

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 19:08
 Operator : SM\AJ
 Sample : MDL-AR1248-W-2
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:42:52 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...	4.740	4.005	18238058	81455936	13.739	13.466
2)	SA Decachlor...	10.663	9.125	134.2E6	416.8E6	42.039	38.634
Target Compounds							
3)	L1 AR-1016-1	5.915	5.101	877615	1953396	13.724	13.257
4)	L1 AR-1016-2	5.937	5.122	904650	2337734	9.934	11.355
5)	L1 AR-1016-3	5.937f	5.300	904650	1143270	16.485	9.661 #
6)	L1 AR-1016-4	0.000	5.340	0	3310138	N.D.	33.979 #
7)	L1 AR-1016-5	6.394	5.557	1675492	4060399	33.868	29.207
9)	L2 AR-1221-2	0.000	4.309	0	1071859	N.D.	30.735 #
12)	L3 AR-1232-2	0.000	5.122	0	2337734	N.D.	24.037 #
13)	L3 AR-1232-3	5.937	5.300	904650	1143270	23.862	25.461
14)	L3 AR-1232-4	0.000	5.383	0	3438397	N.D.	82.089 #
15)	L3 AR-1232-5	6.186	5.557	1210945	4060399	87.637	75.904
16)	L4 AR-1242-1	5.915	5.101	877615	1953396	17.062	17.421
17)	L4 AR-1242-2	5.937	5.122	904650	2337734	12.412	14.621
18)	L4 AR-1242-3	5.937f	5.300	904650	1143270	20.459	12.604 #
19)	L4 AR-1242-4	0.000	5.383	0	3438397	N.D.	36.538 #
20)	L4 AR-1242-5	6.837	5.910	2068290	7791337	40.350	45.929
21)	L5 AR-1248-1	5.915	5.101	877615	1953396	23.909	23.175
22)	L5 AR-1248-2	6.186	5.340	1210945	3310138	21.984	27.215
23)	L5 AR-1248-3	6.394	5.383	1675492	3438397	26.094	27.121
24)	L5 AR-1248-4	6.798	5.557	2119498	4060399	24.835	24.191
25)	L5 AR-1248-5	6.837	5.953	2068290	5376658	25.383	24.694
26)	L6 AR-1254-1	6.770	5.910	1714367	7791337	20.601	24.025
27)	L6 AR-1254-2	6.995	6.058	2207239	2857815	15.708	9.354 #
28)	L6 AR-1254-3	7.358	6.466	1490633	6558396	8.798	11.721 #
29)	L6 AR-1254-4	7.642	6.692	1410833	3167797	10.393	7.423 #
30)	L6 AR-1254-5	0.000	7.114	0	1915242	N.D.	3.311 #
31)	L7 AR-1260-1	0.000	6.586	0	2918351	N.D.	7.493 #
36)	L8 AR-1262-1	0.000	7.114	0	1915242	N.D.	5.722 #
38)	L8 AR-1262-3	0.000	8.001f	0	2414065	N.D.	4.221 #
39)	L8 AR-1262-4	0.000	8.001	0	2414065	N.D.	2.382 #
41)	L9 AR-1268-1	0.000	8.001f	0	2414065	N.D.	1.427 #
42)	L9 AR-1268-2	0.000	8.001	0	2414065	N.D.	1.543 #
43)	L9 AR-1268-3	0.000	8.220	0	1928667	N.D.	1.458 #
45)	L9 AR-1268-5	0.000	8.841	0	2680080	N.D.	0.608 #

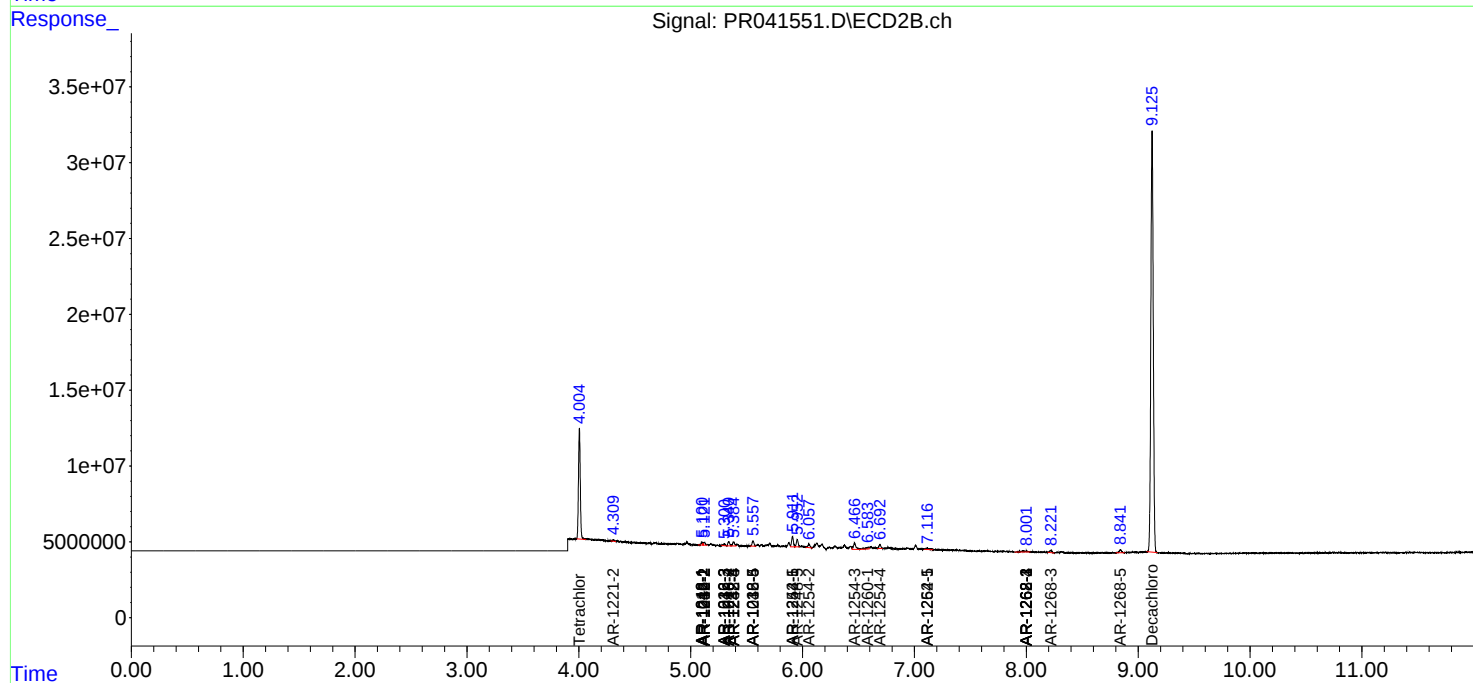
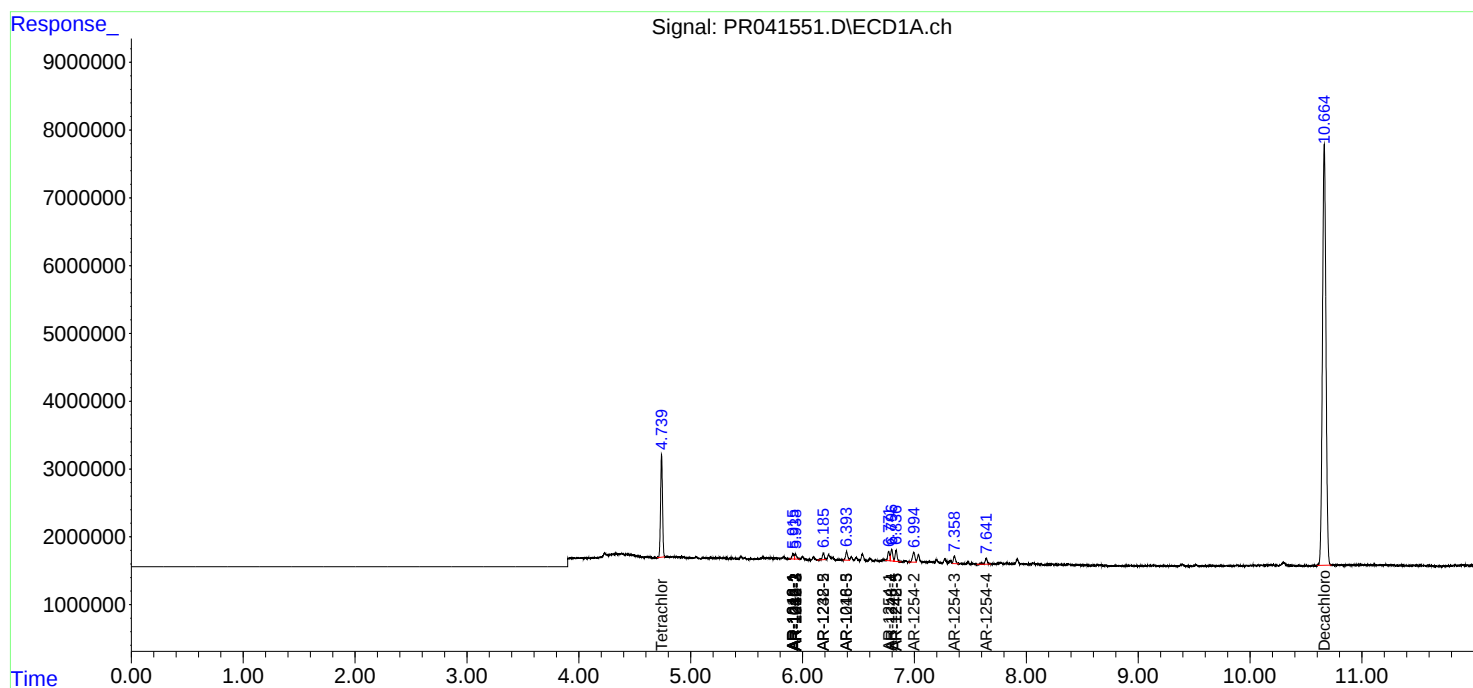
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

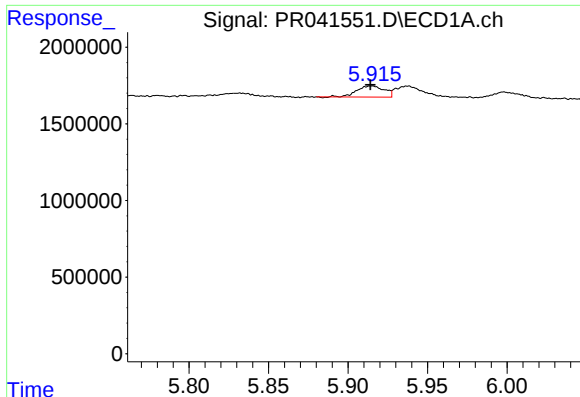
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 19:08
Operator : SM\AJ
Sample : MDL-AR1248-W-2
Misc :
ALS Vial : 37 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:42:52 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

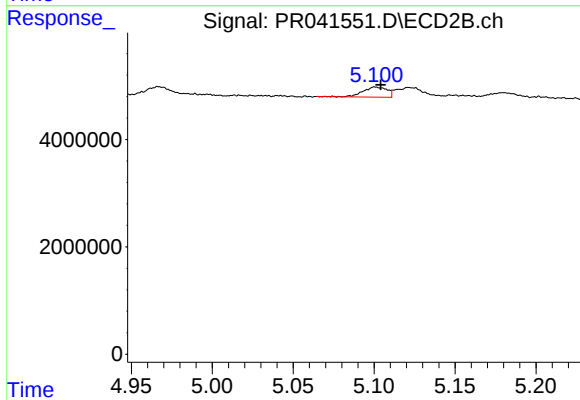




#3 AR-1016-1

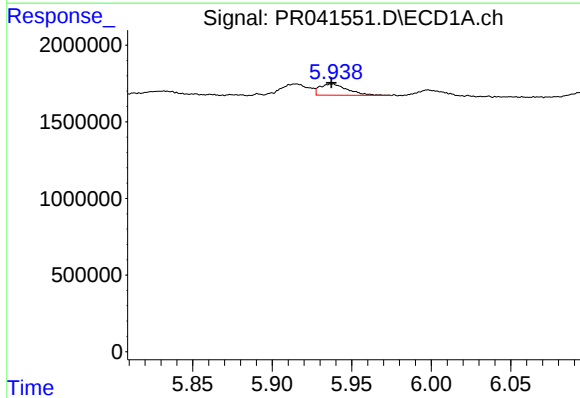
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 877615
Conc: 13.72 ng/ml

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



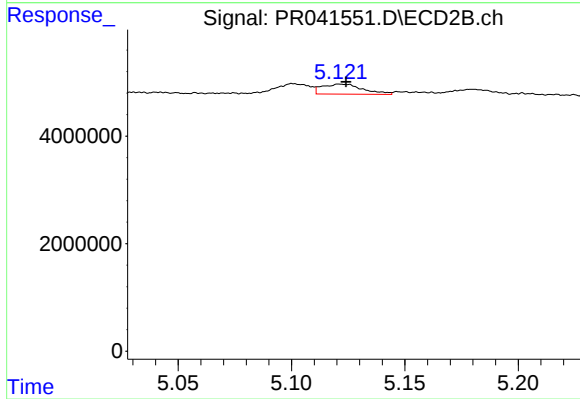
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1953396
Conc: 13.26 ng/ml



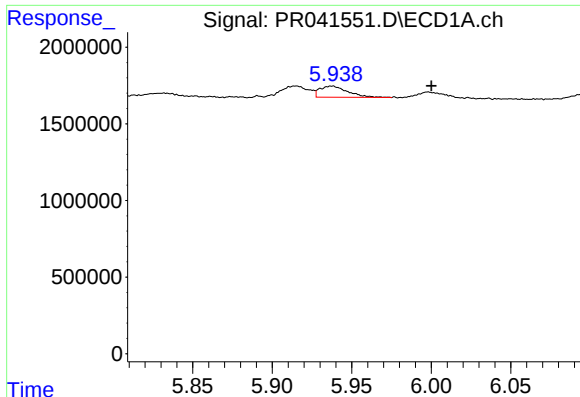
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 904650
Conc: 9.93 ng/ml



#4 AR-1016-2

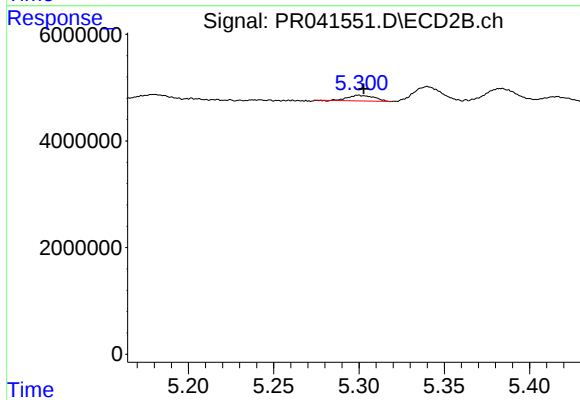
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2337734
Conc: 11.35 ng/ml



#5 AR-1016-3

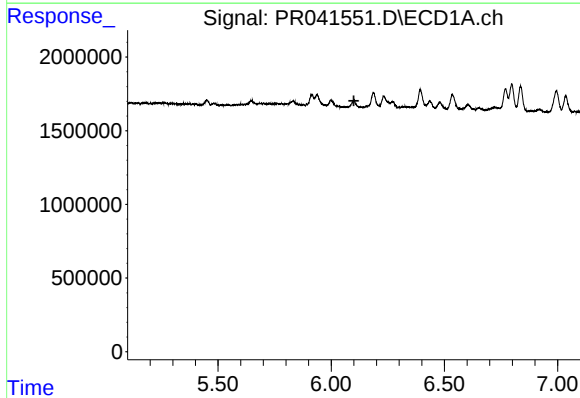
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 904650
Conc: 16.49 ng/ml

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



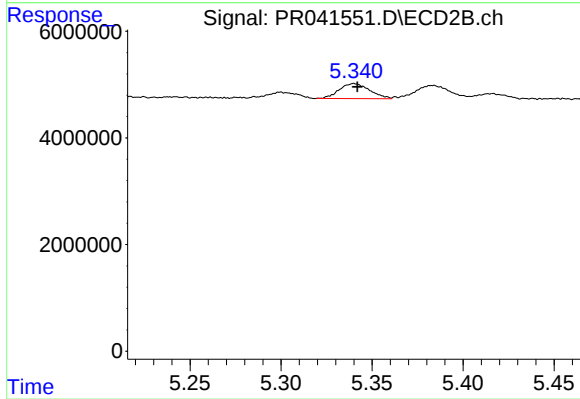
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1143270
Conc: 9.66 ng/ml



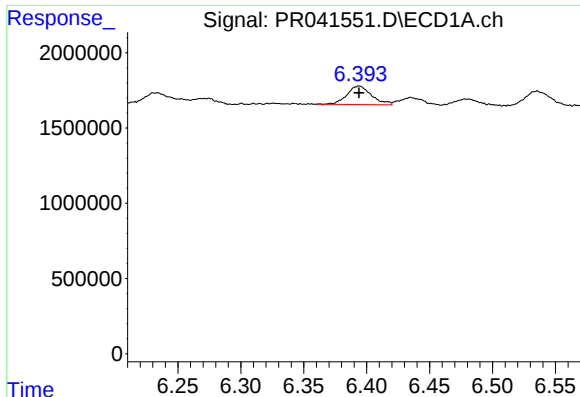
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

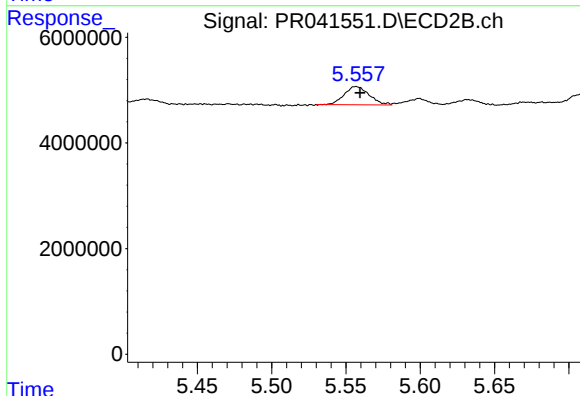
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 3310138
Conc: 33.98 ng/ml



#7 AR-1016-5

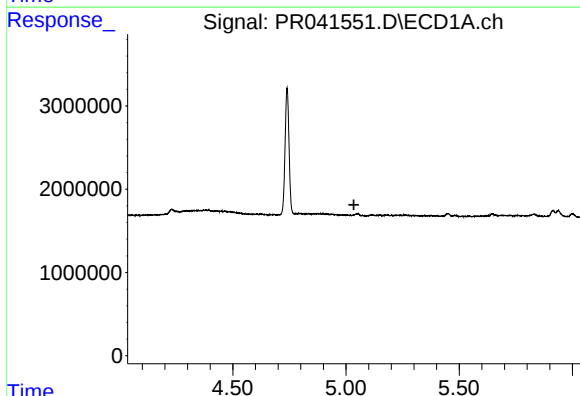
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1675492
Conc: 33.87 ng/ml

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



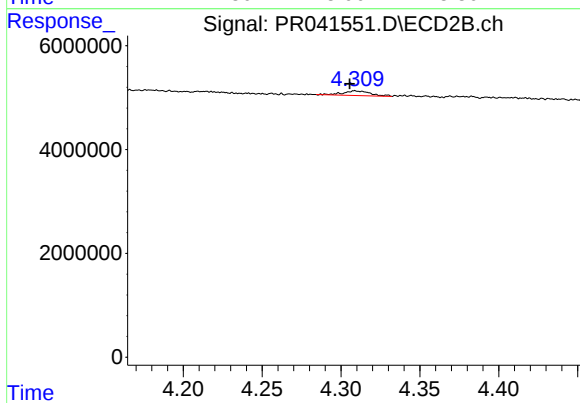
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 4060399
Conc: 29.21 ng/ml



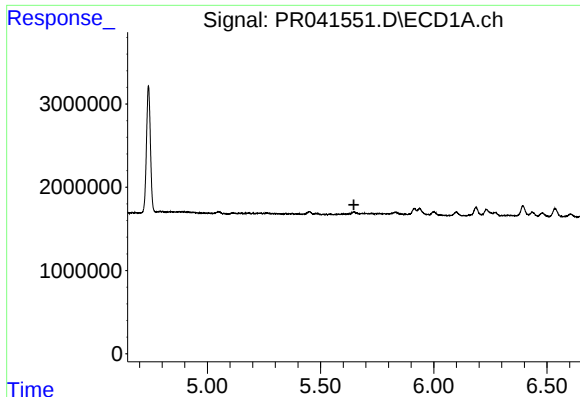
#9 AR-1221-2

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



#9 AR-1221-2

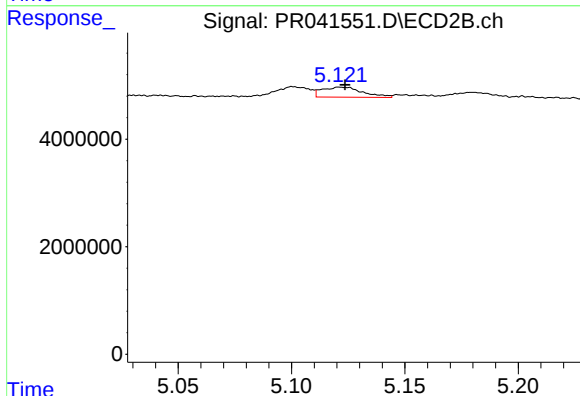
R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 1071859
Conc: 30.74 ng/ml



#12 AR-1232-2

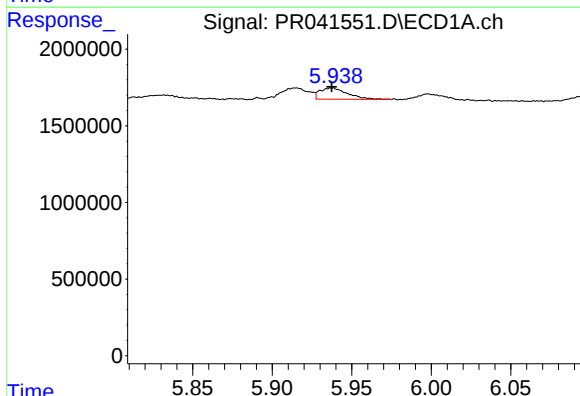
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

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



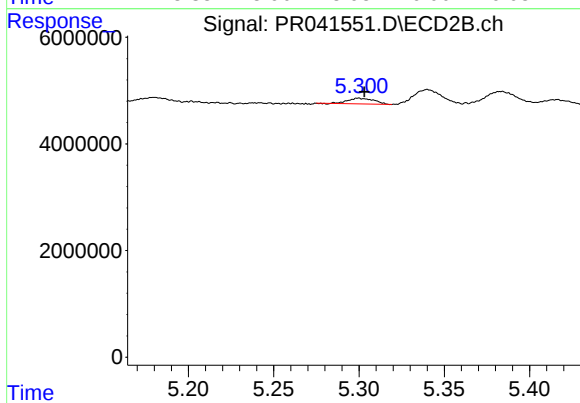
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2337734
Conc: 24.04 ng/ml



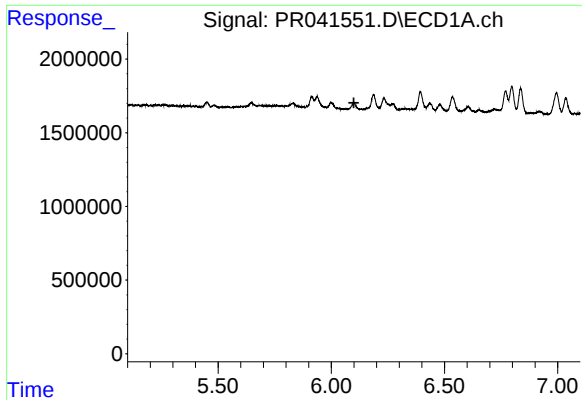
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 904650
Conc: 23.86 ng/ml



#13 AR-1232-3

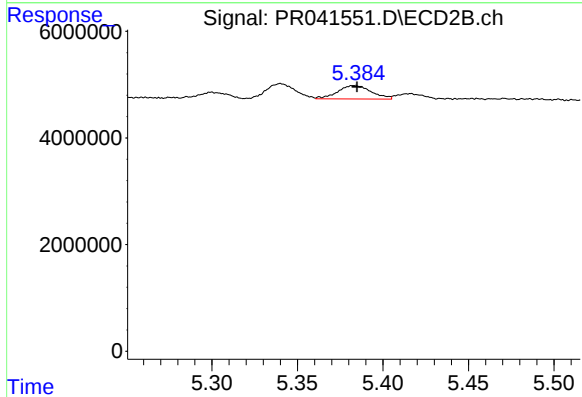
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1143270
Conc: 25.46 ng/ml



#14 AR-1232-4

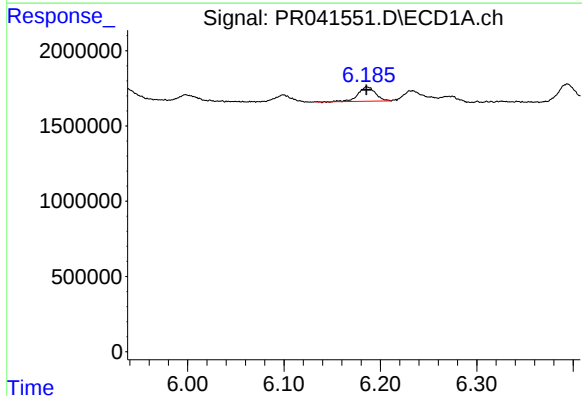
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

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



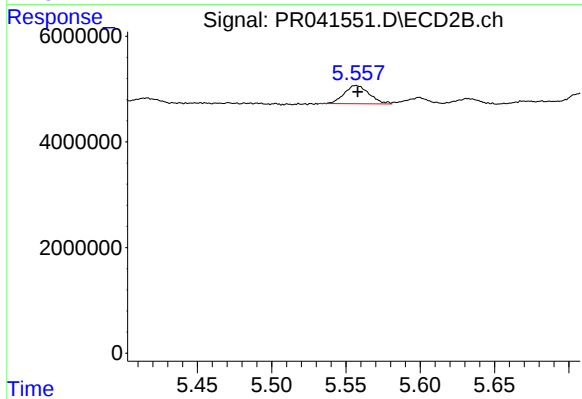
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3438397
Conc: 82.09 ng/ml



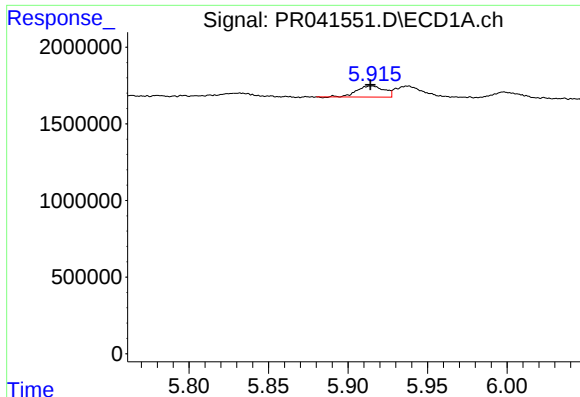
#15 AR-1232-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1210945
Conc: 87.64 ng/ml



#15 AR-1232-5

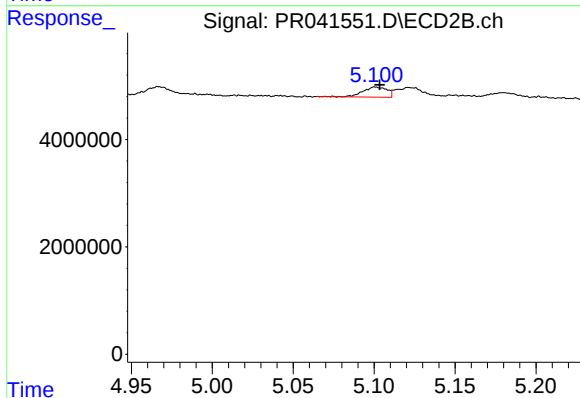
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4060399
Conc: 75.90 ng/ml



#16 AR-1242-1

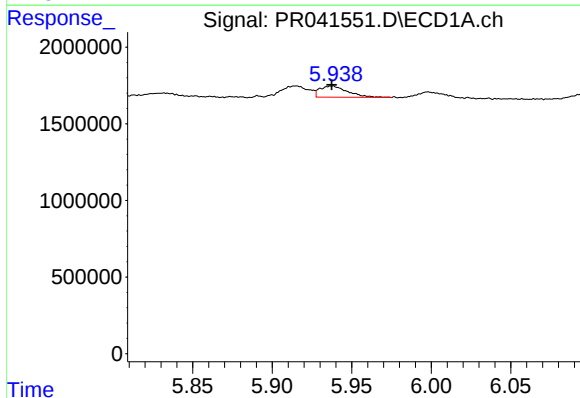
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 877615
Conc: 17.06 ng/ml

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



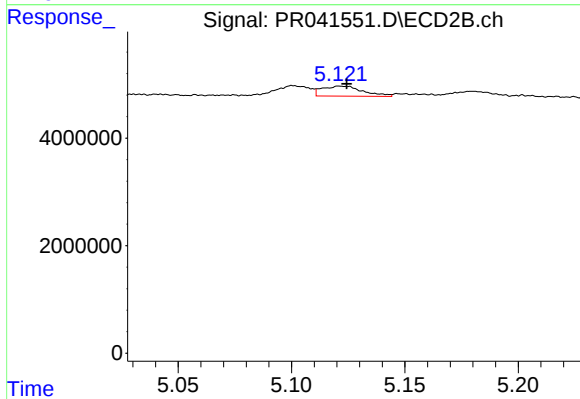
#16 AR-1242-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1953396
Conc: 17.42 ng/ml



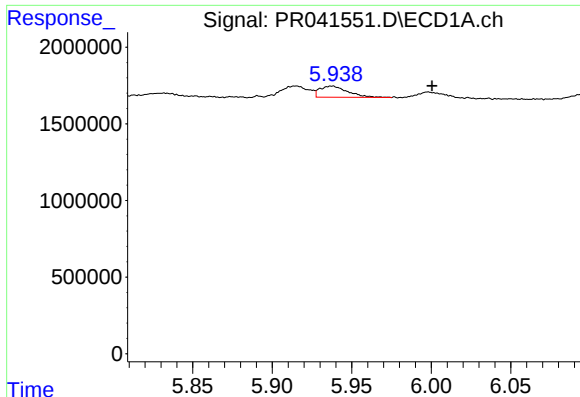
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 904650
Conc: 12.41 ng/ml



#17 AR-1242-2

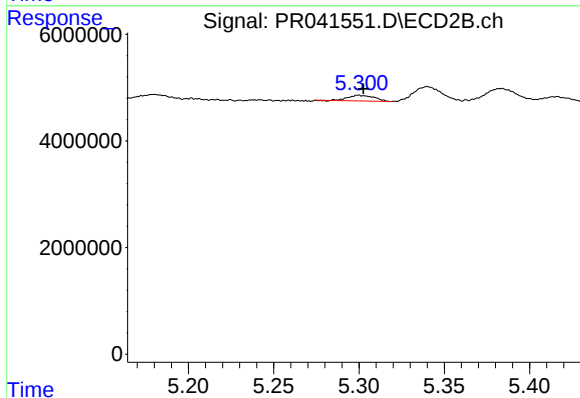
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 2337734
Conc: 14.62 ng/ml



#18 AR-1242-3

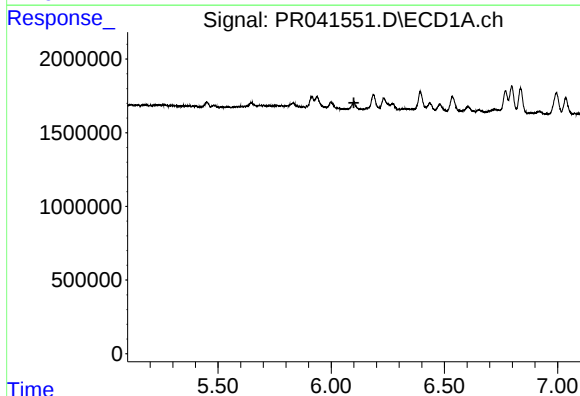
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 904650
Conc: 20.46 ng/ml

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



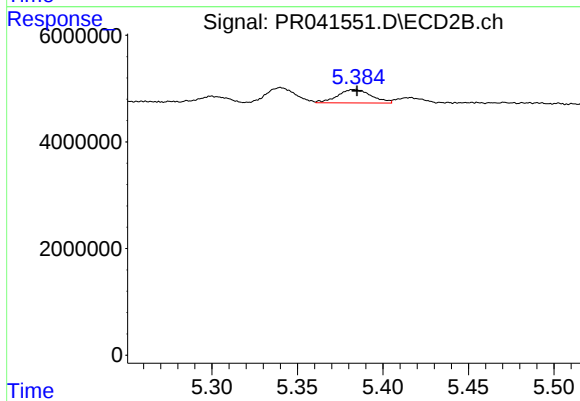
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1143270
Conc: 12.60 ng/ml



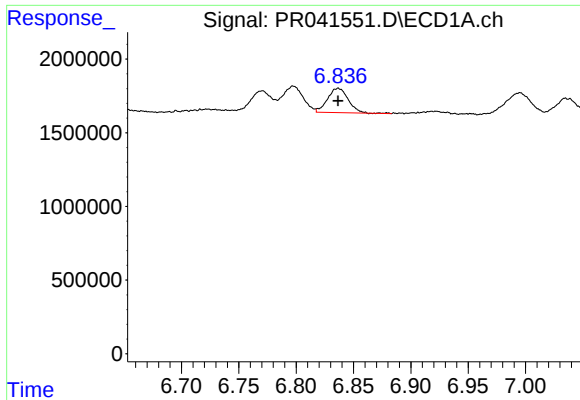
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#19 AR-1242-4

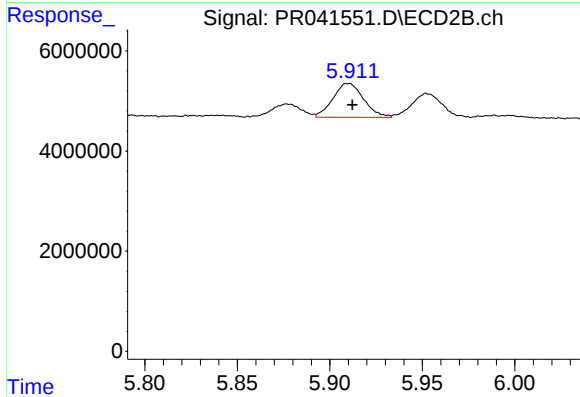
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3438397
Conc: 36.54 ng/ml



#20 AR-1242-5

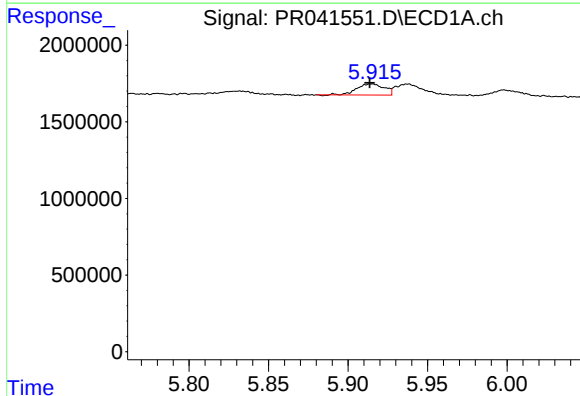
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 2068290
Conc: 40.35 ng/ml

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



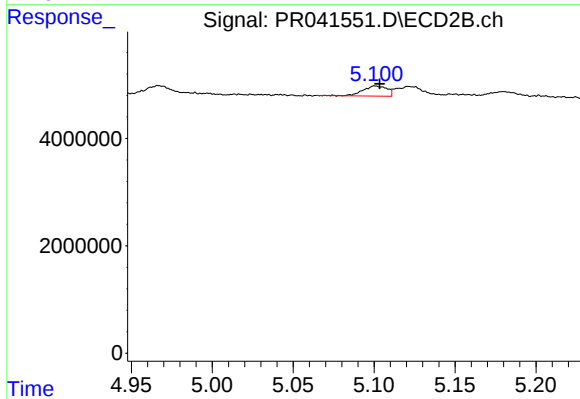
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 7791337
Conc: 45.93 ng/ml



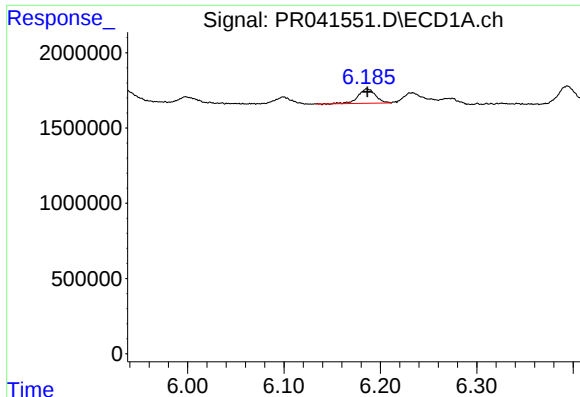
#21 AR-1248-1

R.T.: 5.915 min
Delta R.T.: 0.001 min
Response: 877615
Conc: 23.91 ng/ml



#21 AR-1248-1

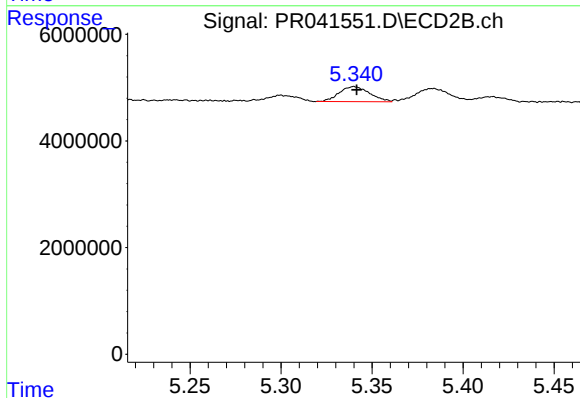
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1953396
Conc: 23.18 ng/ml



#22 AR-1248-2

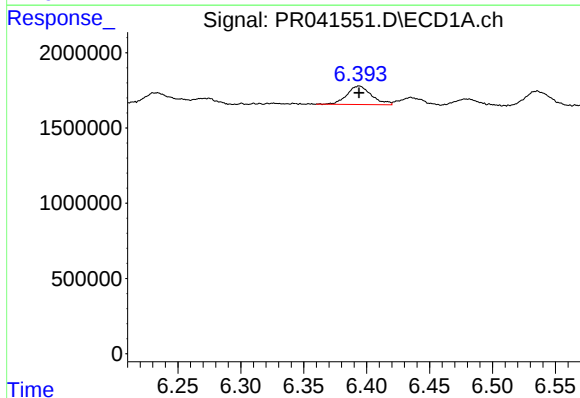
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1210945
Conc: 21.98 ng/ml

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



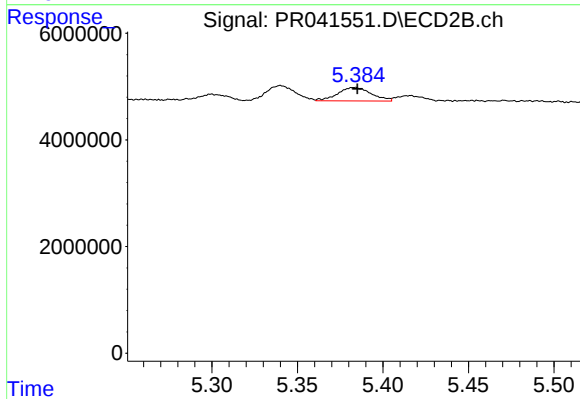
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 3310138
Conc: 27.22 ng/ml



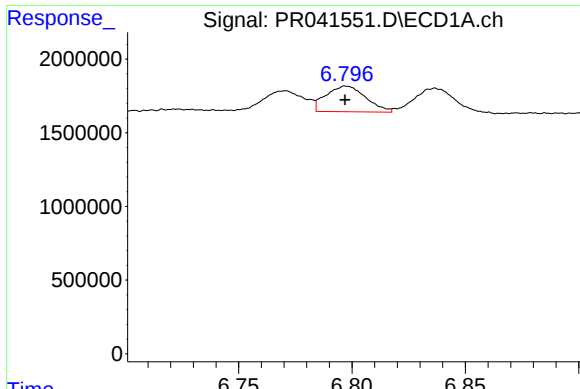
#23 AR-1248-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1675492
Conc: 26.09 ng/ml



#23 AR-1248-3

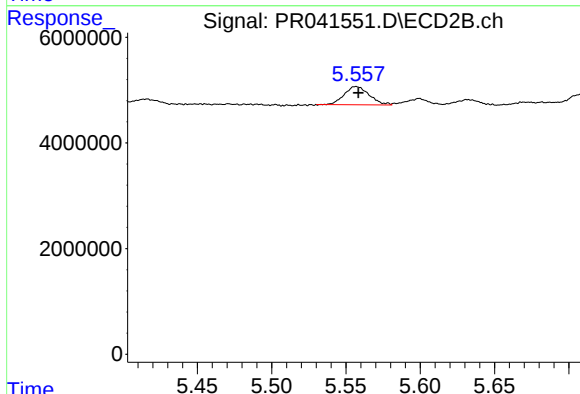
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3438397
Conc: 27.12 ng/ml



#24 AR-1248-4

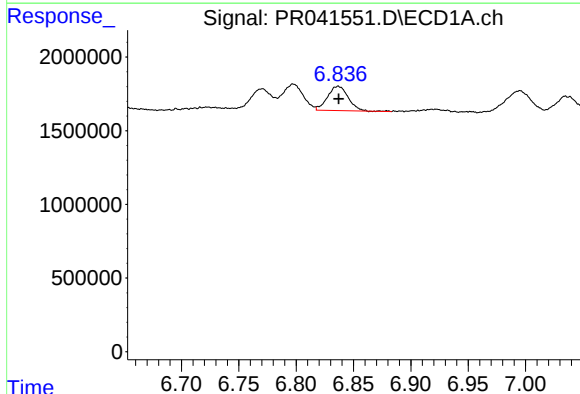
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 2119498
Conc: 24.84 ng/ml

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



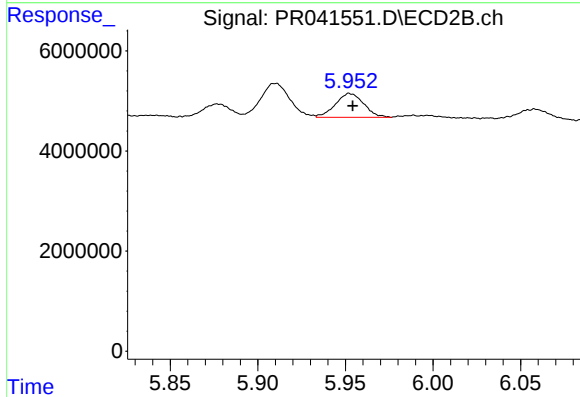
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4060399
Conc: 24.19 ng/ml



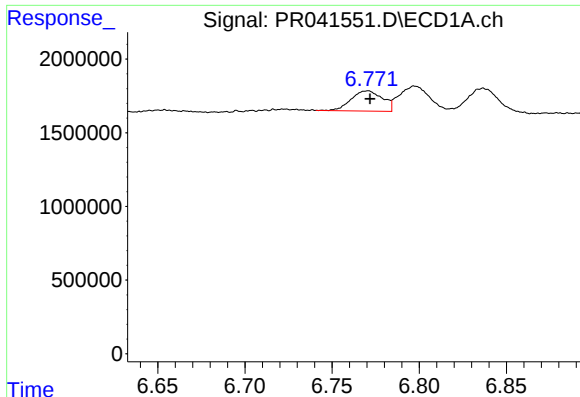
#25 AR-1248-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 2068290
Conc: 25.38 ng/ml



#25 AR-1248-5

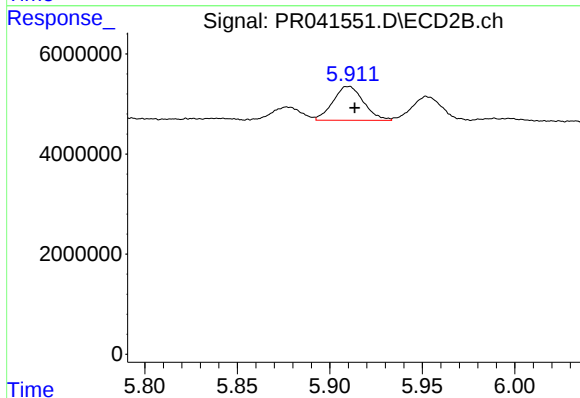
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 5376658
Conc: 24.69 ng/ml



#26 AR-1254-1

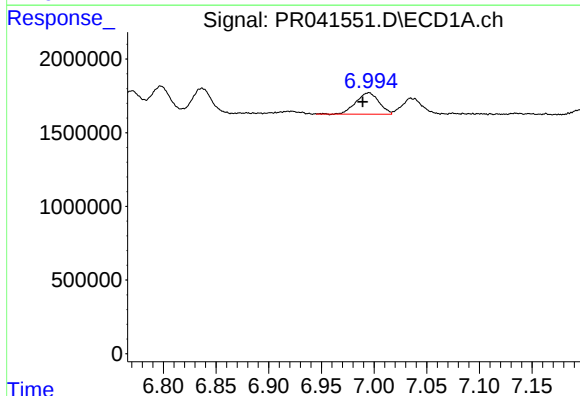
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1714367
Conc: 20.60 ng/ml

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



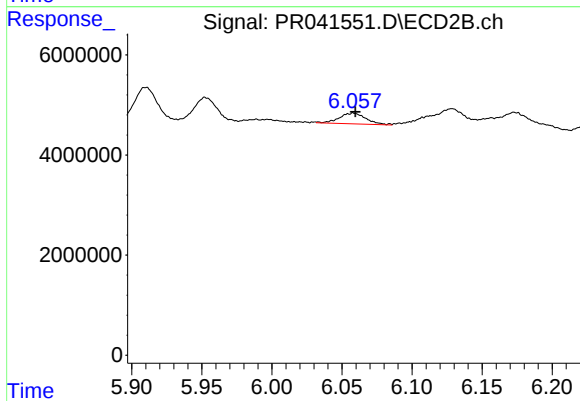
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 7791337
Conc: 24.03 ng/ml



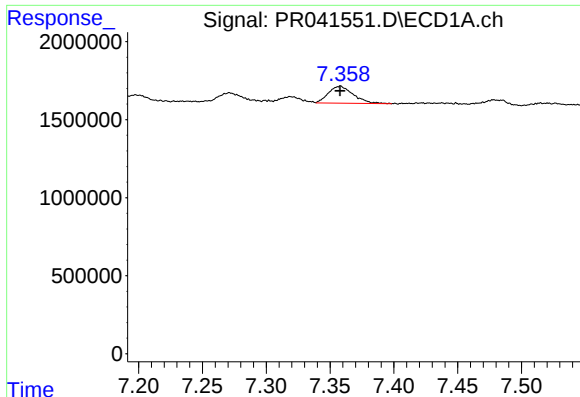
#27 AR-1254-2

R.T.: 6.995 min
Delta R.T.: 0.006 min
Response: 2207239
Conc: 15.71 ng/ml



#27 AR-1254-2

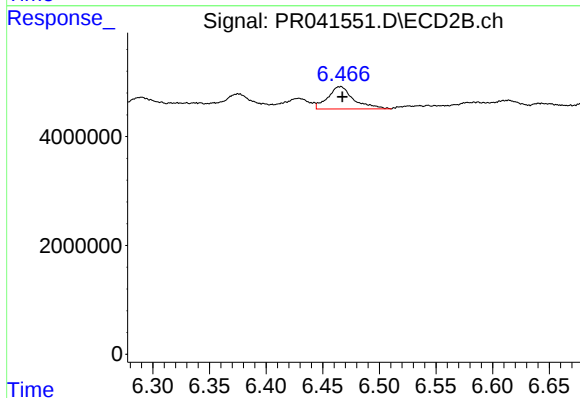
R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 2857815
Conc: 9.35 ng/ml



#28 AR-1254-3

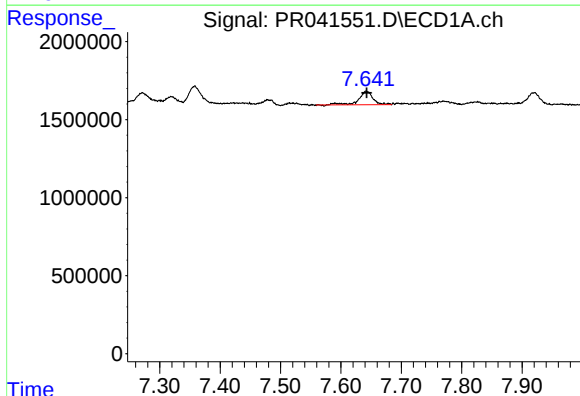
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 1490633
Conc: 8.80 ng/ml

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



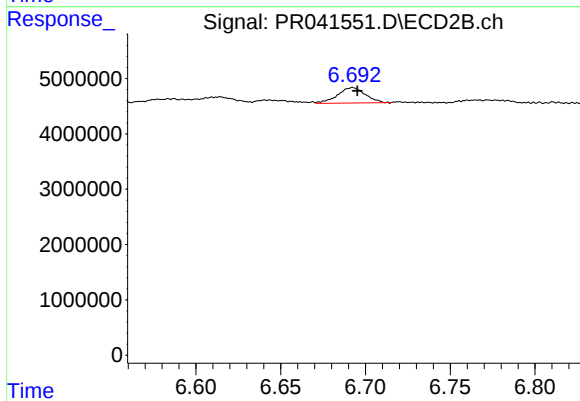
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 6558396
Conc: 11.72 ng/ml



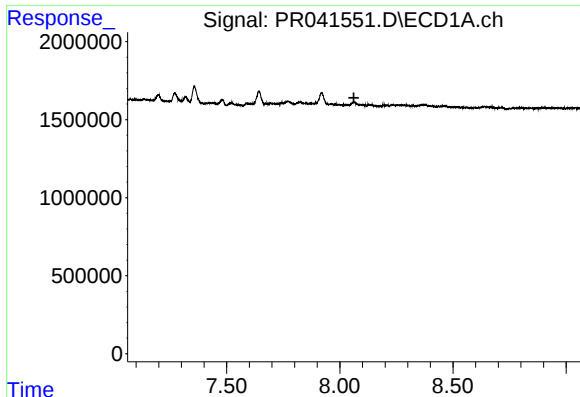
#29 AR-1254-4

R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 1410833
Conc: 10.39 ng/ml



#29 AR-1254-4

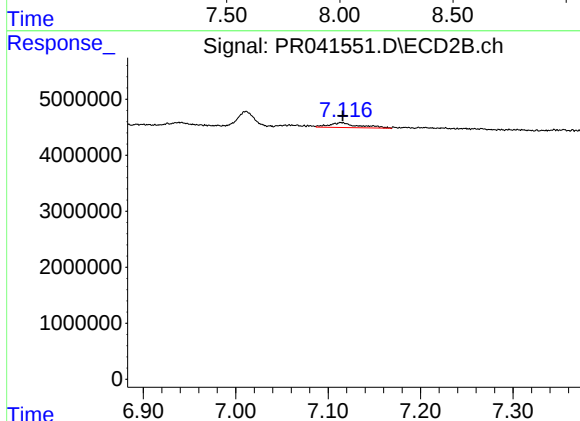
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 3167797
Conc: 7.42 ng/ml



#30 AR-1254-5

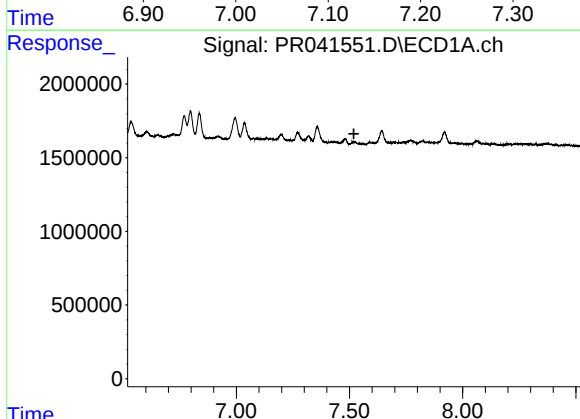
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

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



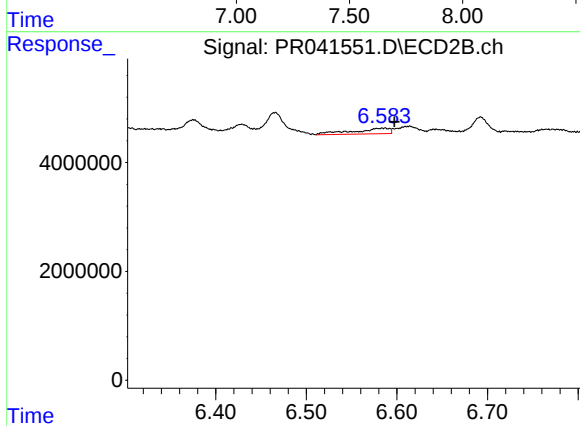
#30 AR-1254-5

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 1915242
Conc: 3.31 ng/ml



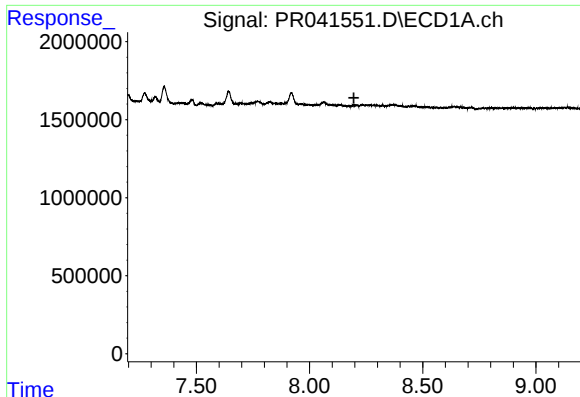
#31 AR-1260-1

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



#31 AR-1260-1

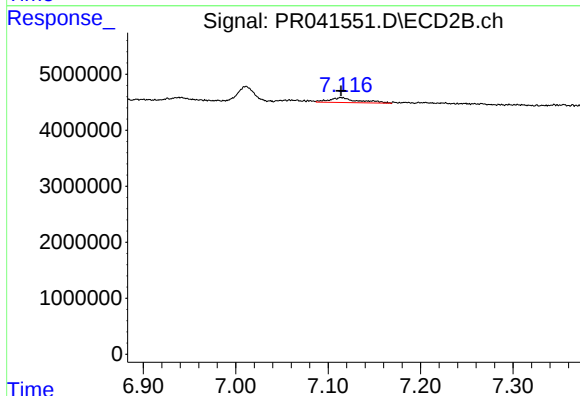
R.T.: 6.586 min
Delta R.T.: -0.011 min
Response: 2918351
Conc: 7.49 ng/ml



#36 AR-1262-1

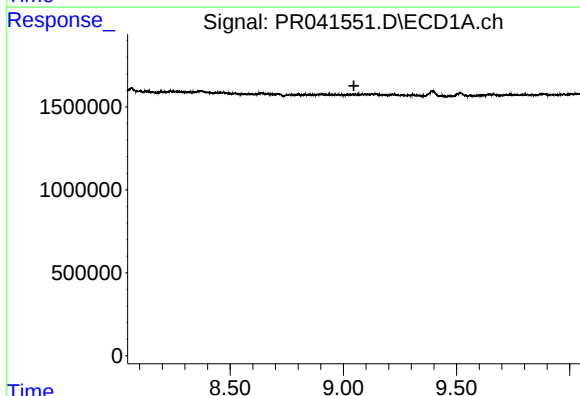
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

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



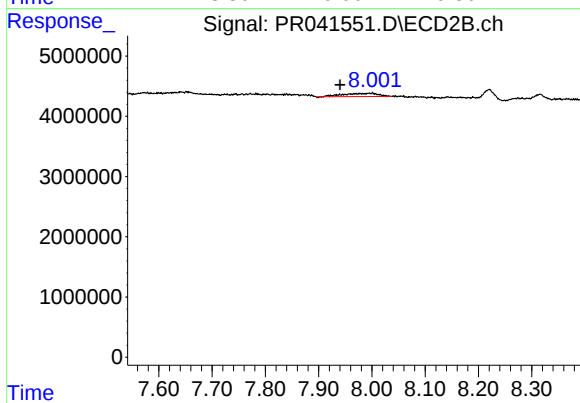
#36 AR-1262-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 1915242
Conc: 5.72 ng/ml



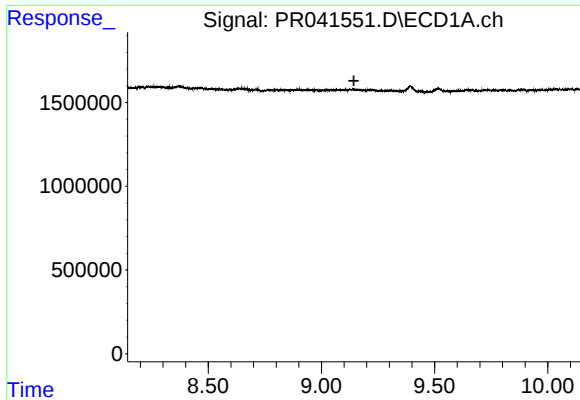
#38 AR-1262-3

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



#38 AR-1262-3

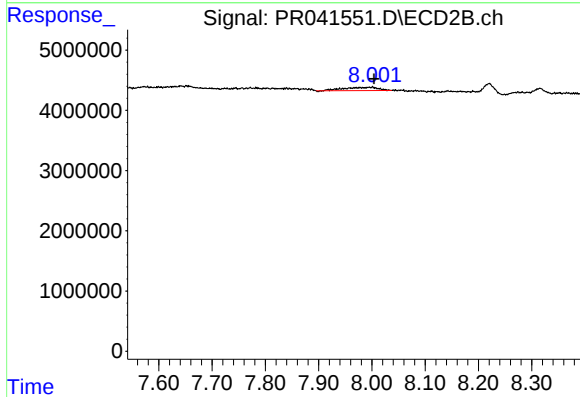
R.T.: 8.001 min
Delta R.T.: 0.061 min
Response: 2414065
Conc: 4.22 ng/ml



#39 AR-1262-4

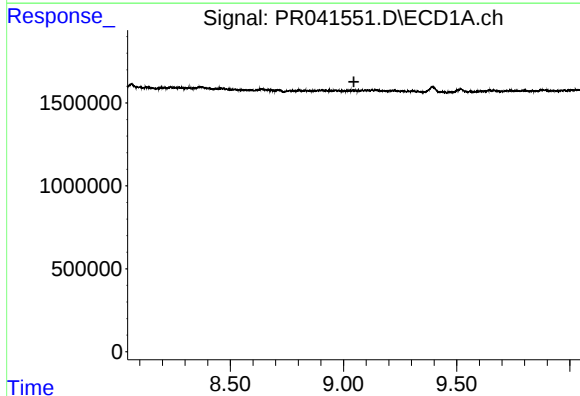
R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.

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



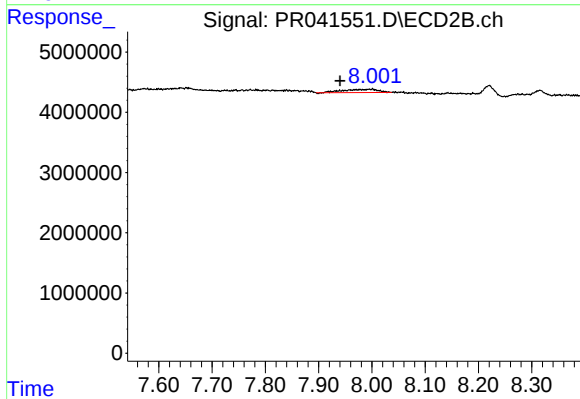
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 2414065
Conc: 2.38 ng/ml



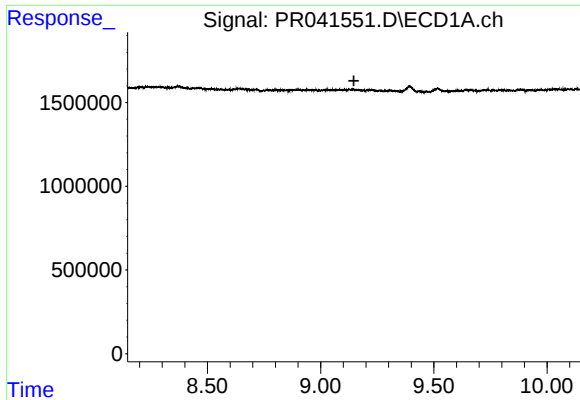
#41 AR-1268-1

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



#41 AR-1268-1

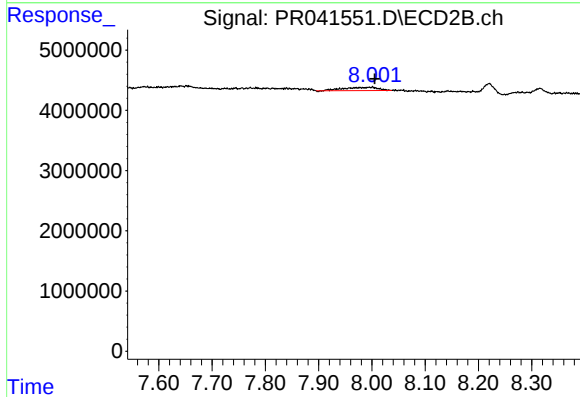
R.T.: 8.001 min
Delta R.T.: 0.061 min
Response: 2414065
Conc: 1.43 ng/ml



#42 AR-1268-2

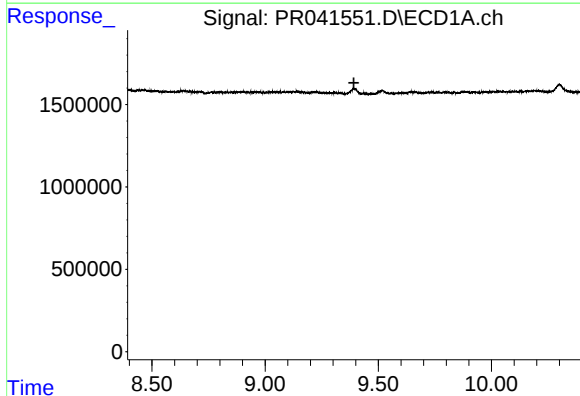
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

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



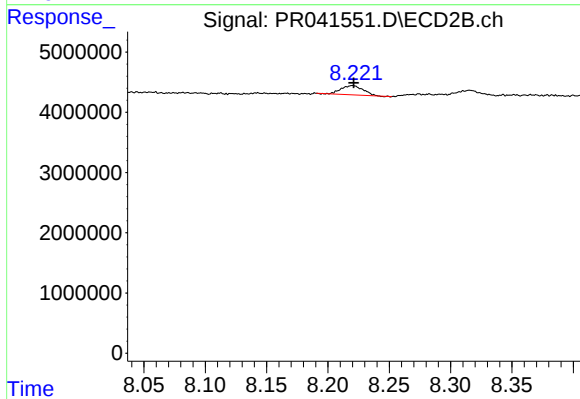
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 2414065
Conc: 1.54 ng/ml



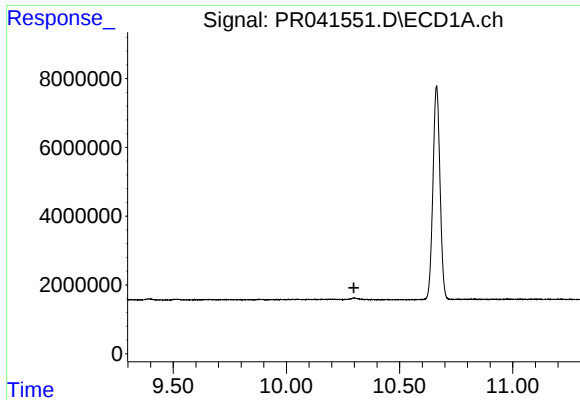
#43 AR-1268-3

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



#43 AR-1268-3

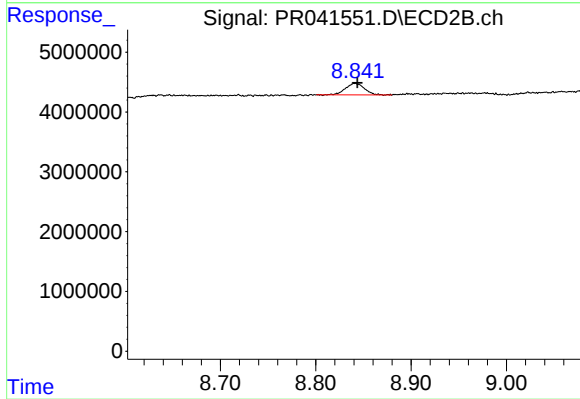
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1928667
Conc: 1.46 ng/ml



#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-AR1248-W-2



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.003 min
Response: 2680080
Conc: 0.61 ng/ml