

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
 Data File : PR041508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 12:51
 Operator : SM\AJ
 Sample : MDL-AR1242-W-5
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1242-W-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:37:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.739	4.006	17746462	79552646	13.369	13.152
2)	SA Decachlor...	10.661	9.123	117.4E6	353.2E6	36.767	32.738
Target Compounds							
3)	L1 AR-1016-1	5.913	5.104	1250219	3056835	19.551	20.745
4)	L1 AR-1016-2	5.937	5.124	1485452	4211966	16.312	20.458 #
5)	L1 AR-1016-3	6.001	5.302	862686	2078816	15.721	17.567
6)	L1 AR-1016-4	6.101	5.342	862888	2129057	17.990	21.855
7)	L1 AR-1016-5	6.393	5.557	704667	2615258	14.244	18.812 #
9)	L2 AR-1221-2	0.000	4.307	0	1057526	N.D.	30.324 #
10)	L2 AR-1221-3	0.000	4.383	0	915735	N.D.	8.636 #
11)	L3 AR-1232-1	0.000	4.383	0	915735	N.D.	11.361 #
12)	L3 AR-1232-2	5.646	5.124	654709	4211966	40.019	43.309
13)	L3 AR-1232-3	5.937	5.302	1485452	2078816	39.181	46.295
14)	L3 AR-1232-4	6.101	5.386	862888	2367251	46.765	56.516
15)	L3 AR-1232-5	6.186	5.557	709558	2615258	51.351	48.889
16)	L4 AR-1242-1	5.913	5.104	1250219	3056835	24.306	27.261
17)	L4 AR-1242-2	5.937	5.124	1485452	4211966	20.381	26.343 #
18)	L4 AR-1242-3	6.001	5.302	862686	2078816	19.510	22.918
19)	L4 AR-1242-4	6.101	5.386	862888	2367251	23.522	25.155
20)	L4 AR-1242-5	6.835	5.910	1127821	3728327	22.003	21.978
21)	L5 AR-1248-1	5.913	5.104	1250219	3056835	34.061	36.267
22)	L5 AR-1248-2	6.186	5.342	709558	2129057	12.882	17.505 #
23)	L5 AR-1248-3	6.393	5.386	704667	2367251	10.974	18.672 #
24)	L5 AR-1248-4	6.797	5.557	1120982	2615258	13.135	15.581
25)	L5 AR-1248-5	6.835	5.953	1127821	3293374	13.841	15.126
26)	L6 AR-1254-1	6.768	5.910	934848	3728327	11.234	11.497
27)	L6 AR-1254-2	6.996	6.056	739640	1395596	5.264	4.568
28)	L6 AR-1254-3	0.000	6.465	0	3674130	N.D.	6.566 #
29)	L6 AR-1254-4	0.000	6.692	0	1112203	N.D.	2.606 #
31)	L7 AR-1260-1	0.000	6.584	0	2504033	N.D.	6.429 #
32)	L7 AR-1260-2	0.000	6.765	0	1382572	N.D.	2.565 #
33)	L7 AR-1260-3	0.000	7.010f	0	1569961	N.D.	3.361 #
38)	L8 AR-1262-3	0.000	7.926	0	604856	N.D.	1.058 #
39)	L8 AR-1262-4	0.000	7.973	0	3608177	N.D.	3.561 #
41)	L9 AR-1268-1	0.000	7.926	0	604856	N.D.	0.357 #
42)	L9 AR-1268-2	0.000	7.973	0	3608177	N.D.	2.306 #
43)	L9 AR-1268-3	0.000	8.218	0	2593479	N.D.	1.960 #
45)	L9 AR-1268-5	0.000	8.840	0	2594155	N.D.	0.588 #

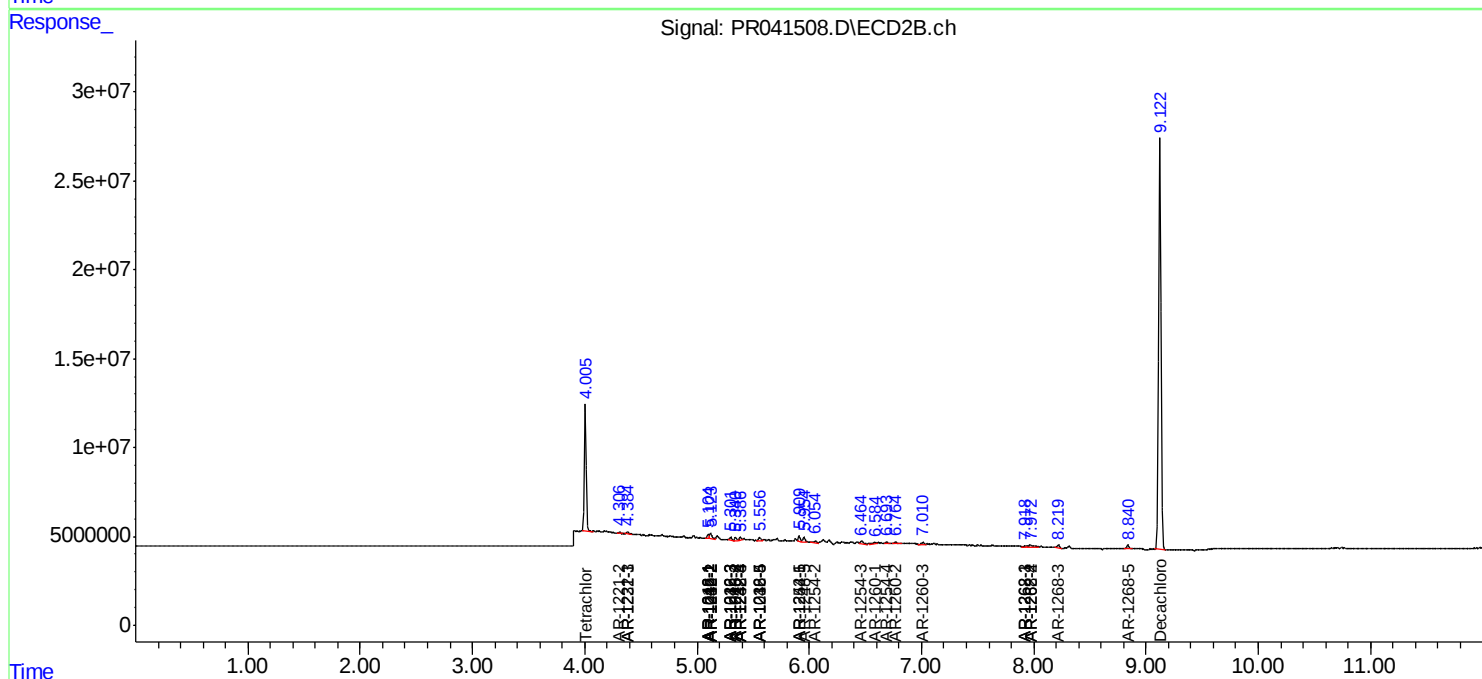
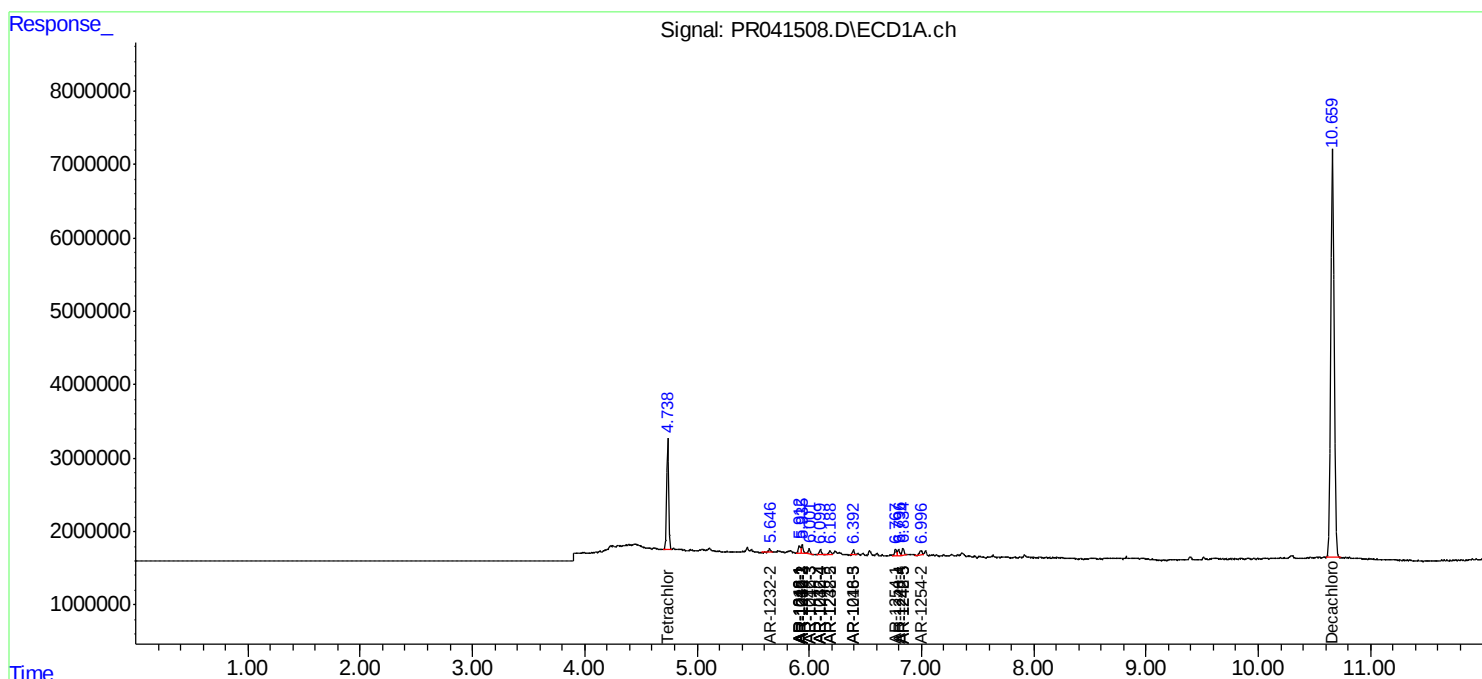
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

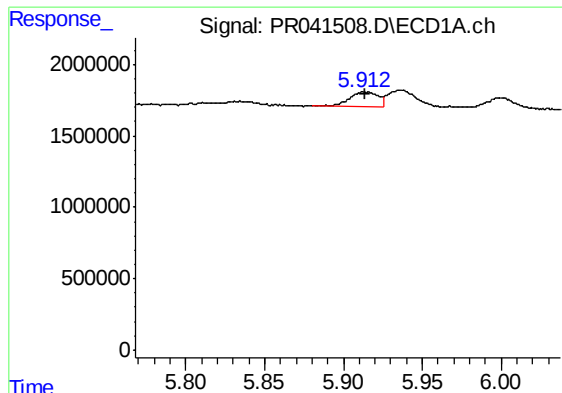
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
Data File : PR041508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 12:51
Operator : SM\AJ
Sample : MDL-AR1242-W-5
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1242-W-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:37:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

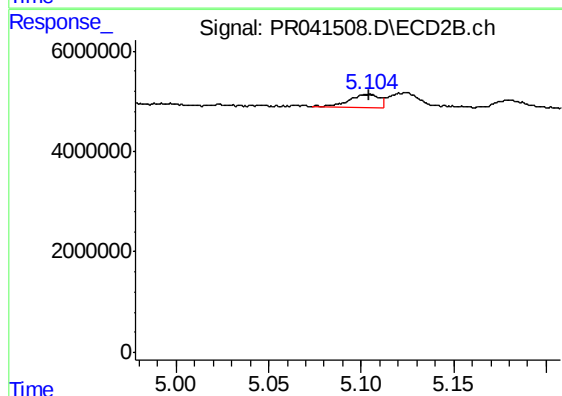




#3 AR-1016-1

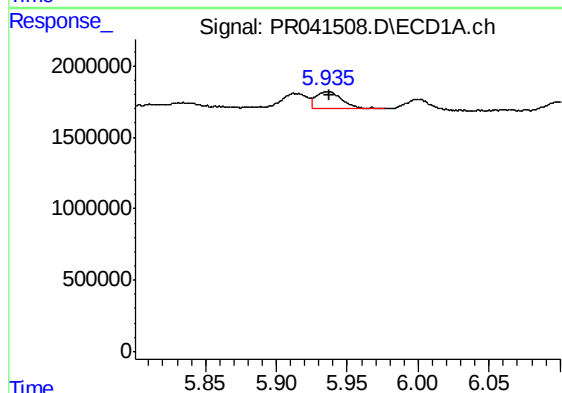
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 1250219
Conc: 19.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



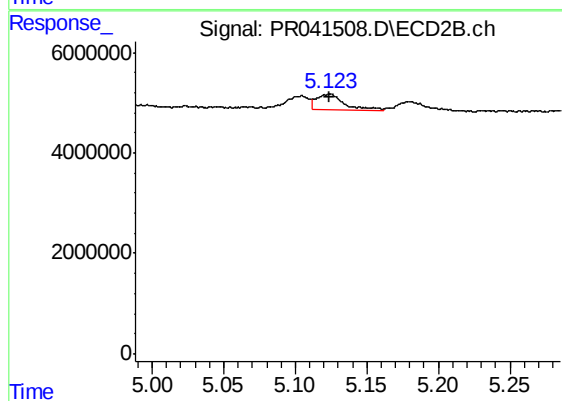
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 3056835
Conc: 20.75 ng/ml



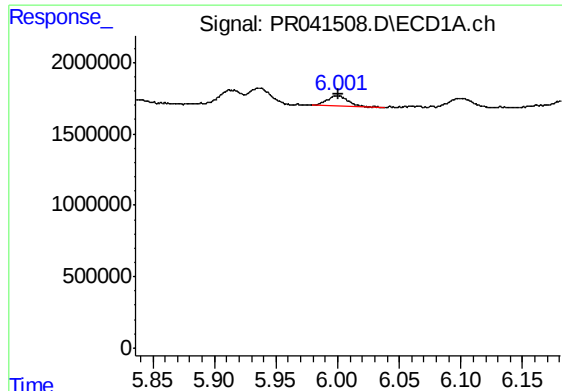
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1485452
Conc: 16.31 ng/ml



#4 AR-1016-2

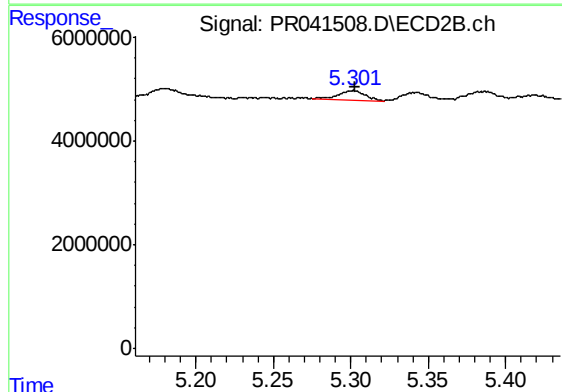
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 4211966
Conc: 20.46 ng/ml



#5 AR-1016-3

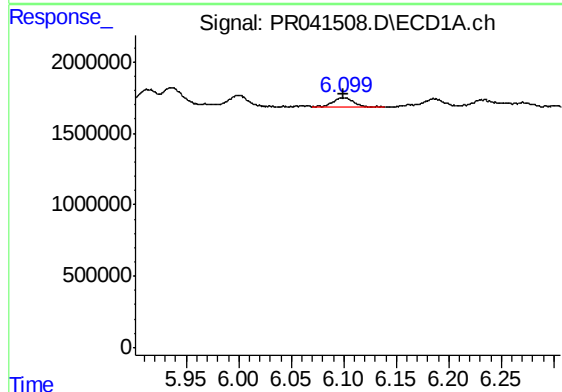
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 862686
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



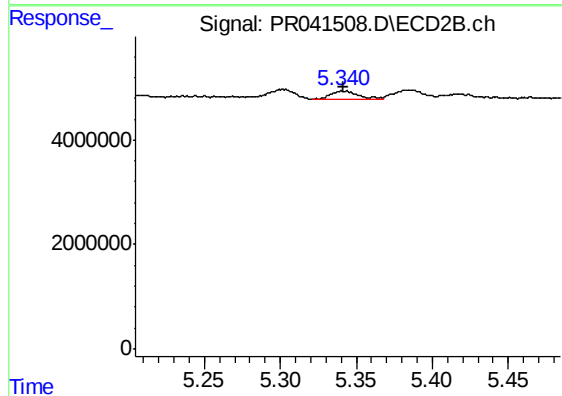
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 2078816
Conc: 17.57 ng/ml



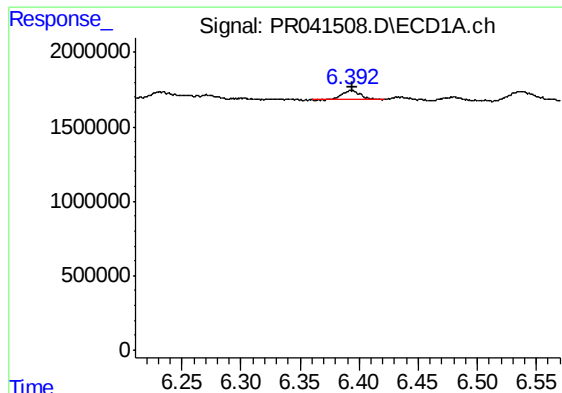
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 862888
Conc: 17.99 ng/ml



#6 AR-1016-4

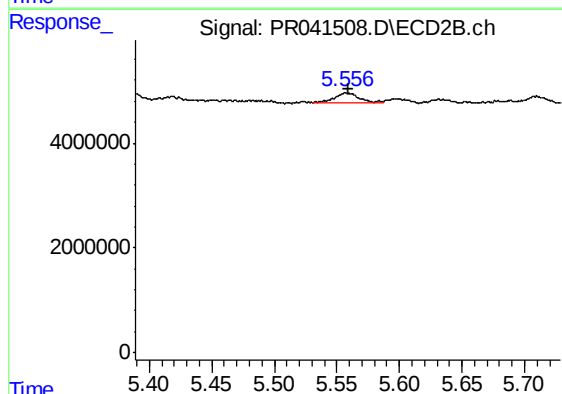
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 2129057
Conc: 21.86 ng/ml



#7 AR-1016-5

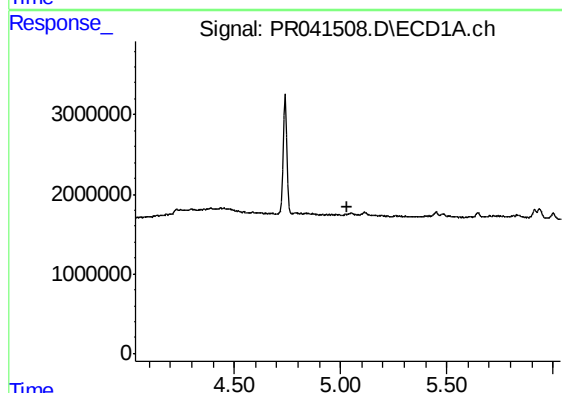
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 704667
Conc: 14.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



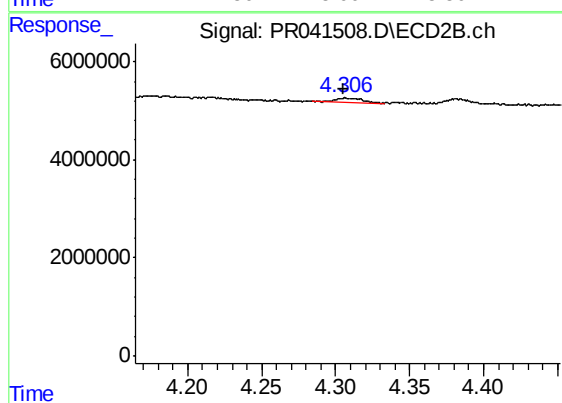
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 2615258
Conc: 18.81 ng/ml



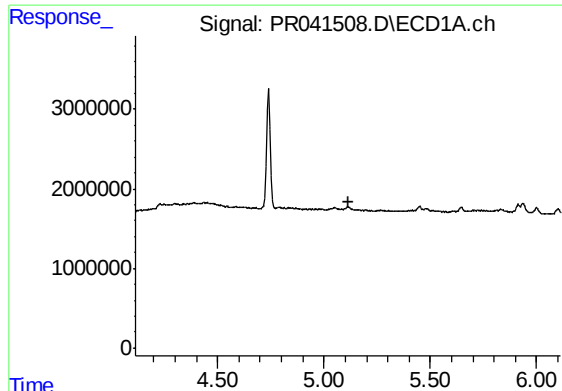
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

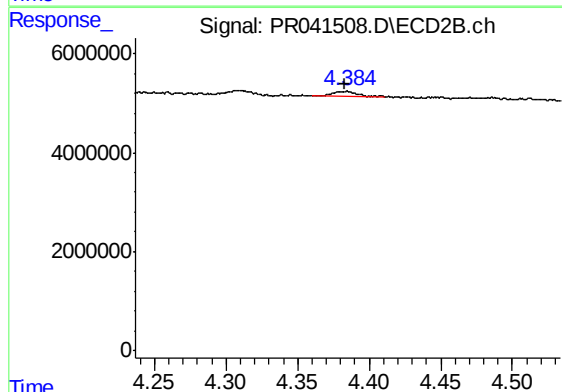
R.T.: 4.307 min
Delta R.T.: 0.002 min
Response: 1057526
Conc: 30.32 ng/ml



#10 AR-1221-3

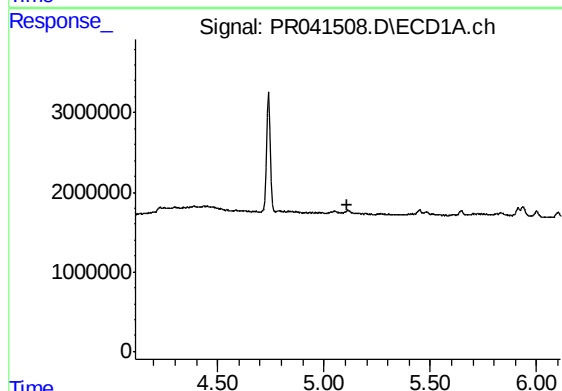
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



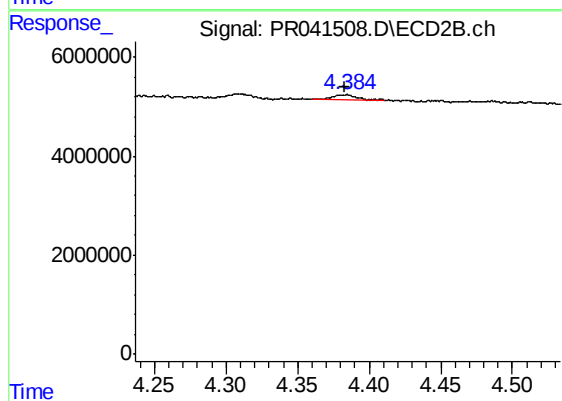
#10 AR-1221-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 915735
Conc: 8.64 ng/ml



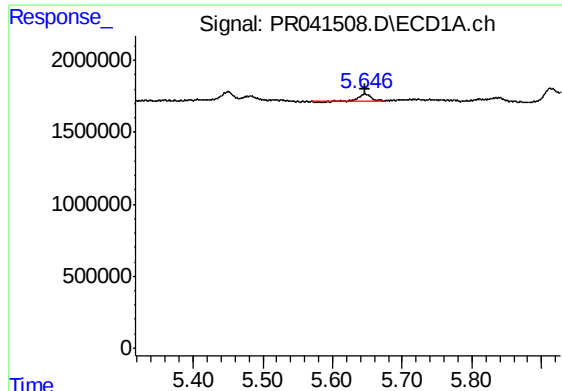
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#11 AR-1232-1

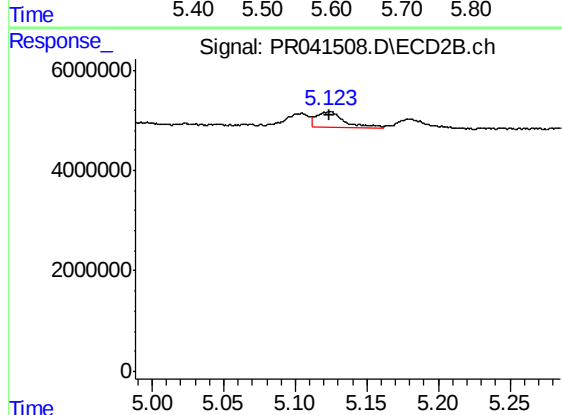
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 915735
Conc: 11.36 ng/ml



#12 AR-1232-2

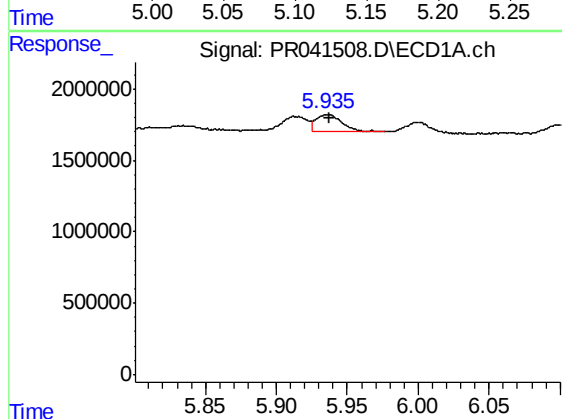
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 654709
Conc: 40.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



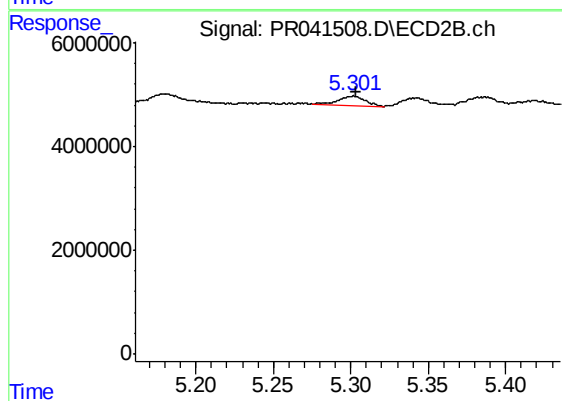
#12 AR-1232-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 4211966
Conc: 43.31 ng/ml



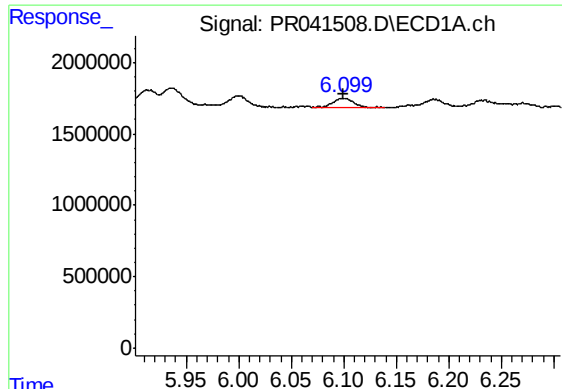
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1485452
Conc: 39.18 ng/ml



#13 AR-1232-3

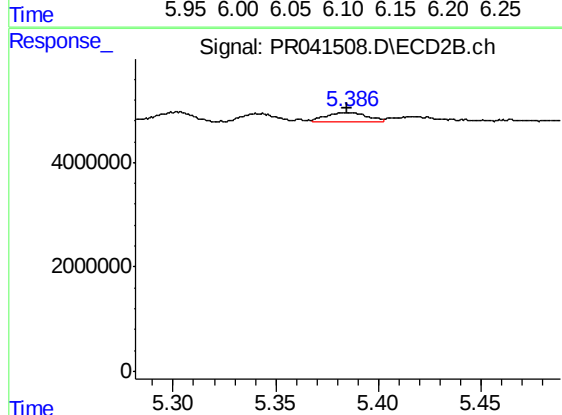
R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 2078816
Conc: 46.30 ng/ml



#14 AR-1232-4

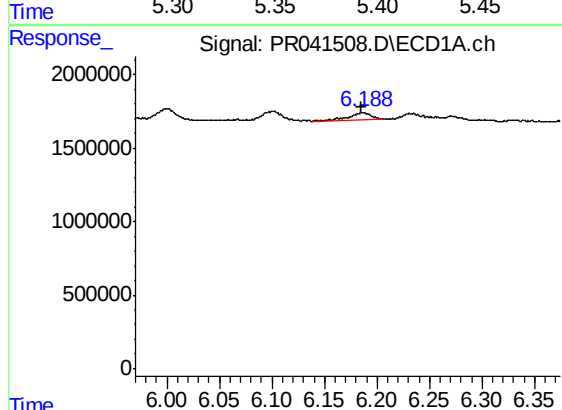
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 862888
Conc: 46.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



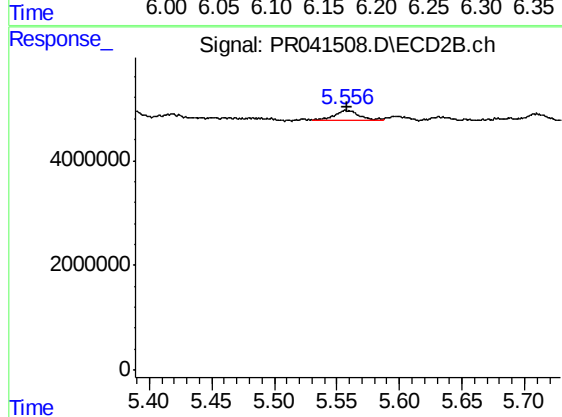
#14 AR-1232-4

R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 2367251
Conc: 56.52 ng/ml



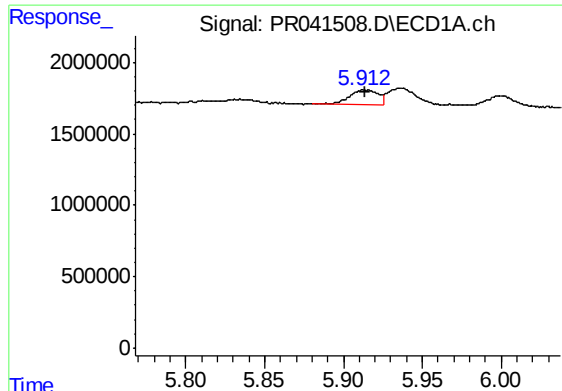
#15 AR-1232-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 709558
Conc: 51.35 ng/ml



#15 AR-1232-5

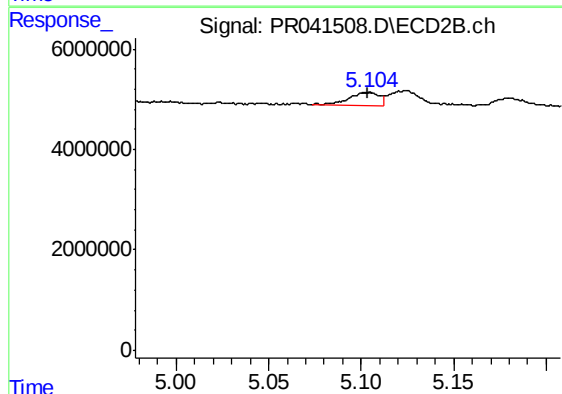
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 2615258
Conc: 48.89 ng/ml



#16 AR-1242-1

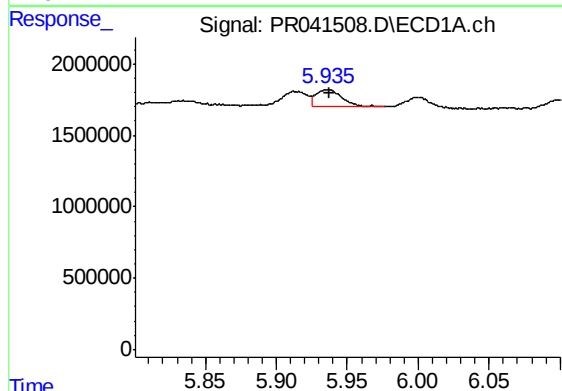
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 1250219
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



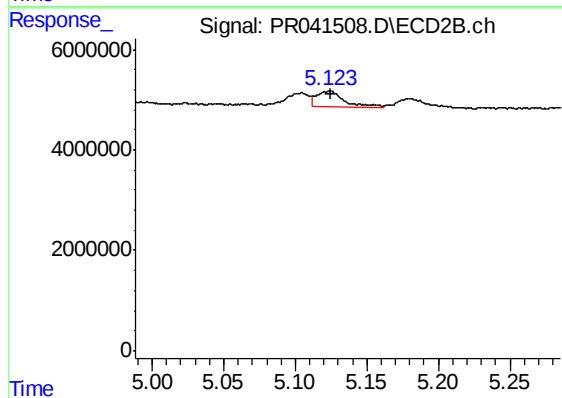
#16 AR-1242-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 3056835
Conc: 27.26 ng/ml



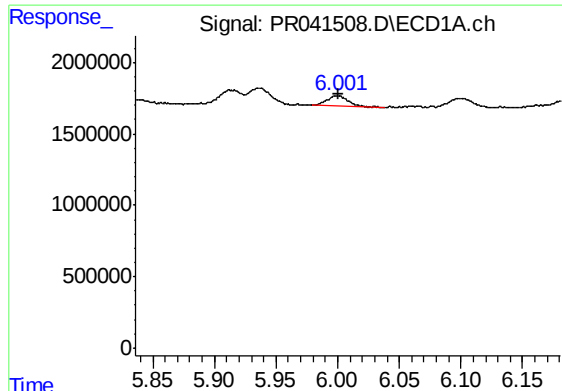
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1485452
Conc: 20.38 ng/ml



#17 AR-1242-2

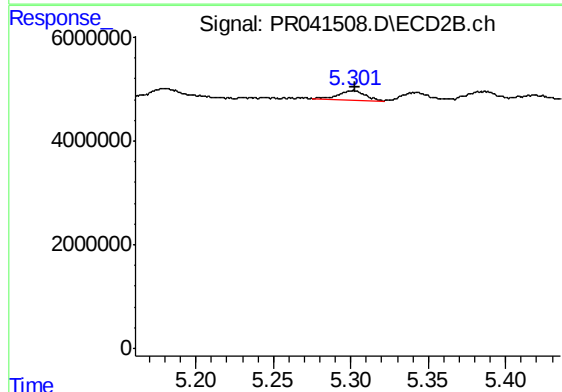
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 4211966
Conc: 26.34 ng/ml



#18 AR-1242-3

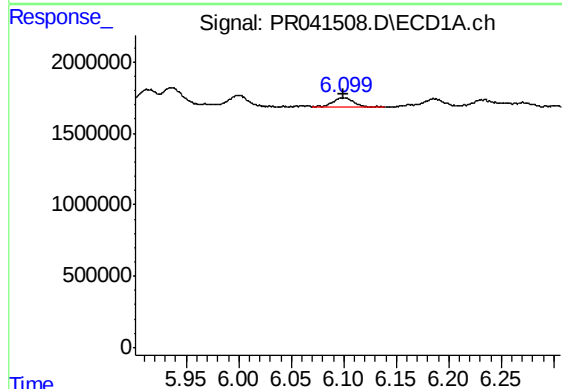
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 862686
Conc: 19.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



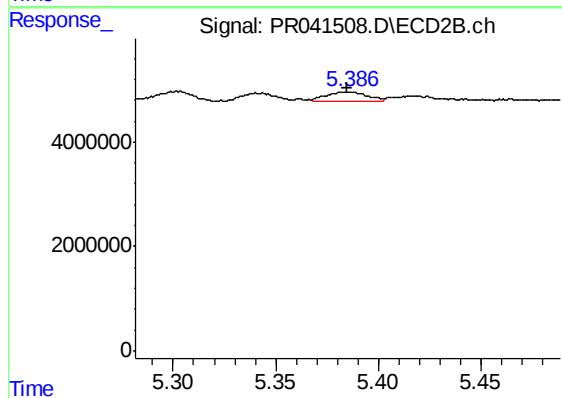
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 2078816
Conc: 22.92 ng/ml



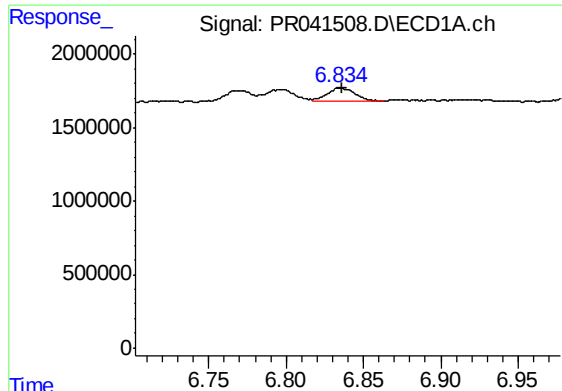
#19 AR-1242-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 862888
Conc: 23.52 ng/ml



#19 AR-1242-4

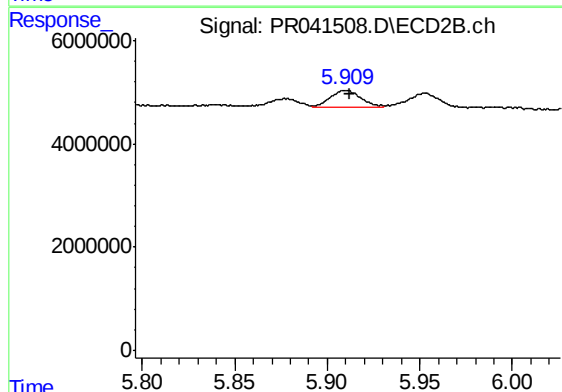
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 2367251
Conc: 25.16 ng/ml



#20 AR-1242-5

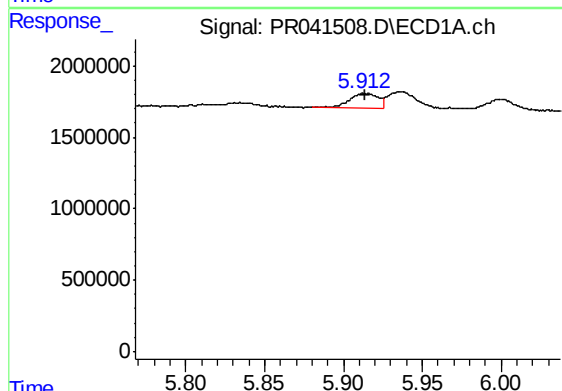
R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 1127821
Conc: 22.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



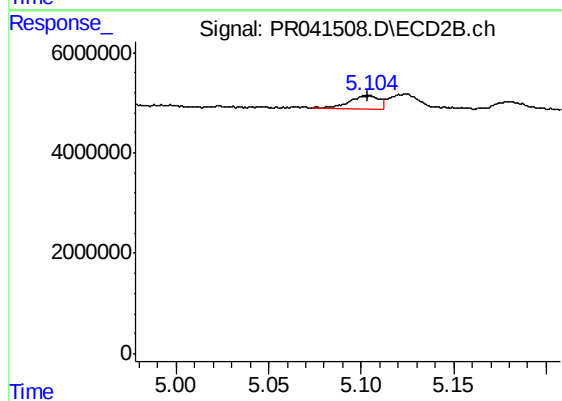
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 3728327
Conc: 21.98 ng/ml



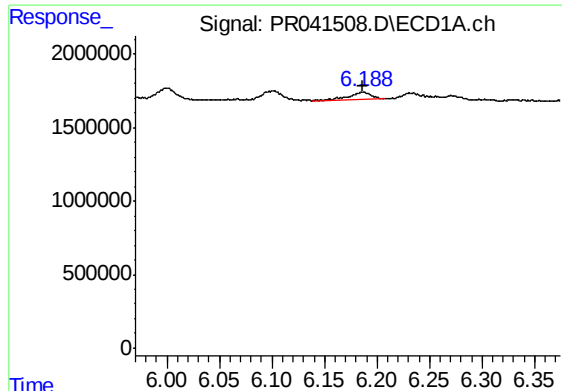
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1250219
Conc: 34.06 ng/ml



#21 AR-1248-1

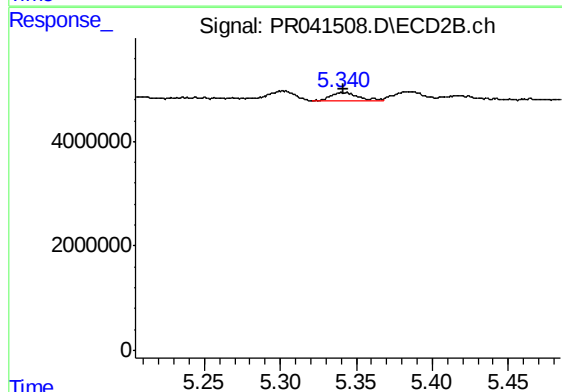
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 3056835
Conc: 36.27 ng/ml



#22 AR-1248-2

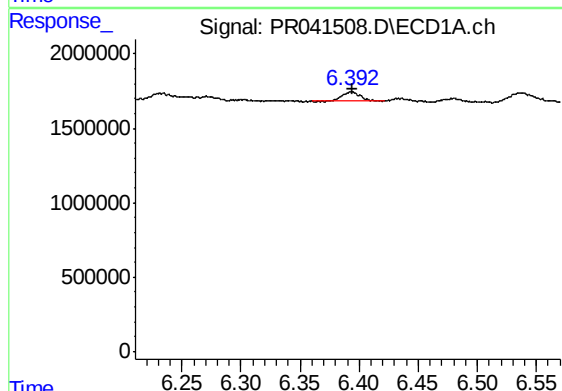
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 709558
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



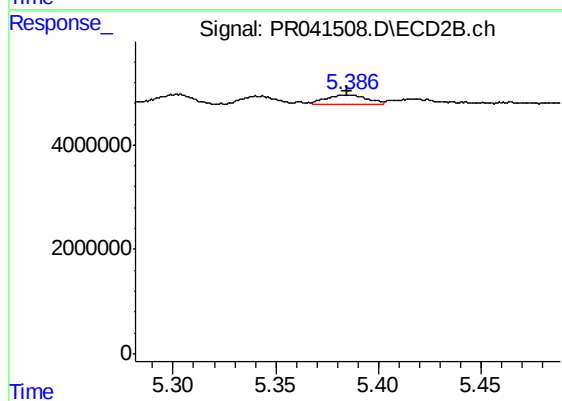
#22 AR-1248-2

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 2129057
Conc: 17.50 ng/ml



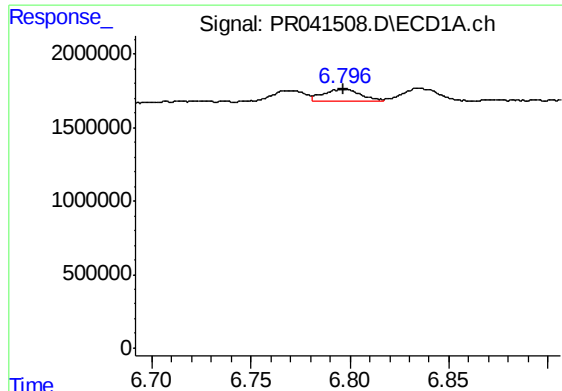
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 704667
Conc: 10.97 ng/ml



#23 AR-1248-3

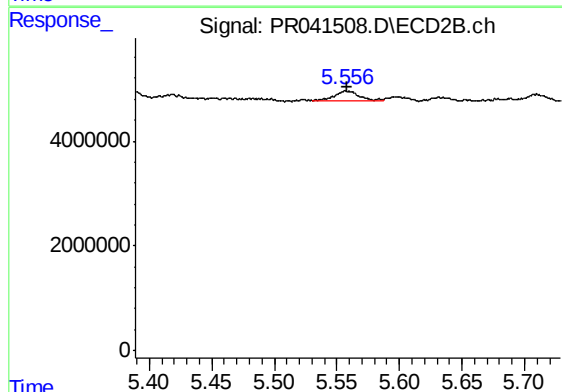
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 2367251
Conc: 18.67 ng/ml



#24 AR-1248-4

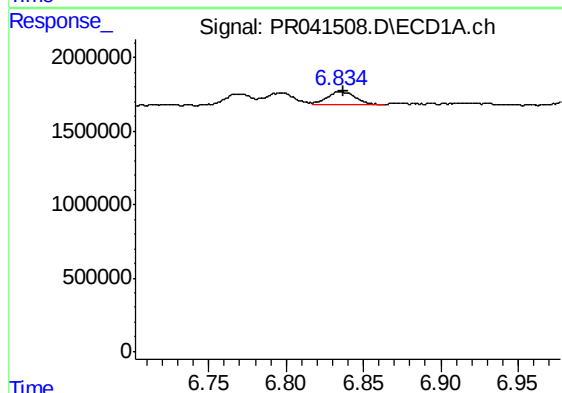
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1120982
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



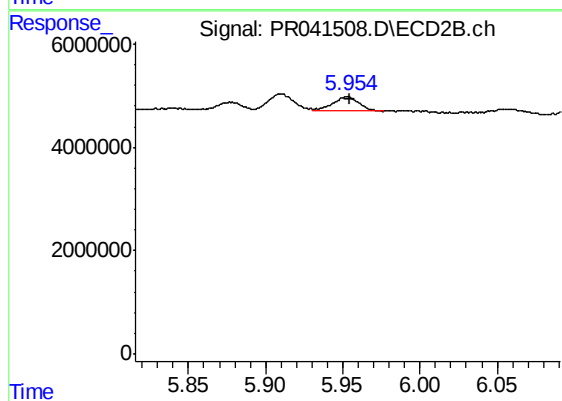
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 2615258
Conc: 15.58 ng/ml



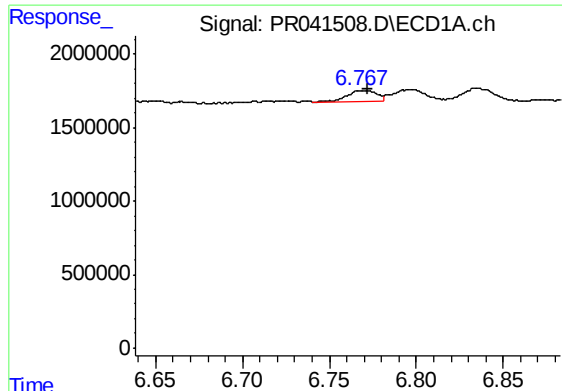
#25 AR-1248-5

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 1127821
Conc: 13.84 ng/ml



#25 AR-1248-5

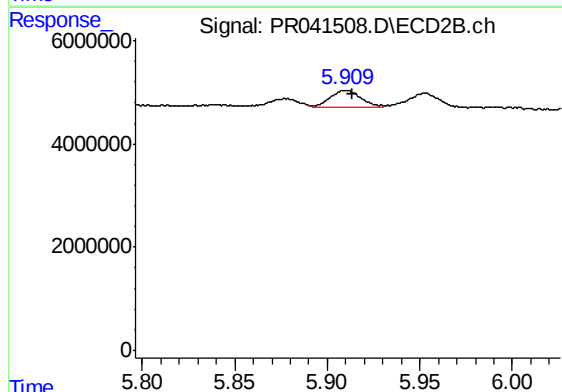
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 3293374
Conc: 15.13 ng/ml



#26 AR-1254-1

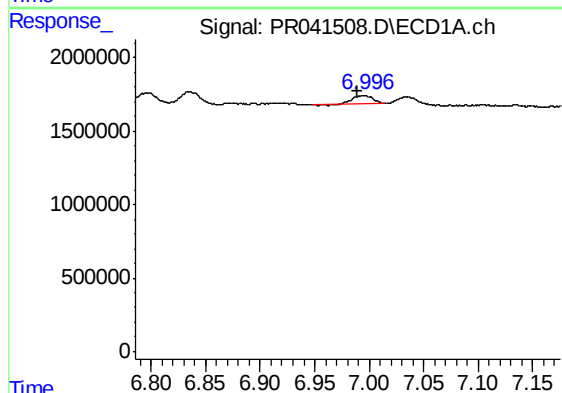
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 934848
Conc: 11.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



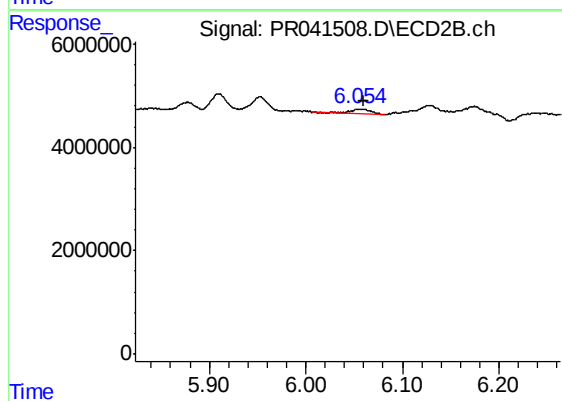
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 3728327
Conc: 11.50 ng/ml



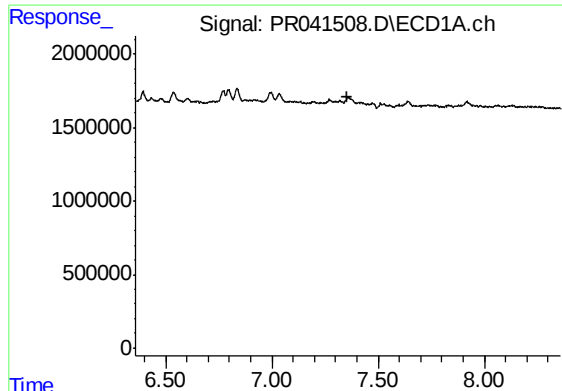
#27 AR-1254-2

R.T.: 6.996 min
Delta R.T.: 0.006 min
Response: 739640
Conc: 5.26 ng/ml



#27 AR-1254-2

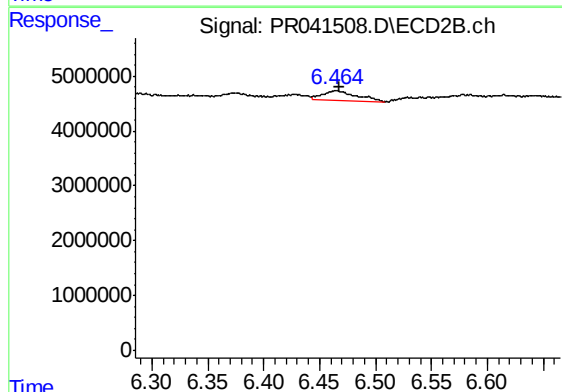
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 1395596
Conc: 4.57 ng/ml



#28 AR-1254-3

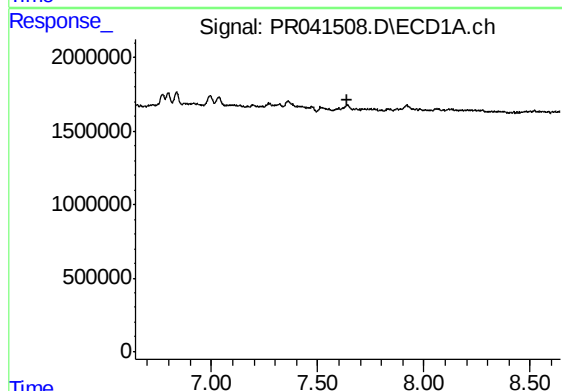
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



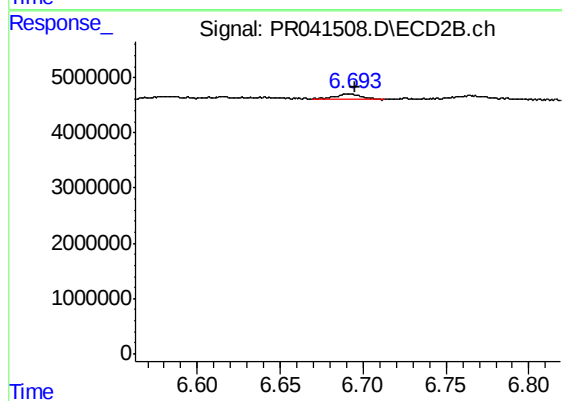
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 3674130
Conc: 6.57 ng/ml



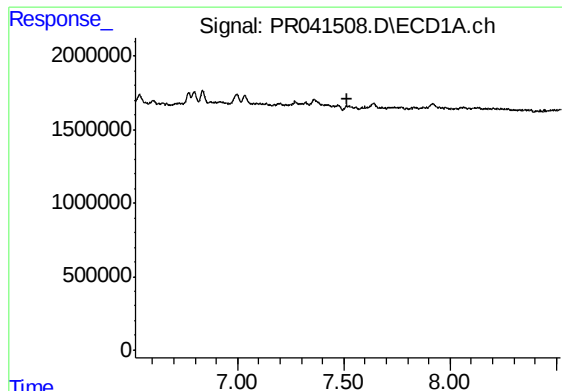
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

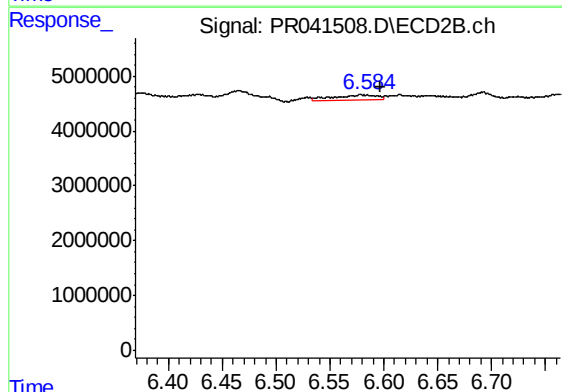
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 1112203
Conc: 2.61 ng/ml



#31 AR-1260-1

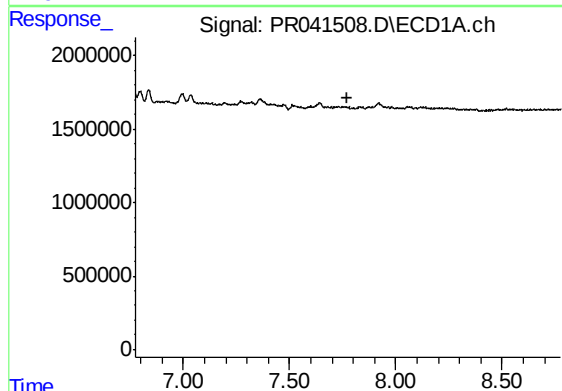
R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



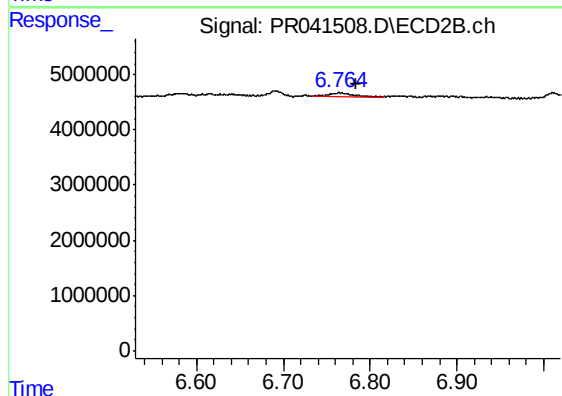
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: -0.013 min
Response: 2504033
Conc: 6.43 ng/ml



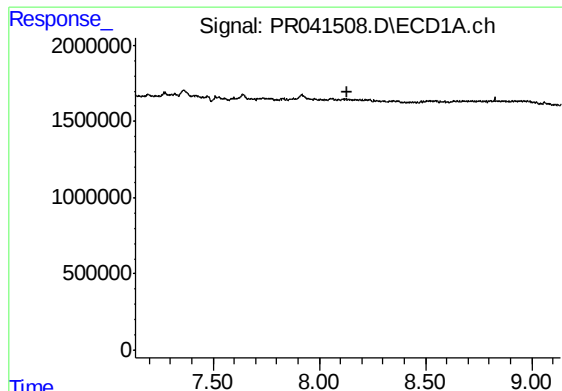
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

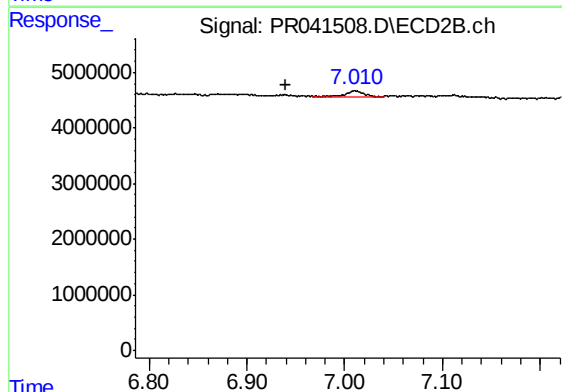
R.T.: 6.765 min
Delta R.T.: -0.019 min
Response: 1382572
Conc: 2.56 ng/ml



#33 AR-1260-3

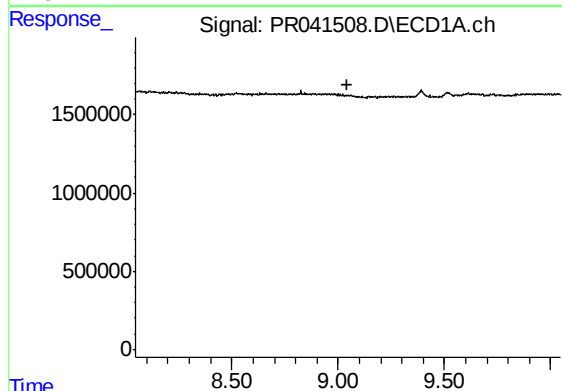
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



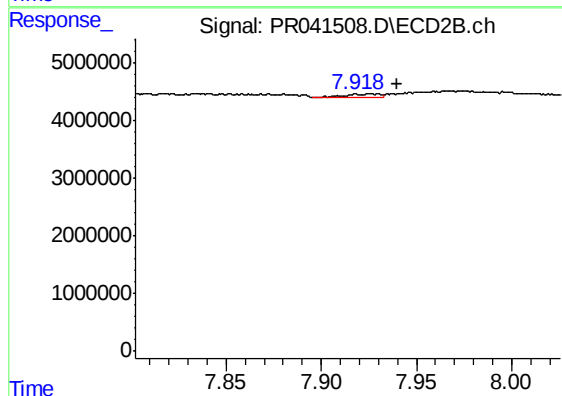
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.070 min
Response: 1569961
Conc: 3.36 ng/ml



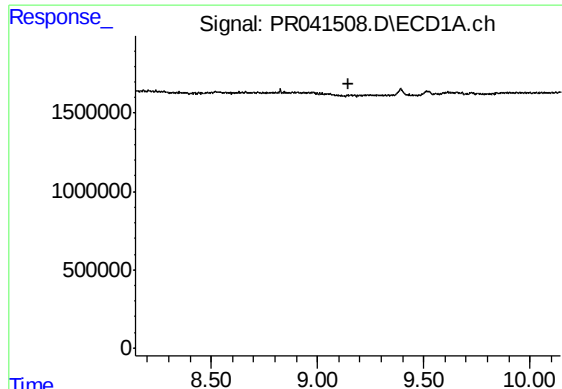
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

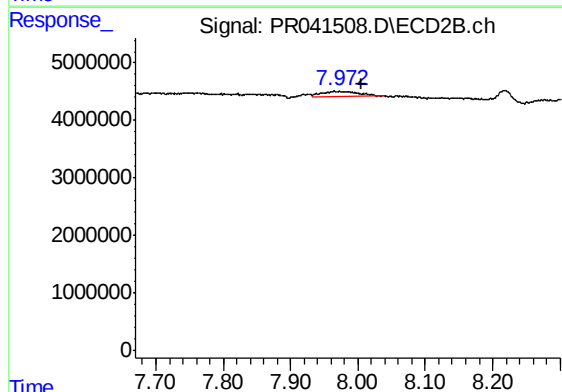
R.T.: 7.926 min
Delta R.T.: -0.014 min
Response: 604856
Conc: 1.06 ng/ml



#39 AR-1262-4

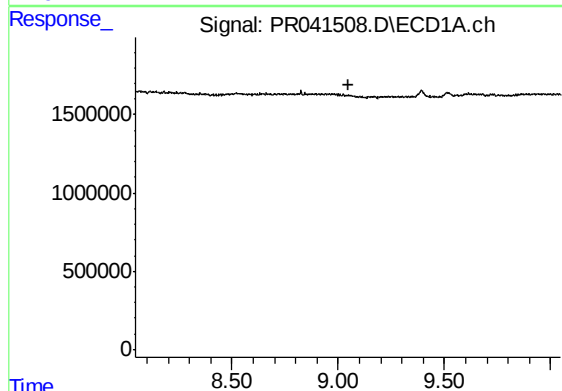
R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



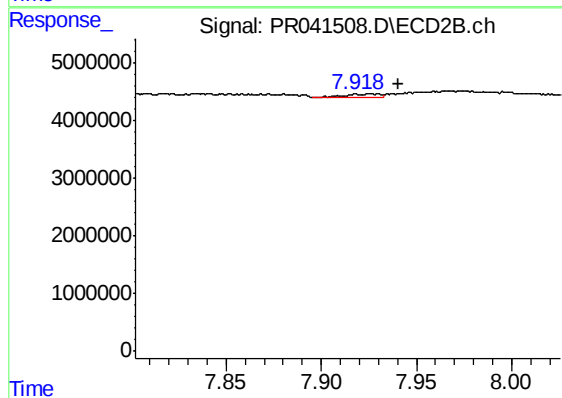
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: -0.031 min
Response: 3608177
Conc: 3.56 ng/ml



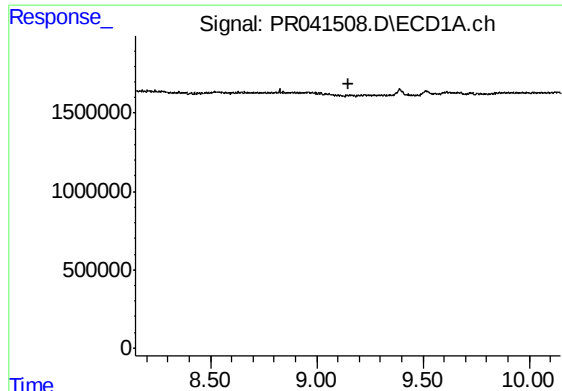
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

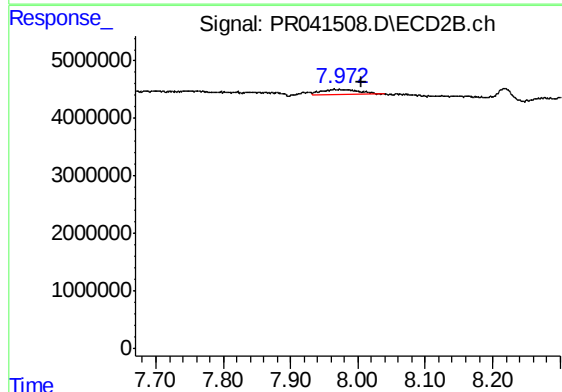
R.T.: 7.926 min
Delta R.T.: -0.014 min
Response: 604856
Conc: 0.36 ng/ml



#42 AR-1268-2

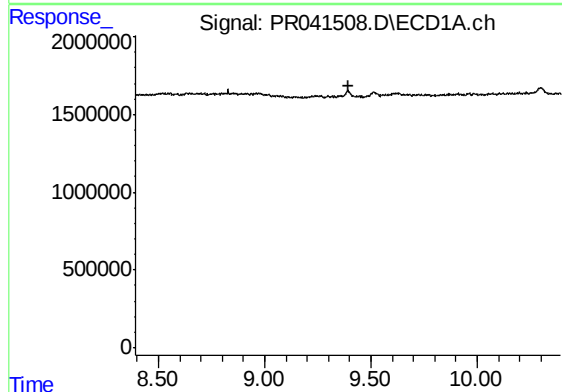
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



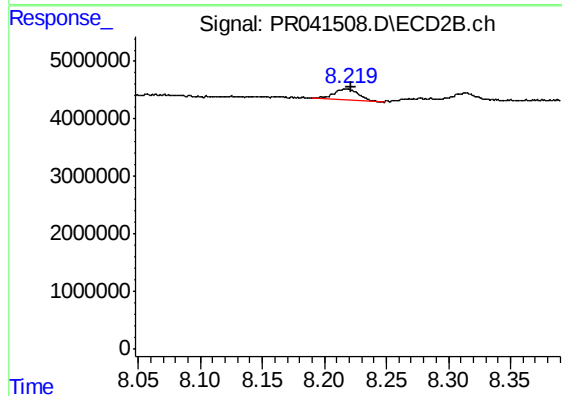
#42 AR-1268-2

R.T.: 7.973 min
Delta R.T.: -0.032 min
Response: 3608177
Conc: 2.31 ng/ml



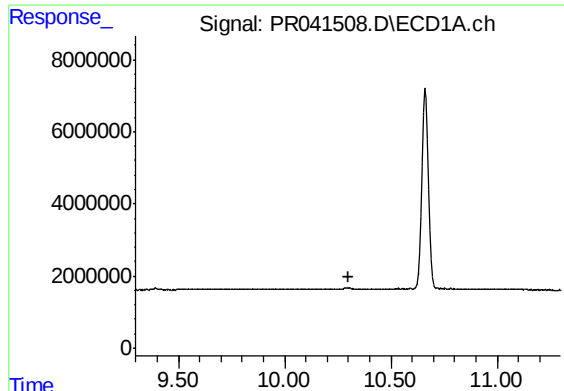
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

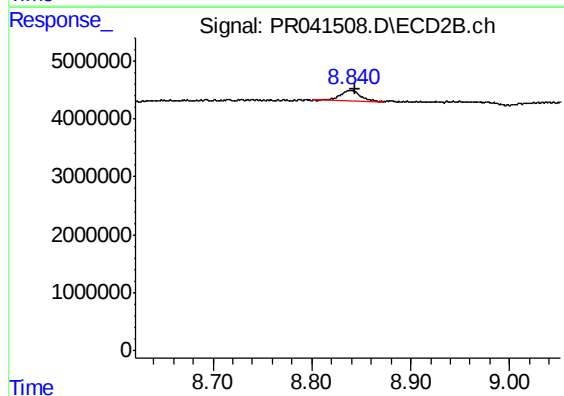
R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2593479
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-W-5



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 2594155
Conc: 0.59 ng/ml