

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 04:21
 Operator : SM\AJ
 Sample : K6156-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:58:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.708	3.969	132.3E6	177.5E6	23.792	22.979
2)	SA Decachlor...	10.617	9.058	159.9E6	375.2E6	42.455	37.914
Target Compounds							
4)	L1 AR-1016-2	5.972f	0.000	448292	0	1.637	N.D. #
5)	L1 AR-1016-3	5.972	0.000	448292	0	2.722	N.D. #
6)	L1 AR-1016-4	6.048	0.000	2014836	0	14.630	N.D. #
7)	L1 AR-1016-5	6.351	0.000	668750	0	4.840	N.D. #
9)	L2 AR-1221-2	5.019	4.274	1764218	2253199	43.170	36.806
10)	L2 AR-1221-3	5.096	4.274f	373463	2253199	2.717	10.314 #
11)	L3 AR-1232-1	5.096	4.274f	373463	2253199	3.474	13.357 #
12)	L3 AR-1232-2	5.601	0.000	734922	0	13.279	N.D. #
13)	L3 AR-1232-3	5.972f	0.000	448292	0	3.953	N.D. #
14)	L3 AR-1232-4	6.048	0.000	2014836	0	34.664	N.D. #
15)	L3 AR-1232-5	6.170	0.000	846070	0	18.949	N.D. #
17)	L4 AR-1242-2	5.972f	0.000	448292	0	1.965	N.D. #
18)	L4 AR-1242-3	5.972	0.000	448292	0	3.259	N.D. #
19)	L4 AR-1242-4	6.048	0.000	2014836	0	17.553	N.D. #
20)	L4 AR-1242-5	6.785	0.000	995152	0	7.824	N.D. #
22)	L5 AR-1248-2	6.170	0.000	846070	0	5.193	N.D. #
23)	L5 AR-1248-3	6.351	0.000	668750	0	3.683	N.D. #
24)	L5 AR-1248-4	6.785	0.000	995152	0	4.754	N.D. #
25)	L5 AR-1248-5	6.785	0.000	995152	0	5.012	N.D. #
26)	L6 AR-1254-1	6.735	0.000	2328873	0	10.655	N.D. #
27)	L6 AR-1254-2	6.962	0.000	1014881	0	3.010	N.D. #
28)	L6 AR-1254-3	7.332	6.422	1225276	5981777	3.503	5.909 #
29)	L6 AR-1254-4	7.611	6.647	761532	18390576	3.048	25.540 #
30)	L6 AR-1254-5	8.034	7.067	4511821	12118876	17.508	14.226
31)	L7 AR-1260-1	7.492	6.557	1302003	11611105	5.225	17.138 #
32)	L7 AR-1260-2	7.748	6.737	5134298	20007625	17.282	20.651
33)	L7 AR-1260-3	8.106	0.000	1041990	0	4.703	N.D. #
34)	L7 AR-1260-4	8.337	0.000	3358317	0	13.351	N.D. #
35)	L7 AR-1260-5	8.682	7.605	1909235	8235687	3.959	4.838
36)	L8 AR-1262-1	8.164	7.067	429148	12118876	3.224	24.508 #
37)	L8 AR-1262-2	8.682	7.605	1909235	8235687	3.352	4.329 #
38)	L8 AR-1262-3	9.035	7.850f	1707173	5694858	4.715	7.466 #
39)	L8 AR-1262-4	9.111	7.959	1058288	2090269	3.976	1.684 #
40)	L8 AR-1262-5	9.814	0.000	866636	0	4.602	N.D. #
41)	L9 AR-1268-1	9.035	7.850f	1707173	5694858	2.668	2.654
42)	L9 AR-1268-2	9.111	7.959	1058288	2090269	1.837	1.152 #
43)	L9 AR-1268-3	9.355	8.167	1539447	11395431	3.270	7.401 #
44)	L9 AR-1268-4	9.814	0.000	866636	0	4.242	N.D. #
45)	L9 AR-1268-5	10.255	8.782	2506773	5716173	1.603	1.351

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 04:21
Operator : SM\AJ
Sample : K6156-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

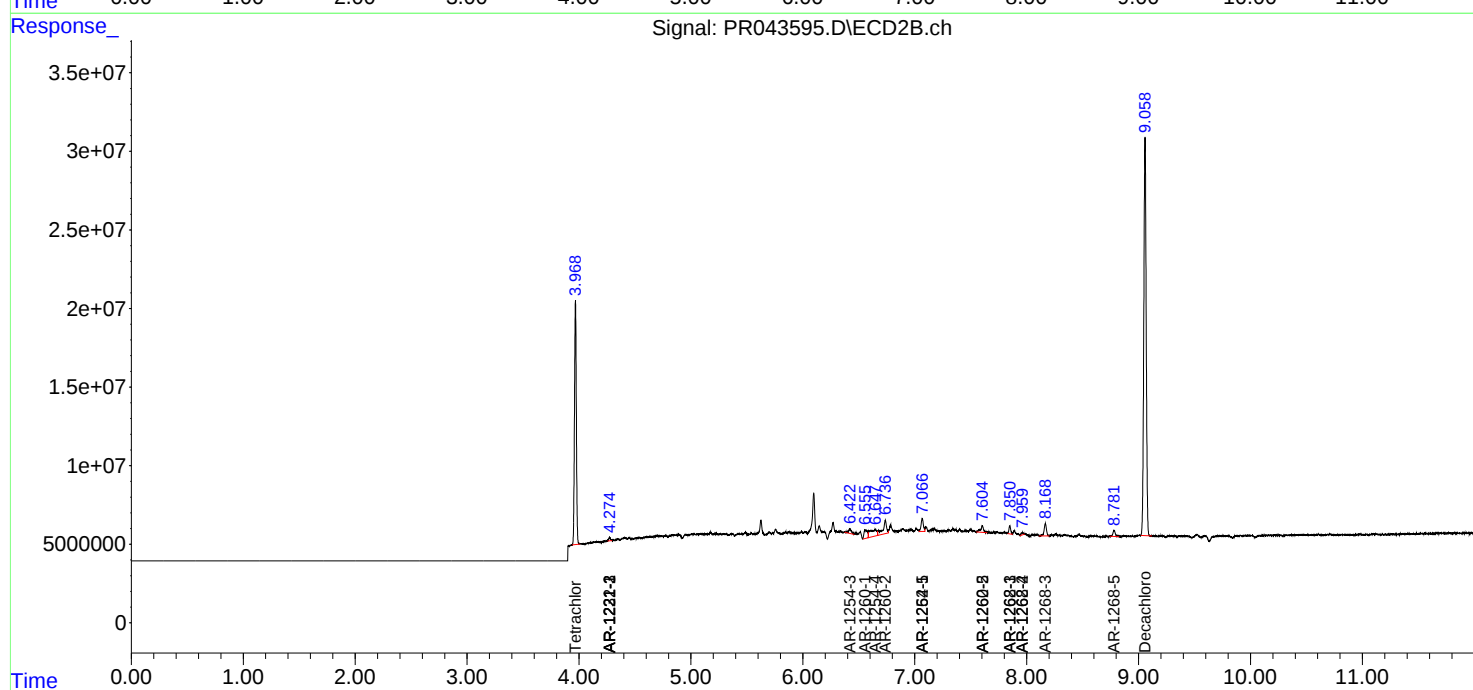
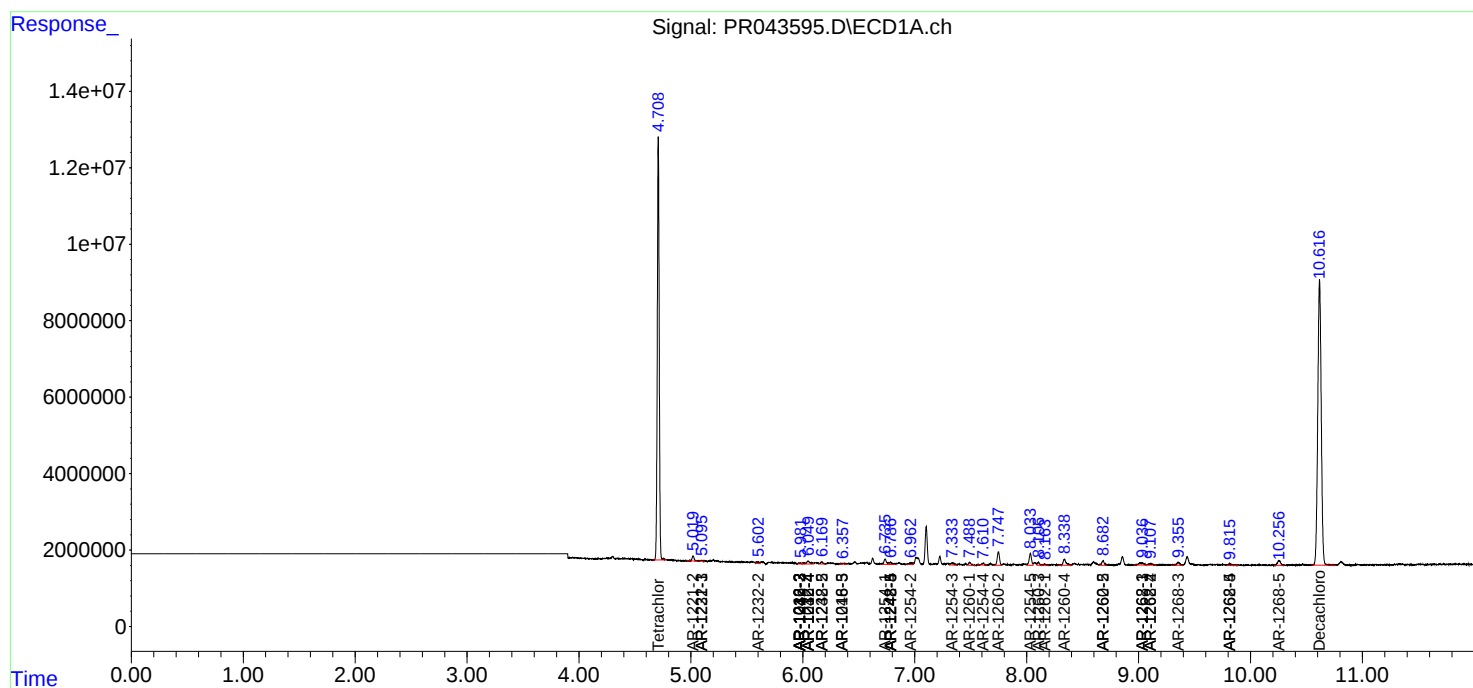
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

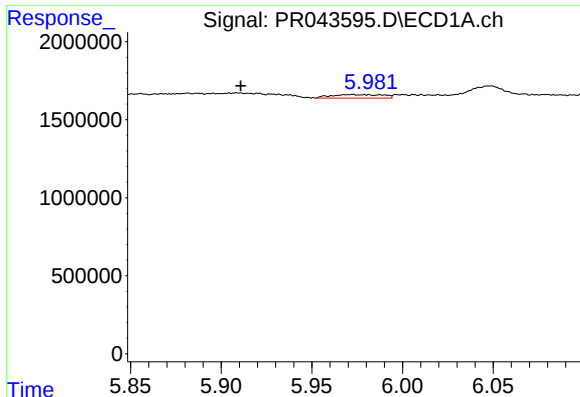
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 04:21
Operator : SM\AJ
Sample : K6156-01
Misc :
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 07 04:58:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
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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

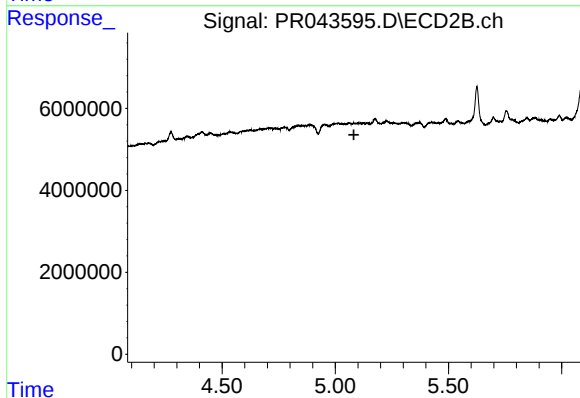




#4 AR-1016-2

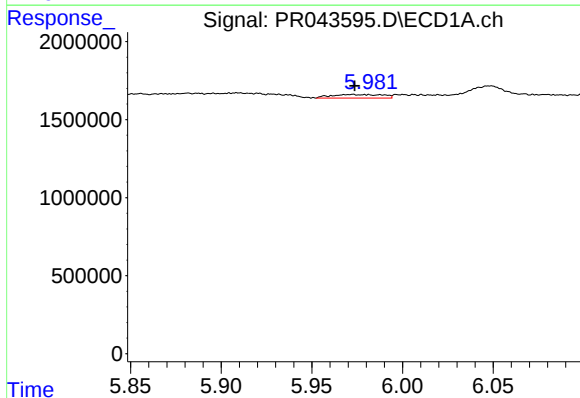
R.T.: 5.972 min
Delta R.T.: 0.062 min
Response: 448292
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



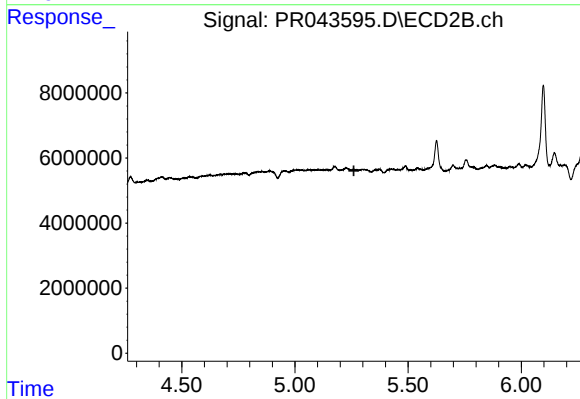
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



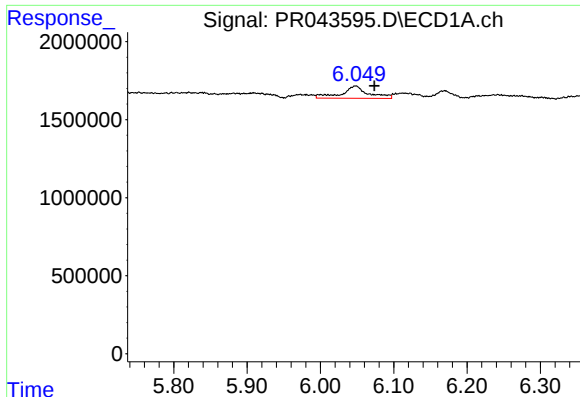
#5 AR-1016-3

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 448292
Conc: 2.72 ng/ml



#5 AR-1016-3

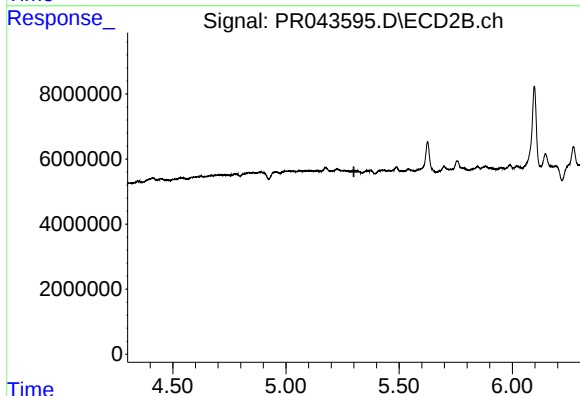
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#6 AR-1016-4

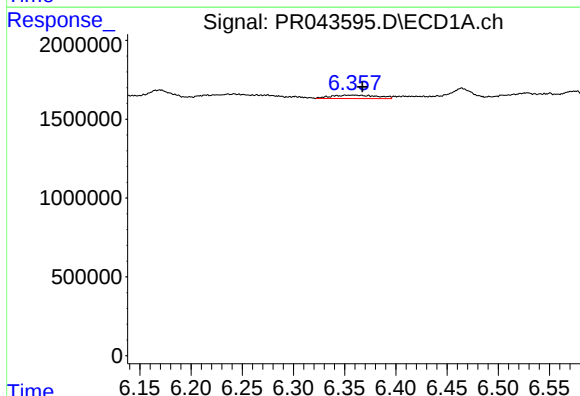
R.T.: 6.048 min
Delta R.T.: -0.026 min
Response: 2014836
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



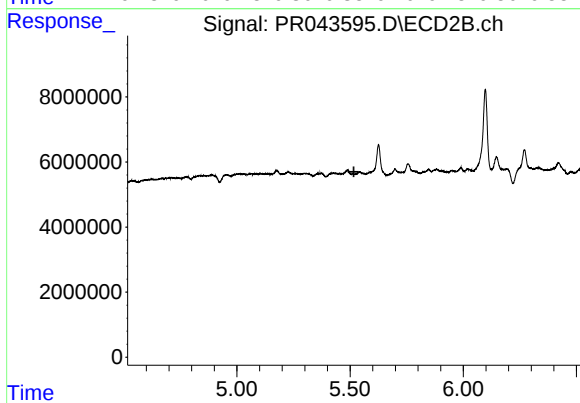
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



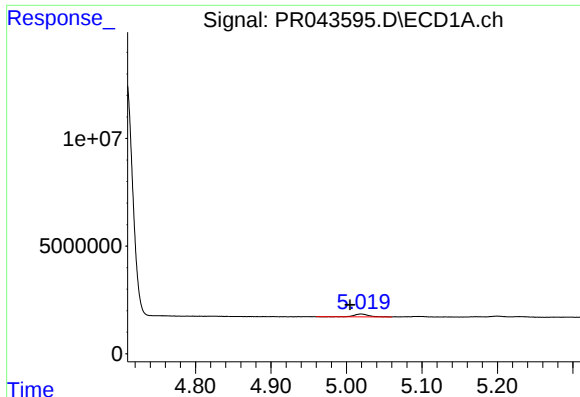
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: -0.016 min
Response: 668750
Conc: 4.84 ng/ml



#7 AR-1016-5

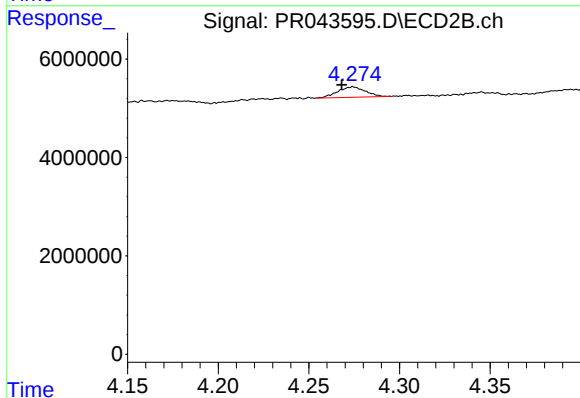
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#9 AR-1221-2

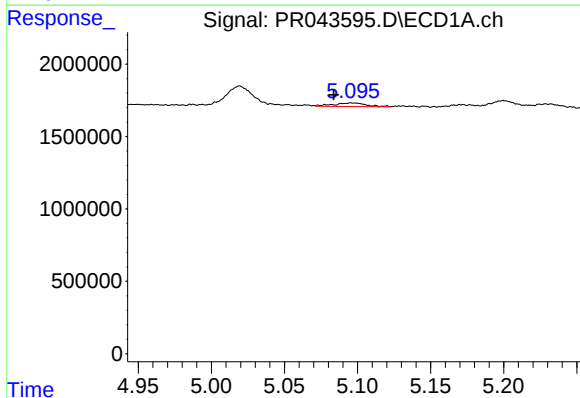
R.T.: 5.019 min
Delta R.T.: 0.015 min
Response: 1764218
Conc: 43.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



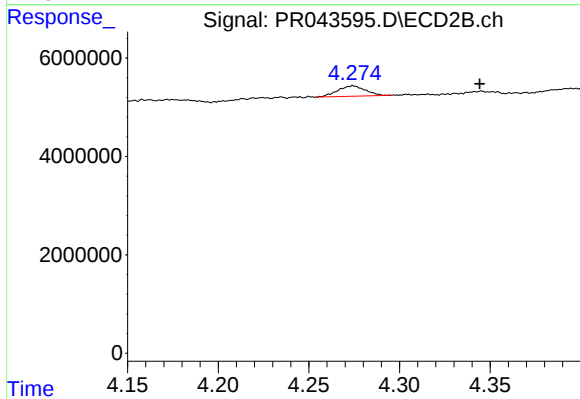
#9 AR-1221-2

R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 2253199
Conc: 36.81 ng/ml



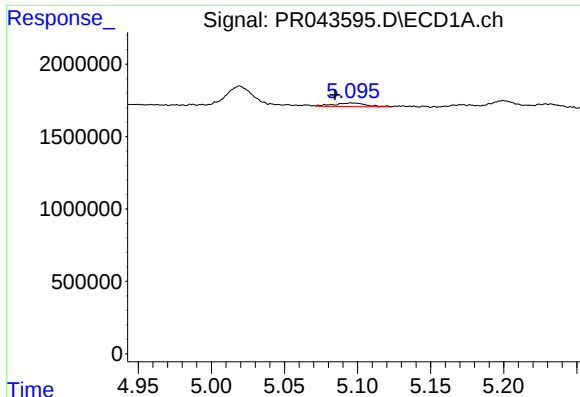
#10 AR-1221-3

R.T.: 5.096 min
Delta R.T.: 0.012 min
Response: 373463
Conc: 2.72 ng/ml



#10 AR-1221-3

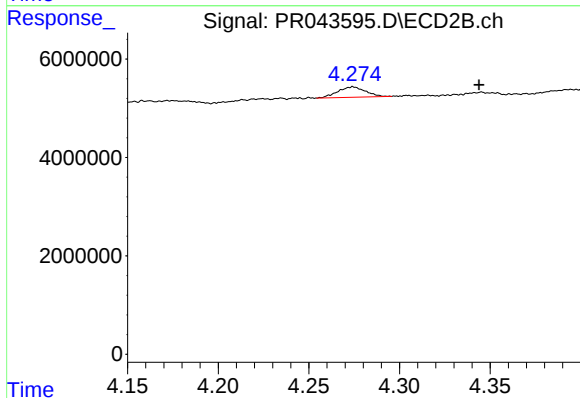
R.T.: 4.274 min
Delta R.T.: -0.070 min
Response: 2253199
Conc: 10.31 ng/ml



#11 AR-1232-1

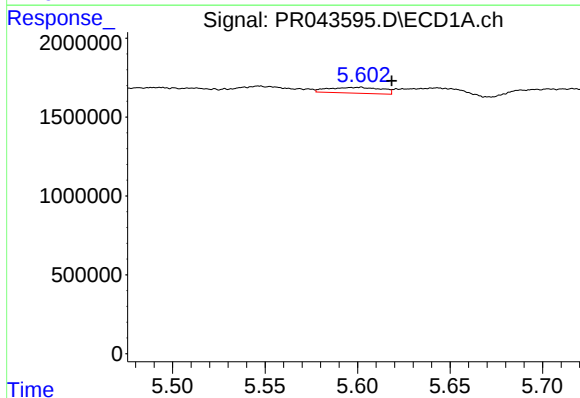
R.T.: 5.096 min
Delta R.T.: 0.011 min
Response: 373463
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



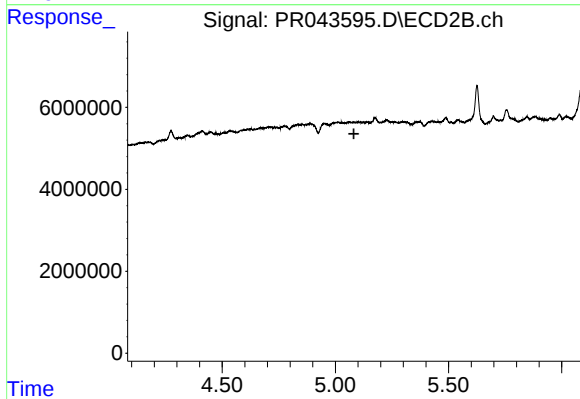
#11 AR-1232-1

R.T.: 4.274 min
Delta R.T.: -0.070 min
Response: 2253199
Conc: 13.36 ng/ml



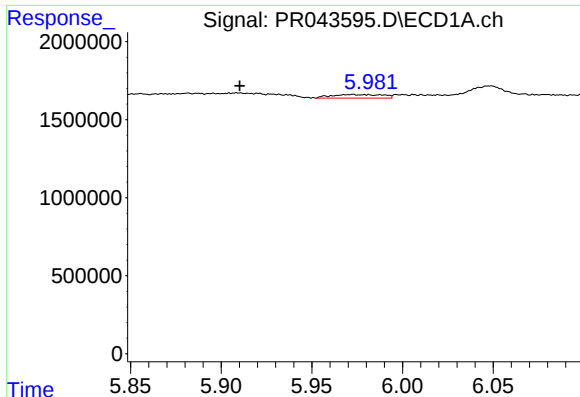
#12 AR-1232-2

R.T.: 5.601 min
Delta R.T.: -0.017 min
Response: 734922
Conc: 13.28 ng/ml



#12 AR-1232-2

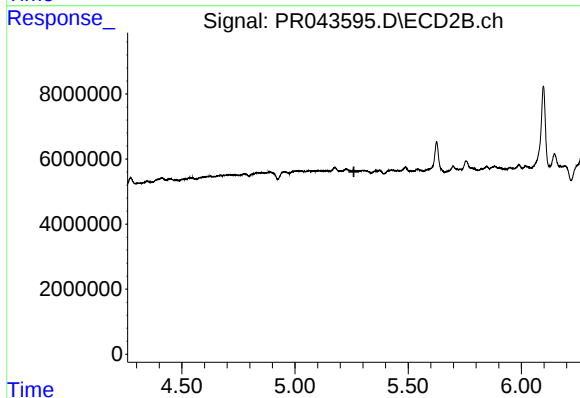
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

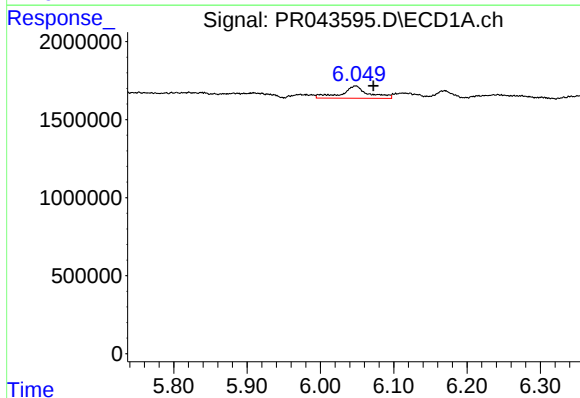
R.T.: 5.972 min
Delta R.T.: 0.062 min
Response: 448292
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



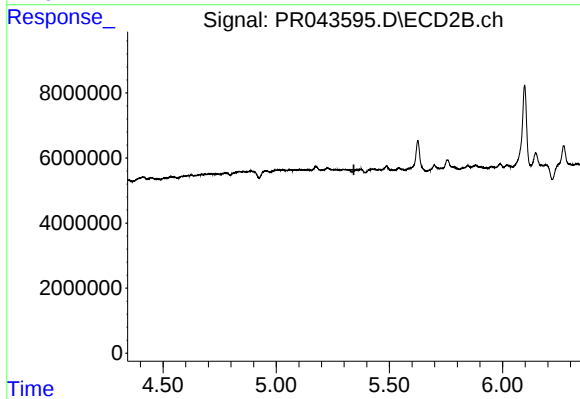
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



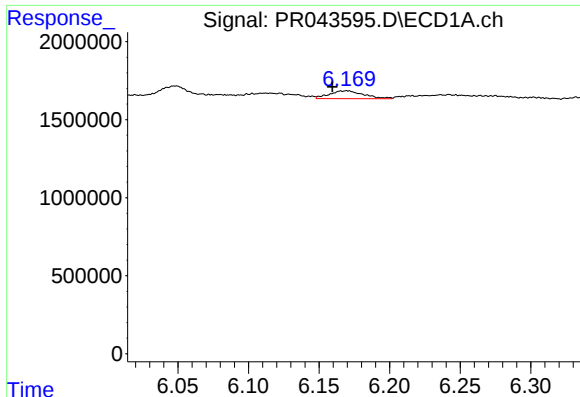
#14 AR-1232-4

R.T.: 6.048 min
Delta R.T.: -0.024 min
Response: 2014836
Conc: 34.66 ng/ml



#14 AR-1232-4

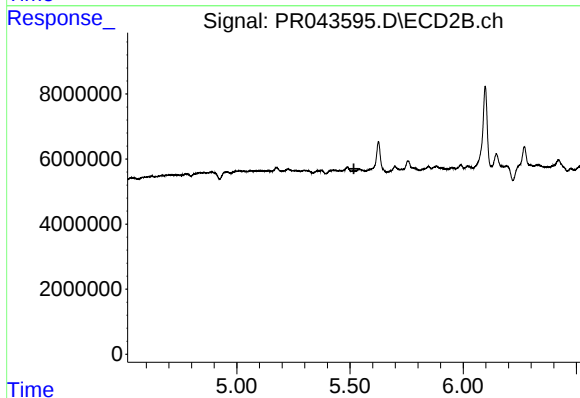
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

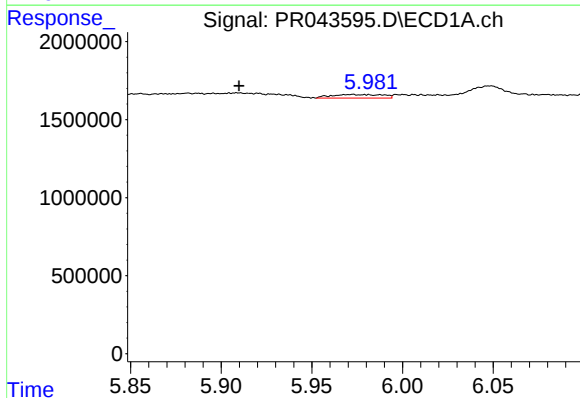
R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 846070
Conc: 18.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



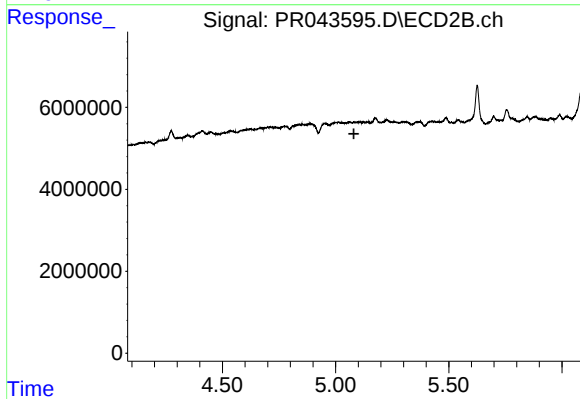
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



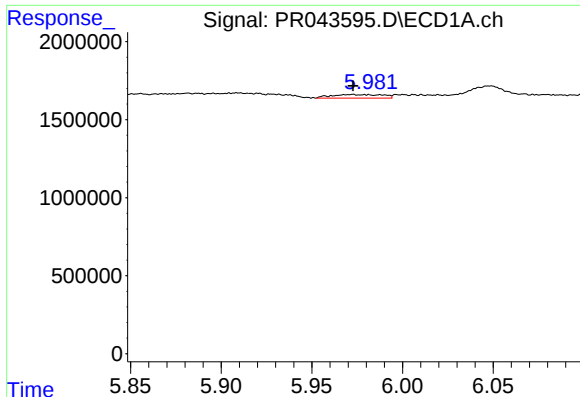
#17 AR-1242-2

R.T.: 5.972 min
Delta R.T.: 0.062 min
Response: 448292
Conc: 1.97 ng/ml



#17 AR-1242-2

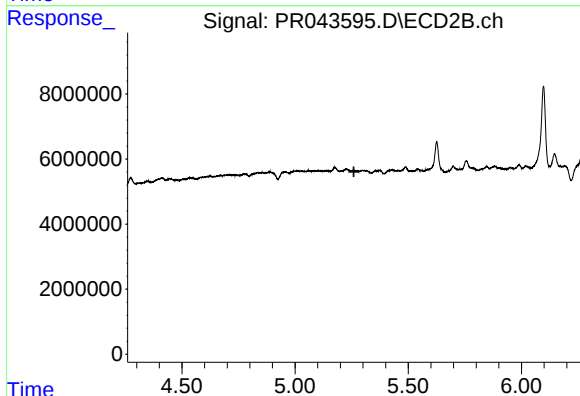
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

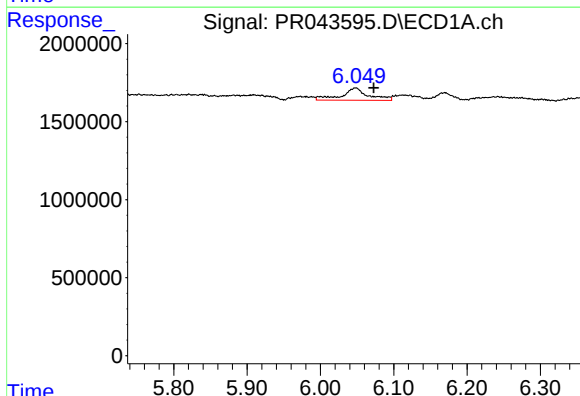
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 448292
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



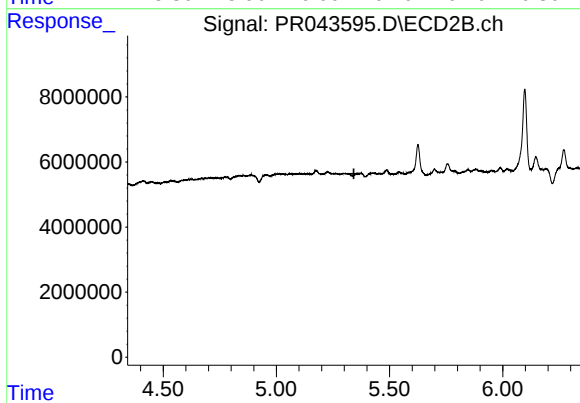
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



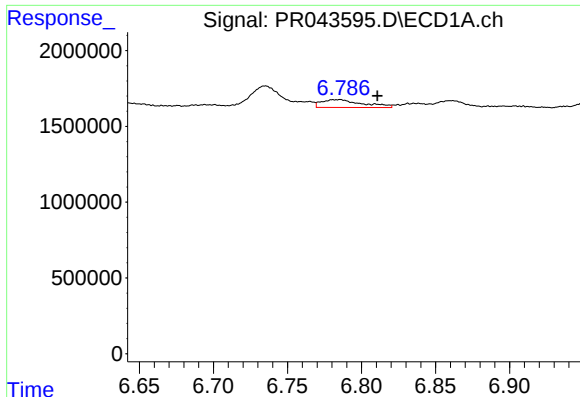
#19 AR-1242-4

R.T.: 6.048 min
Delta R.T.: -0.025 min
Response: 2014836
Conc: 17.55 ng/ml



#19 AR-1242-4

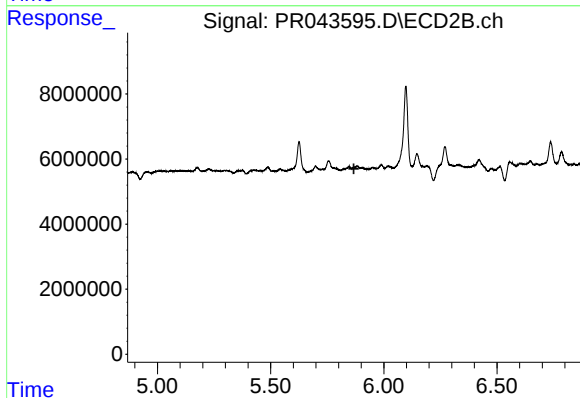
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

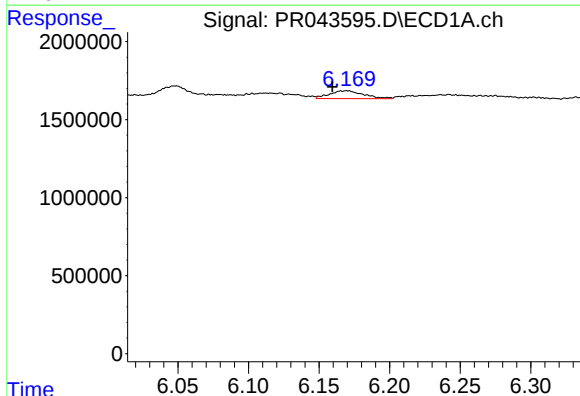
R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 995152
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



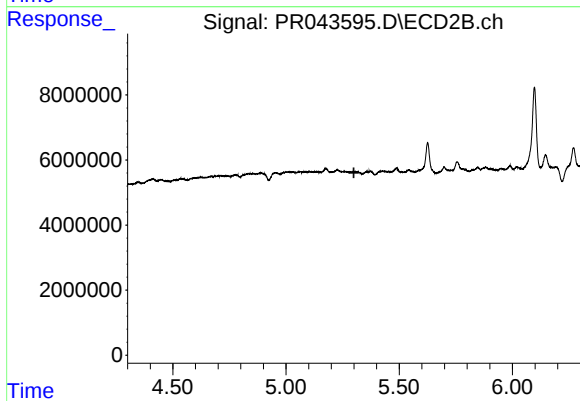
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



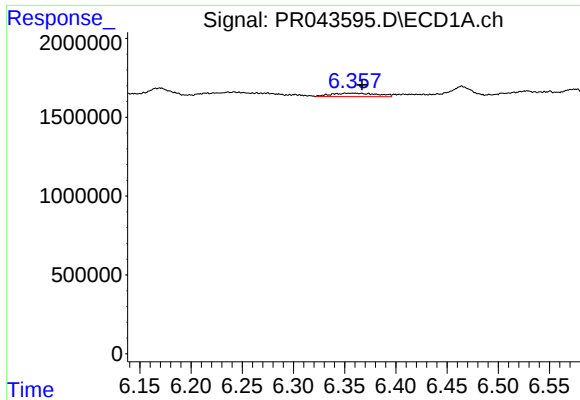
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 846070
Conc: 5.19 ng/ml



#22 AR-1248-2

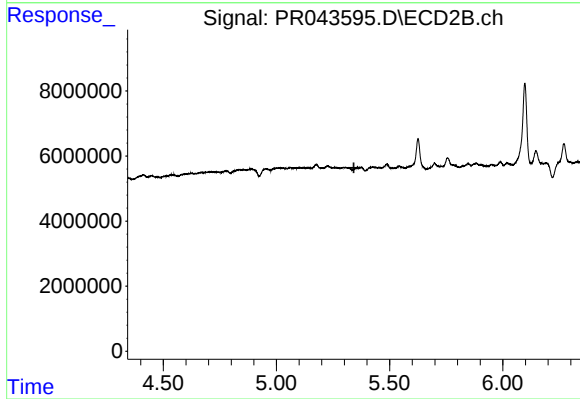
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

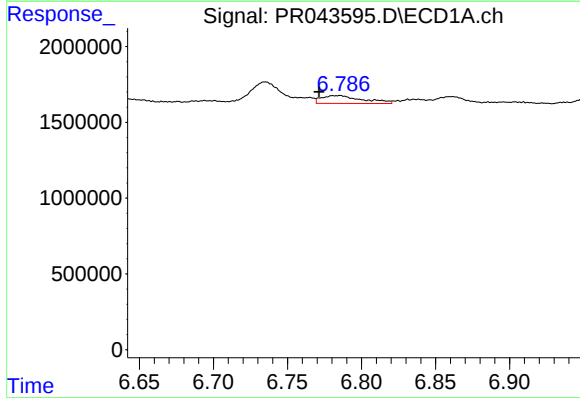
R.T.: 6.351 min
Delta R.T.: -0.016 min
Response: 668750
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



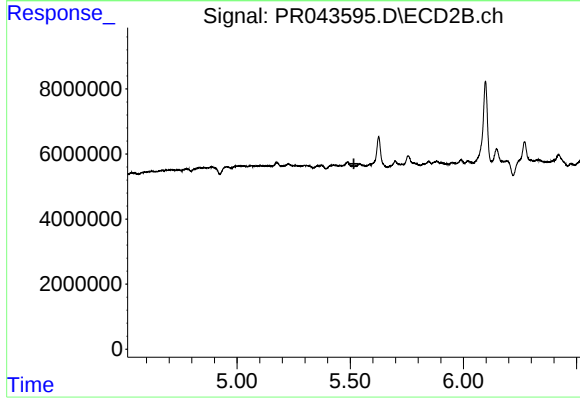
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



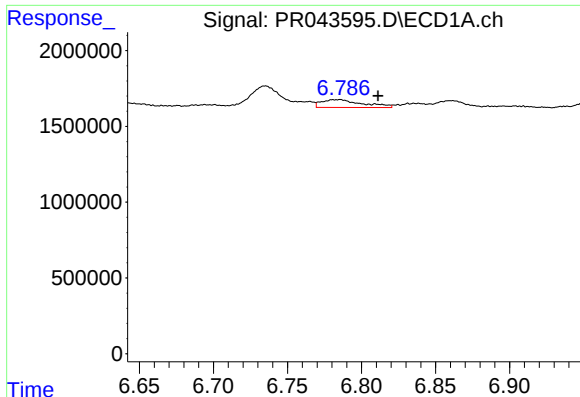
#24 AR-1248-4

R.T.: 6.785 min
Delta R.T.: 0.014 min
Response: 995152
Conc: 4.75 ng/ml



#24 AR-1248-4

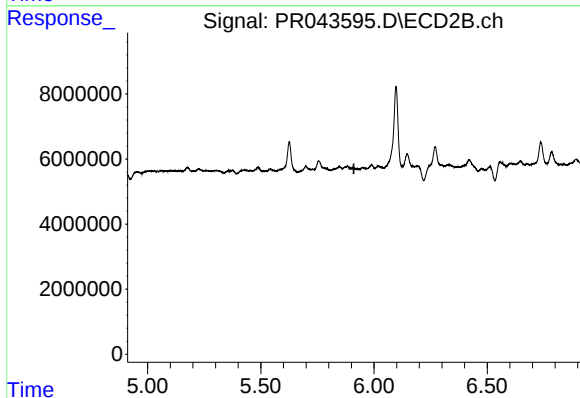
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

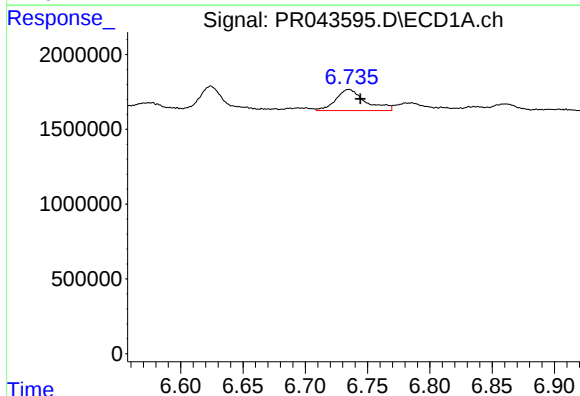
R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 995152
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



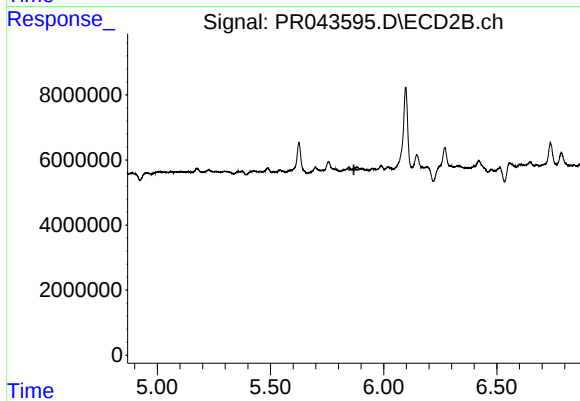
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



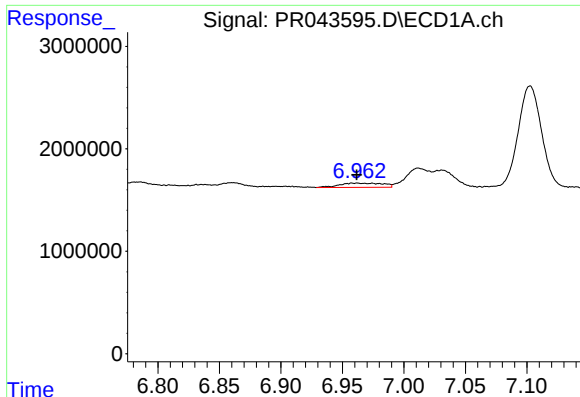
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 2328873
Conc: 10.66 ng/ml



#26 AR-1254-1

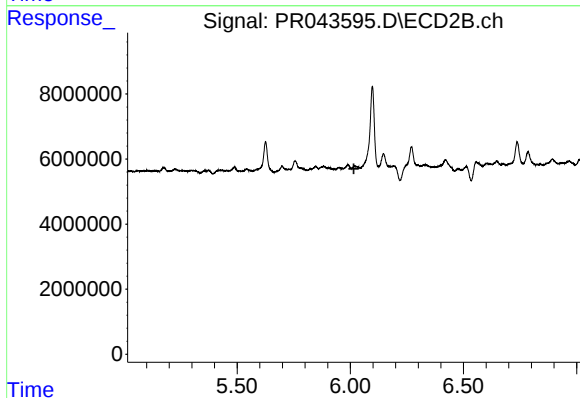
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

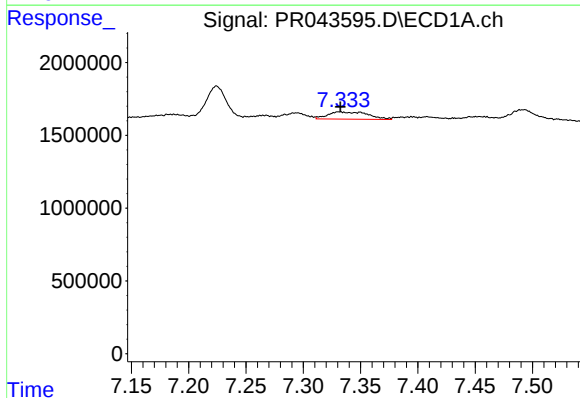
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1014881
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



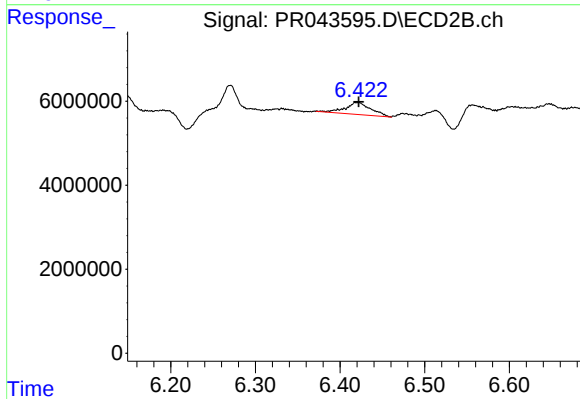
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



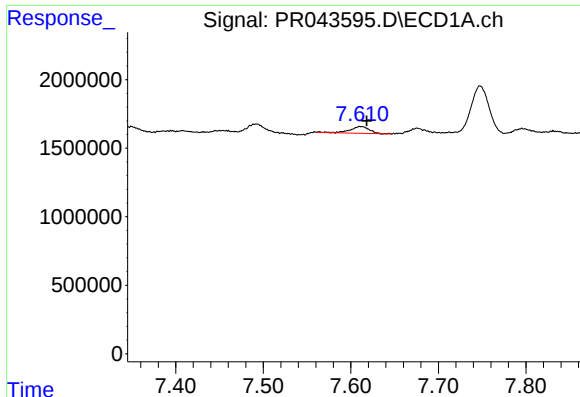
#28 AR-1254-3

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1225276
Conc: 3.50 ng/ml



#28 AR-1254-3

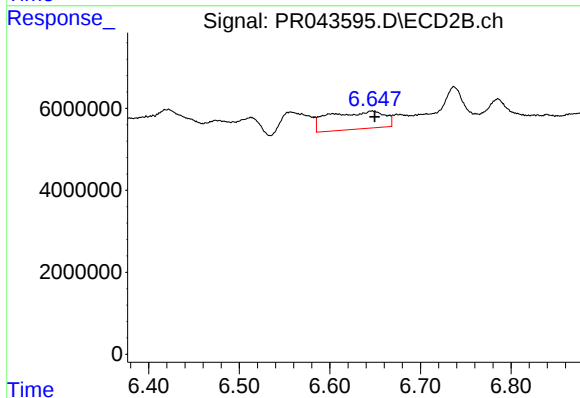
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 5981777
Conc: 5.91 ng/ml



#29 AR-1254-4

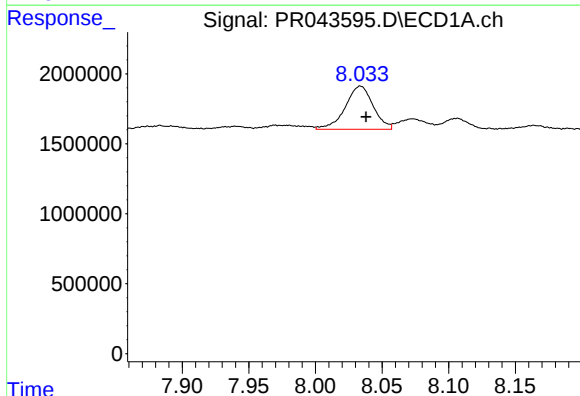
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 761532
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



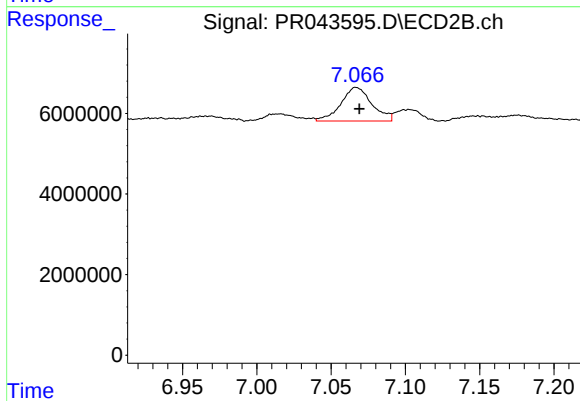
#29 AR-1254-4

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 18390576
Conc: 25.54 ng/ml



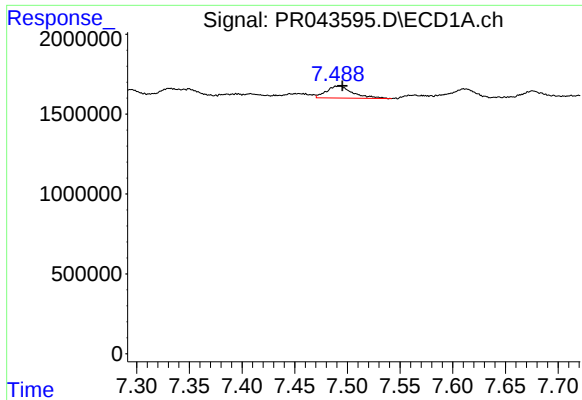
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.005 min
Response: 4511821
Conc: 17.51 ng/ml



#30 AR-1254-5

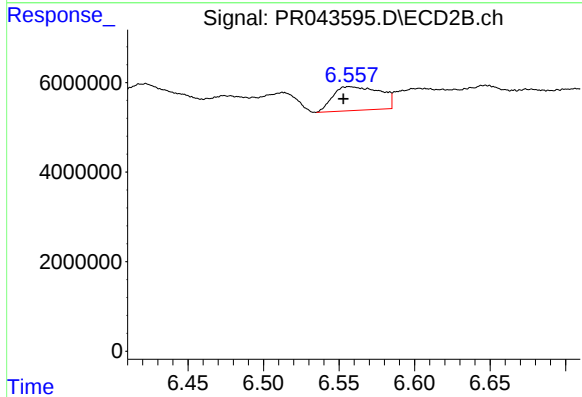
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 12118876
Conc: 14.23 ng/ml



#31 AR-1260-1

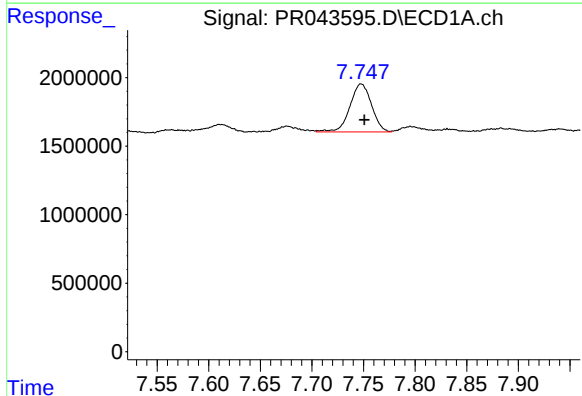
R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 1302003
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



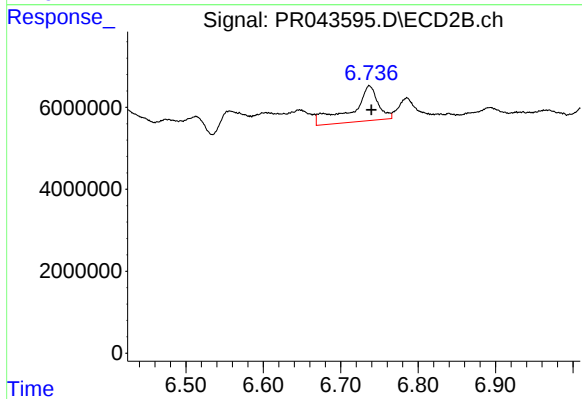
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 11611105
Conc: 17.14 ng/ml



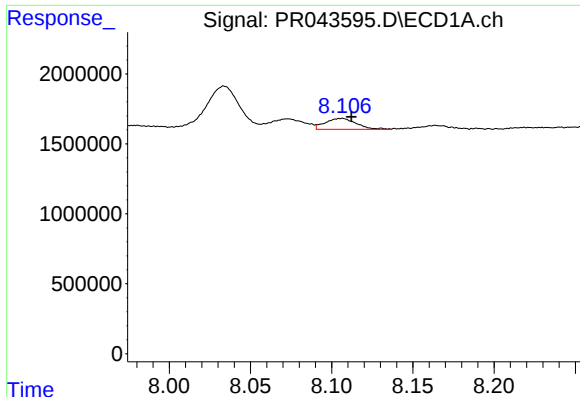
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 5134298
Conc: 17.28 ng/ml



#32 AR-1260-2

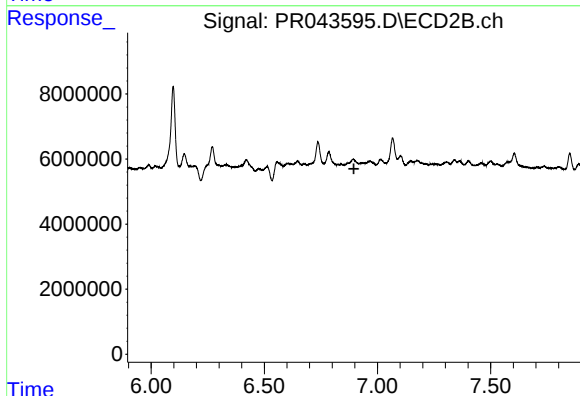
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 20007625
Conc: 20.65 ng/ml



#33 AR-1260-3

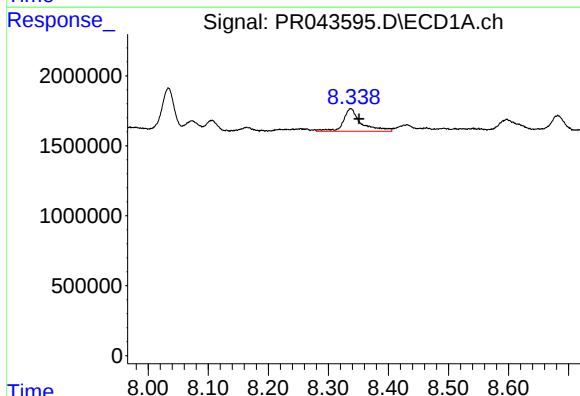
R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 1041990
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



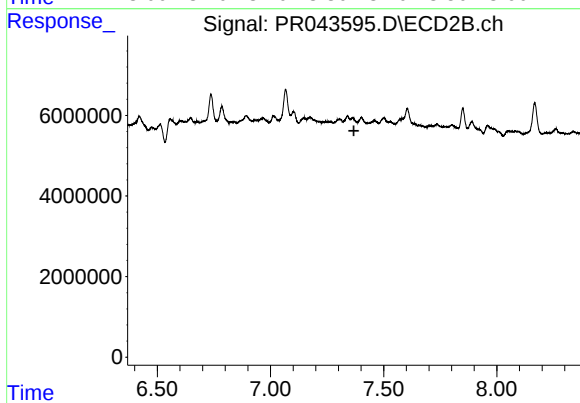
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



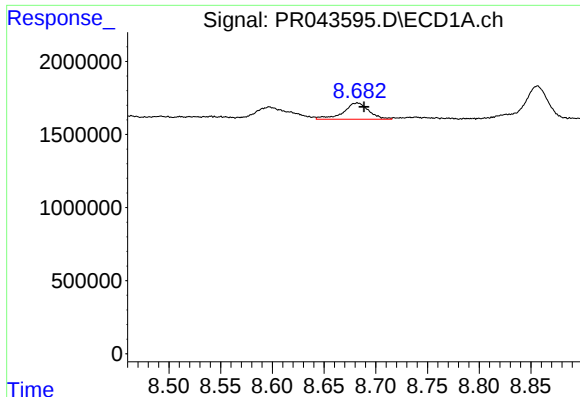
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 3358317
Conc: 13.35 ng/ml



#34 AR-1260-4

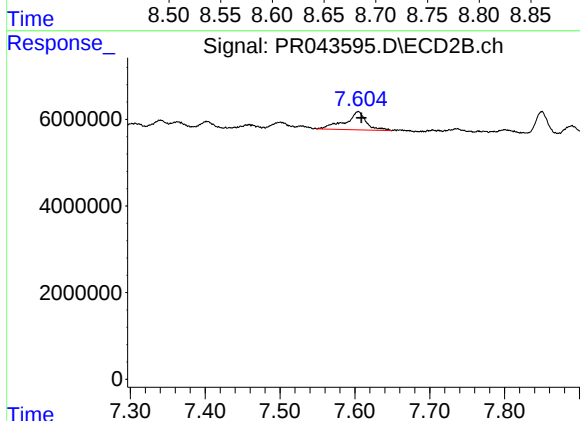
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

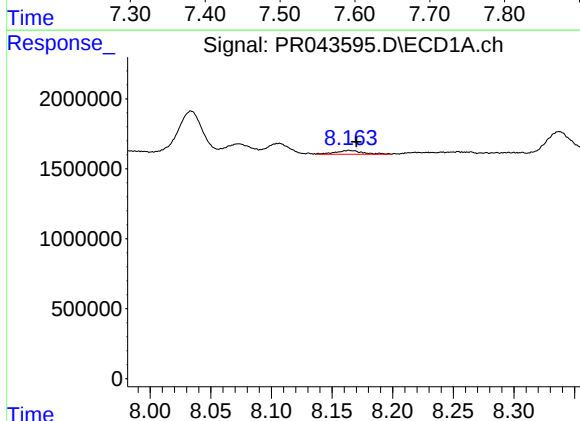
R.T.: 8.682 min
Delta R.T.: -0.007 min
Response: 1909235
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



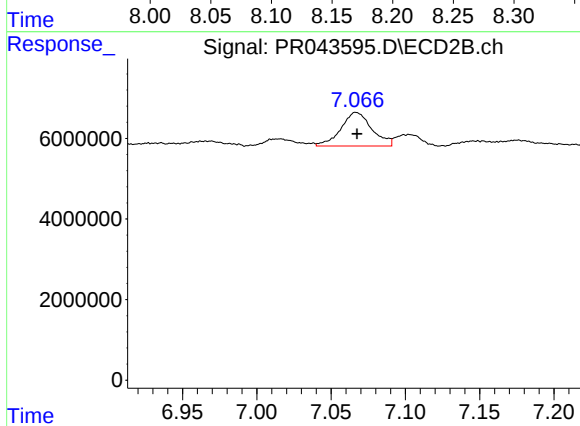
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 8235687
Conc: 4.84 ng/ml



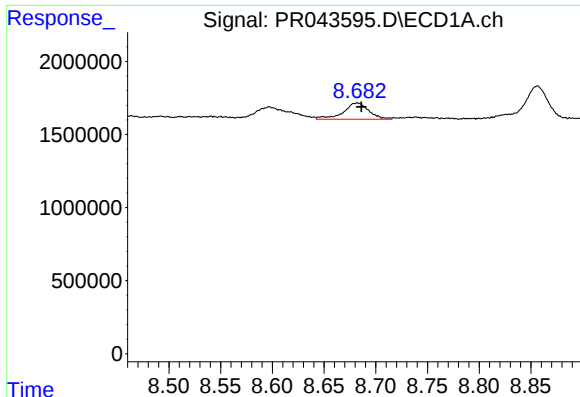
#36 AR-1262-1

R.T.: 8.164 min
Delta R.T.: -0.006 min
Response: 429148
Conc: 3.22 ng/ml



#36 AR-1262-1

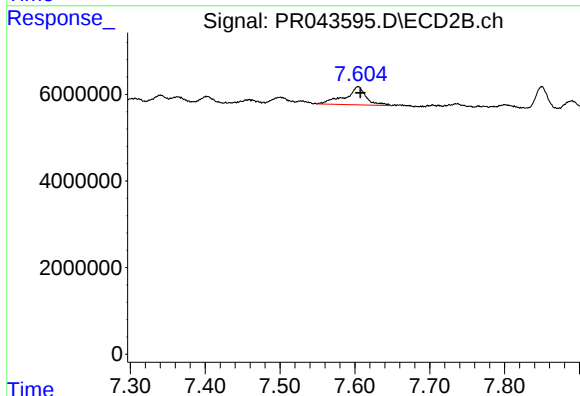
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 12118876
Conc: 24.51 ng/ml



#37 AR-1262-2

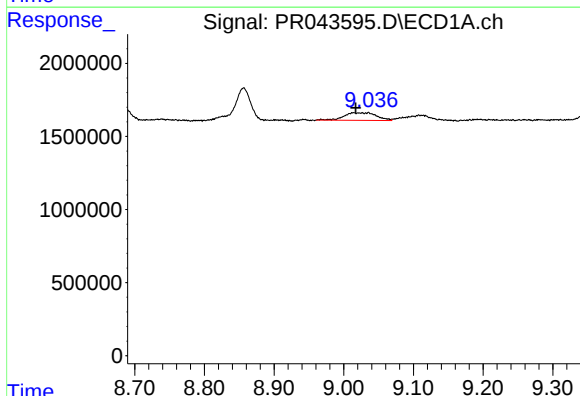
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 1909235
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



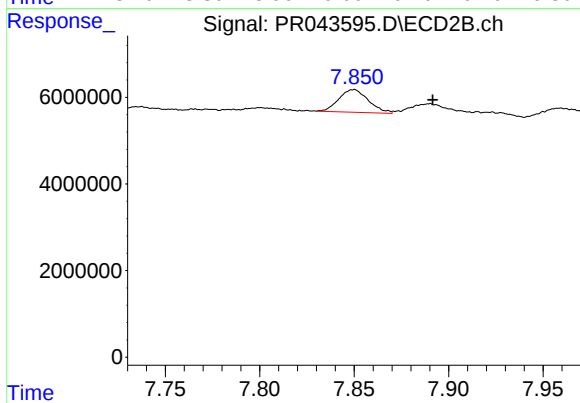
#37 AR-1262-2

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 8235687
Conc: 4.33 ng/ml



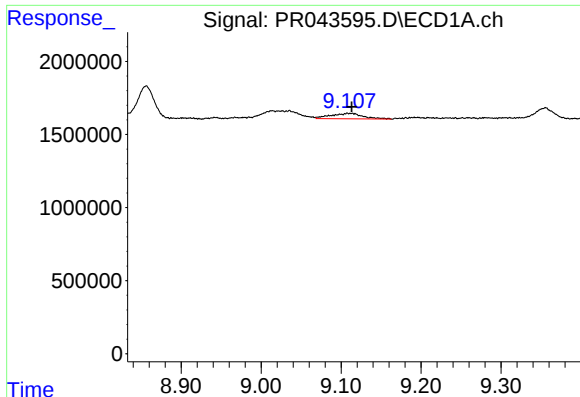
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: 0.017 min
Response: 1707173
Conc: 4.72 ng/ml



#38 AR-1262-3

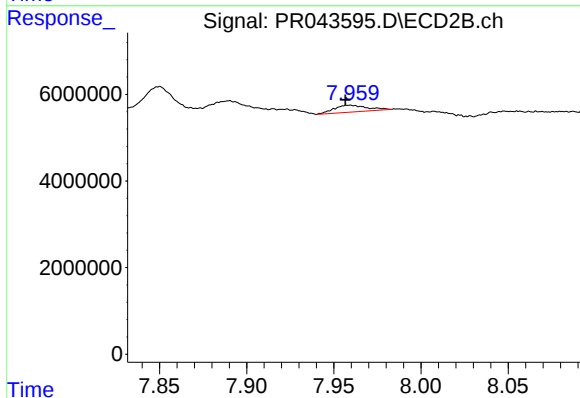
R.T.: 7.850 min
Delta R.T.: -0.042 min
Response: 5694858
Conc: 7.47 ng/ml



#39 AR-1262-4

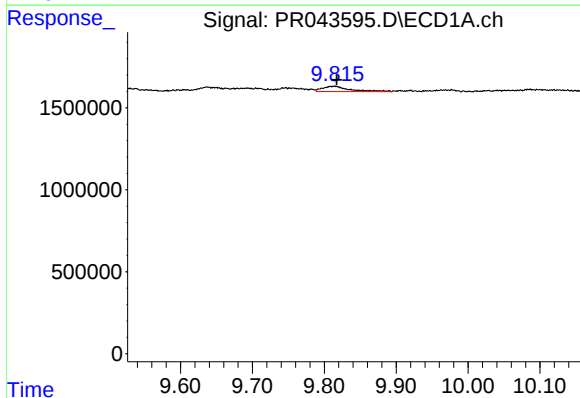
R.T.: 9.111 min
Delta R.T.: -0.003 min
Response: 1058288
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



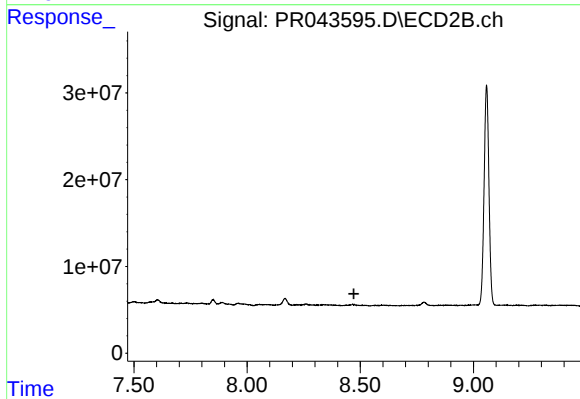
#39 AR-1262-4

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 2090269
Conc: 1.68 ng/ml



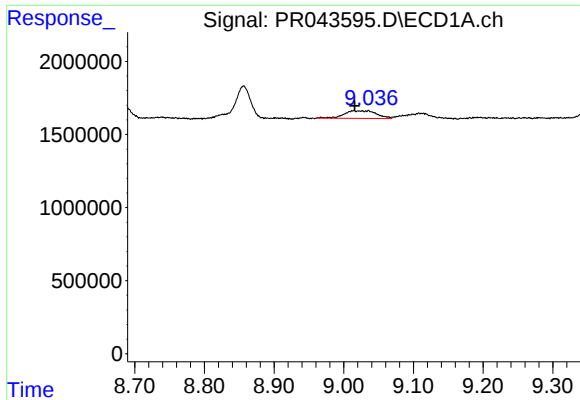
#40 AR-1262-5

R.T.: 9.814 min
Delta R.T.: -0.003 min
Response: 866636
Conc: 4.60 ng/ml



#40 AR-1262-5

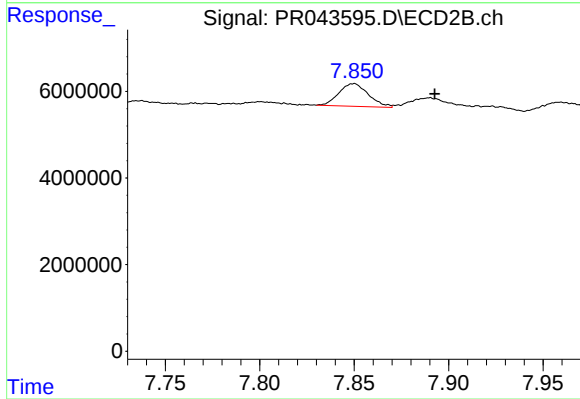
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

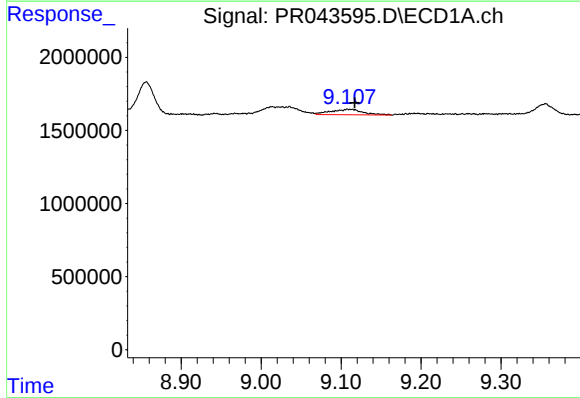
R.T.: 9.035 min
Delta R.T.: 0.019 min
Response: 1707173
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



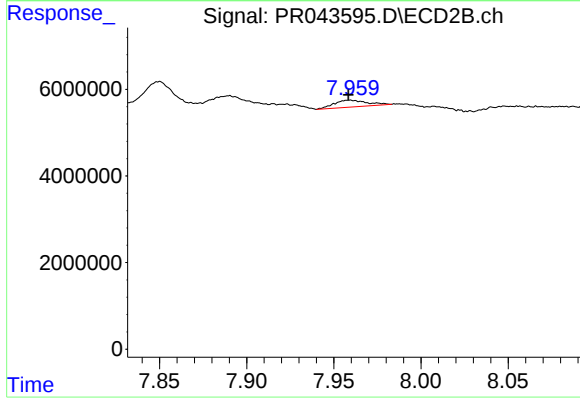
#41 AR-1268-1

R.T.: 7.850 min
Delta R.T.: -0.043 min
Response: 5694858
Conc: 2.65 ng/ml



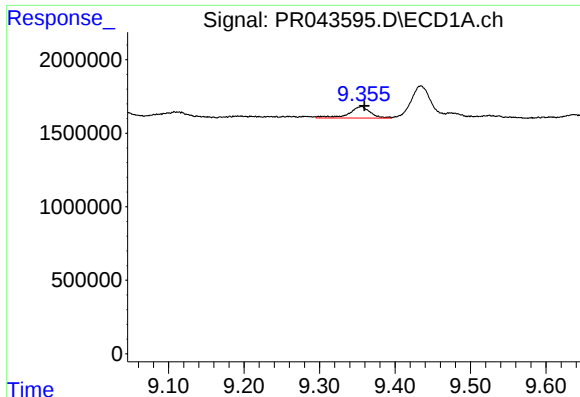
#42 AR-1268-2

R.T.: 9.111 min
Delta R.T.: -0.007 min
Response: 1058288
Conc: 1.84 ng/ml



#42 AR-1268-2

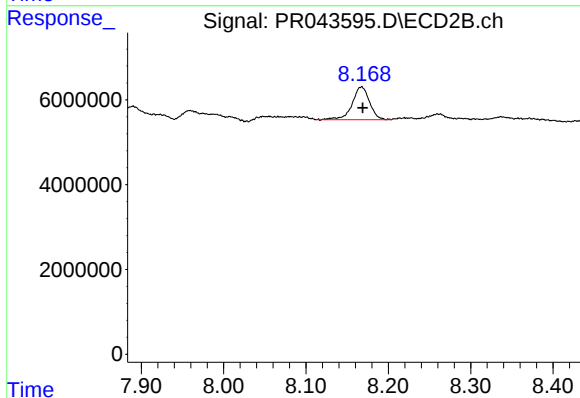
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 2090269
Conc: 1.15 ng/ml



#43 AR-1268-3

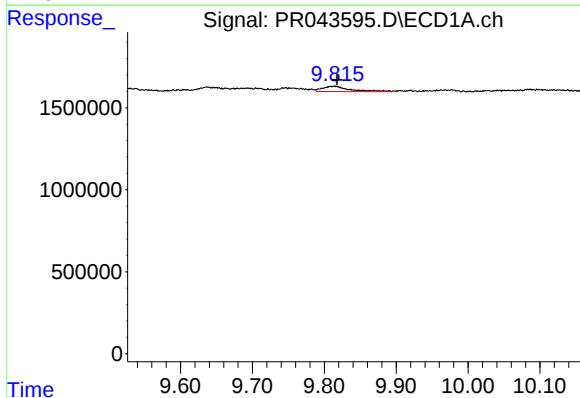
R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 1539447
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



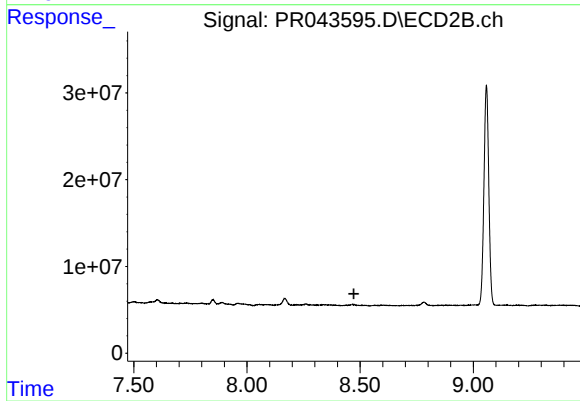
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 11395431
Conc: 7.40 ng/ml



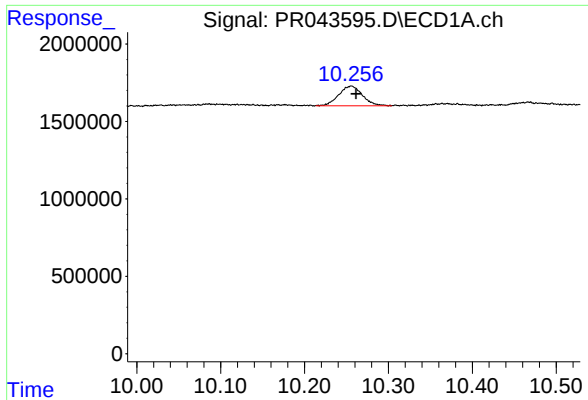
#44 AR-1268-4

R.T.: 9.814 min
Delta R.T.: -0.004 min
Response: 866636
Conc: 4.24 ng/ml



#44 AR-1268-4

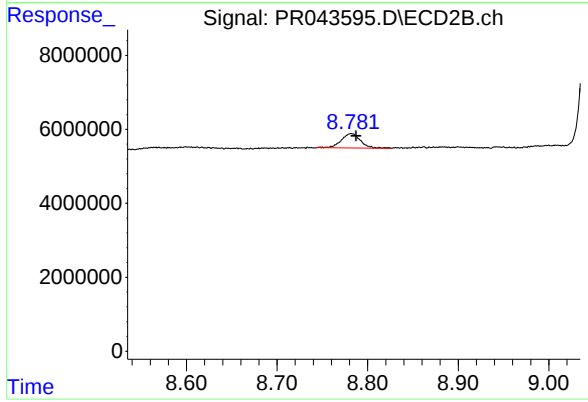
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.006 min
Response: 2506773
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 5716173
Conc: 1.35 ng/ml