

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 16:58
 Operator : SM\AJ
 Sample : MDL-AR1248-S-1
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:39:51 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	19971229	87396663	15.045	14.448
2)	SA Decachlor...	10.660	9.122	137.9E6	427.2E6	43.218	39.597
Target Compounds							
3)	L1 AR-1016-1	5.914	5.104	1005599	2676056	15.726	18.161
4)	L1 AR-1016-2	5.937	5.123	1118448	2229737	12.282	10.830
5)	L1 AR-1016-3	5.937f	5.306	1118448	1412216	20.381	11.934 #
6)	L1 AR-1016-4	0.000	5.341	0	3375380	N.D.	34.649 #
7)	L1 AR-1016-5	6.393	5.557	1721383	4667636	34.795	33.574
9)	L2 AR-1221-2	0.000	4.309	0	897445	N.D.	25.734 #
12)	L3 AR-1232-2	0.000	5.123	0	2229737	N.D.	22.927 #
13)	L3 AR-1232-3	5.937	5.306	1118448	1412216	29.501	31.450
14)	L3 AR-1232-4	0.000	5.384	0	3754543	N.D.	89.636 #
15)	L3 AR-1232-5	6.187	5.557	1307826	4667636	94.649	87.255
16)	L4 AR-1242-1	5.914	5.104	1005599	2676056	19.550	23.865
17)	L4 AR-1242-2	5.937	5.123	1118448	2229737	15.345	13.946
18)	L4 AR-1242-3	5.937f	5.306	1118448	1412216	25.295	15.569 #
19)	L4 AR-1242-4	0.000	5.384	0	3754543	N.D.	39.897 #
20)	L4 AR-1242-5	6.836	5.910	2333527	9972139	45.525	58.785 #
21)	L5 AR-1248-1	5.914	5.104	1005599	2676056	27.396	31.749
22)	L5 AR-1248-2	6.187	5.341	1307826	3375380	23.743	27.752
23)	L5 AR-1248-3	6.393	5.384	1721383	3754543	26.809	29.615
24)	L5 AR-1248-4	6.796	5.557	2320898	4667636	27.195	27.809
25)	L5 AR-1248-5	6.836	5.952	2333527	7270411	28.638	33.392
26)	L6 AR-1254-1	6.769	5.910	1993251	9972139	23.952	30.750 #
27)	L6 AR-1254-2	6.994	6.056	2580606	4149938	18.365	13.584 #
28)	L6 AR-1254-3	7.356	6.465	1753129	6395177	10.347	11.429
29)	L6 AR-1254-4	7.641	6.692	1377314	4189384	10.146	9.817
30)	L6 AR-1254-5	0.000	7.111	0	802265	N.D.	1.387 #
31)	L7 AR-1260-1	0.000	6.612	0	4948713	N.D.	12.706 #
32)	L7 AR-1260-2	0.000	6.764	0	1603209	N.D.	2.974 #
33)	L7 AR-1260-3	0.000	7.010f	0	3569226	N.D.	7.641 #
36)	L8 AR-1262-1	0.000	7.111	0	802265	N.D.	2.397 #
38)	L8 AR-1262-3	0.000	7.964	0	1606059	N.D.	2.808 #
39)	L8 AR-1262-4	0.000	8.002	0	1848300	N.D.	1.824 #
41)	L9 AR-1268-1	0.000	7.964	0	1606059	N.D.	0.949 #
42)	L9 AR-1268-2	0.000	8.002	0	1848300	N.D.	1.181 #
43)	L9 AR-1268-3	0.000	8.215	0	2183026	N.D.	1.650 #
45)	L9 AR-1268-5	0.000	8.837	0	2728993	N.D.	0.619 #

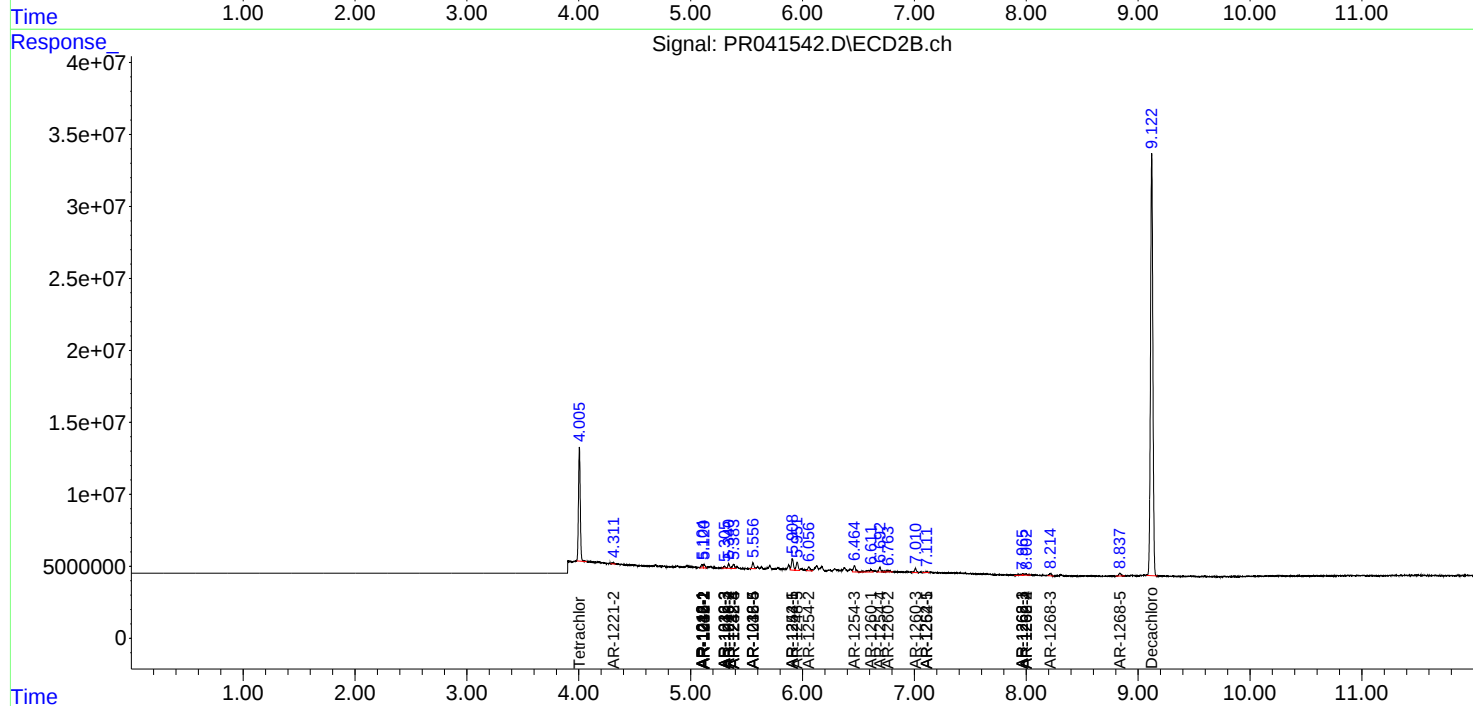
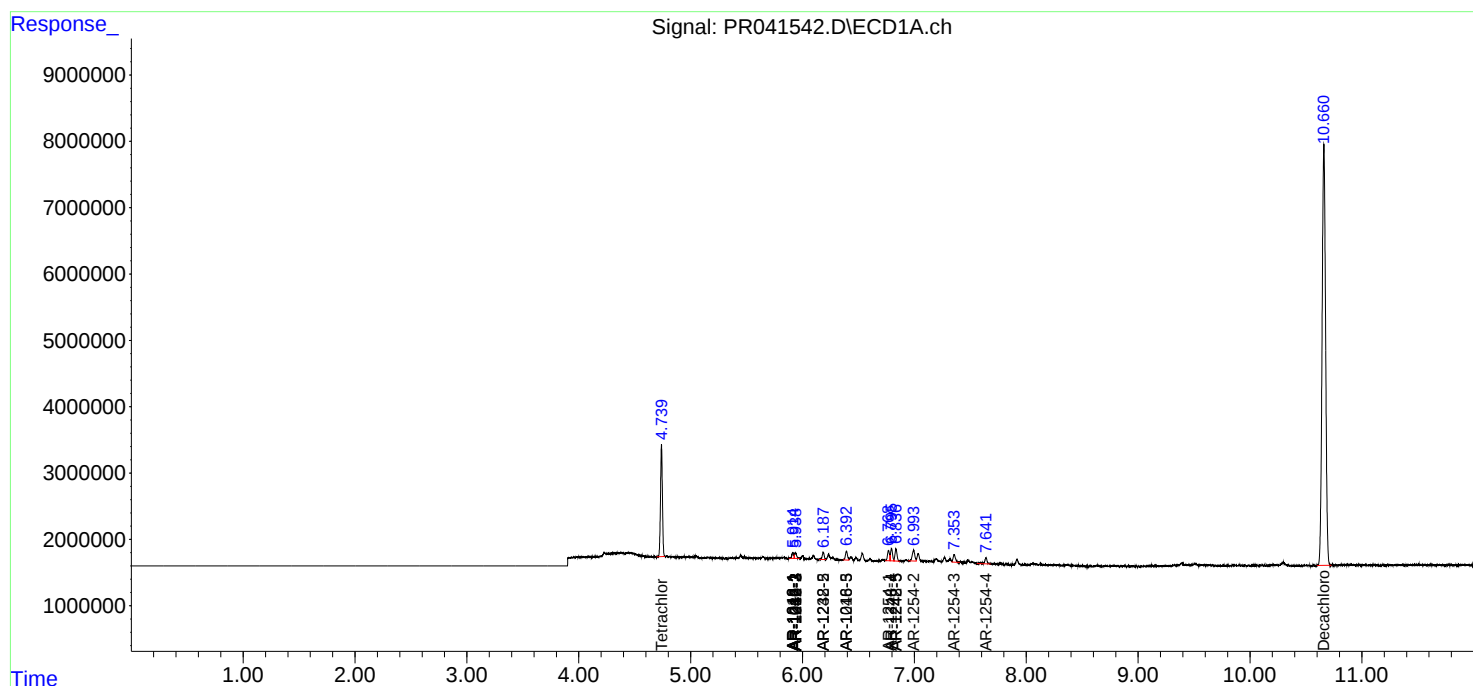
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

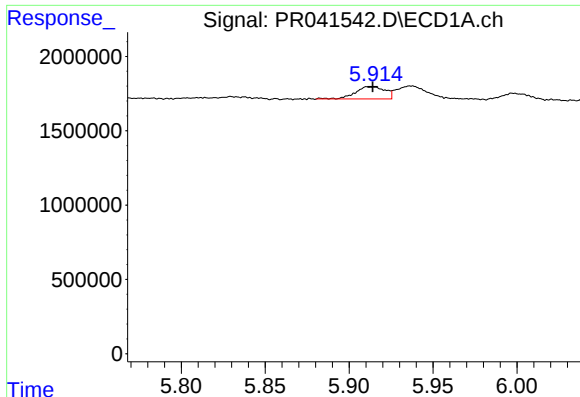
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 16:58
Operator : SM\AJ
Sample : MDL-AR1248-S-1
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:39:51 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

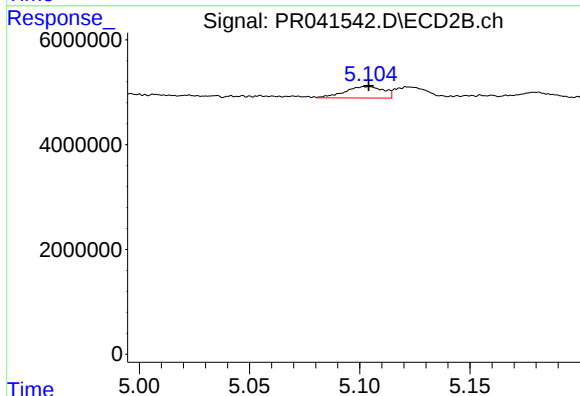




#3 AR-1016-1

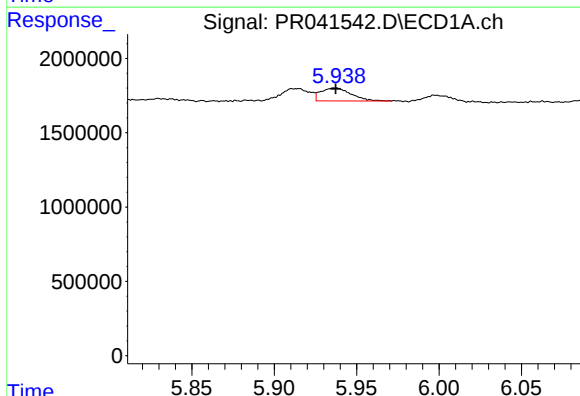
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1005599
Conc: 15.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



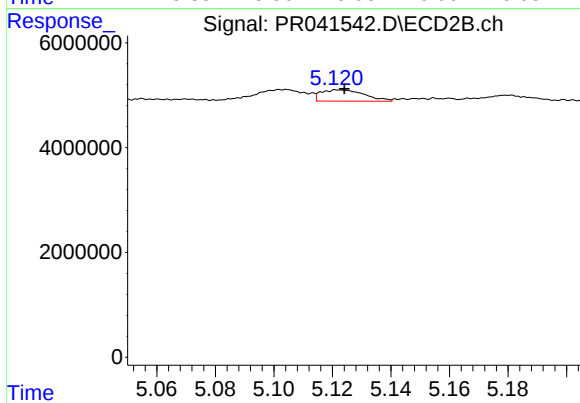
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2676056
Conc: 18.16 ng/ml



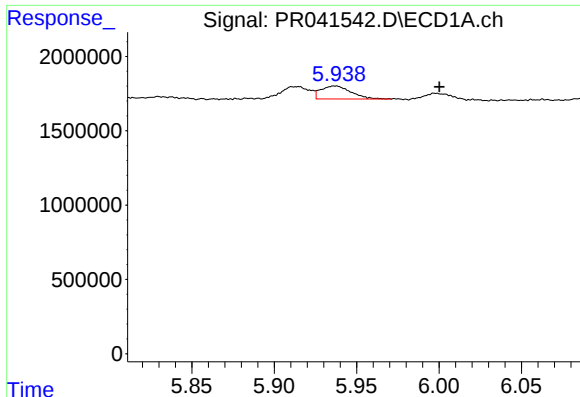
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1118448
Conc: 12.28 ng/ml



#4 AR-1016-2

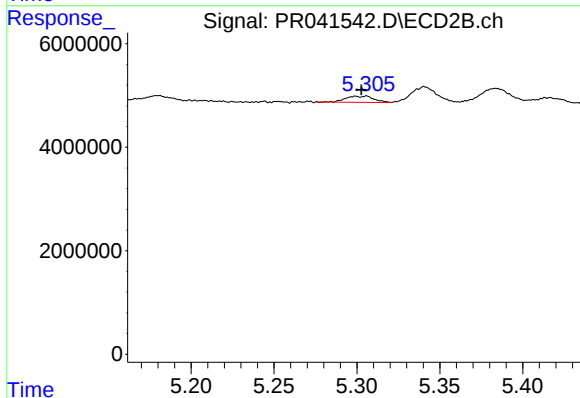
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2229737
Conc: 10.83 ng/ml



#5 AR-1016-3

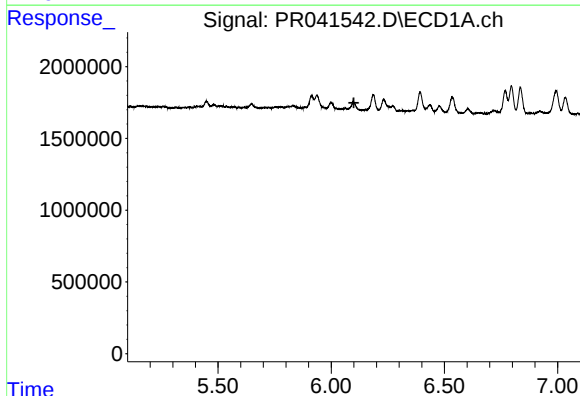
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 1118448
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



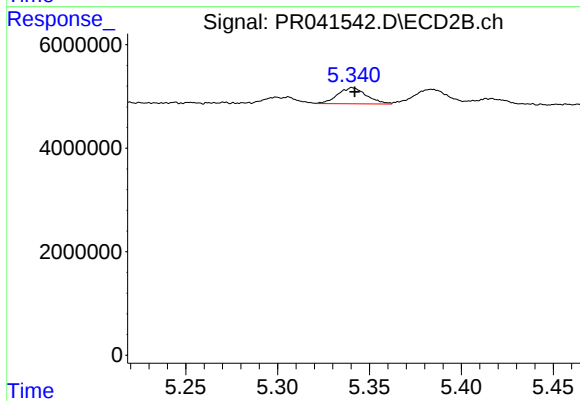
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 1412216
Conc: 11.93 ng/ml



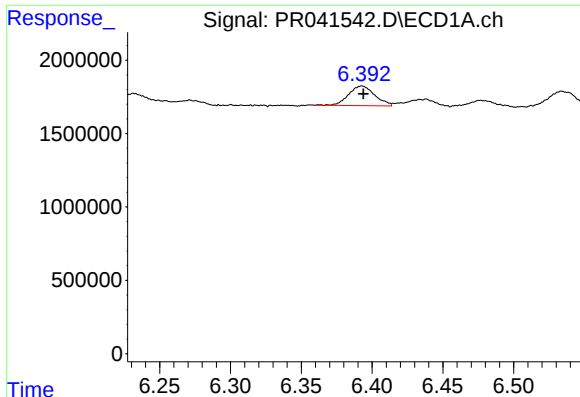
#6 AR-1016-4

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



#6 AR-1016-4

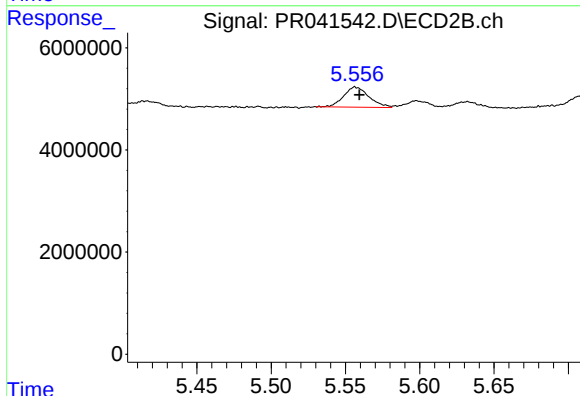
R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 3375380
Conc: 34.65 ng/ml



#7 AR-1016-5

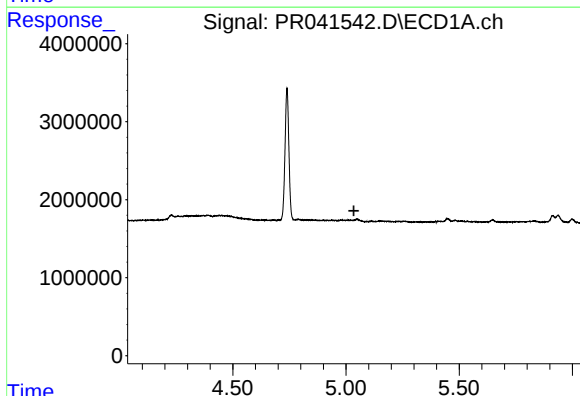
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1721383
Conc: 34.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



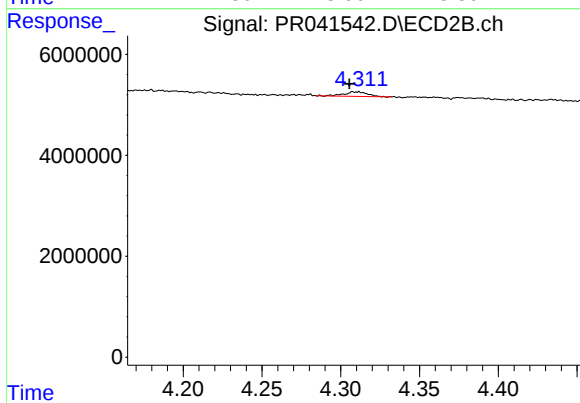
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 4667636
Conc: 33.57 ng/ml



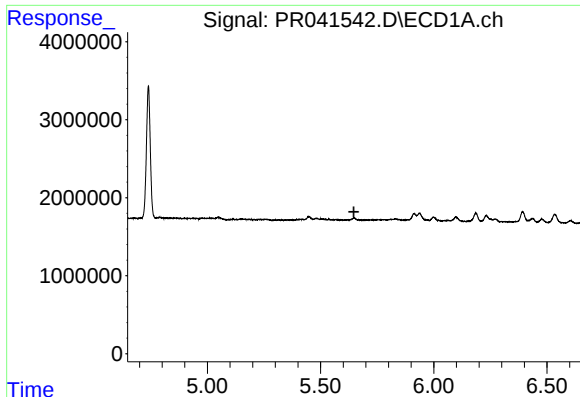
#9 AR-1221-2

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



#9 AR-1221-2

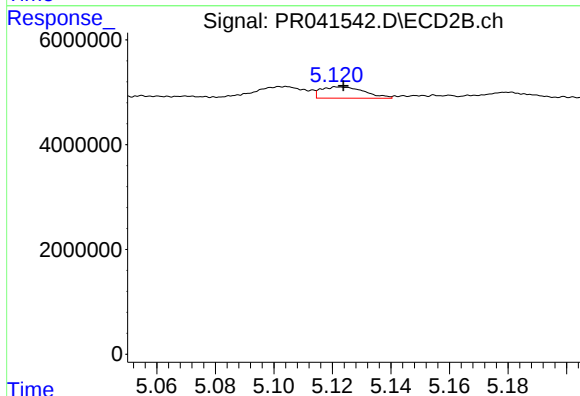
R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 897445
Conc: 25.73 ng/ml



#12 AR-1232-2

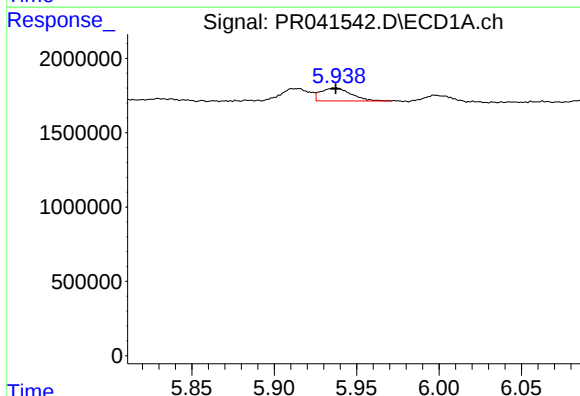
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



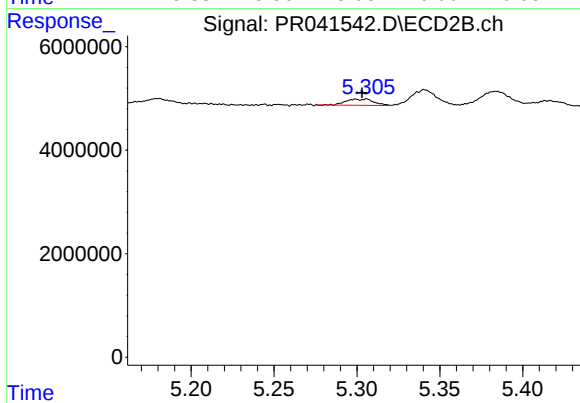
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2229737
Conc: 22.93 ng/ml



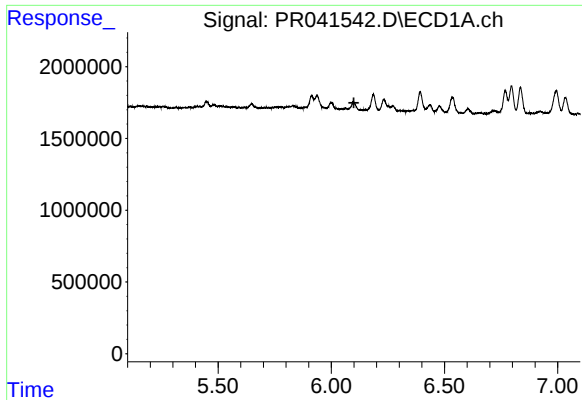
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1118448
Conc: 29.50 ng/ml



#13 AR-1232-3

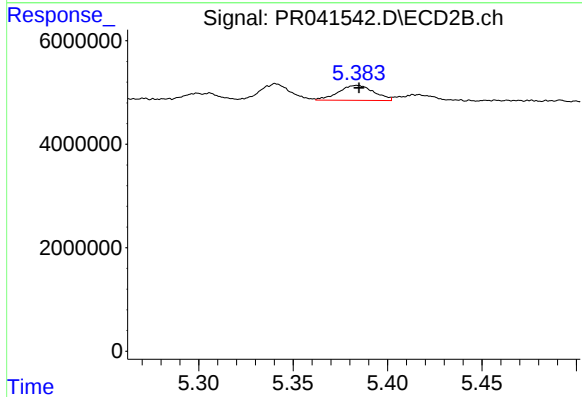
R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 1412216
Conc: 31.45 ng/ml



#14 AR-1232-4

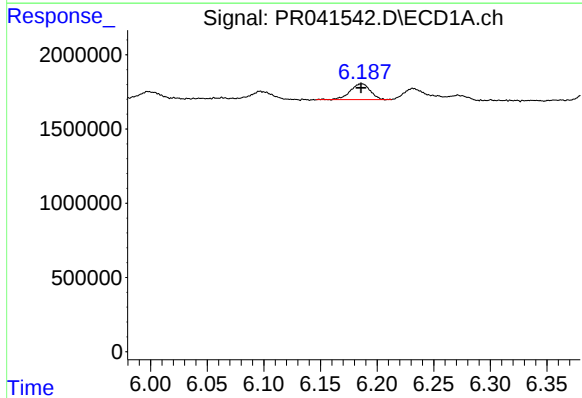
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



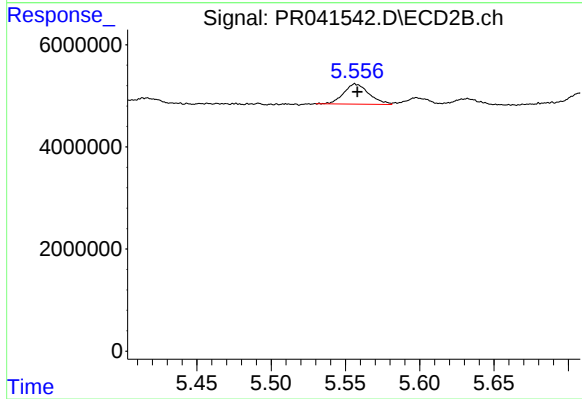
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3754543
Conc: 89.64 ng/ml



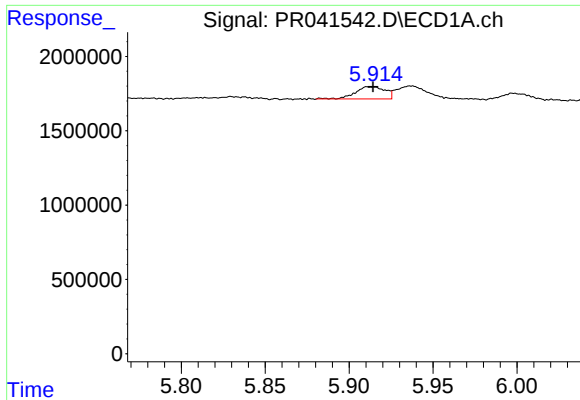
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 1307826
Conc: 94.65 ng/ml



#15 AR-1232-5

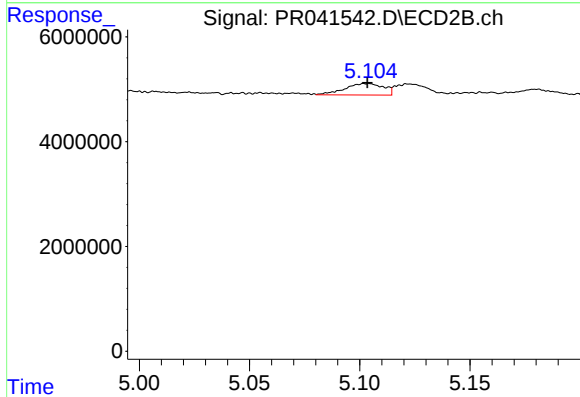
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4667636
Conc: 87.26 ng/ml



#16 AR-1242-1

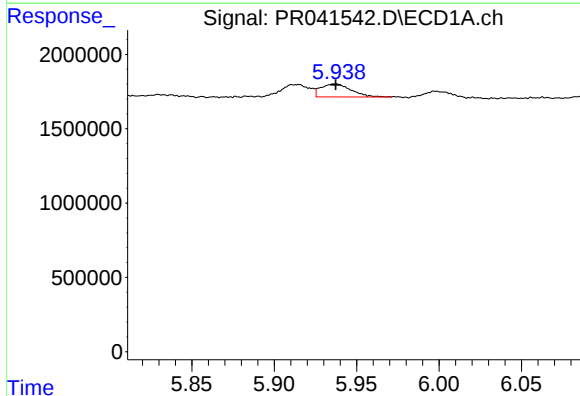
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1005599
Conc: 19.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



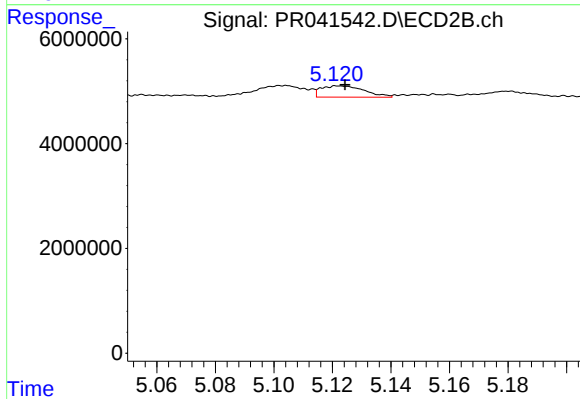
#16 AR-1242-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2676056
Conc: 23.87 ng/ml



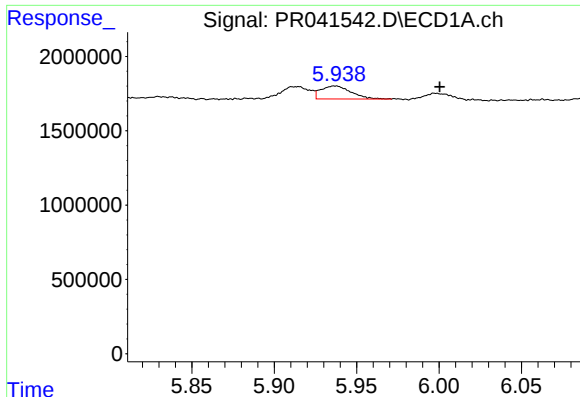
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1118448
Conc: 15.35 ng/ml



#17 AR-1242-2

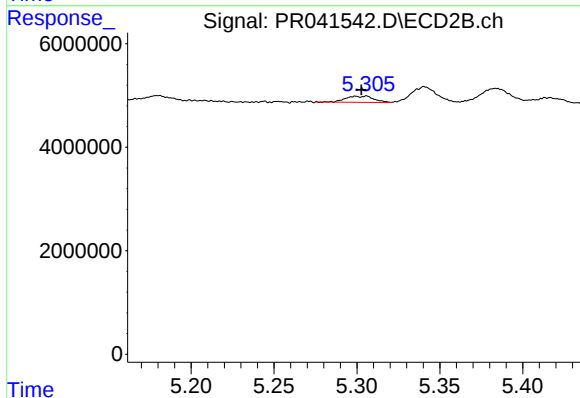
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2229737
Conc: 13.95 ng/ml



#18 AR-1242-3

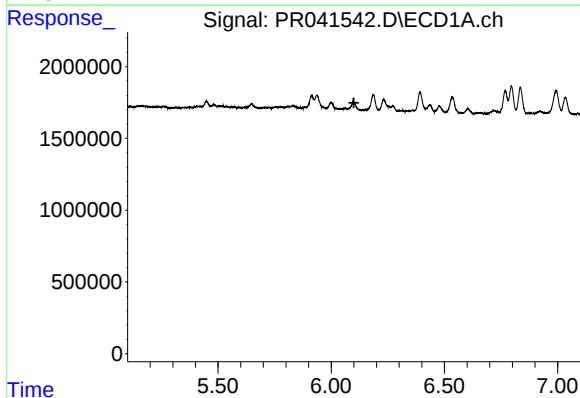
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 1118448
Conc: 25.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



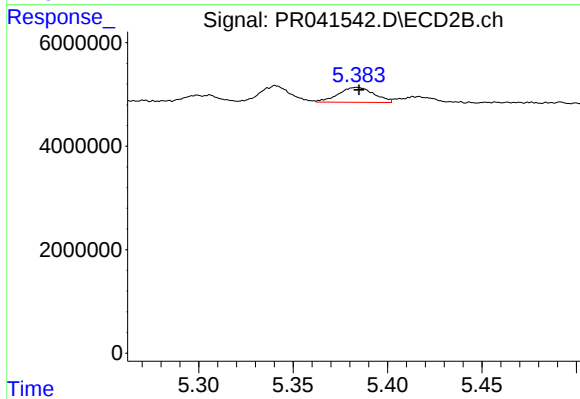
#18 AR-1242-3

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 1412216
Conc: 15.57 ng/ml



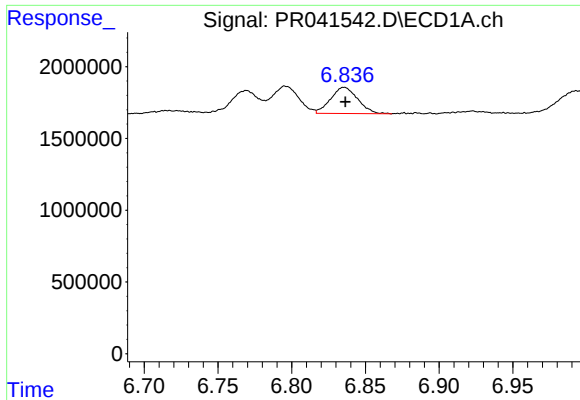
#19 AR-1242-4

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



#19 AR-1242-4

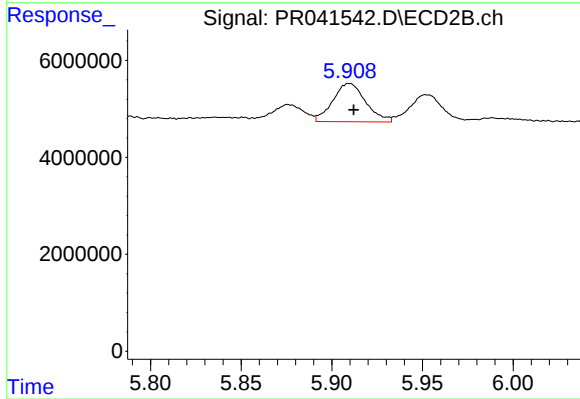
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3754543
Conc: 39.90 ng/ml



#20 AR-1242-5

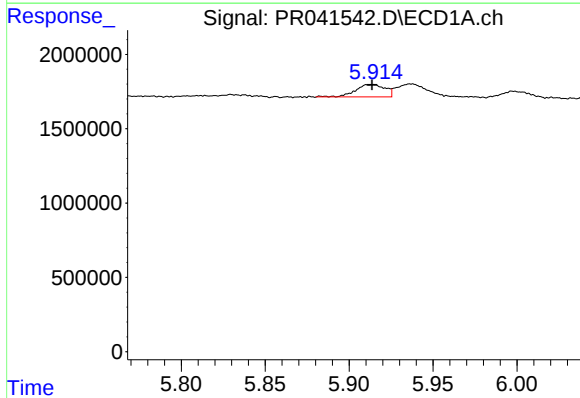
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2333527
Conc: 45.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



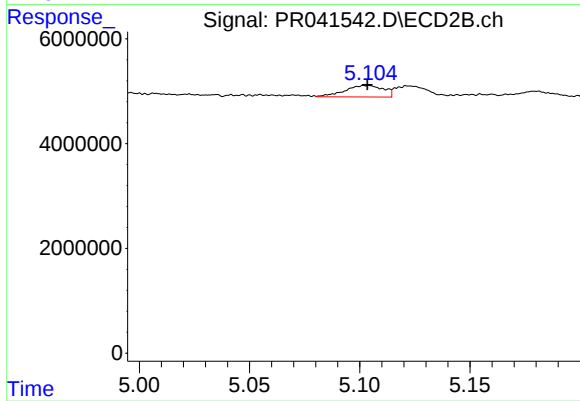
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 9972139
Conc: 58.78 ng/ml



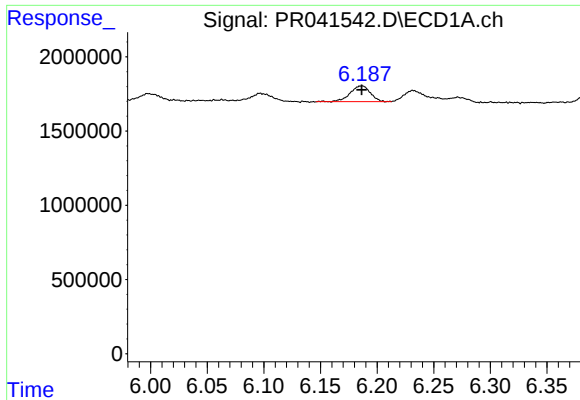
#21 AR-1248-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1005599
Conc: 27.40 ng/ml



#21 AR-1248-1

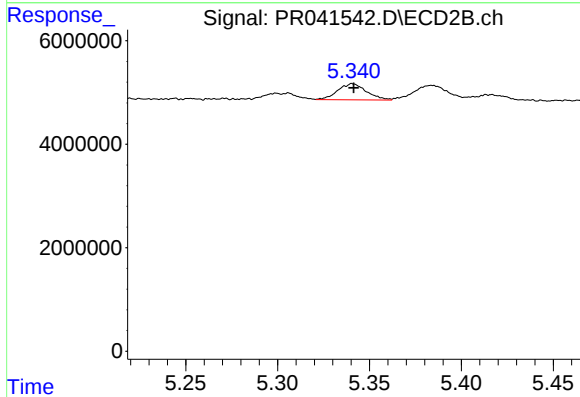
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2676056
Conc: 31.75 ng/ml



#22 AR-1248-2

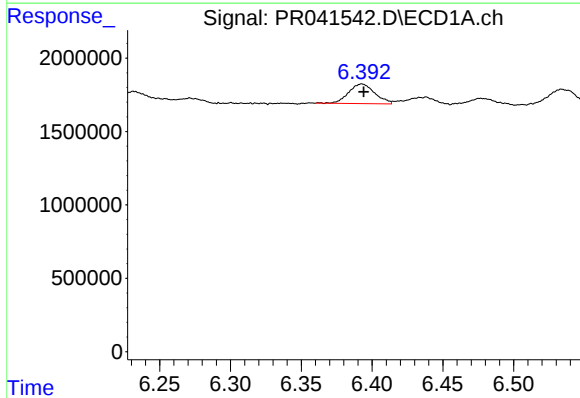
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 1307826
Conc: 23.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



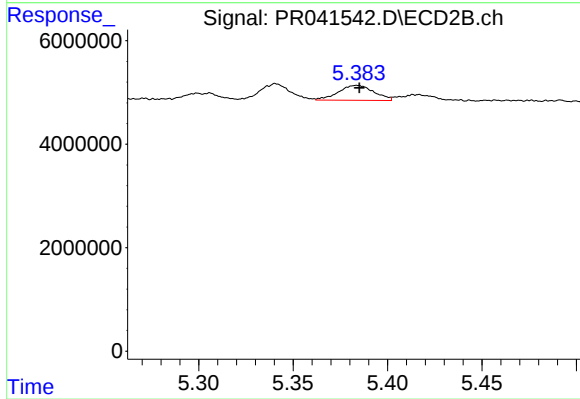
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 3375380
Conc: 27.75 ng/ml



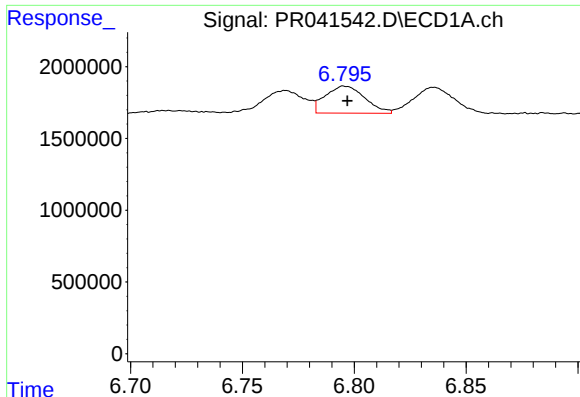
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1721383
Conc: 26.81 ng/ml



#23 AR-1248-3

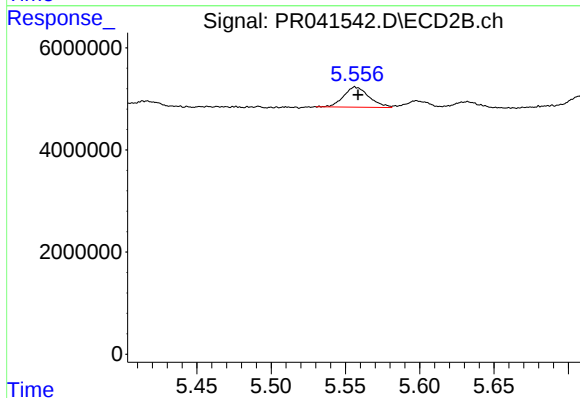
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 3754543
Conc: 29.61 ng/ml



#24 AR-1248-4

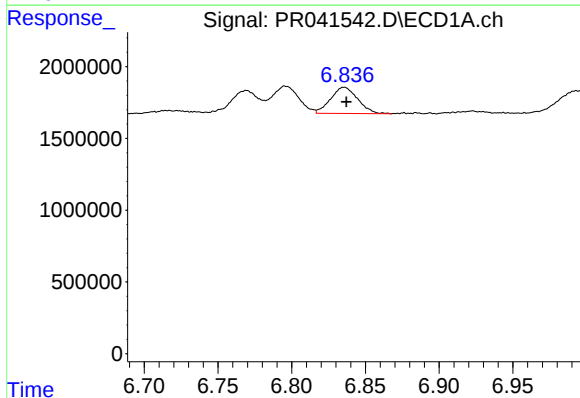
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 2320898
Conc: 27.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



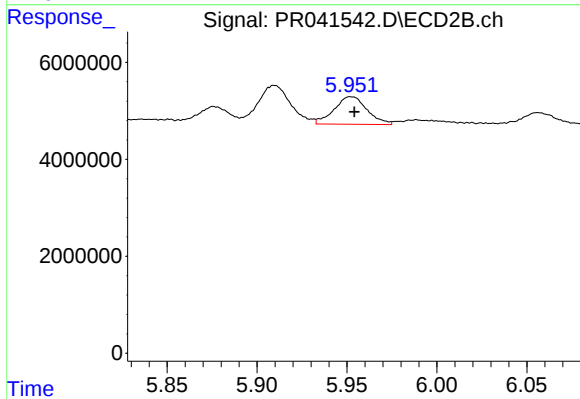
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4667636
Conc: 27.81 ng/ml



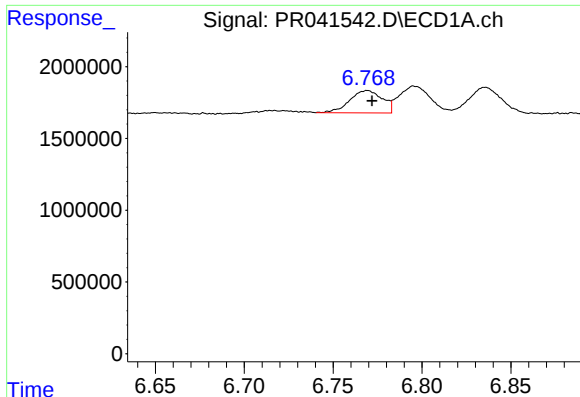
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 2333527
Conc: 28.64 ng/ml



#25 AR-1248-5

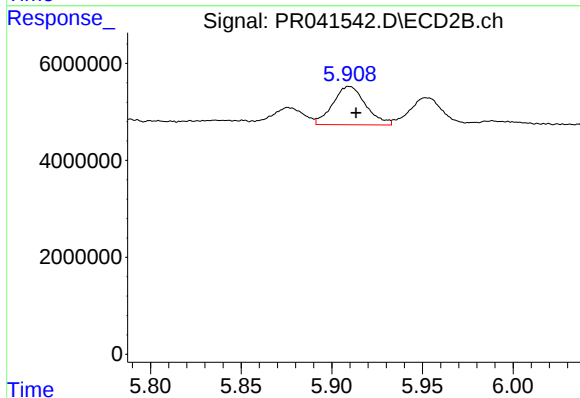
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 7270411
Conc: 33.39 ng/ml



#26 AR-1254-1

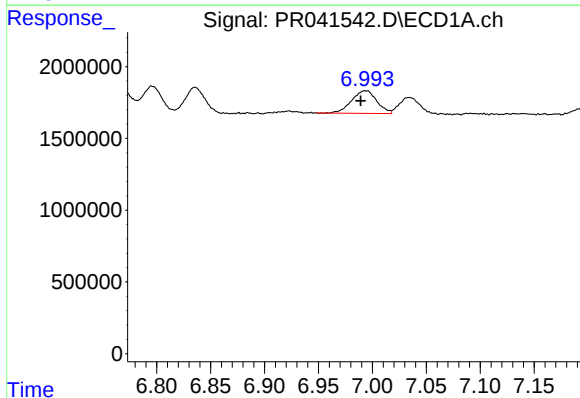
R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 1993251
Conc: 23.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



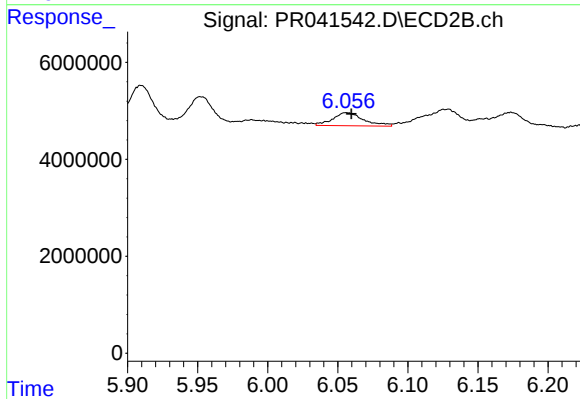
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 9972139
Conc: 30.75 ng/ml



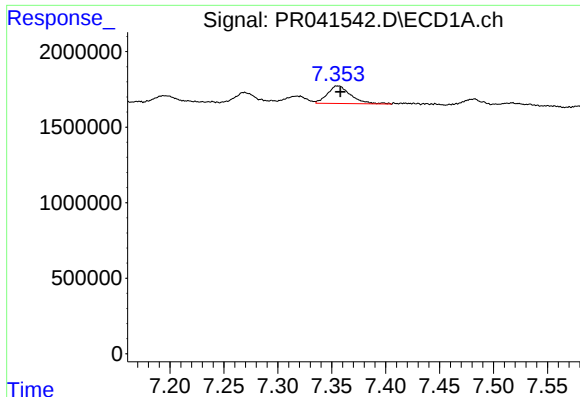
#27 AR-1254-2

R.T.: 6.994 min
Delta R.T.: 0.005 min
Response: 2580606
Conc: 18.37 ng/ml



#27 AR-1254-2

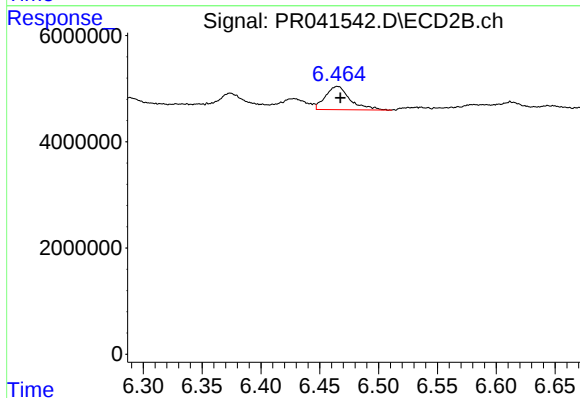
R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 4149938
Conc: 13.58 ng/ml



#28 AR-1254-3

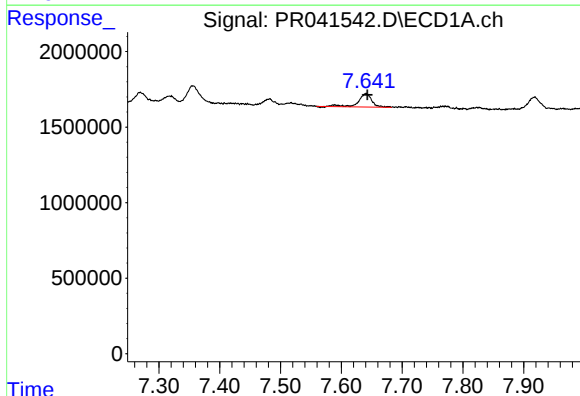
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 1753129
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



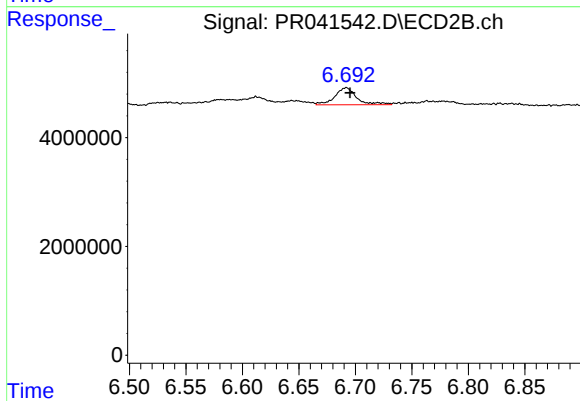
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 6395177
Conc: 11.43 ng/ml



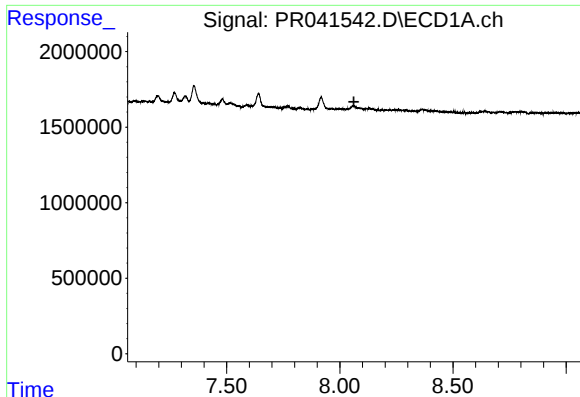
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 1377314
Conc: 10.15 ng/ml



#29 AR-1254-4

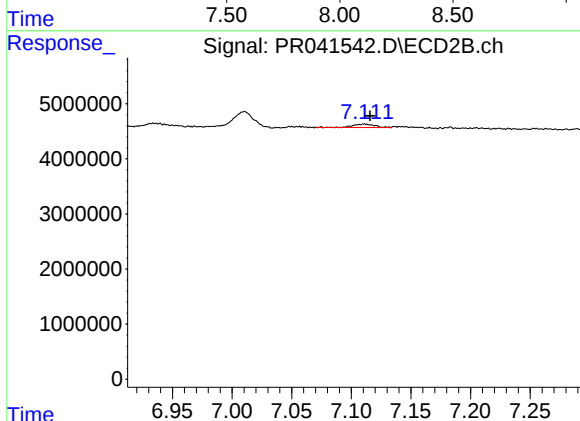
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 4189384
Conc: 9.82 ng/ml



#30 AR-1254-5

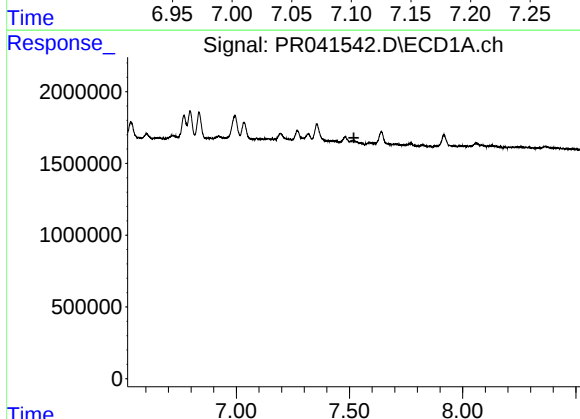
R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



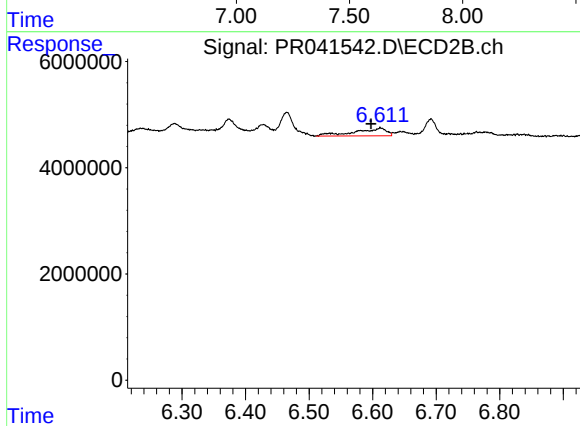
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 802265
Conc: 1.39 ng/ml



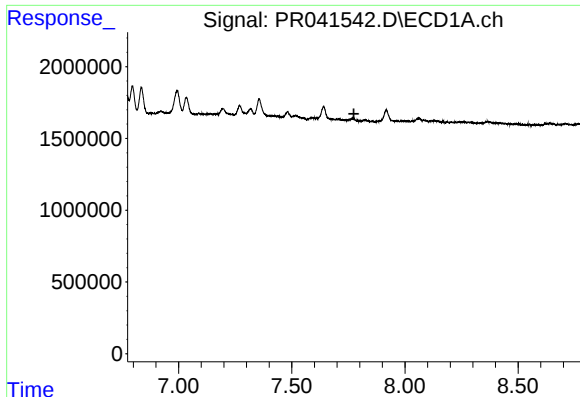
#31 AR-1260-1

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



#31 AR-1260-1

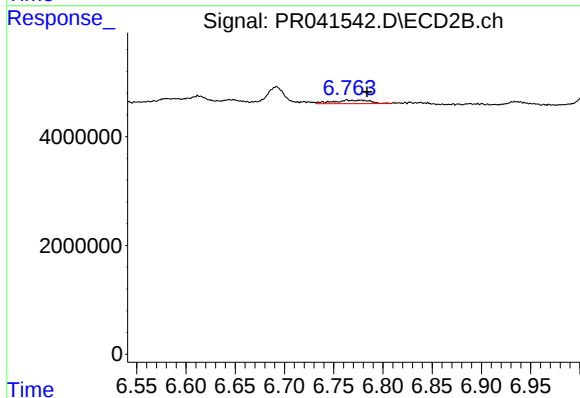
R.T.: 6.612 min
Delta R.T.: 0.015 min
Response: 4948713
Conc: 12.71 ng/ml



#32 AR-1260-2

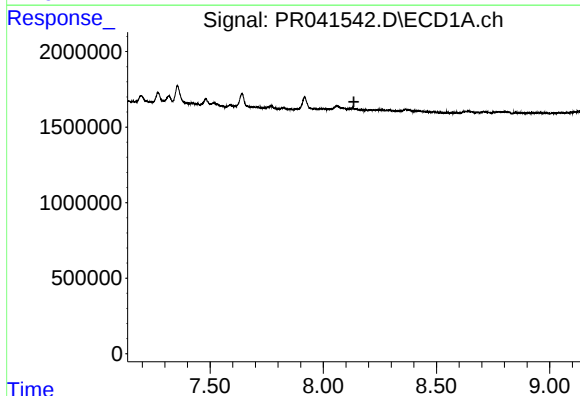
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



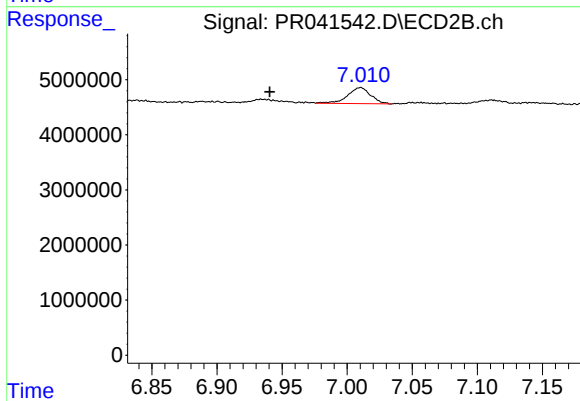
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.020 min
Response: 1603209
Conc: 2.97 ng/ml



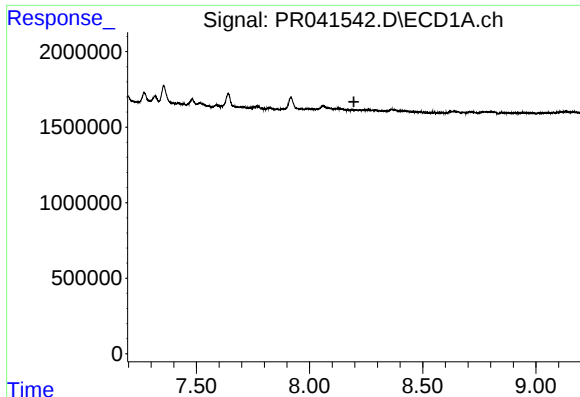
#33 AR-1260-3

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



#33 AR-1260-3

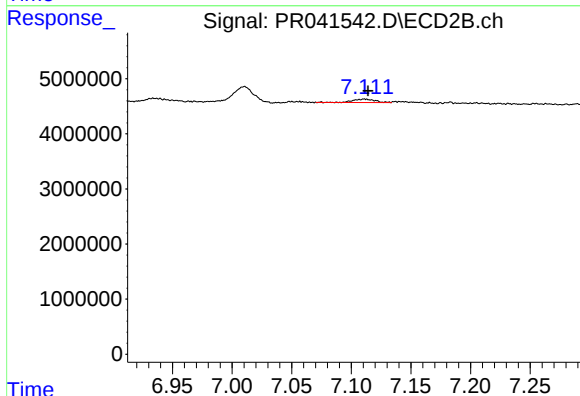
R.T.: 7.010 min
Delta R.T.: 0.070 min
Response: 3569226
Conc: 7.64 ng/ml



#36 AR-1262-1

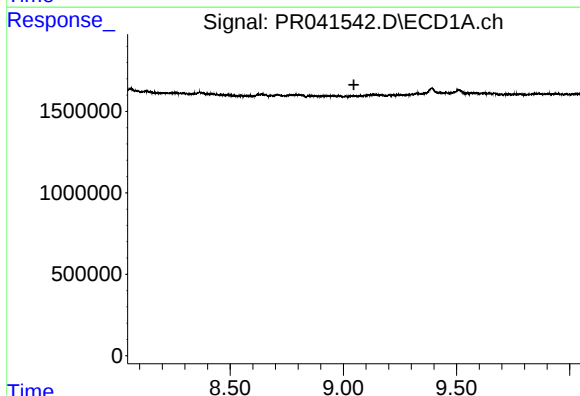
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



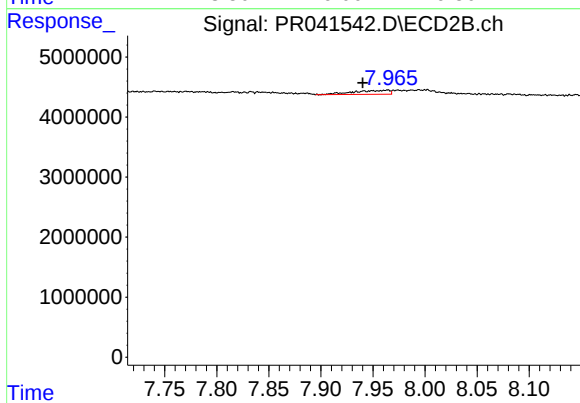
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 802265
Conc: 2.40 ng/ml



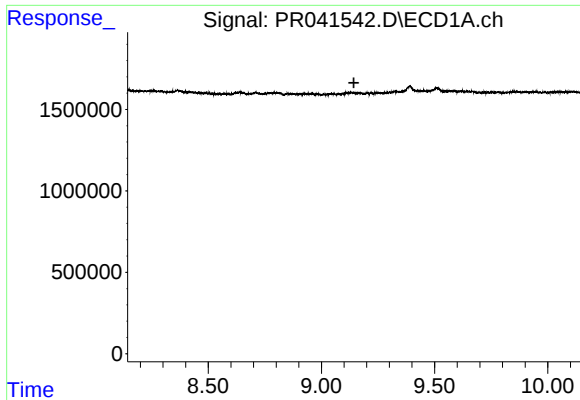
#38 AR-1262-3

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



#38 AR-1262-3

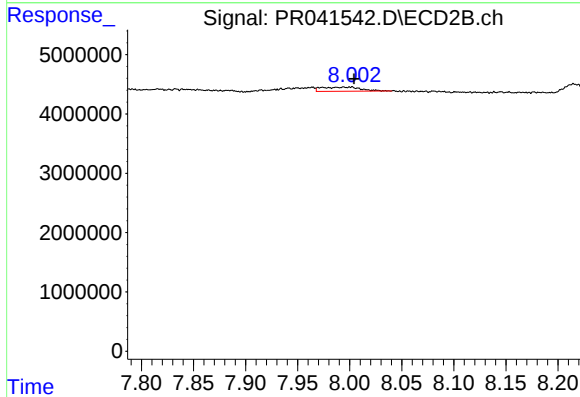
R.T.: 7.964 min
Delta R.T.: 0.024 min
Response: 1606059
Conc: 2.81 ng/ml



#39 AR-1262-4

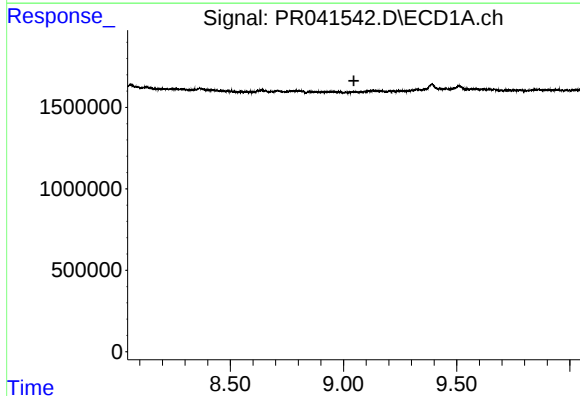
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



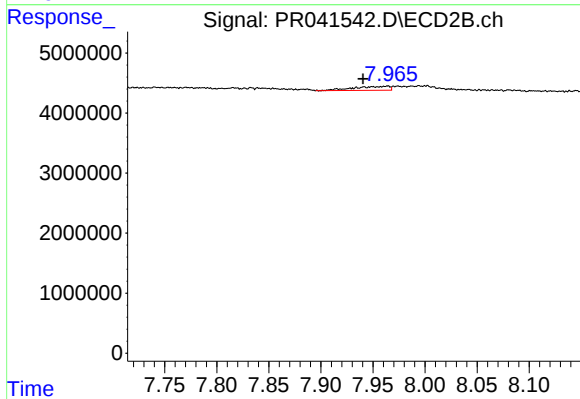
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 1848300
Conc: 1.82 ng/ml



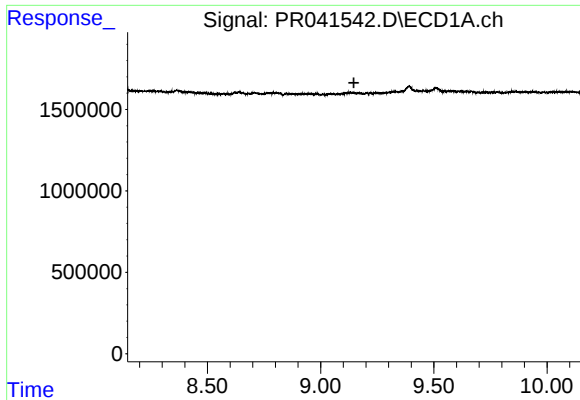
#41 AR-1268-1

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



#41 AR-1268-1

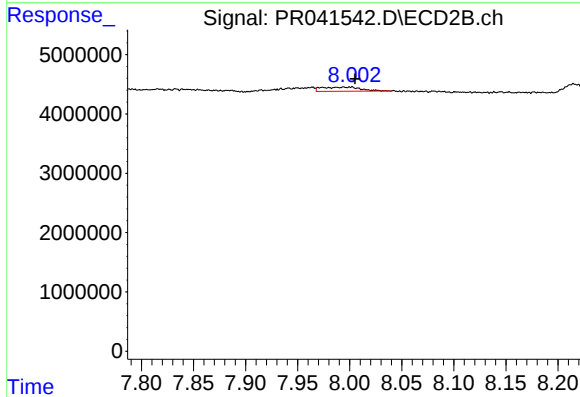
R.T.: 7.964 min
Delta R.T.: 0.023 min
Response: 1606059
Conc: 0.95 ng/ml



#42 AR-1268-2

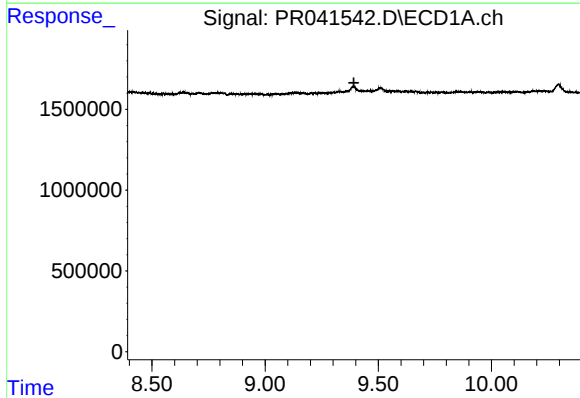
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-1



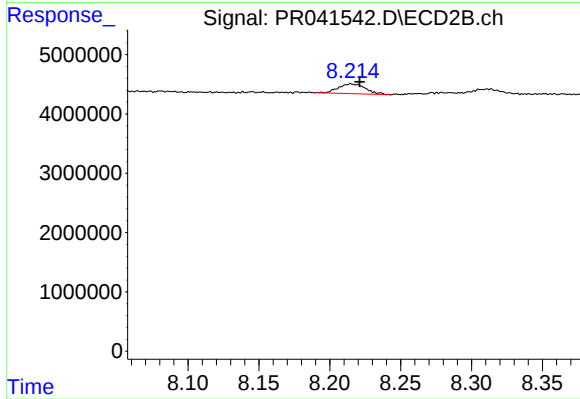
#42 AR-1268-2

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1848300
Conc: 1.18 ng/ml



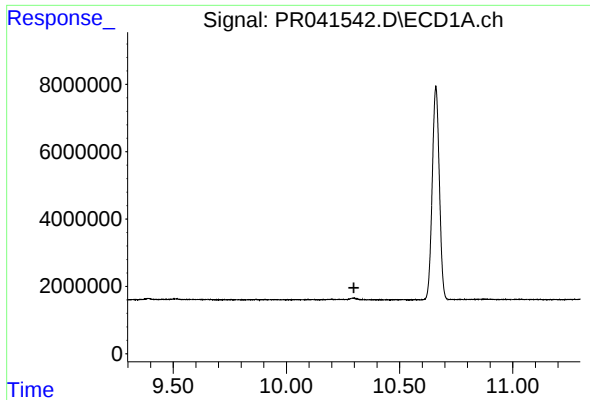
#43 AR-1268-3

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



#43 AR-1268-3

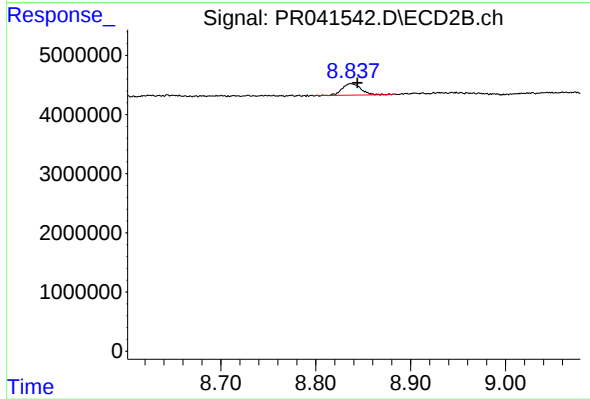
R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 2183026
Conc: 1.65 ng/ml



#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-S-1



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 2728993
Conc: 0.62 ng/ml