

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
 Data File : PR037792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 21:24
 Operator : SM\MA
 Sample : K2760-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:03:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.784	4.630	53302405	140.2E6	29.578	27.804
2)	SA Decachlor...	8.775	10.388	30475365	78068629	15.974	17.165
Target Compounds							
3)	L1 AR-1016-1	4.876	5.784	2325396	1696638	29.824	9.020 #
4)	L1 AR-1016-2	4.876	5.807	2325396	1884077	21.574	6.955 #
5)	L1 AR-1016-3	5.058	5.807	1005780	1884077	17.732	11.572 #
6)	L1 AR-1016-4	5.092	5.986	6299183	7998117	137.825	58.092 #
7)	L1 AR-1016-5	5.303	6.257	6337301	14080734	102.179	103.658
8)	L2 AR-1221-1	4.048	0.000	596600	0	28.576	N.D. #
9)	L2 AR-1221-2	4.081	0.000	653548	0	41.461	N.D. #
10)	L2 AR-1221-3	4.199	0.000	1812856	0	35.947	N.D. #
11)	L3 AR-1232-1	4.199	0.000	1812856	0	32.907	N.D. #
12)	L3 AR-1232-2	4.876	0.000	2325396	0	34.186	N.D. #
13)	L3 AR-1232-3	5.058	5.807	1005780	1884077	28.459	11.101 #
14)	L3 AR-1232-4	5.132	5.986	1701567	7998117	55.154	93.857 #
15)	L3 AR-1232-5	5.303	6.052	6337301	16006872	180.431	265.552 #
16)	L4 AR-1242-1	4.876	5.784	2325396	1696638	38.323	11.666 #
17)	L4 AR-1242-2	4.876	5.807	2325396	1884077	27.914	8.962 #
18)	L4 AR-1242-3	5.058	5.807	1005780	1884077	22.618	14.778 #
19)	L4 AR-1242-4	5.132	5.986	1701567	7998117	39.703	74.794 #
20)	L4 AR-1242-5	5.651	6.696	17999632	19519612	289.260	157.793 #
21)	L5 AR-1248-1	4.876	5.784	2325396	1696638	48.758	14.908 #
22)	L5 AR-1248-2	5.092	6.052	6299183	16006872	102.086	103.282
23)	L5 AR-1248-3	5.132	6.257	1701567	14080734	26.866	77.257 #
24)	L5 AR-1248-4	5.303	6.654	6337301	22062368	78.643	100.943 #
25)	L5 AR-1248-5	5.689	6.696	6087853	19519612	71.645	93.772 #
26)	L6 AR-1254-1	5.651	6.629	17999632	40743996	121.587	169.170 #
27)	L6 AR-1254-2	5.797	6.843	17097303	56956737	132.776	149.186
28)	L6 AR-1254-3	6.198	7.209	29555918	85557594	133.889	202.450 #
29)	L6 AR-1254-4	6.423	7.491	25169405	74505181	166.254	241.147 #
30)	L6 AR-1254-5	6.839	7.906	26409874	65027901	134.787	194.643 #
31)	L7 AR-1260-1	6.327	7.369	12426143	32089458	103.544	129.661 #
32)	L7 AR-1260-2	6.511	7.622	17891077	46489688	114.134	158.055 #
33)	L7 AR-1260-3	6.665	7.972	10072376	9606689	76.187	44.000 #
34)	L7 AR-1260-4	7.136	8.199	1698991	30600667	15.946	119.758 #
35)	L7 AR-1260-5	7.374	8.536	4417727	12437108	15.725	23.940 #
36)	L8 AR-1262-1	6.930	7.972	926528	9606689	13.860	30.405 #
37)	L8 AR-1262-2	7.374	8.536	4417727	12437108	13.526	19.961 #
38)	L8 AR-1262-3	7.660	8.874	393659	10551743	3.142	25.175 #
39)	L8 AR-1262-4	7.720	8.929	4742984	4956374	20.398	15.532
41)	L9 AR-1268-1	7.660	8.874	393659	10551743	0.903	10.532 #
42)	L9 AR-1268-2	7.720	8.929	4742984	4956374	12.060	5.483 #

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 Sample : K2760-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:03:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
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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
45) L9	AR-1268-5	8.514	0.000	1584587	0	1.700	N.D. #

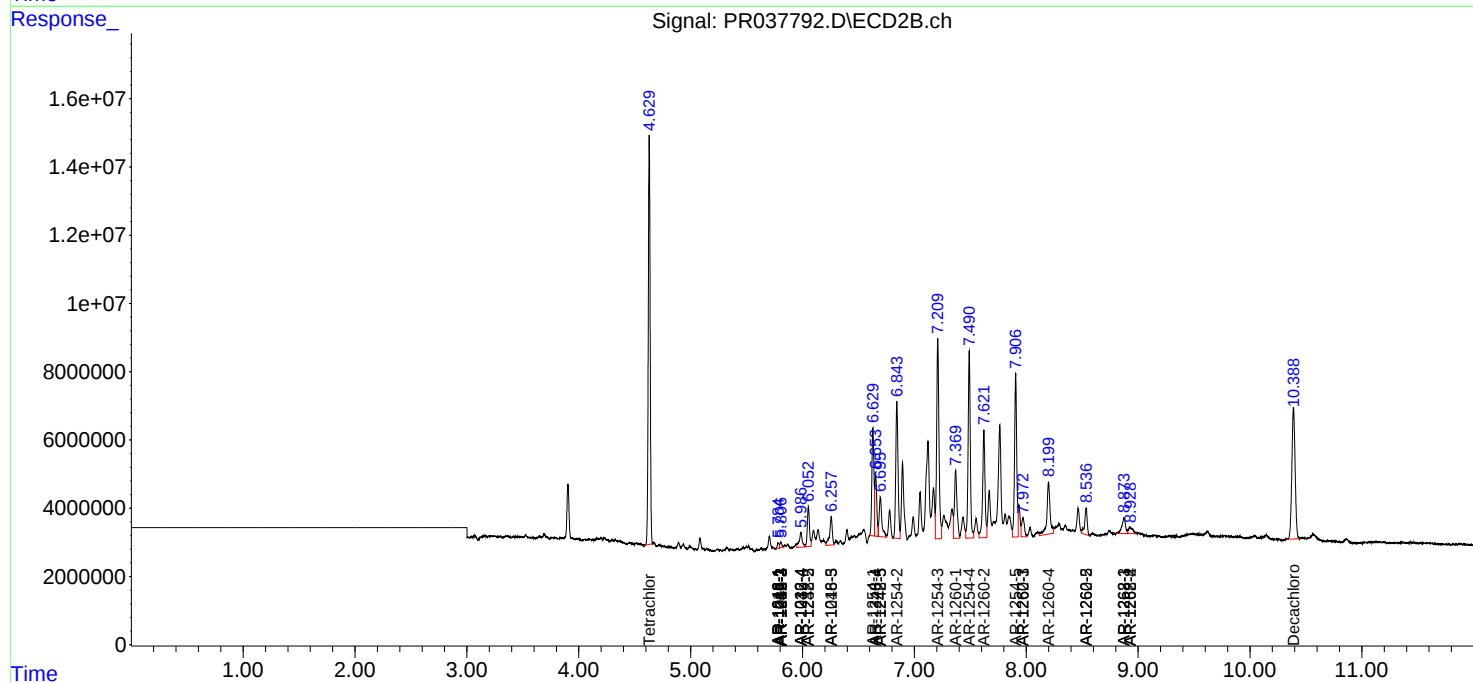
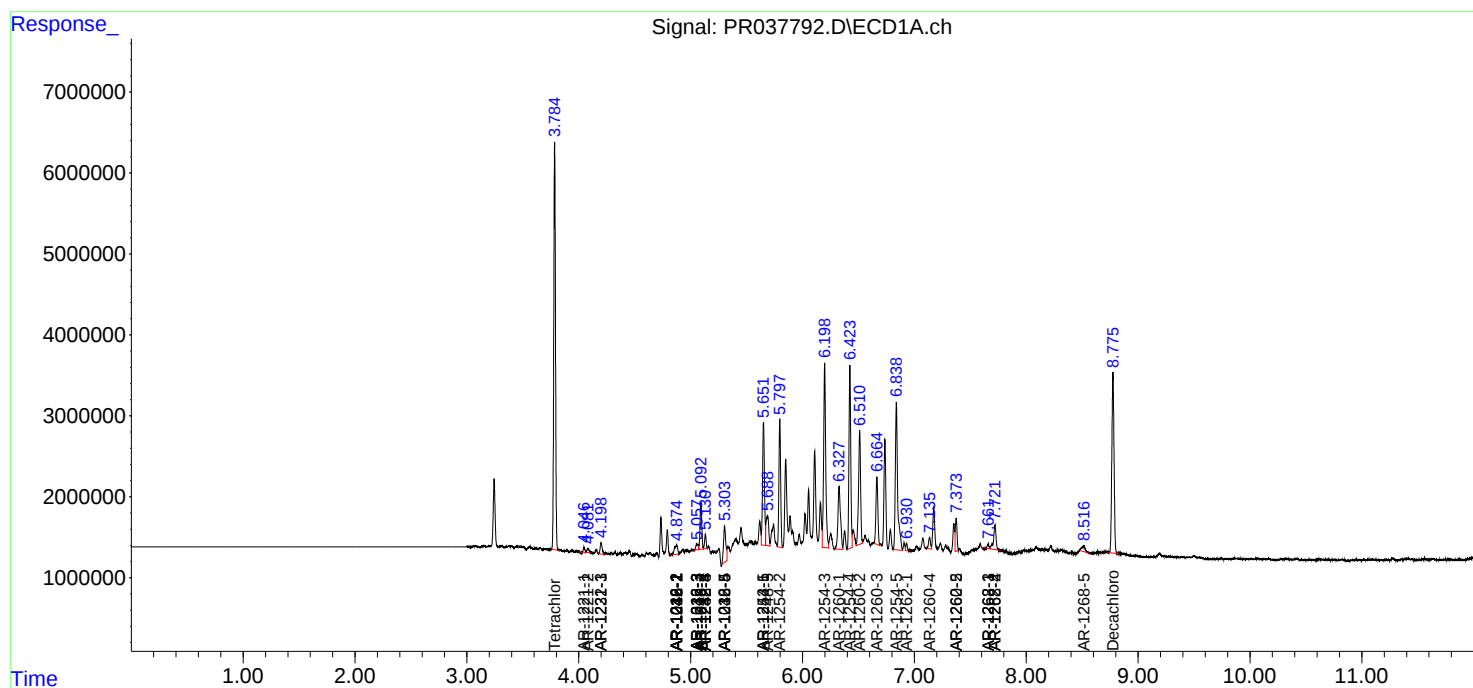
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

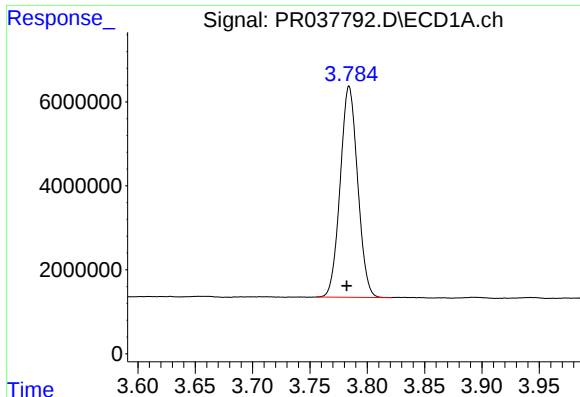
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
Data File : PR037792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 21:24
Operator : SM\MA
Sample : K2760-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 01:03:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

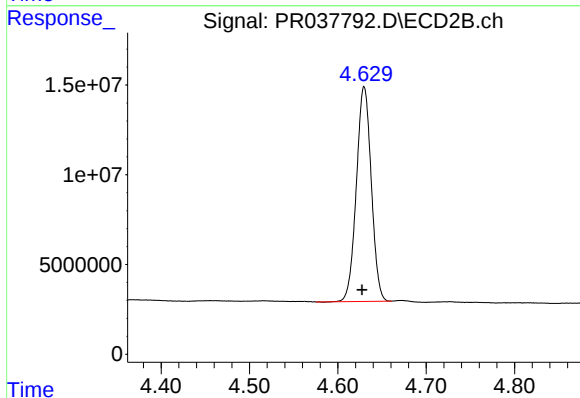




#1 Tetrachloro-m-xylene

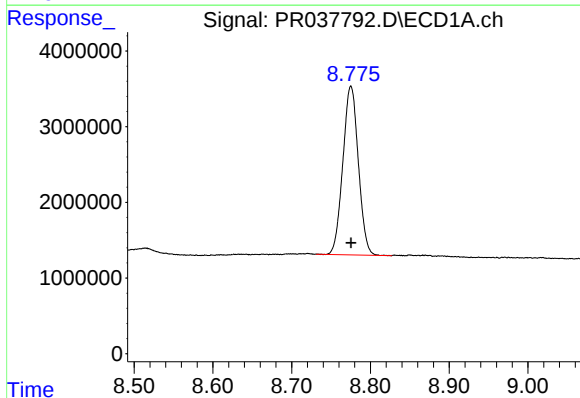
R.T.: 3.784 min
Delta R.T.: 0.002 min
Response: 53302405
Conc: 29.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



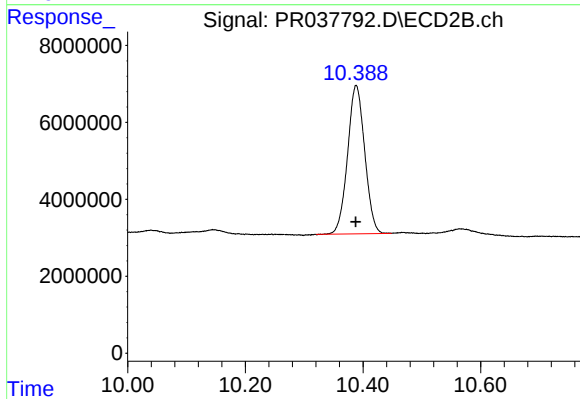
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 140211207
Conc: 27.80 ng/ml



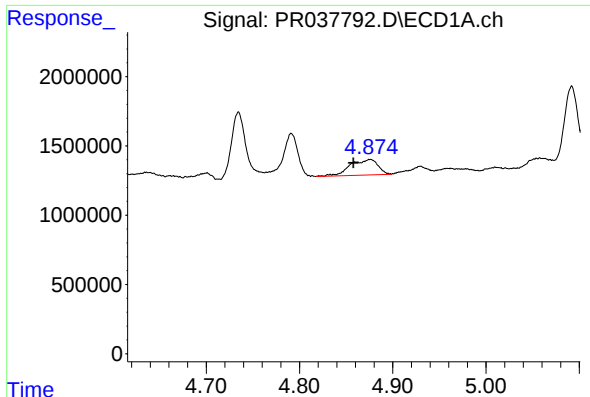
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 30475365
Conc: 15.97 ng/ml



#2 Decachlorobiphenyl

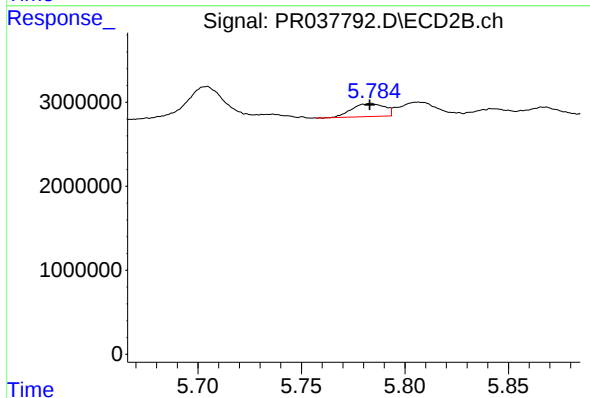
R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 78068629
Conc: 17.17 ng/ml



#3 AR-1016-1

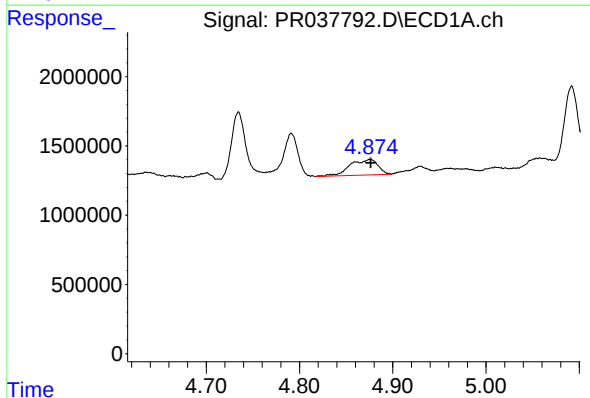
R.T.: 4.876 min
Delta R.T.: 0.018 min
Response: 2325396
Conc: 29.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



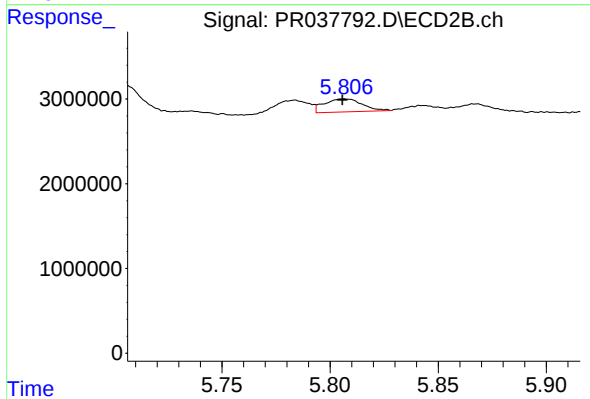
#3 AR-1016-1

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1696638
Conc: 9.02 ng/ml



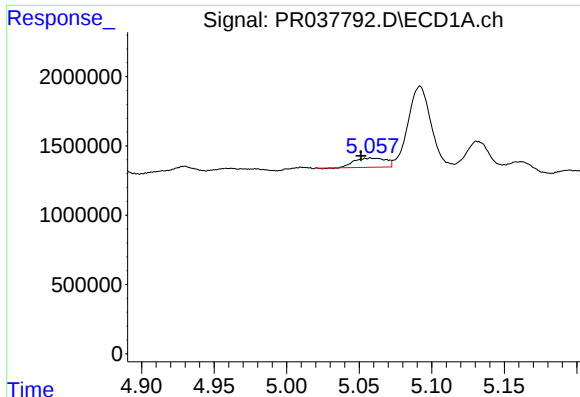
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 2325396
Conc: 21.57 ng/ml



#4 AR-1016-2

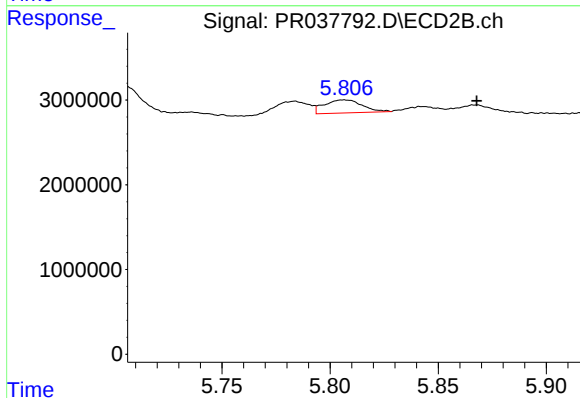
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 1884077
Conc: 6.96 ng/ml



#5 AR-1016-3

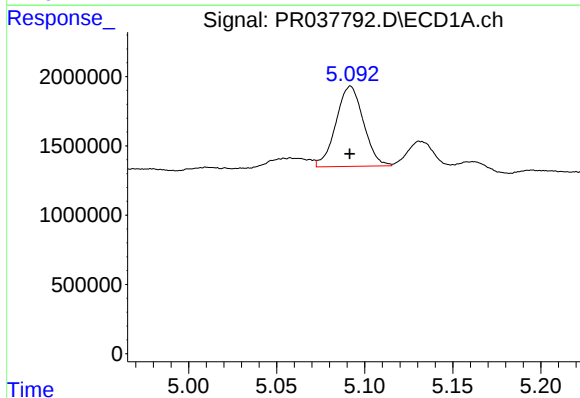
R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 1005780
Conc: 17.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



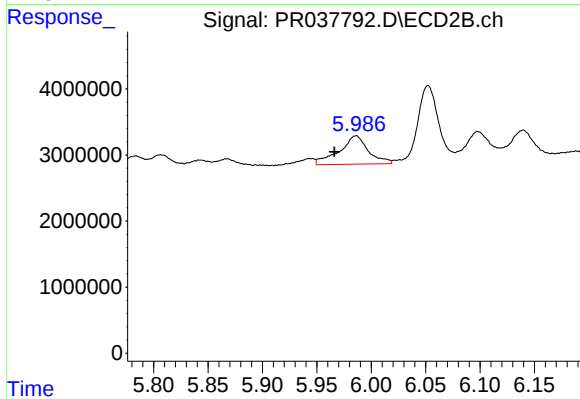
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: -0.061 min
Response: 1884077
Conc: 11.57 ng/ml



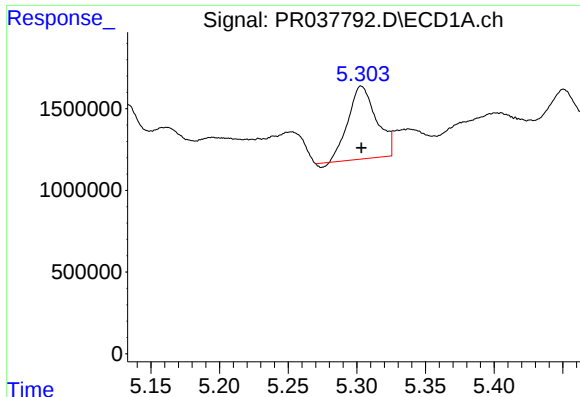
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 6299183
Conc: 137.82 ng/ml



#6 AR-1016-4

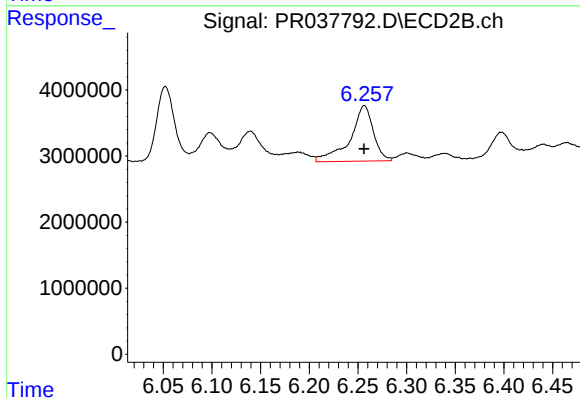
R.T.: 5.986 min
Delta R.T.: 0.020 min
Response: 7998117
Conc: 58.09 ng/ml



#7 AR-1016-5

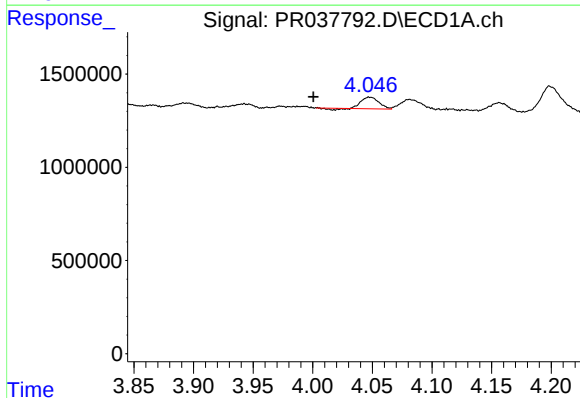
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 6337301
Conc: 102.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



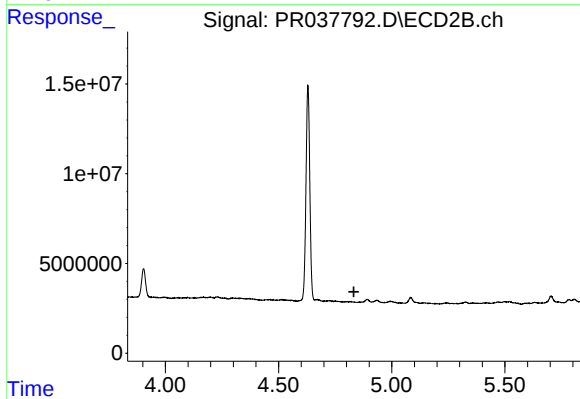
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 14080734
Conc: 103.66 ng/ml



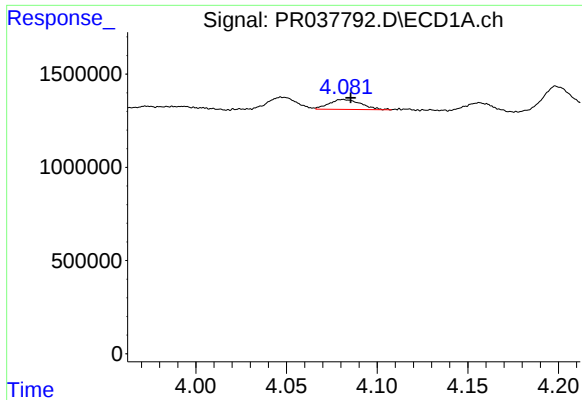
#8 AR-1221-1

R.T.: 4.048 min
Delta R.T.: 0.047 min
Response: 596600
Conc: 28.58 ng/ml



#8 AR-1221-1

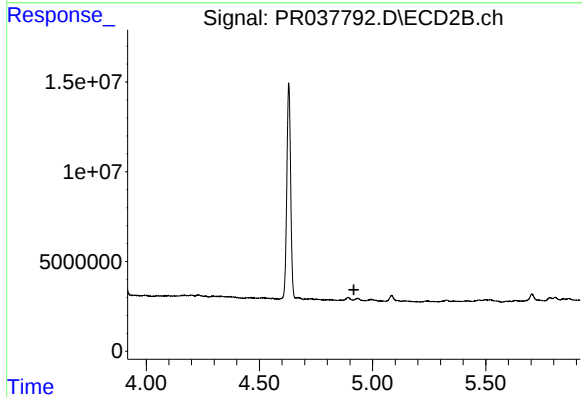
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#9 AR-1221-2

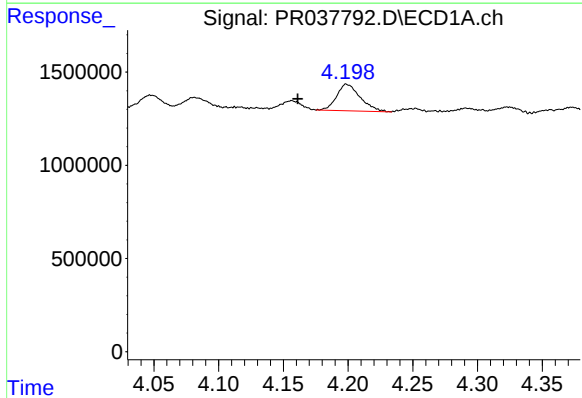
R.T.: 4.081 min
Delta R.T.: -0.004 min
Response: 653548
Conc: 41.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



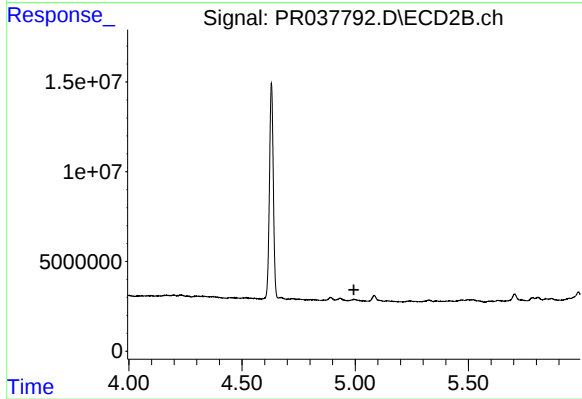
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



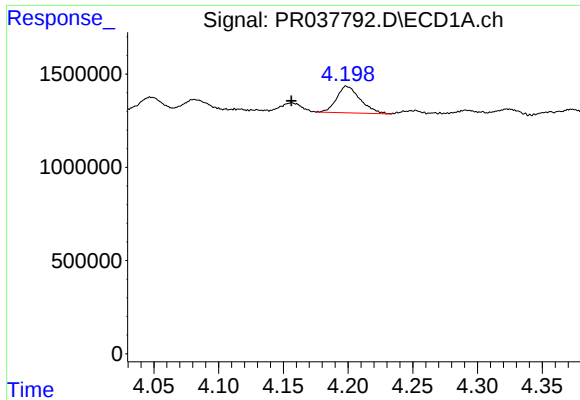
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: 0.038 min
Response: 1812856
Conc: 35.95 ng/ml



#10 AR-1221-3

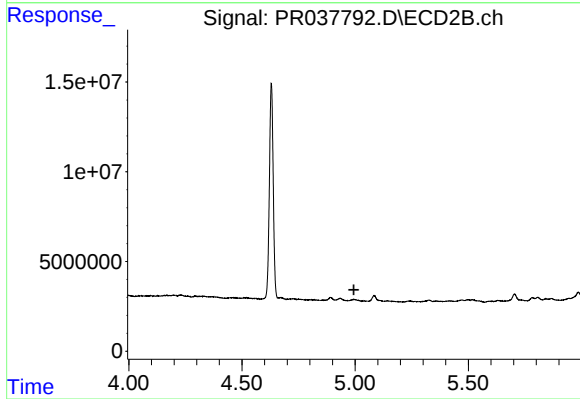
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

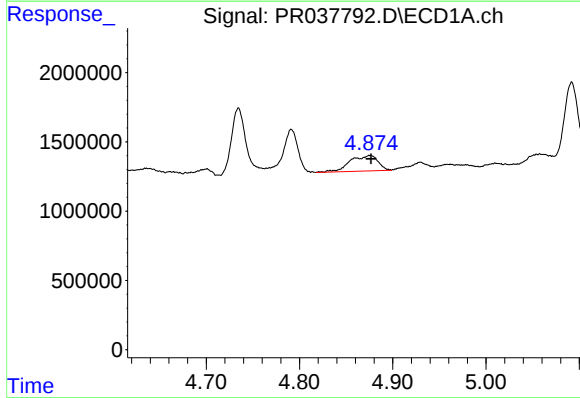
R.T.: 4.199 min
Delta R.T.: 0.043 min
Response: 1812856
Conc: 32.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



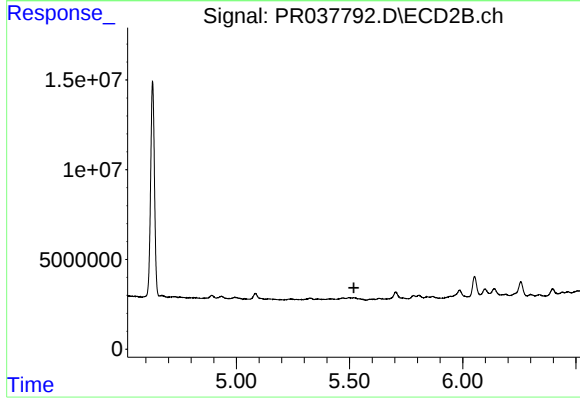
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



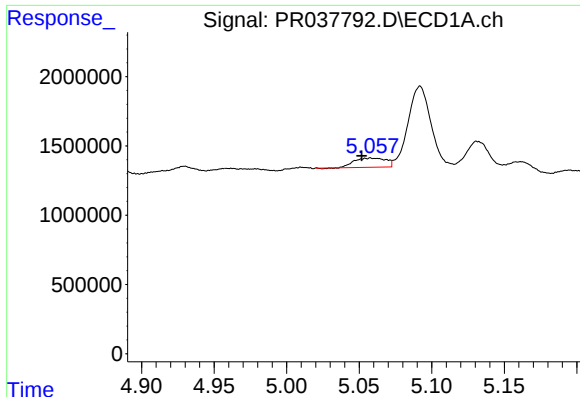
#12 AR-1232-2

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 2325396
Conc: 34.19 ng/ml



#12 AR-1232-2

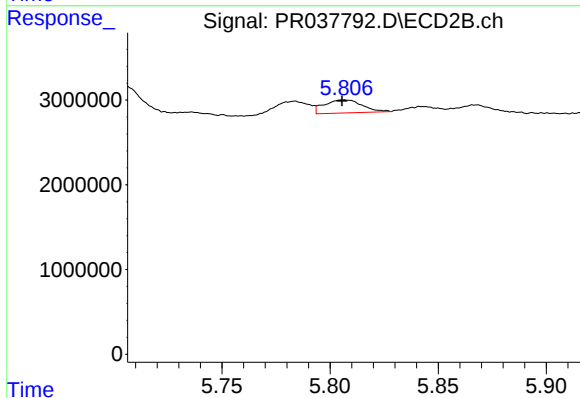
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#13 AR-1232-3

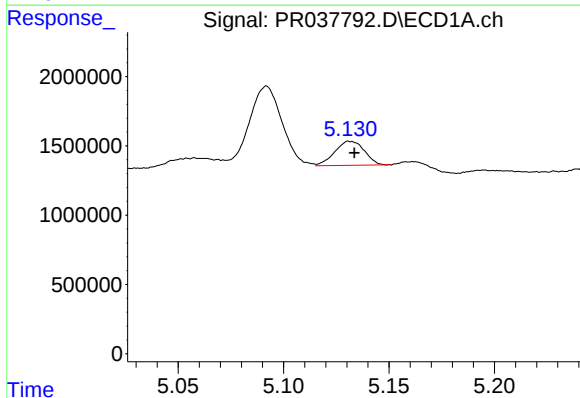
R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 1005780
Conc: 28.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



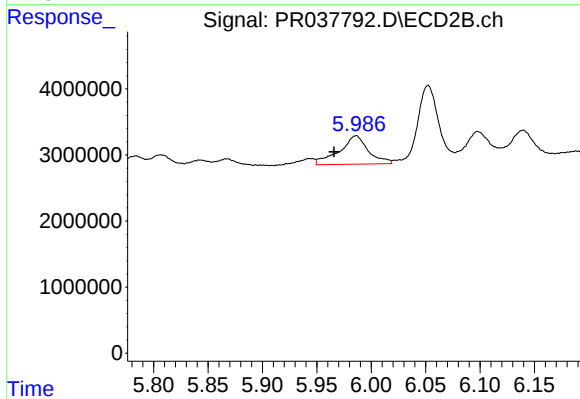
#13 AR-1232-3

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 1884077
Conc: 11.10 ng/ml



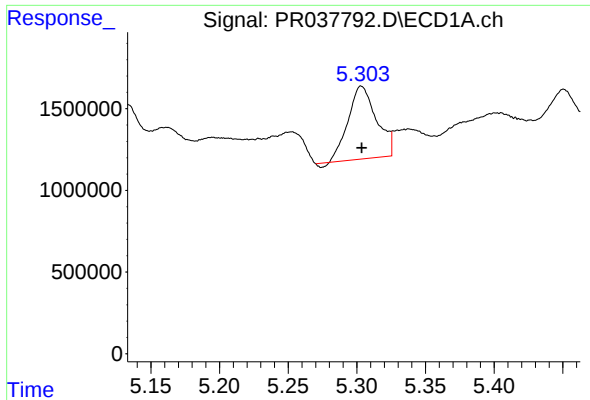
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 1701567
Conc: 55.15 ng/ml



#14 AR-1232-4

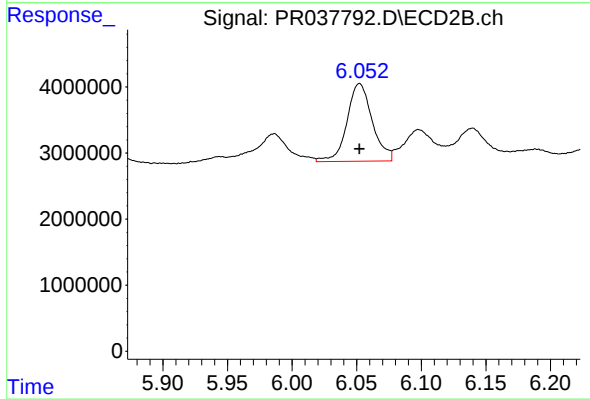
R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 7998117
Conc: 93.86 ng/ml



#15 AR-1232-5

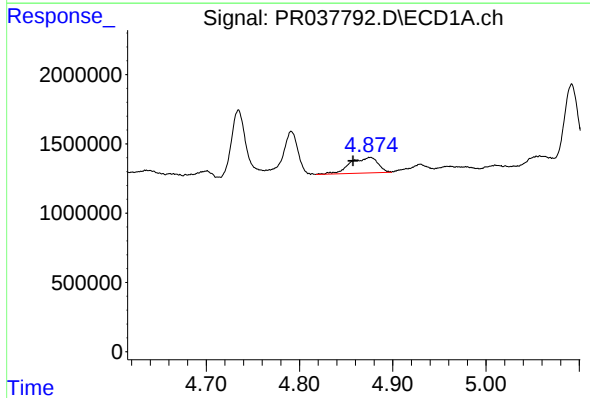
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 6337301
Conc: 180.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



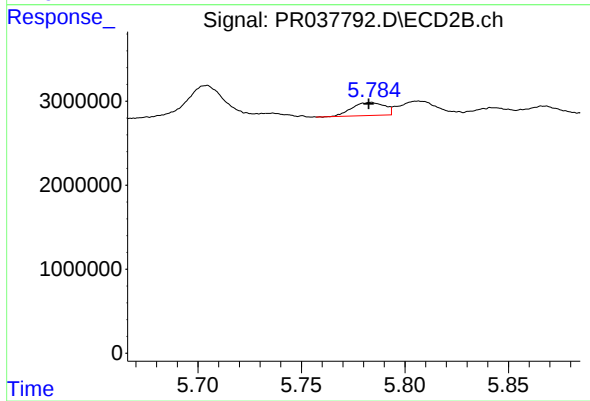
#15 AR-1232-5

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 16006872
Conc: 265.55 ng/ml



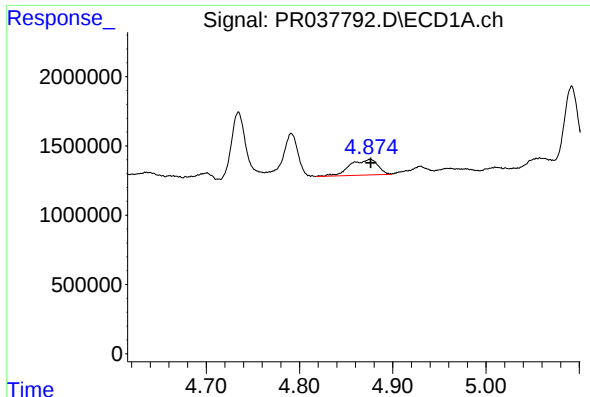
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: 0.018 min
Response: 2325396
Conc: 38.32 ng/ml



#16 AR-1242-1

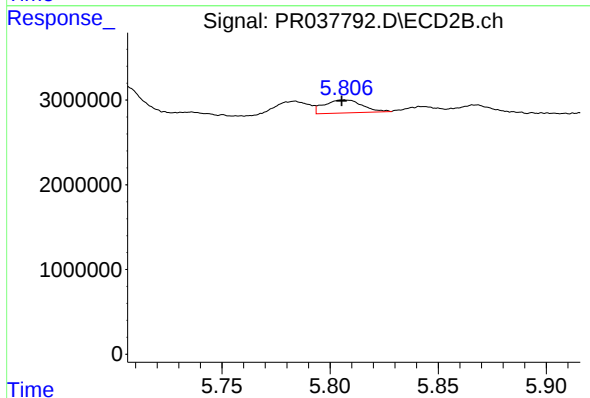
R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 1696638
Conc: 11.67 ng/ml



#17 AR-1242-2

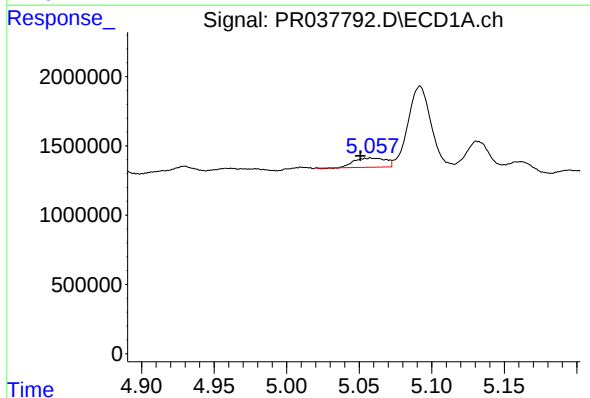
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 2325396
Conc: 27.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



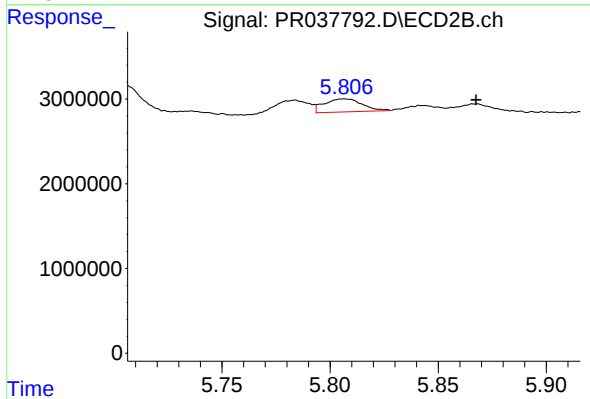
#17 AR-1242-2

R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 1884077
Conc: 8.96 ng/ml



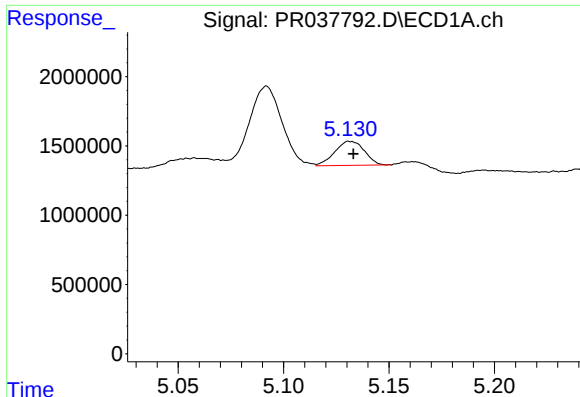
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 1005780
Conc: 22.62 ng/ml



#18 AR-1242-3

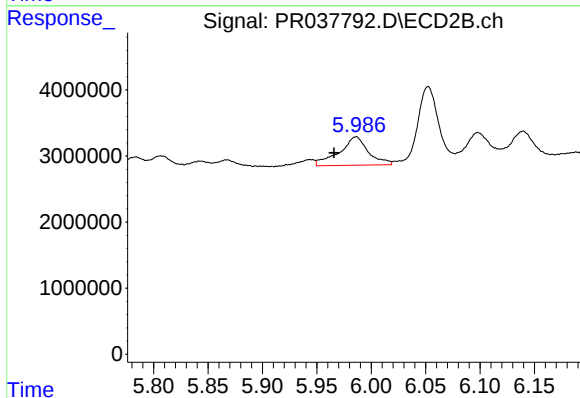
R.T.: 5.807 min
Delta R.T.: -0.061 min
Response: 1884077
Conc: 14.78 ng/ml



#19 AR-1242-4

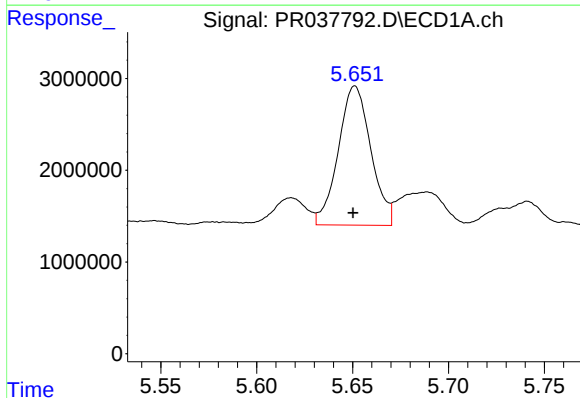
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 1701567
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



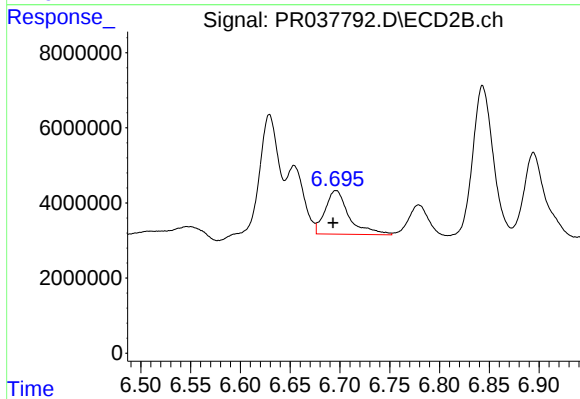
#19 AR-1242-4

R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 7998117
Conc: 74.79 ng/ml



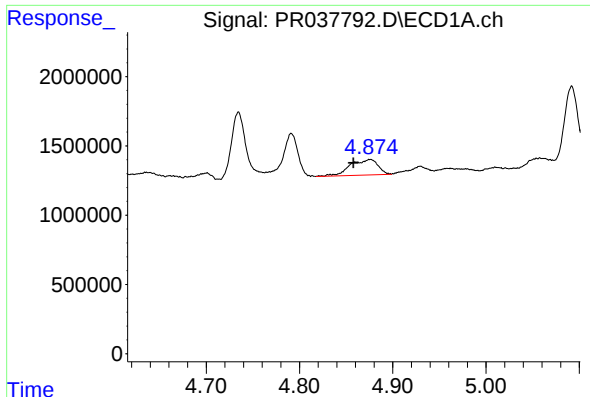
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 17999632
Conc: 289.26 ng/ml



#20 AR-1242-5

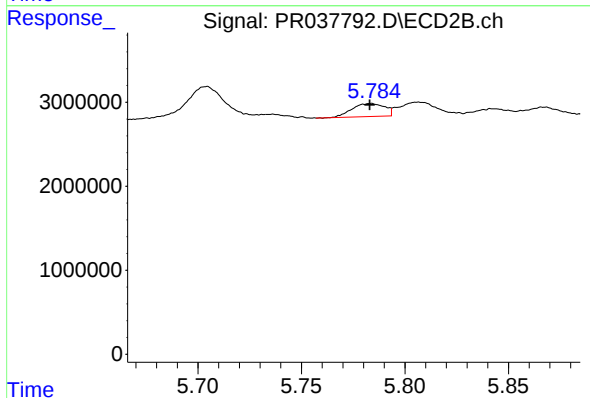
R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 19519612
Conc: 157.79 ng/ml



#21 AR-1248-1

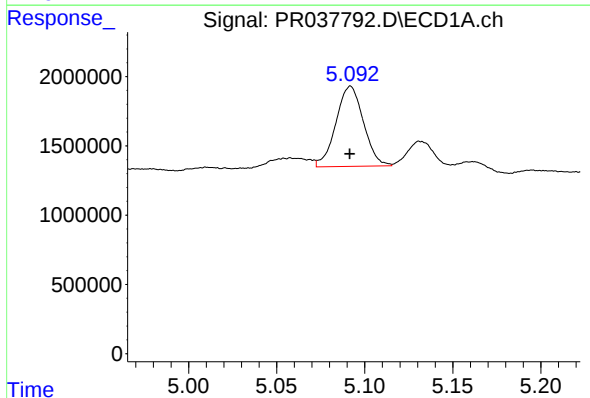
R.T.: 4.876 min
Delta R.T.: 0.018 min
Response: 2325396
Conc: 48.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



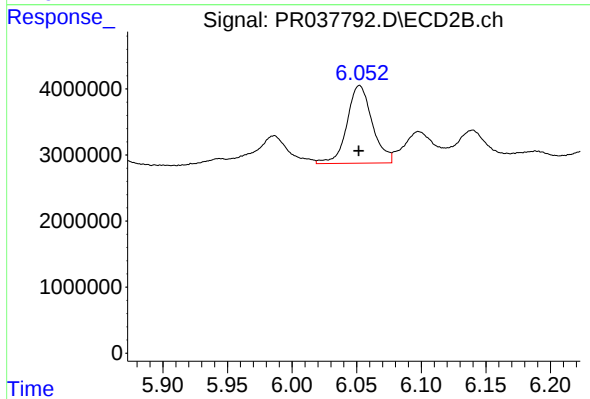
#21 AR-1248-1

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1696638
Conc: 14.91 ng/ml



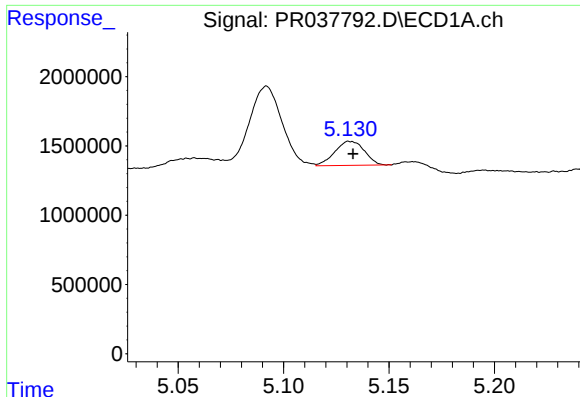
#22 AR-1248-2

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 6299183
Conc: 102.09 ng/ml



#22 AR-1248-2

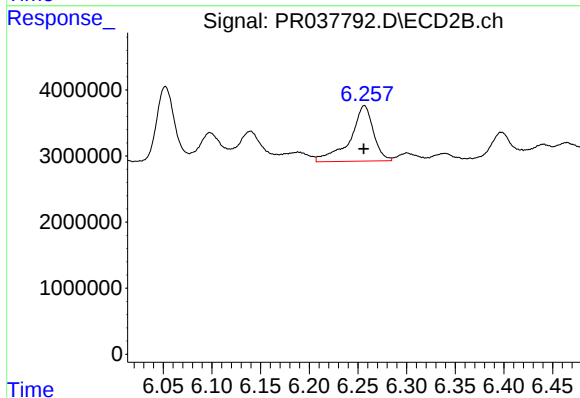
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 16006872
Conc: 103.28 ng/ml



#23 AR-1248-3

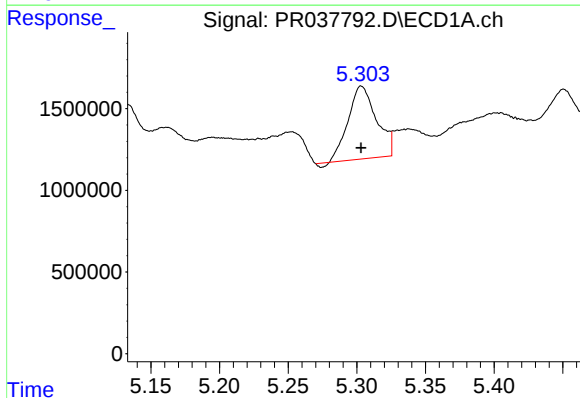
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 1701567
Conc: 26.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



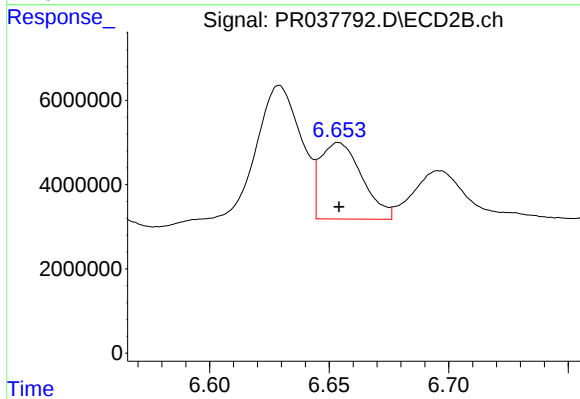
#23 AR-1248-3

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 14080734
Conc: 77.26 ng/ml



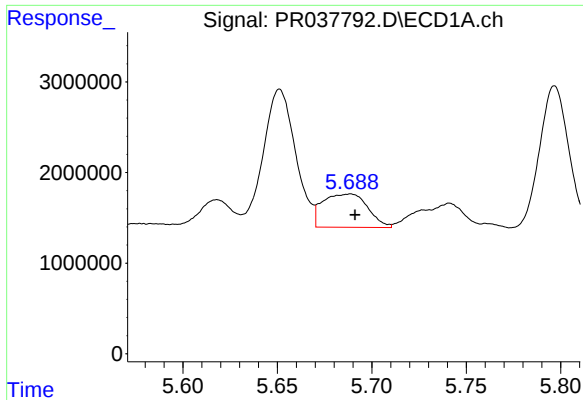
#24 AR-1248-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 6337301
Conc: 78.64 ng/ml



#24 AR-1248-4

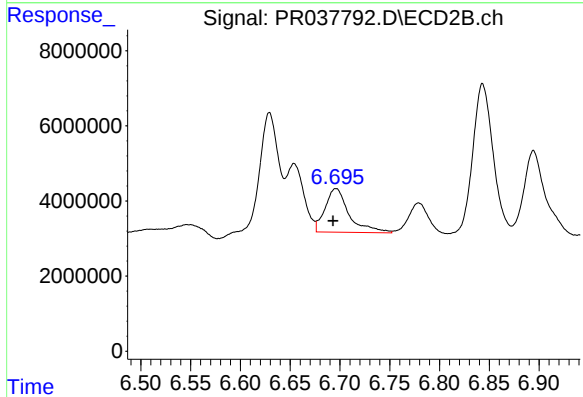
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 22062368
Conc: 100.94 ng/ml



#25 AR-1248-5

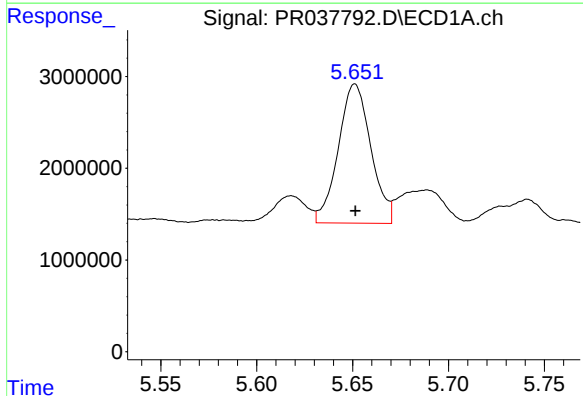
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 6087853
Conc: 71.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



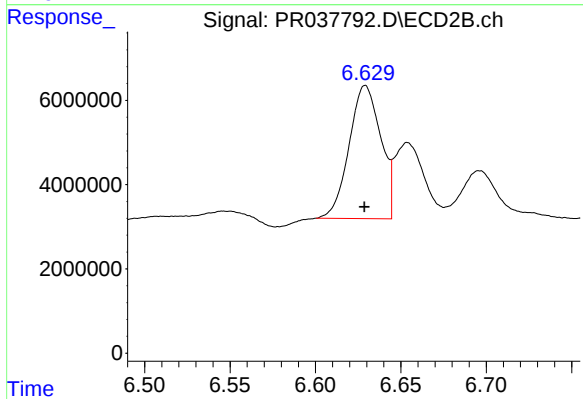
#25 AR-1248-5

R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 19519612
Conc: 93.77 ng/ml



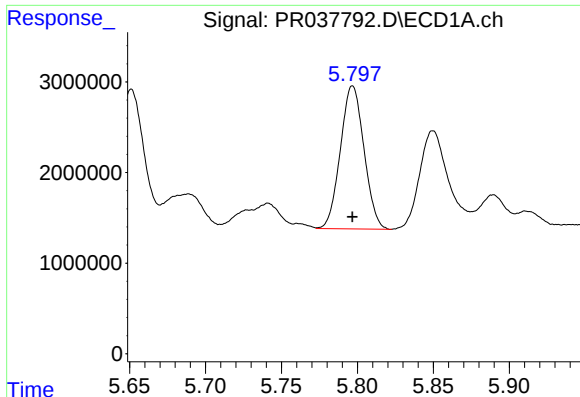
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 17999632
Conc: 121.59 ng/ml



#26 AR-1254-1

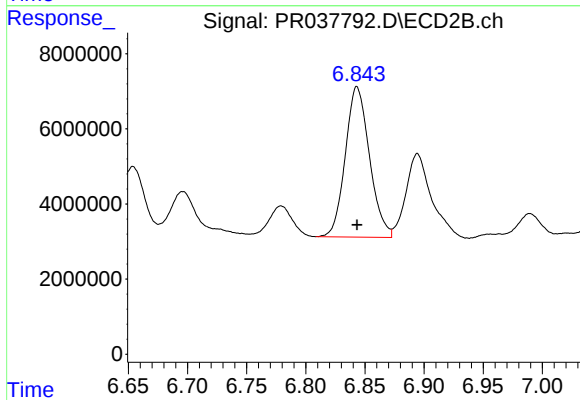
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 40743996
Conc: 169.17 ng/ml



#27 AR-1254-2

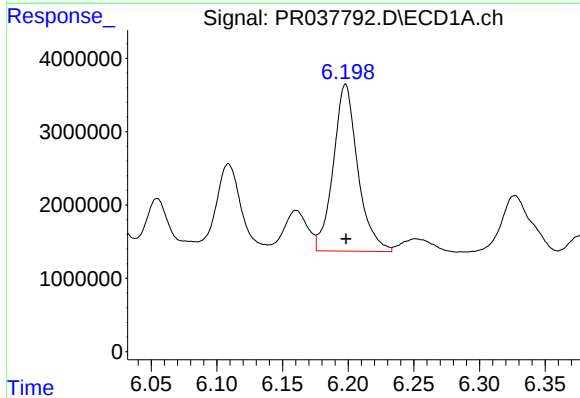
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 17097303
Conc: 132.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



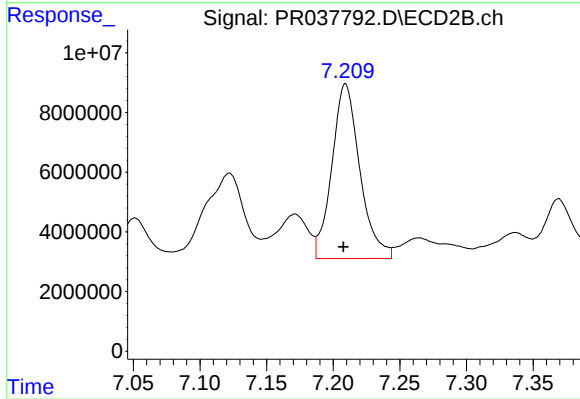
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 56956737
Conc: 149.19 ng/ml



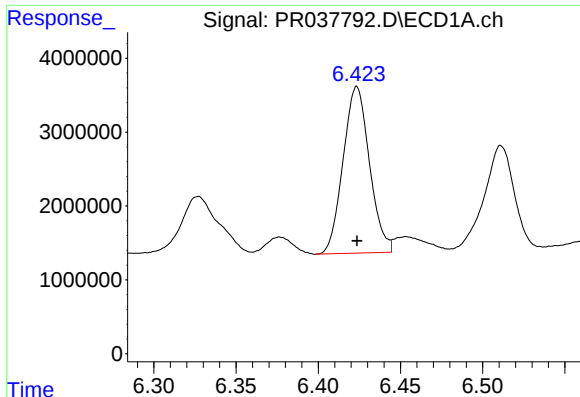
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 29555918
Conc: 133.89 ng/ml



#28 AR-1254-3

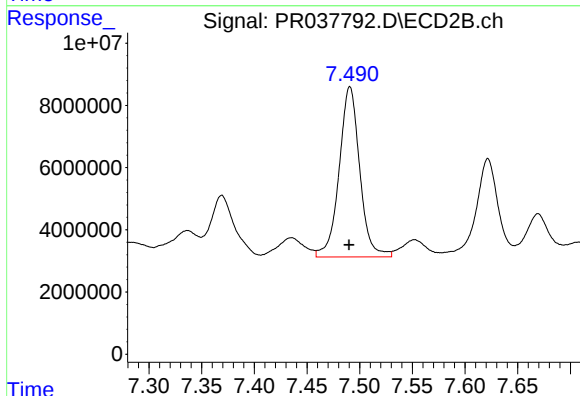
R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 85557594
Conc: 202.45 ng/ml



#29 AR-1254-4

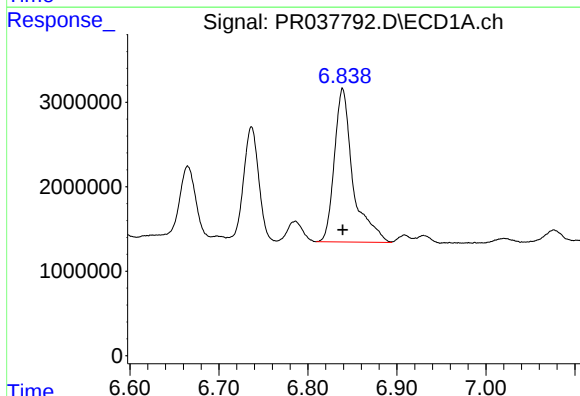
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 25169405
Conc: 166.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



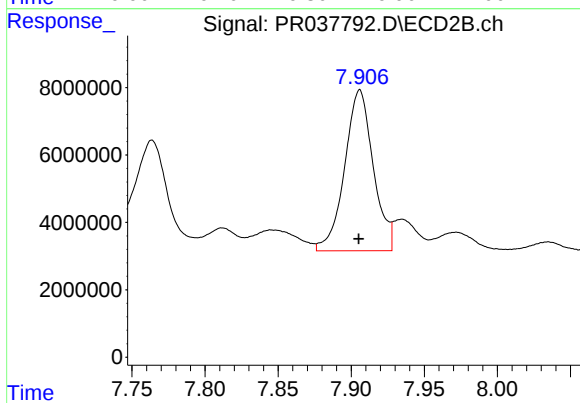
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 74505181
Conc: 241.15 ng/ml



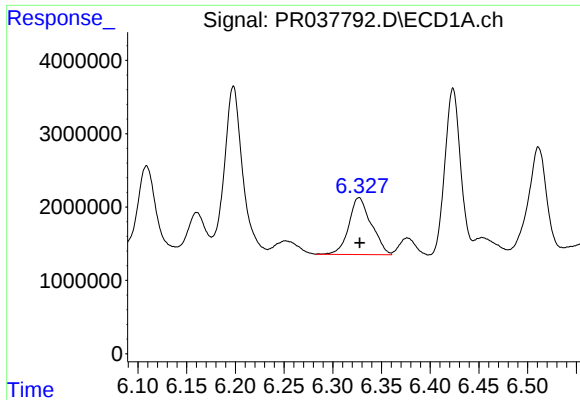
#30 AR-1254-5

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 26409874
Conc: 134.79 ng/ml



#30 AR-1254-5

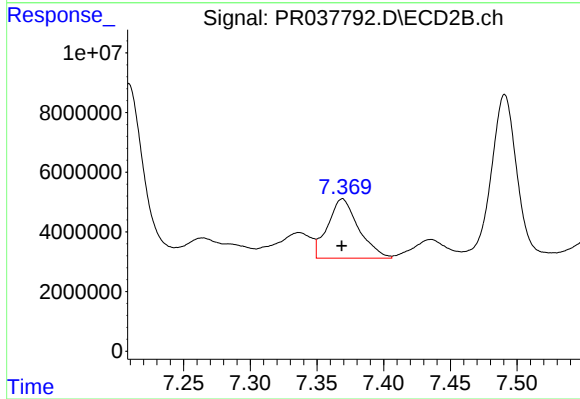
R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 65027901
Conc: 194.64 ng/ml



#31 AR-1260-1

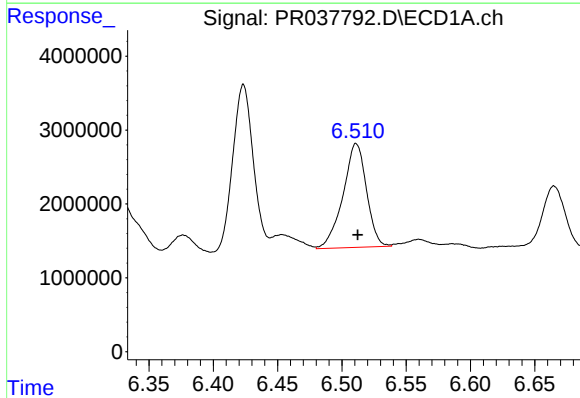
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 12426143
Conc: 103.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



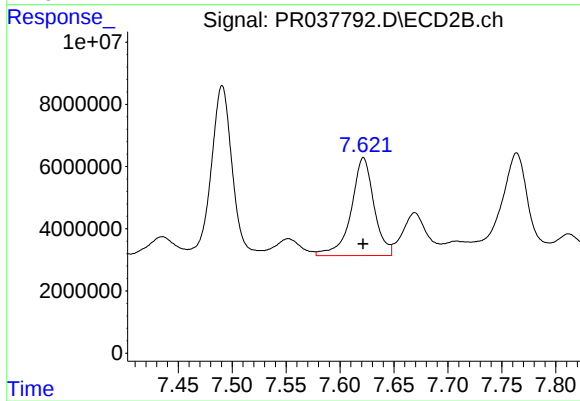
#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 32089458
Conc: 129.66 ng/ml



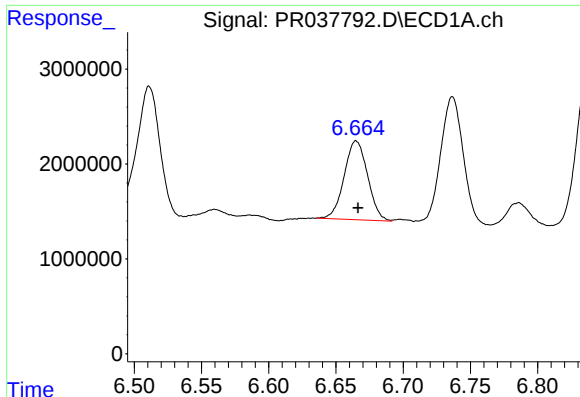
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 17891077
Conc: 114.13 ng/ml



#32 AR-1260-2

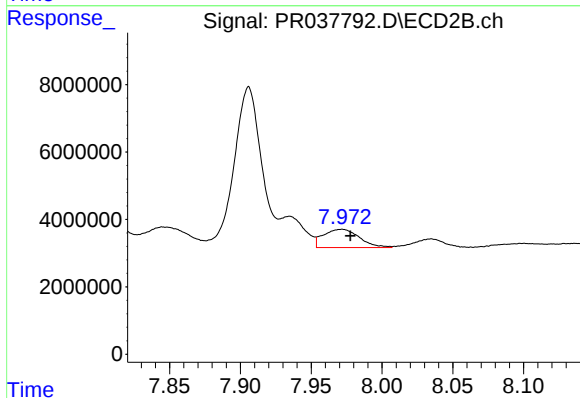
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 46489688
Conc: 158.05 ng/ml



#33 AR-1260-3

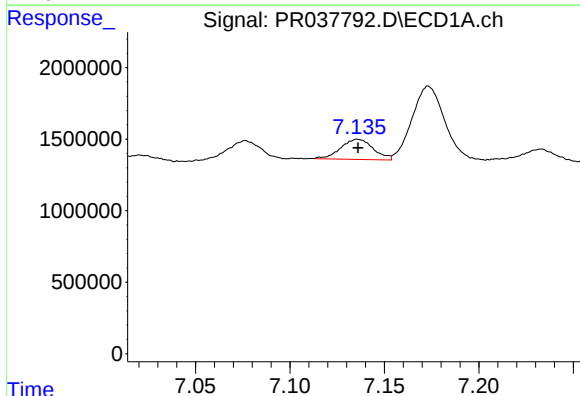
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 10072376
Conc: 76.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



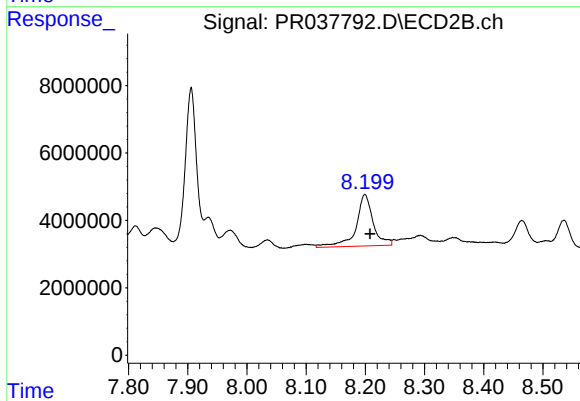
#33 AR-1260-3

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 9606689
Conc: 44.00 ng/ml



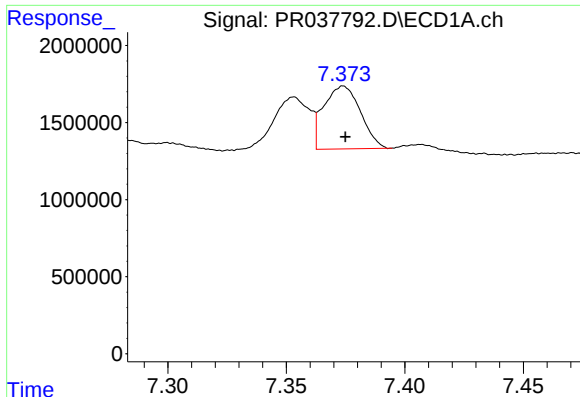
#34 AR-1260-4

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 1698991
Conc: 15.95 ng/ml



#34 AR-1260-4

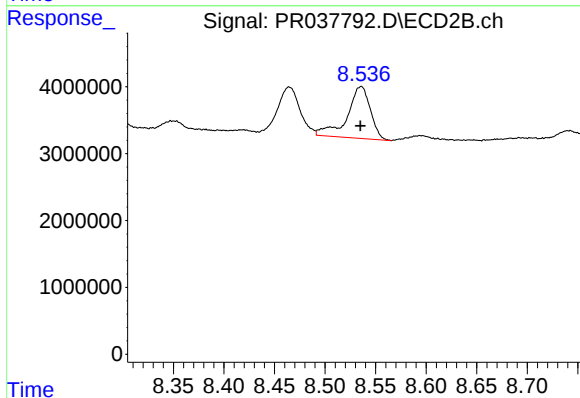
R.T.: 8.199 min
Delta R.T.: -0.009 min
Response: 30600667
Conc: 119.76 ng/ml



#35 AR-1260-5

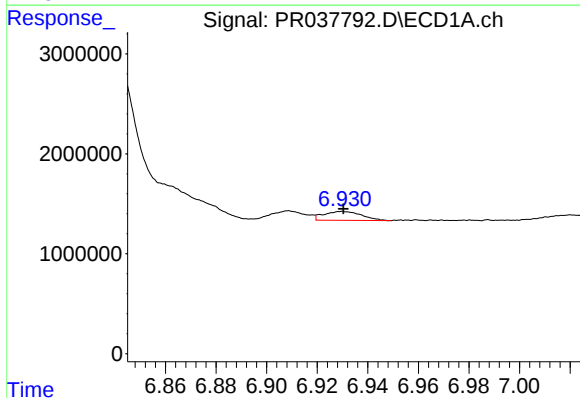
R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 4417727
Conc: 15.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



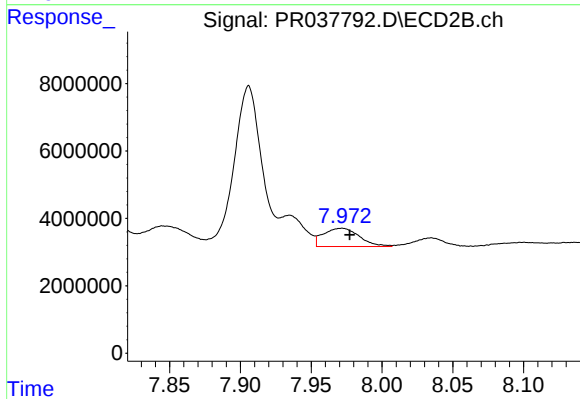
#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 12437108
Conc: 23.94 ng/ml



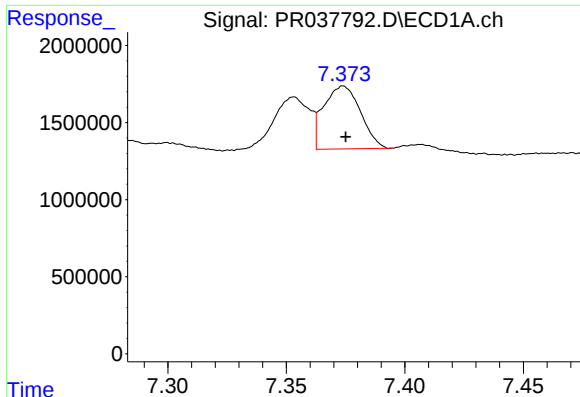
#36 AR-1262-1

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 926528
Conc: 13.86 ng/ml



#36 AR-1262-1

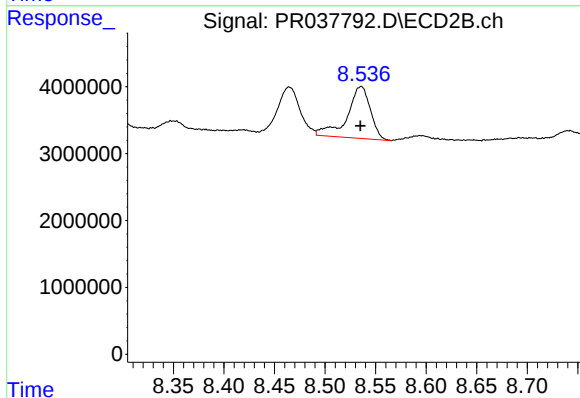
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 9606689
Conc: 30.41 ng/ml



#37 AR-1262-2

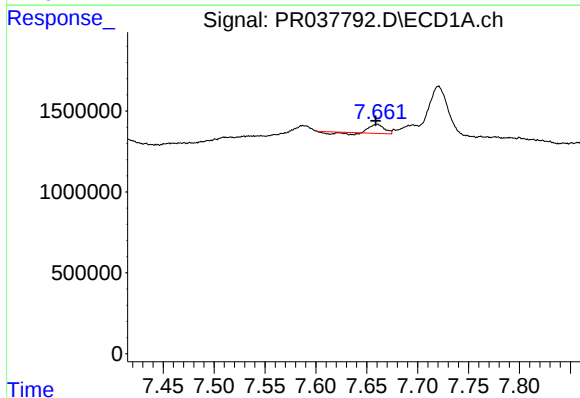
R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 4417727
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



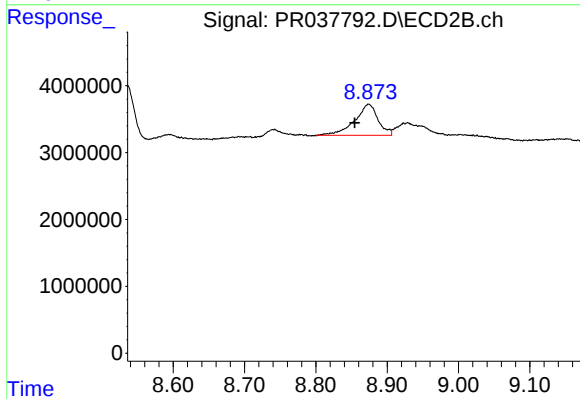
#37 AR-1262-2

R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 12437108
Conc: 19.96 ng/ml



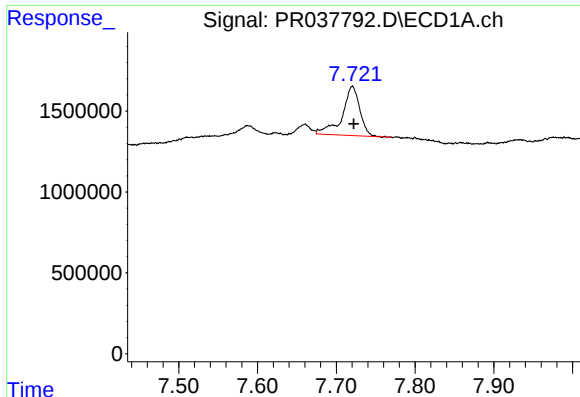
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: 0.001 min
Response: 393659
Conc: 3.14 ng/ml



#38 AR-1262-3

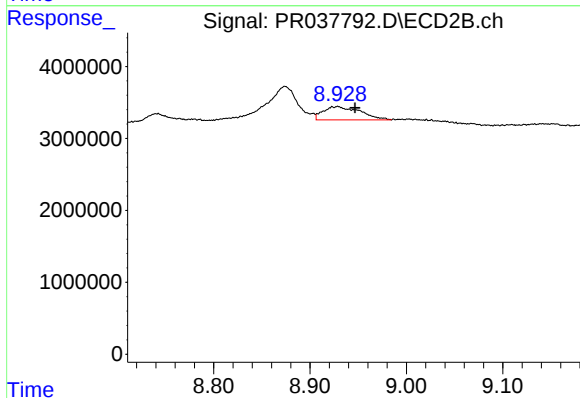
R.T.: 8.874 min
Delta R.T.: 0.020 min
Response: 10551743
Conc: 25.17 ng/ml



#39 AR-1262-4

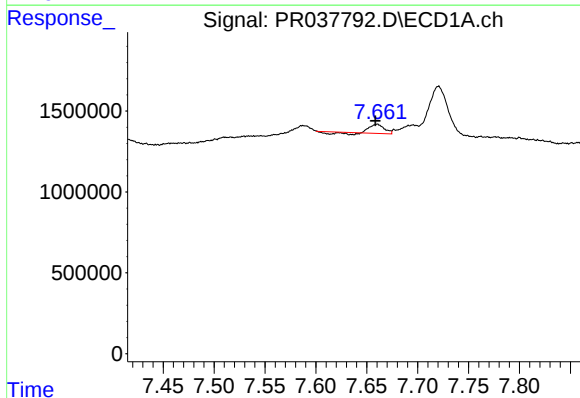
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 4742984
Conc: 20.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



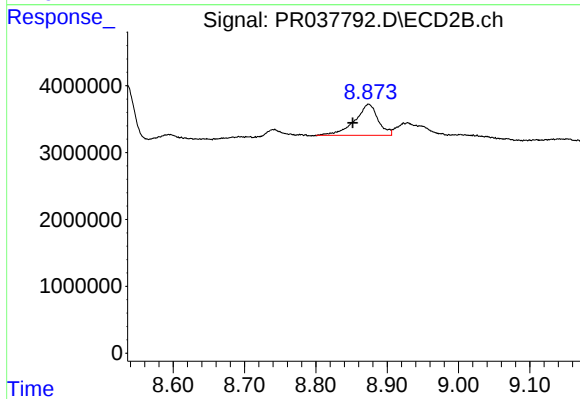
#39 AR-1262-4

R.T.: 8.929 min
Delta R.T.: -0.018 min
Response: 4956374
Conc: 15.53 ng/ml



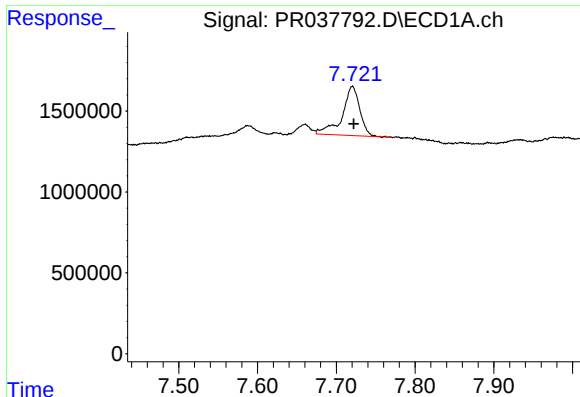
#41 AR-1268-1

R.T.: 7.660 min
Delta R.T.: 0.002 min
Response: 393659
Conc: 0.90 ng/ml



#41 AR-1268-1

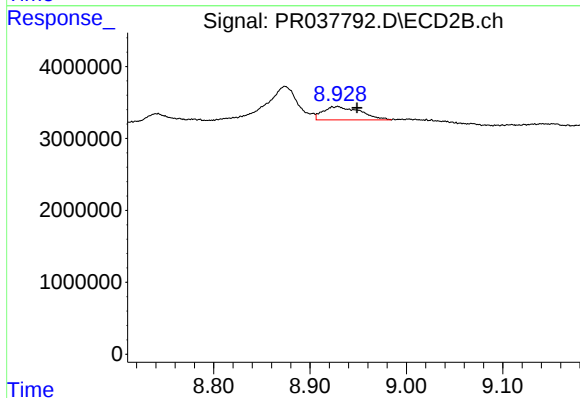
R.T.: 8.874 min
Delta R.T.: 0.022 min
Response: 10551743
Conc: 10.53 ng/ml



#42 AR-1268-2

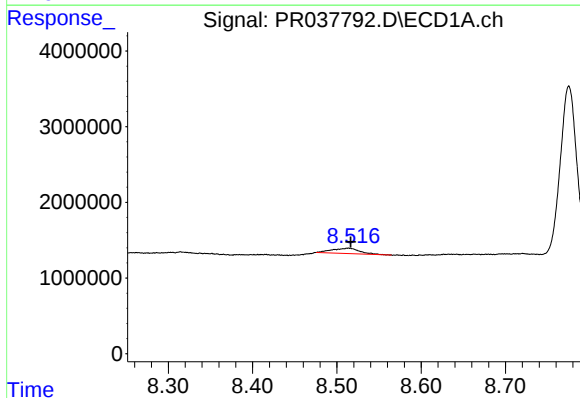
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 4742984
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



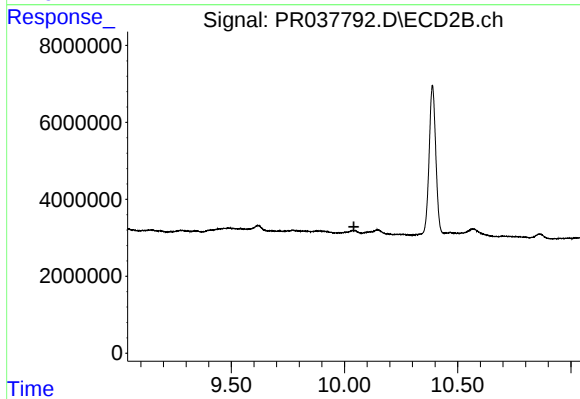
#42 AR-1268-2

R.T.: 8.929 min
Delta R.T.: -0.020 min
Response: 4956374
Conc: 5.48 ng/ml



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: -0.002 min
Response: 1584587
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.042 min
Response: 0
Conc: N.D.