

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 17:12
 Operator : SM\AJ
 Sample : MDL-AR1248-S-2
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-S-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:40:12 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	4.005	20872462	91390672	15.724	15.109
2)	SA Decachlor...	10.662	9.124	137.3E6	427.4E6	43.001	39.615
Target Compounds							
3)	L1 AR-1016-1	5.913	5.102	1041527	2411081	16.287	16.363
4)	L1 AR-1016-2	5.937	5.122	1179536	2080220	12.953	10.104
5)	L1 AR-1016-3	5.937f	5.302	1179536	1498756	21.495	12.665 #
6)	L1 AR-1016-4	6.098	5.339	741117	3392554	15.451	34.825 #
7)	L1 AR-1016-5	6.393	5.557	1400354	4461292	28.306	32.090
9)	L2 AR-1221-2	0.000	4.310	0	718900	N.D.	20.614 #
12)	L3 AR-1232-2	0.000	5.122	0	2080220	N.D.	21.389 #
13)	L3 AR-1232-3	5.937	5.302	1179536	1498756	31.112	33.377
14)	L3 AR-1232-4	6.098	5.385	741117	3734304	40.165	89.153 #
15)	L3 AR-1232-5	6.186	5.557	1346362	4461292	97.438	83.398
16)	L4 AR-1242-1	5.913	5.102	1041527	2411081	20.249	21.502
17)	L4 AR-1242-2	5.937	5.122	1179536	2080220	16.184	13.010
18)	L4 AR-1242-3	5.937f	5.302	1179536	1498756	26.676	16.523 #
19)	L4 AR-1242-4	6.098	5.385	741117	3734304	20.202	39.682 #
20)	L4 AR-1242-5	6.836	5.910	2339861	8400987	45.649	49.523
21)	L5 AR-1248-1	5.913	5.102	1041527	2411081	28.375	28.605
22)	L5 AR-1248-2	6.186	5.339	1346362	3392554	24.443	27.893
23)	L5 AR-1248-3	6.393	5.385	1400354	3734304	21.809	29.455 #
24)	L5 AR-1248-4	6.797	5.557	2346657	4461292	27.497	26.580
25)	L5 AR-1248-5	6.836	5.952	2339861	5509288	28.715	25.303
26)	L6 AR-1254-1	6.770	5.910	1737076	8400987	20.874	25.905
27)	L6 AR-1254-2	6.994	6.058	2562712	2932199	18.238	9.598 #
28)	L6 AR-1254-3	7.357	6.465	1536965	6693736	9.071	11.962 #
29)	L6 AR-1254-4	7.641	6.693	1269725	3300306	9.354	7.733
30)	L6 AR-1254-5	0.000	7.117	0	929065	N.D.	1.606 #
31)	L7 AR-1260-1	0.000	6.585	0	1939209	N.D.	4.979 #
33)	L7 AR-1260-3	0.000	7.010f	0	3339118	N.D.	7.148 #
36)	L8 AR-1262-1	0.000	7.117	0	929065	N.D.	2.776 #
38)	L8 AR-1262-3	0.000	7.989f	0	2440874	N.D.	4.268 #
39)	L8 AR-1262-4	0.000	7.989	0	2440874	N.D.	2.409 #
41)	L9 AR-1268-1	0.000	7.989f	0	2440874	N.D.	1.442 #
42)	L9 AR-1268-2	0.000	7.989	0	2440874	N.D.	1.560 #
43)	L9 AR-1268-3	0.000	8.218	0	2346672	N.D.	1.774 #
45)	L9 AR-1268-5	0.000	8.839	0	2641121	N.D.	0.599 #

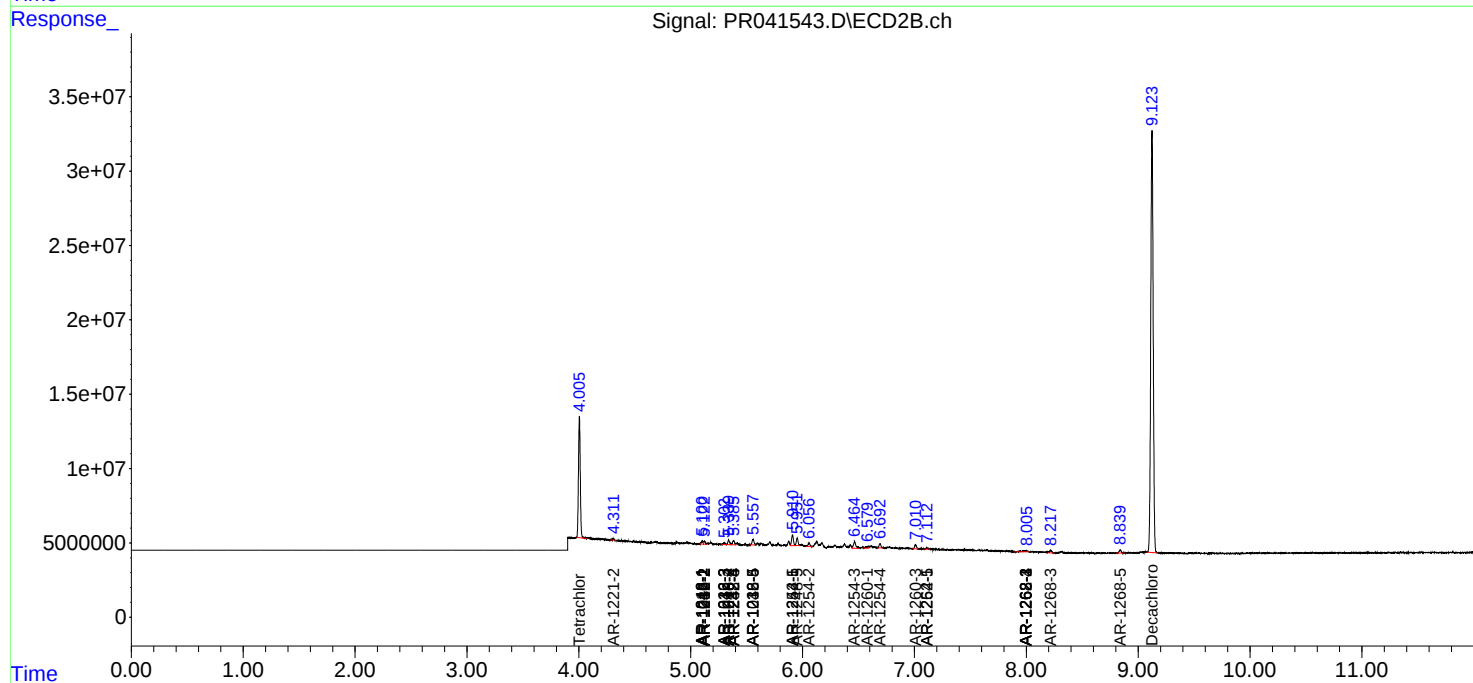
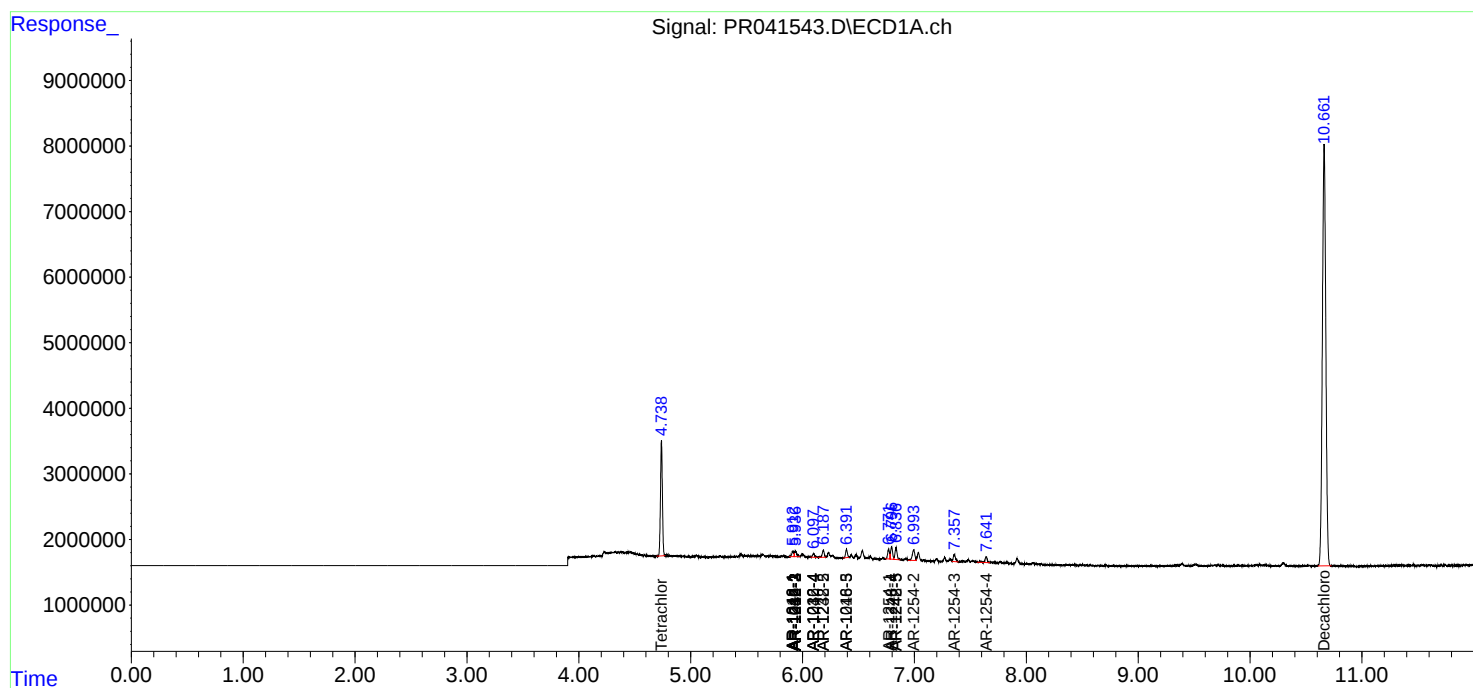
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

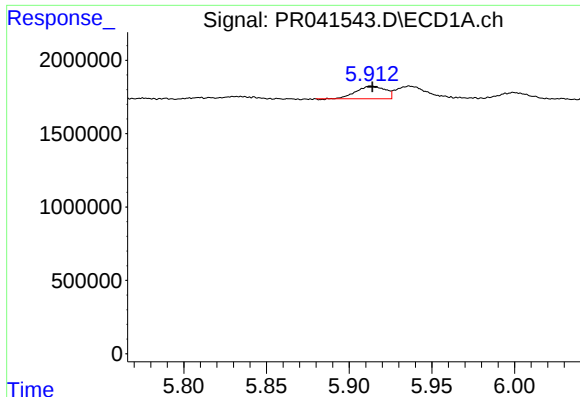
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 17:12
Operator : SM\AJ
Sample : MDL-AR1248-S-2
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-S-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:40:12 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

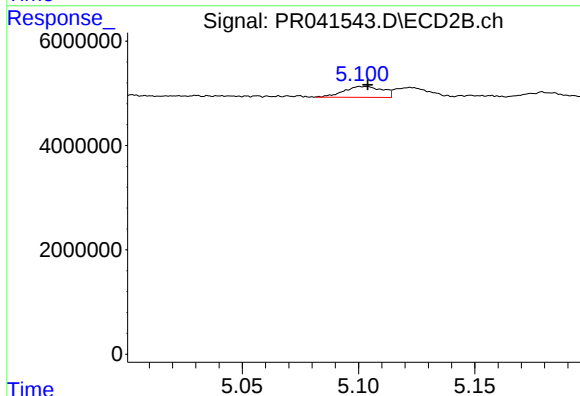




#3 AR-1016-1

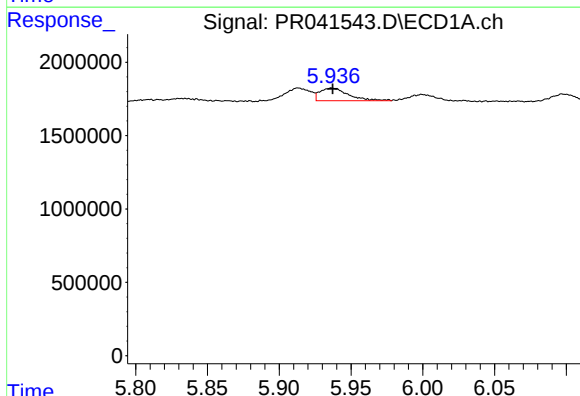
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1041527
Conc: 16.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



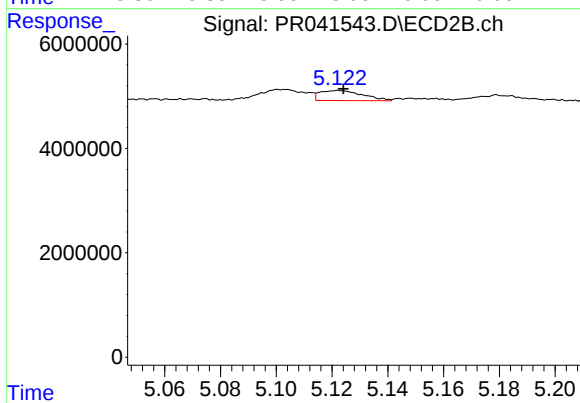
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2411081
Conc: 16.36 ng/ml



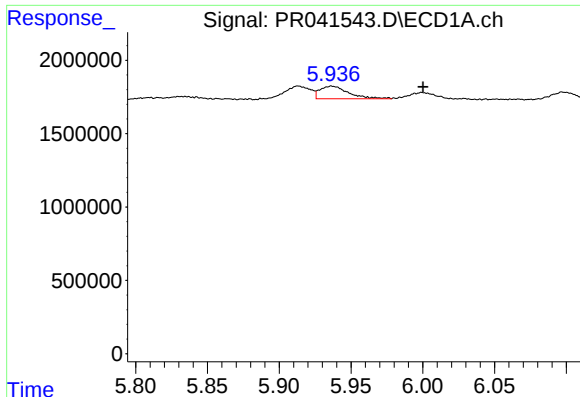
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1179536
Conc: 12.95 ng/ml



#4 AR-1016-2

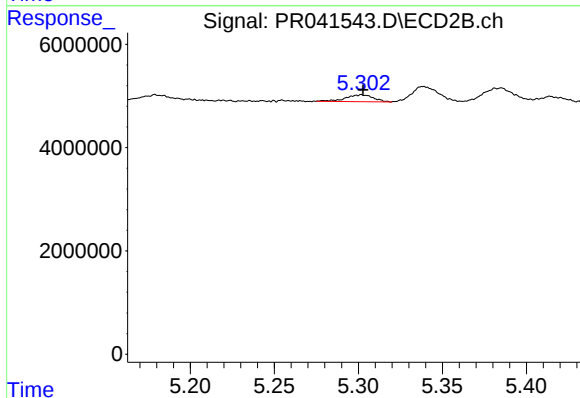
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2080220
Conc: 10.10 ng/ml



#5 AR-1016-3

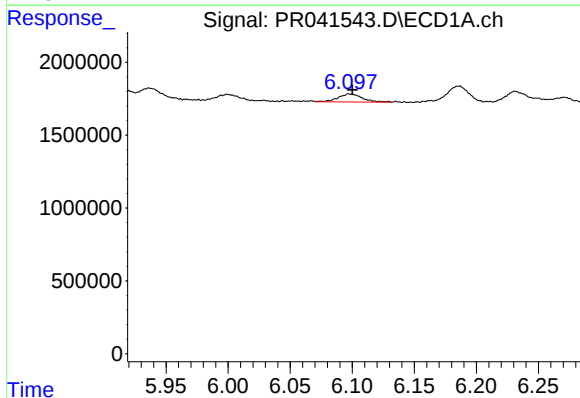
R.T.: 5.937 min
Delta R.T.: -0.064 min
Response: 1179536
Conc: 21.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



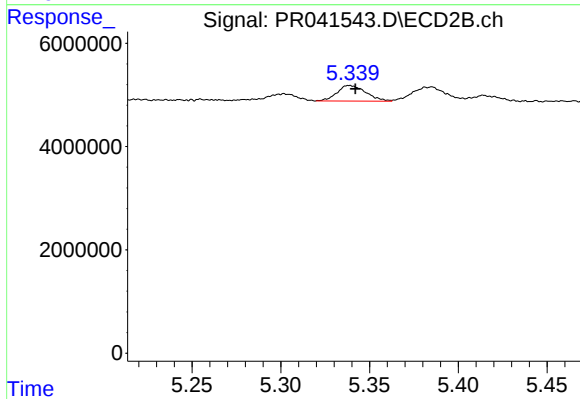
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1498756
Conc: 12.67 ng/ml



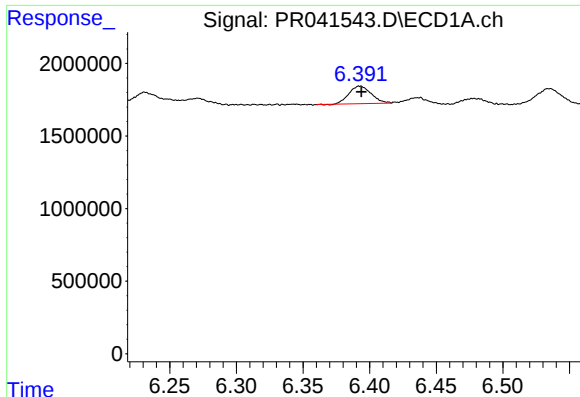
#6 AR-1016-4

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 741117
Conc: 15.45 ng/ml



#6 AR-1016-4

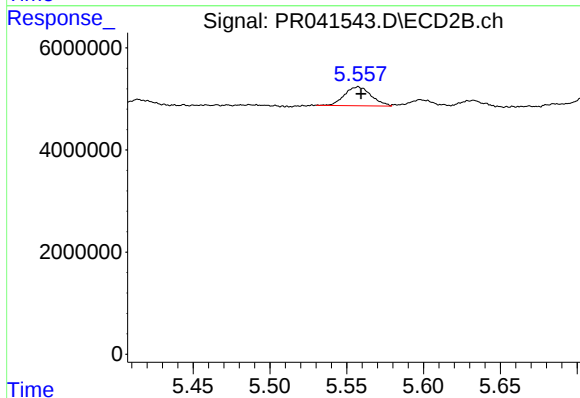
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3392554
Conc: 34.83 ng/ml



#7 AR-1016-5

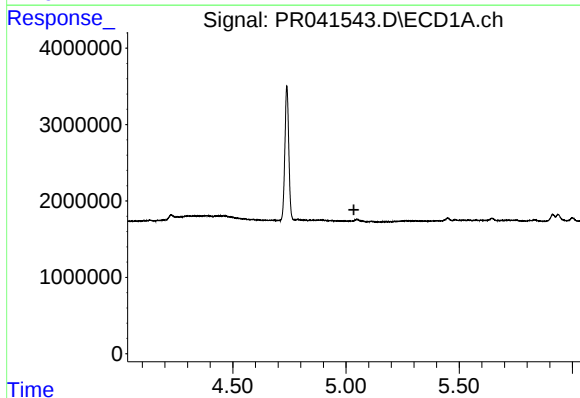
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1400354
Conc: 28.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



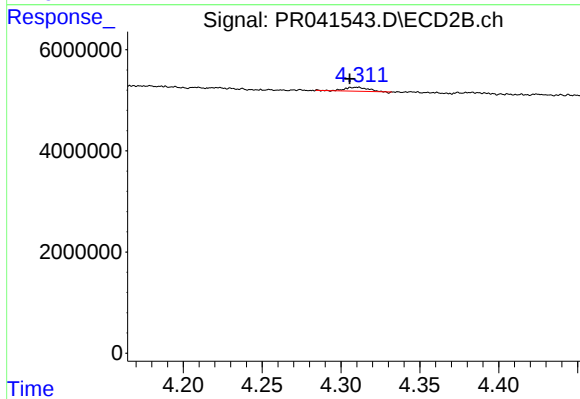
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4461292
Conc: 32.09 ng/ml



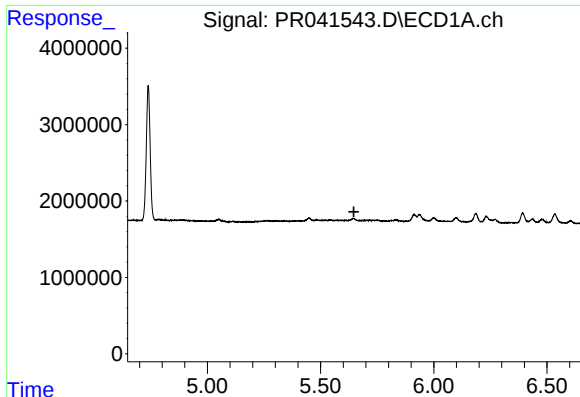
#9 AR-1221-2

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



#9 AR-1221-2

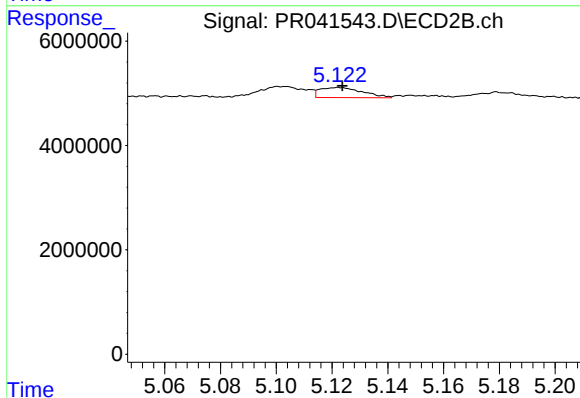
R.T.: 4.310 min
Delta R.T.: 0.005 min
Response: 718900
Conc: 20.61 ng/ml



#12 AR-1232-2

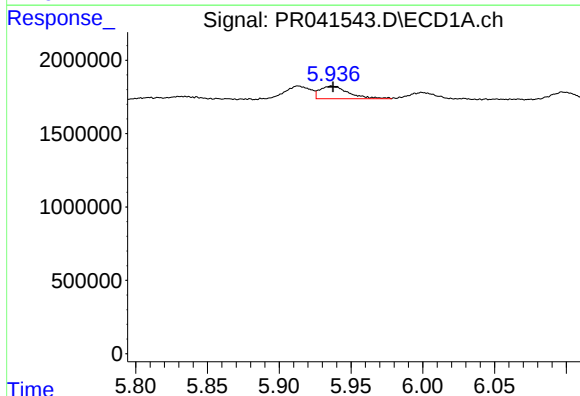
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



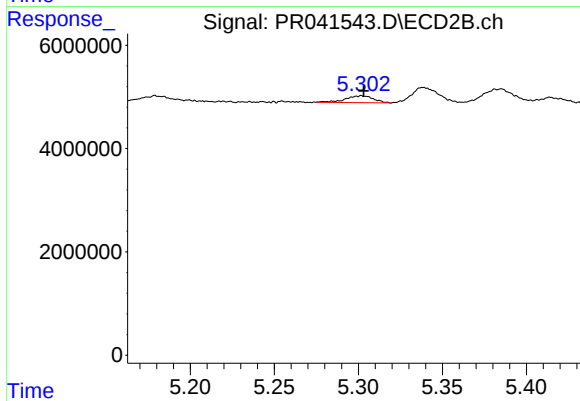
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: -0.001 min
Response: 2080220
Conc: 21.39 ng/ml



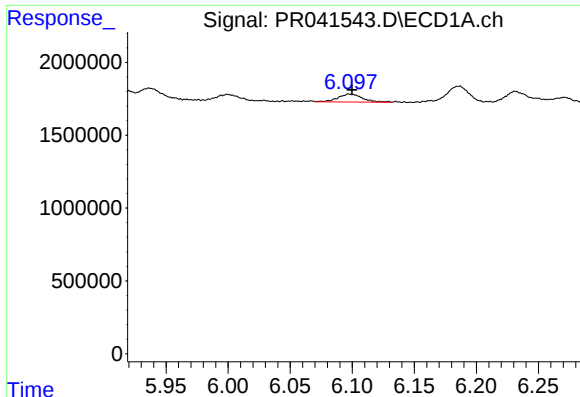
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1179536
Conc: 31.11 ng/ml



#13 AR-1232-3

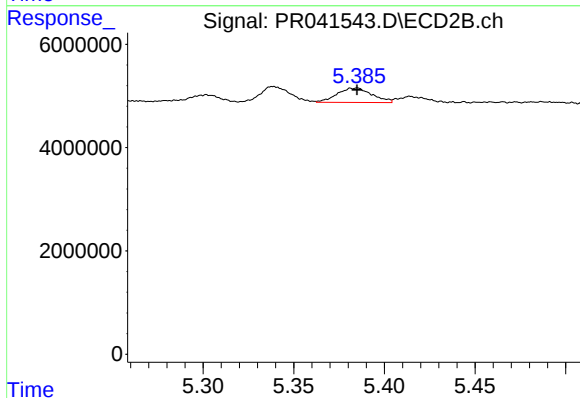
R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 1498756
Conc: 33.38 ng/ml



#14 AR-1232-4

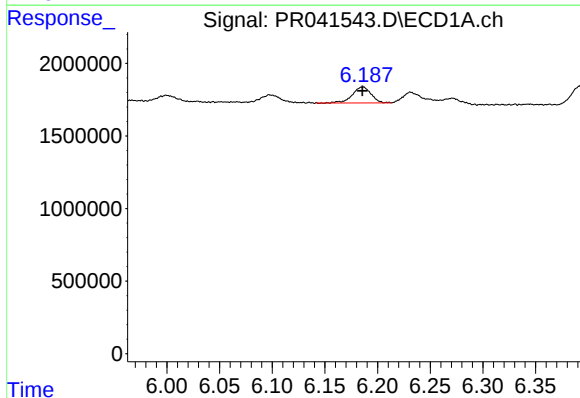
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 741117
Conc: 40.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



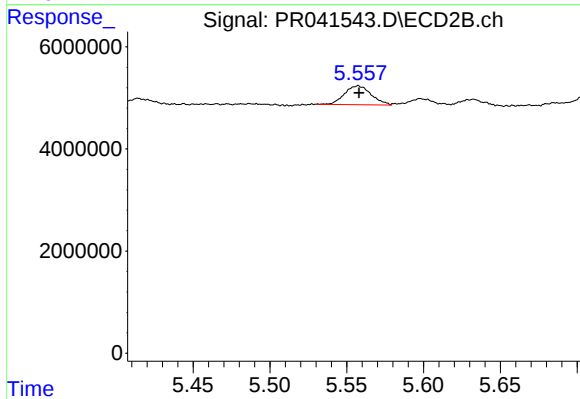
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3734304
Conc: 89.15 ng/ml



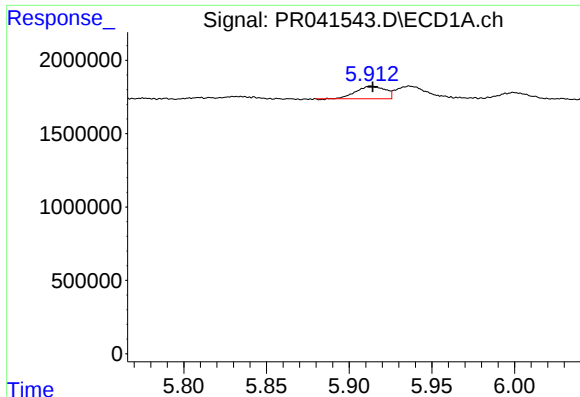
#15 AR-1232-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1346362
Conc: 97.44 ng/ml



#15 AR-1232-5

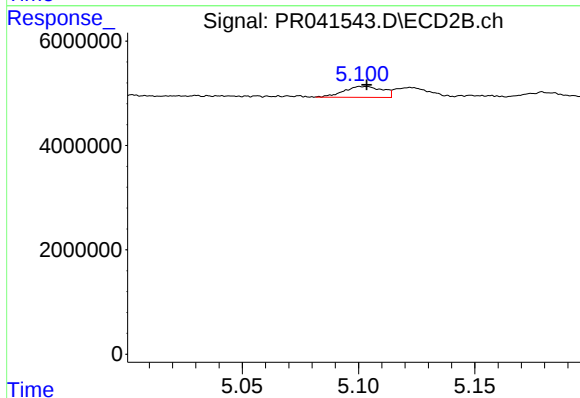
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 4461292
Conc: 83.40 ng/ml



#16 AR-1242-1

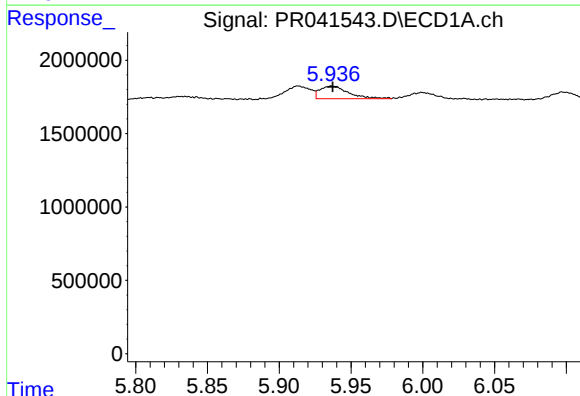
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 1041527
Conc: 20.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



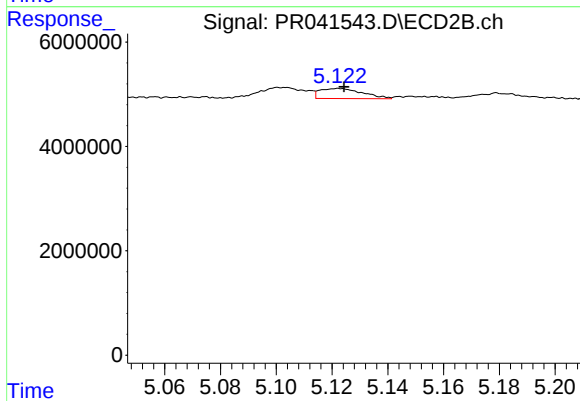
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2411081
Conc: 21.50 ng/ml



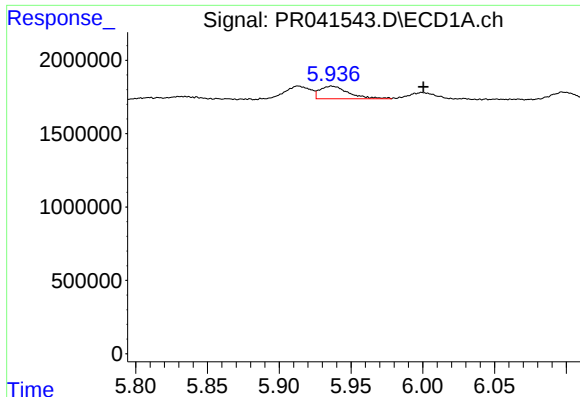
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1179536
Conc: 16.18 ng/ml



#17 AR-1242-2

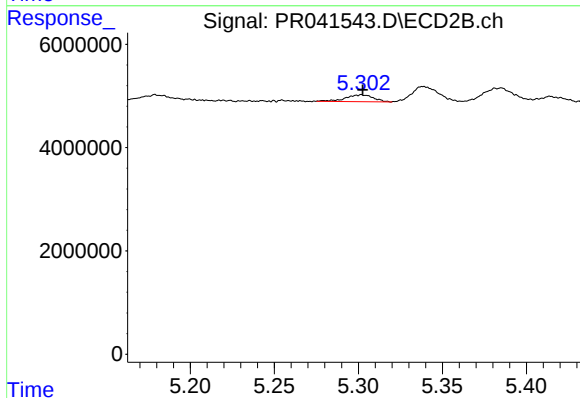
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2080220
Conc: 13.01 ng/ml



#18 AR-1242-3

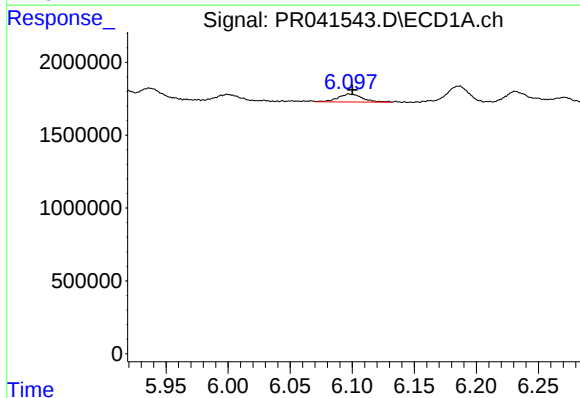
R.T.: 5.937 min
Delta R.T.: -0.064 min
Response: 1179536
Conc: 26.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



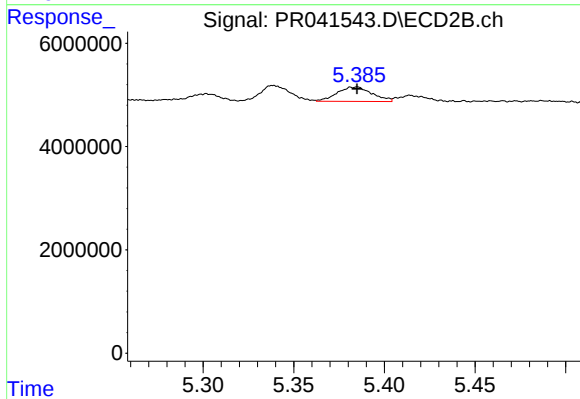
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1498756
Conc: 16.52 ng/ml



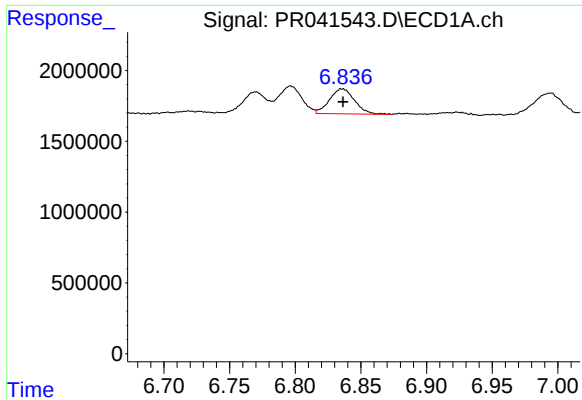
#19 AR-1242-4

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 741117
Conc: 20.20 ng/ml



#19 AR-1242-4

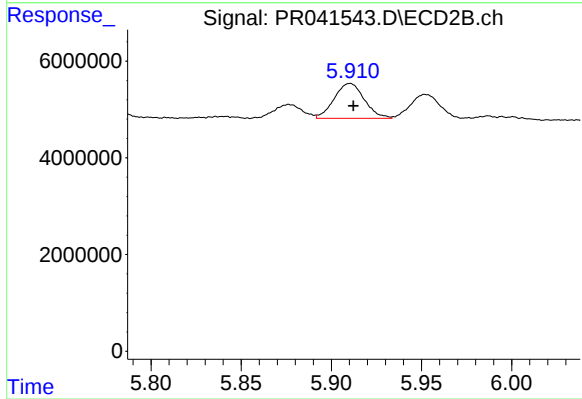
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3734304
Conc: 39.68 ng/ml



#20 AR-1242-5

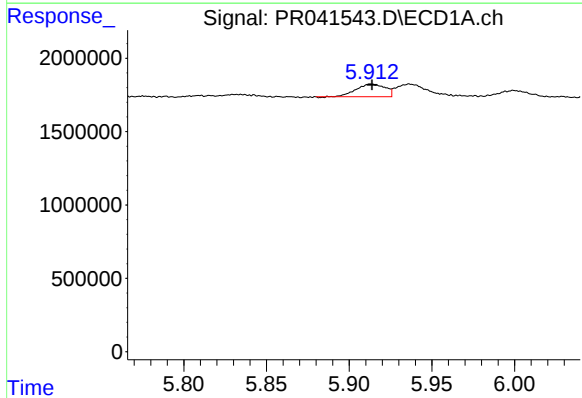
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2339861
Conc: 45.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



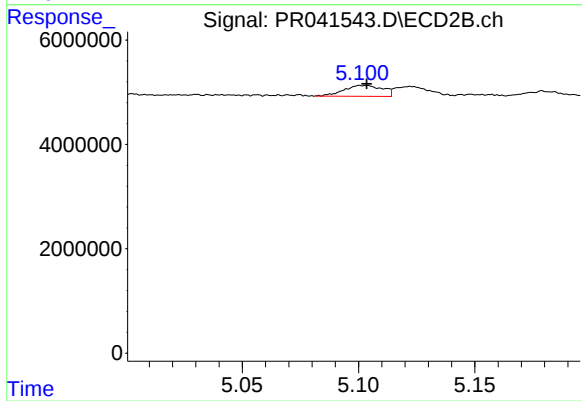
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 8400987
Conc: 49.52 ng/ml



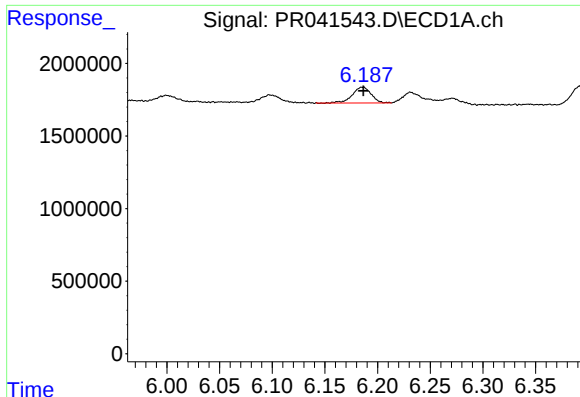
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1041527
Conc: 28.37 ng/ml



#21 AR-1248-1

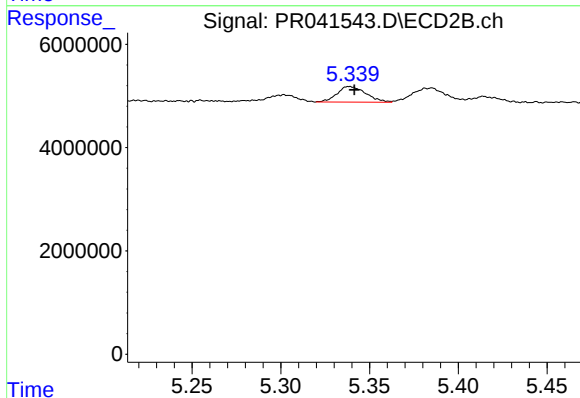
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 2411081
Conc: 28.61 ng/ml



#22 AR-1248-2

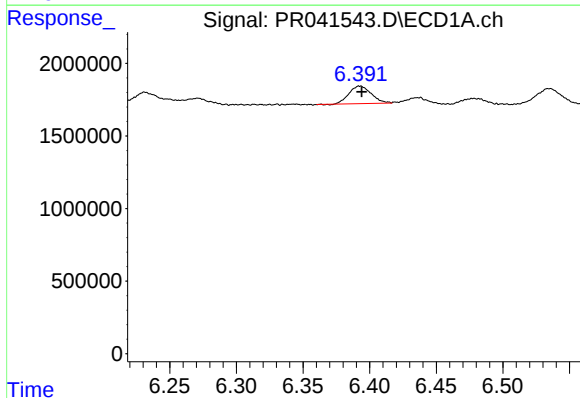
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1346362
Conc: 24.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



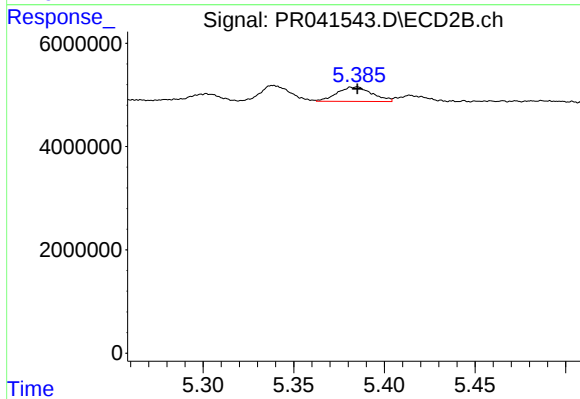
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3392554
Conc: 27.89 ng/ml



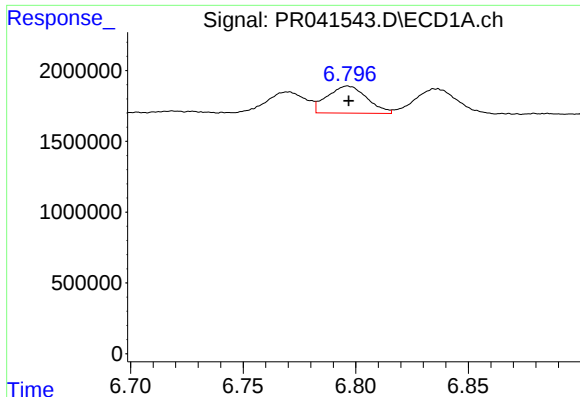
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1400354
Conc: 21.81 ng/ml



#23 AR-1248-3

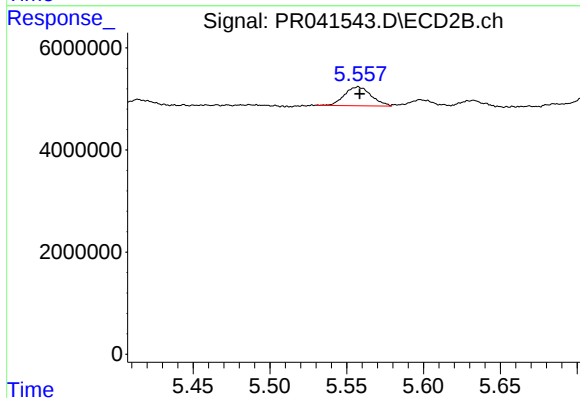
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3734304
Conc: 29.46 ng/ml



#24 AR-1248-4

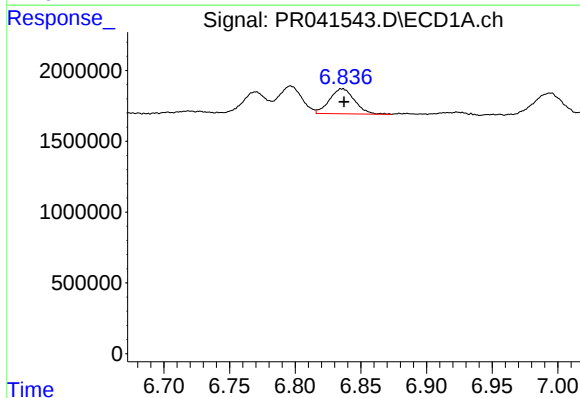
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 2346657
Conc: 27.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



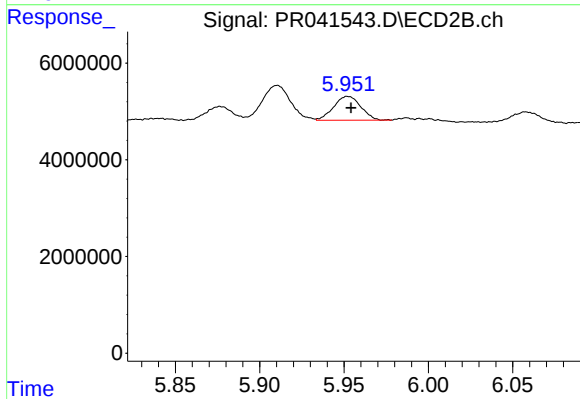
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4461292
Conc: 26.58 ng/ml



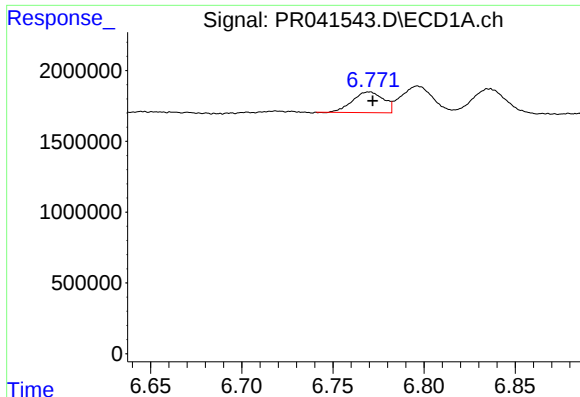
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 2339861
Conc: 28.72 ng/ml



#25 AR-1248-5

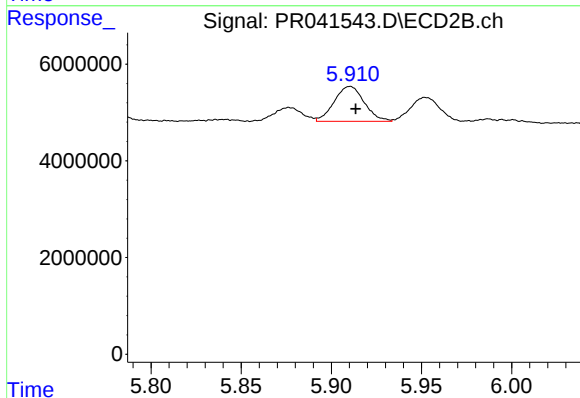
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 5509288
Conc: 25.30 ng/ml



#26 AR-1254-1

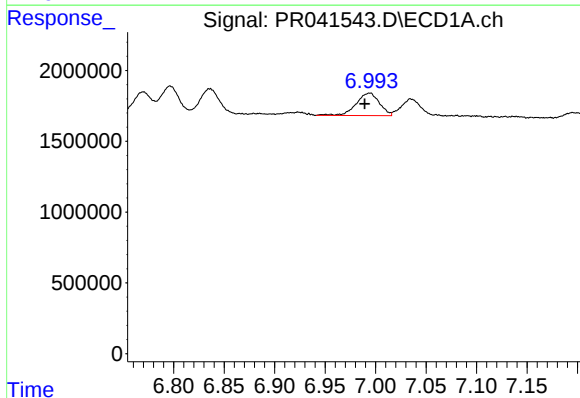
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1737076
Conc: 20.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



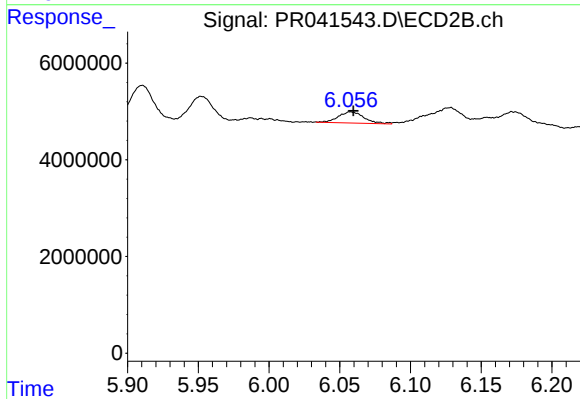
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 8400987
Conc: 25.90 ng/ml



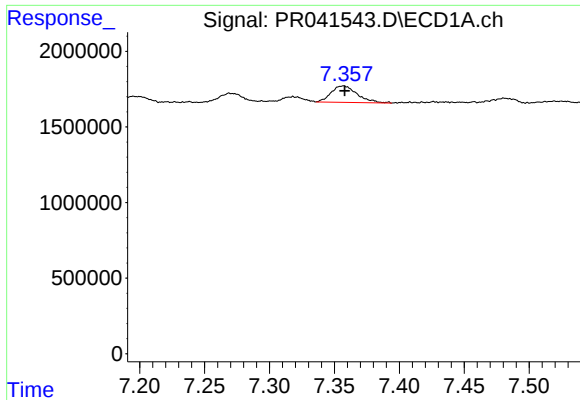
#27 AR-1254-2

R.T.: 6.994 min
Delta R.T.: 0.005 min
Response: 2562712
Conc: 18.24 ng/ml



#27 AR-1254-2

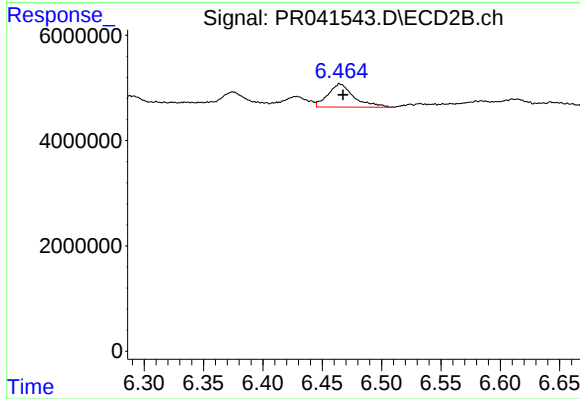
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 2932199
Conc: 9.60 ng/ml



#28 AR-1254-3

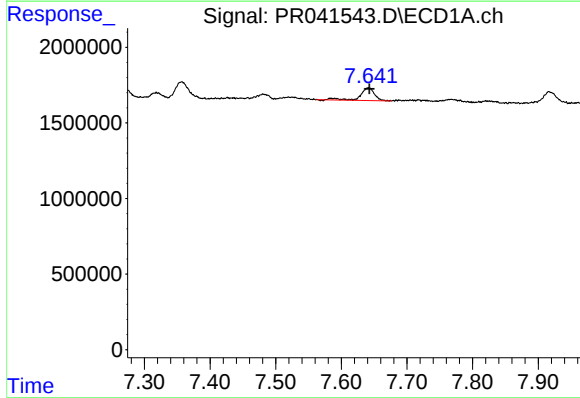
R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 1536965
Conc: 9.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



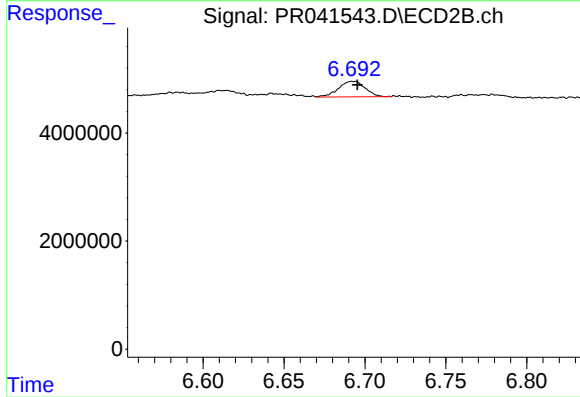
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 6693736
Conc: 11.96 ng/ml



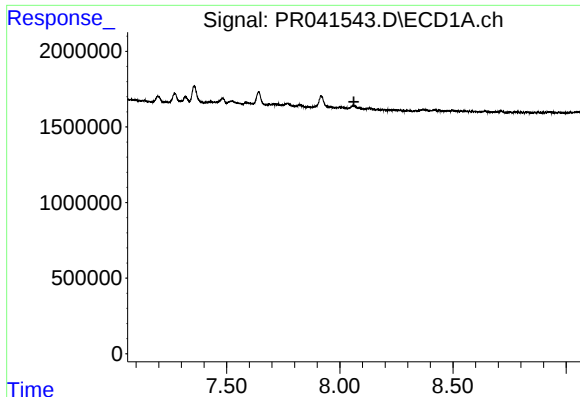
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: -0.001 min
Response: 1269725
Conc: 9.35 ng/ml



#29 AR-1254-4

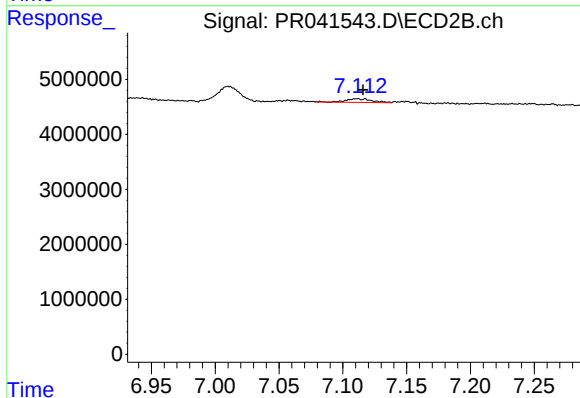
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 3300306
Conc: 7.73 ng/ml



#30 AR-1254-5

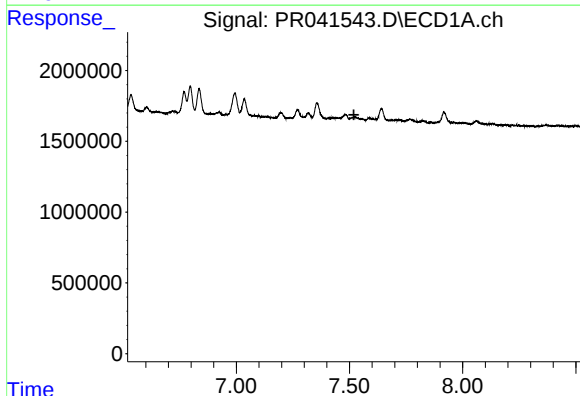
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



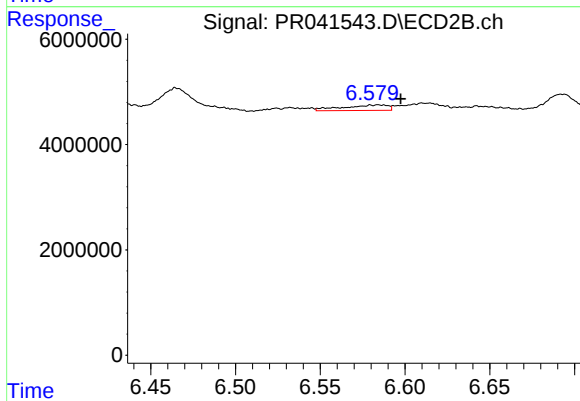
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 929065
Conc: 1.61 ng/ml



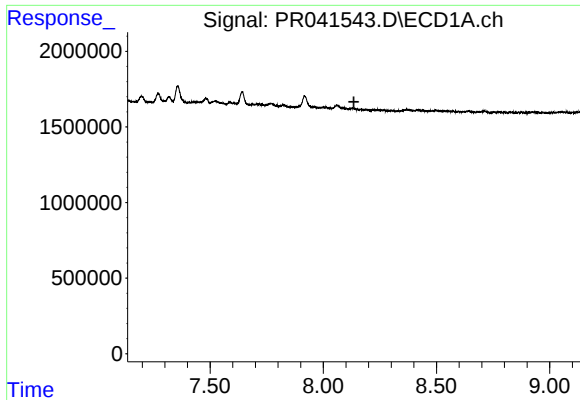
#31 AR-1260-1

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



#31 AR-1260-1

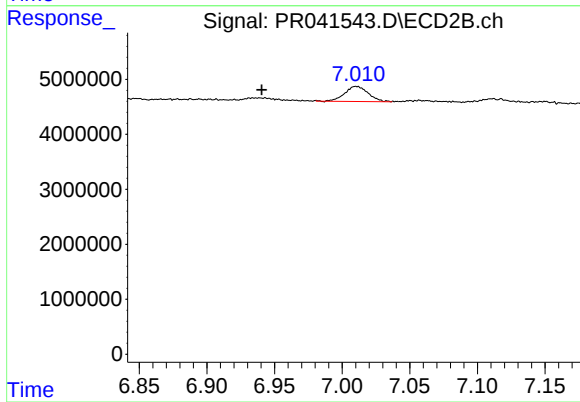
R.T.: 6.585 min
Delta R.T.: -0.013 min
Response: 1939209
Conc: 4.98 ng/ml



#33 AR-1260-3

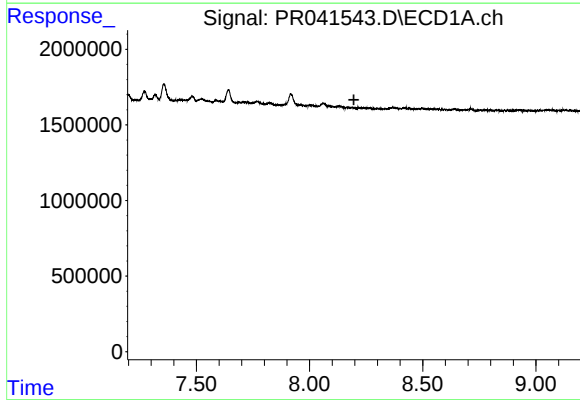
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



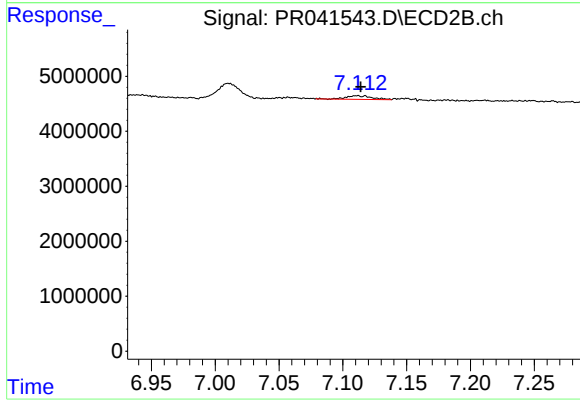
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.070 min
Response: 3339118
Conc: 7.15 ng/ml



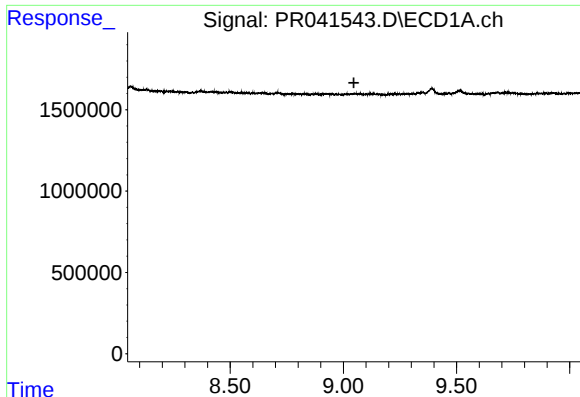
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

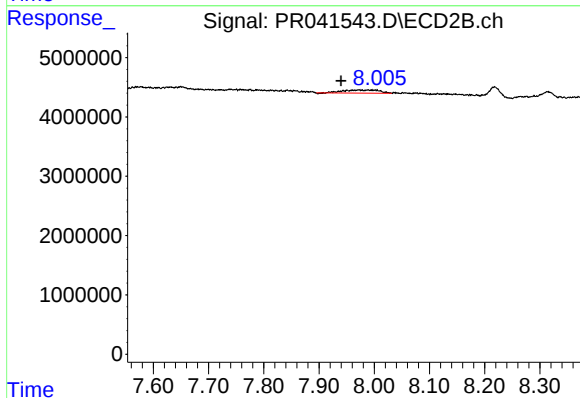
R.T.: 7.117 min
Delta R.T.: 0.003 min
Response: 929065
Conc: 2.78 ng/ml



#38 AR-1262-3

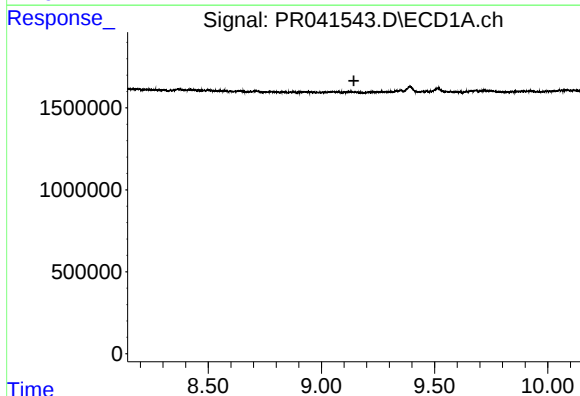
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



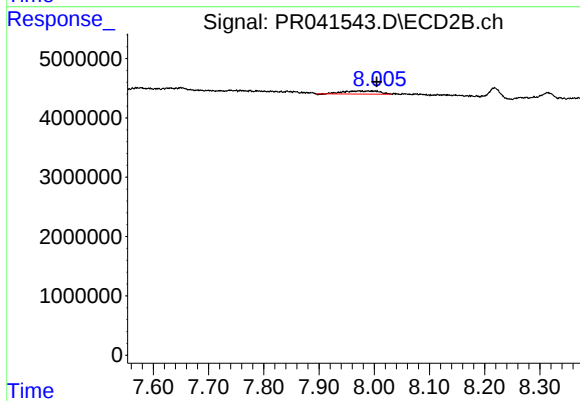
#38 AR-1262-3

R.T.: 7.989 min
Delta R.T.: 0.049 min
Response: 2440874
Conc: 4.27 ng/ml



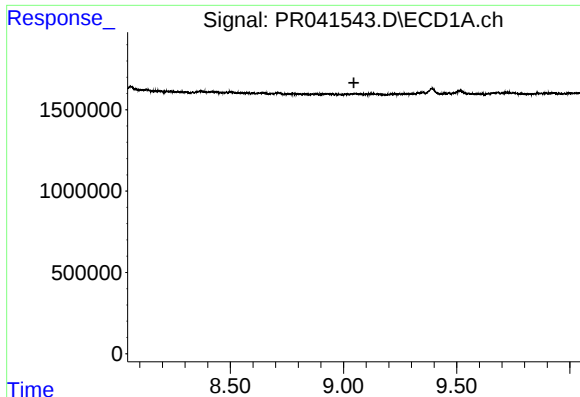
#39 AR-1262-4

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



#39 AR-1262-4

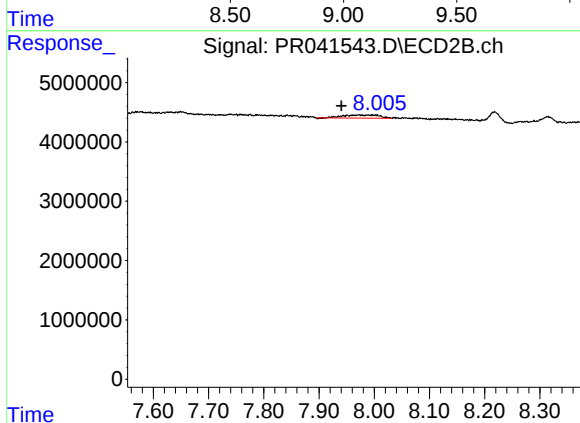
R.T.: 7.989 min
Delta R.T.: -0.015 min
Response: 2440874
Conc: 2.41 ng/ml



#41 AR-1268-1

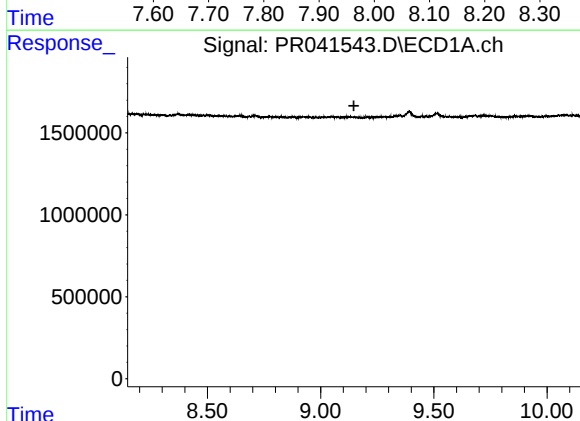
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



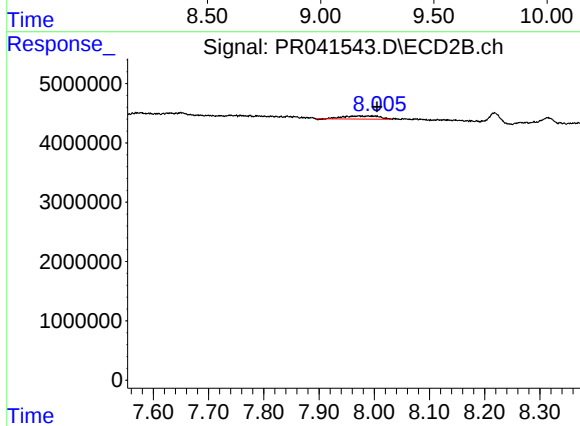
#41 AR-1268-1

R.T.: 7.989 min
Delta R.T.: 0.049 min
Response: 2440874
Conc: 1.44 ng/ml



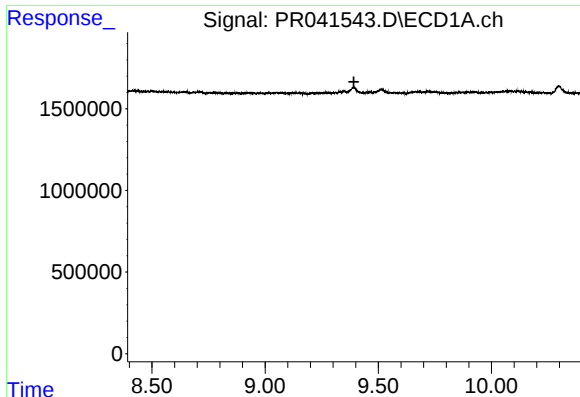
#42 AR-1268-2

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



#42 AR-1268-2

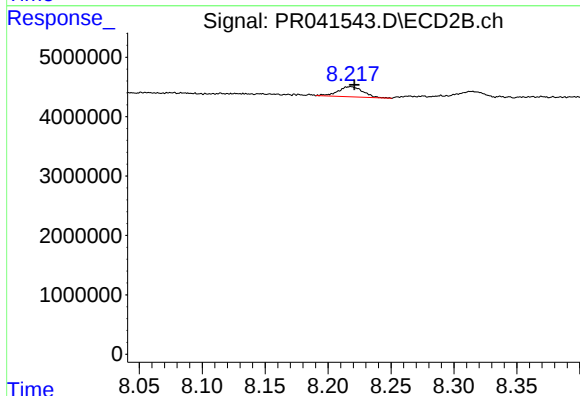
R.T.: 7.989 min
Delta R.T.: -0.016 min
Response: 2440874
Conc: 1.56 ng/ml



#43 AR-1268-3

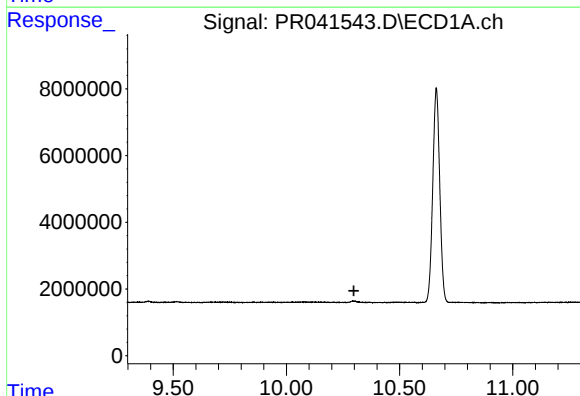
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-2



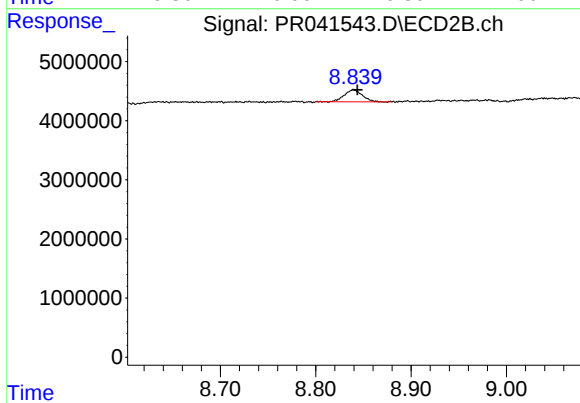
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2346672
Conc: 1.77 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 2641121
Conc: 0.60 ng/ml