

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100120\
 Data File : PR047480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2020 00:16
 Operator : DD\AJ
 Sample : AR1232CCC400
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:58:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 02 12:39:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.752	3.887	21025784	73956944	18.091	18.097
2)	SA Decachlor...	10.703	8.972	61771955	441.4E6	35.909	36.095
Target Compounds							
3)	L1 AR-1016-1	5.932	4.981	7638868	19884569	153.679	158.109
4)	L1 AR-1016-2	5.955	5.000	10993000	35108214	156.052	158.058
5)	L1 AR-1016-3	6.019	5.178	6797077	19058281	155.138	164.914
6)	L1 AR-1016-4	6.118	5.218	5458274	8509937	148.545	121.832
7)	L1 AR-1016-5	6.413	5.434	4937618	17013033	131.614	141.602
8)	L2 AR-1221-1	4.961	4.100	3415748	9562164	277.109	214.825
9)	L2 AR-1221-2	5.048	4.186	3023954	7950313	333.711	216.193 #
10)	L2 AR-1221-3	5.128	4.264	10218818	31295684	345.807	298.850
11)	L3 AR-1232-1	5.128	4.264	10218818	31295684	364.741	348.019
12)	L3 AR-1232-2	5.664	5.000	5187165	35108214	334.653	338.400
13)	L3 AR-1232-3	5.955	5.178	10993000	19058281	340.440	370.028
14)	L3 AR-1232-4	6.118	5.262	5458274	13399518	331.465	298.395
15)	L3 AR-1232-5	6.204	5.434	4235894	17013033	345.349	332.671
16)	L4 AR-1242-1	5.932	4.981	7638868	19884569	319.195	300.383
17)	L4 AR-1242-2	5.955	5.000	10993000	35108214	314.285	293.197
18)	L4 AR-1242-3	6.019	5.178	6797077	19058281	298.756	400.051 #
19)	L4 AR-1242-4	6.118	5.262	5458274	13399518	294.585	197.628 #
20)	L4 AR-1242-5	6.856	5.787	5747586	22944309	289.285	314.041
21)	L5 AR-1248-1	5.932	4.981	7638868	19884569	319.195	300.383
22)	L5 AR-1248-2	6.204	5.218	4235894	8509937	351.006	220.786 #
23)	L5 AR-1248-3	6.413	5.262	4937618	13399518	321.412	197.628 #
24)	L5 AR-1248-4	6.818	5.434	5497390	17013033	289.905	269.033
25)	L5 AR-1248-5	6.856	5.829	5747586	25195804	289.285	204.110 #
26)	L6 AR-1254-1	6.790	5.787	3765366	22944309	57.163	89.691 #
27)	L6 AR-1254-2	7.017	5.935	4865178	7019467	46.191	30.099 #
28)	L6 AR-1254-3	7.380	6.342	1711934	8773758	15.200	18.834
29)	L6 AR-1254-4	7.664	6.570	1123346	5284462	12.946	13.664
30)	L6 AR-1254-5	0.000	6.989	0	1990862	N.D.	3.683 #
31)	L7 AR-1260-1	7.505f	6.459	897132	1552359	11.536	6.482 #
32)	L7 AR-1260-2	0.000	6.660	0	2084789	N.D.	4.806 #
35)	L7 AR-1260-5	0.000	7.530	0	3764514	N.D.	2.287 #
36)	L8 AR-1262-1	0.000	6.989	0	1990862	N.D.	69.182 #
37)	L8 AR-1262-2	0.000	7.530	0	3764514	N.D.	69.801 #
38)	L8 AR-1262-3	0.000	7.881f	0	2207465	N.D.	83.881 #
39)	L8 AR-1262-4	0.000	7.881	0	2207465	N.D.	83.048 #
40)	L8 AR-1262-5	0.000	8.391	0	6842675	N.D.	142.884 #
41)	L9 AR-1268-1	0.000	7.881f	0	2207465	N.D.	83.881 #
42)	L9 AR-1268-2	0.000	7.881	0	2207465	N.D.	83.048 #
43)	L9 AR-1268-3	0.000	8.092	0	5924670	N.D.	210.879 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2020 00:16
Operator : DD\AJ
Sample : AR1232CCC400
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:58:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 02 12:39:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	8.391	0	6842675	N.D.	142.884 #
45) L9	AR-1268-5	0.000	8.697	0	3473845	N.D.	120.684 #

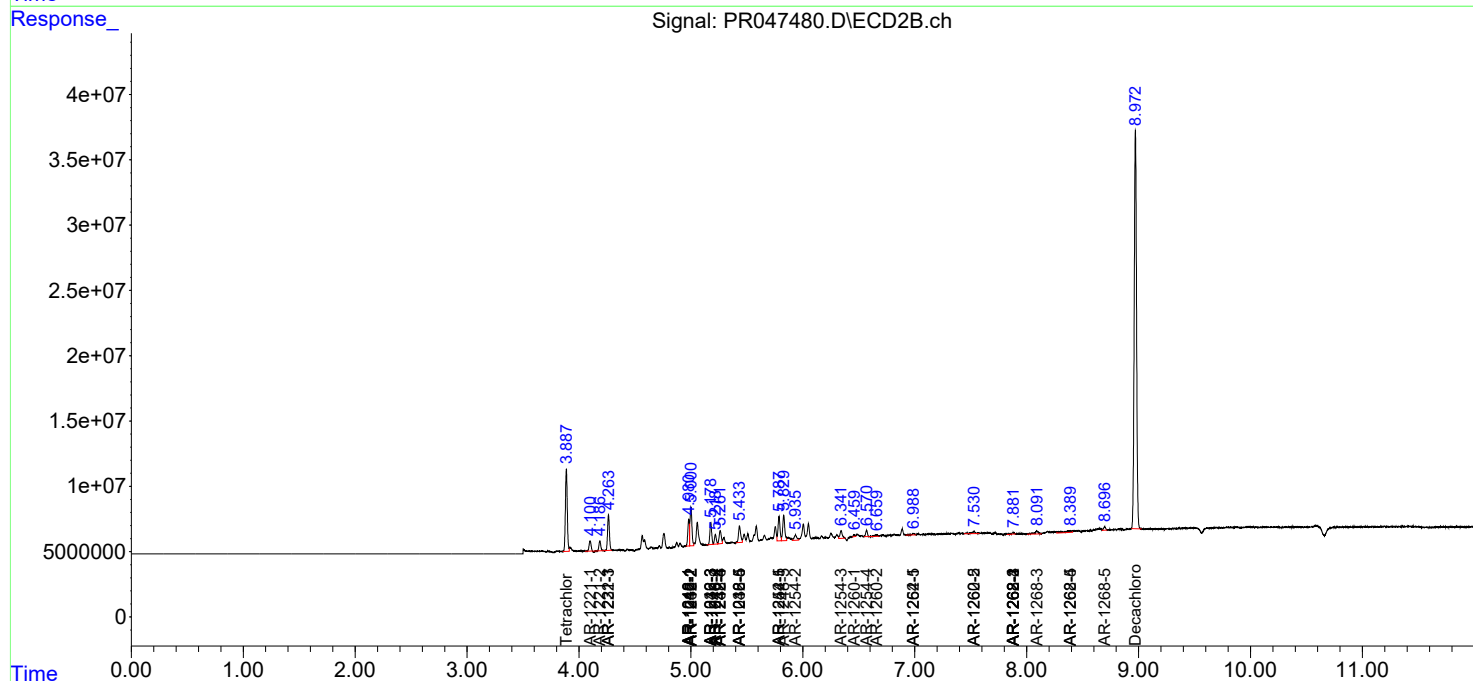
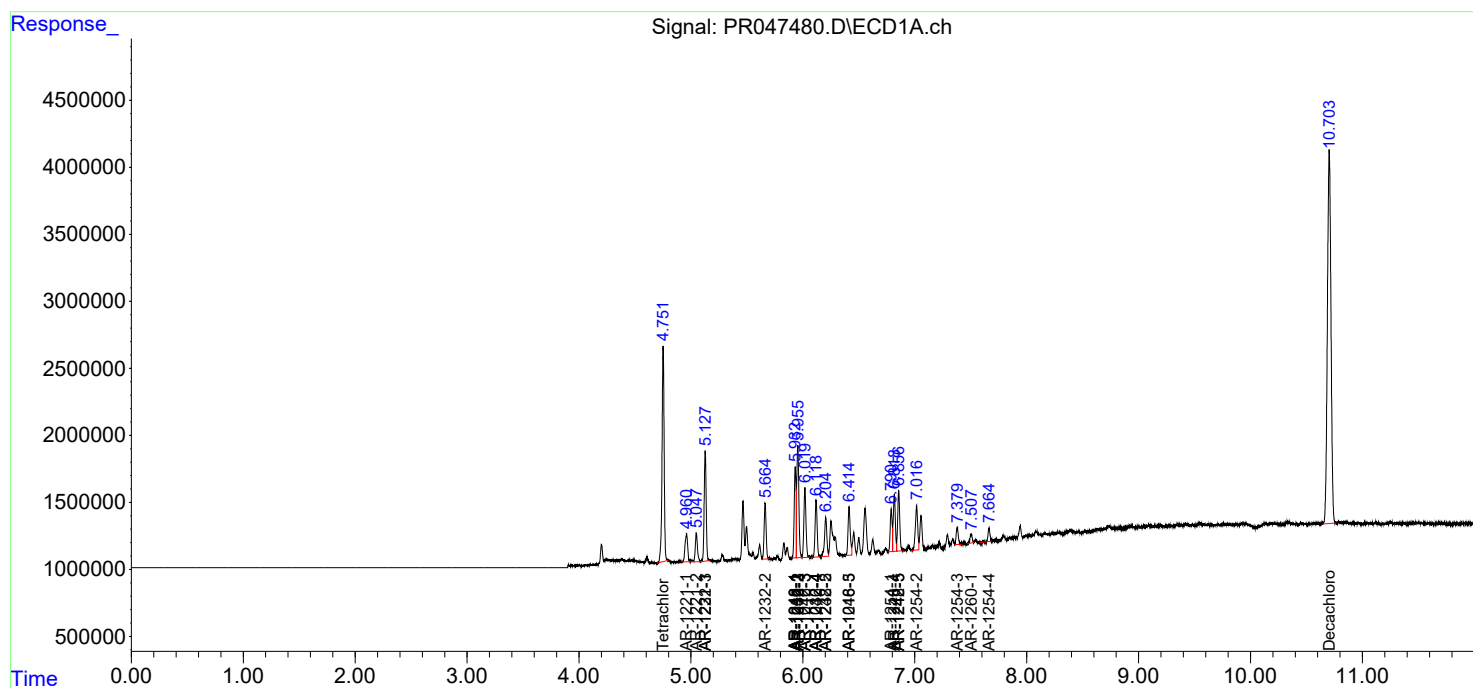
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

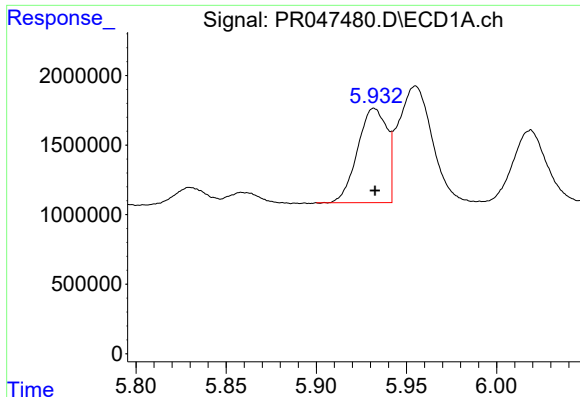
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100120\
Data File : PR047480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2020 00:16
Operator : DD\AJ
Sample : AR1232CCC400
Misc :
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ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:58:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 02 12:39:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

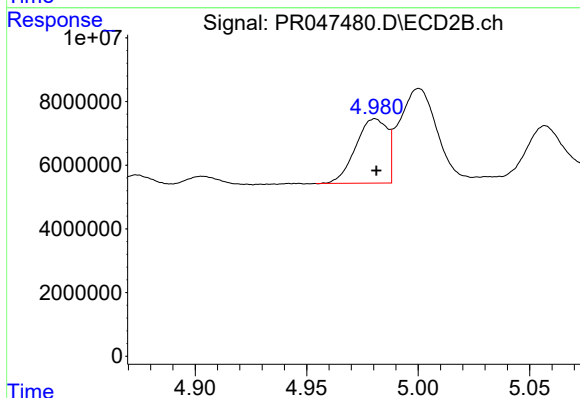




#3 AR-1016-1

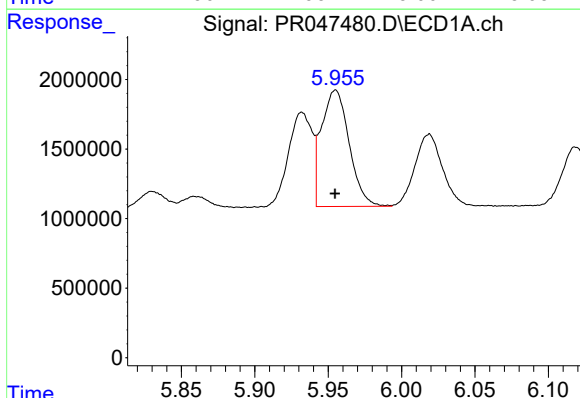
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 7638868
Conc: 153.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



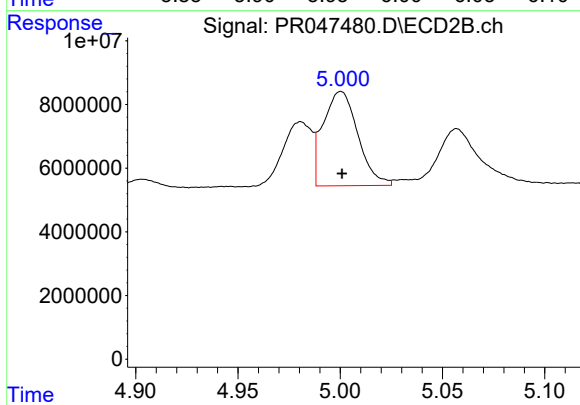
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 19884569
Conc: 158.11 ng/ml



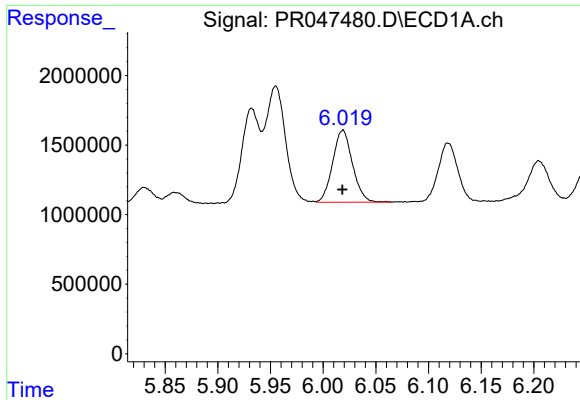
#4 AR-1016-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 10993000
Conc: 156.05 ng/ml



#4 AR-1016-2

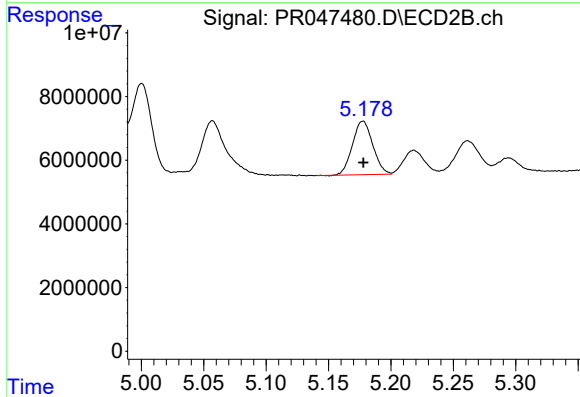
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 35108214
Conc: 158.06 ng/ml



#5 AR-1016-3

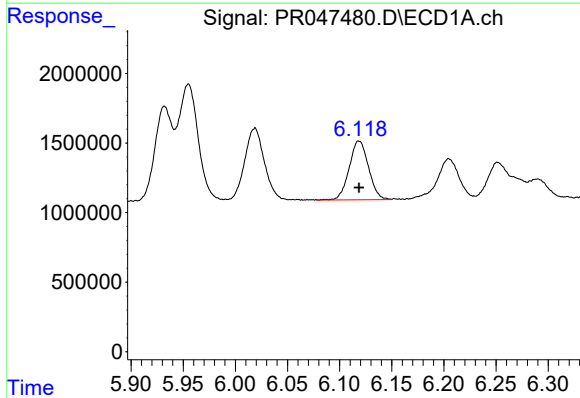
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 6797077
Conc: 155.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



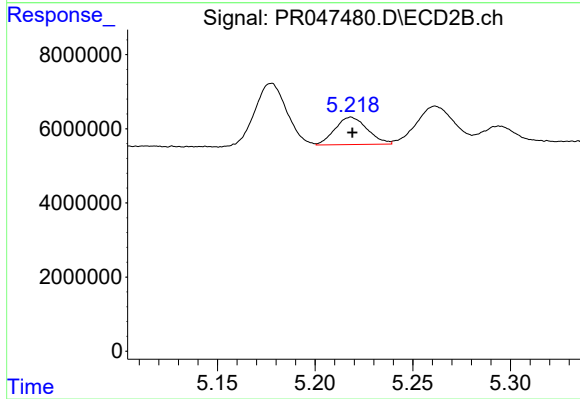
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 19058281
Conc: 164.91 ng/ml



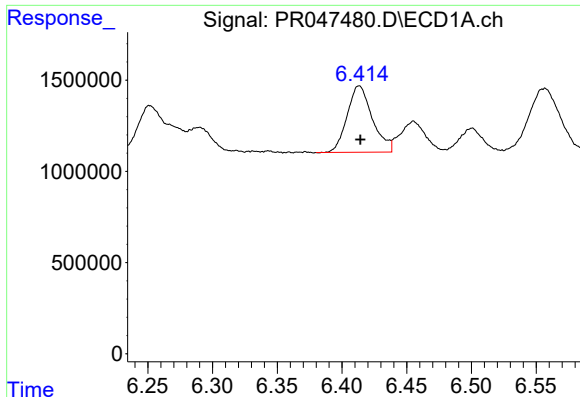
#6 AR-1016-4

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 5458274
Conc: 148.55 ng/ml



#6 AR-1016-4

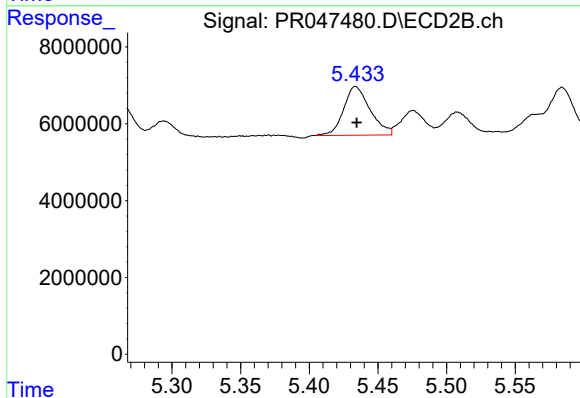
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 8509937
Conc: 121.83 ng/ml



#7 AR-1016-5

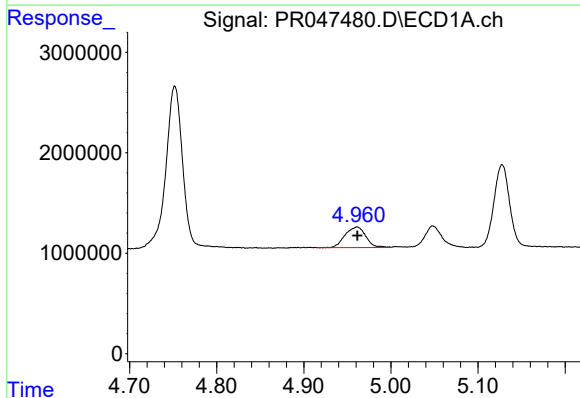
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 4937618
Conc: 131.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



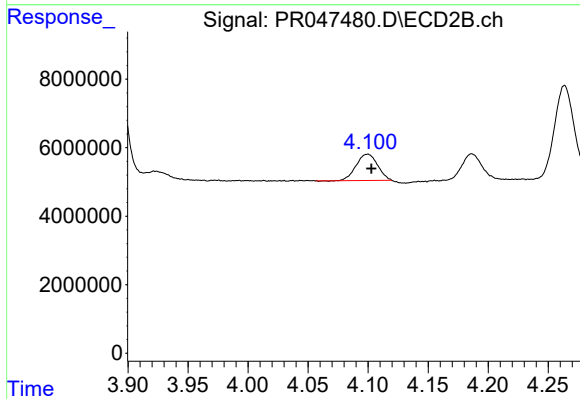
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 17013033
Conc: 141.60 ng/ml



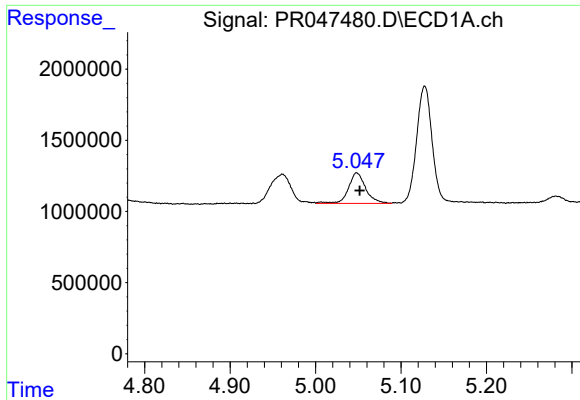
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 3415748
Conc: 277.11 ng/ml



#8 AR-1221-1

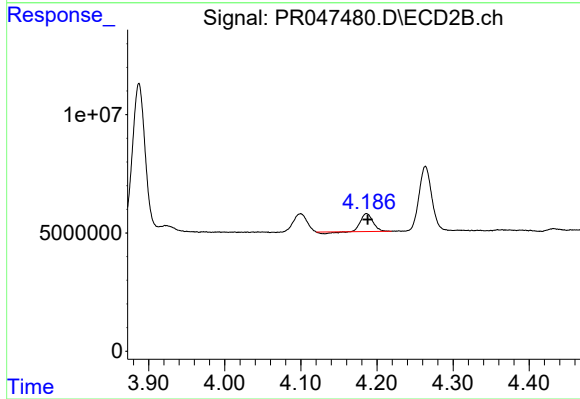
R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 9562164
Conc: 214.83 ng/ml



#9 AR-1221-2

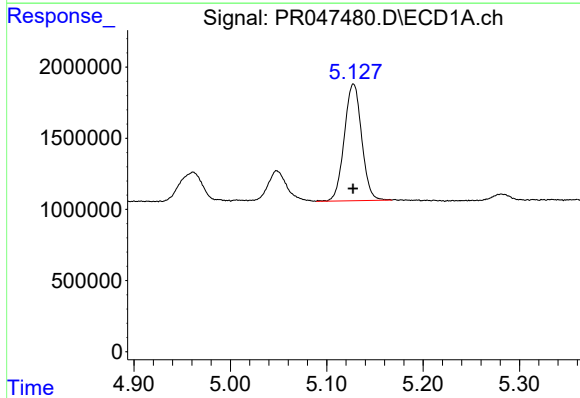
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 3023954
Conc: 333.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



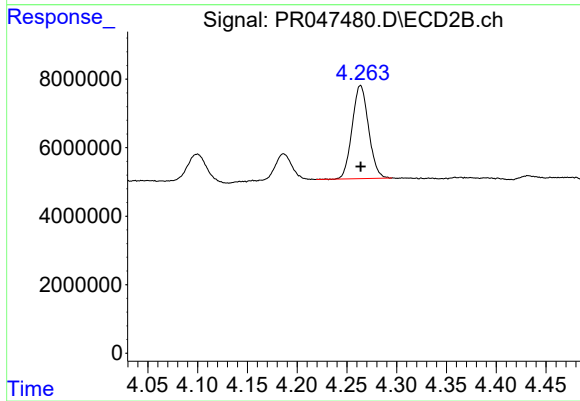
#9 AR-1221-2

R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 7950313
Conc: 216.19 ng/ml



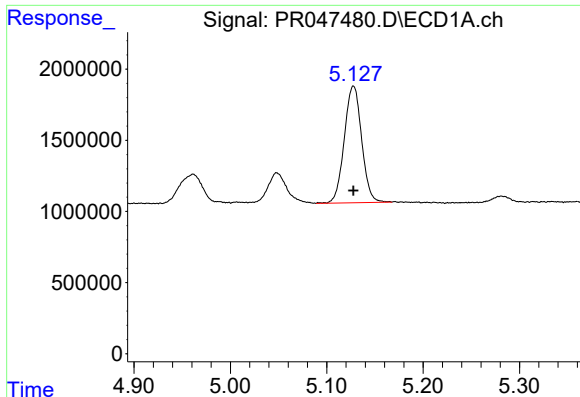
#10 AR-1221-3

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 10218818
Conc: 345.81 ng/ml



#10 AR-1221-3

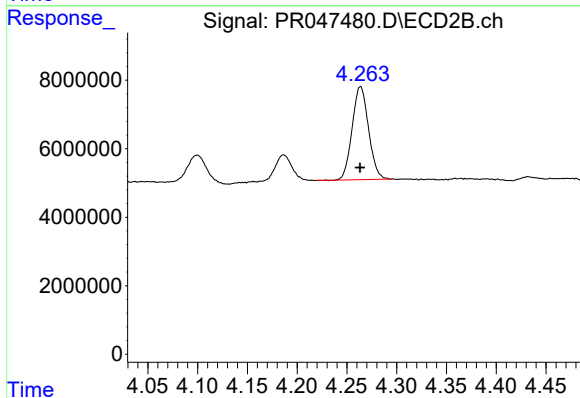
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 31295684
Conc: 298.85 ng/ml



#11 AR-1232-1

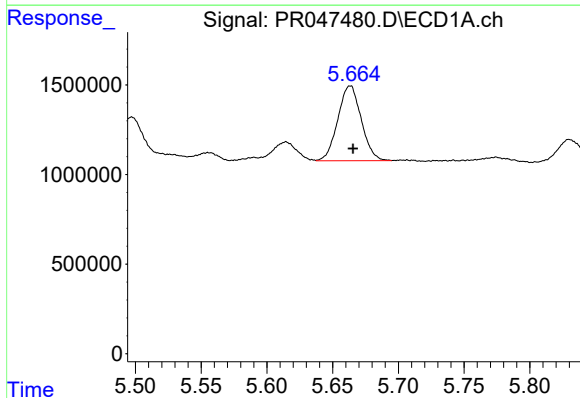
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 10218818
Conc: 364.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



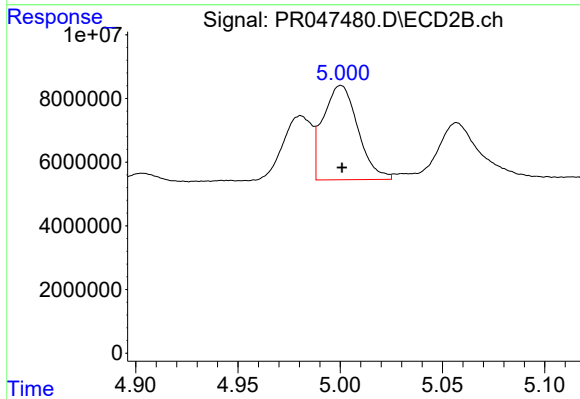
#11 AR-1232-1

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 31295684
Conc: 348.02 ng/ml



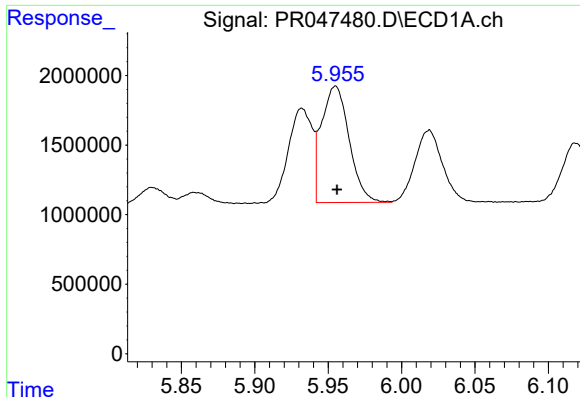
#12 AR-1232-2

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 5187165
Conc: 334.65 ng/ml



#12 AR-1232-2

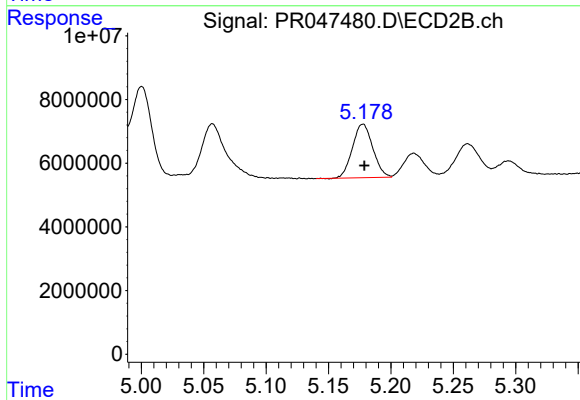
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 35108214
Conc: 338.40 ng/ml



#13 AR-1232-3

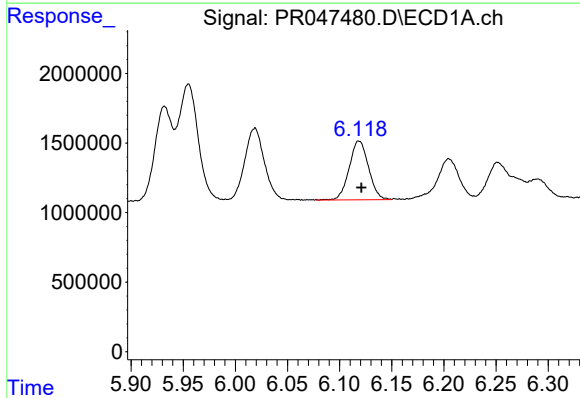
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 10993000
Conc: 340.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



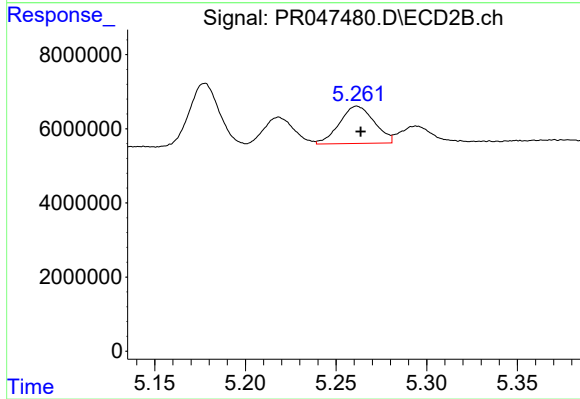
#13 AR-1232-3

R.T.: 5.178 min
Delta R.T.: -0.001 min
Response: 19058281
Conc: 370.03 ng/ml



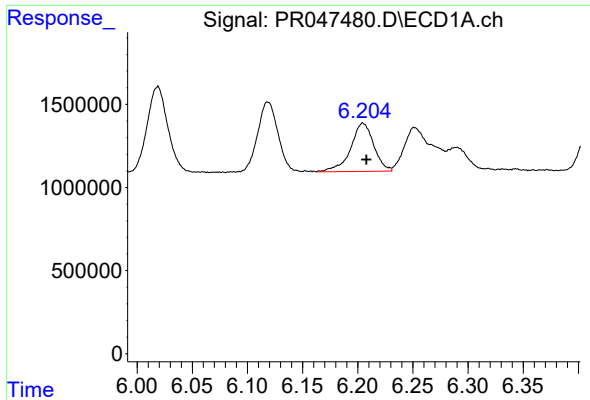
#14 AR-1232-4

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 5458274
Conc: 331.46 ng/ml



#14 AR-1232-4

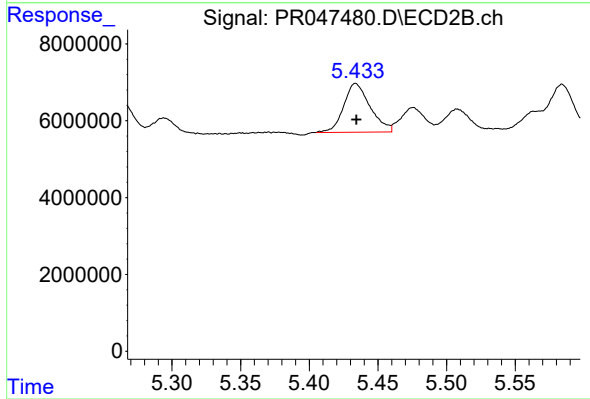
R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 13399518
Conc: 298.39 ng/ml



#15 AR-1232-5

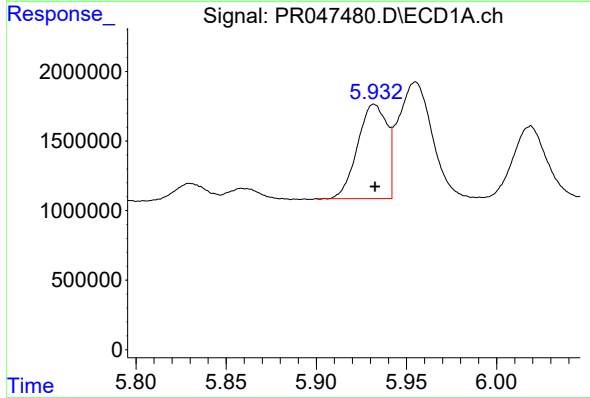
R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 4235894
Conc: 345.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



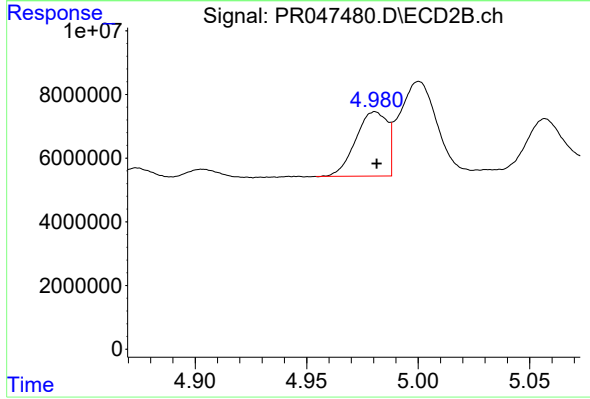
#15 AR-1232-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 17013033
Conc: 332.67 ng/ml



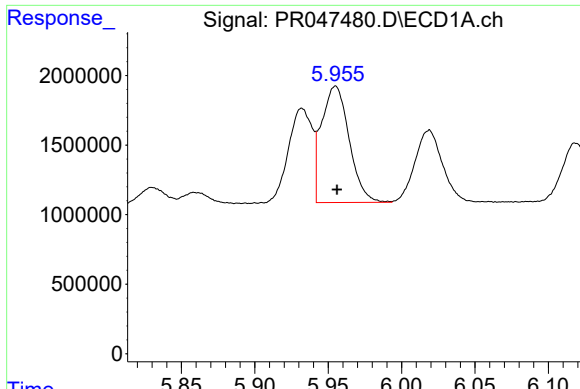
#16 AR-1242-1

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 7638868
Conc: 319.19 ng/ml



#16 AR-1242-1

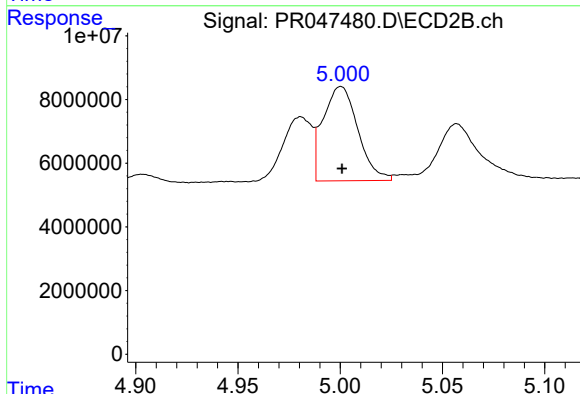
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 19884569
Conc: 300.38 ng/ml



#17 AR-1242-2

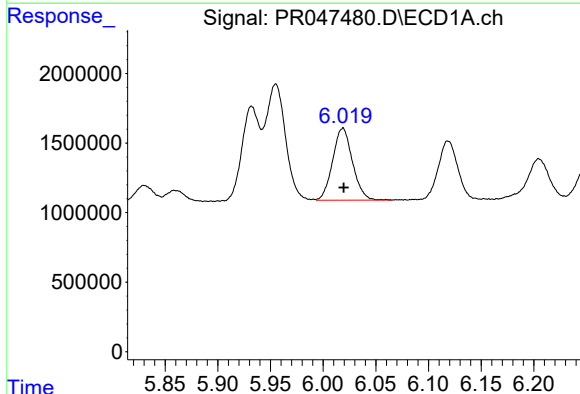
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 10993000
Conc: 314.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



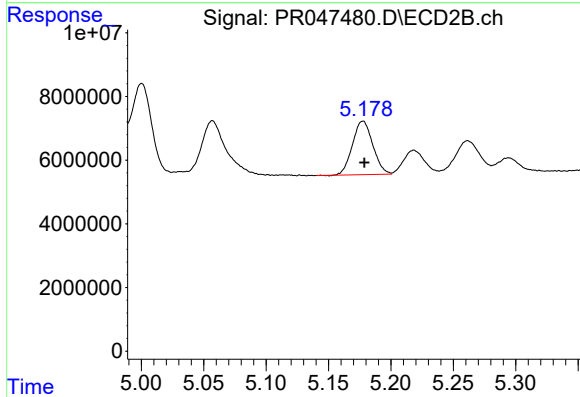
#17 AR-1242-2

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 35108214
Conc: 293.20 ng/ml



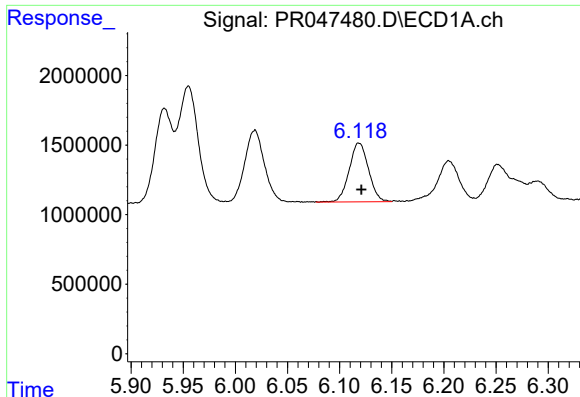
#18 AR-1242-3

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 6797077
Conc: 298.76 ng/ml



#18 AR-1242-3

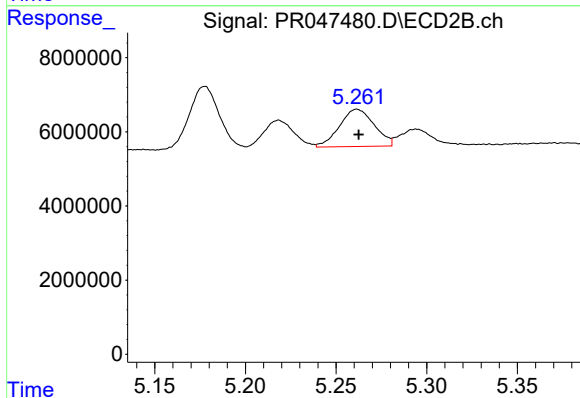
R.T.: 5.178 min
Delta R.T.: -0.001 min
Response: 19058281
Conc: 400.05 ng/ml



#19 AR-1242-4

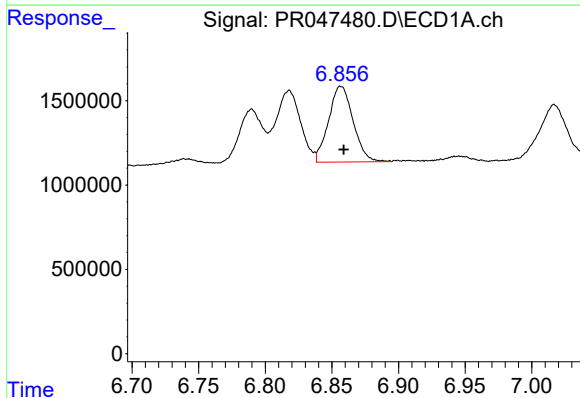
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 5458274
Conc: 294.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



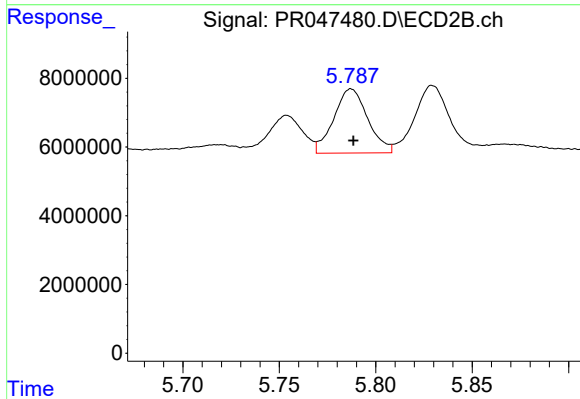
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 13399518
Conc: 197.63 ng/ml



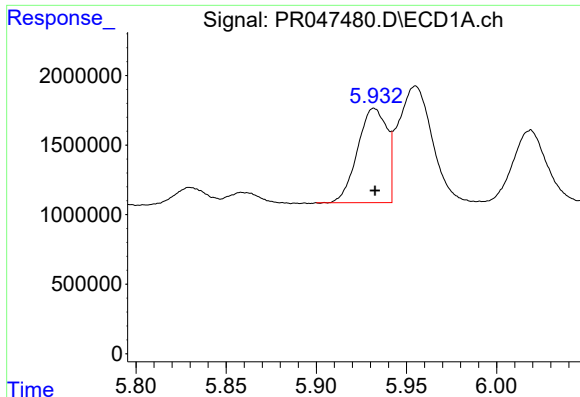
#20 AR-1242-5

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 5747586
Conc: 289.28 ng/ml



#20 AR-1242-5

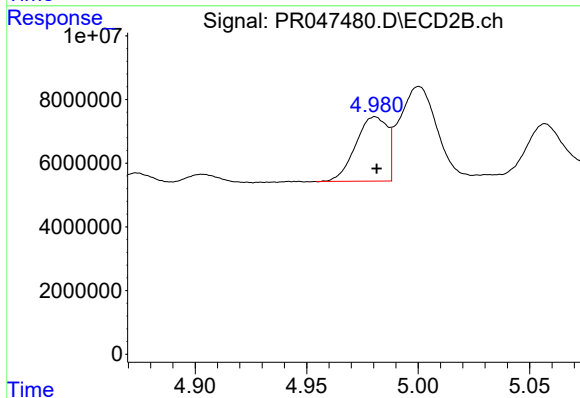
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 22944309
Conc: 314.04 ng/ml



#21 AR-1248-1

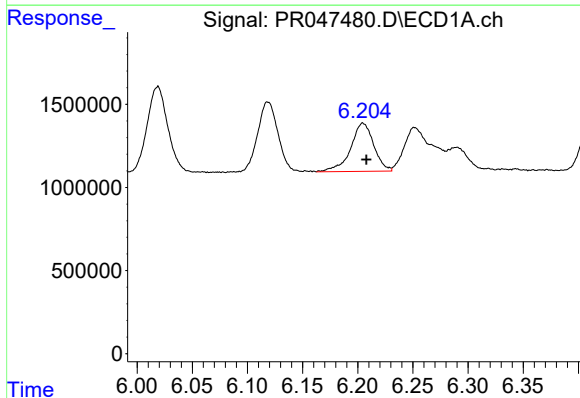
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 7638868
Conc: 319.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



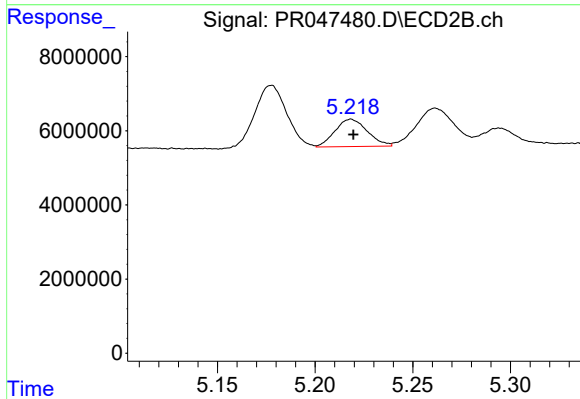
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 19884569
Conc: 300.38 ng/ml



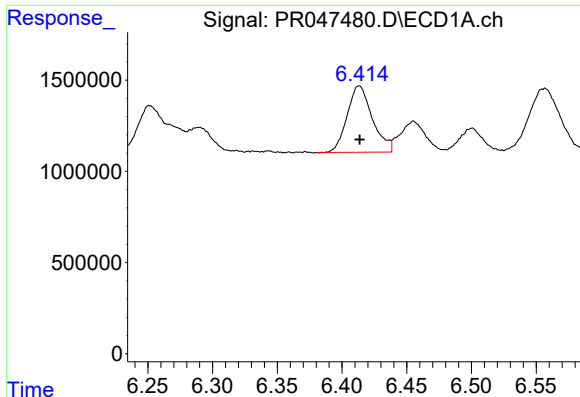
#22 AR-1248-2

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 4235894
Conc: 351.01 ng/ml



#22 AR-1248-2

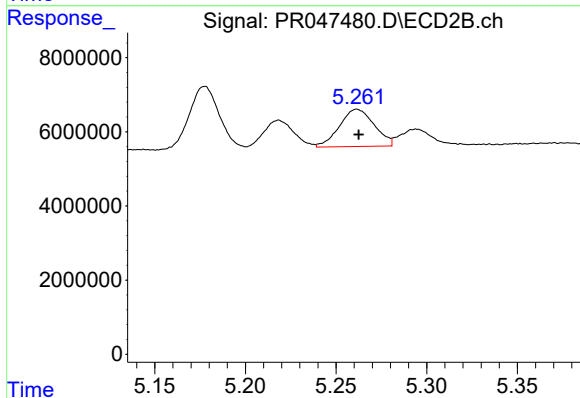
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 8509937
Conc: 220.79 ng/ml



#23 AR-1248-3

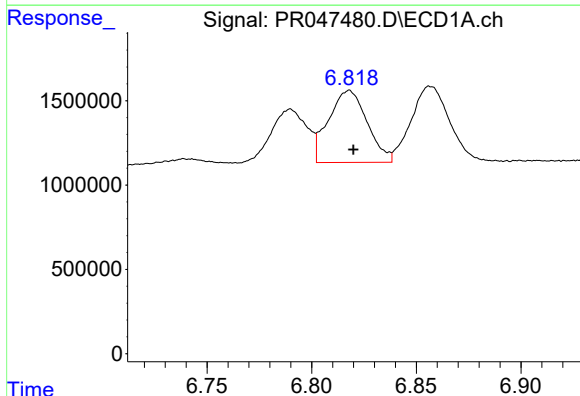
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 4937618
Conc: 321.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



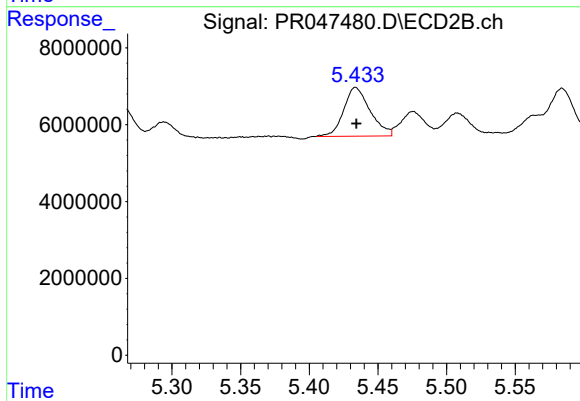
#23 AR-1248-3

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 13399518
Conc: 197.63 ng/ml



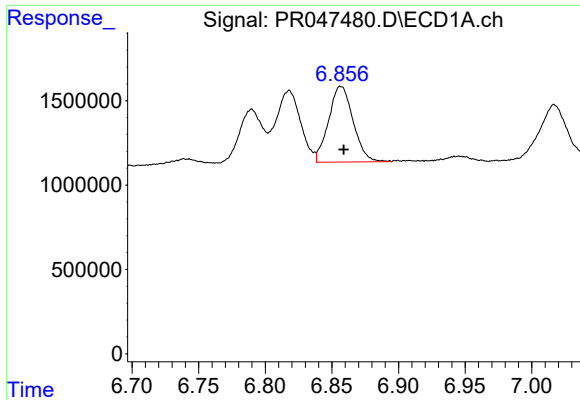
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 5497390
Conc: 289.90 ng/ml



#24 AR-1248-4

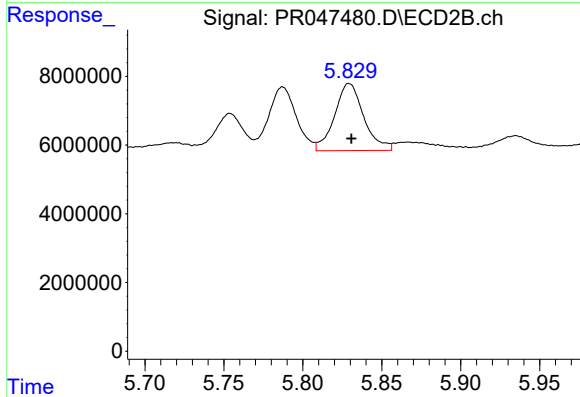
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 17013033
Conc: 269.03 ng/ml



#25 AR-1248-5

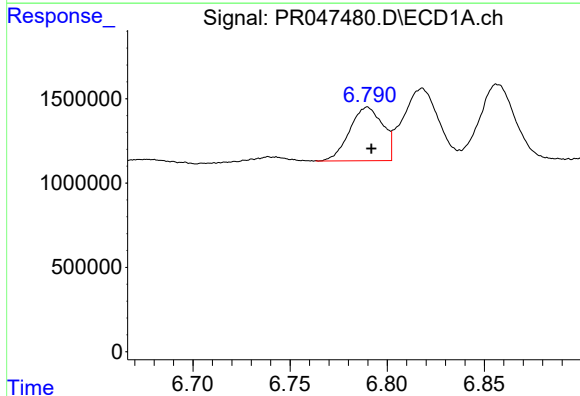
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 5747586
Conc: 289.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



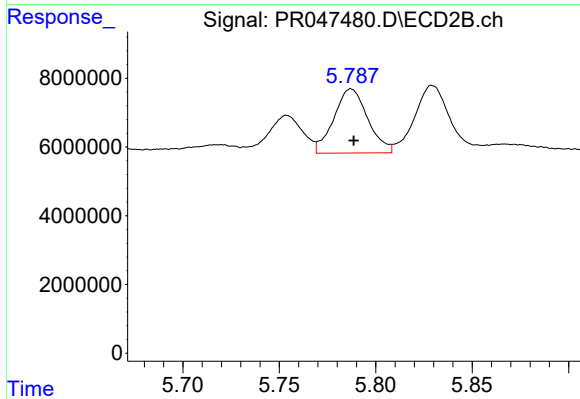
#25 AR-1248-5

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 25195804
Conc: 204.11 ng/ml



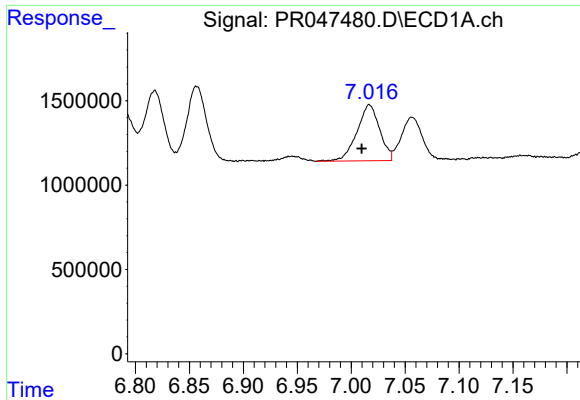
#26 AR-1254-1

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 3765366
Conc: 57.16 ng/ml



#26 AR-1254-1

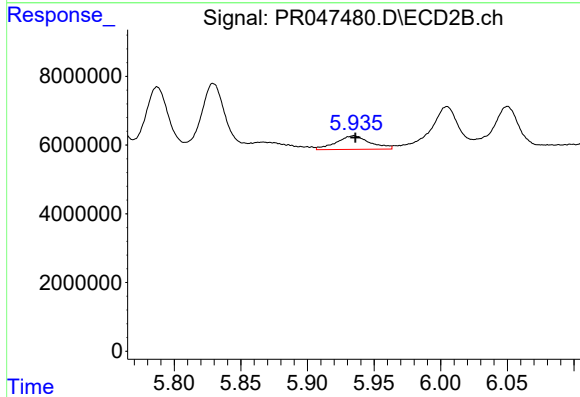
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 22944309
Conc: 89.69 ng/ml



#27 AR-1254-2

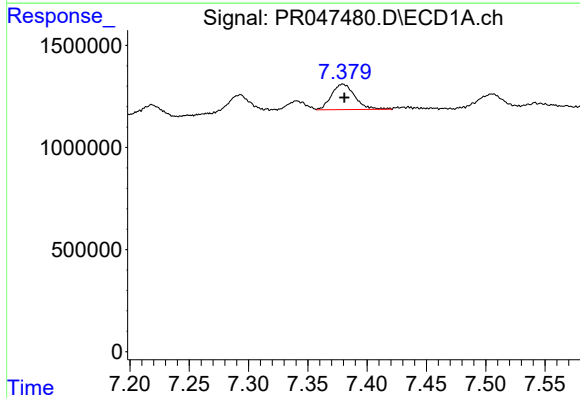
R.T.: 7.017 min
Delta R.T.: 0.007 min
Response: 4865178
Conc: 46.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



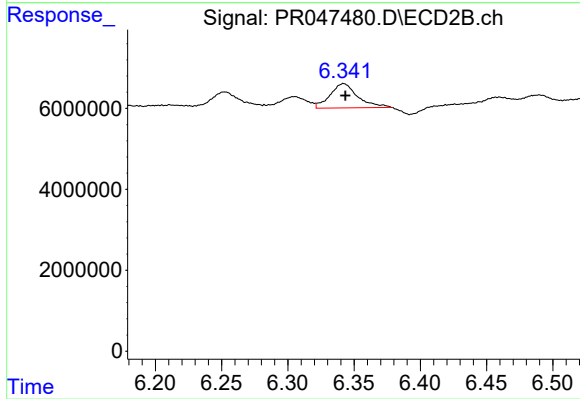
#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 7019467
Conc: 30.10 ng/ml



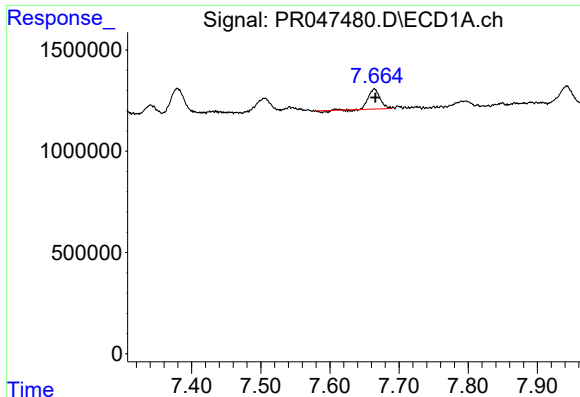
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 1711934
Conc: 15.20 ng/ml



#28 AR-1254-3

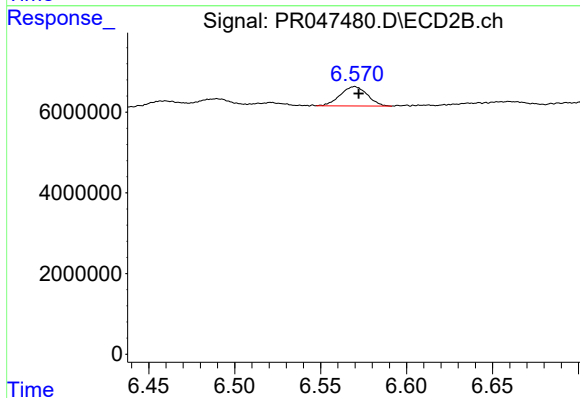
R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 8773758
Conc: 18.83 ng/ml



#29 AR-1254-4

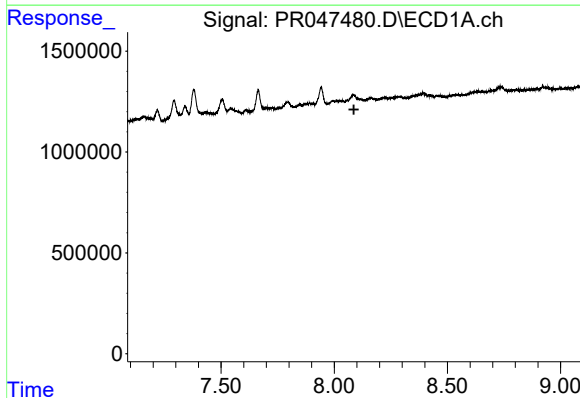
R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 1123346
Conc: 12.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



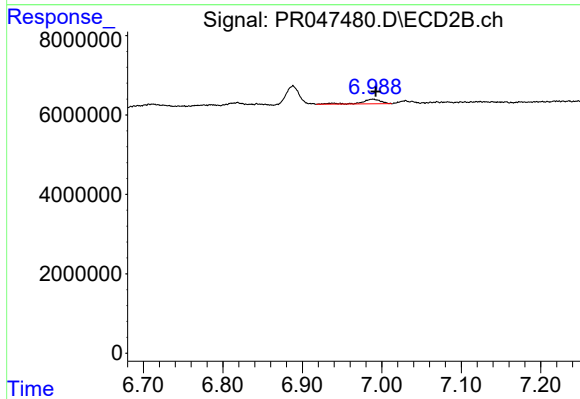
#29 AR-1254-4

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 5284462
Conc: 13.66 ng/ml



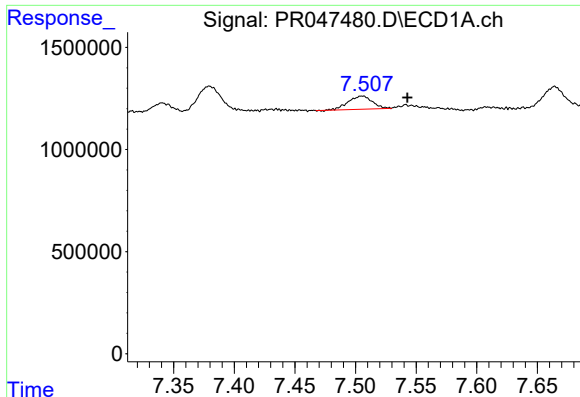
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.087 min
Response: 0
Conc: N.D.



#30 AR-1254-5

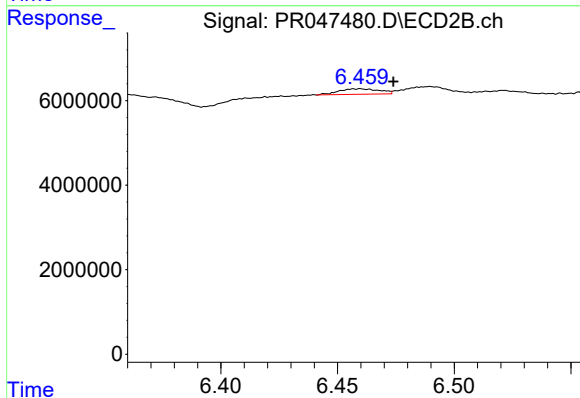
R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 1990862
Conc: 3.68 ng/ml



#31 AR-1260-1

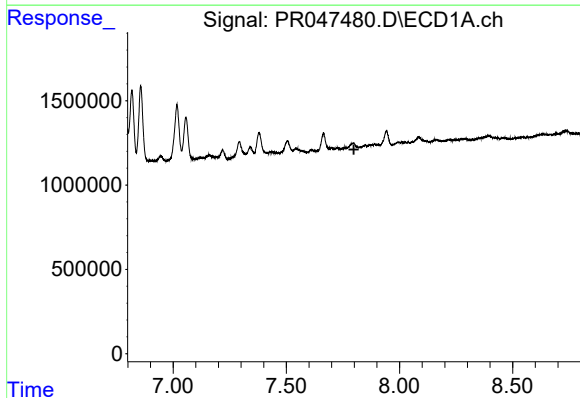
R.T.: 7.505 min
Delta R.T.: -0.038 min
Response: 897132
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



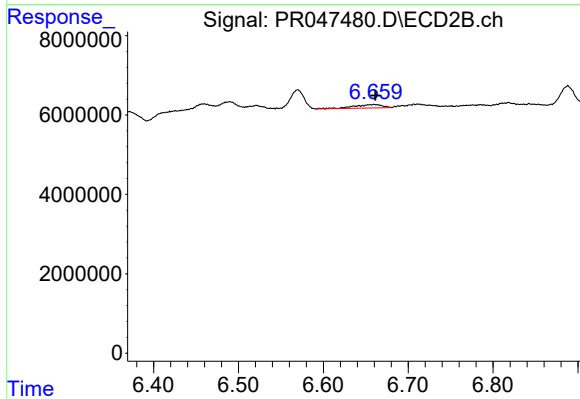
#31 AR-1260-1

R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 1552359
Conc: 6.48 ng/ml



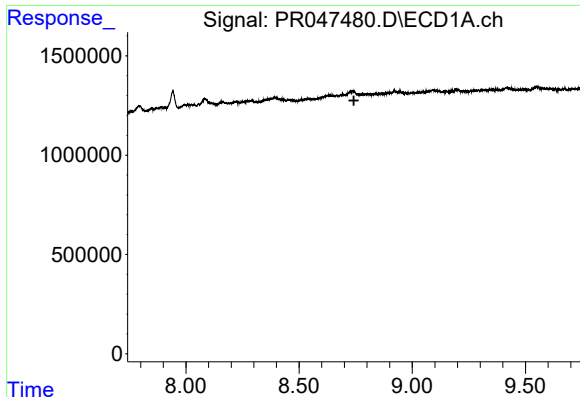
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#32 AR-1260-2

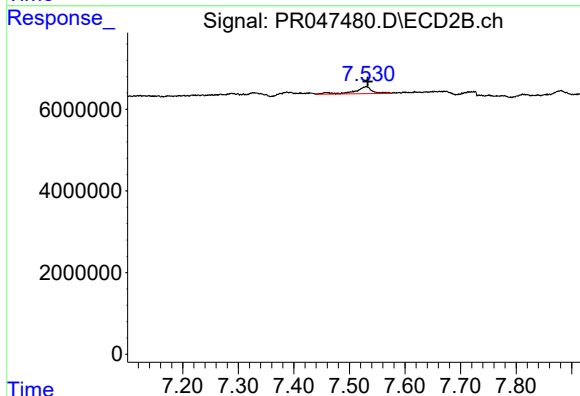
R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 2084789
Conc: 4.81 ng/ml



#35 AR-1260-5

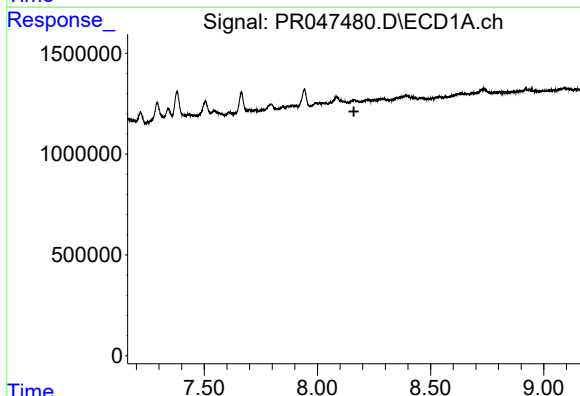
R.T.: 0.000 min
Exp R.T. : 8.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



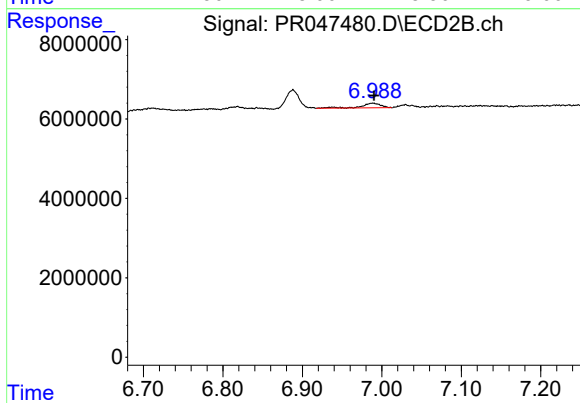
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 3764514
Conc: 2.29 ng/ml



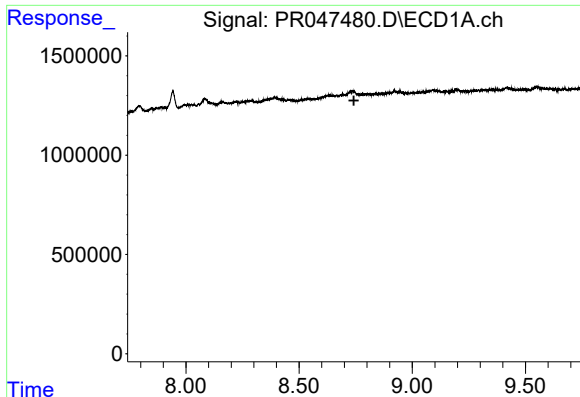
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.161 min
Response: 0
Conc: N.D.



#36 AR-1262-1

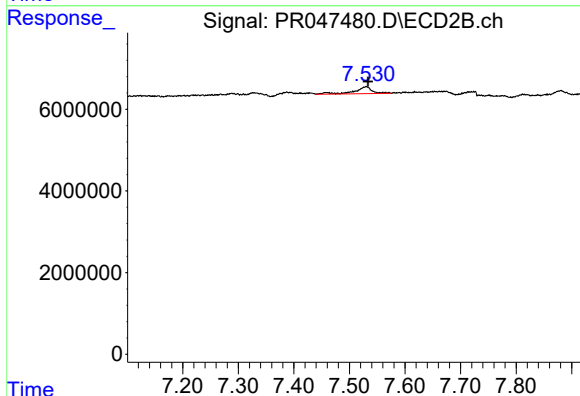
R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 1990862
Conc: 69.18 ng/ml



#37 AR-1262-2

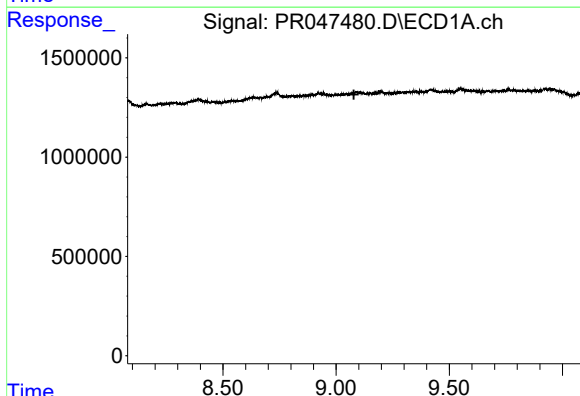
R.T.: 0.000 min
Exp R.T.: 8.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



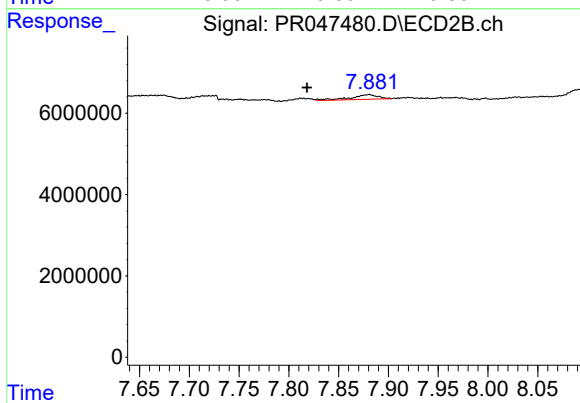
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 3764514
Conc: 69.80 ng/ml



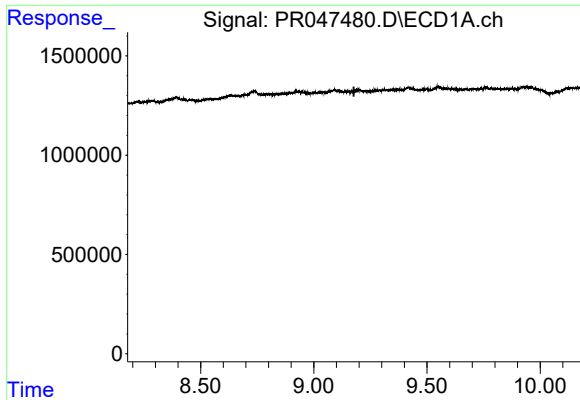
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.078 min
Response: 0
Conc: N.D.



#38 AR-1262-3

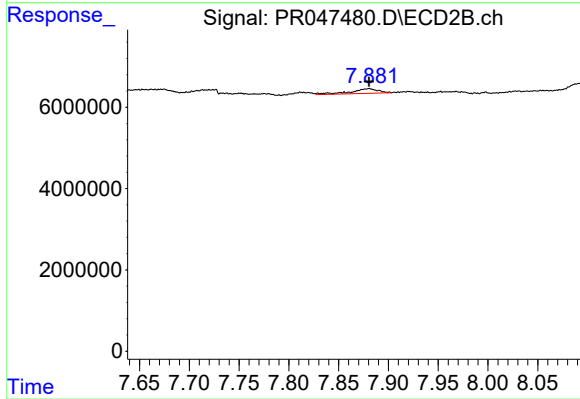
R.T.: 7.881 min
Delta R.T.: 0.062 min
Response: 2207465
Conc: 83.88 ng/ml



#39 AR-1262-4

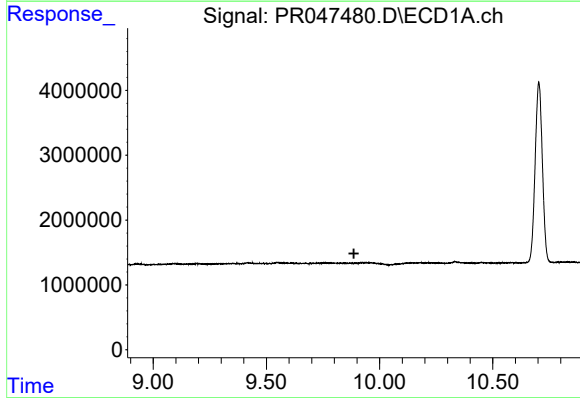
R.T.: 0.000 min
Exp R.T.: 9.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



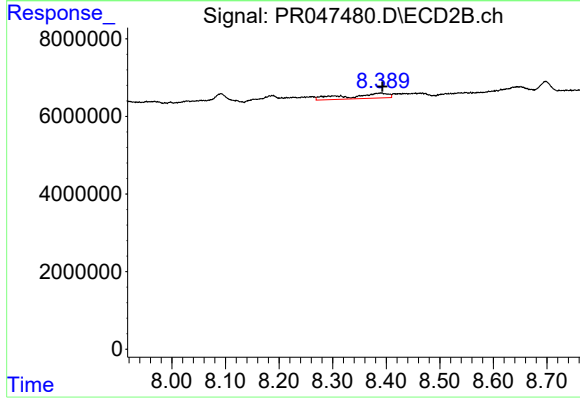
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 2207465
Conc: 83.05 ng/ml



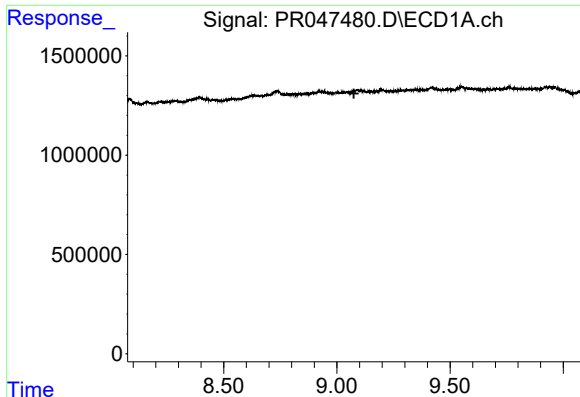
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.



#40 AR-1262-5

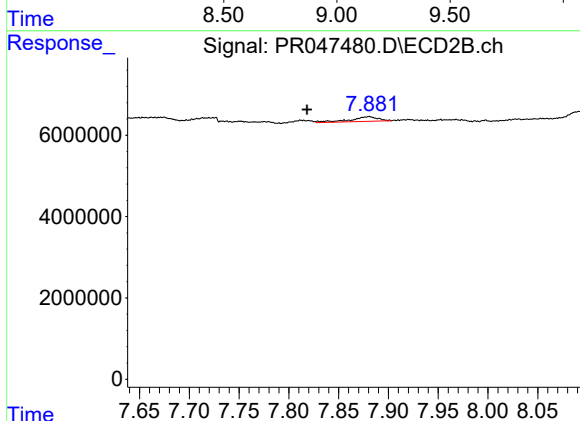
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 6842675
Conc: 142.88 ng/ml



#41 AR-1268-1

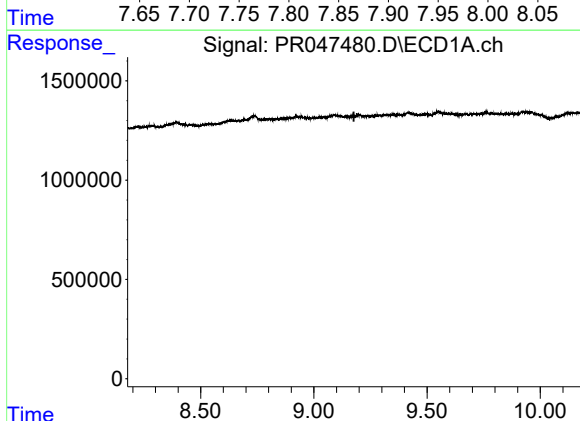
R.T.: 0.000 min
Exp R.T.: 9.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



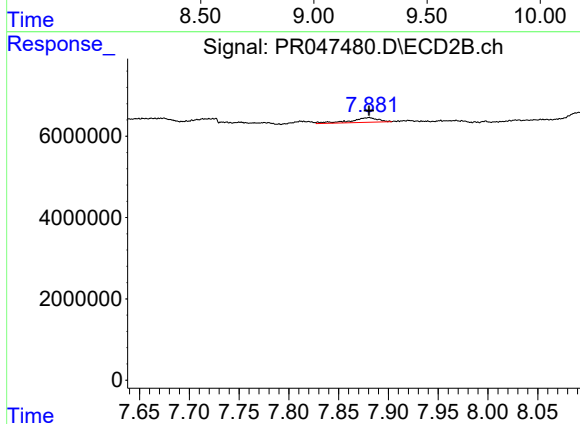
#41 AR-1268-1

R.T.: 7.881 min
Delta R.T.: 0.062 min
Response: 2207465
Conc: 83.88 ng/ml



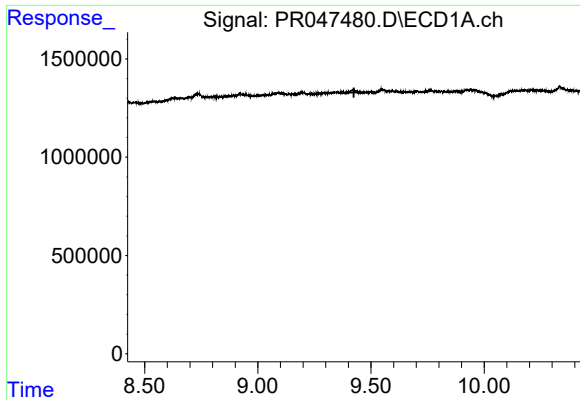
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.177 min
Response: 0
Conc: N.D.



#42 AR-1268-2

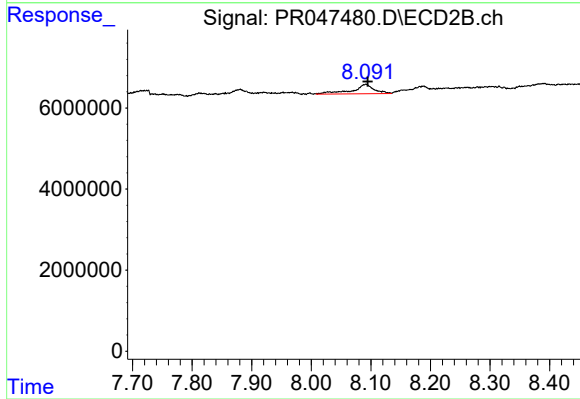
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 2207465
Conc: 83.05 ng/ml



#43 AR-1268-3

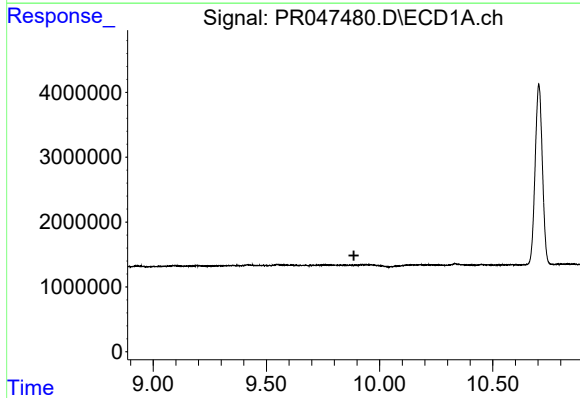
R.T.: 0.000 min
Exp R.T.: 9.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



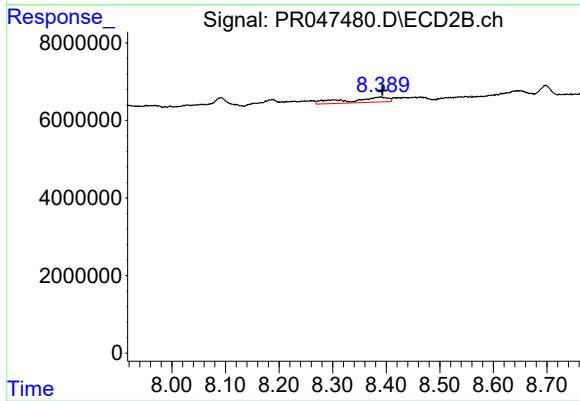
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 5924670
Conc: 210.88 ng/ml



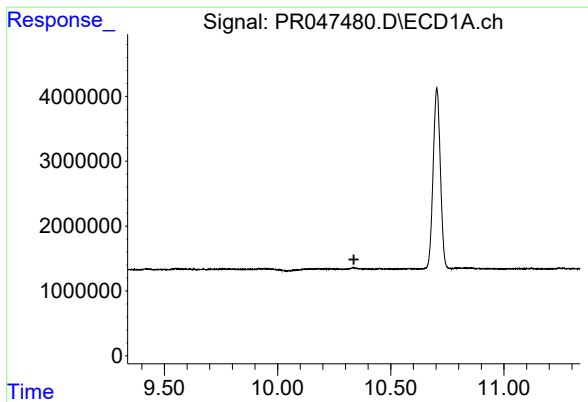
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.



#44 AR-1268-4

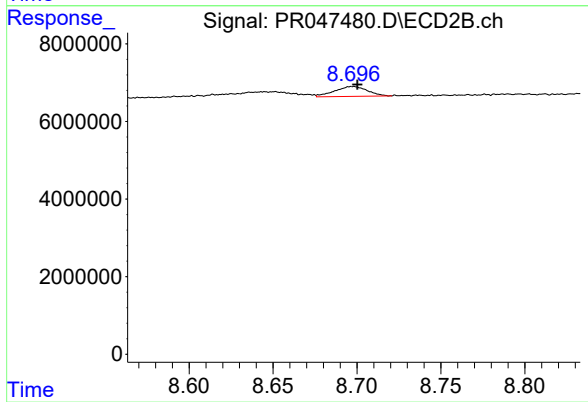
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 6842675
Conc: 142.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.697 min
Delta R.T.: -0.003 min
Response: 3473845
Conc: 120.68 ng/ml