

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 19:51
 Operator : SM\AJ
 Sample : MDL-AR1248-W-5
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-W-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:43:58 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	17332976	77034832	13.058	12.735
2)	SA Decachlor...	10.663	9.122	136.6E6	424.5E6	42.805	39.350
Target Compounds							
3)	L1 AR-1016-1	5.913	5.102	933525	2494041	14.598	16.926
4)	L1 AR-1016-2	5.937	5.123	963832	2031440	10.584	9.867
5)	L1 AR-1016-3	5.937f	5.302	963832	1200852	17.564	10.148 #
6)	L1 AR-1016-4	0.000	5.341	0	3121054	N.D.	32.038 #
7)	L1 AR-1016-5	6.392	5.557	1550560	4043447	31.342	29.085
9)	L2 AR-1221-2	0.000	4.310	0	514722	N.D.	14.759 #
12)	L3 AR-1232-2	0.000	5.123	0	2031440	N.D.	20.888 #
13)	L3 AR-1232-3	5.937	5.302	963832	1200852	25.423	26.743
14)	L3 AR-1232-4	0.000	5.384	0	3196365	N.D.	76.310 #
15)	L3 AR-1232-5	6.185	5.557	1360482	4043447	98.459	75.587
16)	L4 AR-1242-1	5.913	5.102	933525	2494041	18.149	22.242
17)	L4 AR-1242-2	5.937	5.123	963832	2031440	13.224	12.705
18)	L4 AR-1242-3	5.937f	5.302	963832	1200852	21.798	13.239 #
19)	L4 AR-1242-4	0.000	5.384	0	3196365	N.D.	33.966 #
20)	L4 AR-1242-5	6.836	5.910	2254716	8537357	43.987	50.327
21)	L5 AR-1248-1	5.913	5.102	933525	2494041	25.433	29.590
22)	L5 AR-1248-2	6.185	5.341	1360482	3121054	24.699	25.661
23)	L5 AR-1248-3	6.392	5.384	1550560	3196365	24.148	25.212
24)	L5 AR-1248-4	6.796	5.557	2249116	4043447	26.354	24.090
25)	L5 AR-1248-5	6.836	5.952	2254716	6073202	27.670	27.893
26)	L6 AR-1254-1	6.768	5.910	1664465	8537357	20.001	26.325 #
27)	L6 AR-1254-2	6.993	6.055	2280798	3392758	16.232	11.105 #
28)	L6 AR-1254-3	7.356	6.464	1457534	5875673	8.602	10.500
29)	L6 AR-1254-4	7.639	6.692	1107263	3528883	8.157	8.269
30)	L6 AR-1254-5	0.000	7.110	0	809671	N.D.	1.400 #
31)	L7 AR-1260-1	0.000	6.581	0	1152961	N.D.	2.960 #
32)	L7 AR-1260-2	0.000	6.782	0	827533	N.D.	1.535 #
36)	L8 AR-1262-1	0.000	7.110	0	809671	N.D.	2.419 #
38)	L8 AR-1262-3	0.000	7.969	0	1256034	N.D.	2.196 #
39)	L8 AR-1262-4	0.000	7.969f	0	1256034	N.D.	1.239 #
41)	L9 AR-1268-1	0.000	7.969	0	1256034	N.D.	0.742 #
42)	L9 AR-1268-2	0.000	7.969f	0	1256034	N.D.	0.803 #
43)	L9 AR-1268-3	0.000	8.218	0	1987103	N.D.	1.502 #
45)	L9 AR-1268-5	0.000	8.839	0	2774118	N.D.	0.629 #

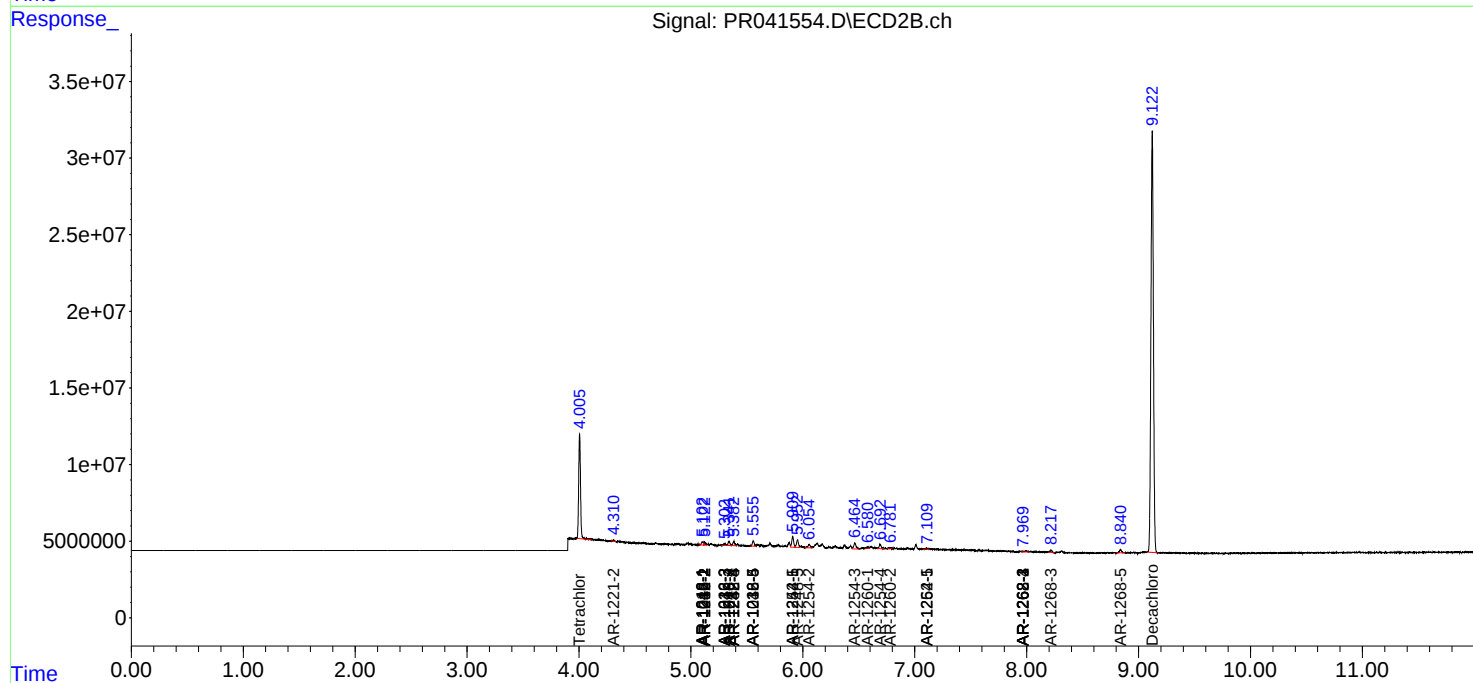
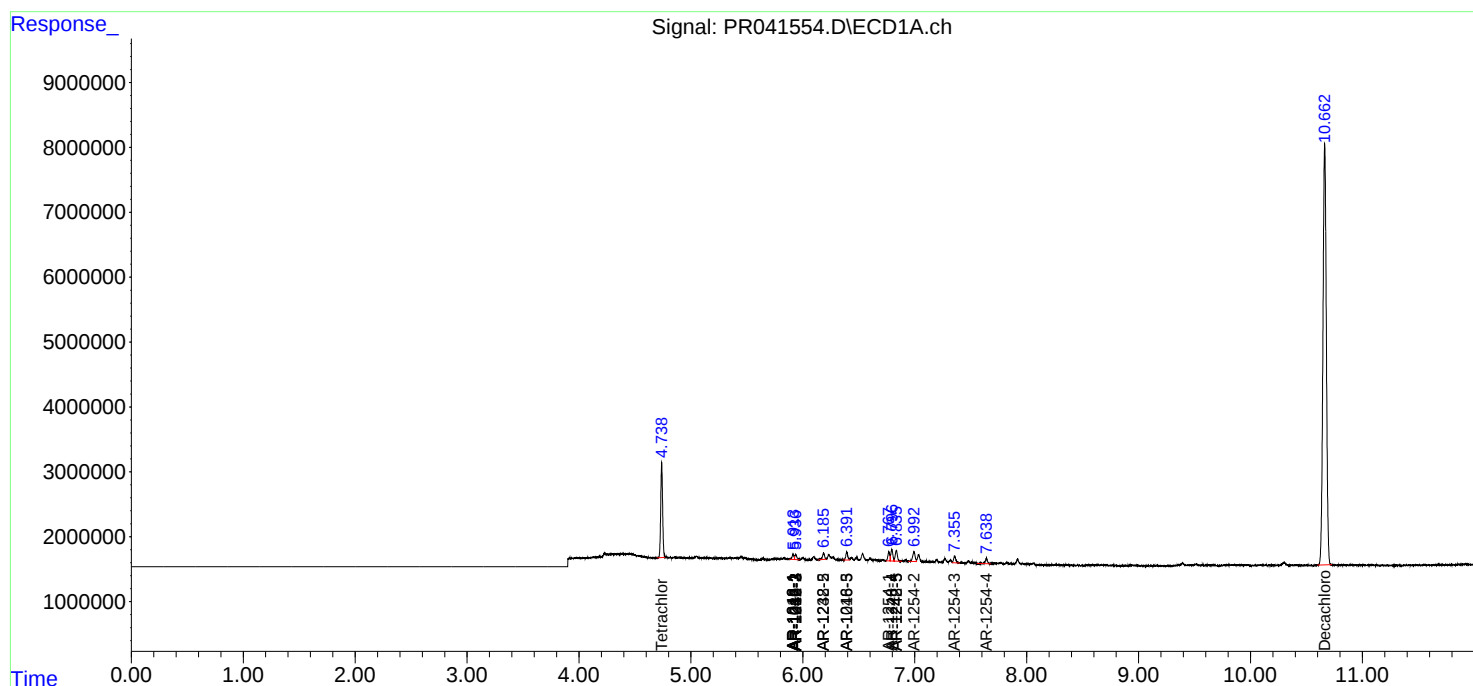
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

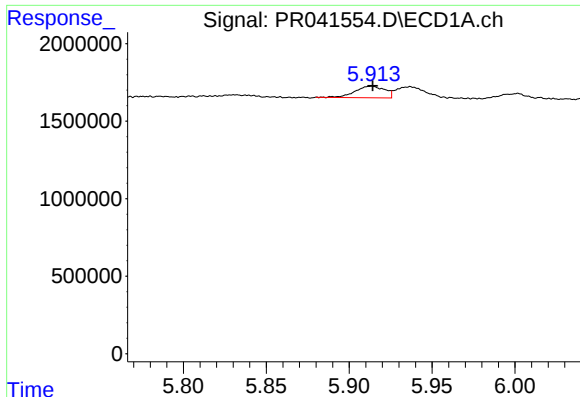
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 19:51
Operator : SM\AJ
Sample : MDL-AR1248-W-5
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-W-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:43:58 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

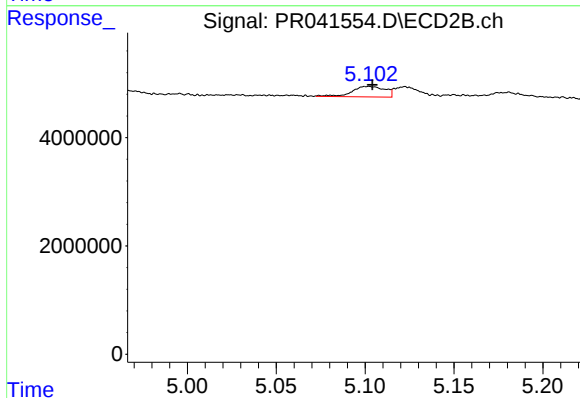




#3 AR-1016-1

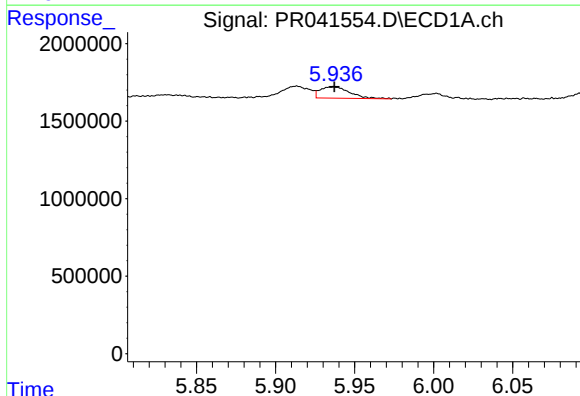
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 933525
Conc: 14.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



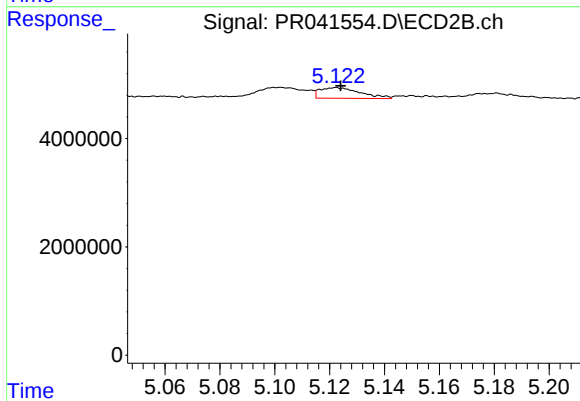
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2494041
Conc: 16.93 ng/ml



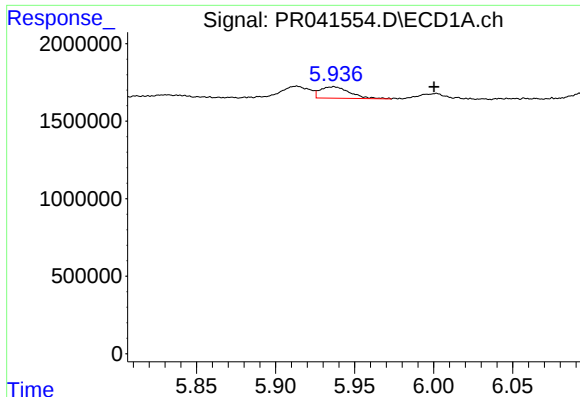
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 963832
Conc: 10.58 ng/ml



#4 AR-1016-2

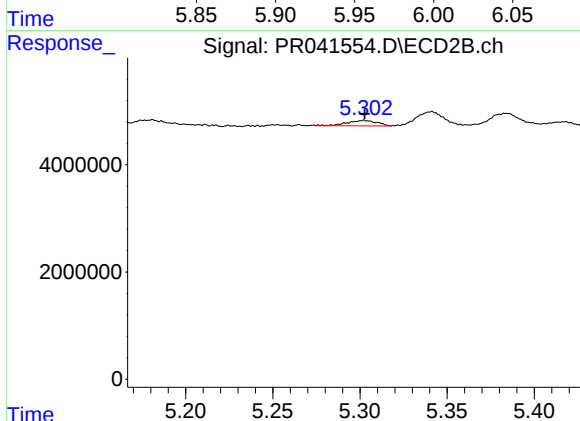
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2031440
Conc: 9.87 ng/ml



#5 AR-1016-3

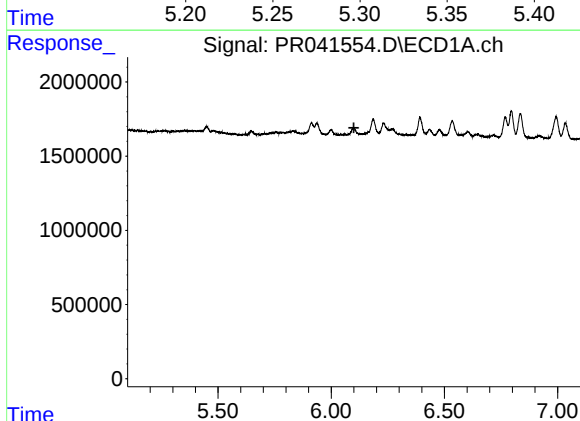
R.T.: 5.937 min
Delta R.T.: -0.063 min
Response: 963832
Conc: 17.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



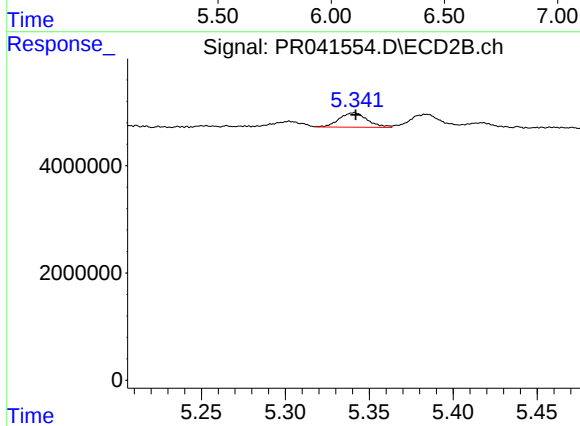
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1200852
Conc: 10.15 ng/ml



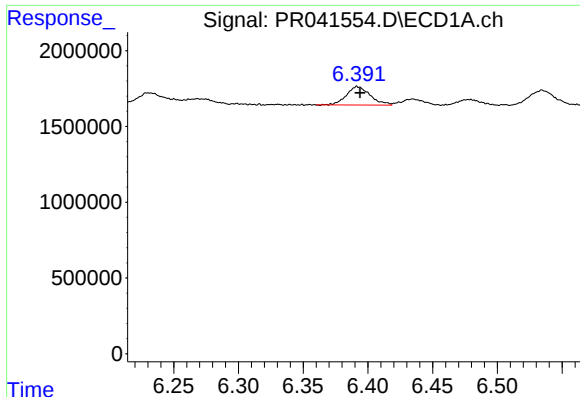
#6 AR-1016-4

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



#6 AR-1016-4

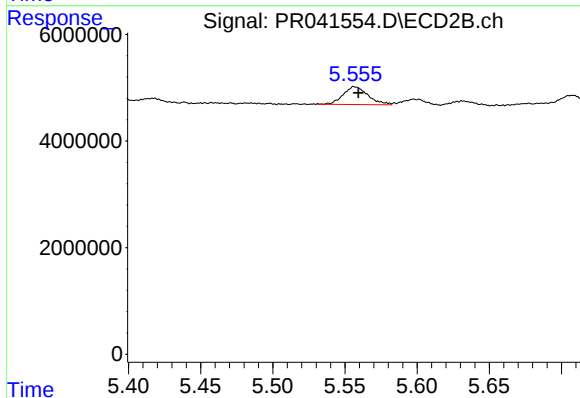
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 3121054
Conc: 32.04 ng/ml



#7 AR-1016-5

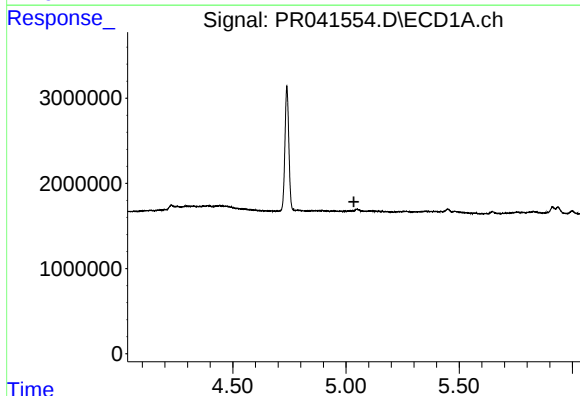
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1550560
Conc: 31.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



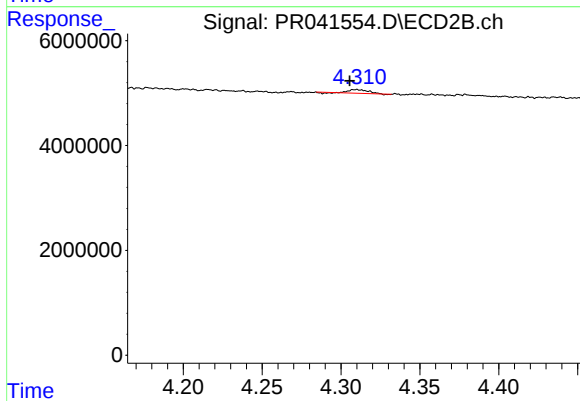
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 4043447
Conc: 29.08 ng/ml



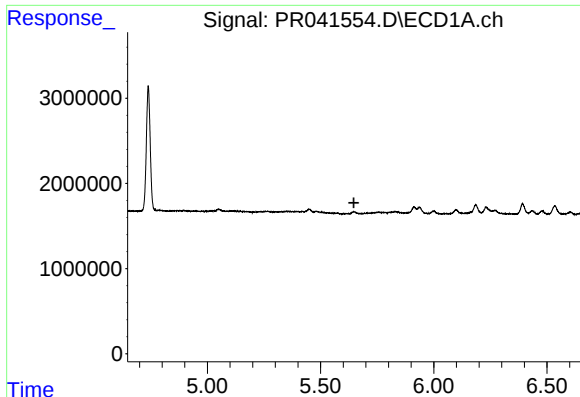
#9 AR-1221-2

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



#9 AR-1221-2

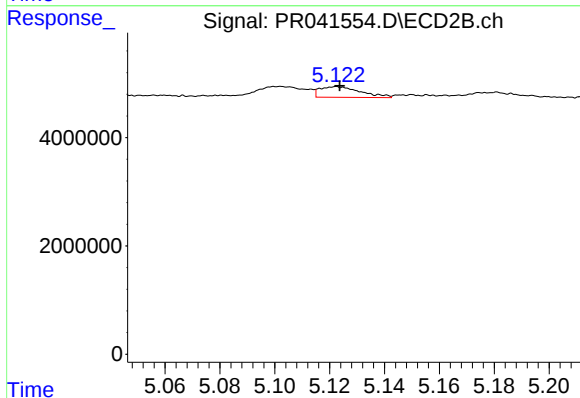
R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 514722
Conc: 14.76 ng/ml



#12 AR-1232-2

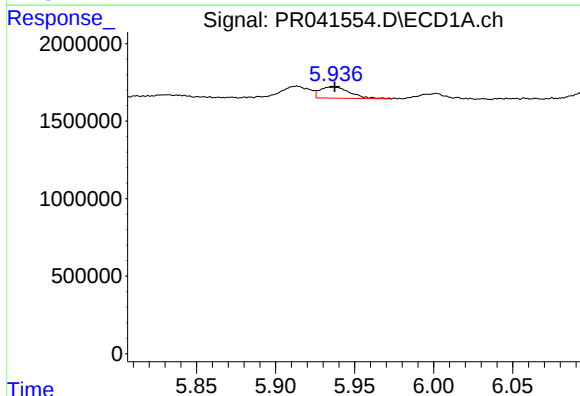
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



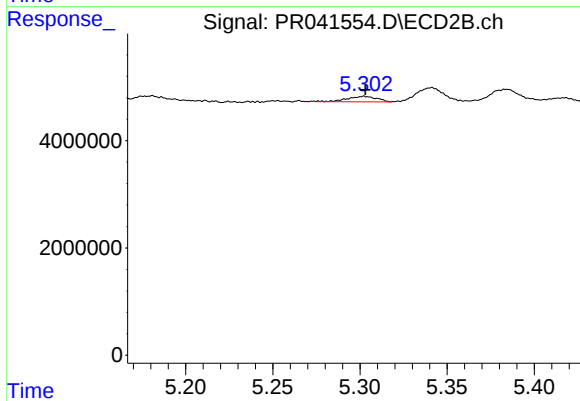
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2031440
Conc: 20.89 ng/ml



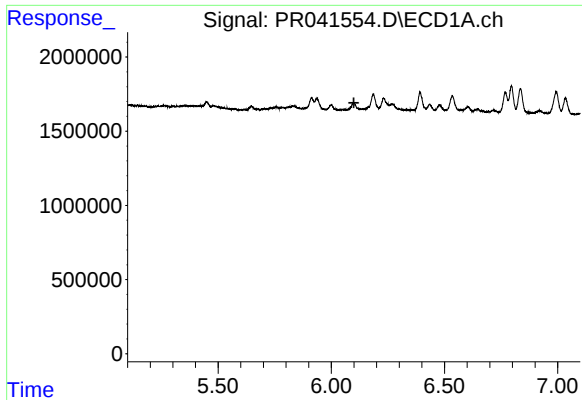
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 963832
Conc: 25.42 ng/ml



#13 AR-1232-3

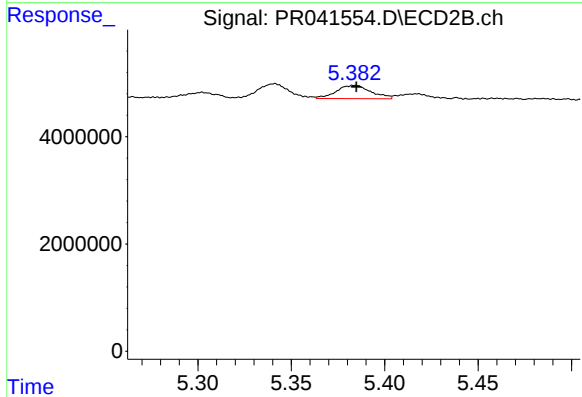
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1200852
Conc: 26.74 ng/ml



#14 AR-1232-4

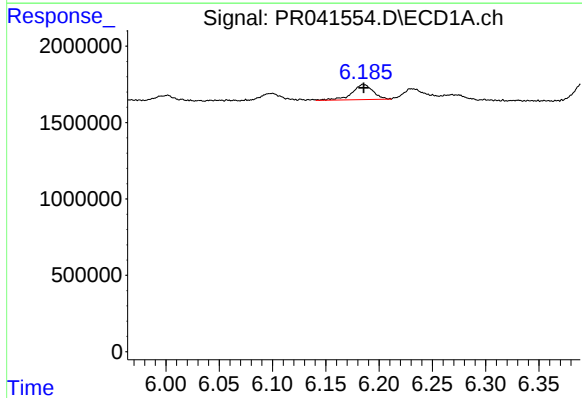
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



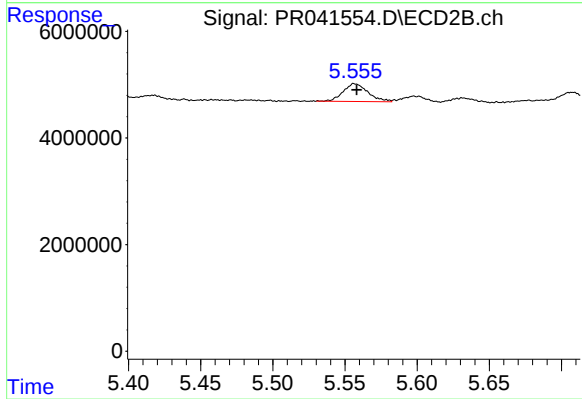
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3196365
Conc: 76.31 ng/ml



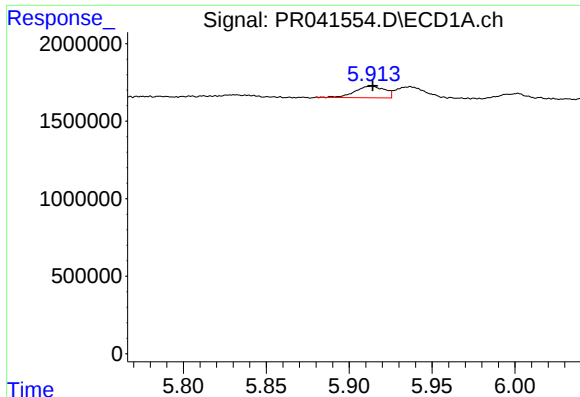
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1360482
Conc: 98.46 ng/ml



#15 AR-1232-5

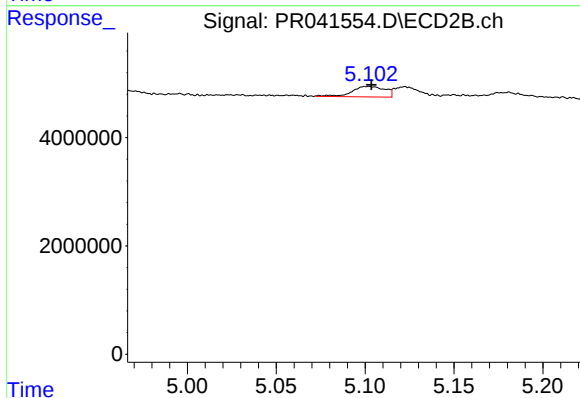
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4043447
Conc: 75.59 ng/ml



#16 AR-1242-1

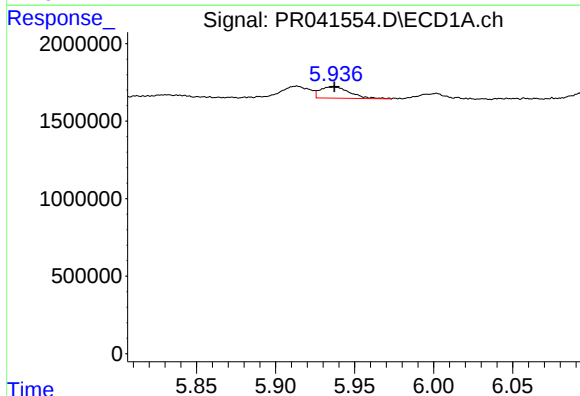
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 933525
Conc: 18.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



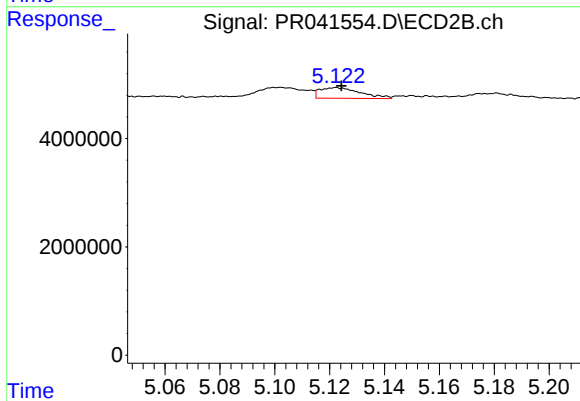
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2494041
Conc: 22.24 ng/ml



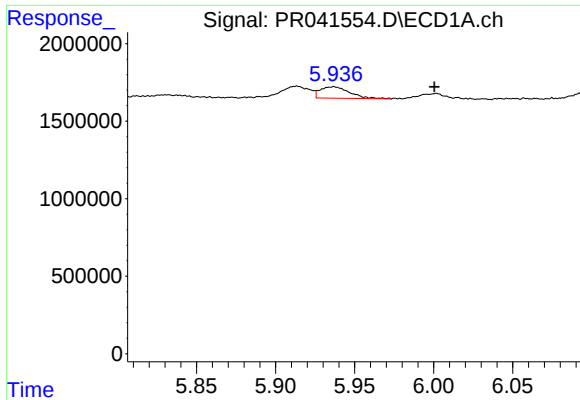
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 963832
Conc: 13.22 ng/ml



#17 AR-1242-2

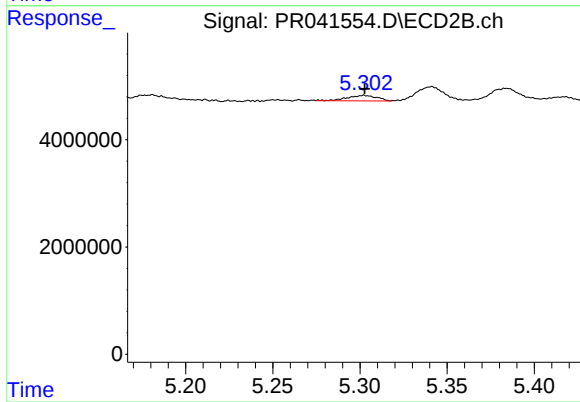
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2031440
Conc: 12.71 ng/ml



#18 AR-1242-3

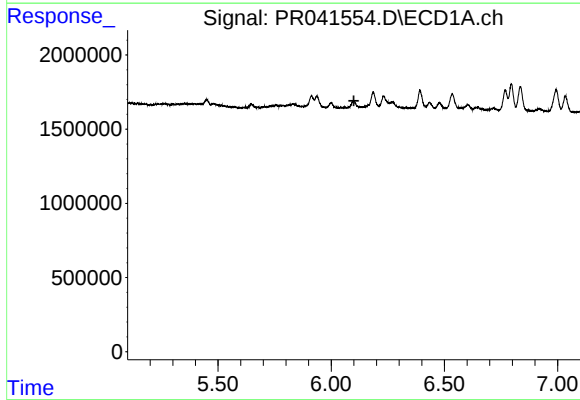
R.T.: 5.937 min
Delta R.T.: -0.064 min
Response: 963832
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



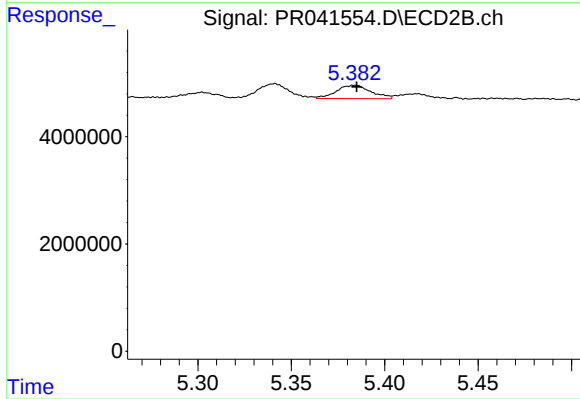
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1200852
Conc: 13.24 ng/ml



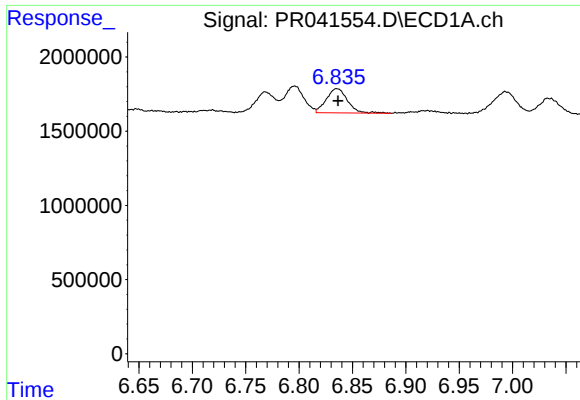
#19 AR-1242-4

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



#19 AR-1242-4

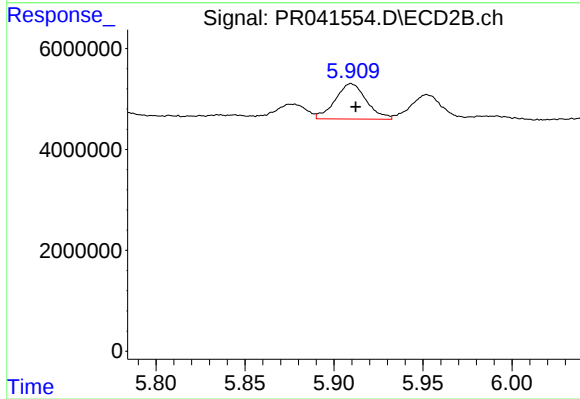
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3196365
Conc: 33.97 ng/ml



#20 AR-1242-5

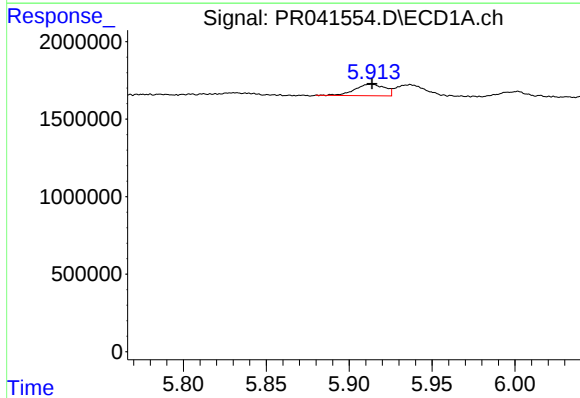
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2254716
Conc: 43.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



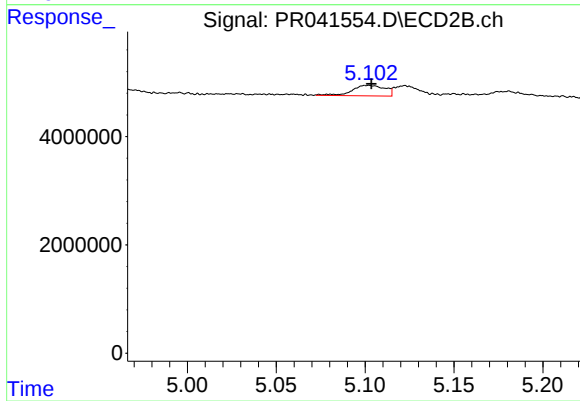
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 8537357
Conc: 50.33 ng/ml



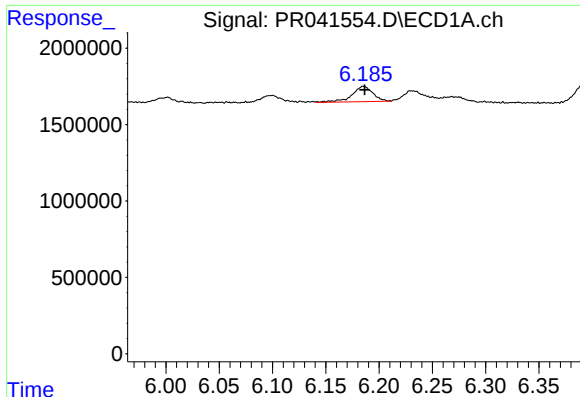
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 933525
Conc: 25.43 ng/ml



#21 AR-1248-1

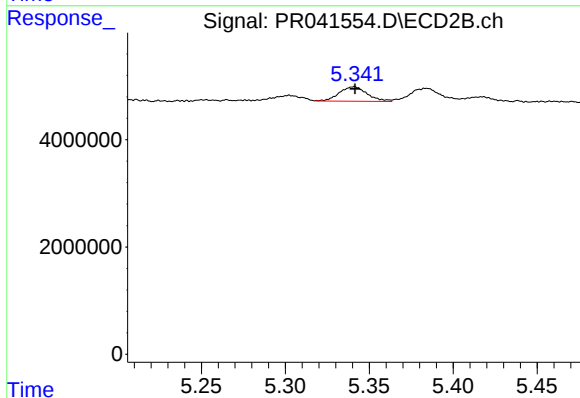
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2494041
Conc: 29.59 ng/ml



#22 AR-1248-2

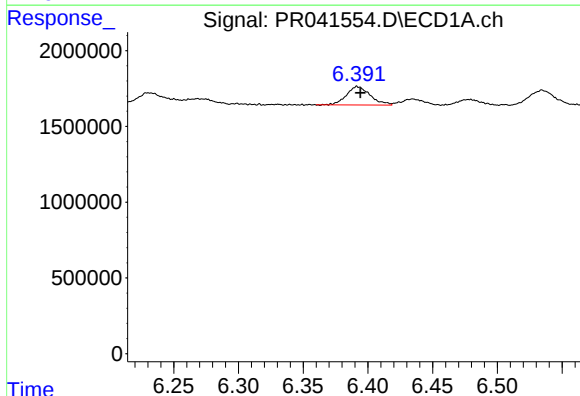
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1360482
Conc: 24.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



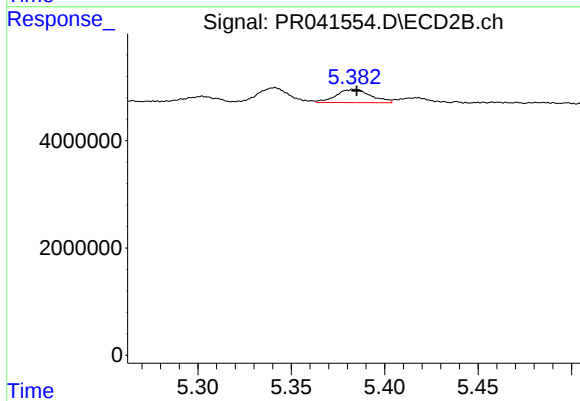
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 3121054
Conc: 25.66 ng/ml



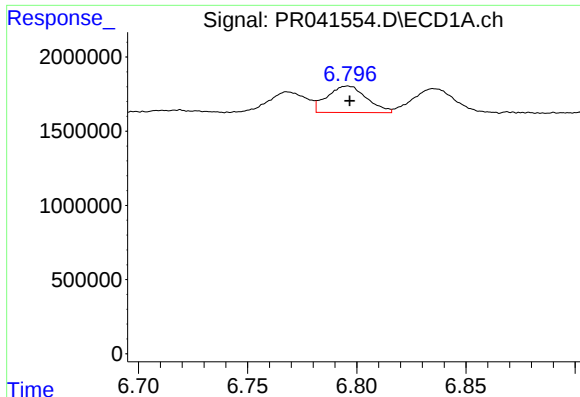
#23 AR-1248-3

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1550560
Conc: 24.15 ng/ml



#23 AR-1248-3

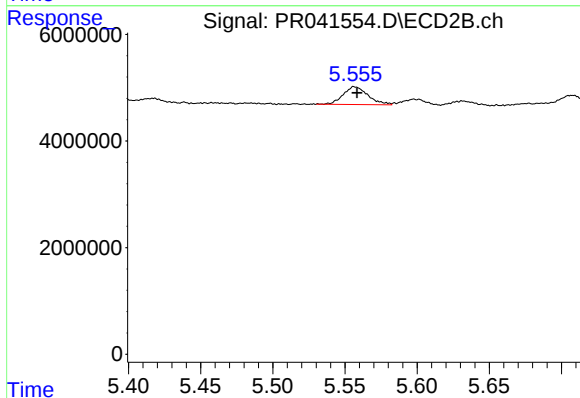
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3196365
Conc: 25.21 ng/ml



#24 AR-1248-4

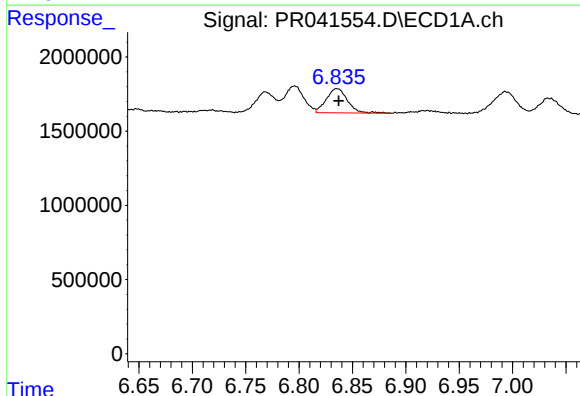
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2249116
Conc: 26.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



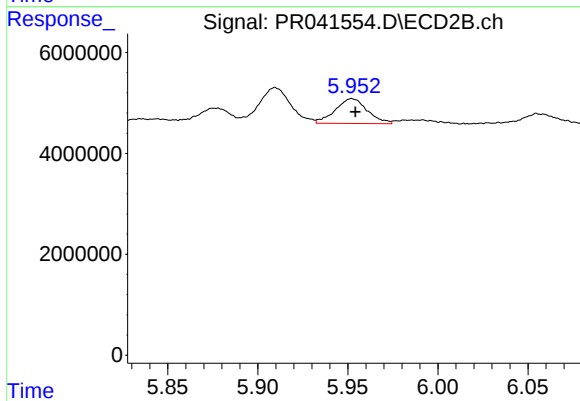
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4043447
Conc: 24.09 ng/ml



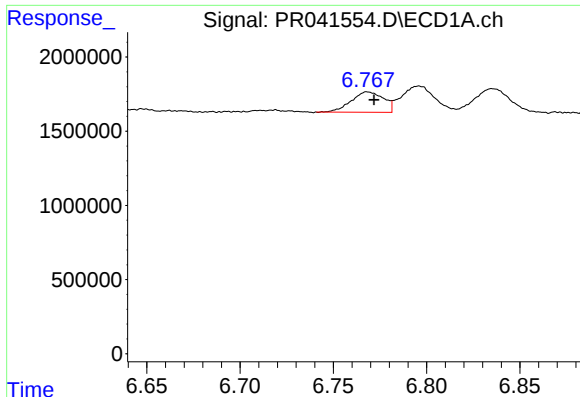
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 2254716
Conc: 27.67 ng/ml



#25 AR-1248-5

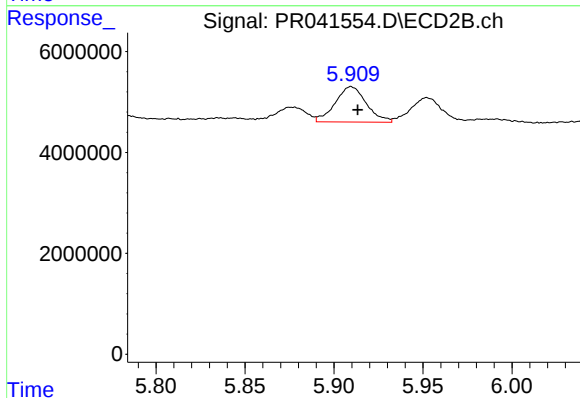
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 6073202
Conc: 27.89 ng/ml



#26 AR-1254-1

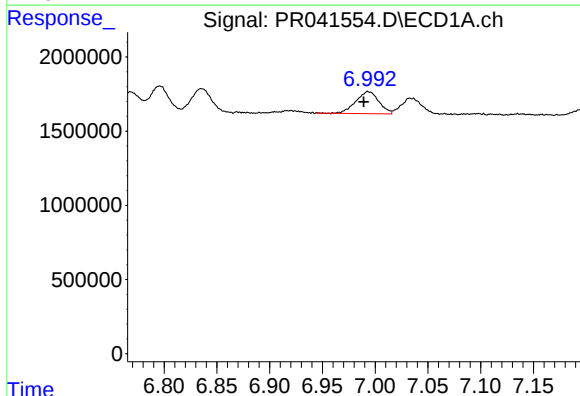
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 1664465
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



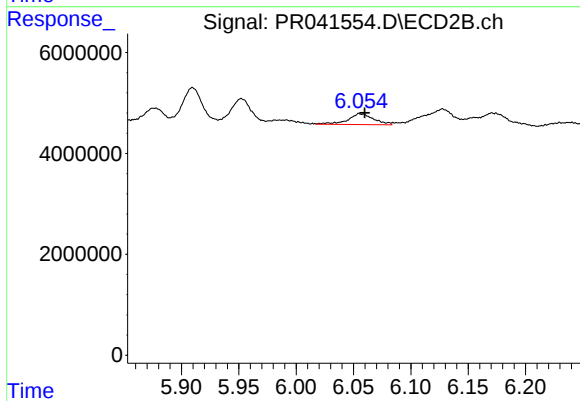
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 8537357
Conc: 26.33 ng/ml



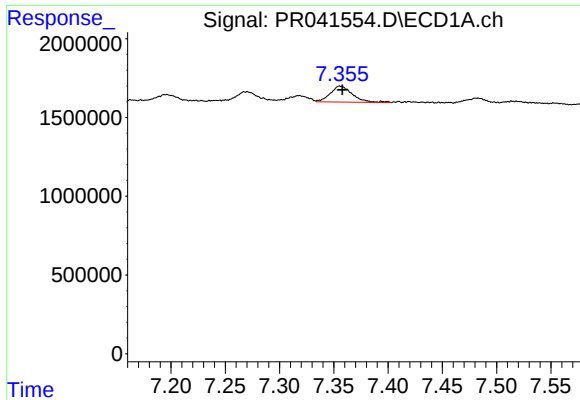
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 2280798
Conc: 16.23 ng/ml



#27 AR-1254-2

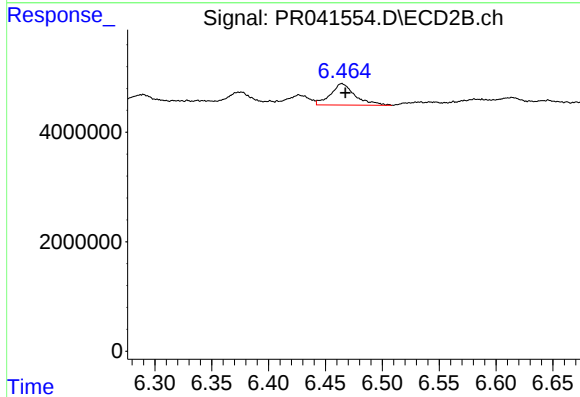
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 3392758
Conc: 11.11 ng/ml



#28 AR-1254-3

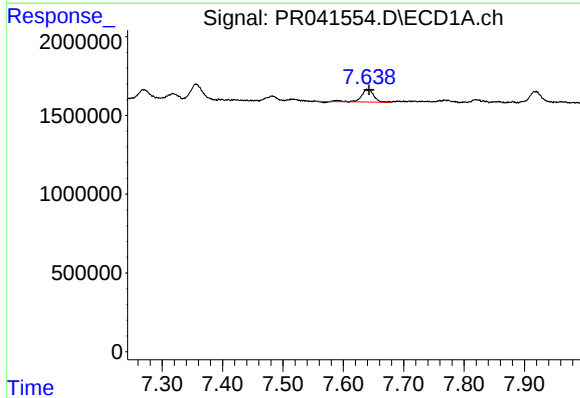
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 1457534
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



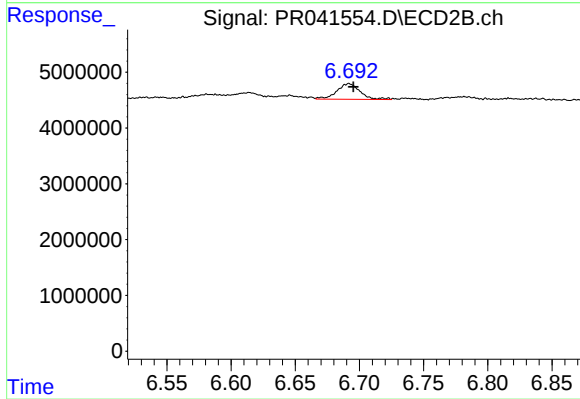
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 5875673
Conc: 10.50 ng/ml



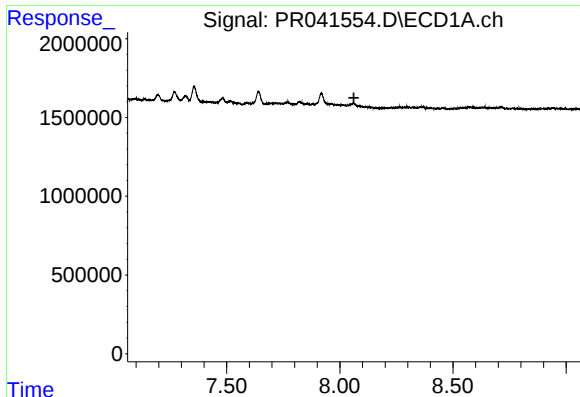
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 1107263
Conc: 8.16 ng/ml



#29 AR-1254-4

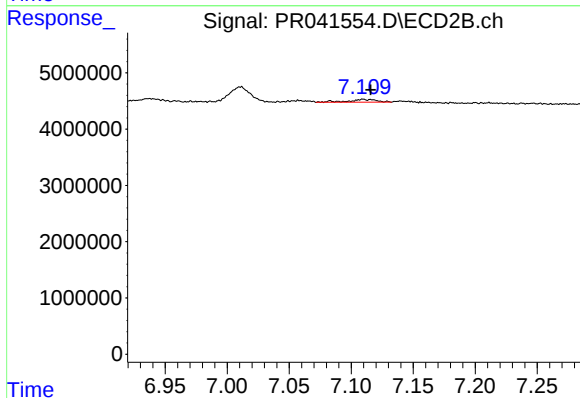
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 3528883
Conc: 8.27 ng/ml



#30 AR-1254-5

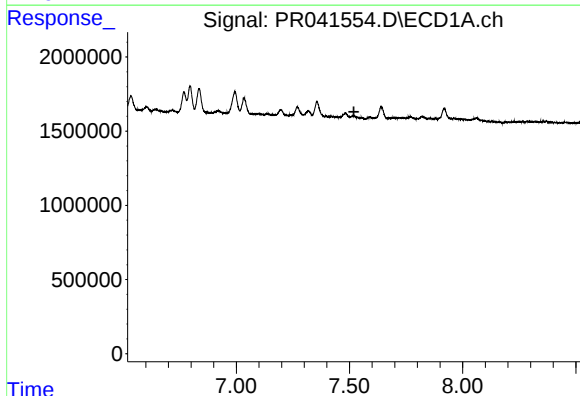
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



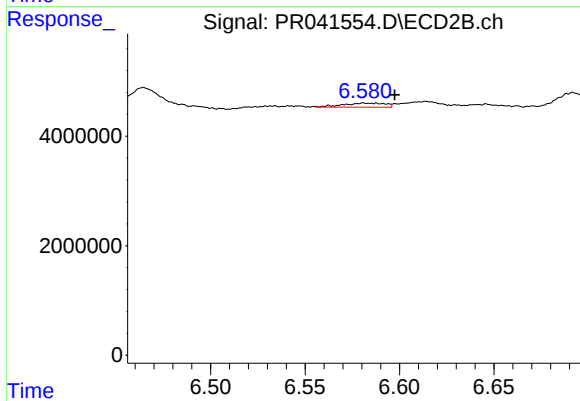
#30 AR-1254-5

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 809671
Conc: 1.40 ng/ml



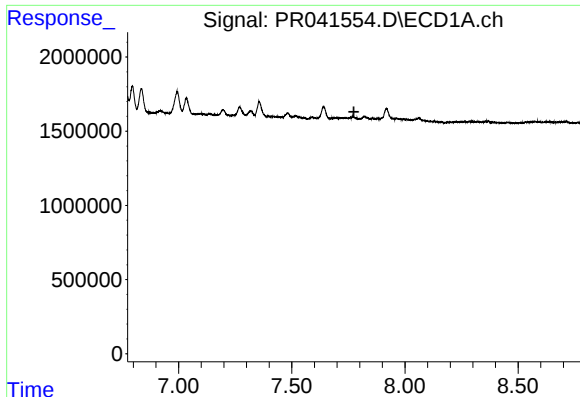
#31 AR-1260-1

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



#31 AR-1260-1

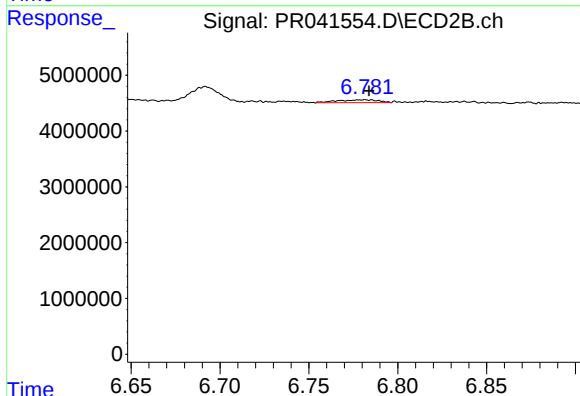
R.T.: 6.581 min
Delta R.T.: -0.016 min
Response: 1152961
Conc: 2.96 ng/ml



#32 AR-1260-2

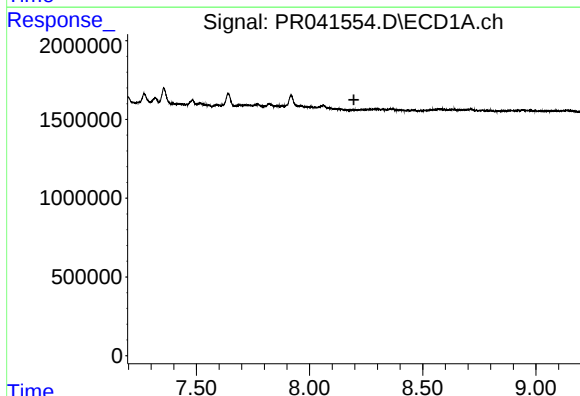
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



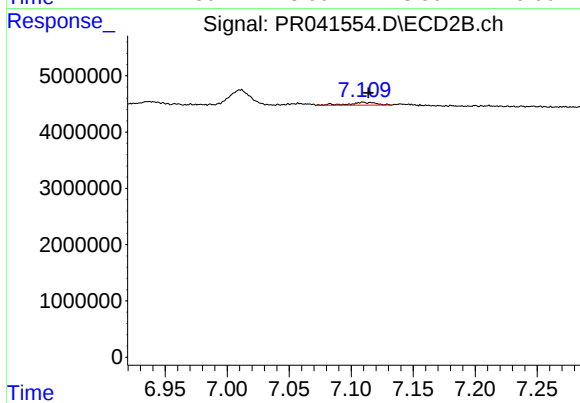
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 827533
Conc: 1.54 ng/ml



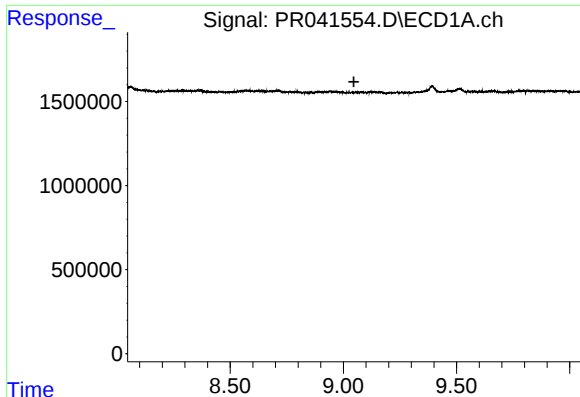
#36 AR-1262-1

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



#36 AR-1262-1

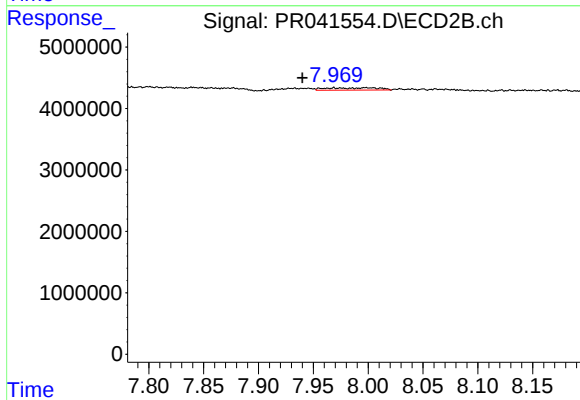
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 809671
Conc: 2.42 ng/ml



#38 AR-1262-3

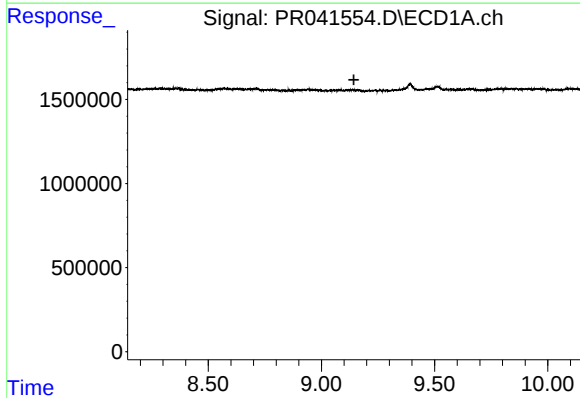
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



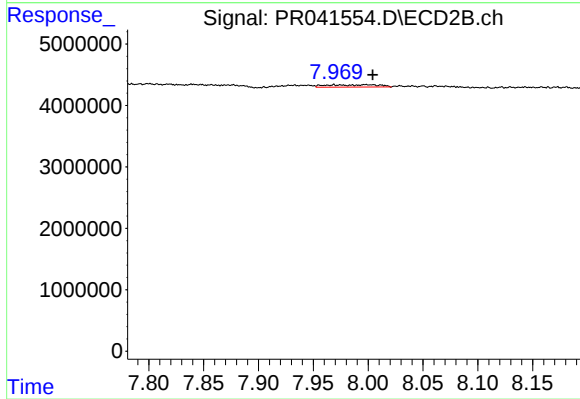
#38 AR-1262-3

R.T.: 7.969 min
Delta R.T.: 0.029 min
Response: 1256034
Conc: 2.20 ng/ml



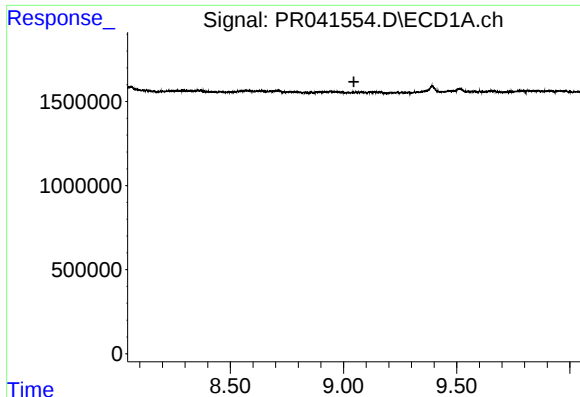
#39 AR-1262-4

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



#39 AR-1262-4

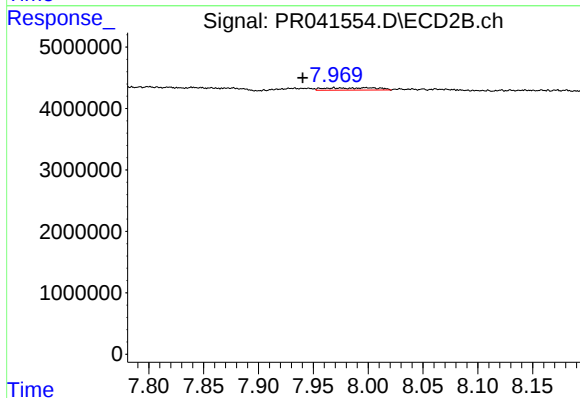
R.T.: 7.969 min
Delta R.T.: -0.035 min
Response: 1256034
Conc: 1.24 ng/ml



#41 AR-1268-1

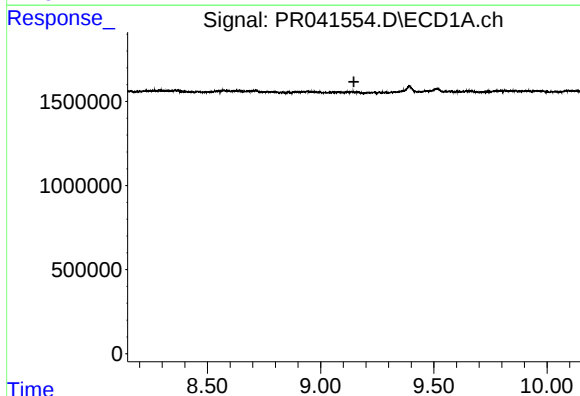
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



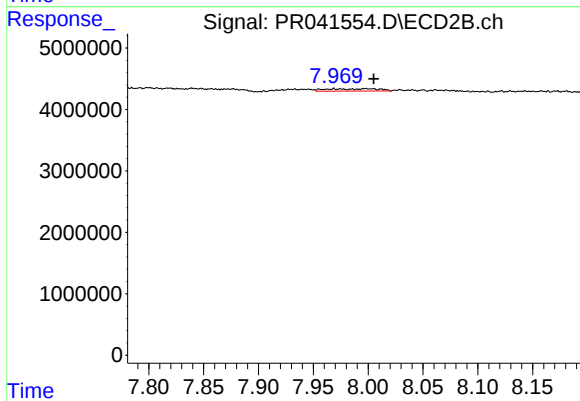
#41 AR-1268-1

R.T.: 7.969 min
Delta R.T.: 0.028 min
Response: 1256034
Conc: 0.74 ng/ml



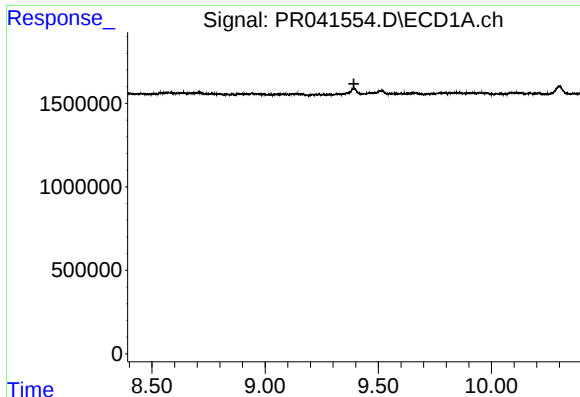
#42 AR-1268-2

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



#42 AR-1268-2

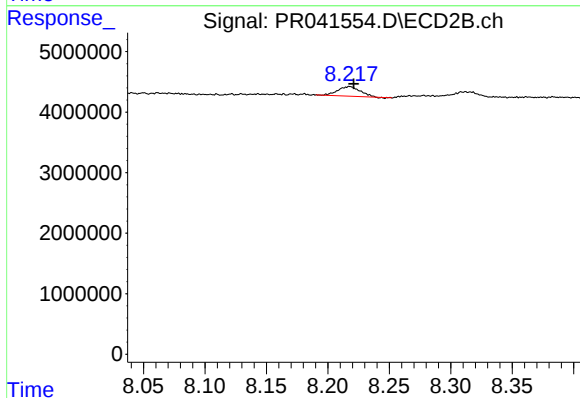
R.T.: 7.969 min
Delta R.T.: -0.036 min
Response: 1256034
Conc: 0.80 ng/ml



#43 AR-1268-3

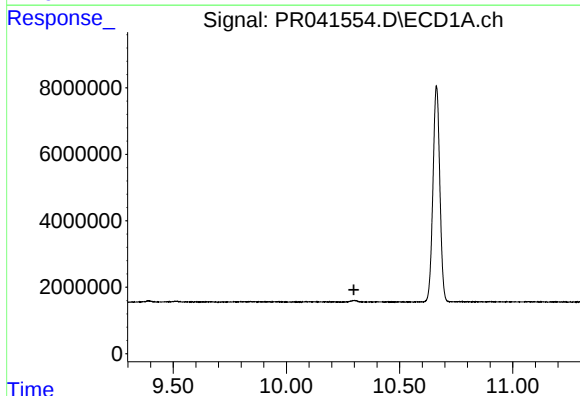
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-W-5



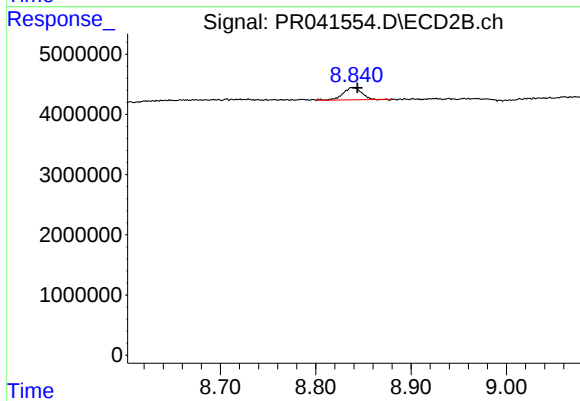
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 1987103
Conc: 1.50 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.: -0.005 min
Response: 2774118
Conc: 0.63 ng/ml