

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 09:08
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:21:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.432	3.511	39499814	78904996	20.308	22.635
2)	SA Decachlor...	10.116	8.412	66656167	142.4E6	33.906	32.396
Target Compounds							
3)	L1 AR-1016-1	5.596	4.573	20807270	39337020	308.241	302.303
4)	L1 AR-1016-2	5.618	4.590	29467896	57282047	297.575	289.815
5)	L1 AR-1016-3	5.680	4.763	17592879	29625200	298.915	308.224
6)	L1 AR-1016-4	5.779	4.804	14626752	21855797	308.341	289.293
7)	L1 AR-1016-5	6.071	5.013	14577957	35970174	306.082	349.817
8)	L2 AR-1221-1	4.637	3.719	1737600	3607029	78.937	85.376
9)	L2 AR-1221-2	4.727	3.804	2066959	4745345	134.824	154.391
10)	L2 AR-1221-3	4.804	3.878	10380984	20471092	191.924	184.528
11)	L3 AR-1232-1	4.804	3.878	10380984	20471092	231.536	224.009
12)	L3 AR-1232-2	5.330	4.590	13457000	57282047	581.452	554.575
13)	L3 AR-1232-3	5.618	4.763	29467896	29625200	574.253	613.347
14)	L3 AR-1232-4	5.779	4.845	14626752	28176646	627.388	629.247
15)	L3 AR-1232-5	5.866	5.013	12193526	35970174	771.223	723.706
16)	L4 AR-1242-1	5.596	4.573	20807270	39337020	358.723	346.540
17)	L4 AR-1242-2	5.618	4.590	29467896	57282047	348.142	335.516
18)	L4 AR-1242-3	5.680	4.763	17592879	29625200	351.080	349.637
19)	L4 AR-1242-4	5.779	4.845	14626752	28176646	357.934	340.803
20)	L4 AR-1242-5	6.510	5.358	17207713	37977604	373.602	341.447
21)	L5 AR-1248-1	5.596	4.573	20807270	39337020	428.816	403.450
22)	L5 AR-1248-2	5.866	4.804	12193526	21855797	184.545	170.612
23)	L5 AR-1248-3	6.071	4.845	14577957	28176646	195.114	213.496
24)	L5 AR-1248-4	6.472	5.013	17813549	35970174	199.377	218.623
25)	L5 AR-1248-5	6.510	5.397	17207713	38667833	205.666	231.052
26)	L6 AR-1254-1	6.445	5.358	18753390	37977604	229.526	155.205 #
27)	L6 AR-1254-2	6.667	5.503	13072645	9394716	102.309	44.171 #
28)	L6 AR-1254-3	7.027	5.900	5285491	14002136	39.160	39.187
29)	L6 AR-1254-4	7.311	6.125	3828330	10341989	36.090	43.787
30)	L6 AR-1254-5	0.000	6.537	0	3125364	N.D.	9.799 #
31)	L7 AR-1260-1	7.152	6.016	2075314	2993077	22.076	13.923 #
32)	L7 AR-1260-2	0.000	6.207	0	3157975	N.D.	11.605 #
33)	L7 AR-1260-3	0.000	6.363	0	1293074	N.D.	5.209 #
34)	L7 AR-1260-4	0.000	6.868f	0	816400	N.D.	4.775 #
35)	L7 AR-1260-5	0.000	7.049	0	337148	N.D.	0.697 #
36)	L8 AR-1262-1	0.000	6.537f	0	3125364	N.D.	8.044 #
37)	L8 AR-1262-2	0.000	7.049	0	337148	N.D.	0.474 #
38)	L8 AR-1262-3	0.000	7.414f	0	386159	N.D.	1.264 #
39)	L8 AR-1262-4	0.000	7.414	0	386159	N.D.	0.738 #
41)	L9 AR-1268-1	0.000	7.414f	0	386159	N.D.	0.424 #
42)	L9 AR-1268-2	0.000	7.414	0	386159	N.D.	0.460 #

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:21:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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
45) L9	AR-1268-5	0.000	8.178	0	939202	N.D.	0.417 #

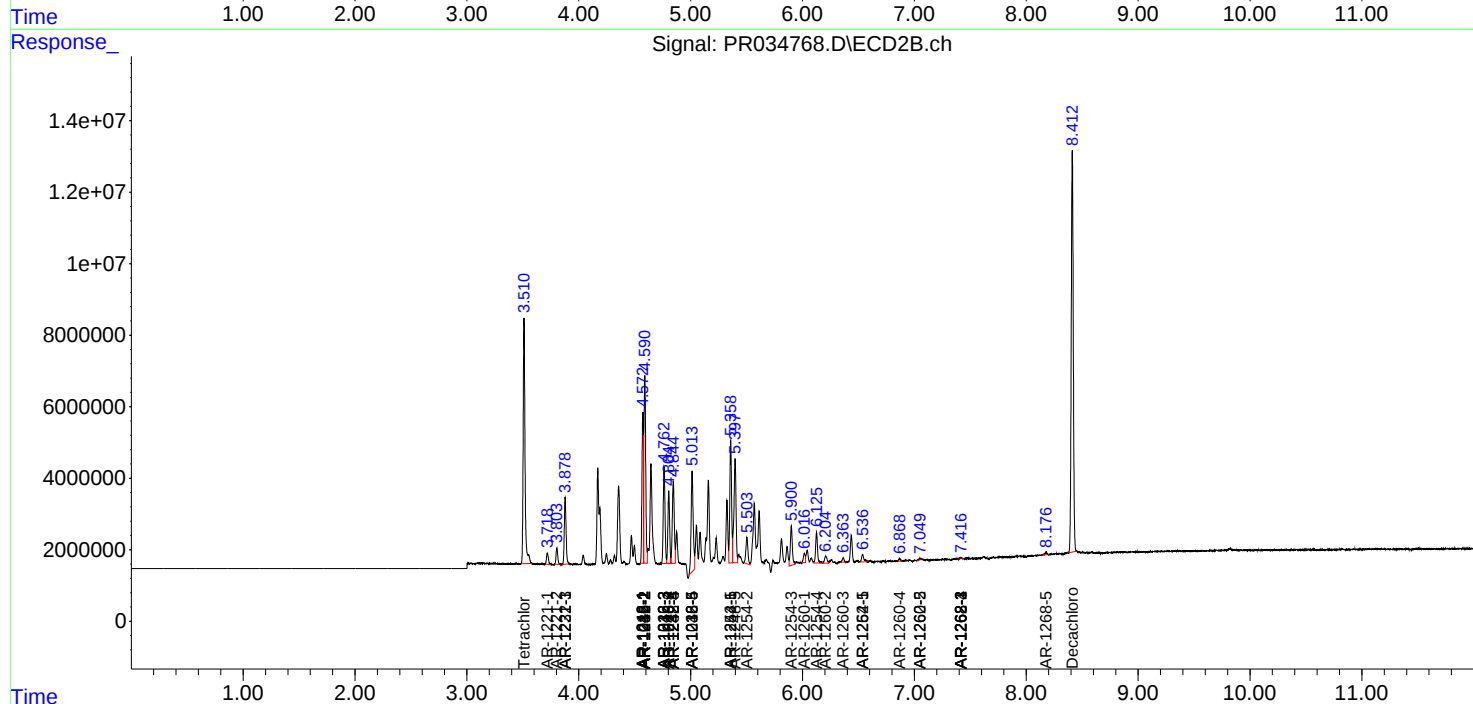
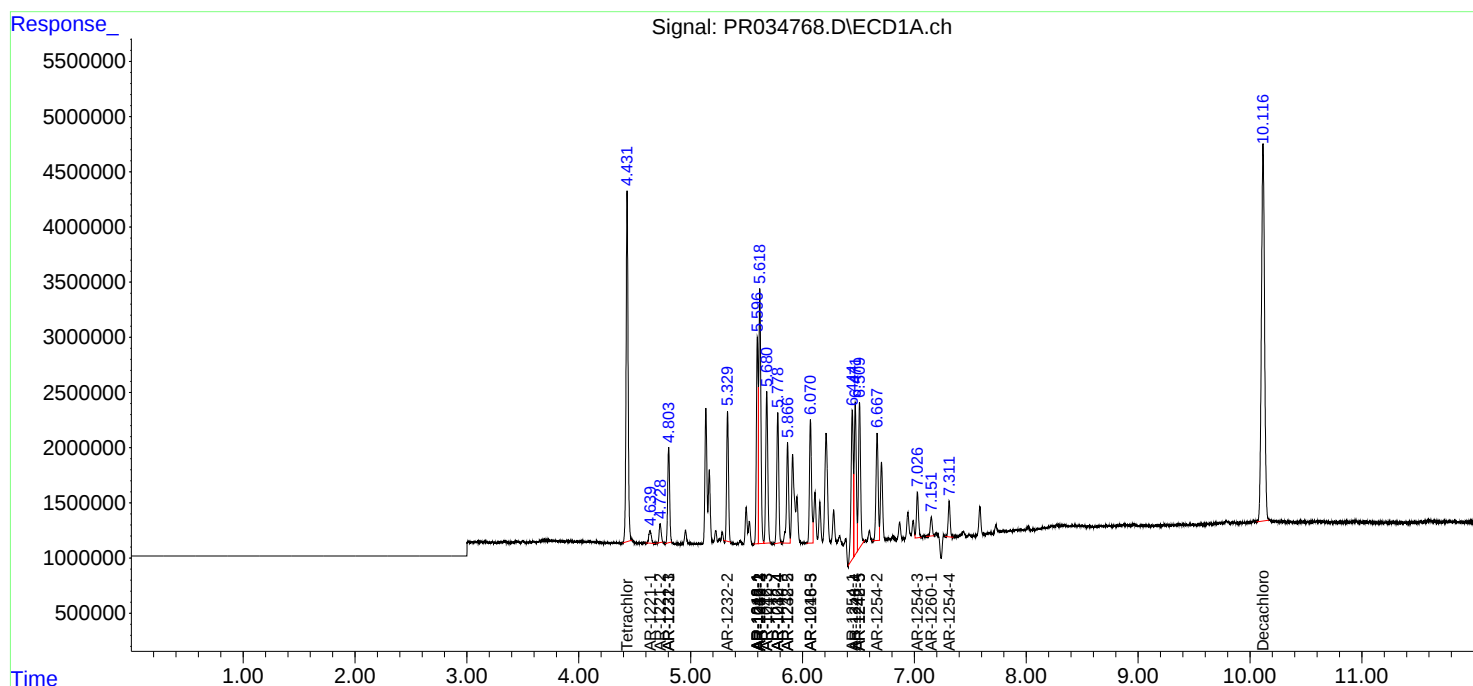
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

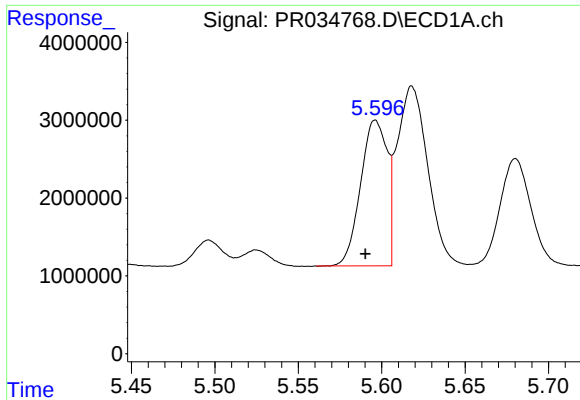
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 09:08
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:21:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

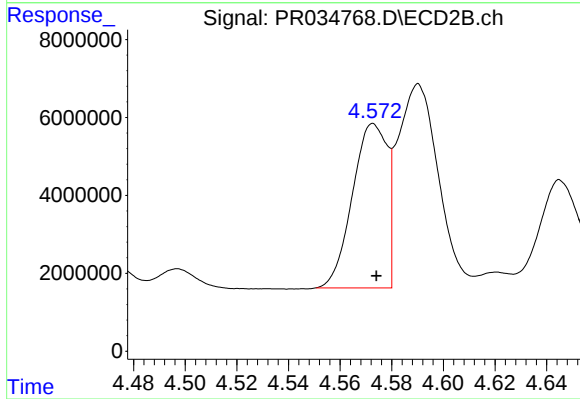




#3 AR-1016-1

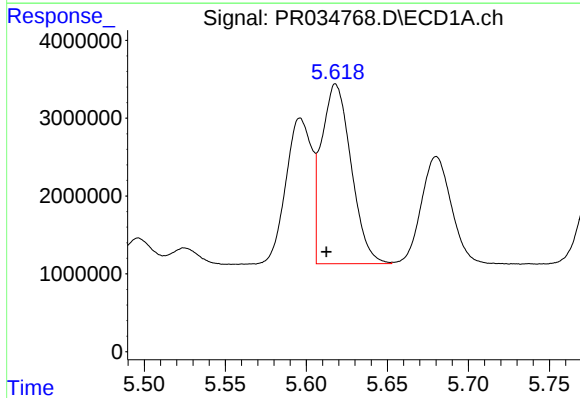
R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 20807270
Conc: 308.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



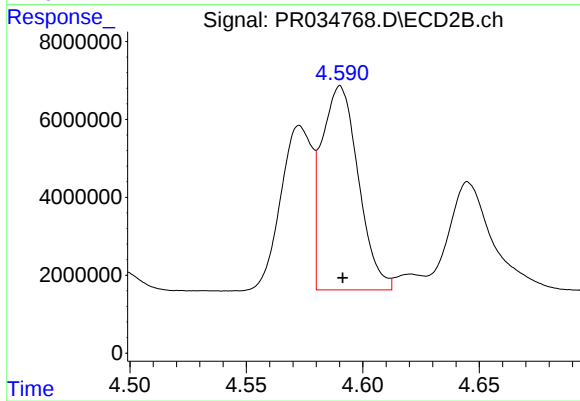
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 39337020
Conc: 302.30 ng/ml



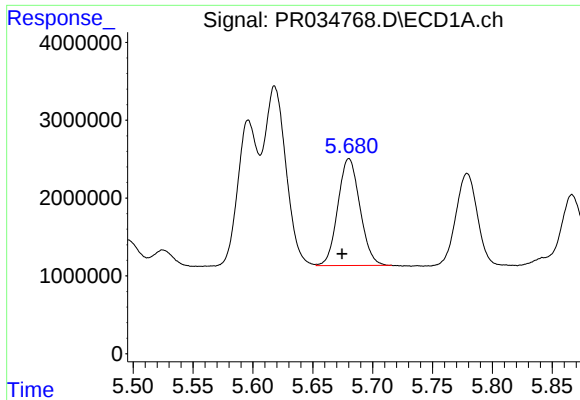
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 29467896
Conc: 297.57 ng/ml



#4 AR-1016-2

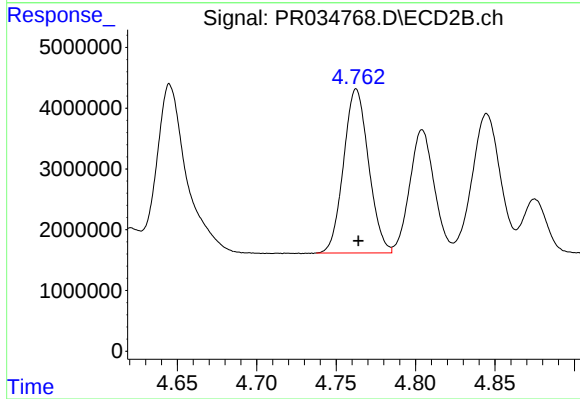
R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 57282047
Conc: 289.82 ng/ml



#5 AR-1016-3

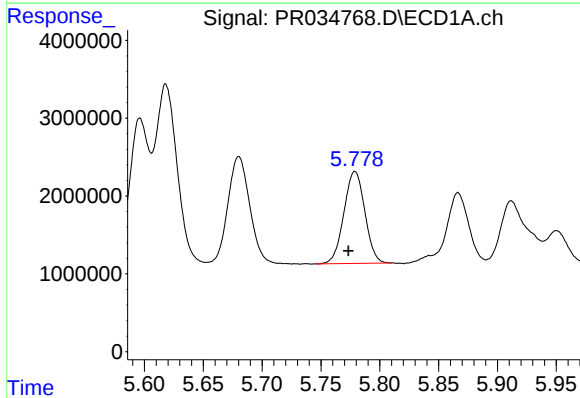
R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 17592879
Conc: 298.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



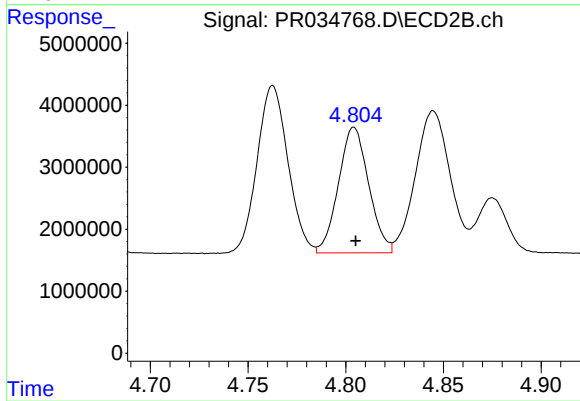
#5 AR-1016-3

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 29625200
Conc: 308.22 ng/ml



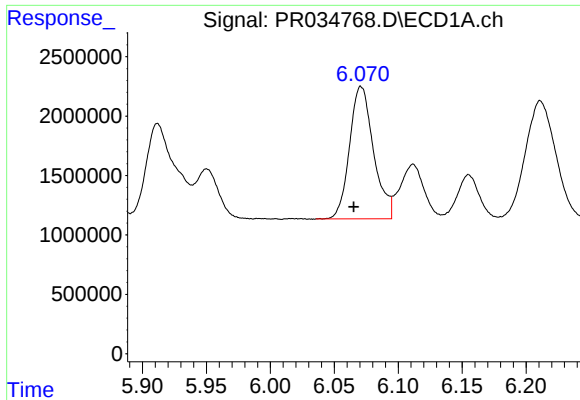
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.006 min
Response: 14626752
Conc: 308.34 ng/ml



#6 AR-1016-4

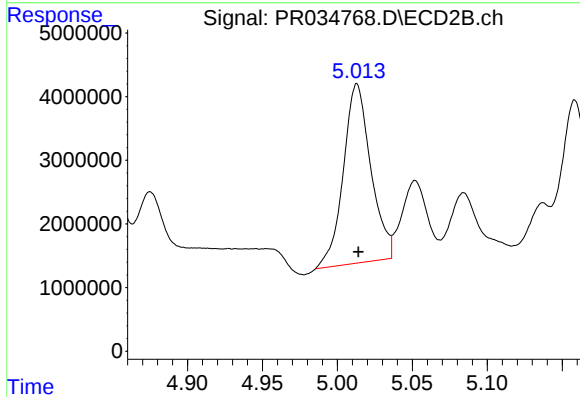
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 21855797
Conc: 289.29 ng/ml



#7 AR-1016-5

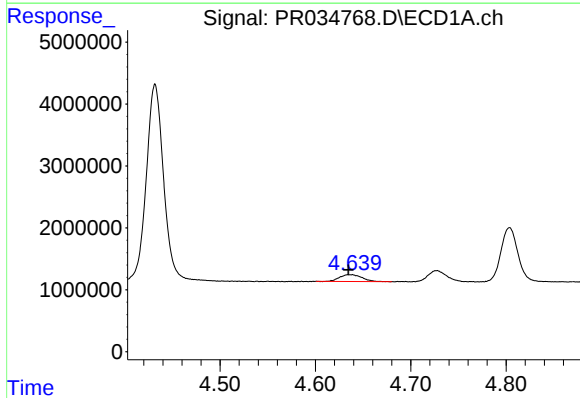
R.T.: 6.071 min
Delta R.T.: 0.006 min
Response: 14577957
Conc: 306.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



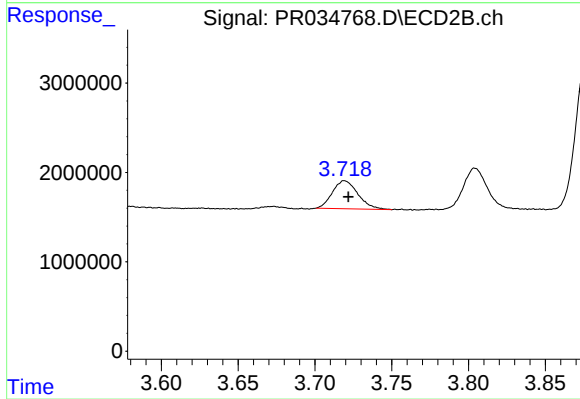
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 35970174
Conc: 349.82 ng/ml



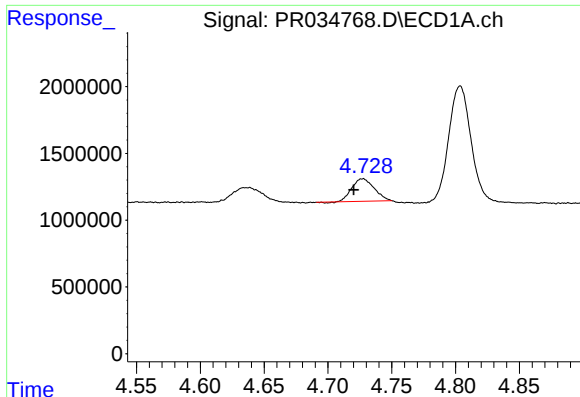
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: 0.002 min
Response: 1737600
Conc: 78.94 ng/ml



#8 AR-1221-1

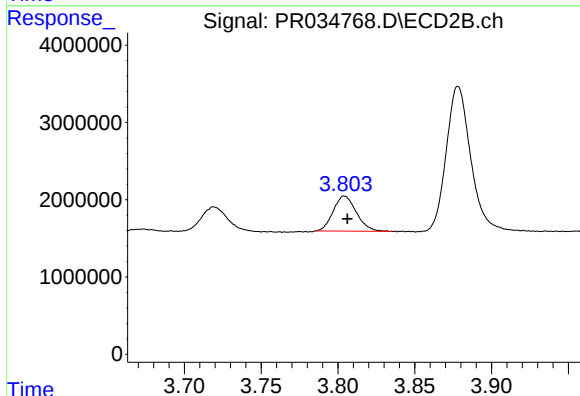
R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 3607029
Conc: 85.38 ng/ml



#9 AR-1221-2

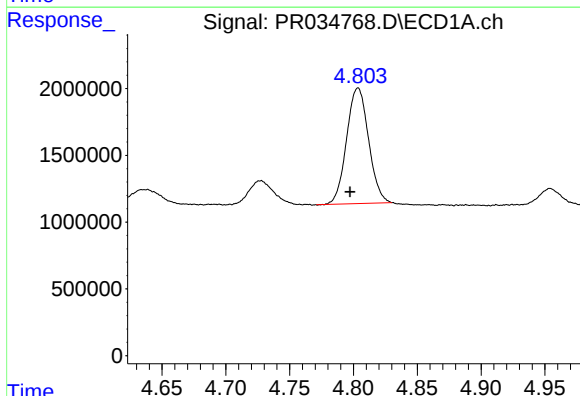
R.T.: 4.727 min
Delta R.T.: 0.007 min
Response: 2066959
Conc: 134.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



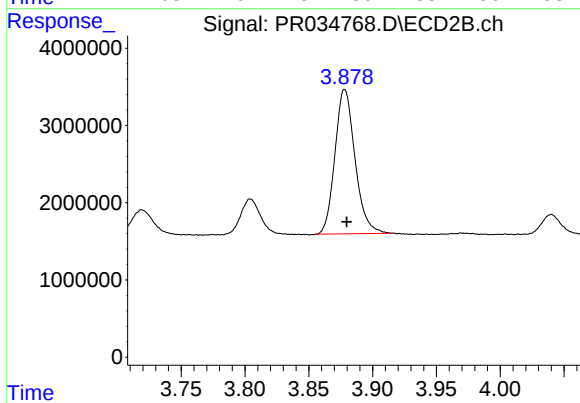
#9 AR-1221-2

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 4745345
Conc: 154.39 ng/ml



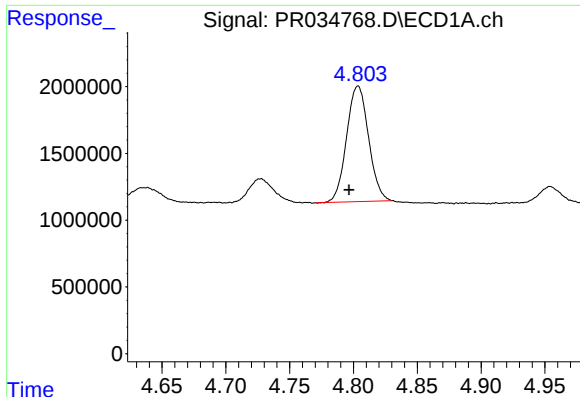
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: 0.006 min
Response: 10380984
Conc: 191.92 ng/ml



#10 AR-1221-3

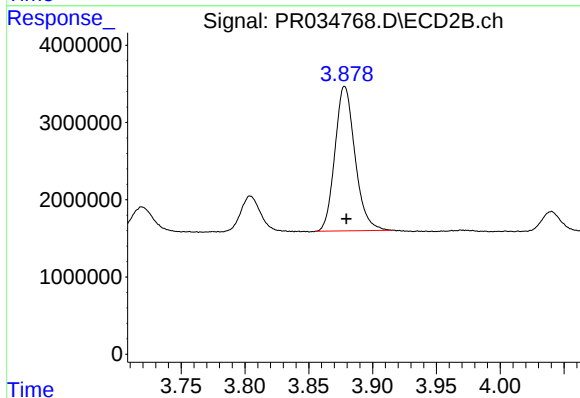
R.T.: 3.878 min
Delta R.T.: -0.002 min
Response: 20471092
Conc: 184.53 ng/ml



#11 AR-1232-1

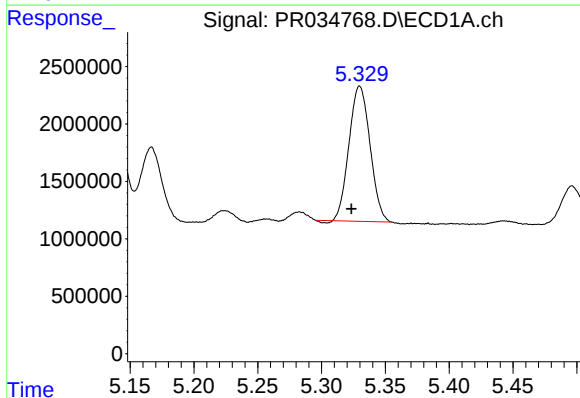
R.T.: 4.804 min
Delta R.T.: 0.007 min
Response: 10380984
Conc: 231.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



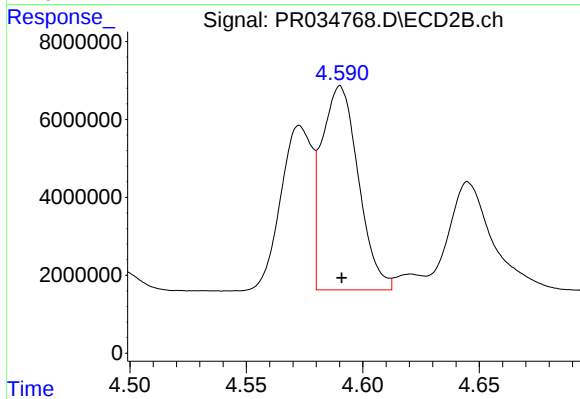
#11 AR-1232-1

R.T.: 3.878 min
Delta R.T.: -0.001 min
Response: 20471092
Conc: 224.01 ng/ml



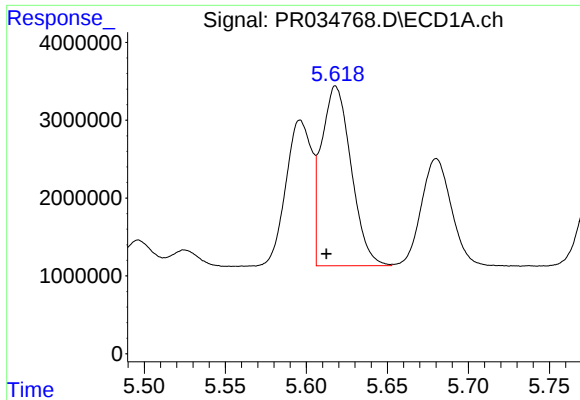
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: 0.007 min
Response: 13457000
Conc: 581.45 ng/ml



#12 AR-1232-2

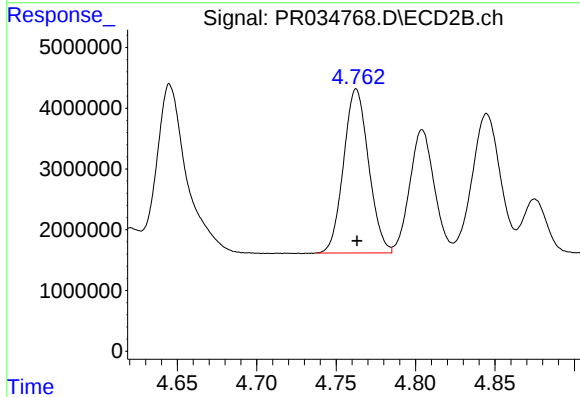
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 57282047
Conc: 554.58 ng/ml



#13 AR-1232-3

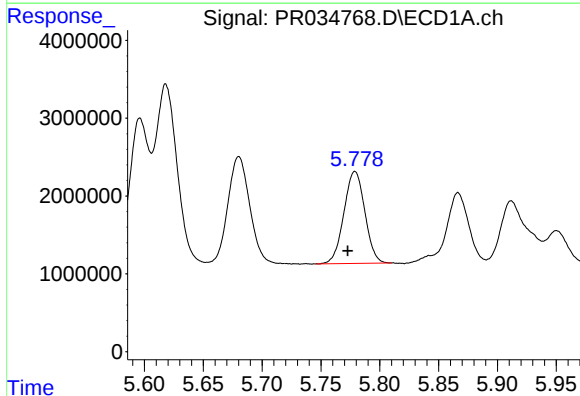
R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 29467896
Conc: 574.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



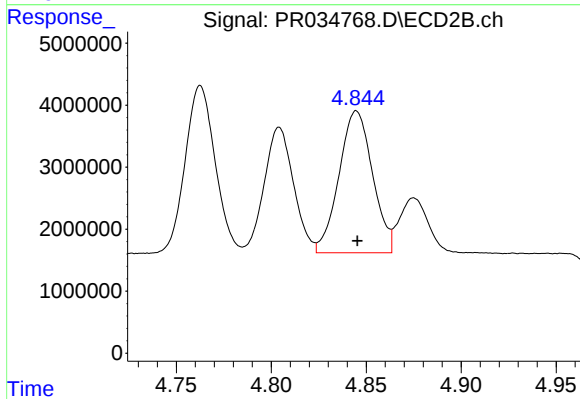
#13 AR-1232-3

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 29625200
Conc: 613.35 ng/ml



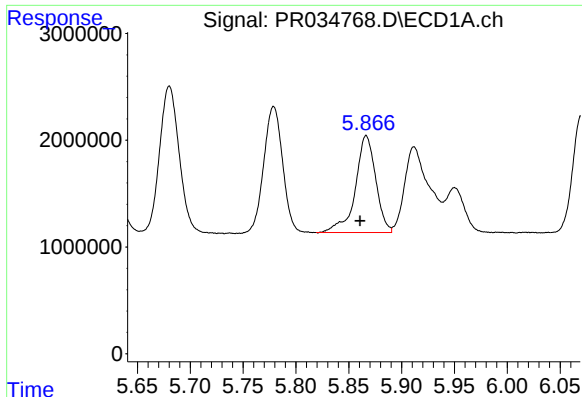
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: 0.006 min
Response: 14626752
Conc: 627.39 ng/ml



#14 AR-1232-4

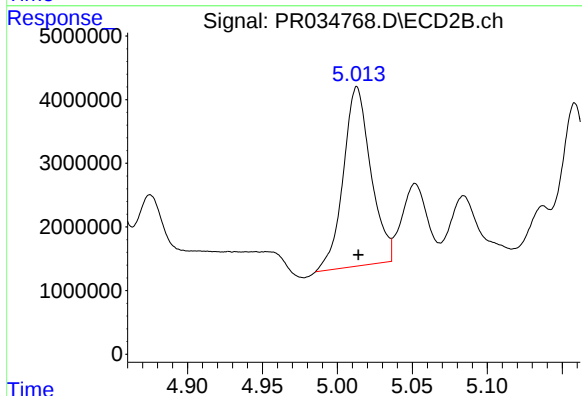
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 28176646
Conc: 629.25 ng/ml



#15 AR-1232-5

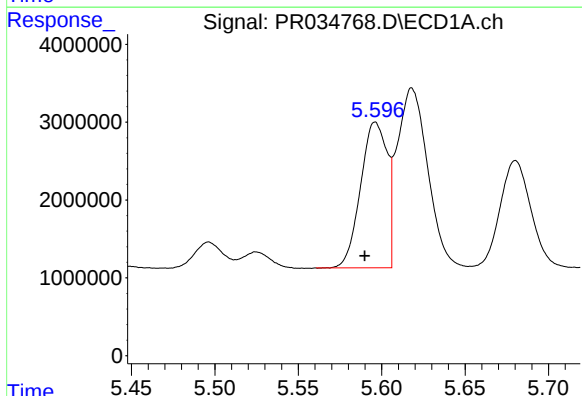
R.T.: 5.866 min
Delta R.T.: 0.006 min
Response: 12193526
Conc: 771.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



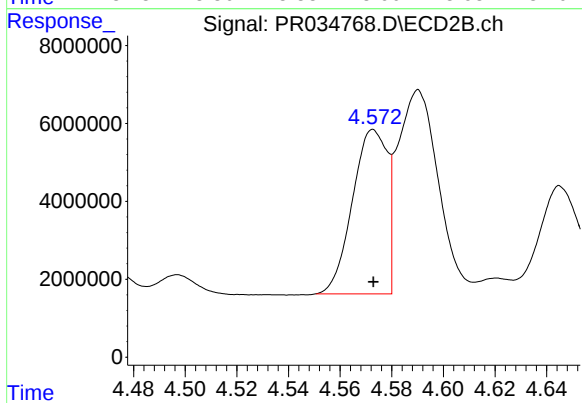
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 35970174
Conc: 723.71 ng/ml



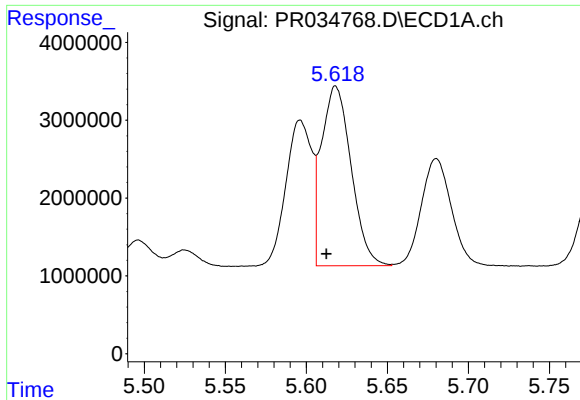
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 20807270
Conc: 358.72 ng/ml



#16 AR-1242-1

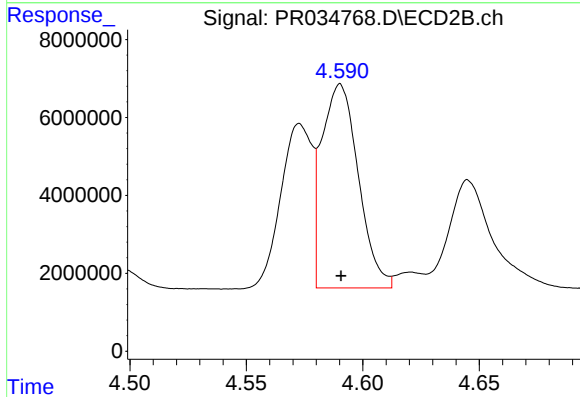
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 39337020
Conc: 346.54 ng/ml



#17 AR-1242-2

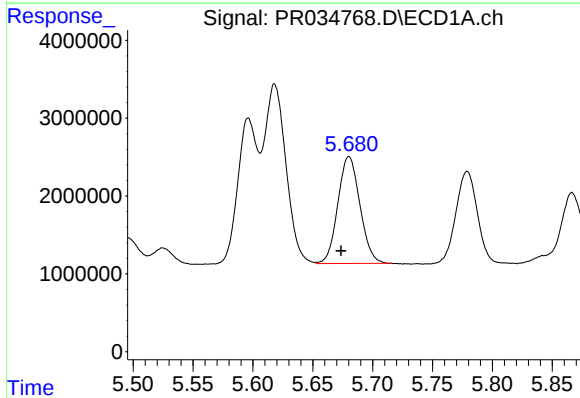
R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 29467896
Conc: 348.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



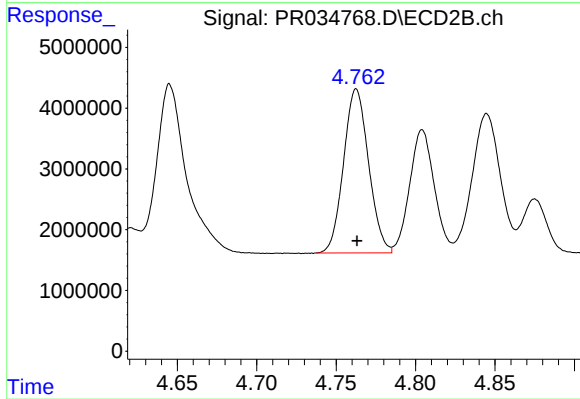
#17 AR-1242-2

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 57282047
Conc: 335.52 ng/ml



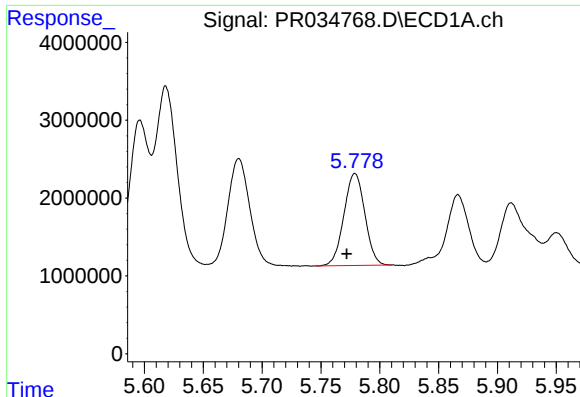
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 17592879
Conc: 351.08 ng/ml



#18 AR-1242-3

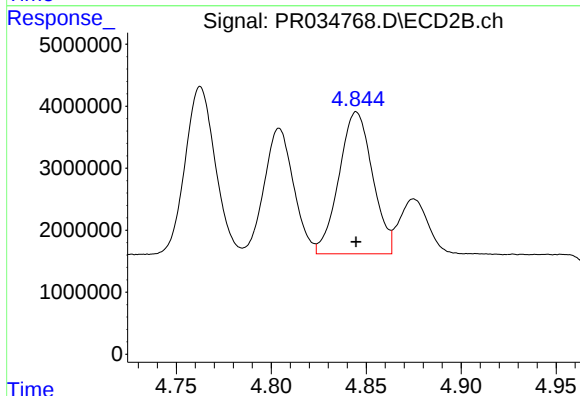
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 29625200
Conc: 349.64 ng/ml



#19 AR-1242-4

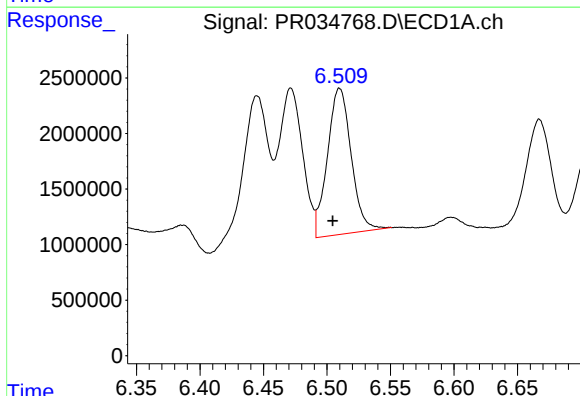
R.T.: 5.779 min
Delta R.T.: 0.007 min
Response: 14626752
Conc: 357.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



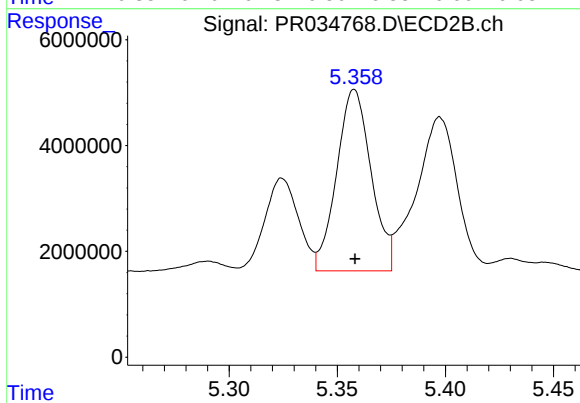
#19 AR-1242-4

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 28176646
Conc: 340.80 ng/ml



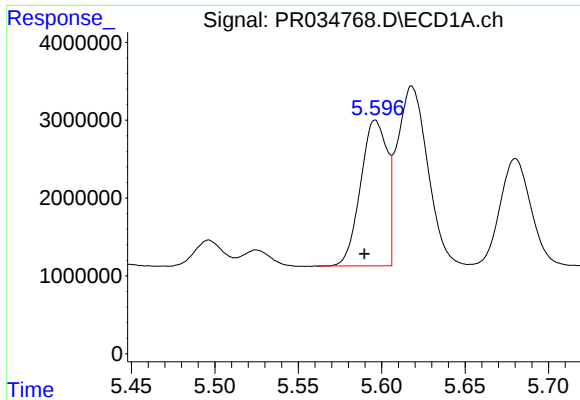
#20 AR-1242-5

R.T.: 6.510 min
Delta R.T.: 0.005 min
Response: 17207713
Conc: 373.60 ng/ml



#20 AR-1242-5

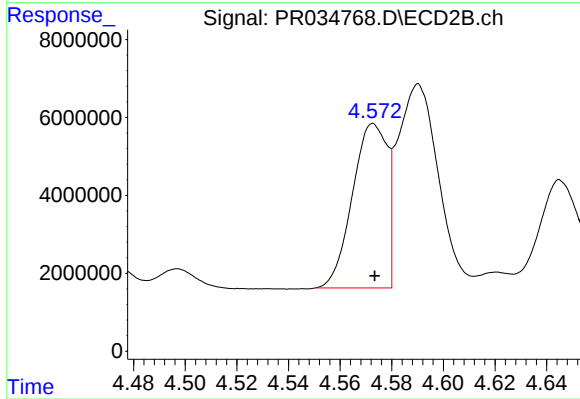
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 37977604
Conc: 341.45 ng/ml



#21 AR-1248-1

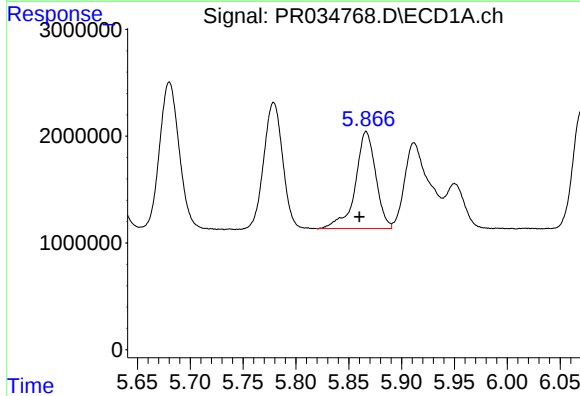
R.T.: 5.596 min
Delta R.T.: 0.007 min
Response: 20807270
Conc: 428.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



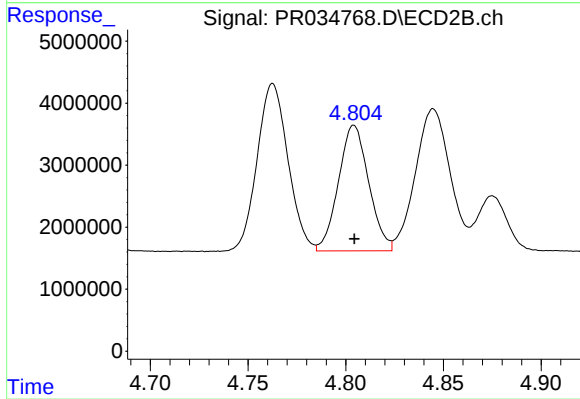
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 39337020
Conc: 403.45 ng/ml



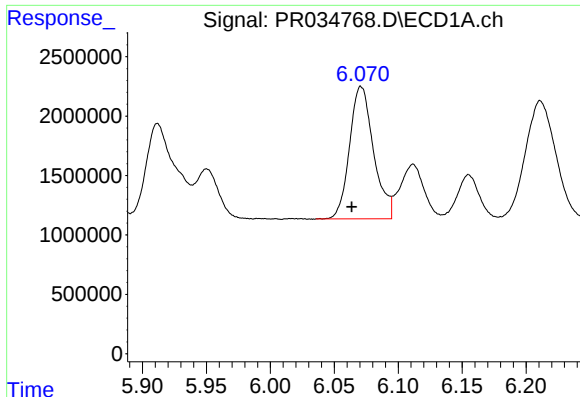
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.007 min
Response: 12193526
Conc: 184.54 ng/ml



#22 AR-1248-2

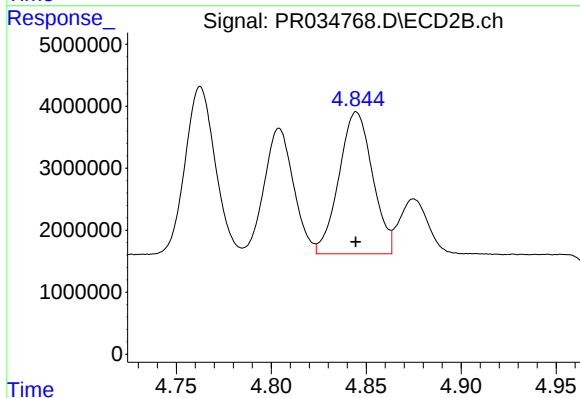
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 21855797
Conc: 170.61 ng/ml



#23 AR-1248-3

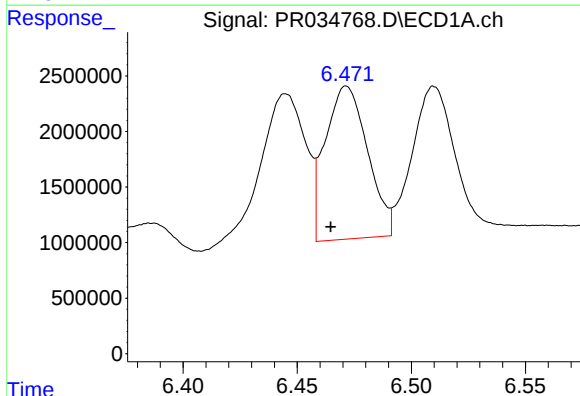
R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 14577957
Conc: 195.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



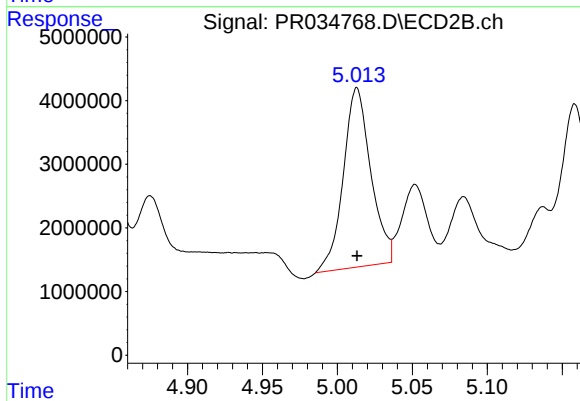
#23 AR-1248-3

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 28176646
Conc: 213.50 ng/ml



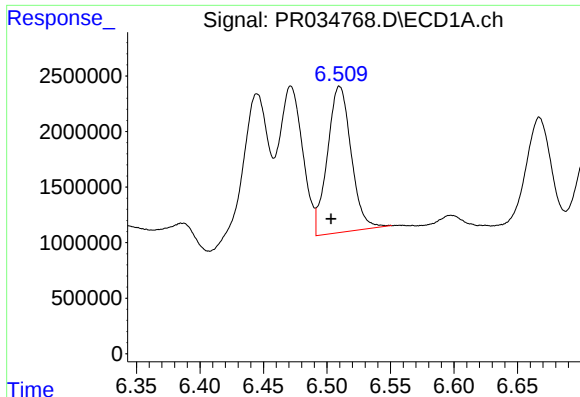
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: 0.007 min
Response: 17813549
Conc: 199.38 ng/ml



#24 AR-1248-4

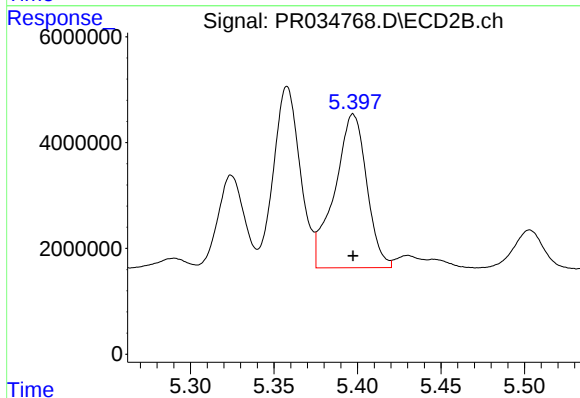
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 35970174
Conc: 218.62 ng/ml



#25 AR-1248-5

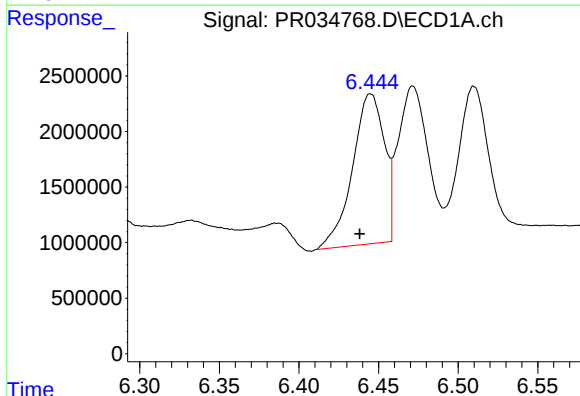
R.T.: 6.510 min
Delta R.T.: 0.007 min
Response: 17207713
Conc: 205.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



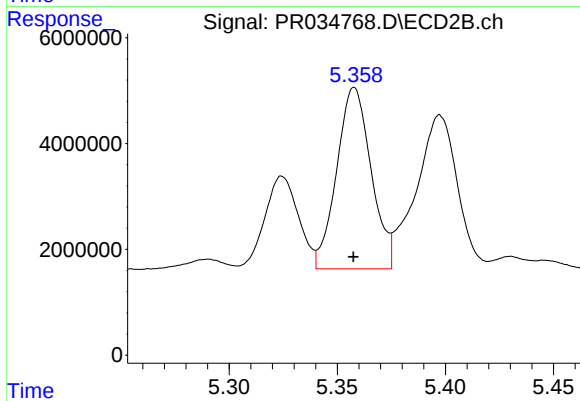
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 38667833
Conc: 231.05 ng/ml



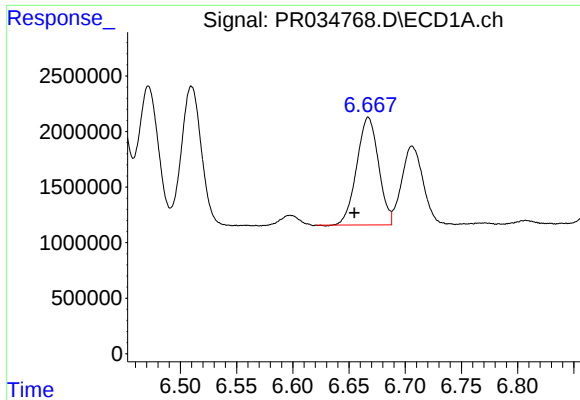
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: 0.007 min
Response: 18753390
Conc: 229.53 ng/ml



#26 AR-1254-1

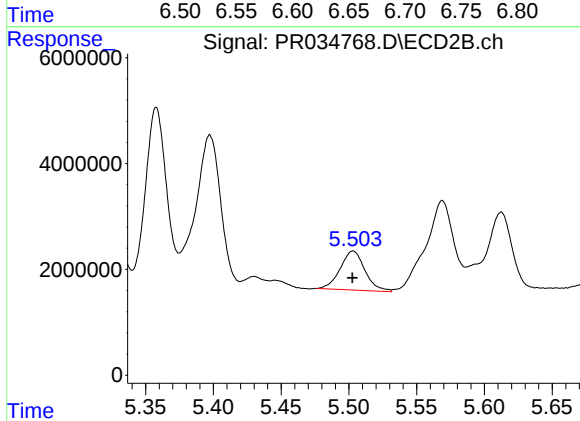
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 37977604
Conc: 155.20 ng/ml



#27 AR-1254-2

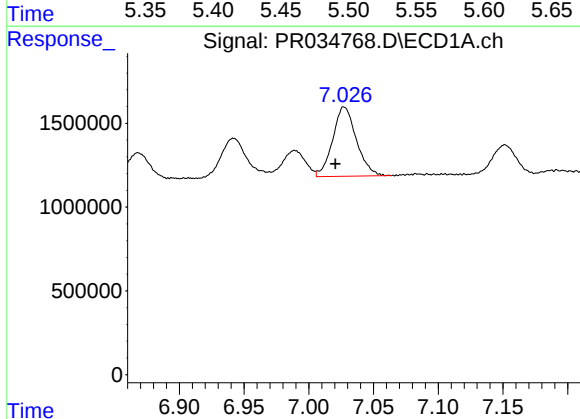
R.T.: 6.667 min
Delta R.T.: 0.012 min
Response: 13072645
Conc: 102.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



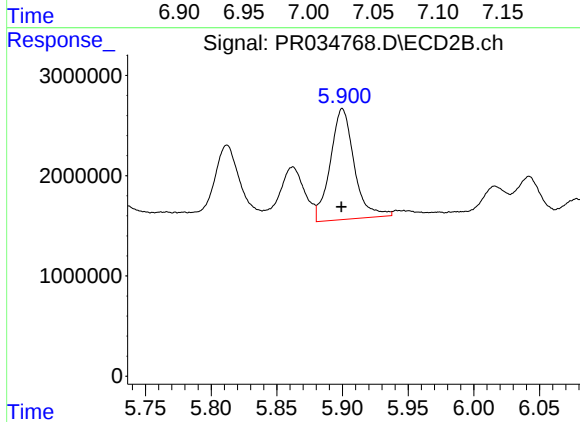
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 9394716
Conc: 44.17 ng/ml



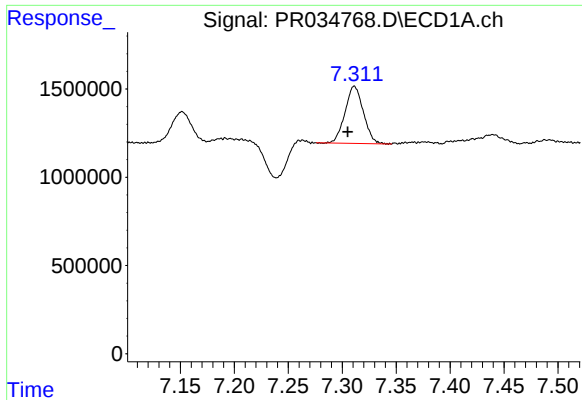
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.007 min
Response: 5285491
Conc: 39.16 ng/ml



#28 AR-1254-3

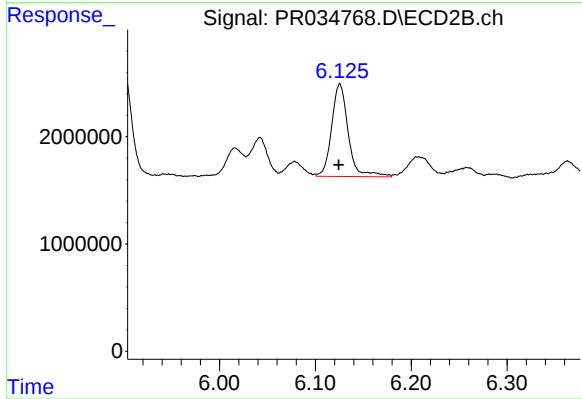
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 14002136
Conc: 39.19 ng/ml



#29 AR-1254-4

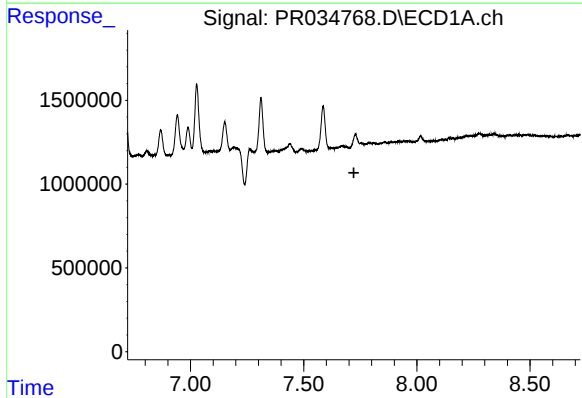
R.T.: 7.311 min
Delta R.T.: 0.006 min
Response: 3828330
Conc: 36.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



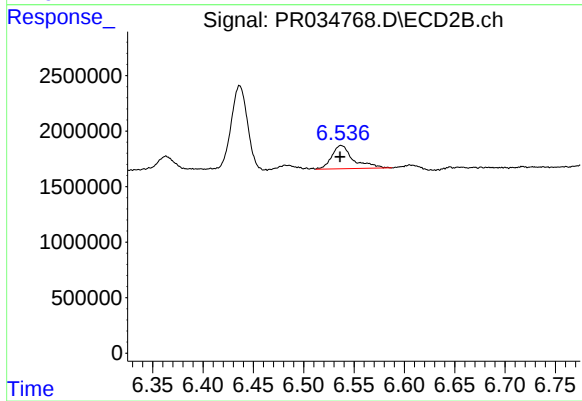
#29 AR-1254-4

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 10341989
Conc: 43.79 ng/ml



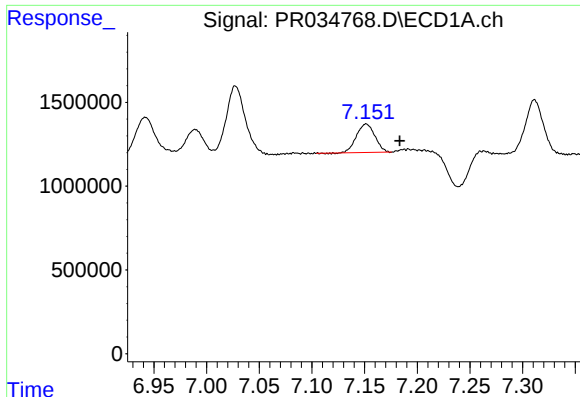
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#30 AR-1254-5

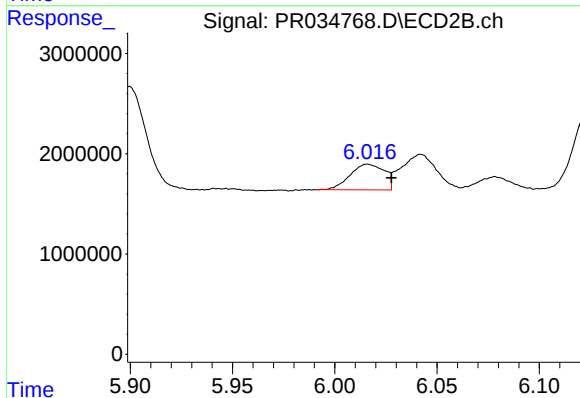
R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 3125364
Conc: 9.80 ng/ml



#31 AR-1260-1

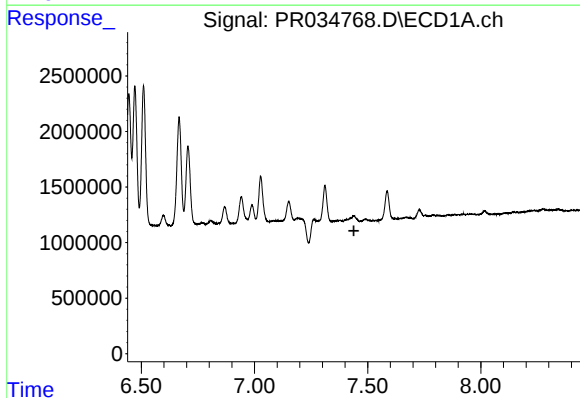
R.T.: 7.152 min
Delta R.T.: -0.032 min
Response: 2075314
Conc: 22.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



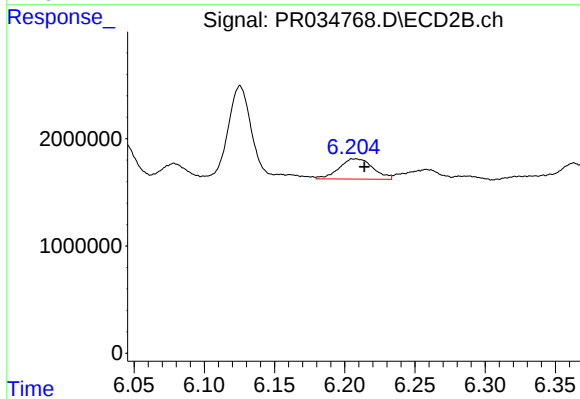
#31 AR-1260-1

R.T.: 6.016 min
Delta R.T.: -0.012 min
Response: 2993077
Conc: 13.92 ng/ml



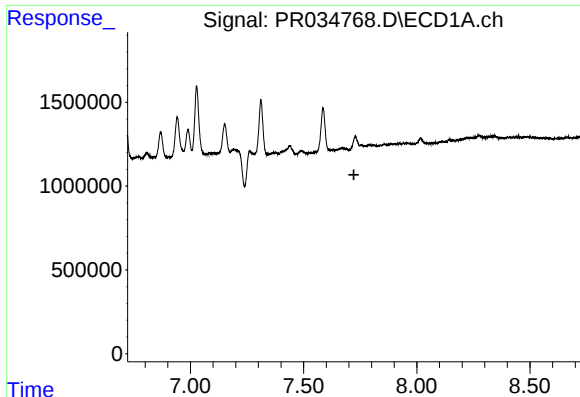
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



#32 AR-1260-2

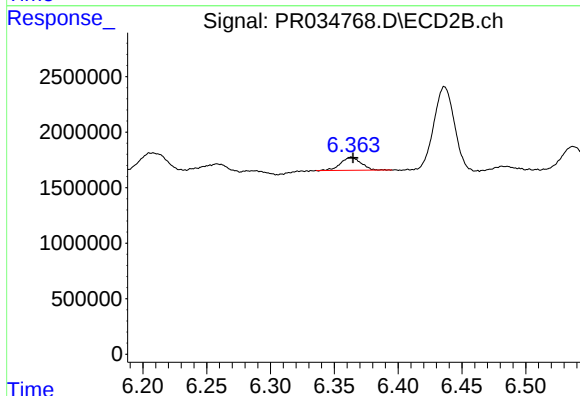
R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 3157975
Conc: 11.61 ng/ml



#33 AR-1260-3

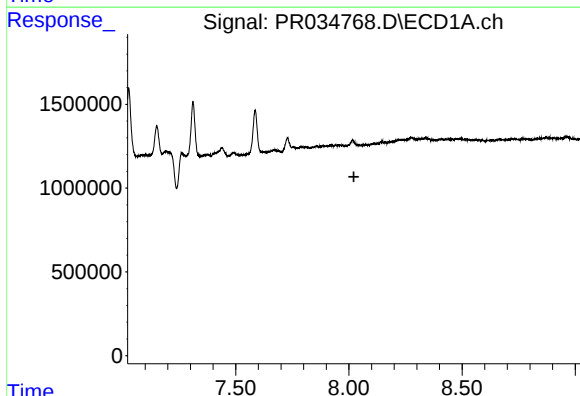
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



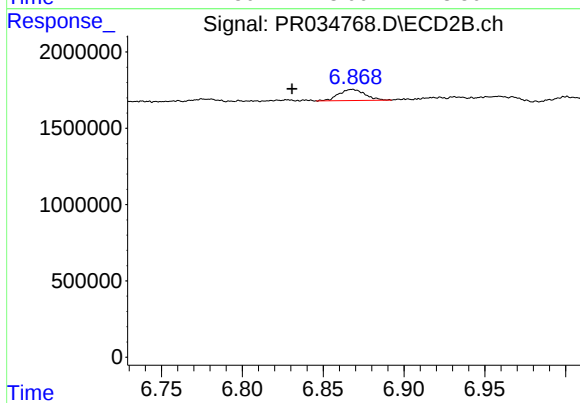
#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 1293074
Conc: 5.21 ng/ml



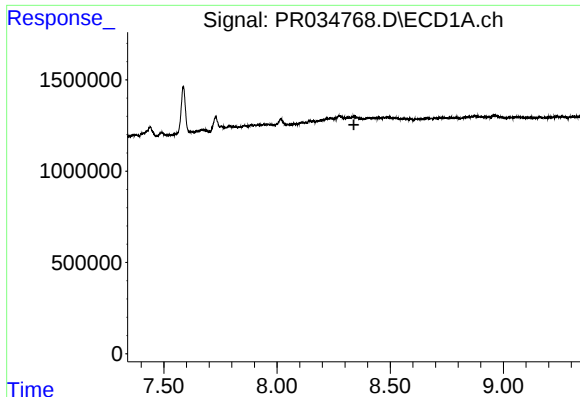
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

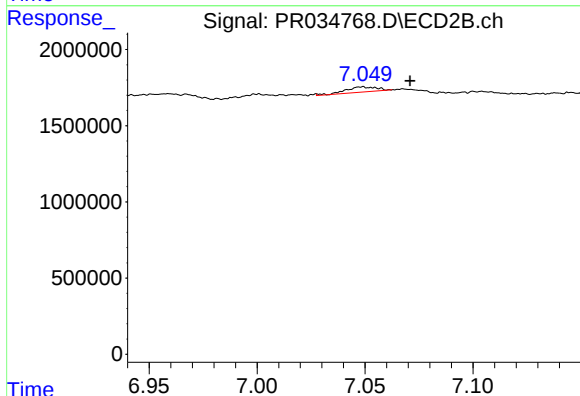
R.T.: 6.868 min
Delta R.T.: 0.037 min
Response: 816400
Conc: 4.77 ng/ml



#35 AR-1260-5

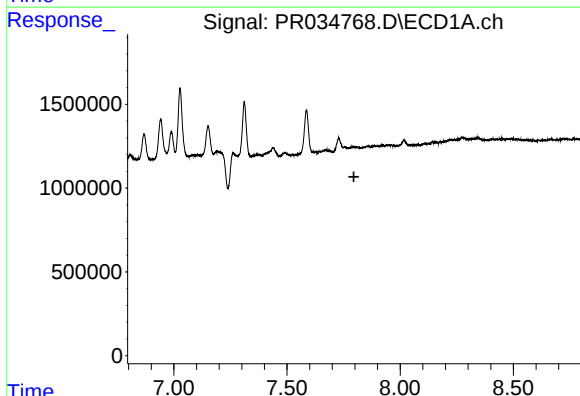
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



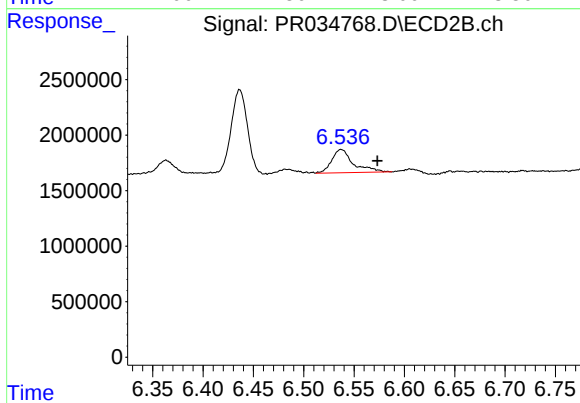
#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.022 min
Response: 337148
Conc: 0.70 ng/ml



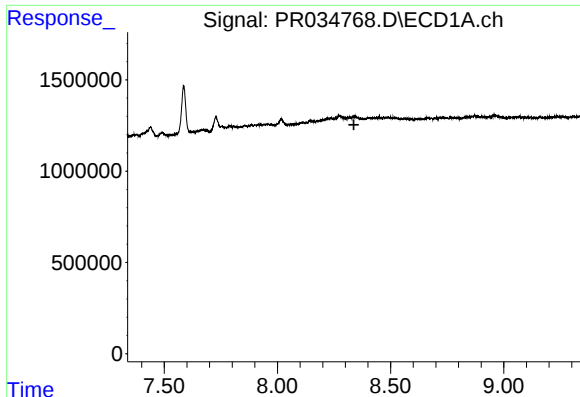
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

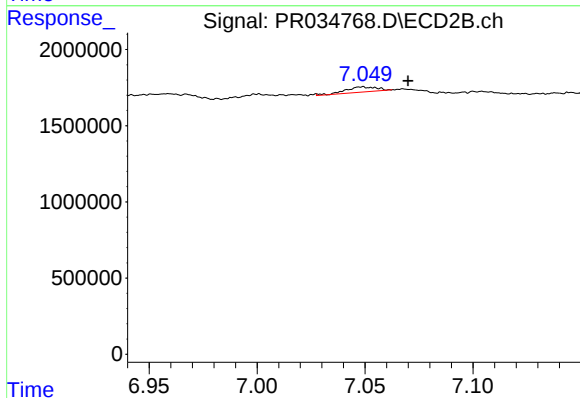
R.T.: 6.537 min
Delta R.T.: -0.036 min
Response: 3125364
Conc: 8.04 ng/ml



#37 AR-1262-2

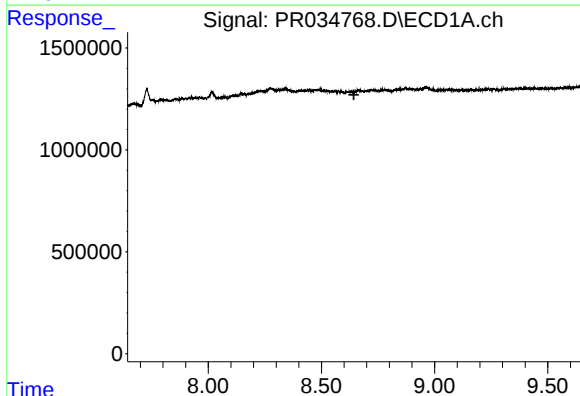
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



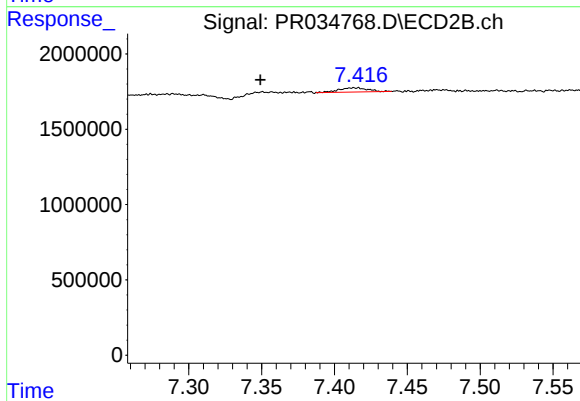
#37 AR-1262-2

R.T.: 7.049 min
Delta R.T.: -0.021 min
Response: 337148
Conc: 0.47 ng/ml



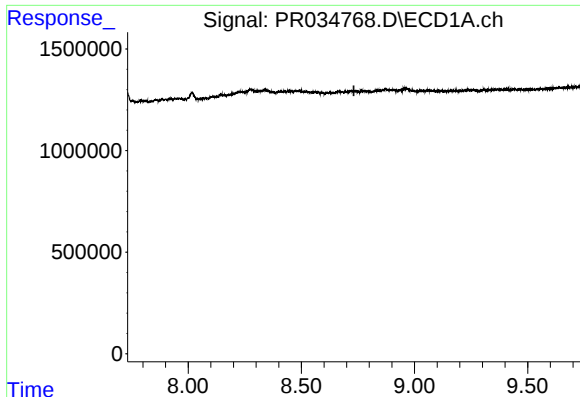
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.



#38 AR-1262-3

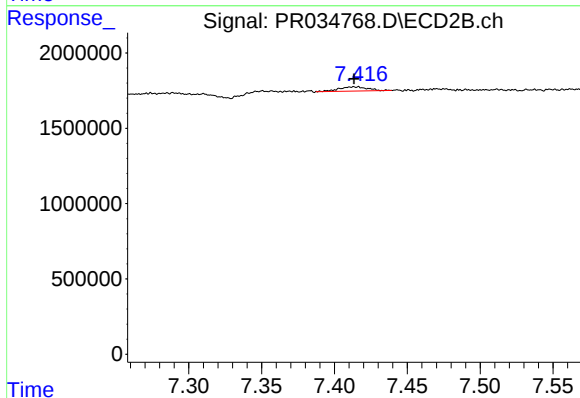
R.T.: 7.414 min
Delta R.T.: 0.065 min
Response: 386159
Conc: 1.26 ng/ml



#39 AR-1262-4

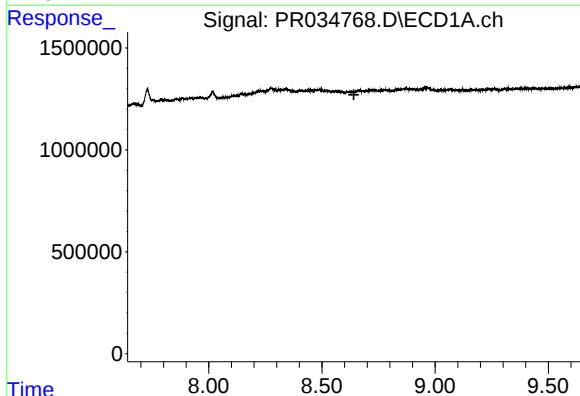
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



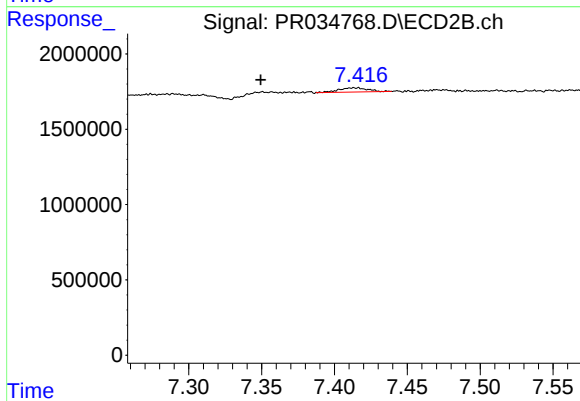
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 386159
Conc: 0.74 ng/ml



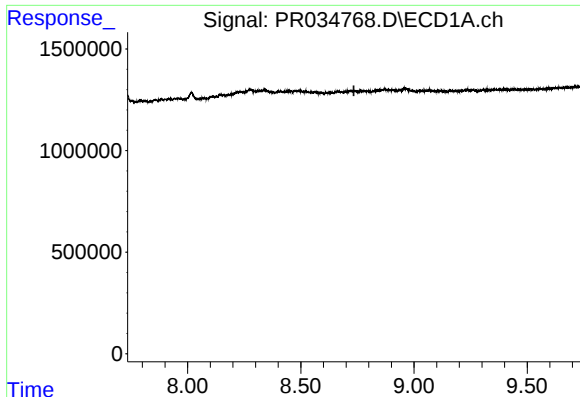
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

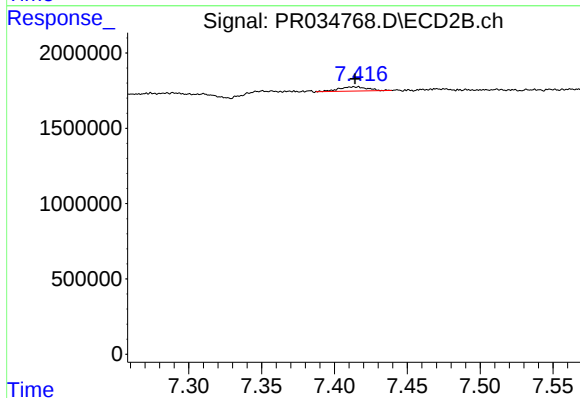
R.T.: 7.414 min
Delta R.T.: 0.065 min
Response: 386159
Conc: 0.42 ng/ml



#42 AR-1268-2

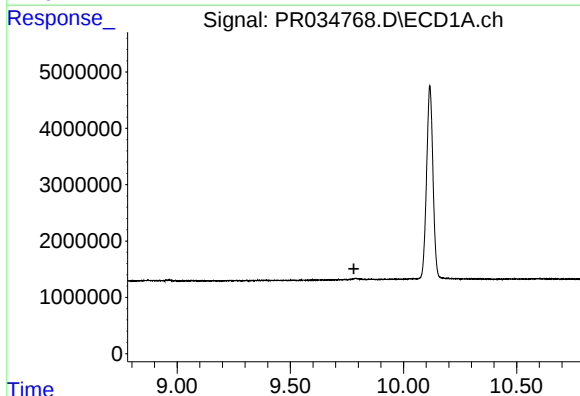
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



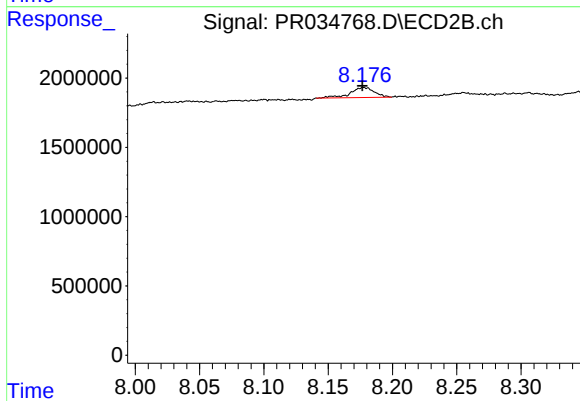
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 386159
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 939202
Conc: 0.42 ng/ml