

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 17:27
 Operator : SM\AJ
 Sample : MDL-AR1248-S-3
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-S-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:40:32 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	19299376	84916888	14.539	14.038
2)	SA Decachlor...	10.659	9.121	138.0E6	427.6E6	43.231	39.637
Target Compounds							
3)	L1 AR-1016-1	5.912	5.100	891014	2251448	13.934	15.280
4)	L1 AR-1016-2	5.936	5.121	1128039	2269018	12.388	11.021
5)	L1 AR-1016-3	5.936f	5.302	1128039	1698102	20.556	14.350 #
6)	L1 AR-1016-4	0.000	5.340	0	3667982	N.D.	37.653 #
7)	L1 AR-1016-5	6.393	5.557	1702245	4878543	34.408	35.091
9)	L2 AR-1221-2	0.000	4.311	0	758671	N.D.	21.755 #
12)	L3 AR-1232-2	0.000	5.121	0	2269018	N.D.	23.331 #
13)	L3 AR-1232-3	5.936	5.302	1128039	1698102	29.754	37.817 #
14)	L3 AR-1232-4	0.000	5.383	0	3802842	N.D.	90.789 #
15)	L3 AR-1232-5	6.185	5.557	1385744	4878543	100.288	91.198
16)	L4 AR-1242-1	5.912	5.100	891014	2251448	17.323	20.079
17)	L4 AR-1242-2	5.936	5.121	1128039	2269018	15.477	14.191
18)	L4 AR-1242-3	5.936f	5.302	1128039	1698102	25.511	18.721 #
19)	L4 AR-1242-4	0.000	5.383	0	3802842	N.D.	40.410 #
20)	L4 AR-1242-5	6.836	5.909	2238321	11494599	43.668	67.760 #
21)	L5 AR-1248-1	5.912	5.100	891014	2251448	24.274	26.711
22)	L5 AR-1248-2	6.185	5.340	1385744	3667982	25.158	30.157
23)	L5 AR-1248-3	6.393	5.383	1702245	3802842	26.510	29.996
24)	L5 AR-1248-4	6.796	5.557	2326171	4878543	27.257	29.065
25)	L5 AR-1248-5	6.836	5.952	2238321	9414310	27.469	43.238 #
26)	L6 AR-1254-1	6.768	5.909	1866061	11494599	22.424	35.444 #
27)	L6 AR-1254-2	6.992	6.058	2350698	7848191	16.729	25.689 #
28)	L6 AR-1254-3	7.357	6.464	1996955	8660202	11.786	15.477 #
29)	L6 AR-1254-4	7.640	6.692	1360609	4817343	10.023	11.288
30)	L6 AR-1254-5	0.000	7.111	0	1808045	N.D.	3.125 #
31)	L7 AR-1260-1	0.000	6.584	0	2945696	N.D.	7.563 #
32)	L7 AR-1260-2	0.000	6.763	0	2241512	N.D.	4.158 #
33)	L7 AR-1260-3	0.000	7.009f	0	3091447	N.D.	6.618 #
36)	L8 AR-1262-1	0.000	7.111	0	1808045	N.D.	5.402 #
38)	L8 AR-1262-3	0.000	7.972	0	7584255	N.D.	13.261 #
39)	L8 AR-1262-4	0.000	7.972	0	7584255	N.D.	7.484 #
41)	L9 AR-1268-1	0.000	7.972	0	7584255	N.D.	4.482 #
42)	L9 AR-1268-2	0.000	7.972	0	7584255	N.D.	4.848 #
43)	L9 AR-1268-3	0.000	8.216	0	2158481	N.D.	1.631 #
45)	L9 AR-1268-5	0.000	8.839	0	2638424	N.D.	0.599 #

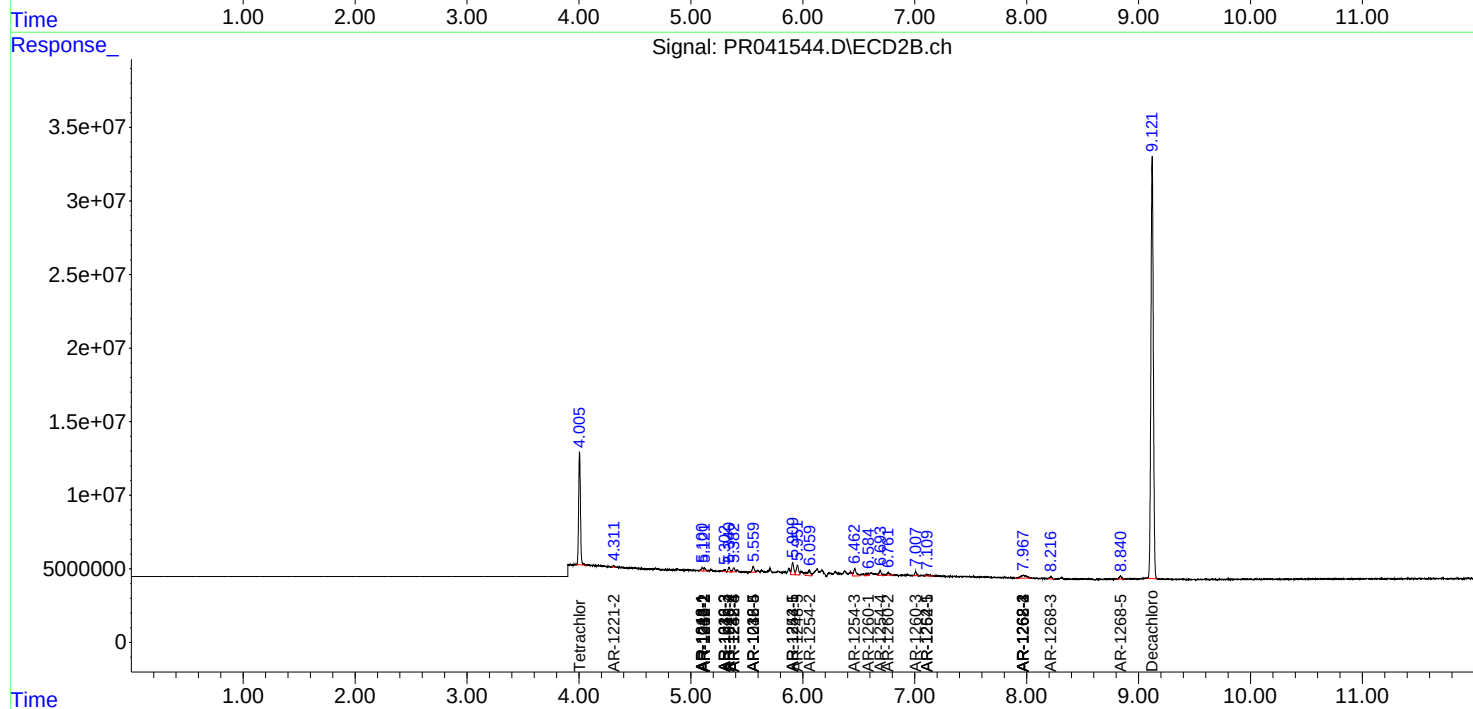
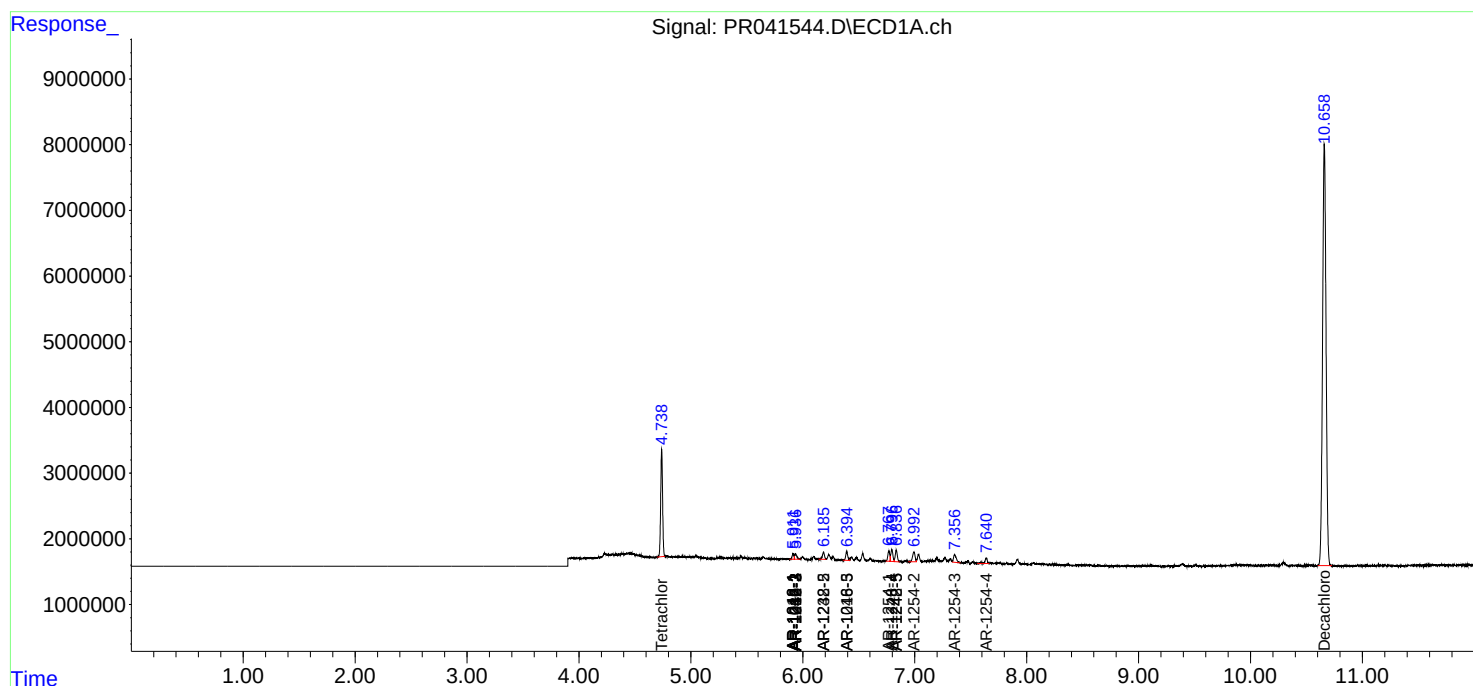
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

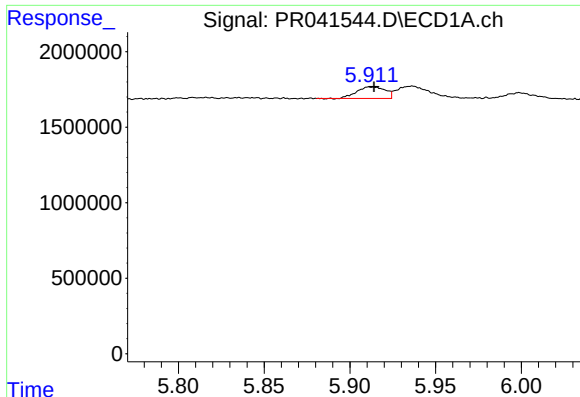
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 17:27
Operator : SM\AJ
Sample : MDL-AR1248-S-3
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-S-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:40:32 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

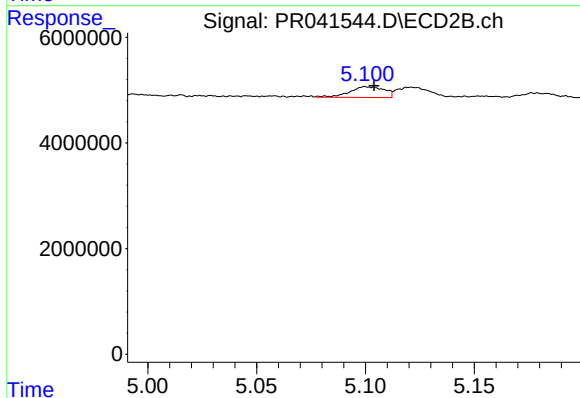




#3 AR-1016-1

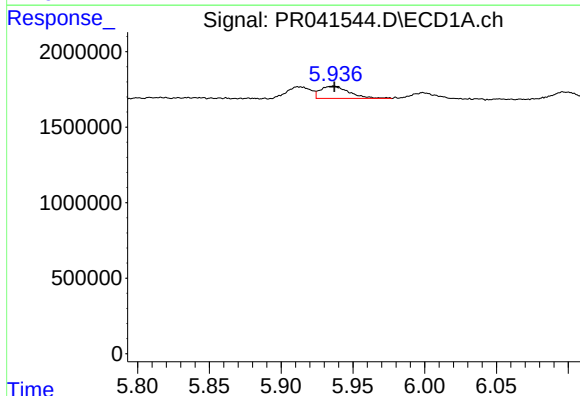
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 891014
Conc: 13.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



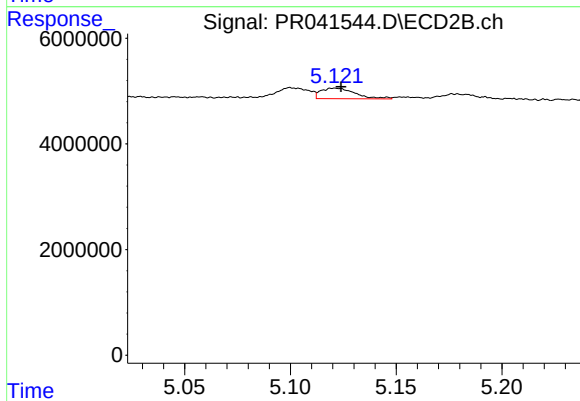
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 2251448
Conc: 15.28 ng/ml



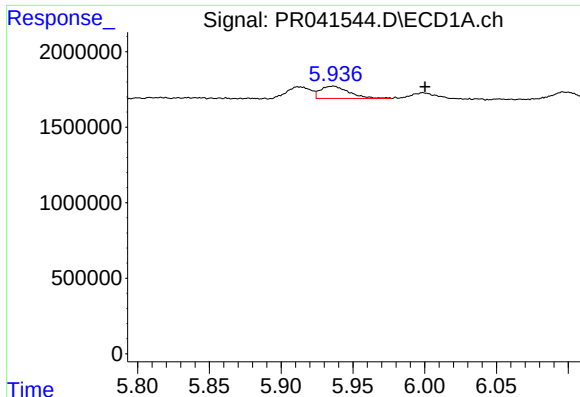
#4 AR-1016-2

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 1128039
Conc: 12.39 ng/ml



#4 AR-1016-2

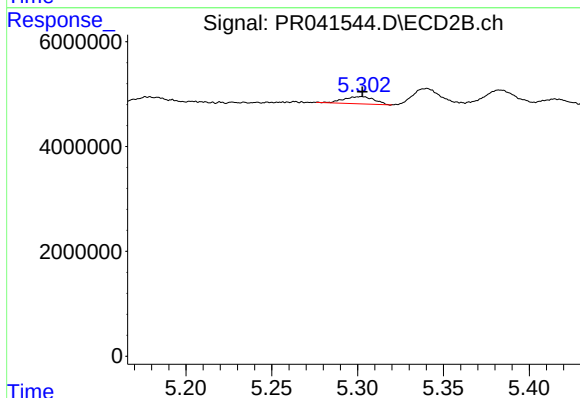
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 2269018
Conc: 11.02 ng/ml



#5 AR-1016-3

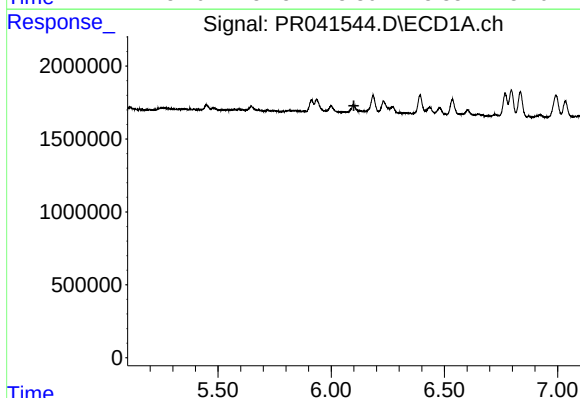
R.T.: 5.936 min
Delta R.T.: -0.064 min
Response: 1128039
Conc: 20.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



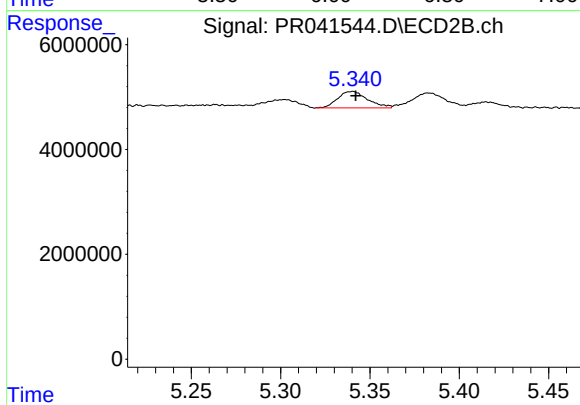
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1698102
Conc: 14.35 ng/ml



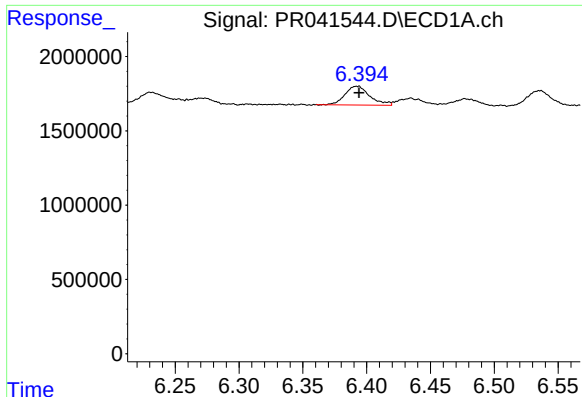
#6 AR-1016-4

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



#6 AR-1016-4

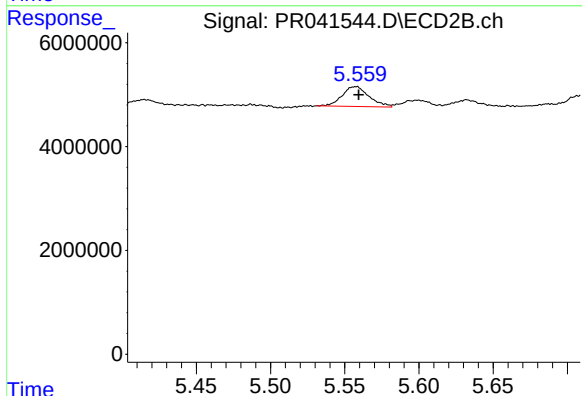
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 3667982
Conc: 37.65 ng/ml



#7 AR-1016-5

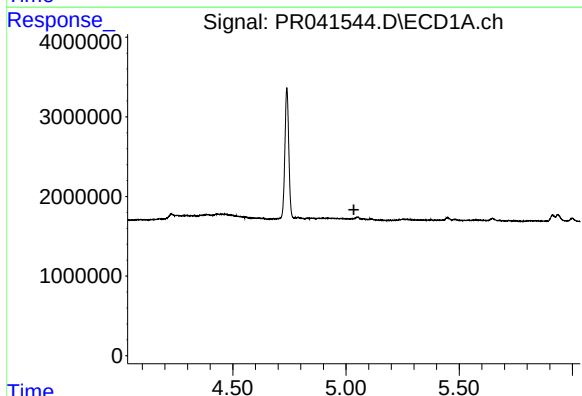
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1702245
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



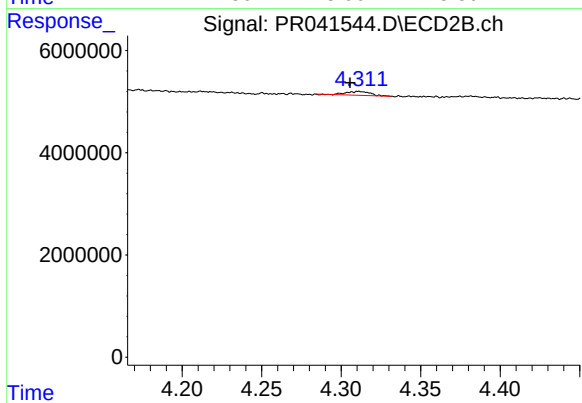
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4878543
Conc: 35.09 ng/ml



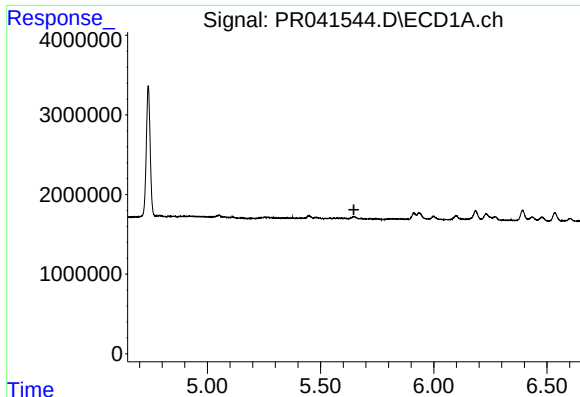
#9 AR-1221-2

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



#9 AR-1221-2

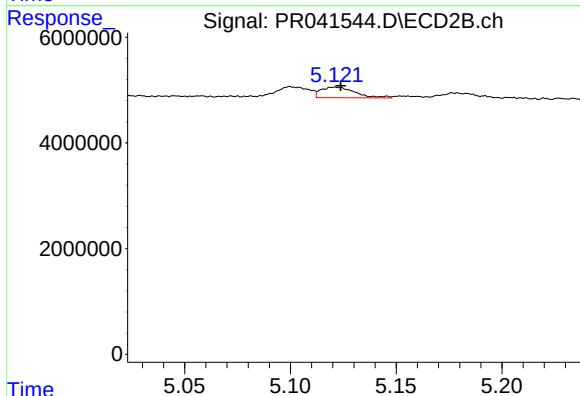
R.T.: 4.311 min
Delta R.T.: 0.006 min
Response: 758671
Conc: 21.75 ng/ml



#12 AR-1232-2

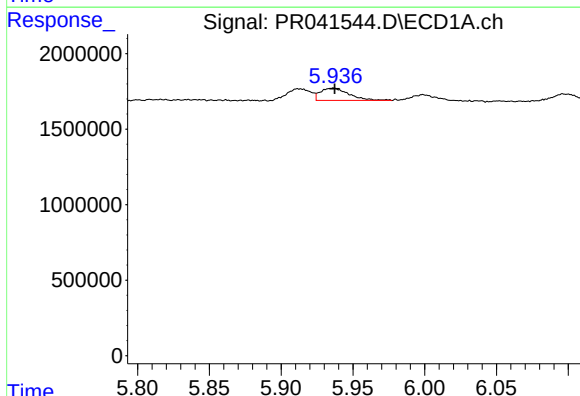
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



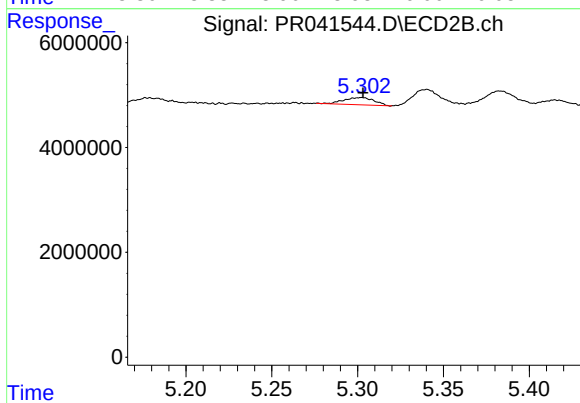
#12 AR-1232-2

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 2269018
Conc: 23.33 ng/ml



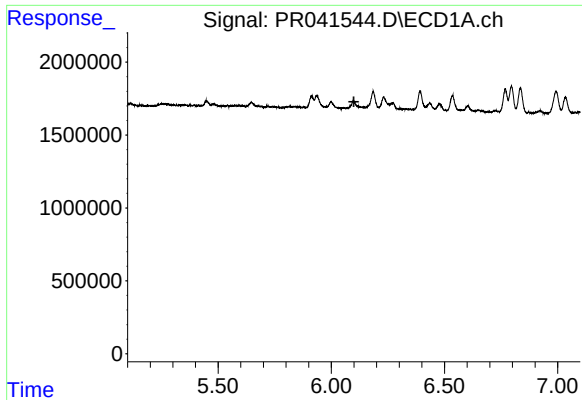
#13 AR-1232-3

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 1128039
Conc: 29.75 ng/ml



#13 AR-1232-3

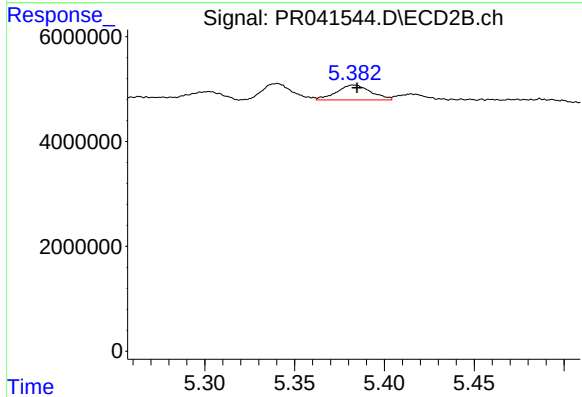
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1698102
Conc: 37.82 ng/ml



#14 AR-1232-4

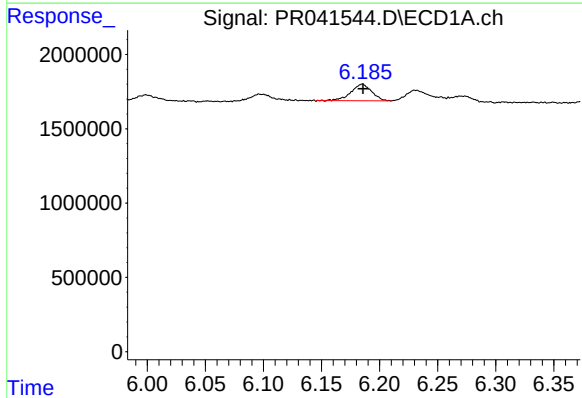
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



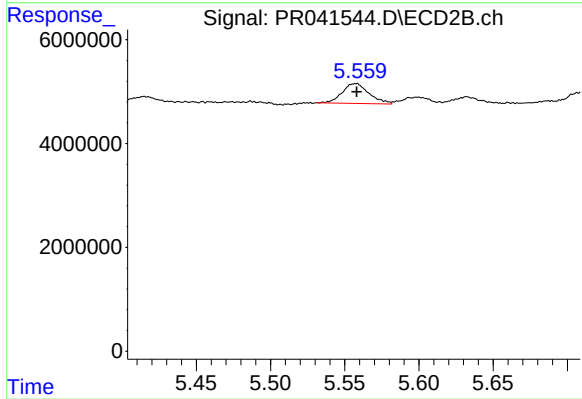
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3802842
Conc: 90.79 ng/ml



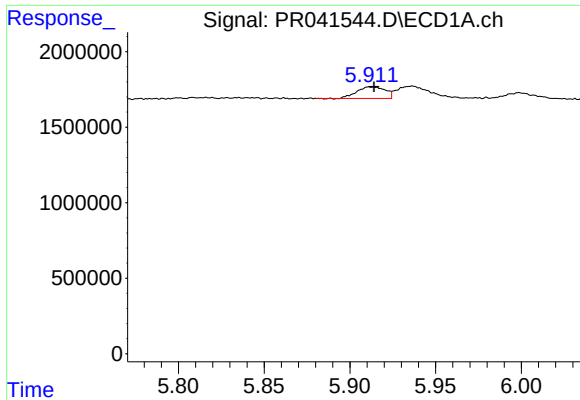
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1385744
Conc: 100.29 ng/ml



#15 AR-1232-5

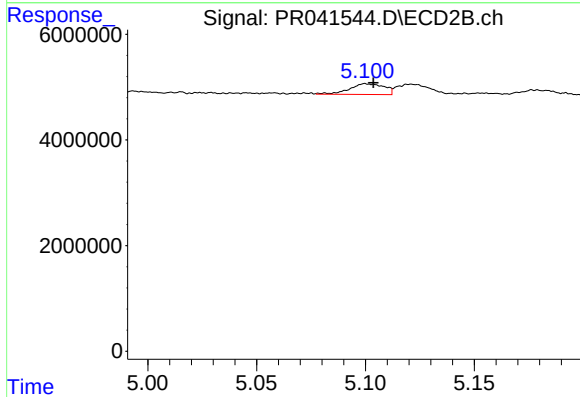
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 4878543
Conc: 91.20 ng/ml



#16 AR-1242-1

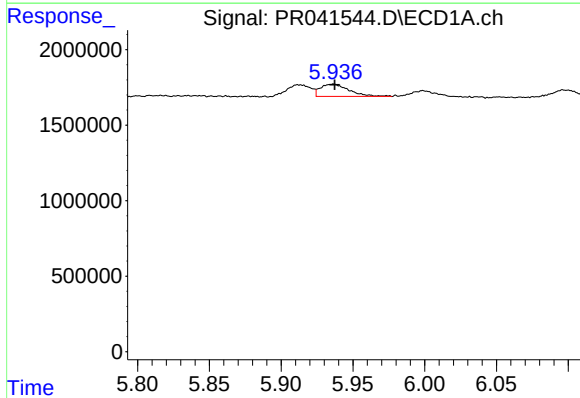
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 891014
Conc: 17.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



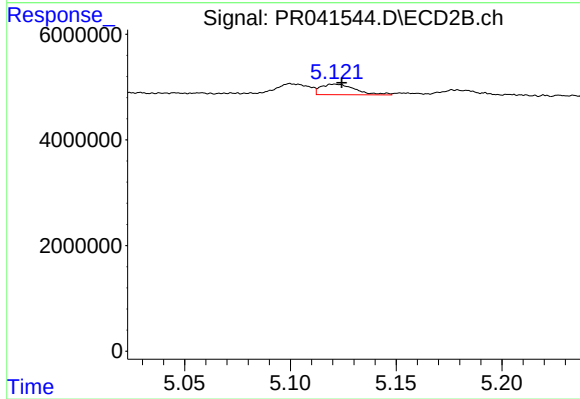
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 2251448
Conc: 20.08 ng/ml



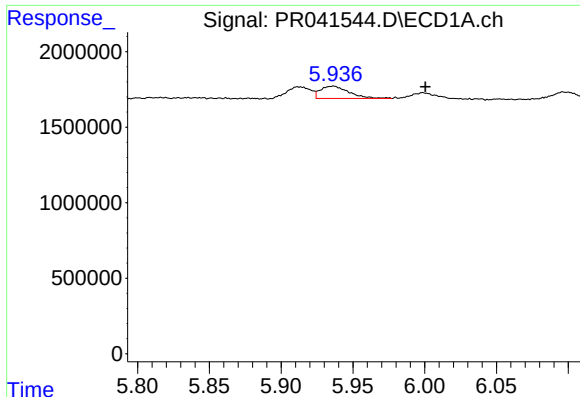
#17 AR-1242-2

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 1128039
Conc: 15.48 ng/ml



#17 AR-1242-2

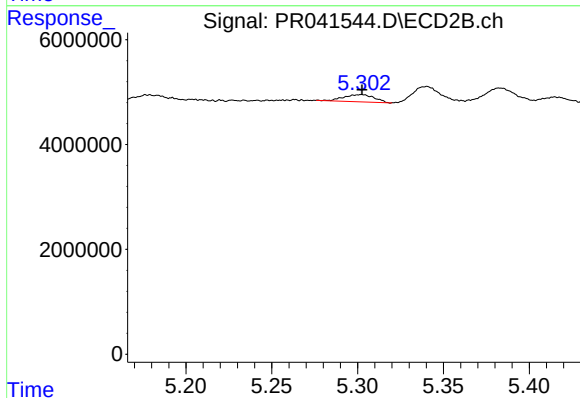
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 2269018
Conc: 14.19 ng/ml



#18 AR-1242-3

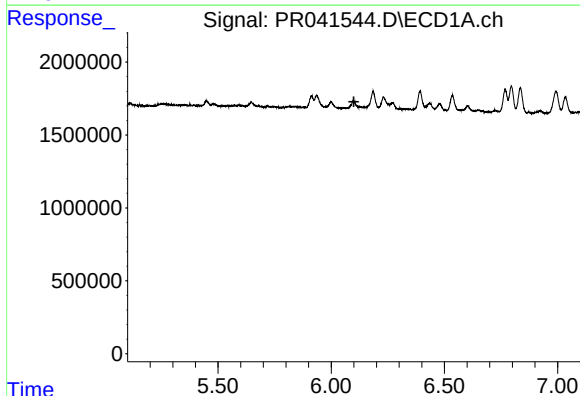
R.T.: 5.936 min
Delta R.T.: -0.064 min
Response: 1128039
Conc: 25.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



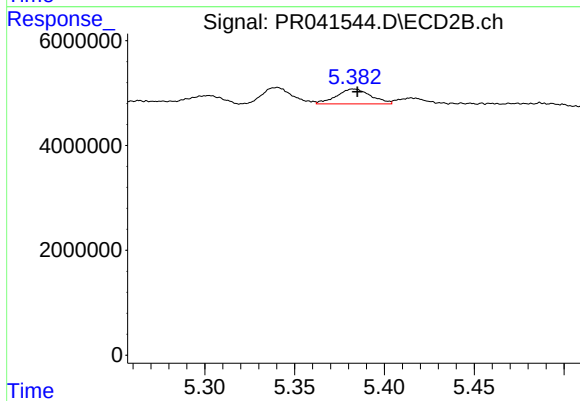
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1698102
Conc: 18.72 ng/ml



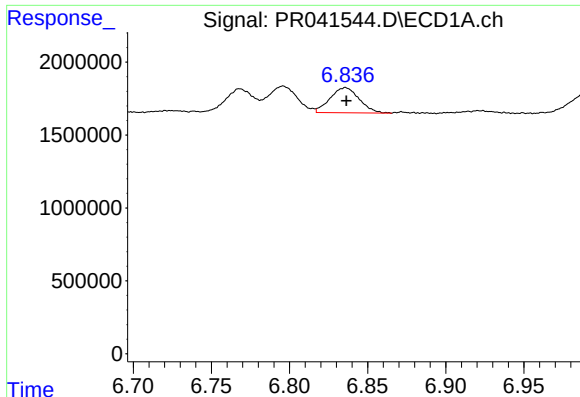
#19 AR-1242-4

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



#19 AR-1242-4

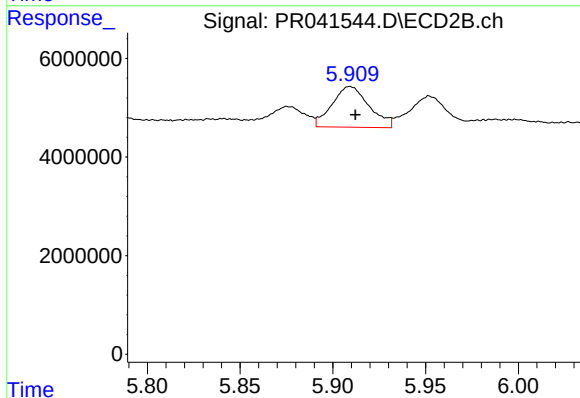
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3802842
Conc: 40.41 ng/ml



#20 AR-1242-5

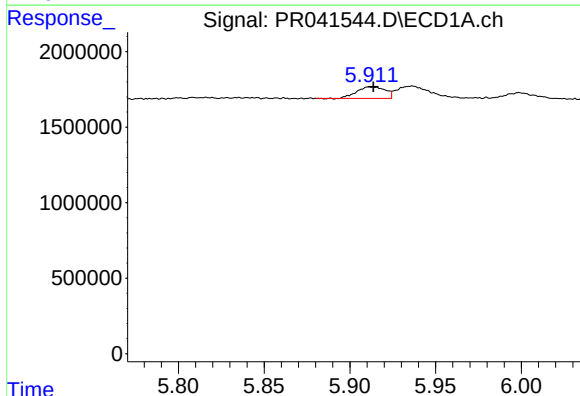
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2238321
Conc: 43.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



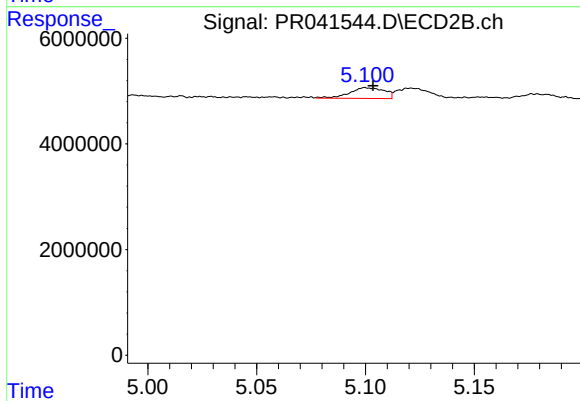
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 11494599
Conc: 67.76 ng/ml



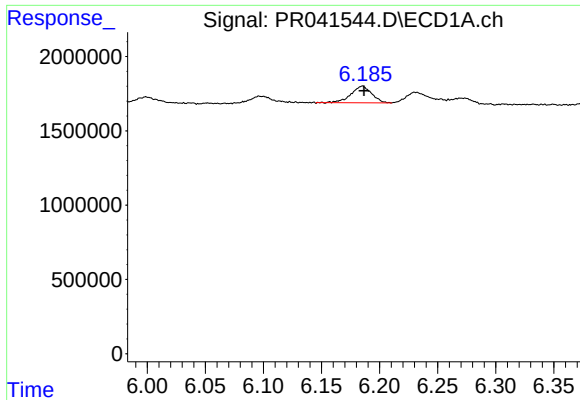
#21 AR-1248-1

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 891014
Conc: 24.27 ng/ml



#21 AR-1248-1

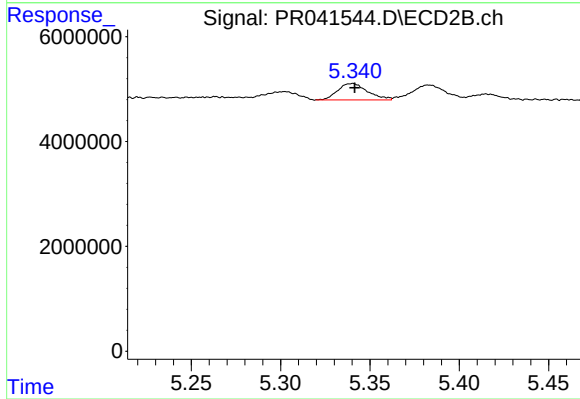
R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 2251448
Conc: 26.71 ng/ml



#22 AR-1248-2

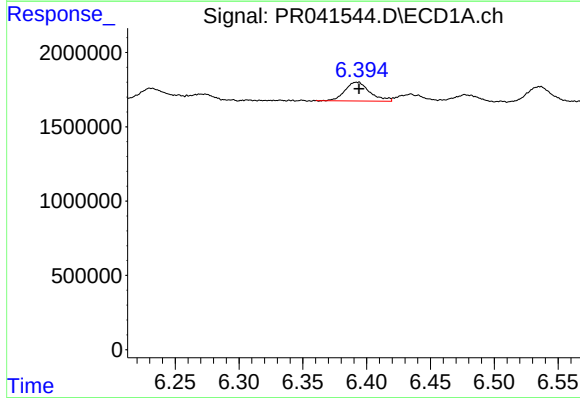
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1385744
Conc: 25.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



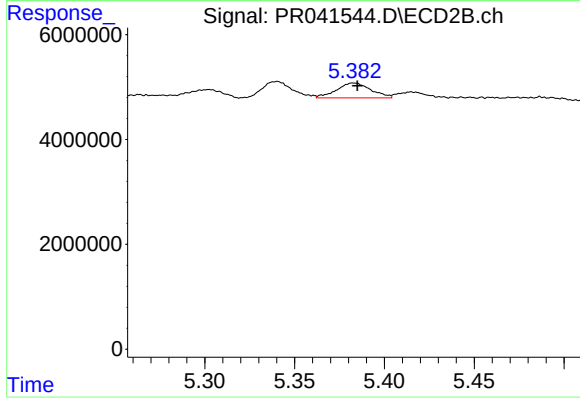
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 3667982
Conc: 30.16 ng/ml



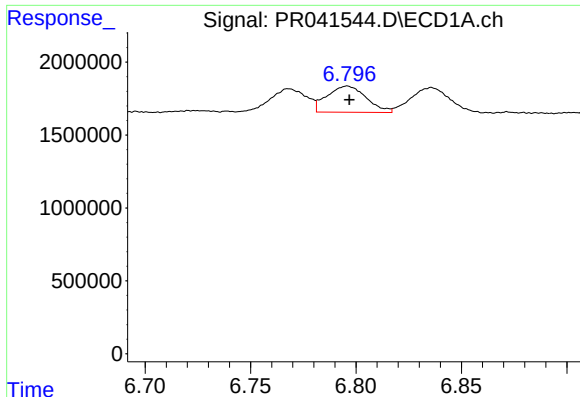
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 1702245
Conc: 26.51 ng/ml



#23 AR-1248-3

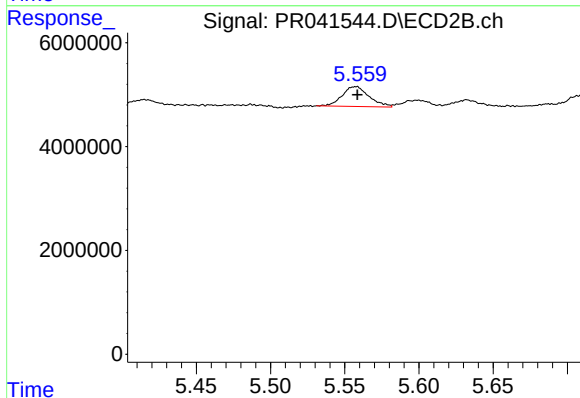
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 3802842
Conc: 30.00 ng/ml



#24 AR-1248-4

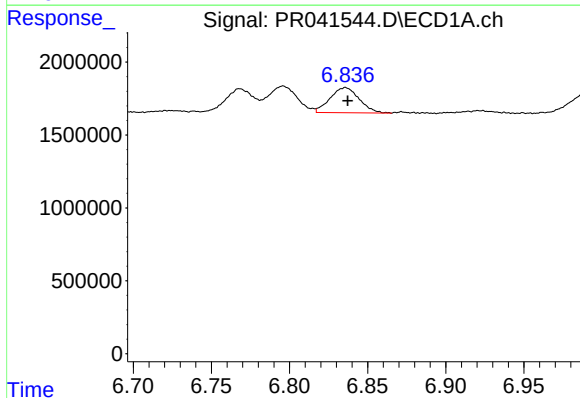
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2326171
Conc: 27.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



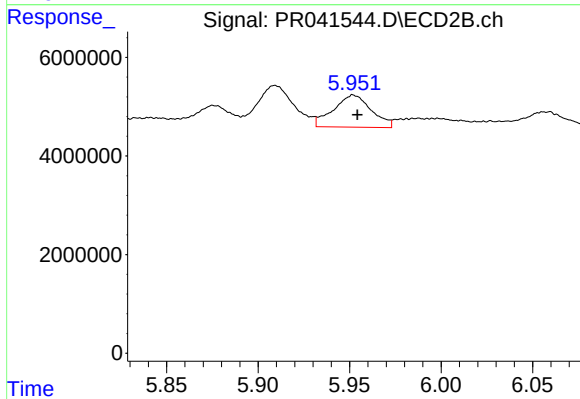
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4878543
Conc: 29.07 ng/ml



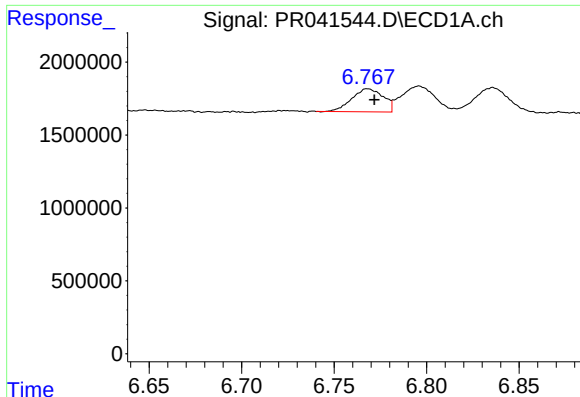
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 2238321
Conc: 27.47 ng/ml



#25 AR-1248-5

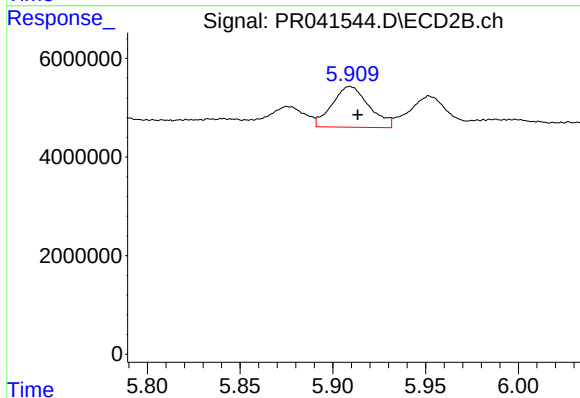
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 9414310
Conc: 43.24 ng/ml



#26 AR-1254-1

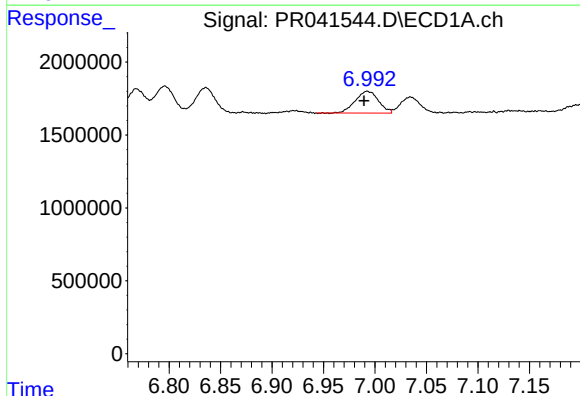
R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 1866061
Conc: 22.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



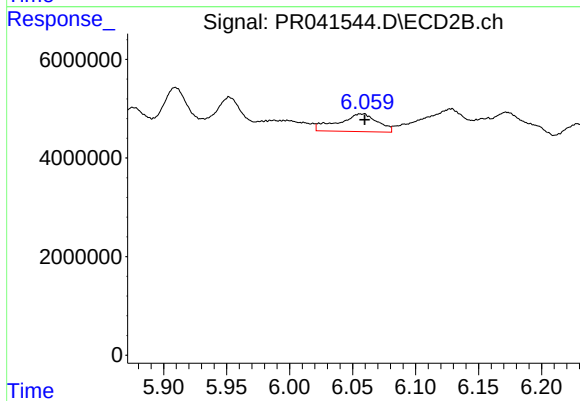
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 11494599
Conc: 35.44 ng/ml



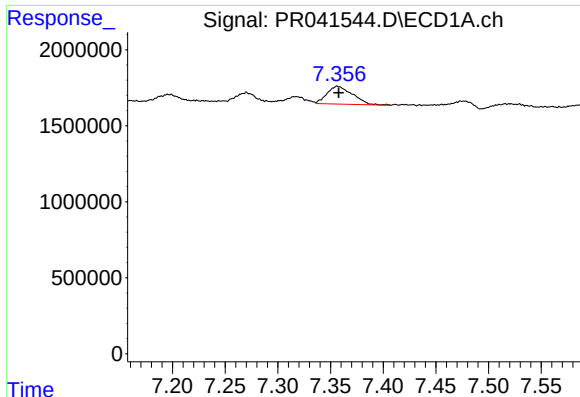
#27 AR-1254-2

R.T.: 6.992 min
Delta R.T.: 0.003 min
Response: 2350698
Conc: 16.73 ng/ml



#27 AR-1254-2

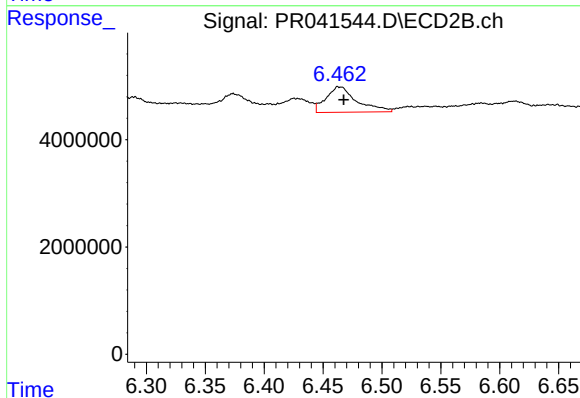
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 7848191
Conc: 25.69 ng/ml



#28 AR-1254-3

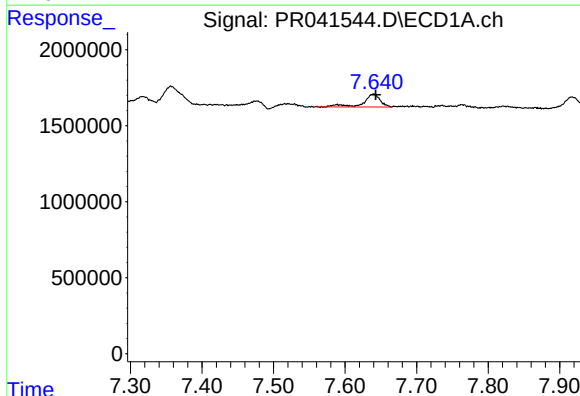
R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 1996955
Conc: 11.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



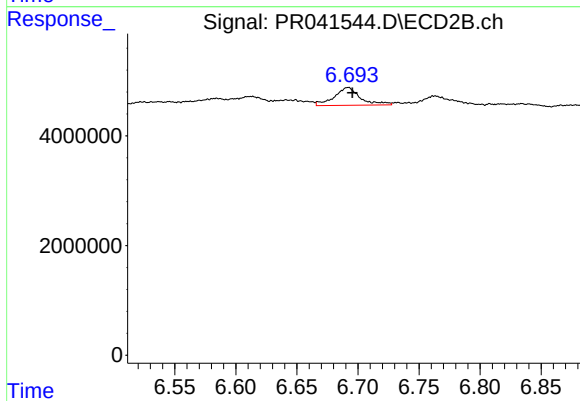
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 8660202
Conc: 15.48 ng/ml



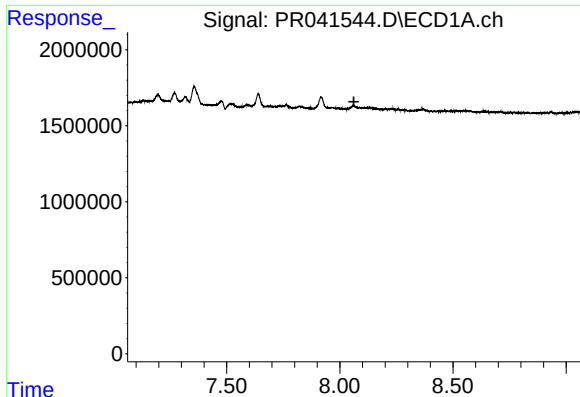
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 1360609
Conc: 10.02 ng/ml



#29 AR-1254-4

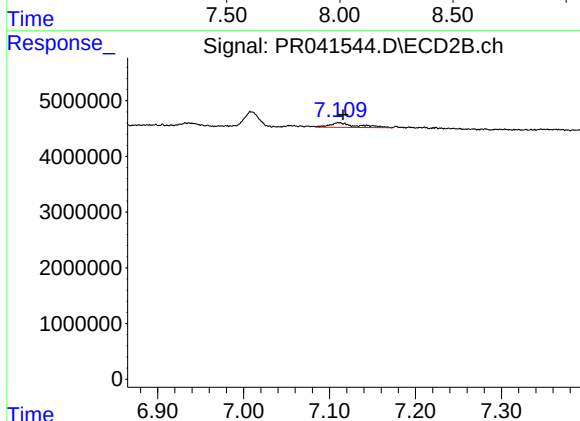
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 4817343
Conc: 11.29 ng/ml



#30 AR-1254-5

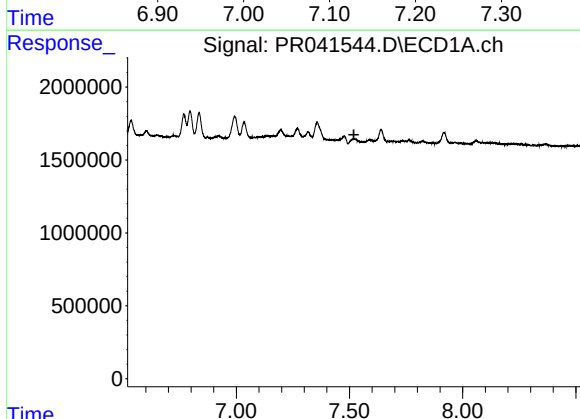
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



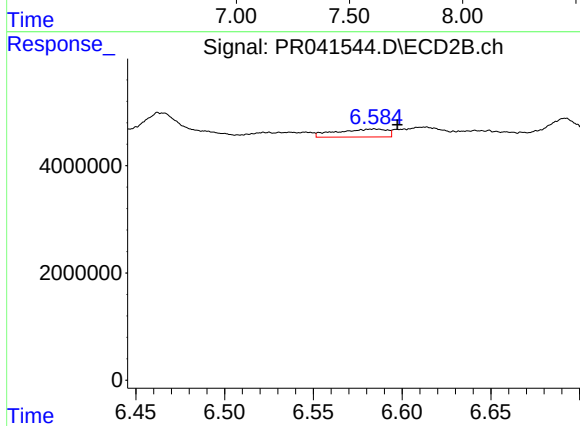
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 1808045
Conc: 3.13 ng/ml



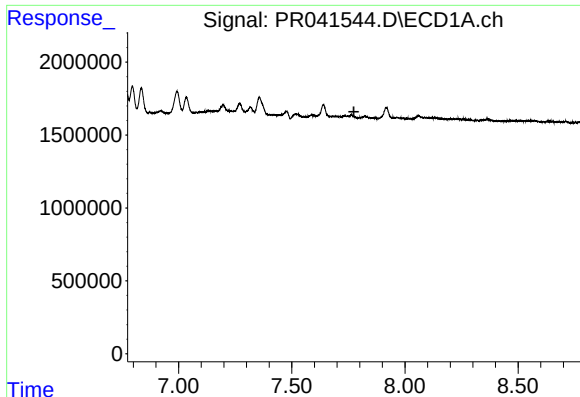
#31 AR-1260-1

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



#31 AR-1260-1

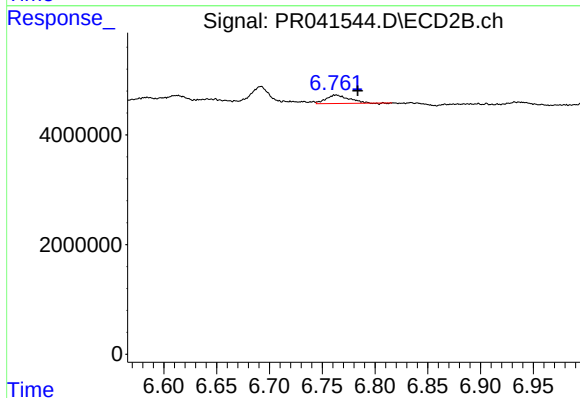
R.T.: 6.584 min
Delta R.T.: -0.013 min
Response: 2945696
Conc: 7.56 ng/ml



#32 AR-1260-2

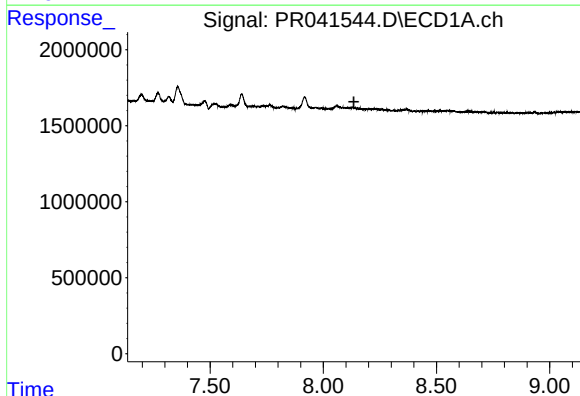
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



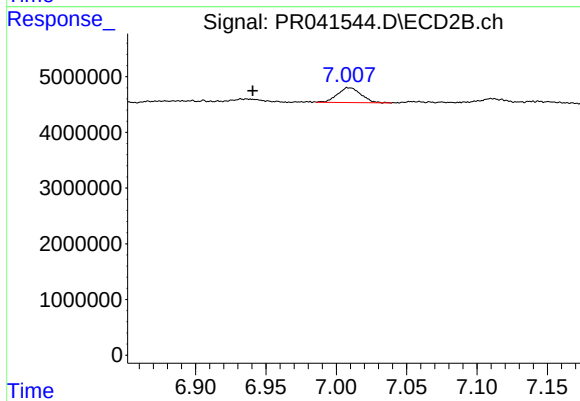
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: -0.021 min
Response: 2241512
Conc: 4.16 ng/ml



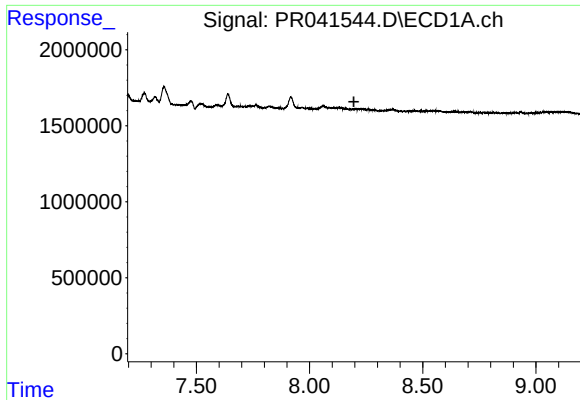
#33 AR-1260-3

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



#33 AR-1260-3

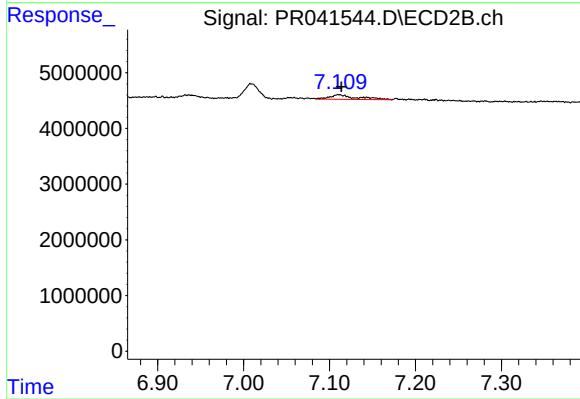
R.T.: 7.009 min
Delta R.T.: 0.069 min
Response: 3091447
Conc: 6.62 ng/ml



#36 AR-1262-1

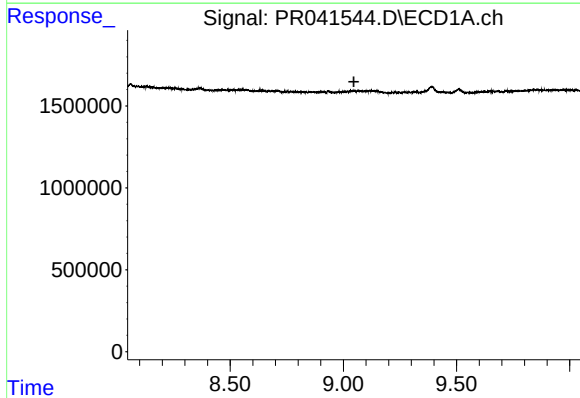
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



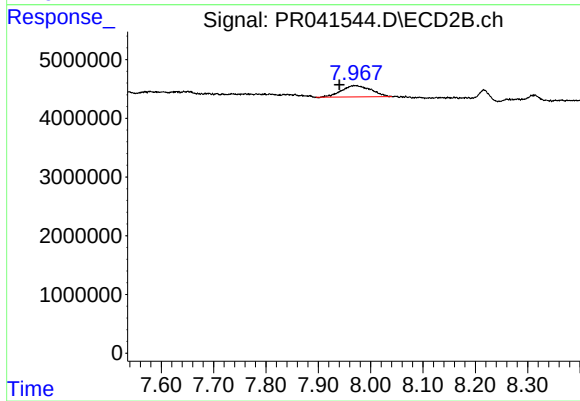
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 1808045
Conc: 5.40 ng/ml



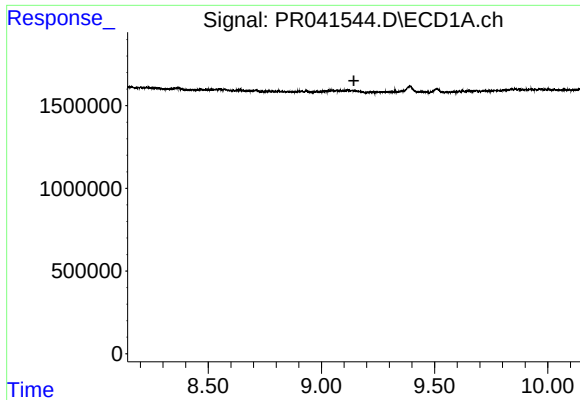
#38 AR-1262-3

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



#38 AR-1262-3

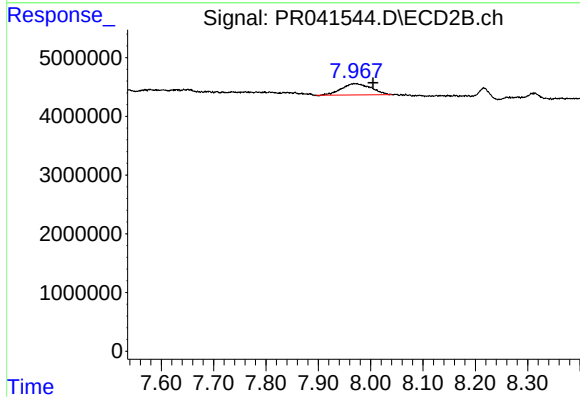
R.T.: 7.972 min
Delta R.T.: 0.032 min
Response: 7584255
Conc: 13.26 ng/ml



#39 AR-1262-4

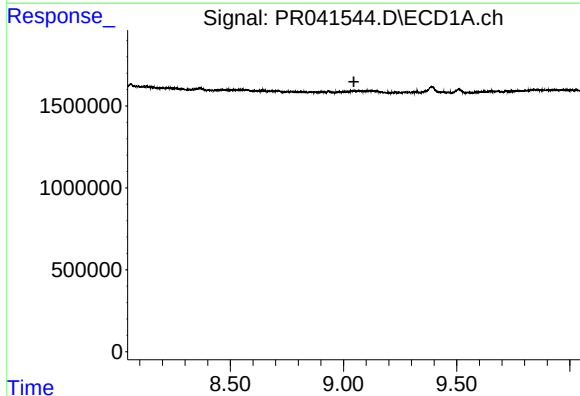
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



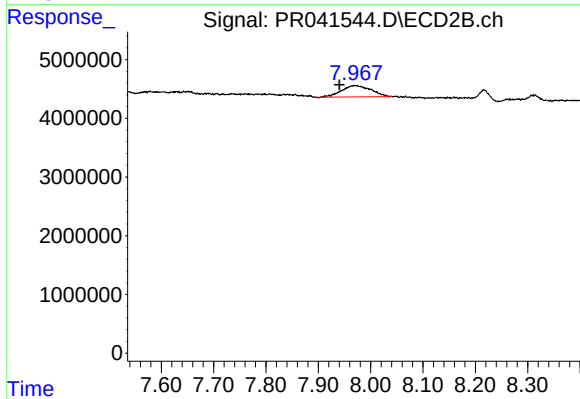
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.032 min
Response: 7584255
Conc: 7.48 ng/ml



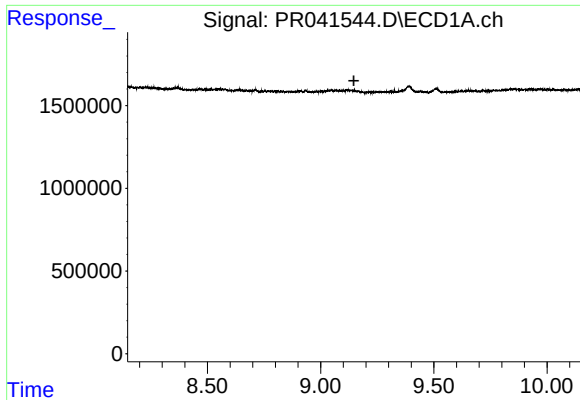
#41 AR-1268-1

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



#41 AR-1268-1

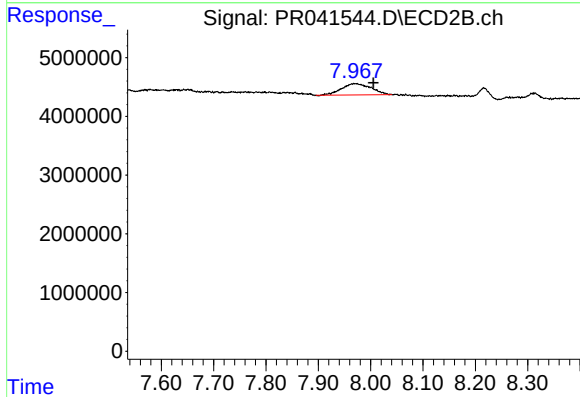
R.T.: 7.972 min
Delta R.T.: 0.032 min
Response: 7584255
Conc: 4.48 ng/ml



#42 AR-1268-2

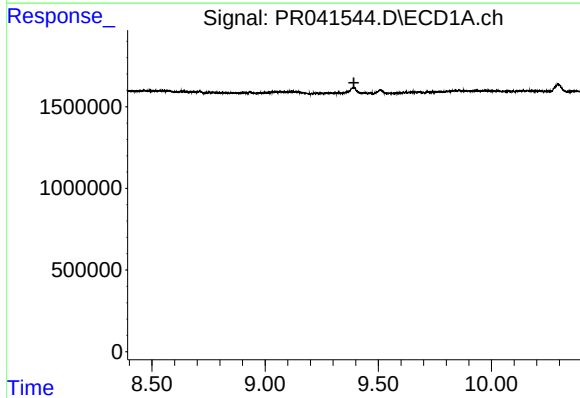
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-3



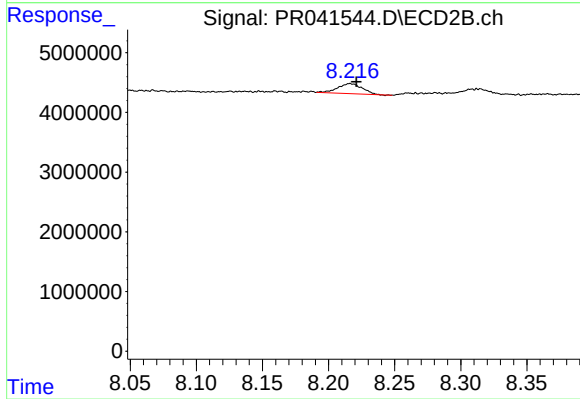
#42 AR-1268-2

R.T.: 7.972 min
Delta R.T.: -0.033 min
Response: 7584255
Conc: 4.85 ng/ml



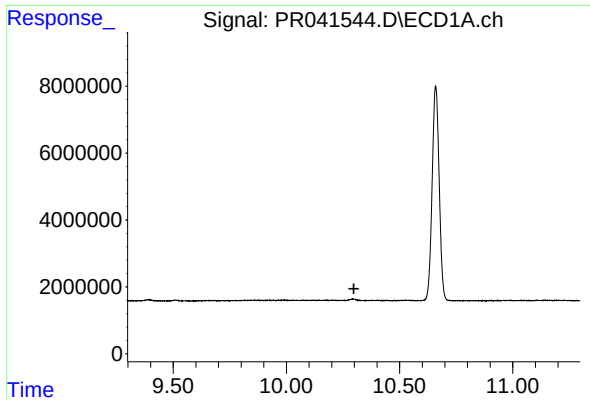
#43 AR-1268-3

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



#43 AR-1268-3

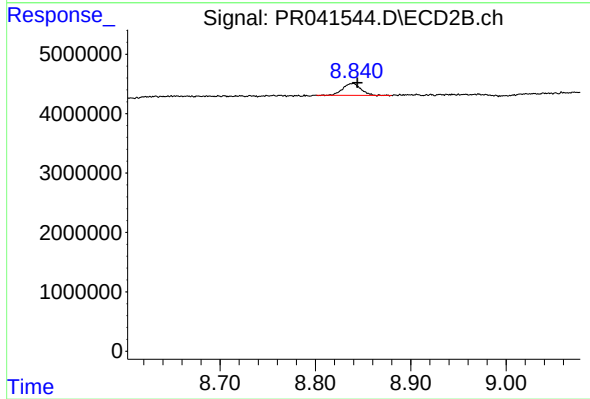
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 2158481
Conc: 1.63 ng/ml



#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-3



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.005 min
Response: 2638424
Conc: 0.60 ng/ml