242-3	0.000	4.672	0	5986660	N.D.	62.614 #
19)	L4 AR-1242-4	0.000	4.796	0	9642521	N.D.	106.797 #
20)	L4 AR-1242-5	0.000	5.304	0	9915016	N.D.	71.819 #
21)	L5 AR-1248-1	0.000	4.478	0	9024626	N.D.	92.928 #
22)	L5 AR-1248-2	0.000	4.772	0	13217127	N.D.	97.878 #
23)	L5 AR-1248-3	0.000	4.796	0	9642521	N.D.	69.284 #
24)	L5 AR-1248-4	0.000	4.959	0	4083019	N.D.	23.151 #
25)	L5 AR-1248-5	0.000	5.343	0	4325851	N.D.	22.251 #
26)	L6 AR-1254-1	0.000	5.304	0	9915016	N.D.	30.147 #
27)	L6 AR-1254-2	0.000	5.450	0	4891012	N.D.	16.521 #
28)	L6 AR-1254-3	0.000	5.846	0	21216439	N.D.	41.706 #
29)	L6 AR-1254-4	0.000	6.076	0	6002376	N.D.	15.663 #
30)	L6 AR-1254-5	7.716	6.485	4454545	16210028	43.602	31.883 #
31)	L7 AR-1260-1	0.000	5.949	0	1974624	N.D.	4.515 #
32)	L7 AR-1260-2	7.405	6.167	5284560	9961463	43.066	15.230 #
33)	L7 AR-1260-3	7.716	6.328	4454545	8358363	46.405	15.804 #
34)	L7 AR-1260-4	7.988	6.774	1304208	7491456	11.770	16.064 #
35)	L7 AR-1260-5	0.000	7.011	0	2915366	N.D.	2.190 #
36)	L8 AR-1262-1	7.716	6.534	4454545	5617759	37.987	20.494 #
37)	L8 AR-1262-2	0.000	7.011	0	2915366	N.D.	2.127 #
38)	L8 AR-1262-3	0.000	7.268	0	392.4E6	N.D.	718.875 #
39)	L8 AR-1262-4	0.000	7.349	0	14710501	N.D.	16.014 #
40)	L8 AR-1262-5	0.000	7.791	0	4962778	N.D.	12.355 #
41)	L9 AR-1268-1	0.000	7.268	0	392.4E6	N.D.	265.147 #
42)	L9 AR-1268-2	0.000	7.349	0	14710501	N.D.	11.718 #
43)	L9 AR-1268-3	8.850	0.000	28515283	0	159.385	N.D. #

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Sample : K2265-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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
44) L9	AR-1268-4	0.000	7.791	0	4962778	N.D.	11.425 #

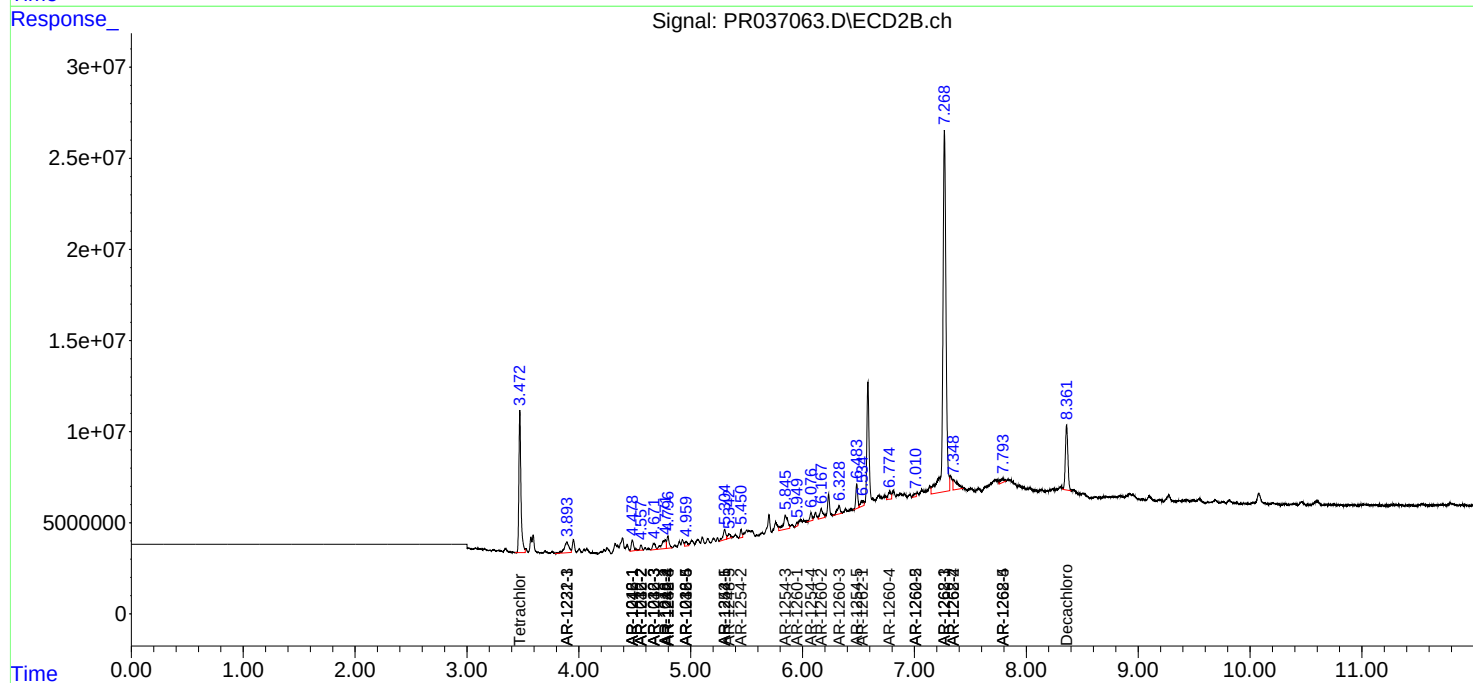
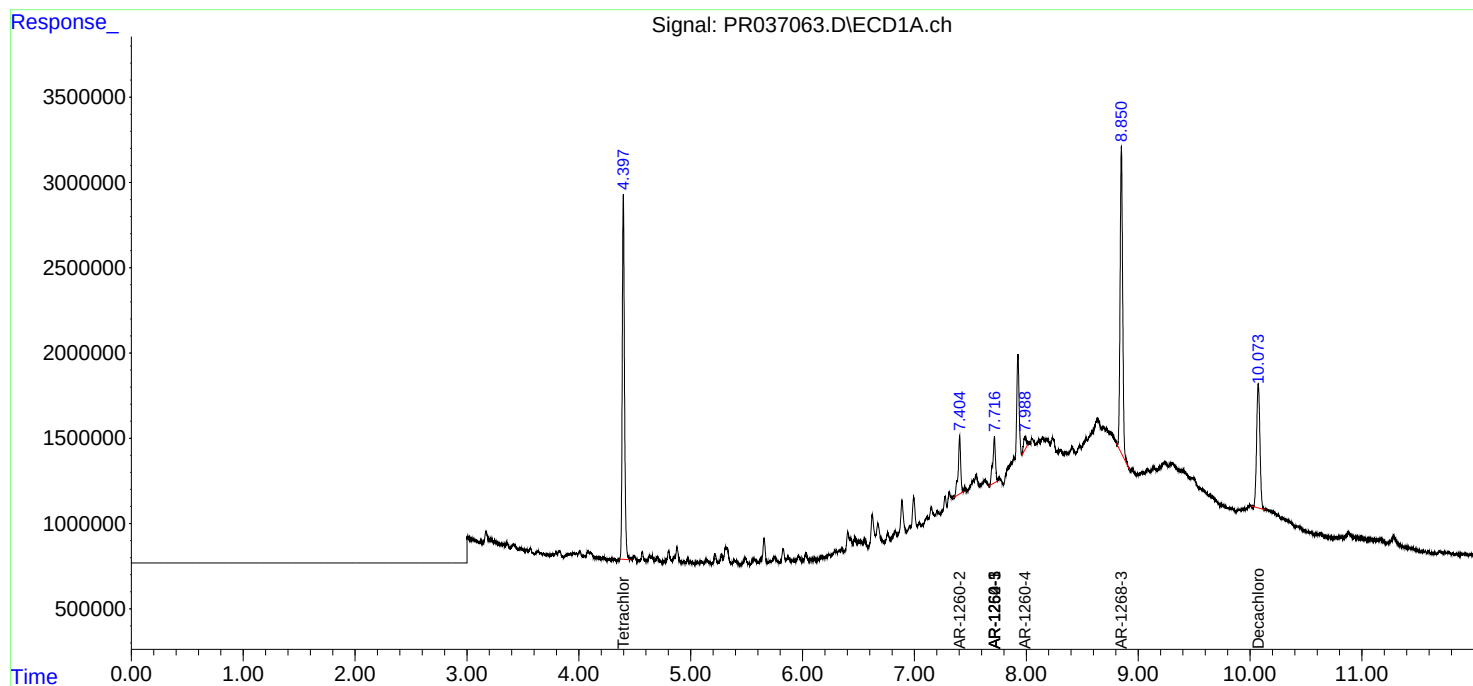
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

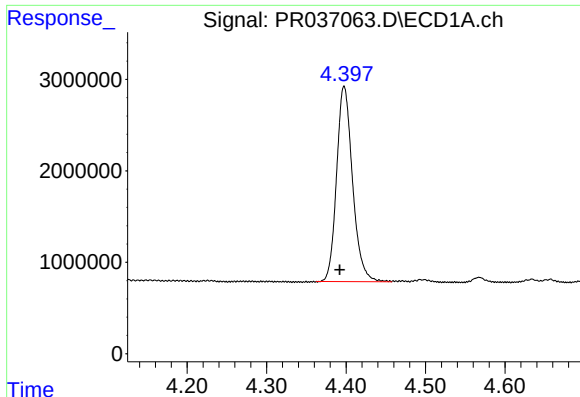
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
Data File : PR037063.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

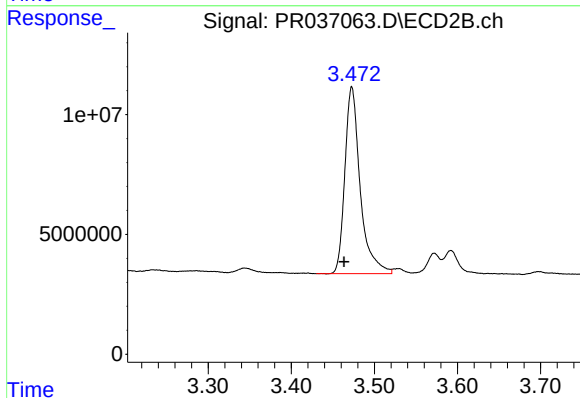




#1 Tetrachloro-m-xylene

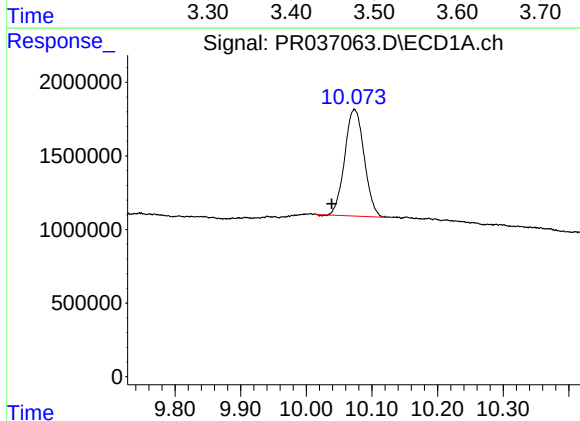
R.T.: 4.398 min
Delta R.T.: 0.006 min
Response: 29797503
Conc: 18.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419



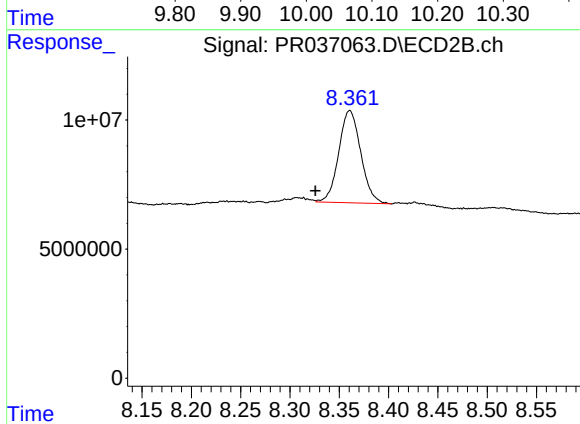
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.009 min
Response: 99951934
Conc: 17.06 ng/ml



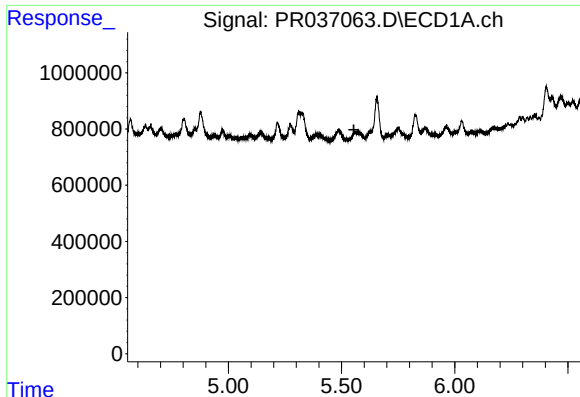
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: 0.035 min
Response: 14961034
Conc: 7.99 ng/ml



#2 Decachlorobiphenyl

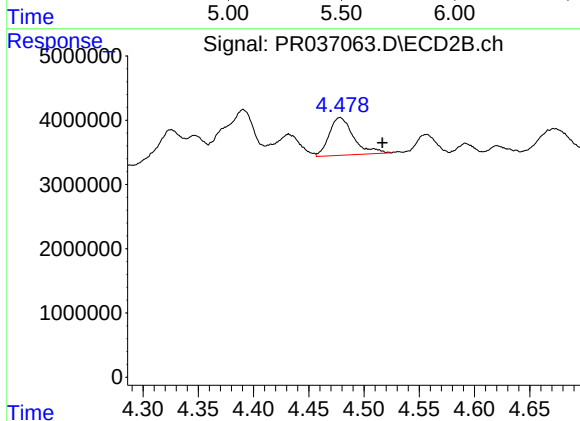
R.T.: 8.361 min
Delta R.T.: 0.035 min
Response: 55604905
Conc: 6.97 ng/ml



#3 AR-1016-1

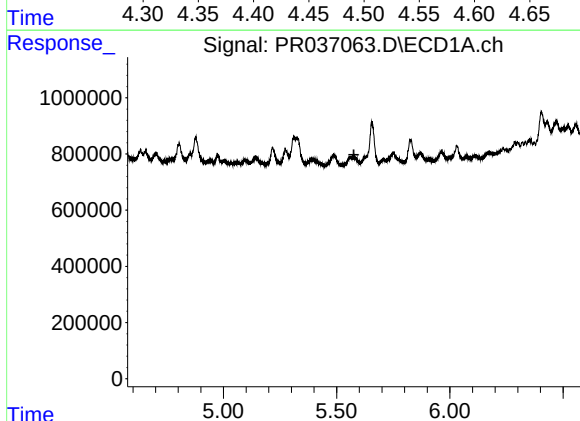
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



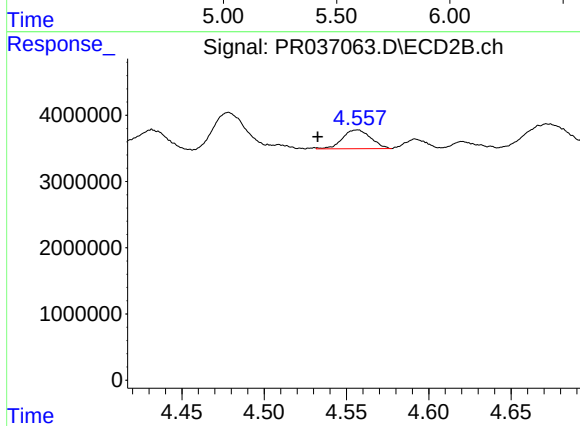
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.038 min
Response: 9024626
Conc: 37.37 ng/ml



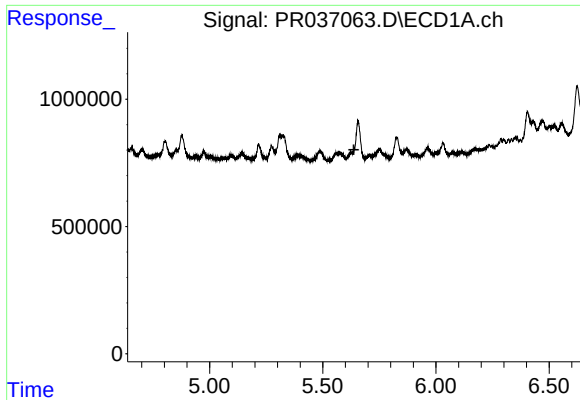
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

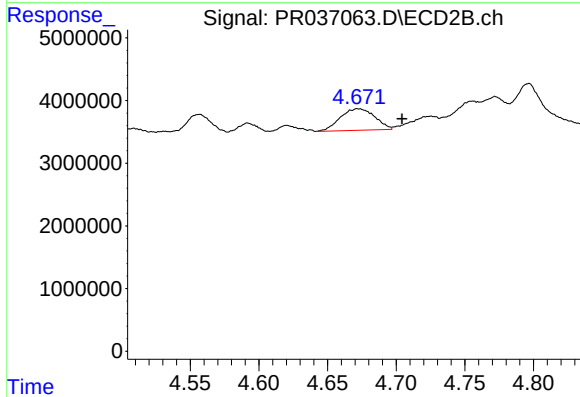
R.T.: 4.556 min
Delta R.T.: 0.024 min
Response: 3403504
Conc: 8.72 ng/ml



#5 AR-1016-3

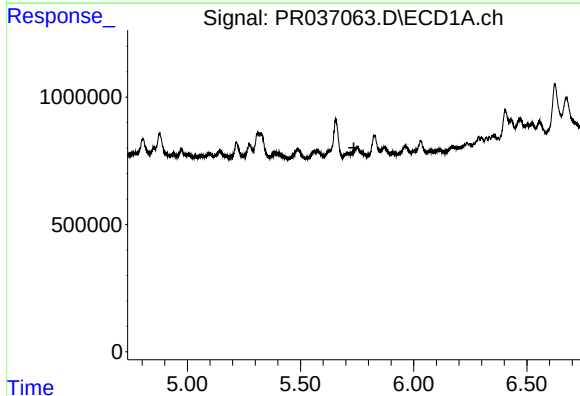
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



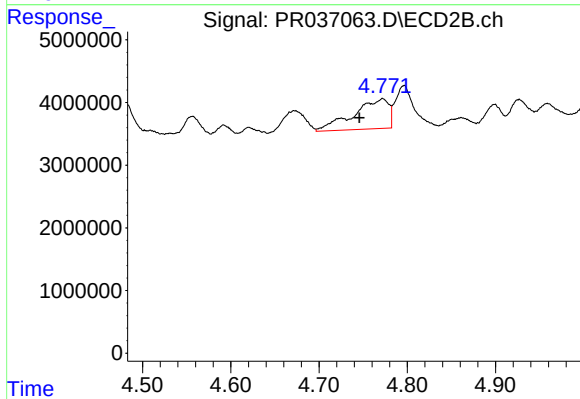
#5 AR-1016-3

R.T.: 4.672 min
Delta R.T.: -0.032 min
Response: 5986660
Conc: 30.69 ng/ml



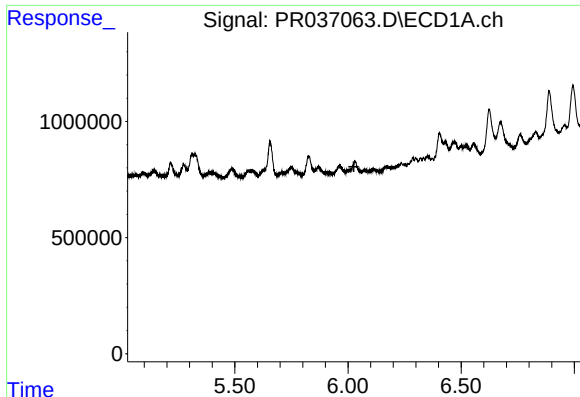
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

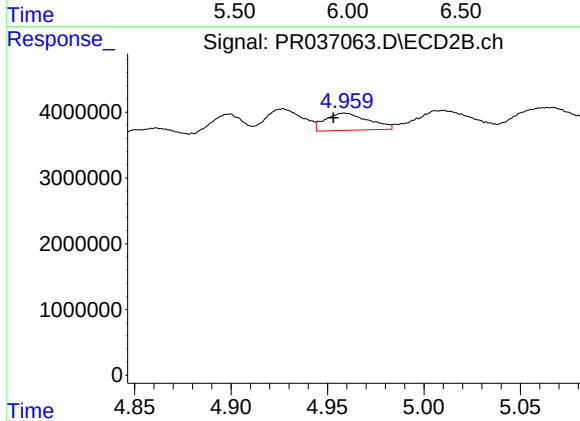
R.T.: 4.772 min
Delta R.T.: 0.026 min
Response: 13217127
Conc: 87.04 ng/ml



#7 AR-1016-5

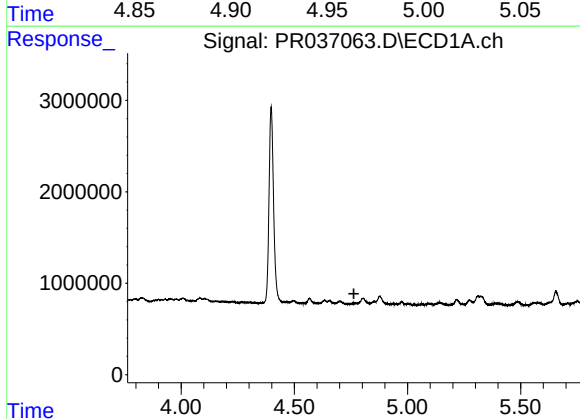
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



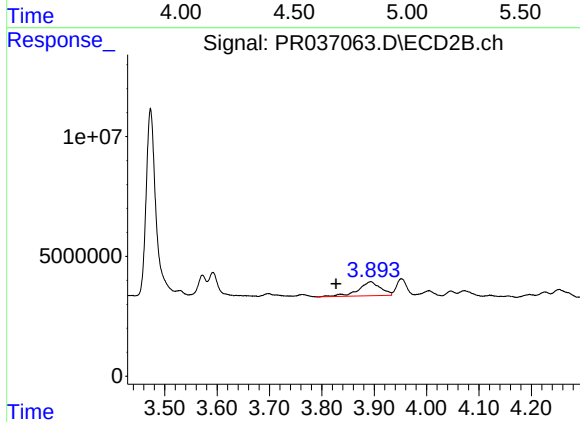
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 4083019
Conc: 19.65 ng/ml



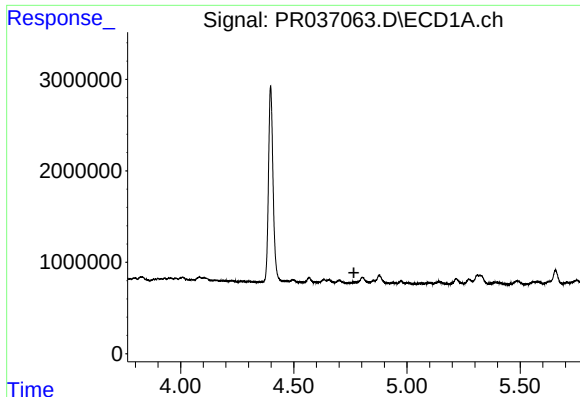
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

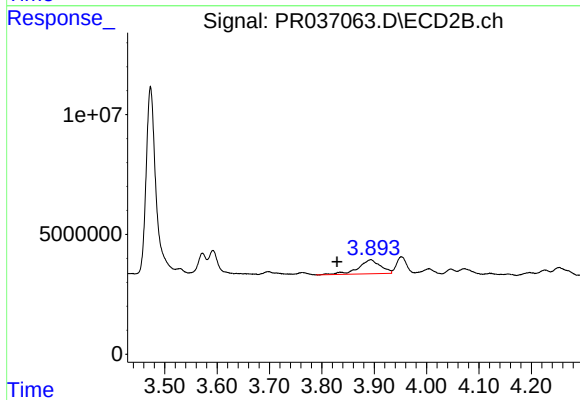
R.T.: 3.894 min
Delta R.T.: 0.067 min
Response: 17266864
Conc: 114.69 ng/ml



#11 AR-1232-1

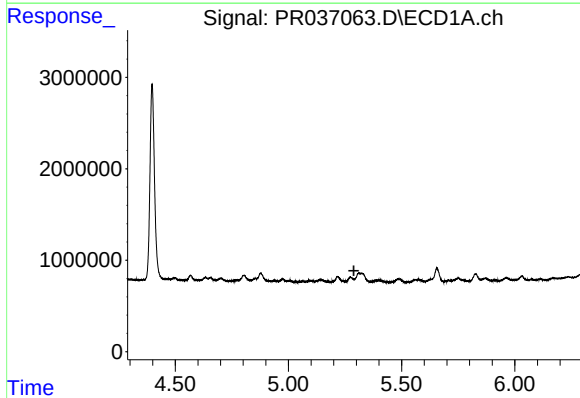
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



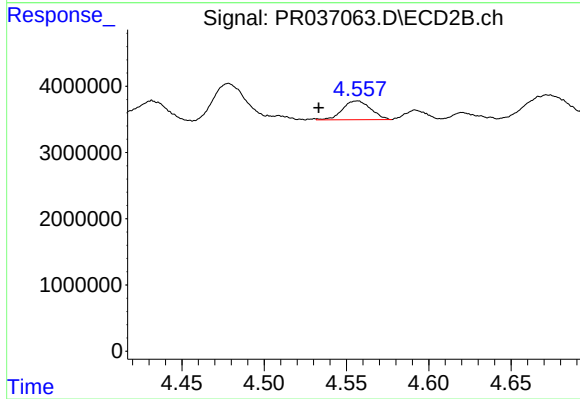
#11 AR-1232-1

R.T.: 3.894 min
Delta R.T.: 0.065 min
Response: 17266864
Conc: 182.63 ng/ml



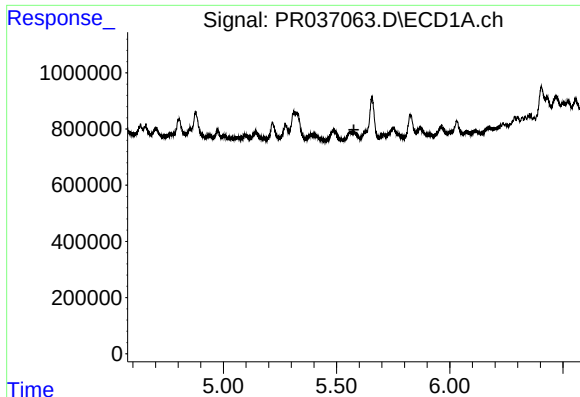
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

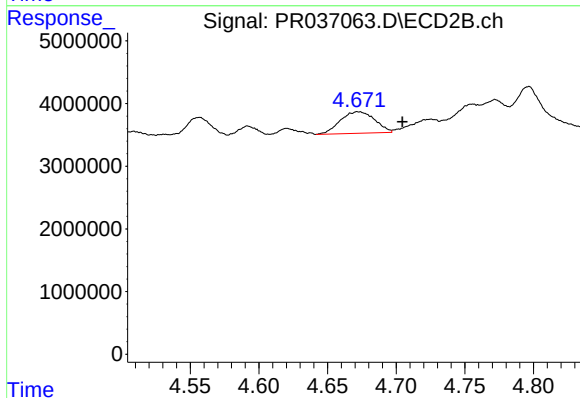
R.T.: 4.556 min
Delta R.T.: 0.023 min
Response: 3403504
Conc: 28.49 ng/ml



#13 AR-1232-3

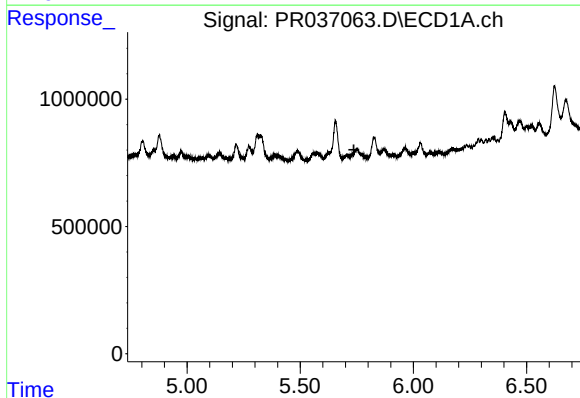
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



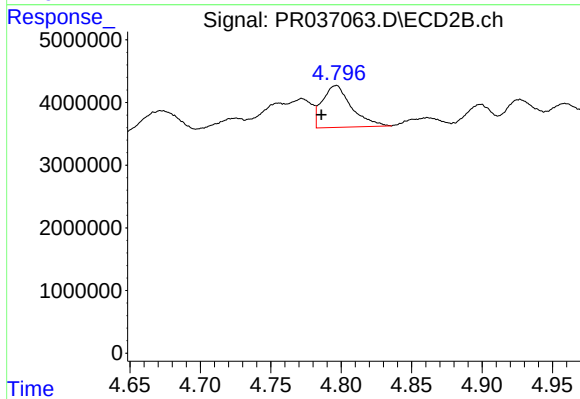
#13 AR-1232-3

R.T.: 4.672 min
Delta R.T.: -0.032 min
Response: 5986660
Conc: 104.19 ng/ml



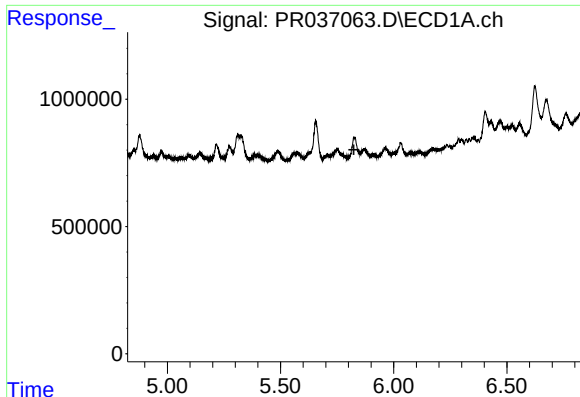
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

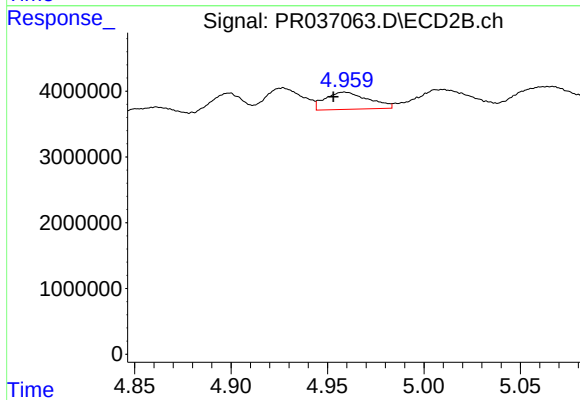
R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 9642521
Conc: 194.93 ng/ml



#15 AR-1232-5

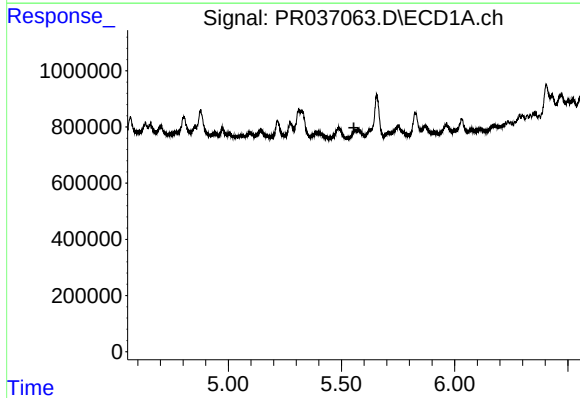
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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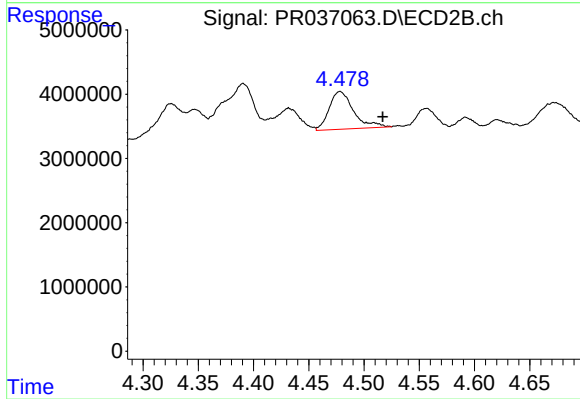
#15 AR-1232-5

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 4083019
Conc: 71.24 ng/ml



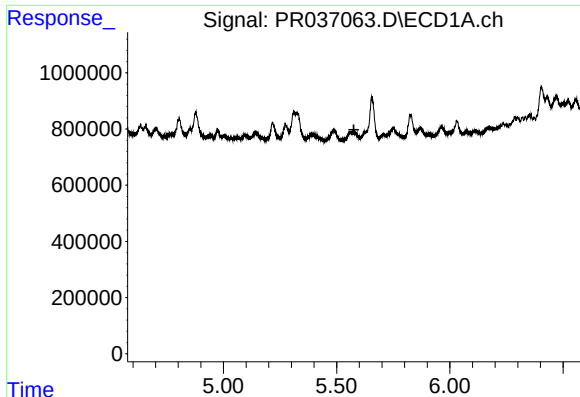
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

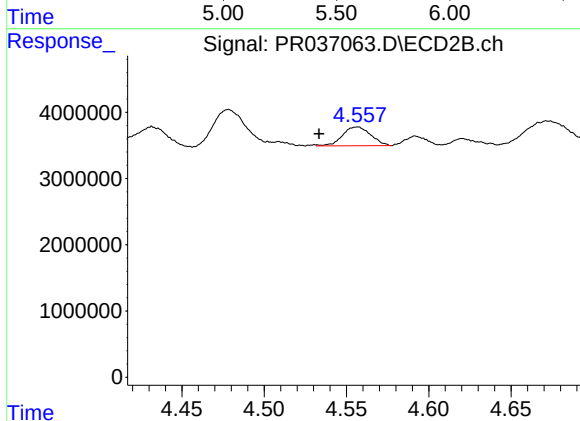
R.T.: 4.478 min
Delta R.T.: -0.039 min
Response: 9024626
Conc: 78.98 ng/ml



#17 AR-1242-2

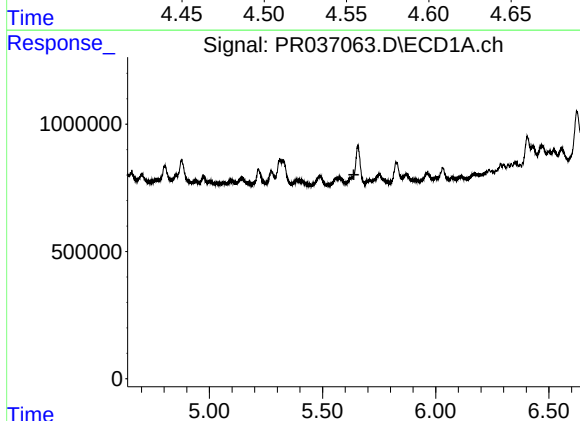
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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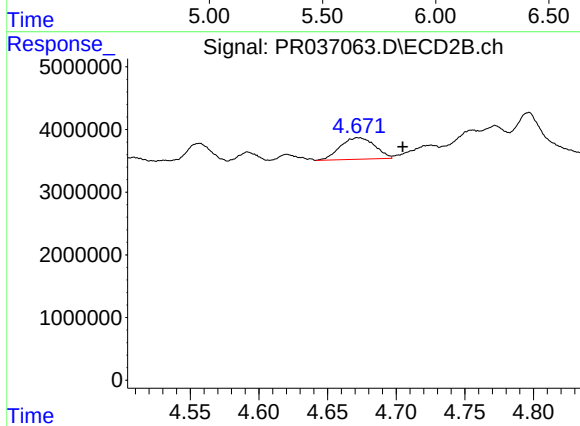
#17 AR-1242-2

R.T.: 4.556 min
Delta R.T.: 0.023 min
Response: 3403504
Conc: 17.90 ng/ml



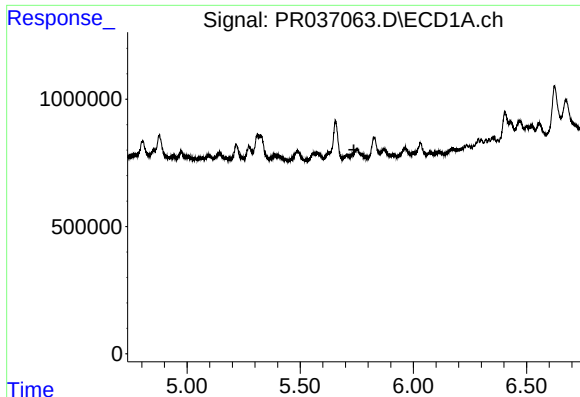
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

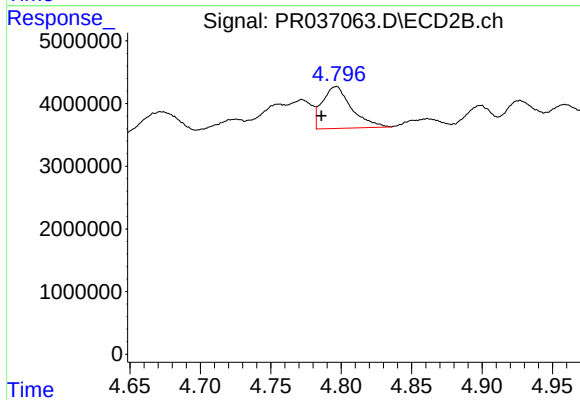
R.T.: 4.672 min
Delta R.T.: -0.032 min
Response: 5986660
Conc: 62.61 ng/ml



#19 AR-1242-4

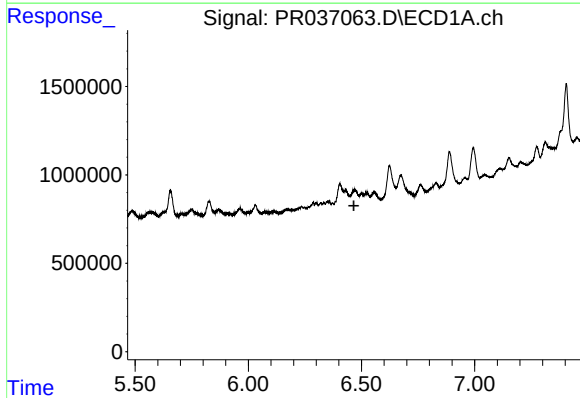
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



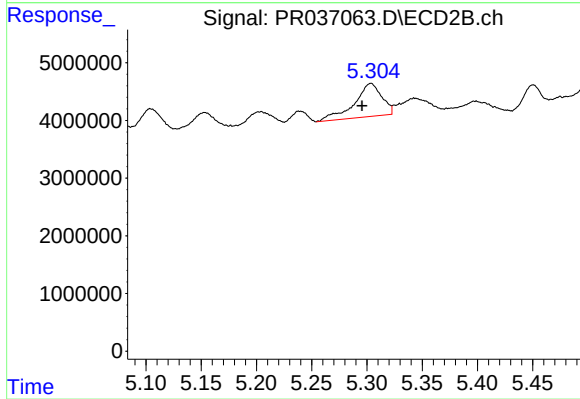
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 9642521
Conc: 106.80 ng/ml



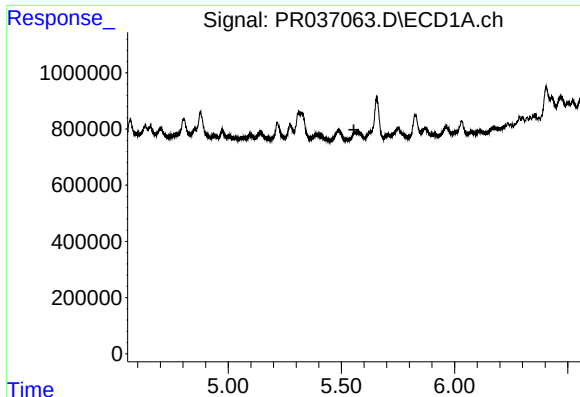
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

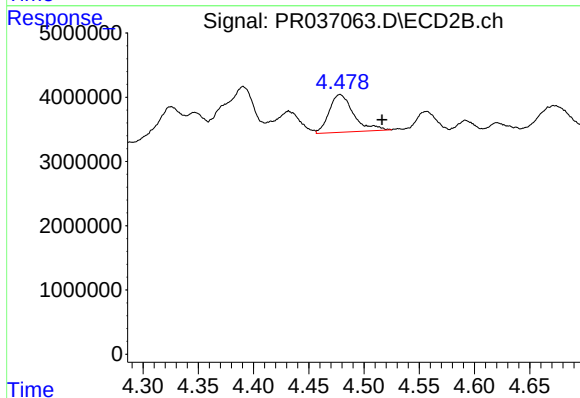
R.T.: 5.304 min
Delta R.T.: 0.008 min
Response: 9915016
Conc: 71.82 ng/ml



#21 AR-1248-1

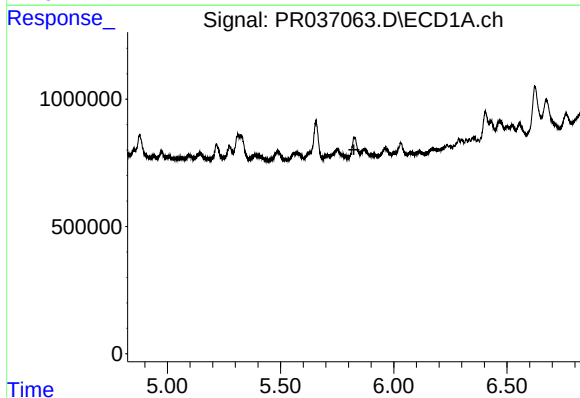
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



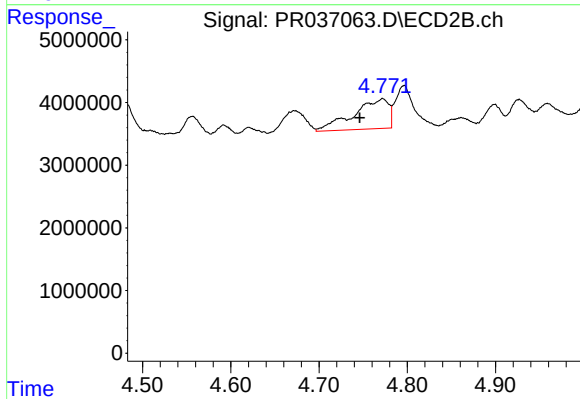
#21 AR-1248-1

R.T.: 4.478 min
Delta R.T.: -0.038 min
Response: 9024626
Conc: 92.93 ng/ml



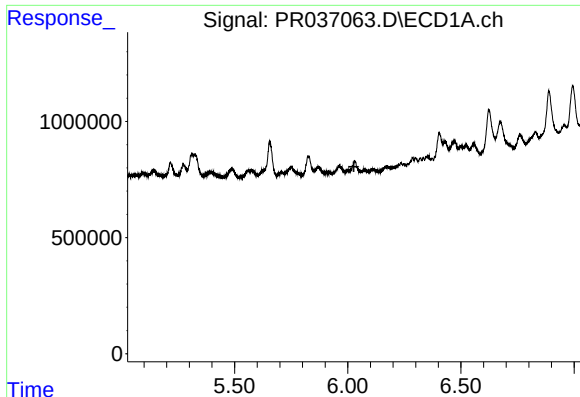
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

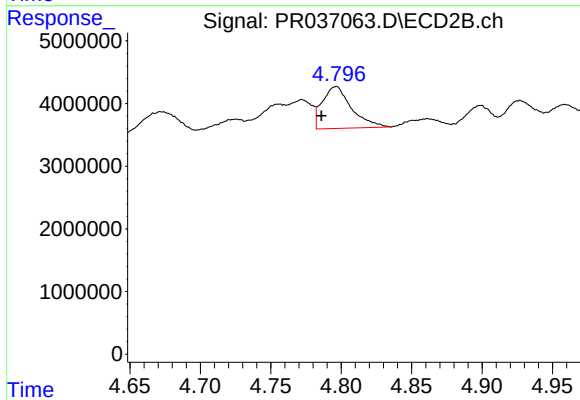
R.T.: 4.772 min
Delta R.T.: 0.026 min
Response: 13217127
Conc: 97.88 ng/ml



#23 AR-1248-3

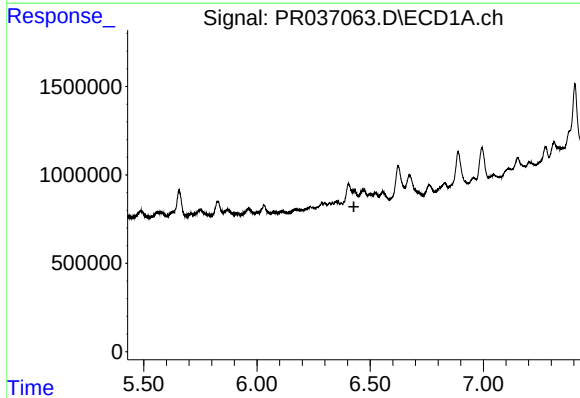
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



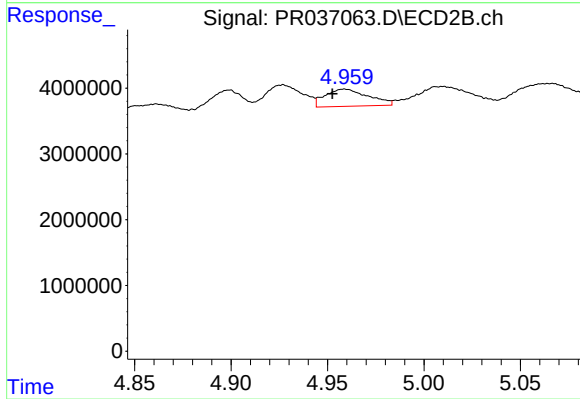
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 9642521
Conc: 69.28 ng/ml



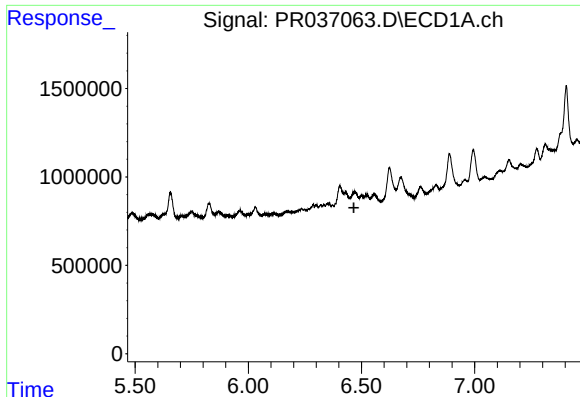
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

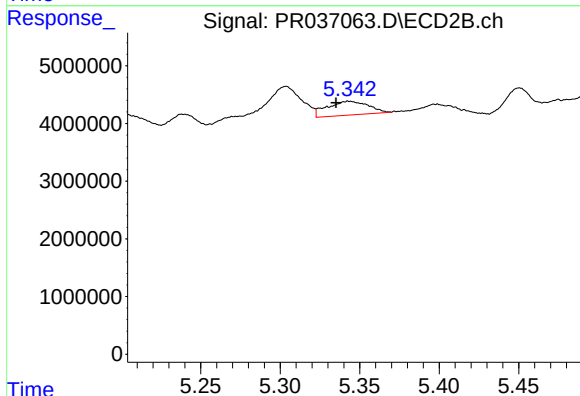
R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 4083019
Conc: 23.15 ng/ml



#25 AR-1248-5

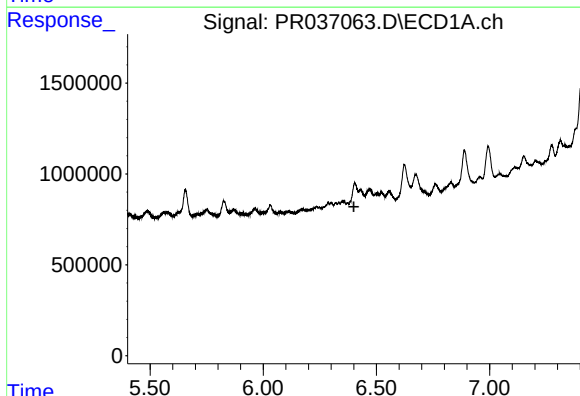
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



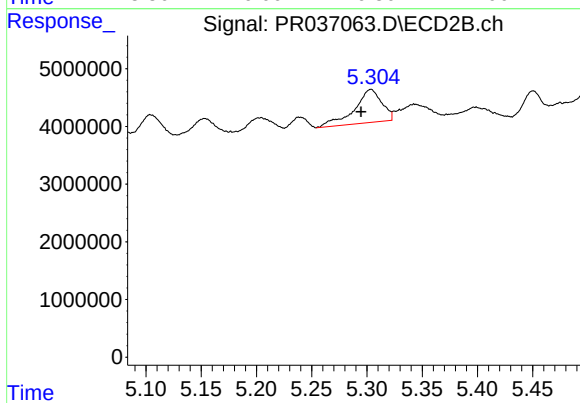
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.008 min
Response: 4325851
Conc: 22.25 ng/ml



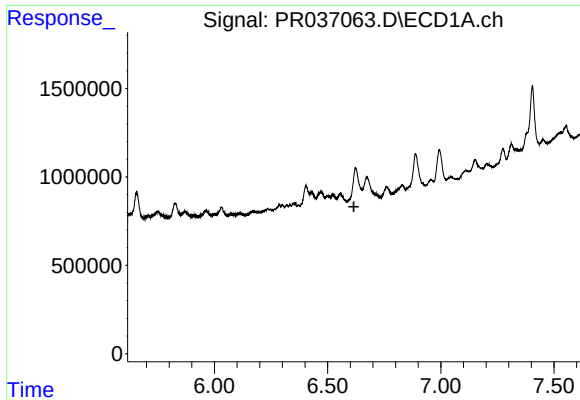
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

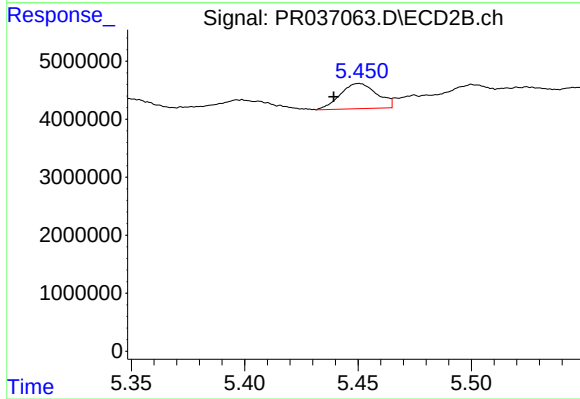
R.T.: 5.304 min
Delta R.T.: 0.009 min
Response: 9915016
Conc: 30.15 ng/ml



#27 AR-1254-2

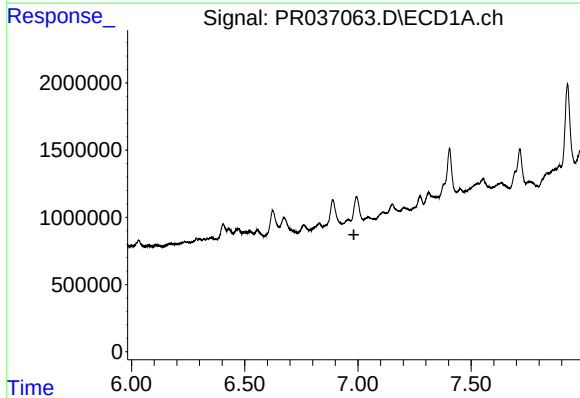
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



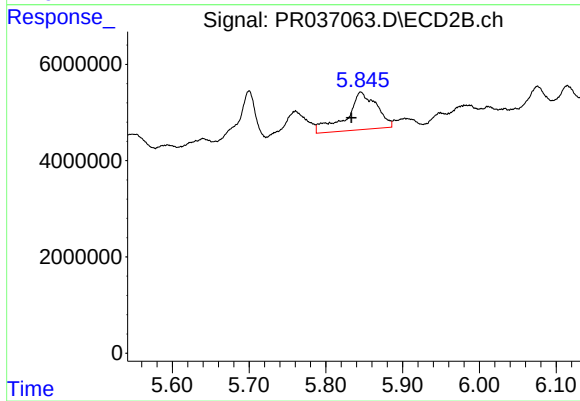
#27 AR-1254-2

R.T.: 5.450 min
Delta R.T.: 0.011 min
Response: 4891012
Conc: 16.52 ng/ml



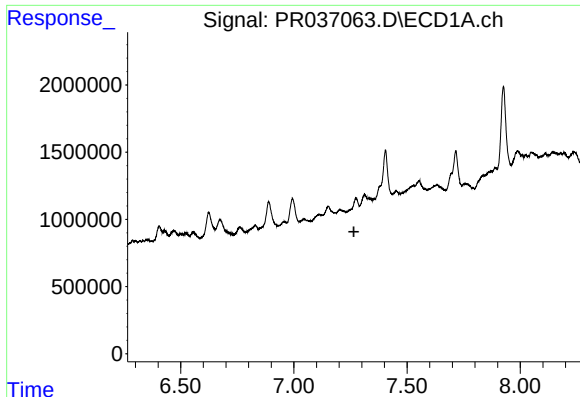
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

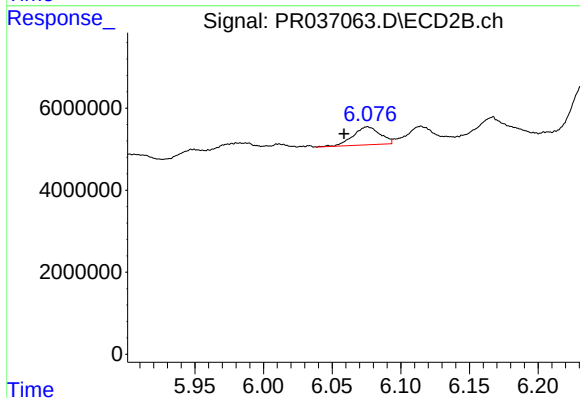
R.T.: 5.846 min
Delta R.T.: 0.012 min
Response: 21216439
Conc: 41.71 ng/ml



#29 AR-1254-4

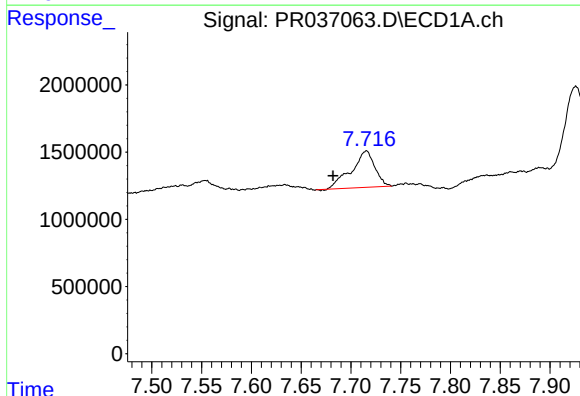
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



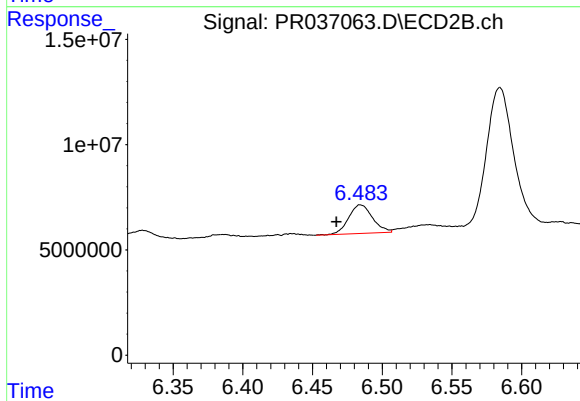
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: 0.017 min
Response: 6002376
Conc: 15.66 ng/ml



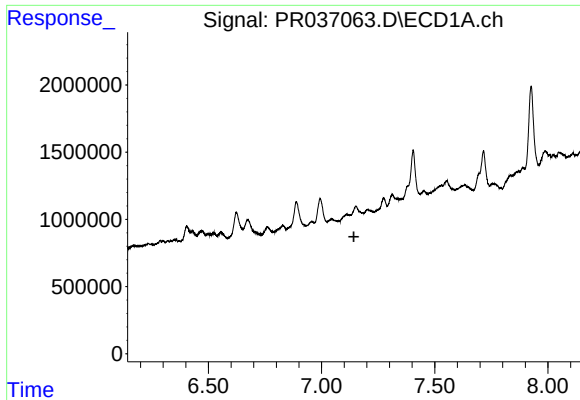
#30 AR-1254-5

R.T.: 7.716 min
Delta R.T.: 0.033 min
Response: 4454545
Conc: 43.60 ng/ml



#30 AR-1254-5

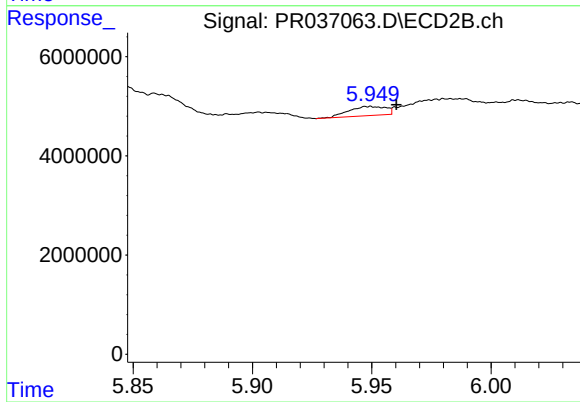
R.T.: 6.485 min
Delta R.T.: 0.017 min
Response: 16210028
Conc: 31.88 ng/ml



#31 AR-1260-1

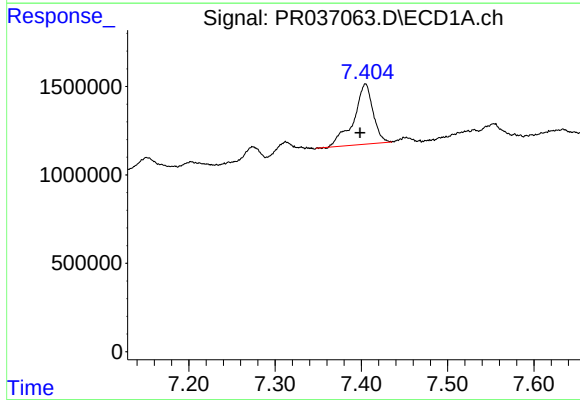
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



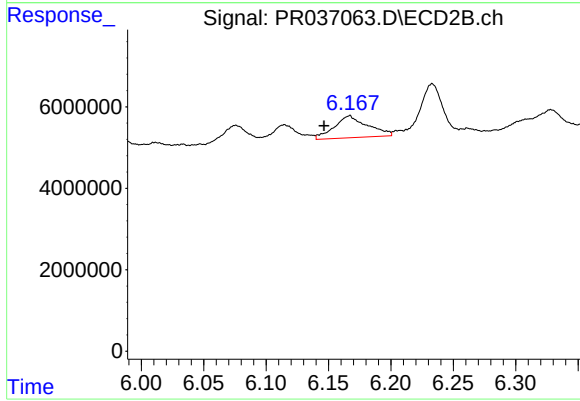
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 1974624
Conc: 4.51 ng/ml



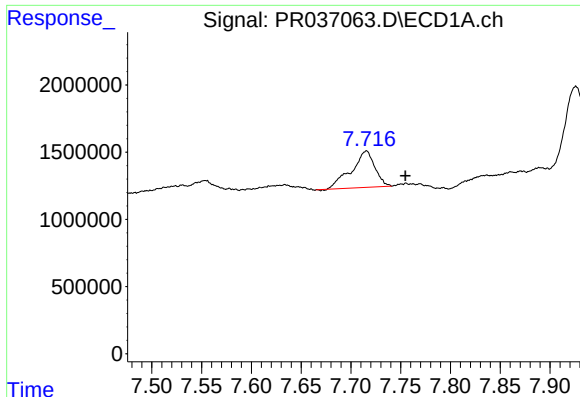
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: 0.006 min
Response: 5284560
Conc: 43.07 ng/ml



#32 AR-1260-2

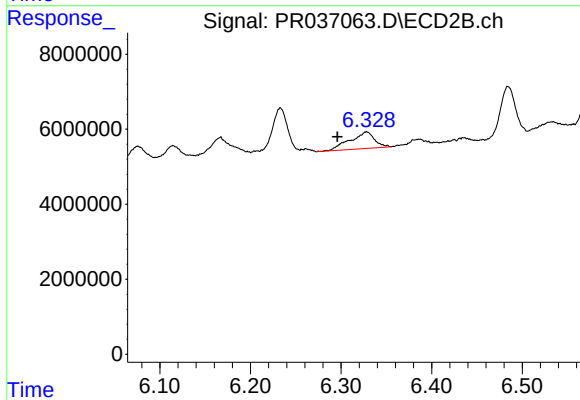
R.T.: 6.167 min
Delta R.T.: 0.020 min
Response: 9961463
Conc: 15.23 ng/ml



#33 AR-1260-3

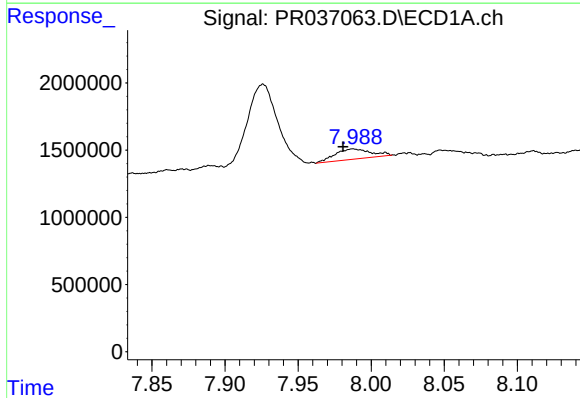
R.T.: 7.716 min
Delta R.T.: -0.039 min
Response: 4454545
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419



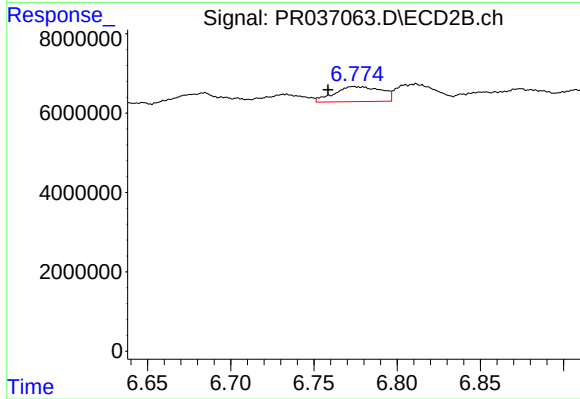
#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: 0.032 min
Response: 8358363
Conc: 15.80 ng/ml



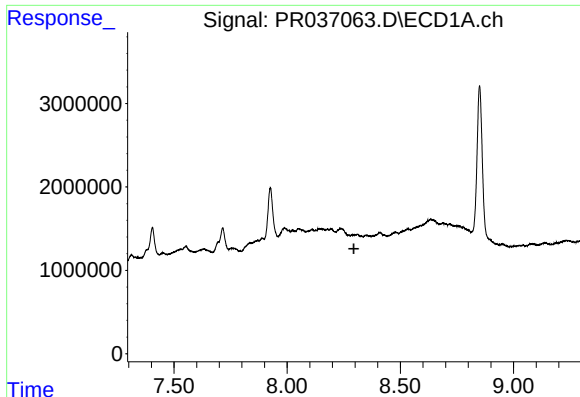
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: 0.007 min
Response: 1304208
Conc: 11.77 ng/ml



#34 AR-1260-4

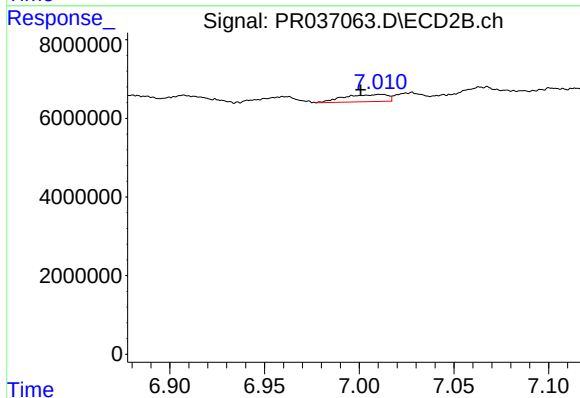
R.T.: 6.774 min
Delta R.T.: 0.015 min
Response: 7491456
Conc: 16.06 ng/ml



#35 AR-1260-5

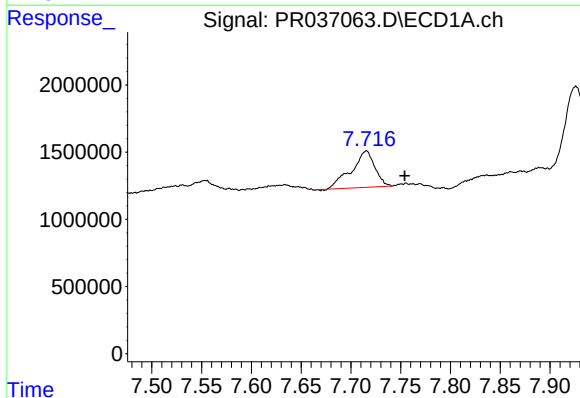
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



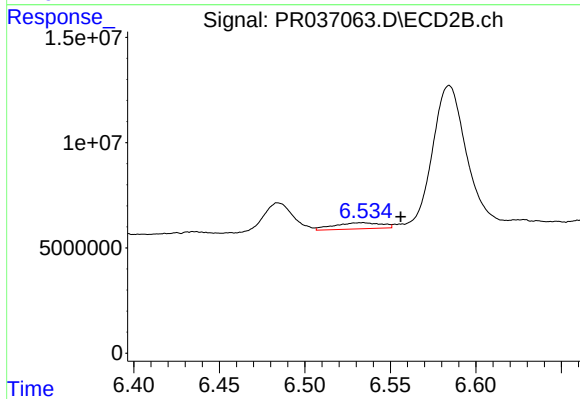
#35 AR-1260-5

R.T.: 7.011 min
Delta R.T.: 0.010 min
Response: 2915366
Conc: 2.19 ng/ml



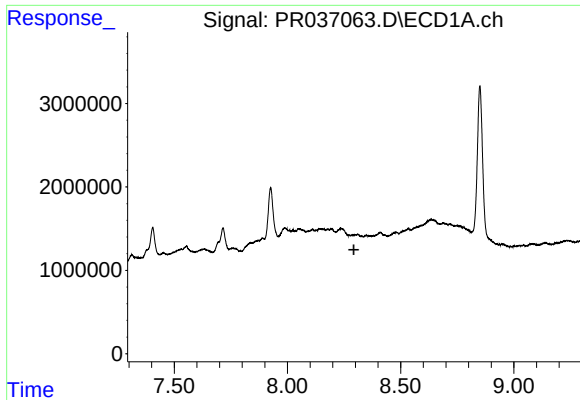
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: -0.039 min
Response: 4454545
Conc: 37.99 ng/ml



#36 AR-1262-1

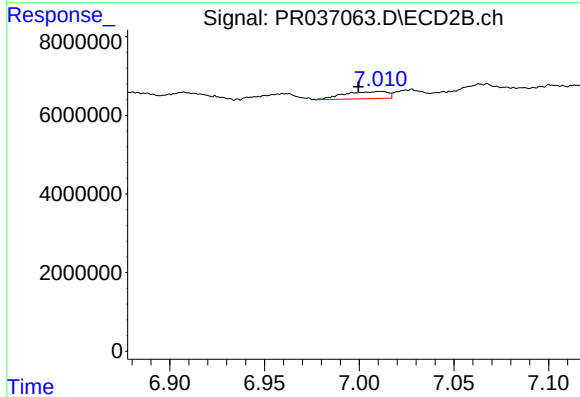
R.T.: 6.534 min
Delta R.T.: -0.022 min
Response: 5617759
Conc: 20.49 ng/ml



#37 AR-1262-2

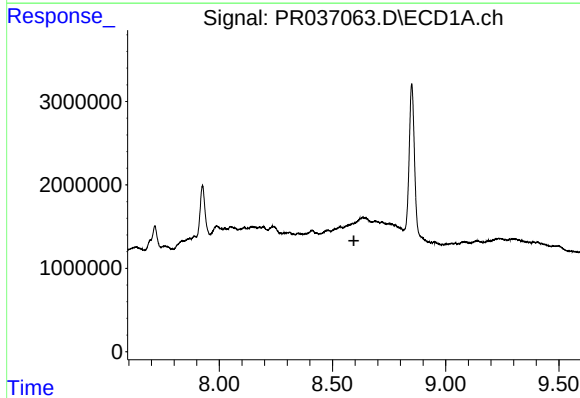
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



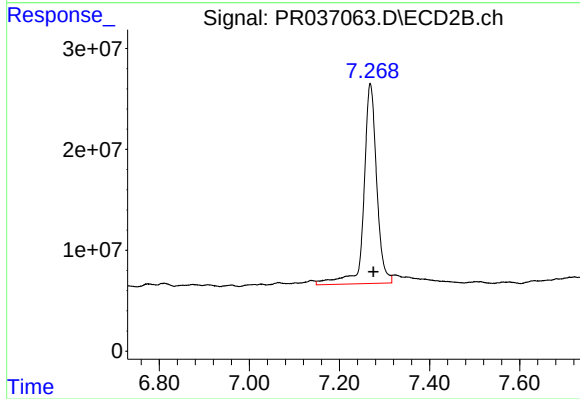
#37 AR-1262-2

R.T.: 7.011 min
Delta R.T.: 0.012 min
Response: 2915366
Conc: 2.13 ng/ml



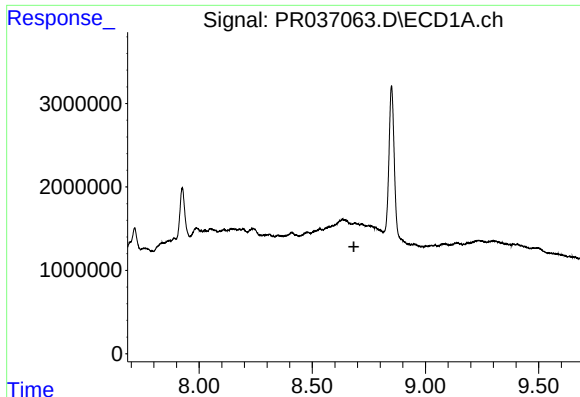
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

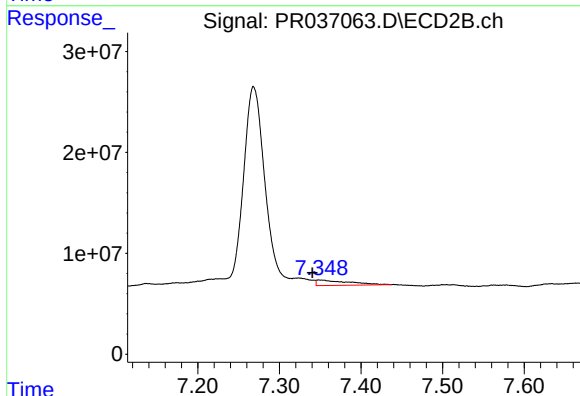
R.T.: 7.268 min
Delta R.T.: -0.007 min
Response: 392413437
Conc: 718.88 ng/ml



#39 AR-1262-4

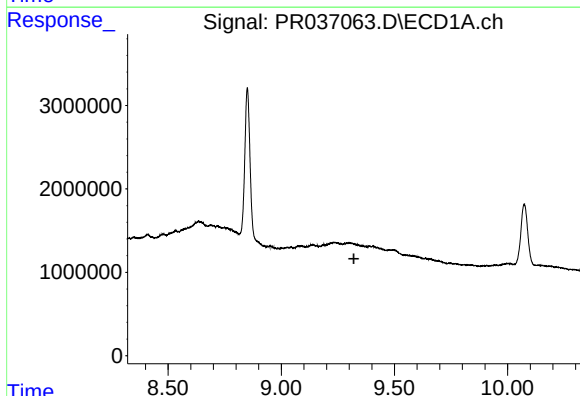
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



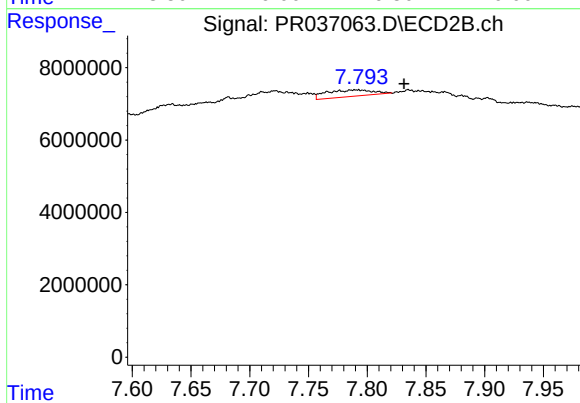
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 14710501
Conc: 16.01 ng/ml



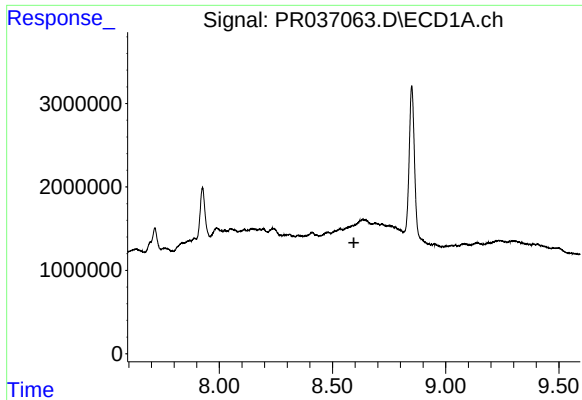
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

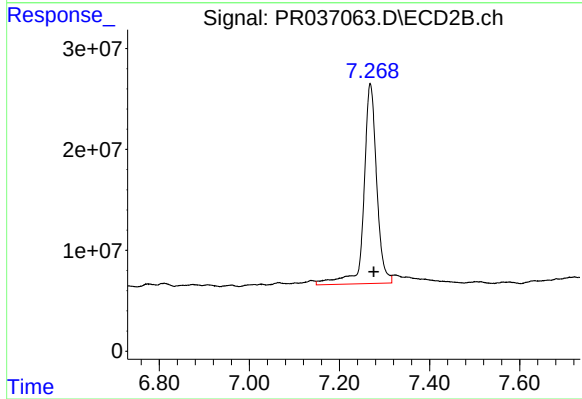
R.T.: 7.791 min
Delta R.T.: -0.040 min
Response: 4962778
Conc: 12.36 ng/ml



#41 AR-1268-1

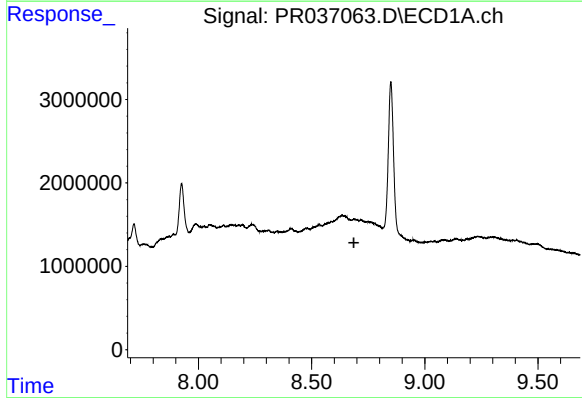
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419



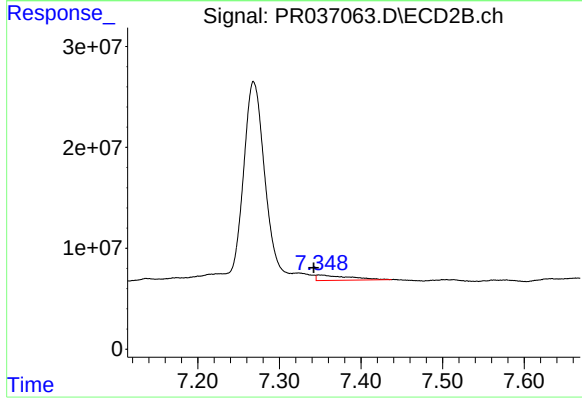
#41 AR-1268-1

R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 392413437
Conc: 265.15 ng/ml



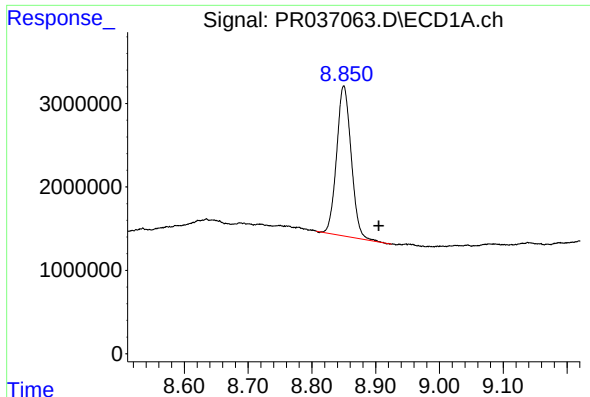
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

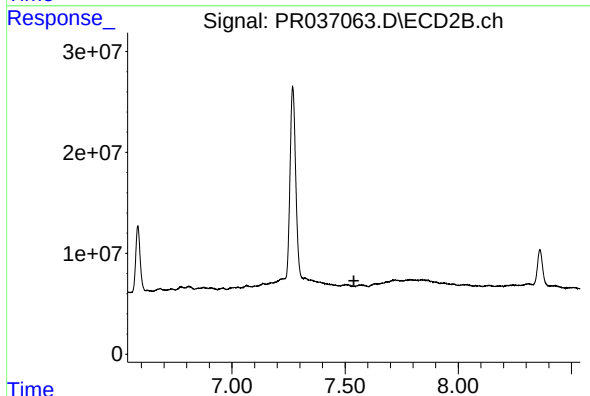
R.T.: 7.349 min
Delta R.T.: 0.007 min
Response: 14710501
Conc: 11.72 ng/ml



#43 AR-1268-3

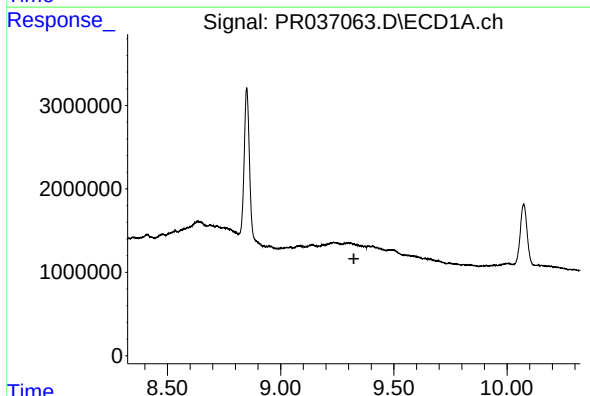
R.T.: 8.850 min
Delta R.T.: -0.055 min
Response: 28515283
Conc: 159.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419



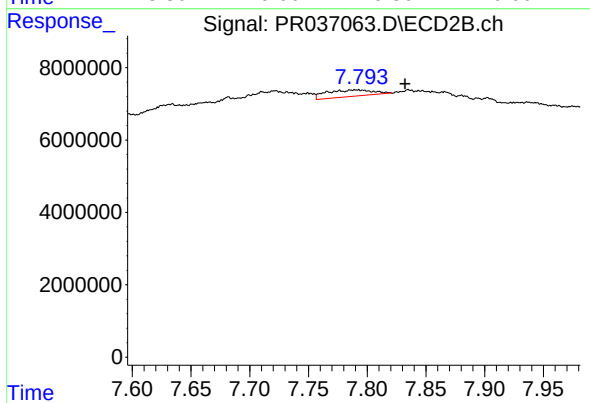
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.791 min
Delta R.T.: -0.041 min
Response: 4962778
Conc: 11.42 ng/ml