

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 12:50
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:39:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.725	3.879	37347089	45061213	15.257	15.519
2)	SA Decachlor...	10.653	8.984	45652650	230.0E6	17.327	15.746
Target Compounds							
3)	L1 AR-1016-1	5.902	4.969	1339879	907373	14.340	11.149
4)	L1 AR-1016-2	5.926	4.987	1587060	1217060	12.160	7.294 #
5)	L1 AR-1016-3	5.989	0.000	764779	0	9.611	N.D. #
6)	L1 AR-1016-4	6.088	5.206	738202	1185383	11.334	26.543 #
7)	L1 AR-1016-5	6.383	5.419	1759296	1955563	27.562	23.777
8)	L2 AR-1221-1	4.945	0.000	553006	0	20.604	N.D. #
9)	L2 AR-1221-2	5.035	0.000	664655	0	33.480	N.D. #
12)	L3 AR-1232-2	5.634	4.987	443639	1217060	15.984	17.246
13)	L3 AR-1232-3	5.926	0.000	1587060	0	29.007	N.D. #
14)	L3 AR-1232-4	6.088	5.248	738202	1060753	27.720	43.437 #
15)	L3 AR-1232-5	6.174	5.419	1777592	1955563	86.115	68.734
16)	L4 AR-1242-1	5.902	4.969	1339879	907373	20.940	16.562
17)	L4 AR-1242-2	5.926	4.987	1587060	1217060	17.433	10.454 #
18)	L4 AR-1242-3	5.989	0.000	764779	0	13.740	N.D. #
19)	L4 AR-1242-4	6.088	5.248	738202	1060753	16.178	23.062 #
20)	L4 AR-1242-5	6.827	5.775	2326591	3237215	46.560	43.141
21)	L5 AR-1248-1	5.902	4.969	1339879	907373	27.833	20.674 #
22)	L5 AR-1248-2	6.174	5.206	1777592	1185383	26.350	21.673
23)	L5 AR-1248-3	6.383	5.248	1759296	1060753	23.463	15.866 #
24)	L5 AR-1248-4	6.787	5.419	2310768	1955563	26.541	21.673
25)	L5 AR-1248-5	6.827	5.817	2326591	2657072	27.741	19.248 #
26)	L6 AR-1254-1	6.760	5.775	1769261	3237215	20.157	20.979
27)	L6 AR-1254-2	6.985	0.000	2272330	0	17.177	N.D. #
28)	L6 AR-1254-3	7.350	6.333	1309983	1988154	9.366	5.940 #
29)	L6 AR-1254-4	7.634	6.563	917807	3177089	8.472	5.769 #
30)	L6 AR-1254-5	8.055	0.000	572355	0	4.969	N.D. #
32)	L7 AR-1260-2	7.768	0.000	486878	0	3.468	N.D. #
33)	L7 AR-1260-3	0.000	6.817	0	4626558	N.D.	10.830 #
35)	L7 AR-1260-5	0.000	7.528	0	1149508	N.D.	0.565 #
37)	L8 AR-1262-2	0.000	7.528	0	1149508	N.D.	0.560 #
40)	L8 AR-1262-5	0.000	8.406	0	4880137	N.D.	6.943 #
43)	L9 AR-1268-3	0.000	8.108	0	24325049	N.D.	12.406 #
44)	L9 AR-1268-4	0.000	8.406	0	4880137	N.D.	6.297 #
45)	L9 AR-1268-5	0.000	8.710	0	12563003	N.D.	2.226 #

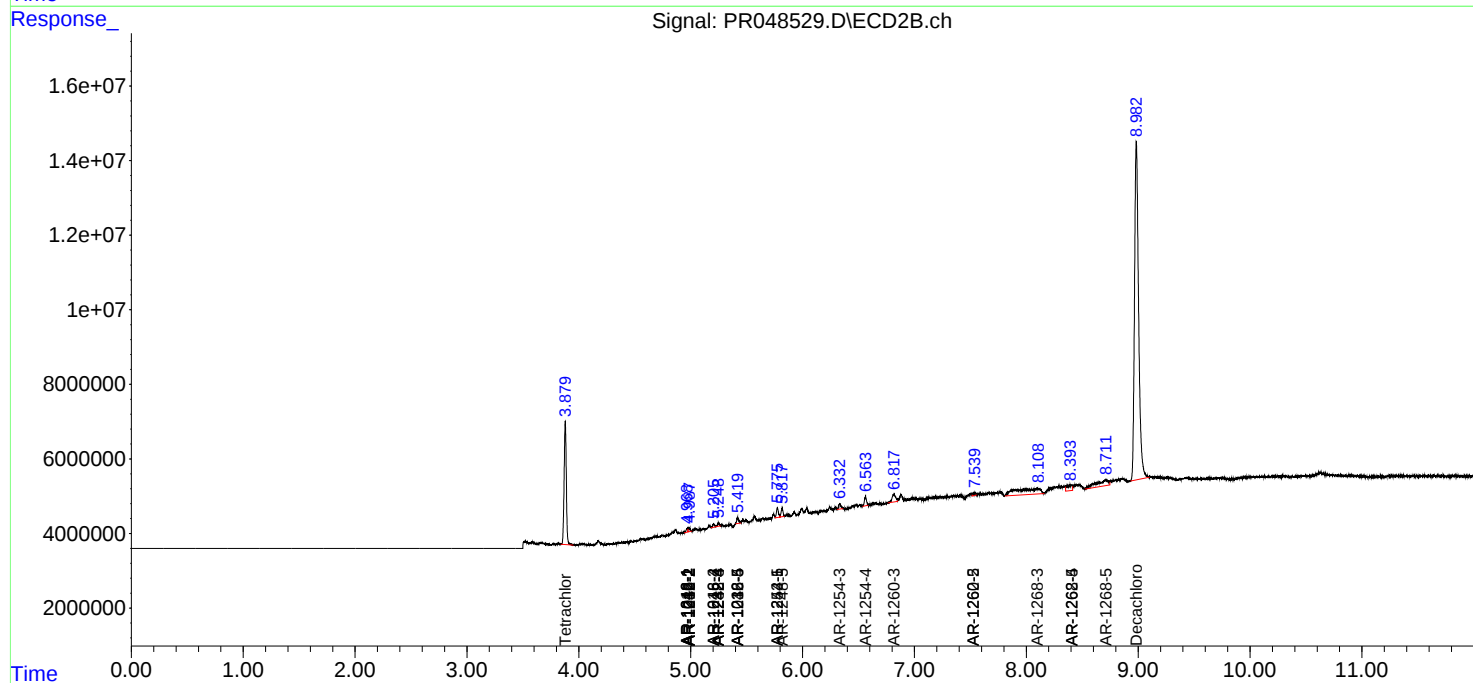
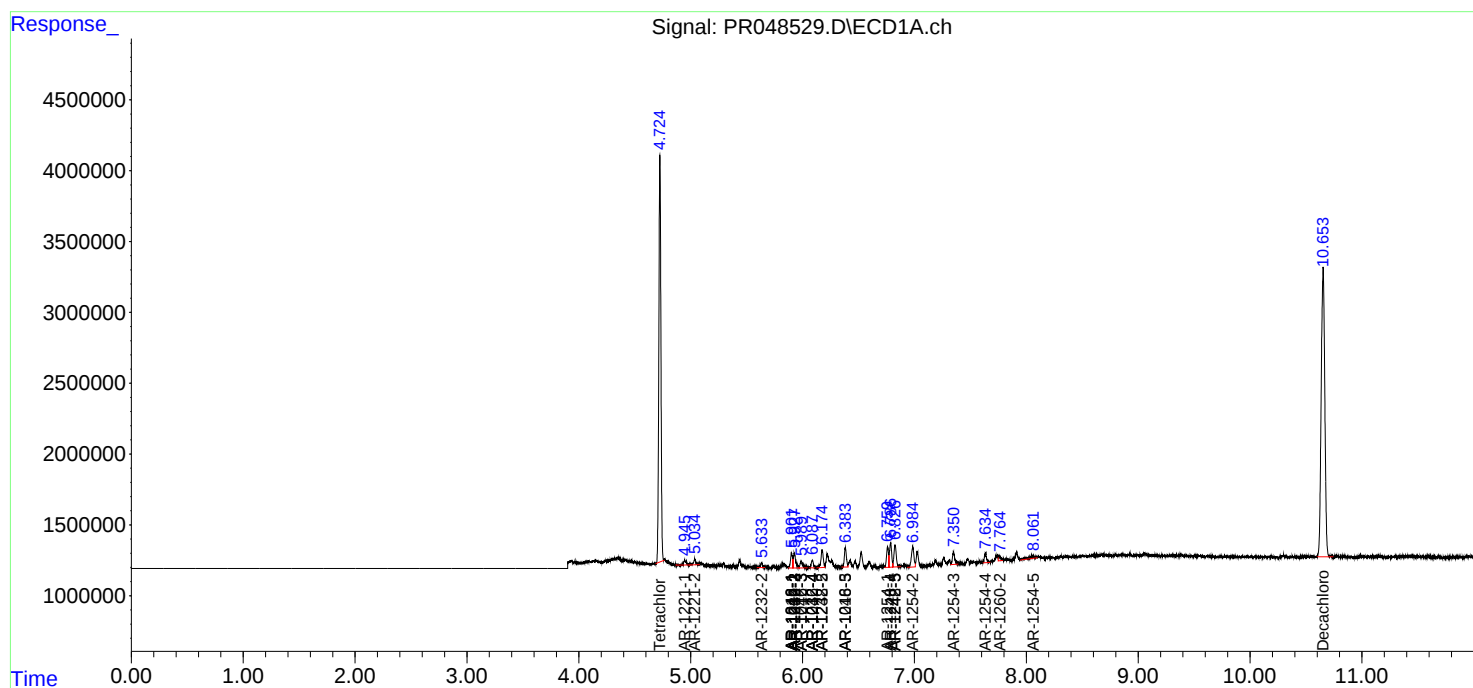
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

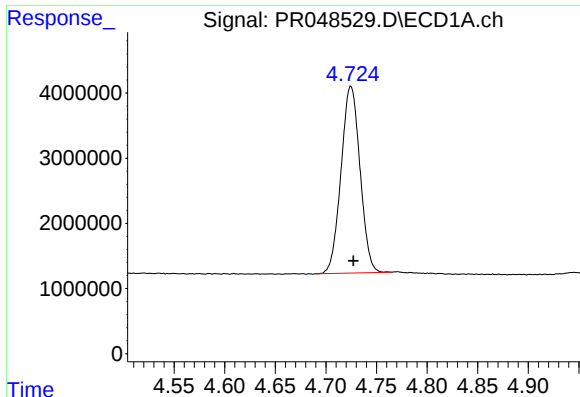
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 12:50
Operator : DD\AJ
Sample : L4214-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:39:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

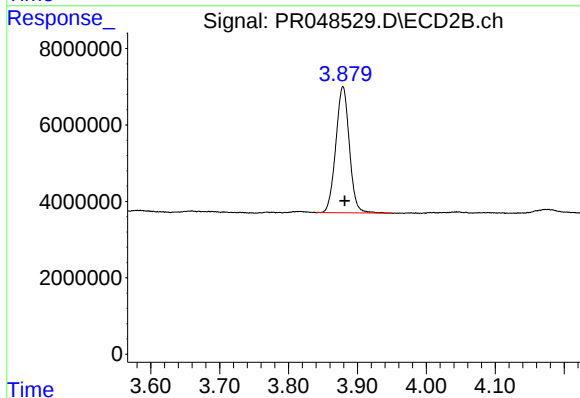




#1 Tetrachloro-m-xylene

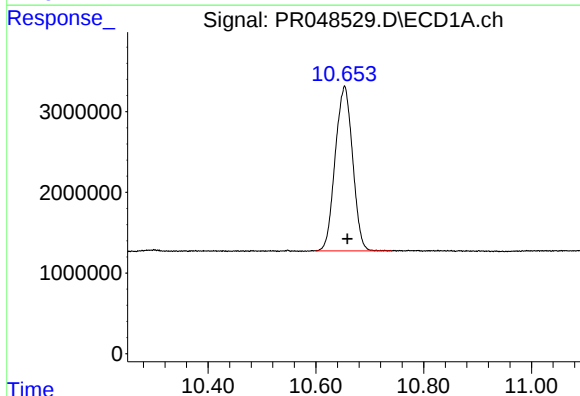
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 37347089
Conc: 15.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



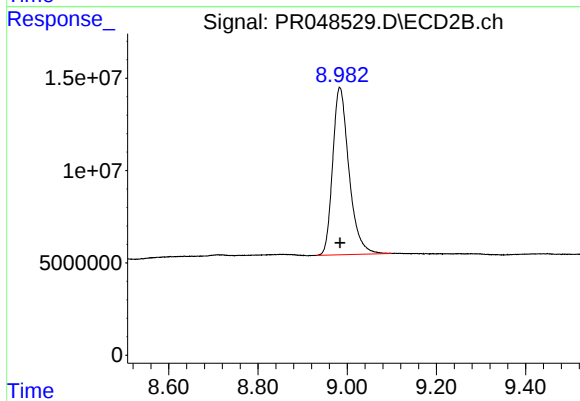
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 45061213
Conc: 15.52 ng/ml



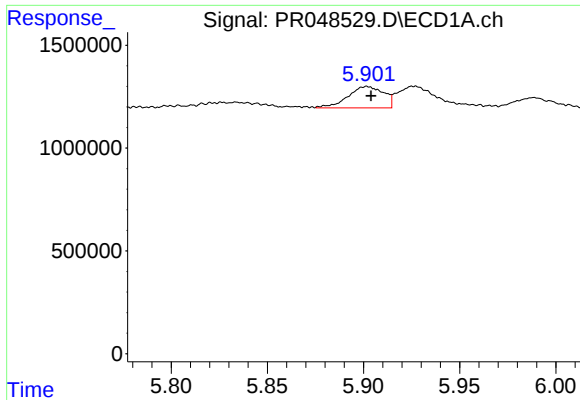
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 45652650
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

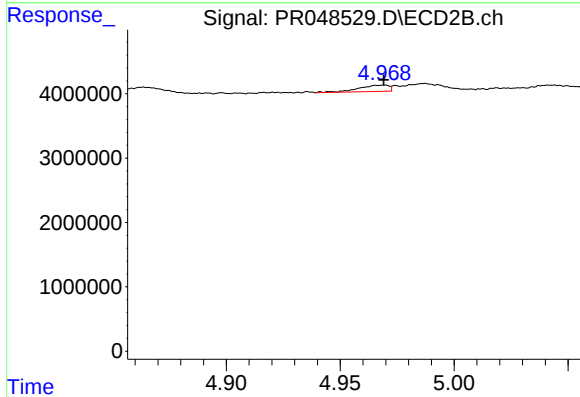
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 229983387
Conc: 15.75 ng/ml



#3 AR-1016-1

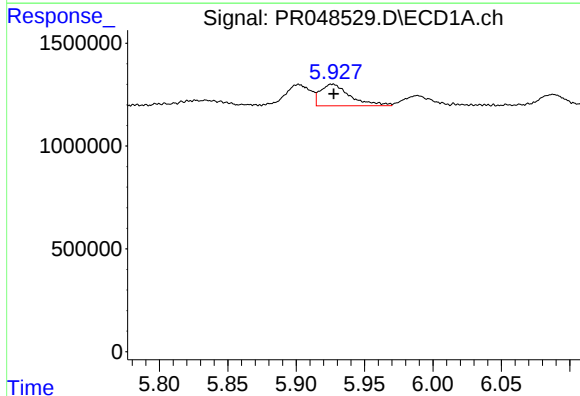
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1339879
Conc: 14.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



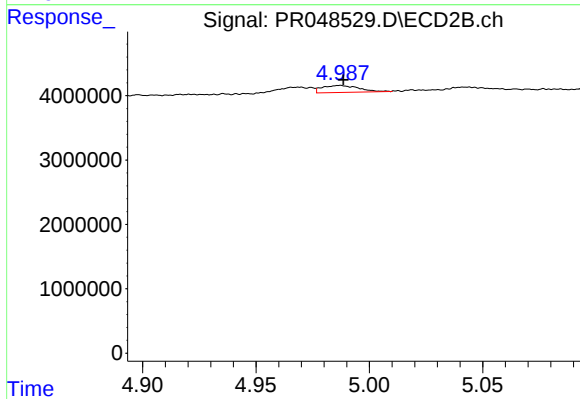
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 907373
Conc: 11.15 ng/ml



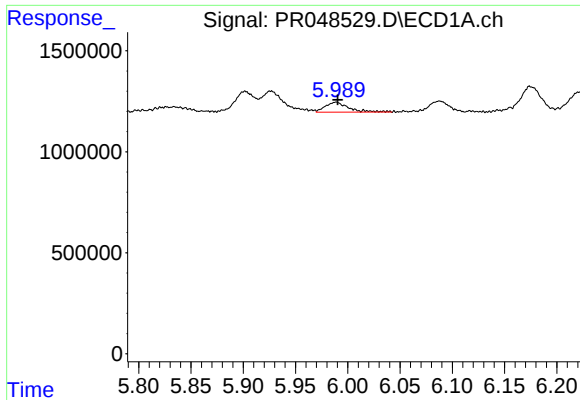
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 1587060
Conc: 12.16 ng/ml



#4 AR-1016-2

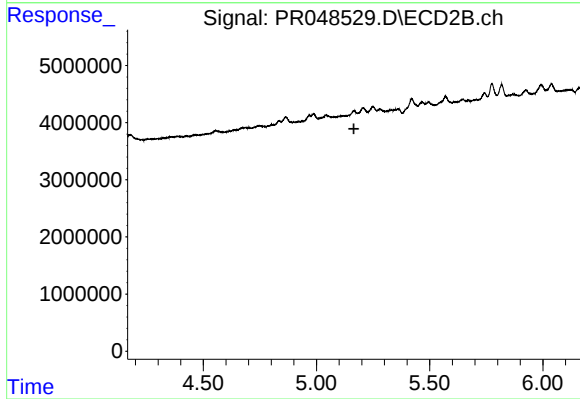
R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 1217060
Conc: 7.29 ng/ml



#5 AR-1016-3

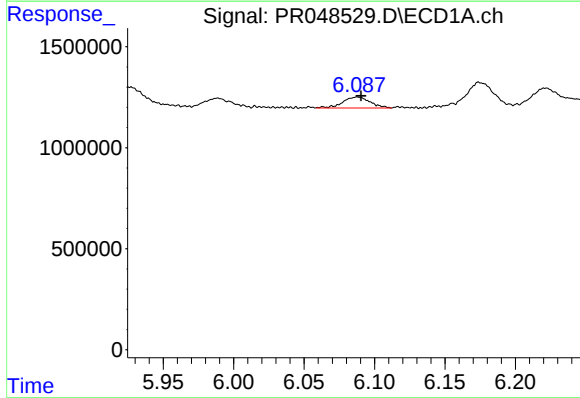
R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 764779
Conc: 9.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



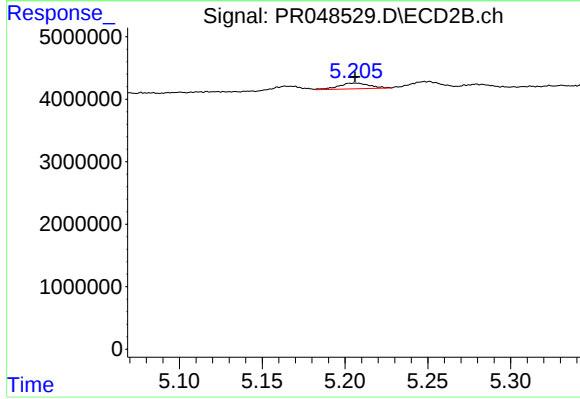
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



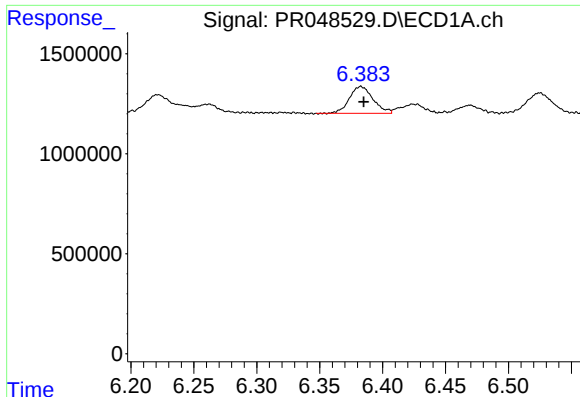
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 738202
Conc: 11.33 ng/ml



#6 AR-1016-4

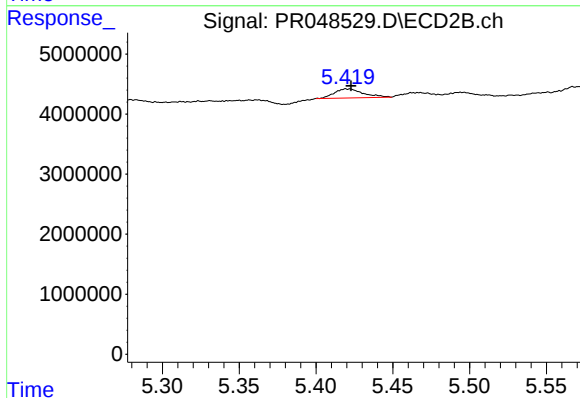
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 1185383
Conc: 26.54 ng/ml



#7 AR-1016-5

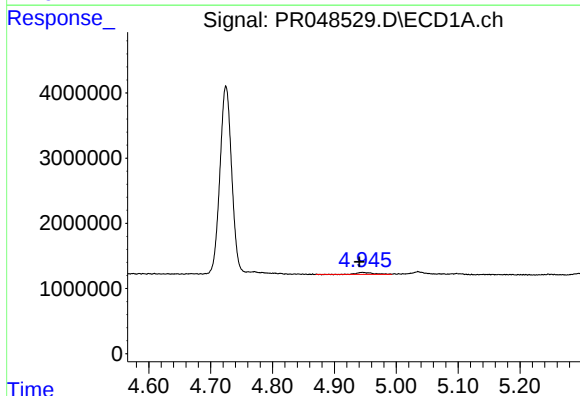
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1759296
Conc: 27.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



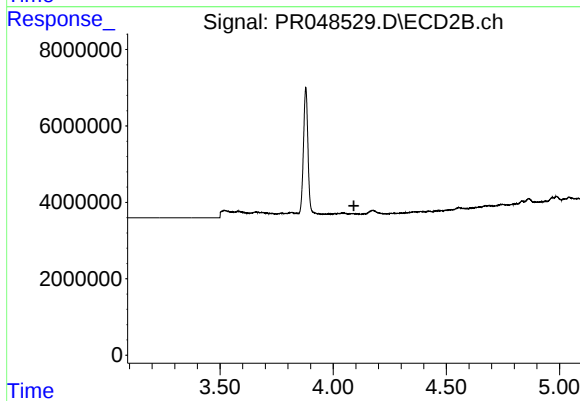
#7 AR-1016-5

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 1955563
Conc: 23.78 ng/ml



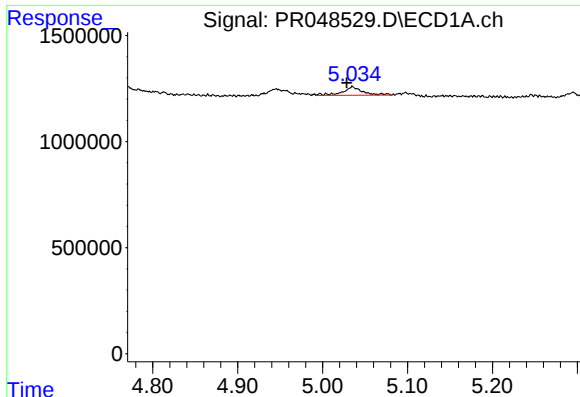
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.005 min
Response: 553006
Conc: 20.60 ng/ml



#8 AR-1221-1

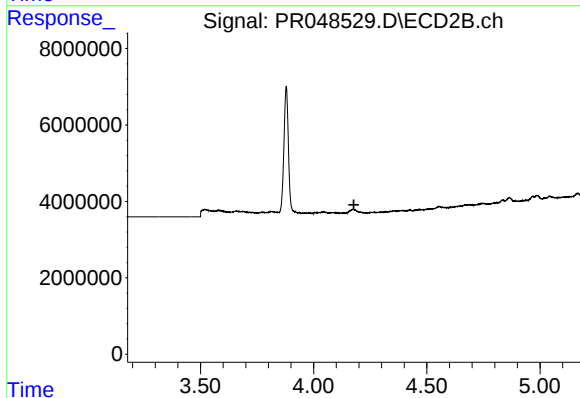
R.T.: 0.000 min
Exp R.T.: 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

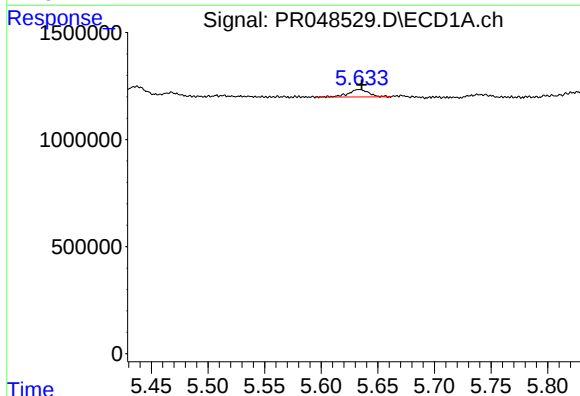
R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 664655
Conc: 33.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



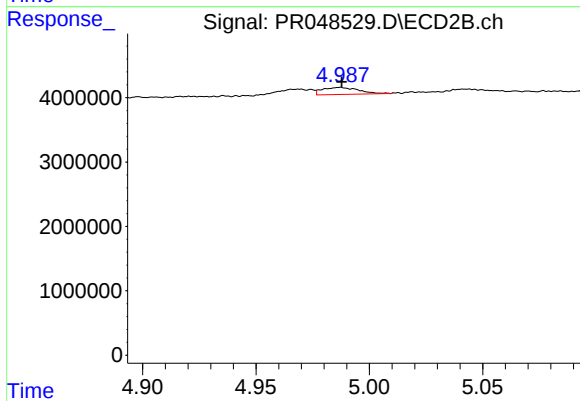
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



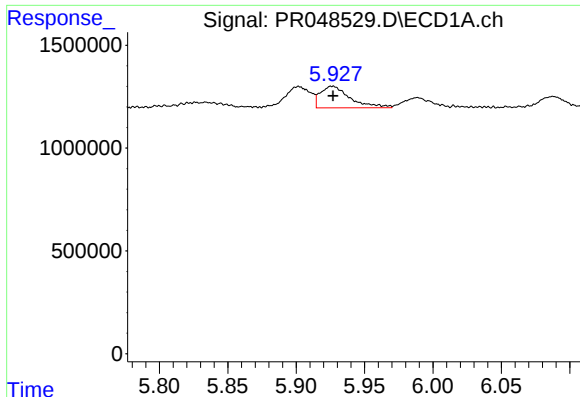
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 443639
Conc: 15.98 ng/ml



#12 AR-1232-2

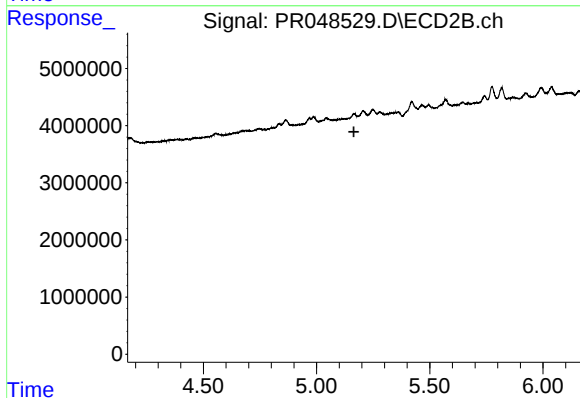
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 1217060
Conc: 17.25 ng/ml



#13 AR-1232-3

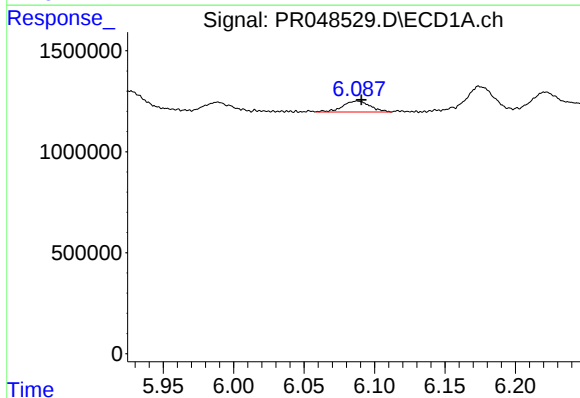
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 1587060
Conc: 29.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



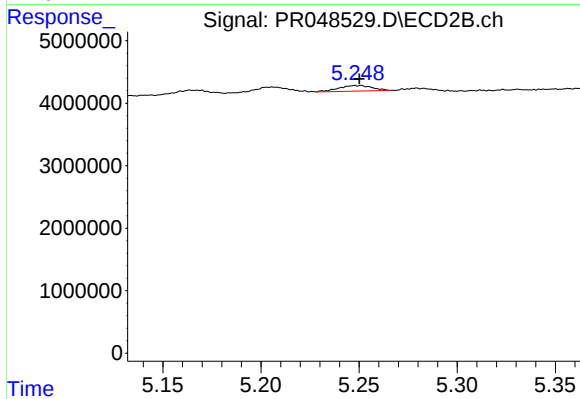
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



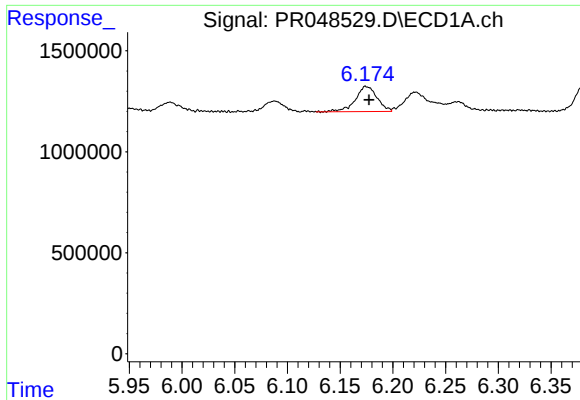
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 738202
Conc: 27.72 ng/ml



#14 AR-1232-4

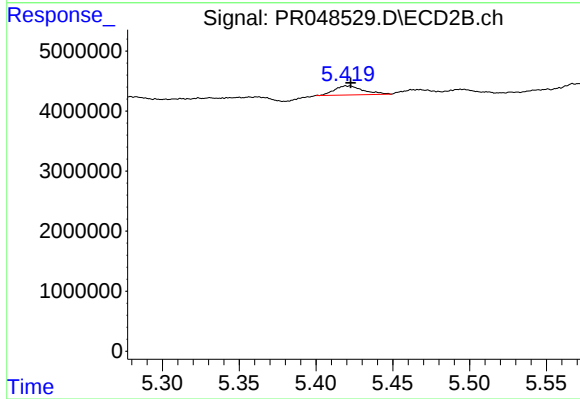
R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 1060753
Conc: 43.44 ng/ml



#15 AR-1232-5

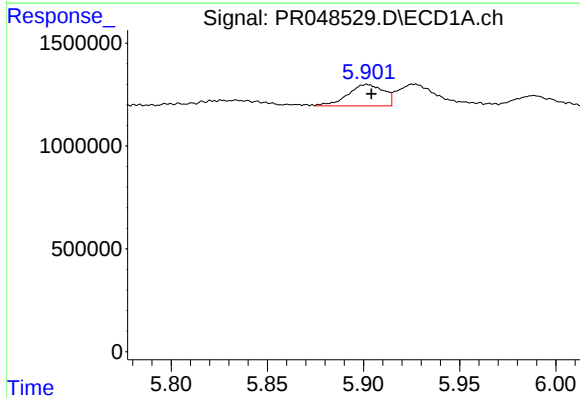
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 1777592
Conc: 86.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



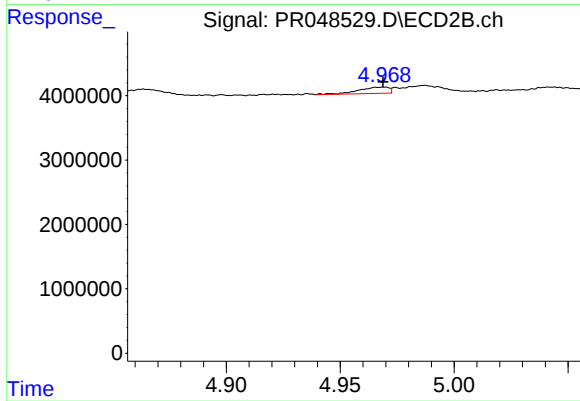
#15 AR-1232-5

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 1955563
Conc: 68.73 ng/ml



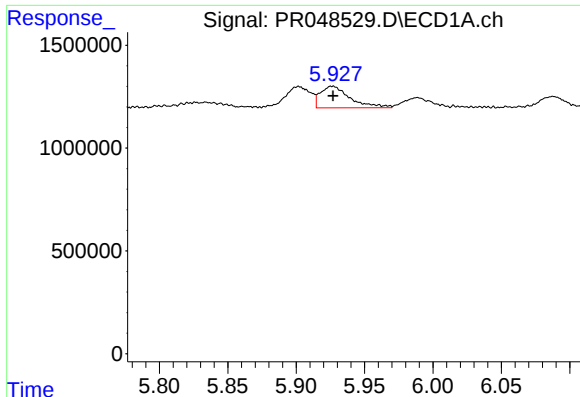
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1339879
Conc: 20.94 ng/ml



#16 AR-1242-1

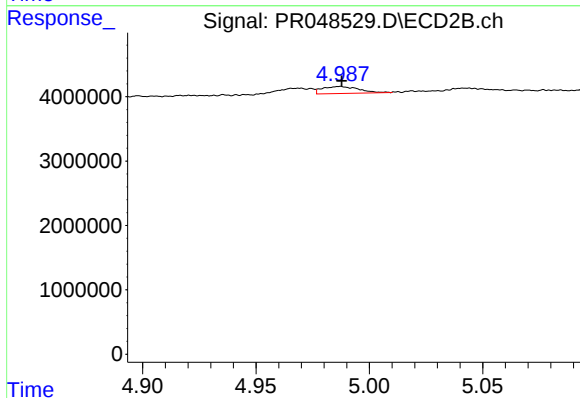
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 907373
Conc: 16.56 ng/ml



#17 AR-1242-2

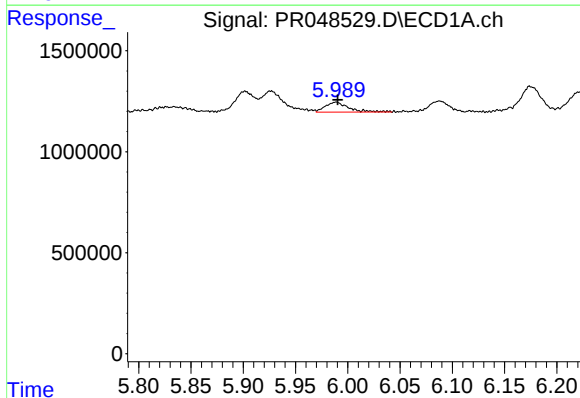
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 1587060
Conc: 17.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



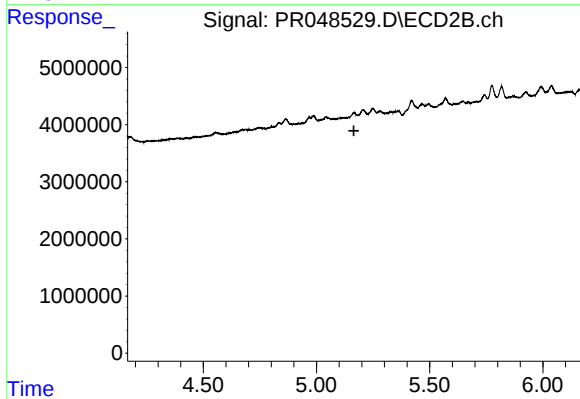
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 1217060
Conc: 10.45 ng/ml



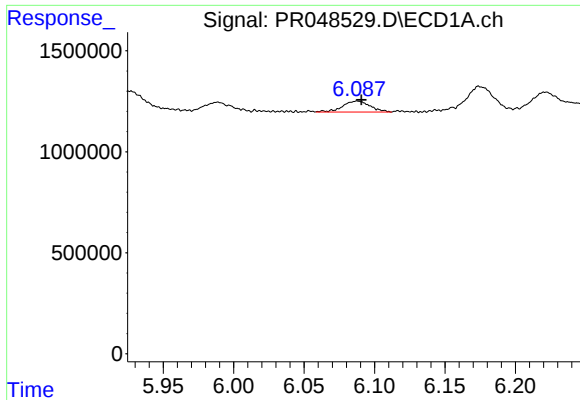
#18 AR-1242-3

R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 764779
Conc: 13.74 ng/ml



#18 AR-1242-3

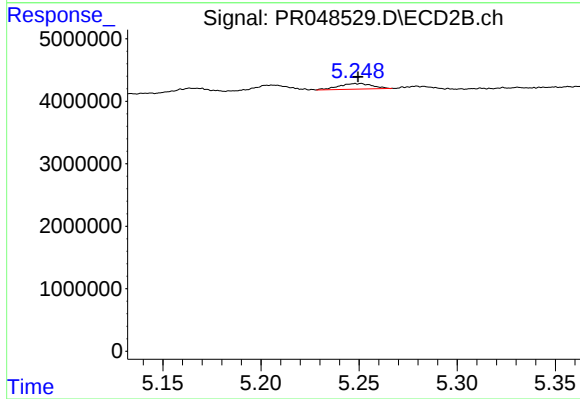
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#19 AR-1242-4

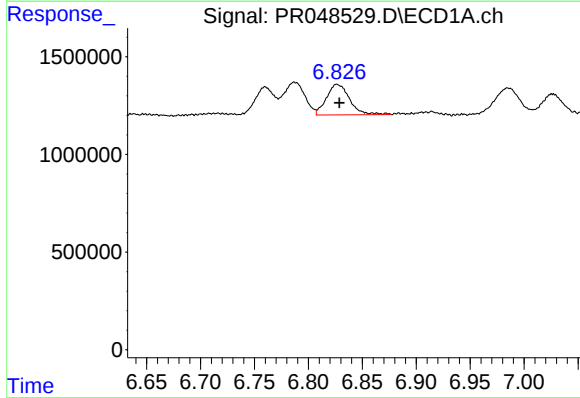
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 738202
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



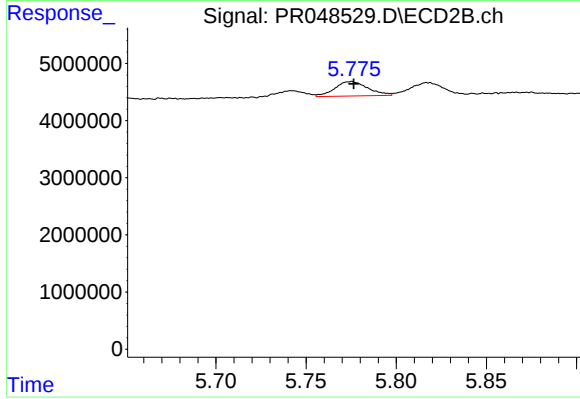
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 1060753
Conc: 23.06 ng/ml



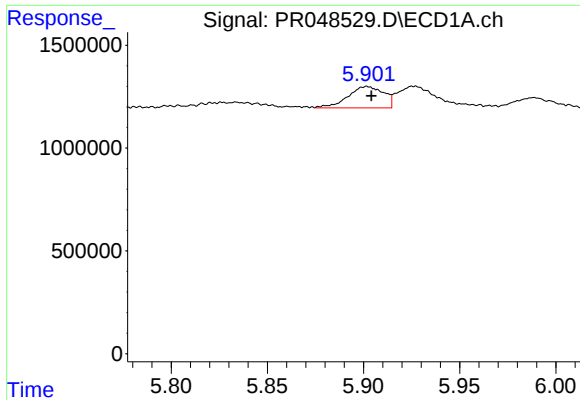
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 2326591
Conc: 46.56 ng/ml



#20 AR-1242-5

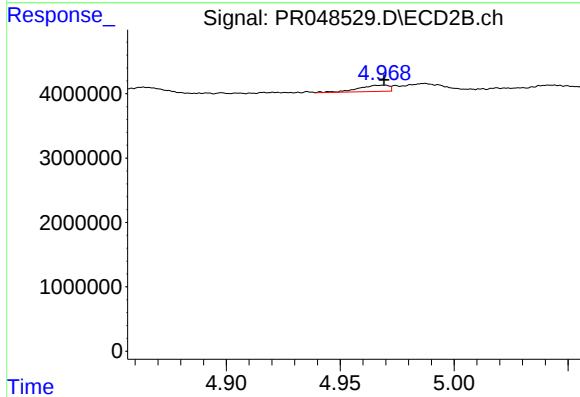
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 3237215
Conc: 43.14 ng/ml



#21 AR-1248-1

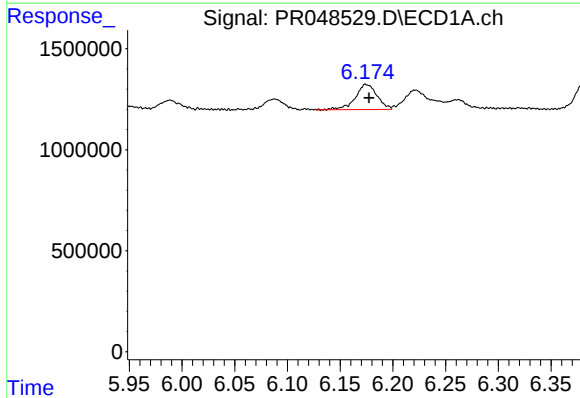
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1339879
Conc: 27.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



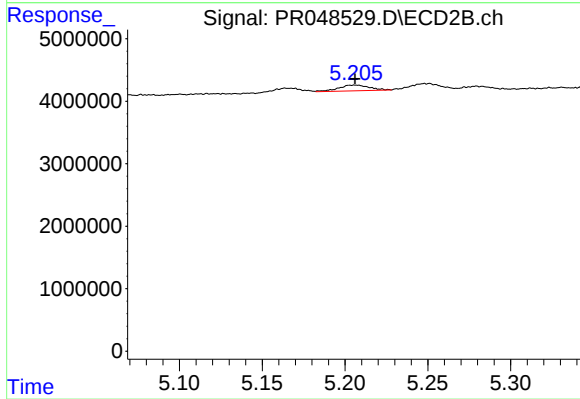
#21 AR-1248-1

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 907373
Conc: 20.67 ng/ml



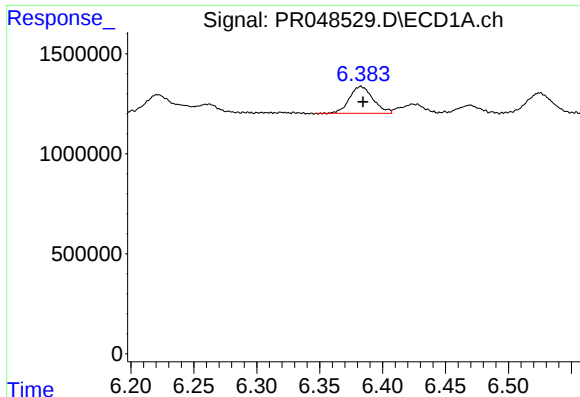
#22 AR-1248-2

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 1777592
Conc: 26.35 ng/ml



#22 AR-1248-2

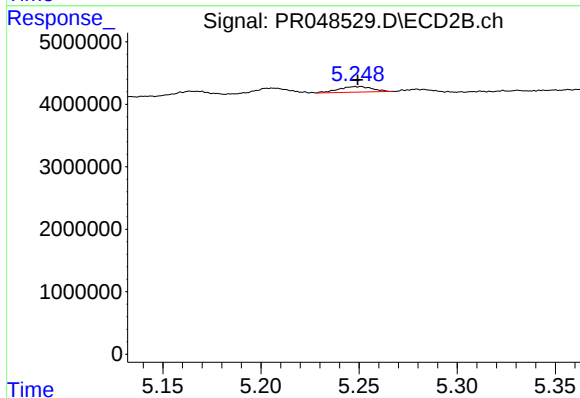
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 1185383
Conc: 21.67 ng/ml



#23 AR-1248-3

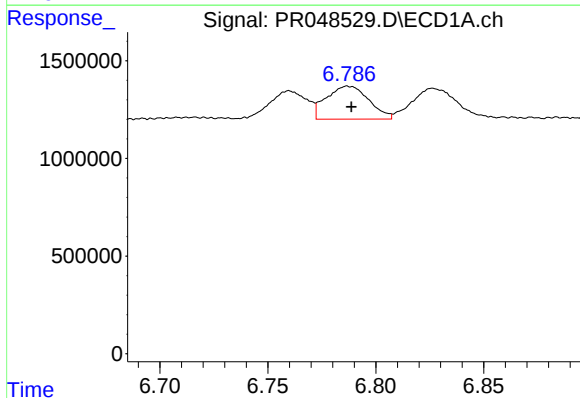
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1759296
Conc: 23.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



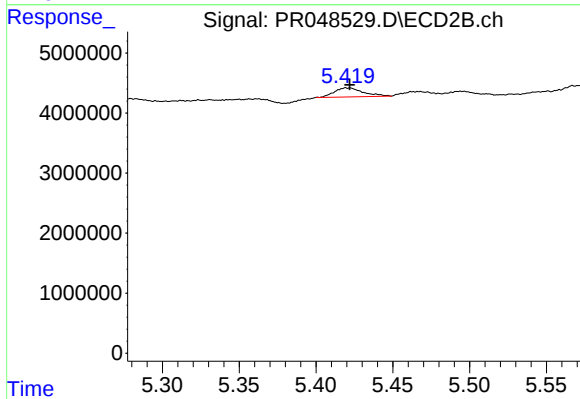
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 1060753
Conc: 15.87 ng/ml



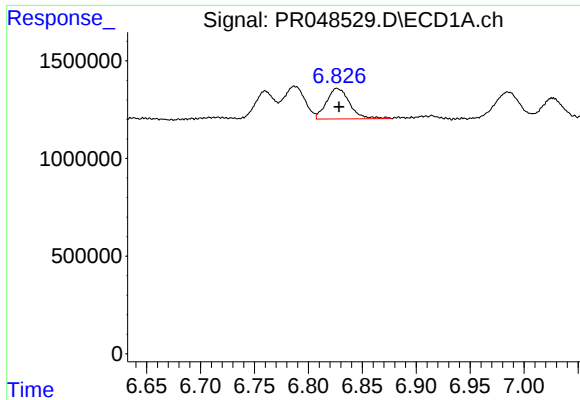
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 2310768
Conc: 26.54 ng/ml



#24 AR-1248-4

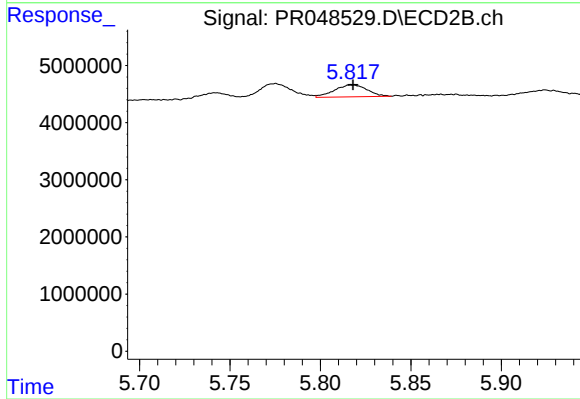
R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 1955563
Conc: 21.67 ng/ml



#25 AR-1248-5

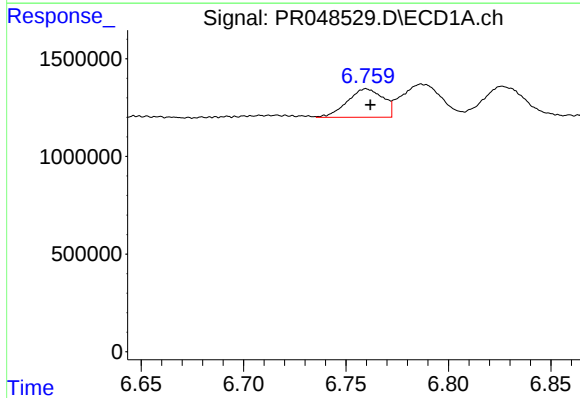
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 2326591
Conc: 27.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



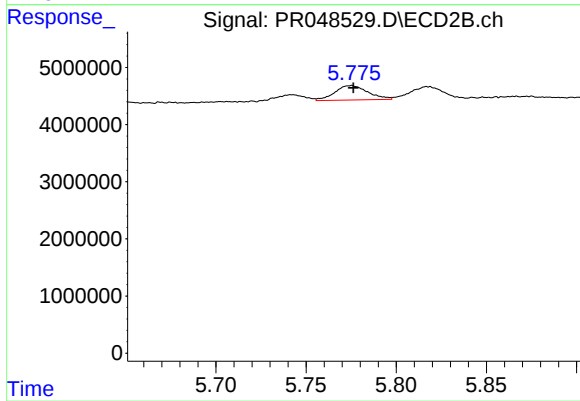
#25 AR-1248-5

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2657072
Conc: 19.25 ng/ml



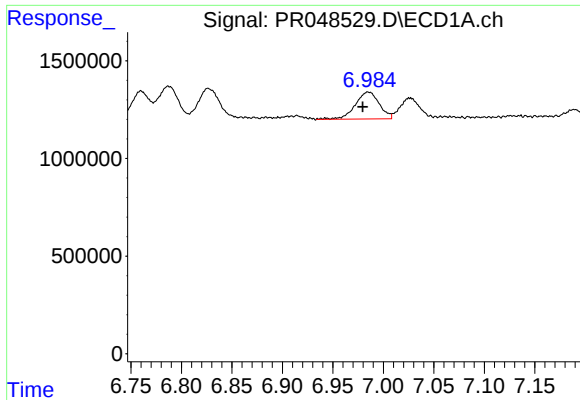
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 1769261
Conc: 20.16 ng/ml



#26 AR-1254-1

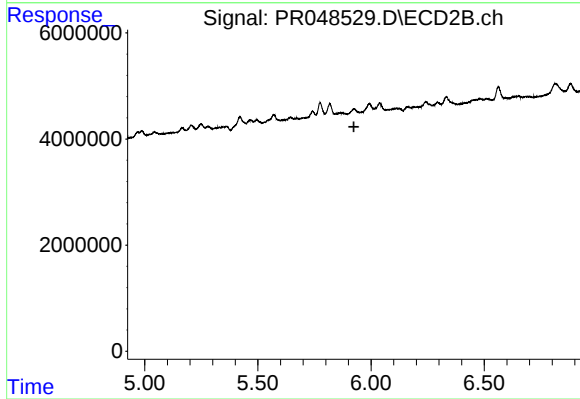
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 3237215
Conc: 20.98 ng/ml



#27 AR-1254-2

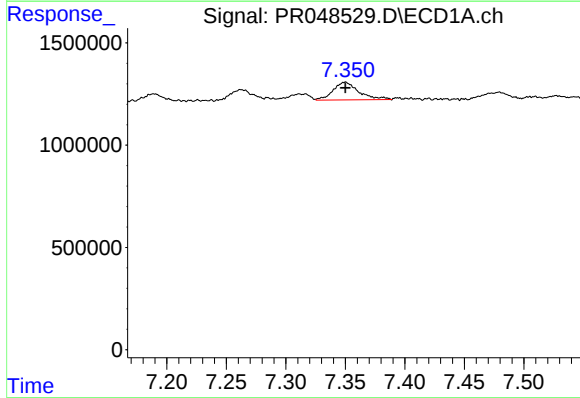
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 2272330
Conc: 17.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



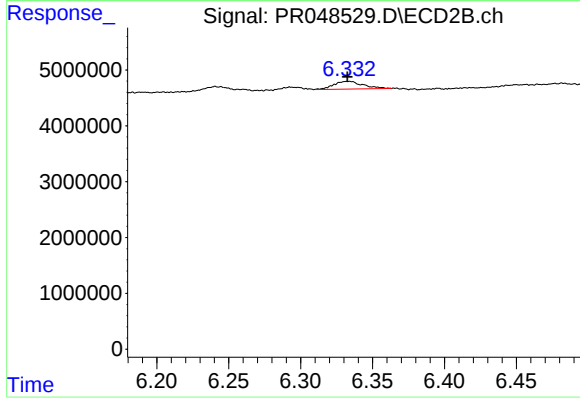
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



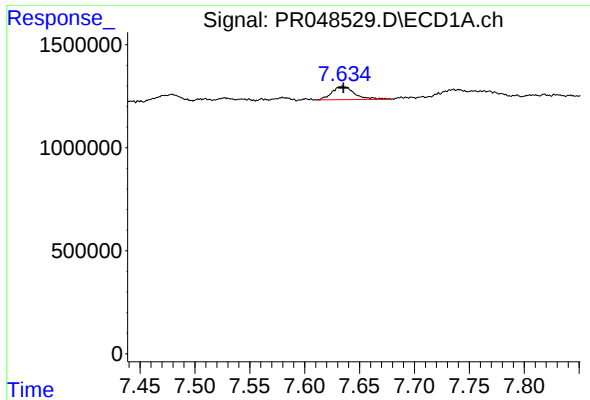
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1309983
Conc: 9.37 ng/ml



#28 AR-1254-3

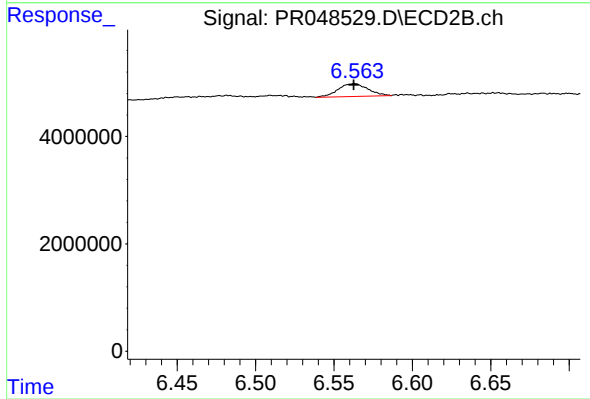
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 1988154
Conc: 5.94 ng/ml



#29 AR-1254-4

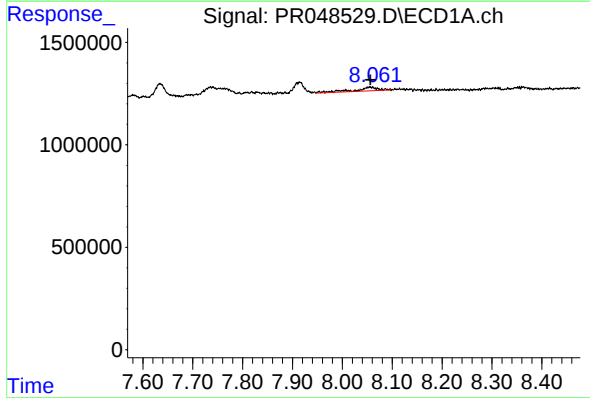
R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 917807
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



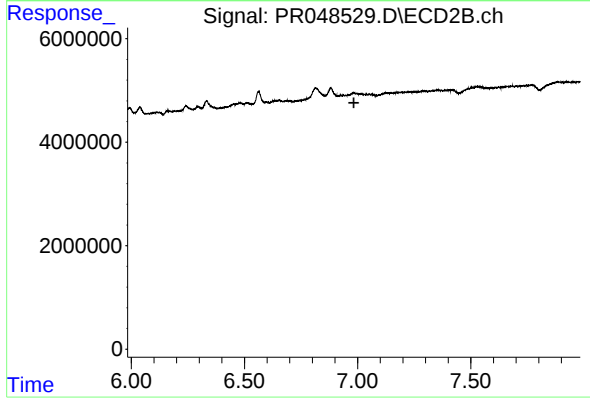
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 3177089
Conc: 5.77 ng/ml



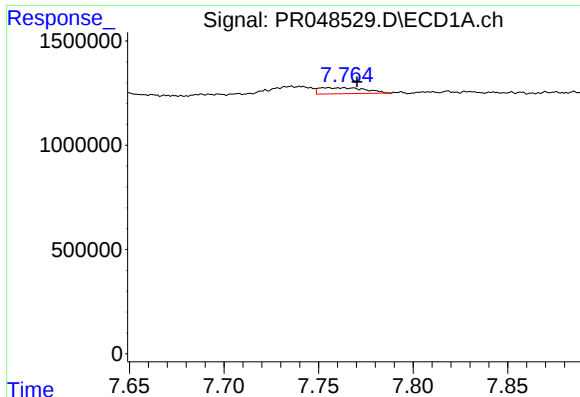
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: -0.001 min
Response: 572355
Conc: 4.97 ng/ml



#30 AR-1254-5

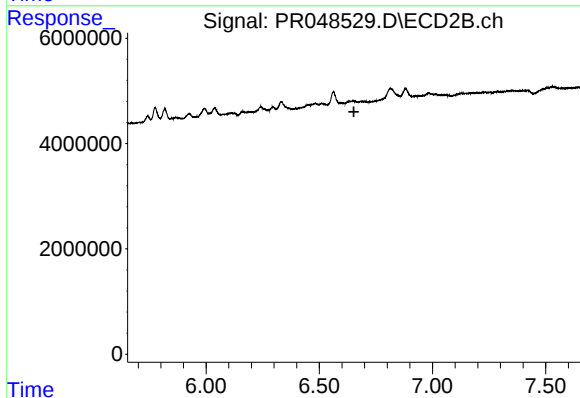
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.



#32 AR-1260-2

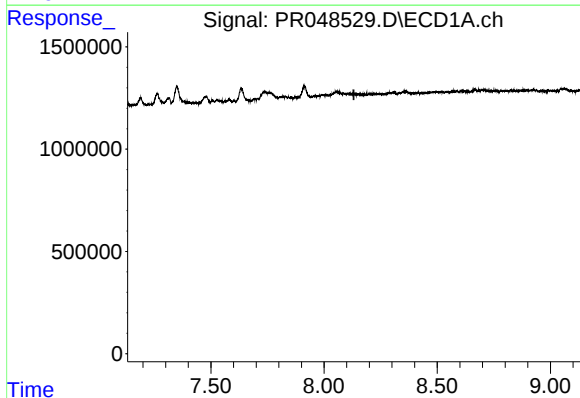
R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 486878
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



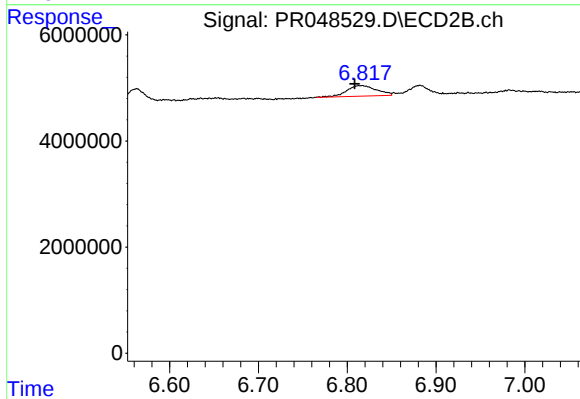
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



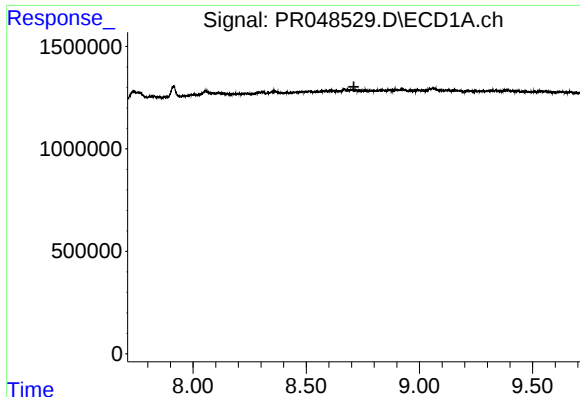
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#33 AR-1260-3

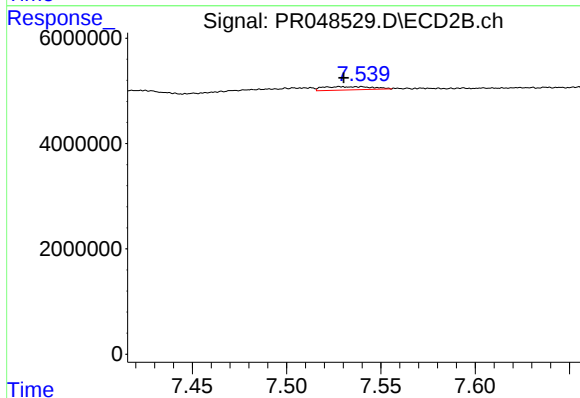
R.T.: 6.817 min
Delta R.T.: 0.009 min
Response: 4626558
Conc: 10.83 ng/ml



#35 AR-1260-5

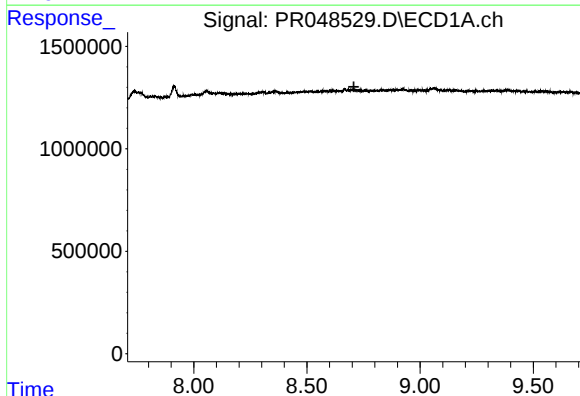
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



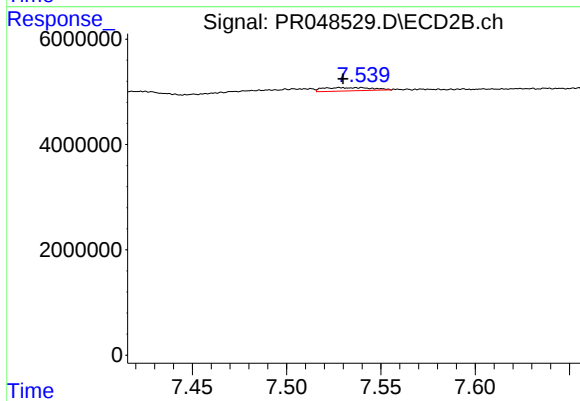
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 1149508
Conc: 0.56 ng/ml



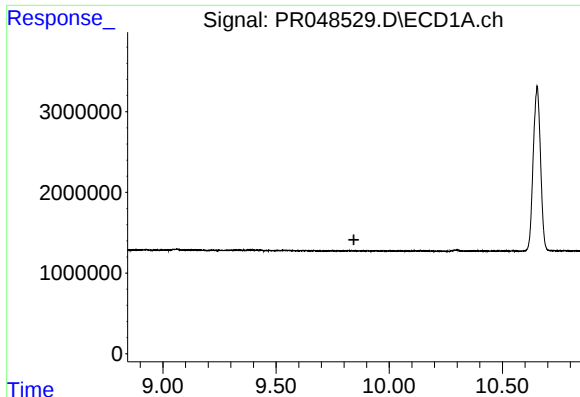
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

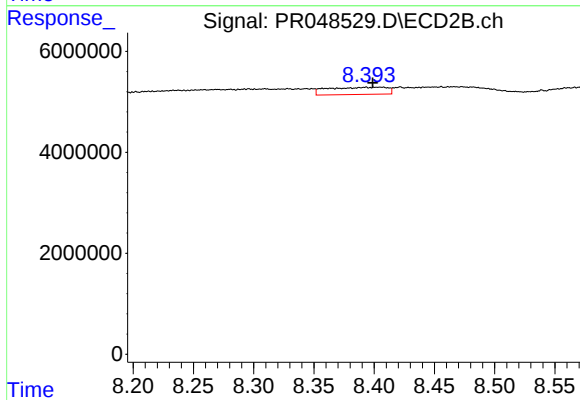
R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 1149508
Conc: 0.56 ng/ml



#40 AR-1262-5

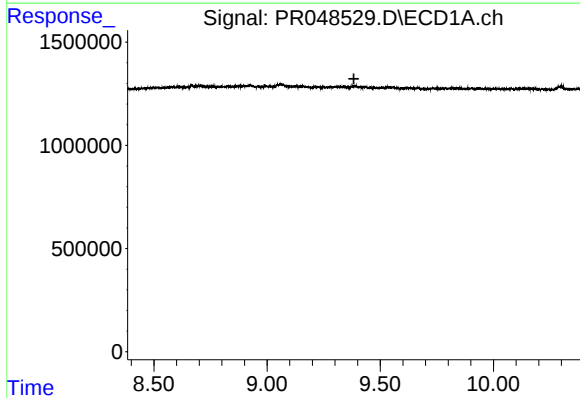
R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



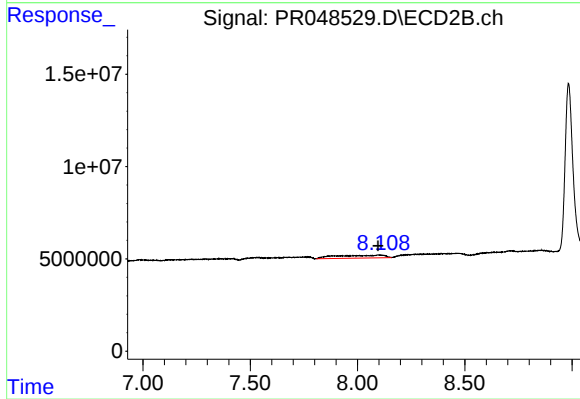
#40 AR-1262-5

R.T.: 8.406 min
Delta R.T.: 0.007 min
Response: 4880137
Conc: 6.94 ng/ml



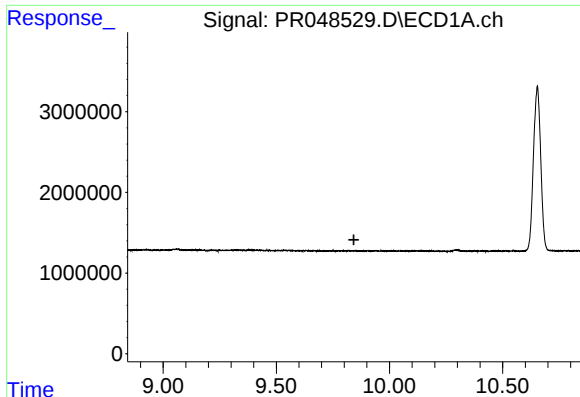
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

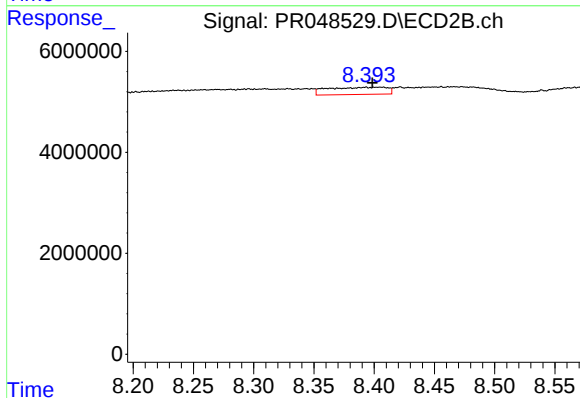
R.T.: 8.108 min
Delta R.T.: 0.012 min
Response: 24325049
Conc: 12.41 ng/ml



#44 AR-1268-4

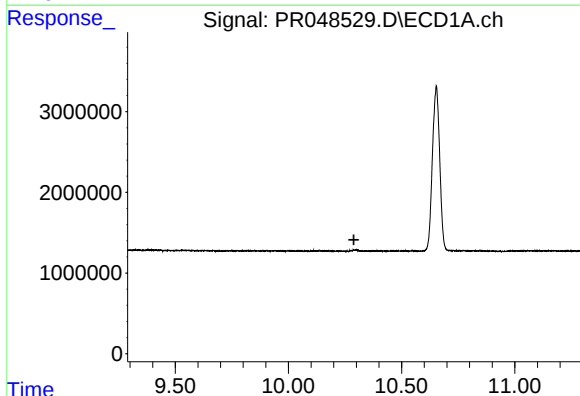
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



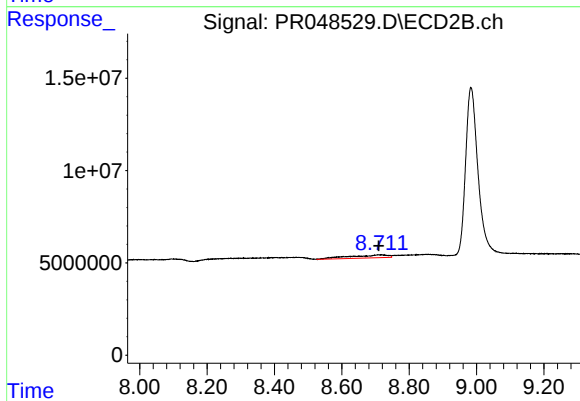
#44 AR-1268-4

R.T.: 8.406 min
Delta R.T.: 0.007 min
Response: 4880137
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 12563003
Conc: 2.23 ng/ml