

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 21:04
 Operator : SM\AJ
 Sample : MDL-AR1254-S-3
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-S-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:45:50 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	19776110	88502485	14.898	14.631
2)	SA Decachlor...	10.662	9.121	140.0E6	433.9E6	43.858	40.222
Target Compounds							
5)	L1 AR-1016-3	0.000	5.340f	0	2910410	N.D.	24.594 #
6)	L1 AR-1016-4	0.000	5.340	0	2910410	N.D.	29.876 #
7)	L1 AR-1016-5	0.000	5.555	0	1454812	N.D.	10.465 #
9)	L2 AR-1221-2	0.000	4.310	0	783813	N.D.	22.475 #
13)	L3 AR-1232-3	0.000	5.340f	0	2910410	N.D.	64.815 #
14)	L3 AR-1232-4	0.000	5.381	0	713033	N.D.	17.023 #
15)	L3 AR-1232-5	6.186	5.555	1010012	1454812	73.096	27.196 #
18)	L4 AR-1242-3	0.000	5.340f	0	2910410	N.D.	32.086 #
19)	L4 AR-1242-4	0.000	5.381	0	713033	N.D.	7.577 #
20)	L4 AR-1242-5	6.796f	5.911	941311	9186242	18.364	54.152 #
22)	L5 AR-1248-2	6.186	5.340	1010012	2910410	18.336	23.929 #
23)	L5 AR-1248-3	0.000	5.381	0	713033	N.D.	5.624 #
24)	L5 AR-1248-4	6.796	5.555	941311	1454812	11.030	8.668
25)	L5 AR-1248-5	6.796f	5.952	941311	1363507	11.552	6.262 #
26)	L6 AR-1254-1	6.769	5.911	2269535	9186242	27.272	28.326
27)	L6 AR-1254-2	6.986	6.057	4132382	9529328	29.409	31.192
28)	L6 AR-1254-3	7.356	6.465	4705543	16035934	27.772	28.658
29)	L6 AR-1254-4	7.640	6.691	3986386	12063195	29.367	28.267
30)	L6 AR-1254-5	8.060	7.112	3651035	16315961	23.744	28.203
31)	L7 AR-1260-1	7.518	6.594	1864013	7992816	15.741	20.522 #
32)	L7 AR-1260-2	7.773	6.781	2314655	7080760	15.685	13.135
33)	L7 AR-1260-3	0.000	6.937	0	6273715	N.D.	13.431 #
34)	L7 AR-1260-4	8.364	7.413	1808084	885995	12.664	2.091 #
35)	L7 AR-1260-5	0.000	7.650	0	2008105	N.D.	1.649 #
36)	L8 AR-1262-1	0.000	7.112	0	16315961	N.D.	48.747 #
37)	L8 AR-1262-2	0.000	7.650	0	2008105	N.D.	1.454 #
38)	L8 AR-1262-3	0.000	7.997f	0	3609012	N.D.	6.310 #
39)	L8 AR-1262-4	0.000	7.997	0	3609012	N.D.	3.561 #
41)	L9 AR-1268-1	0.000	7.997f	0	3609012	N.D.	2.133 #
42)	L9 AR-1268-2	0.000	7.997	0	3609012	N.D.	2.307 #
43)	L9 AR-1268-3	0.000	8.217	0	2001361	N.D.	1.513 #
45)	L9 AR-1268-5	0.000	8.837	0	3124484	N.D.	0.709 #

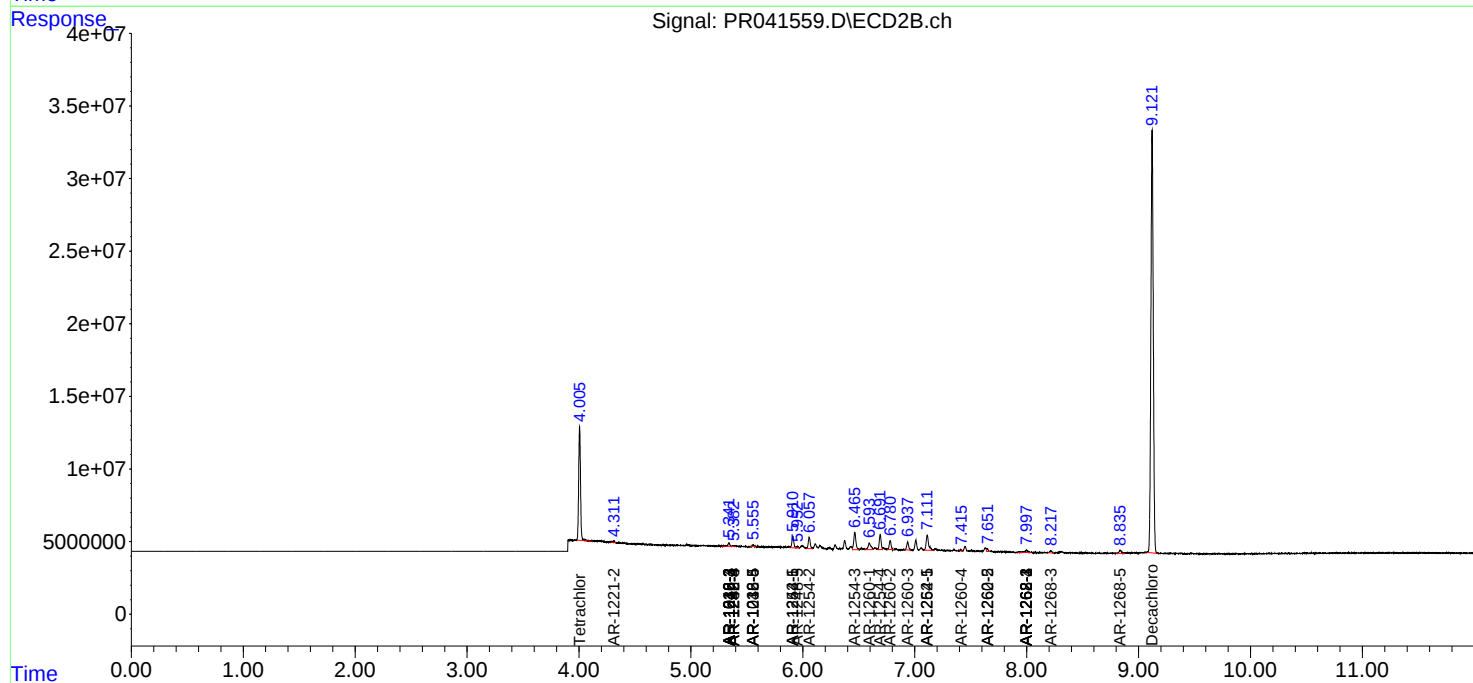
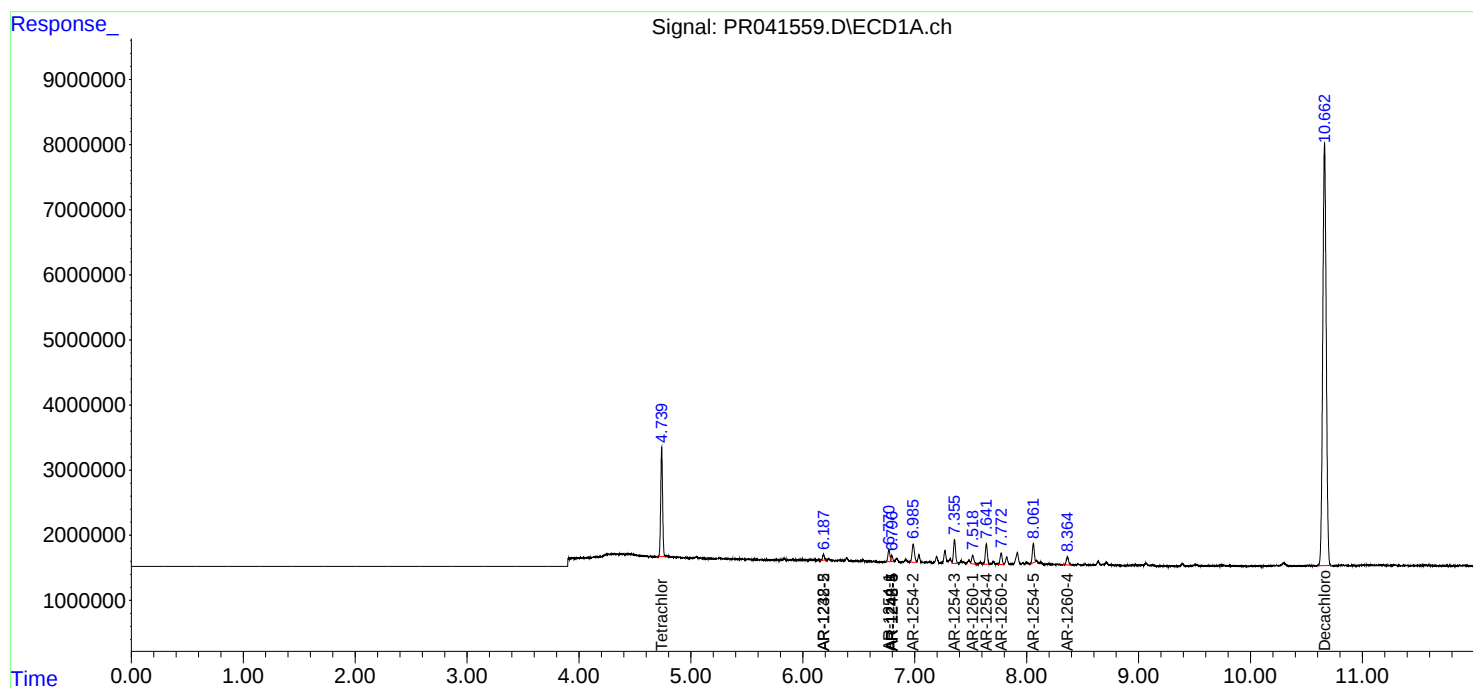
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

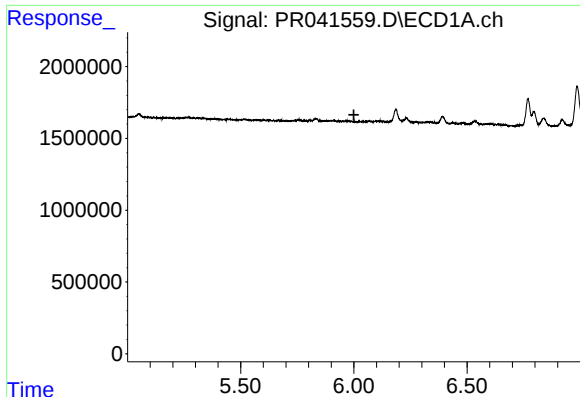
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 21:04
Operator : SM\AJ
Sample : MDL-AR1254-S-3
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:45:50 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

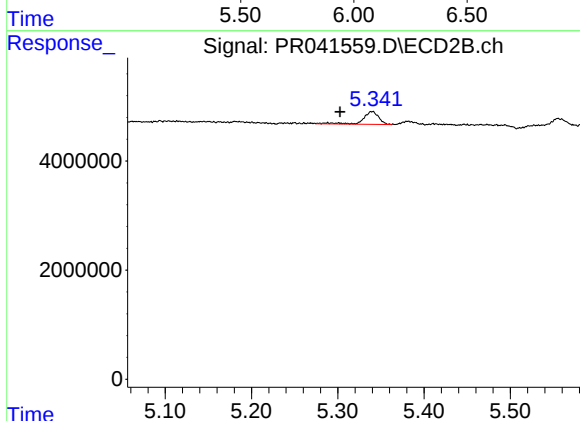




#5 AR-1016-3

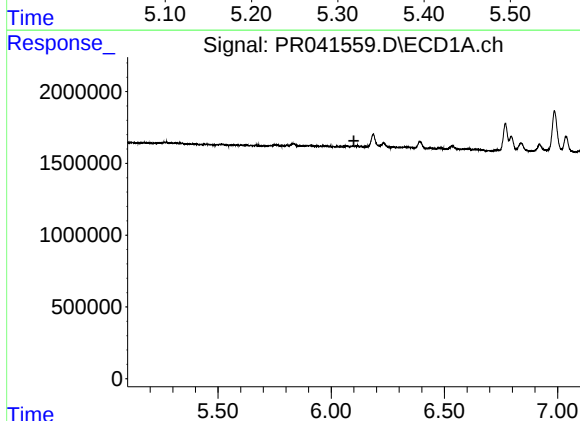
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



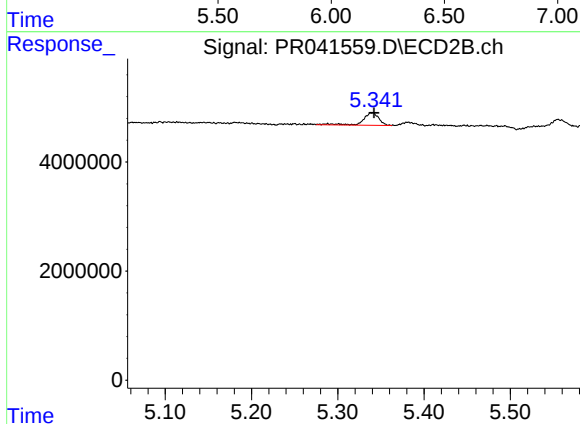
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2910410
Conc: 24.59 ng/ml



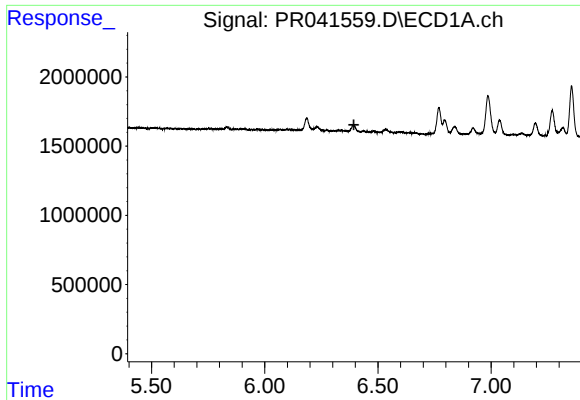
#6 AR-1016-4

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



#6 AR-1016-4

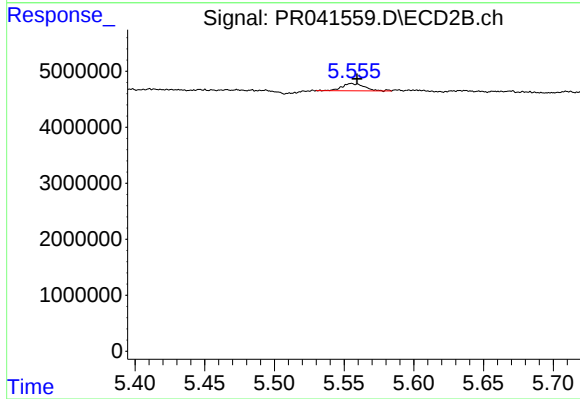
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 2910410
Conc: 29.88 ng/ml



#7 AR-1016-5

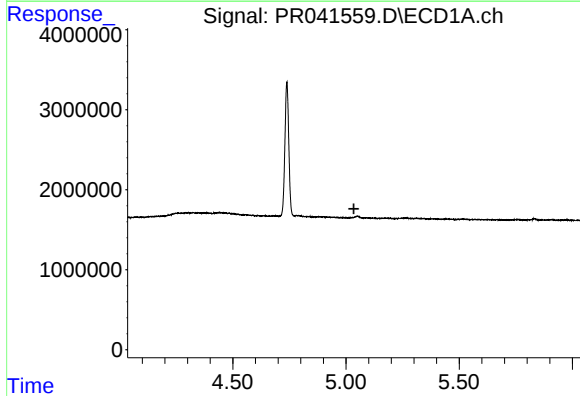
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



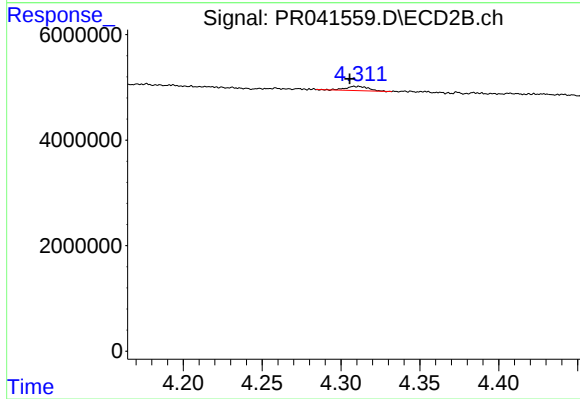
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 1454812
Conc: 10.46 ng/ml



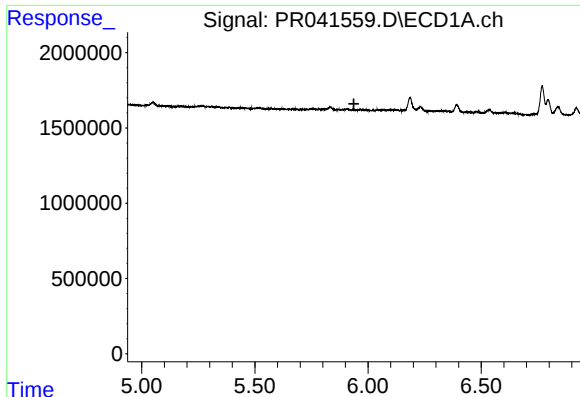
#9 AR-1221-2

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



#9 AR-1221-2

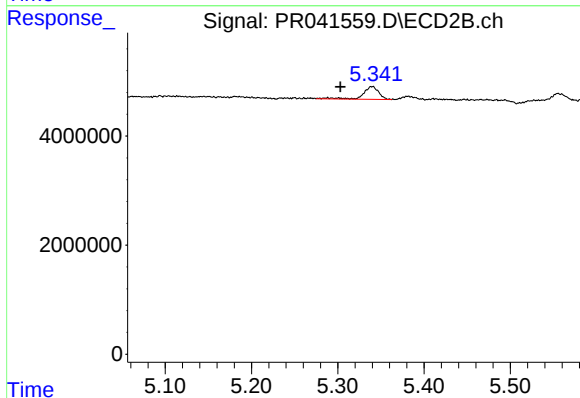
R.T.: 4.310 min
Delta R.T.: 0.005 min
Response: 783813
Conc: 22.48 ng/ml



#13 AR-1232-3

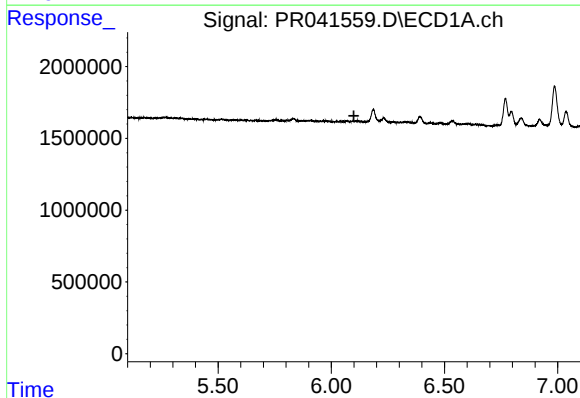
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



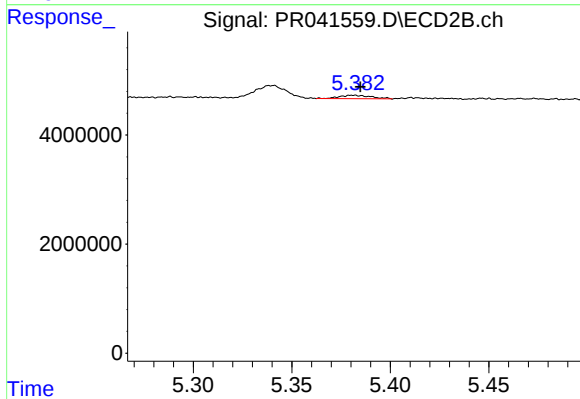
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2910410
Conc: 64.81 ng/ml



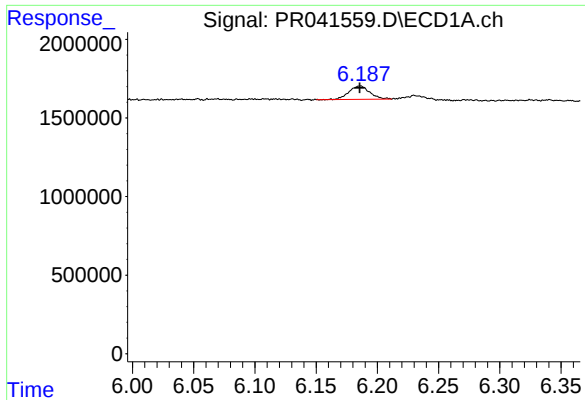
#14 AR-1232-4

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



#14 AR-1232-4

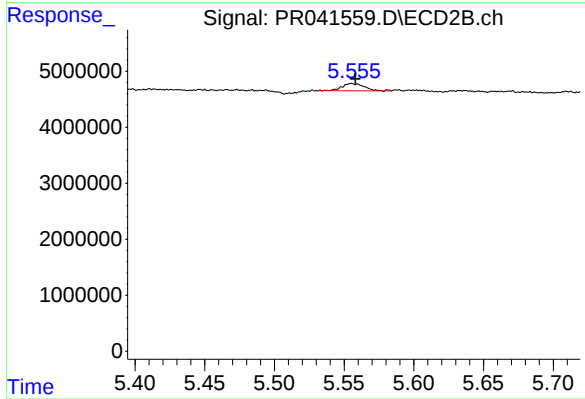
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 713033
Conc: 17.02 ng/ml



#15 AR-1232-5

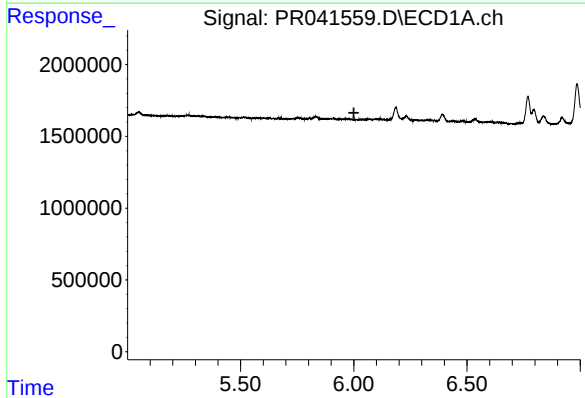
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1010012
Conc: 73.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



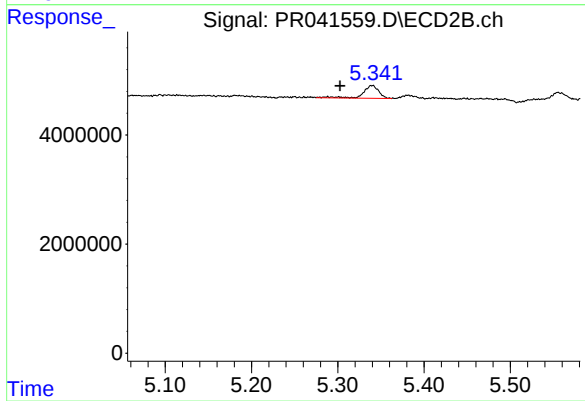
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 1454812
Conc: 27.20 ng/ml



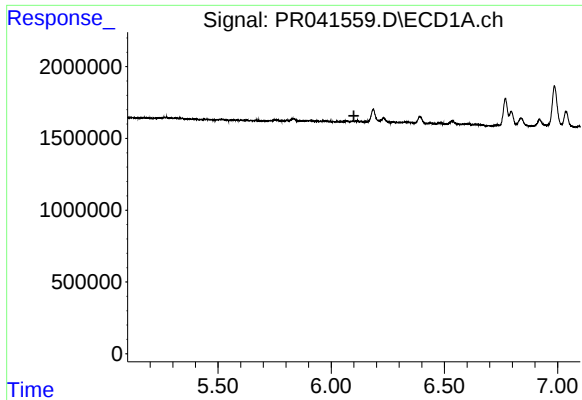
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

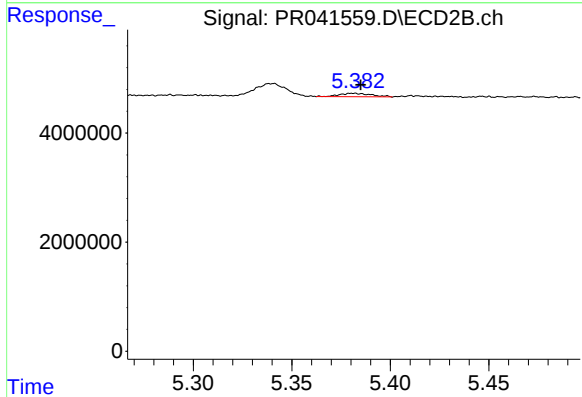
R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2910410
Conc: 32.09 ng/ml



#19 AR-1242-4

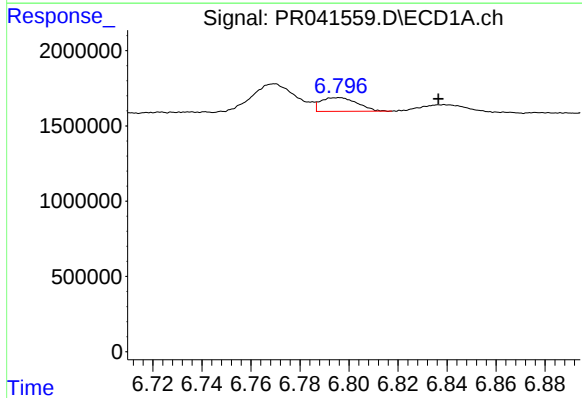
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



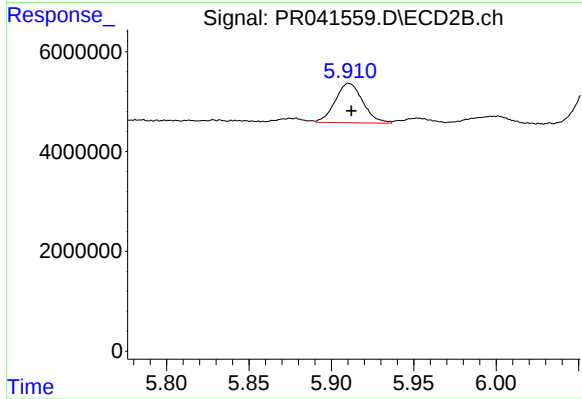
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 713033
Conc: 7.58 ng/ml



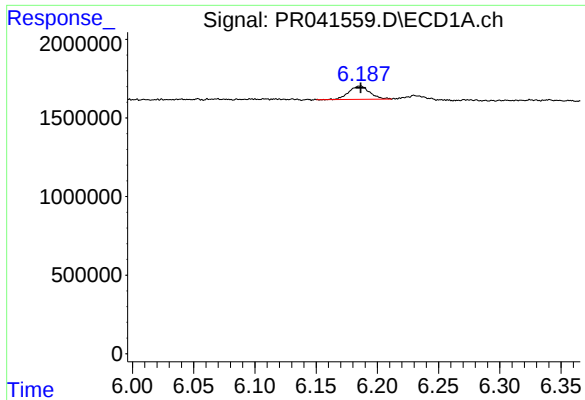
#20 AR-1242-5

R.T.: 6.796 min
Delta R.T.: -0.041 min
Response: 941311
Conc: 18.36 ng/ml



#20 AR-1242-5

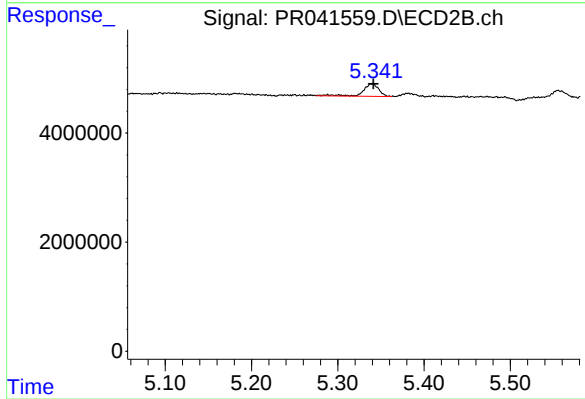
R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 9186242
Conc: 54.15 ng/ml



#22 AR-1248-2

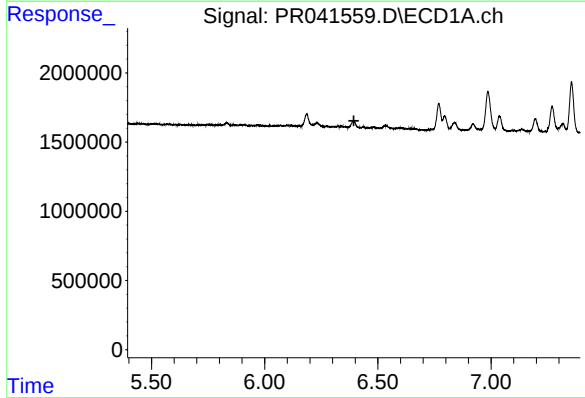
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1010012
Conc: 18.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



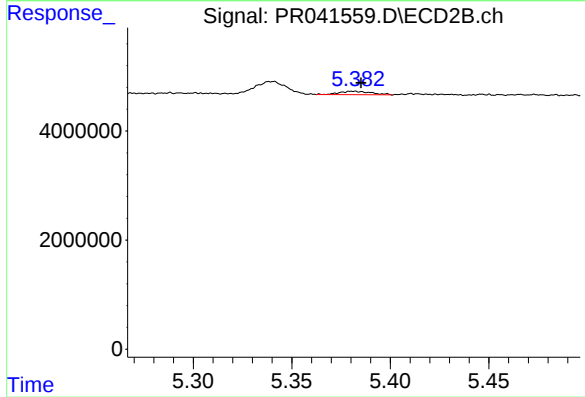
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 2910410
Conc: 23.93 ng/ml



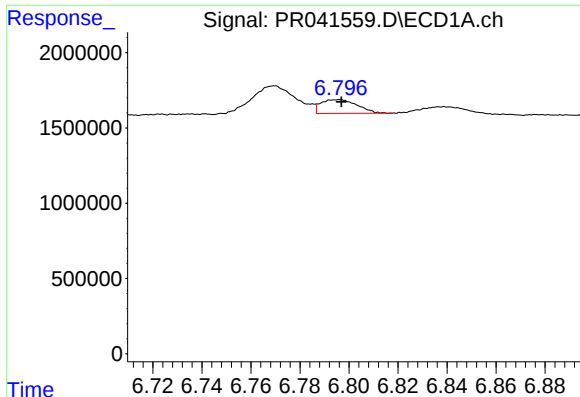
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

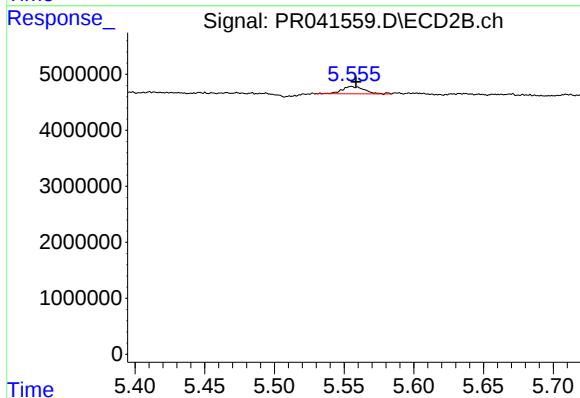
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 713033
Conc: 5.62 ng/ml



#24 AR-1248-4

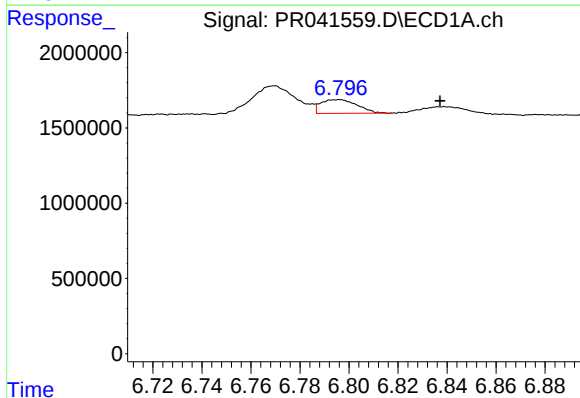
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 941311
Conc: 11.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



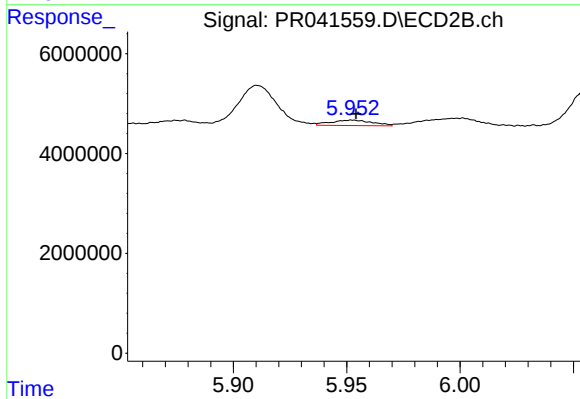
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 1454812
Conc: 8.67 ng/ml



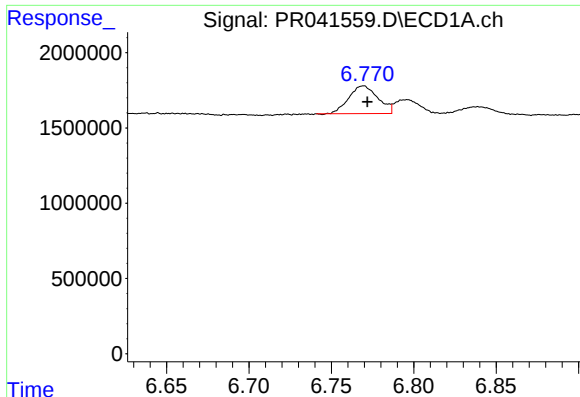
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: -0.042 min
Response: 941311
Conc: 11.55 ng/ml



#25 AR-1248-5

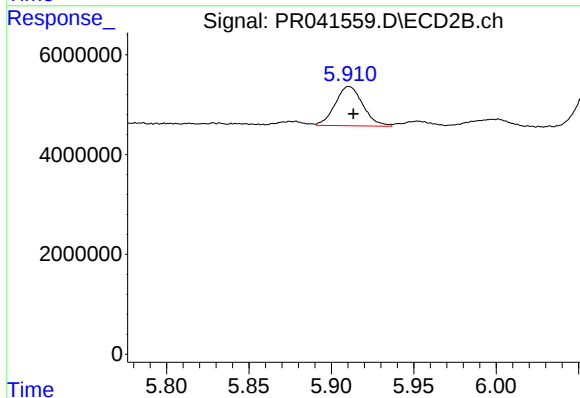
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 1363507
Conc: 6.26 ng/ml



#26 AR-1254-1

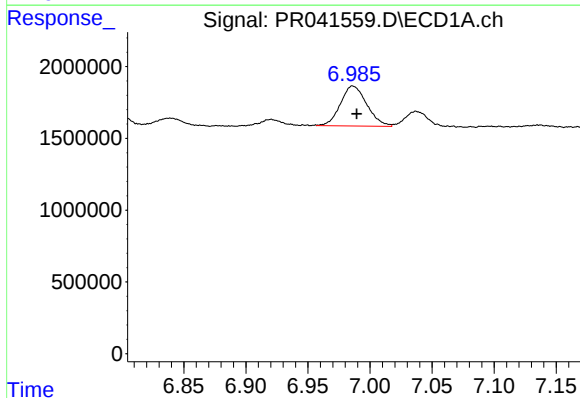
R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 2269535
Conc: 27.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



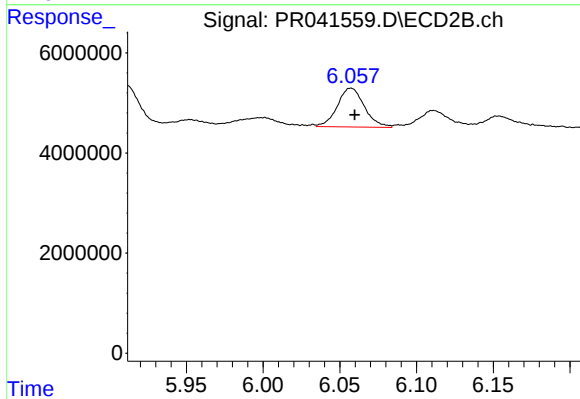
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 9186242
Conc: 28.33 ng/ml



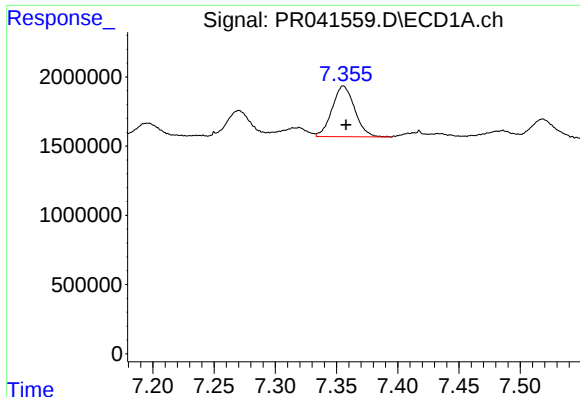
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 4132382
Conc: 29.41 ng/ml



#27 AR-1254-2

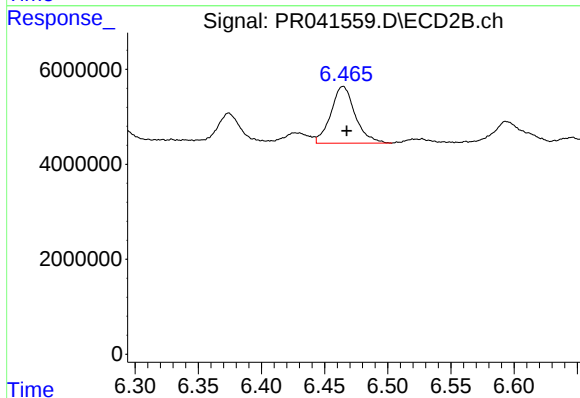
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 9529328
Conc: 31.19 ng/ml



#28 AR-1254-3

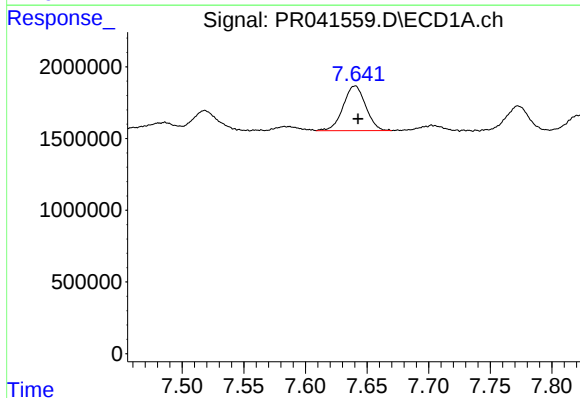
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 4705543
Conc: 27.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



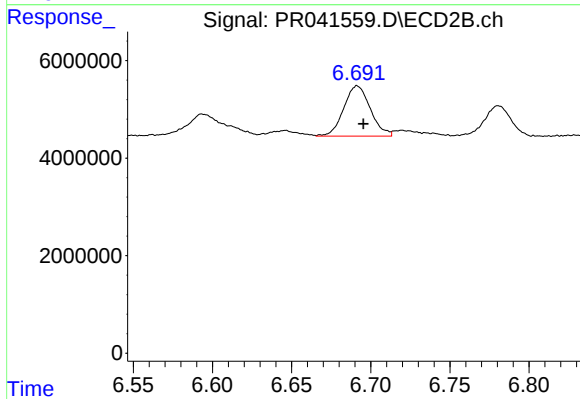
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 16035934
Conc: 28.66 ng/ml



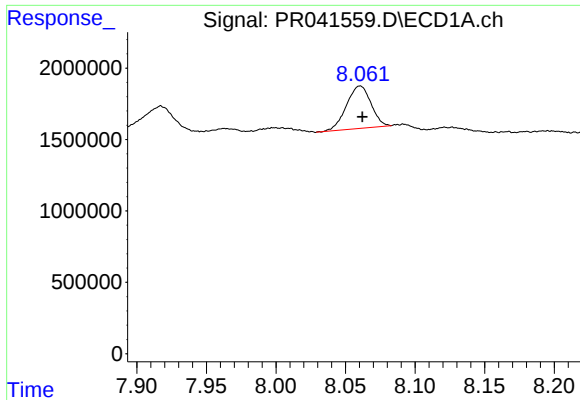
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 3986386
Conc: 29.37 ng/ml



#29 AR-1254-4

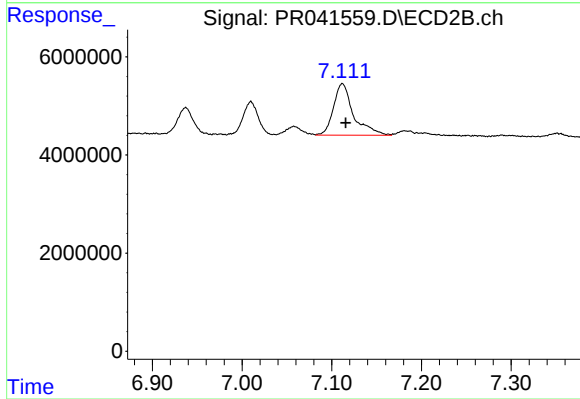
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 12063195
Conc: 28.27 ng/ml



#30 AR-1254-5

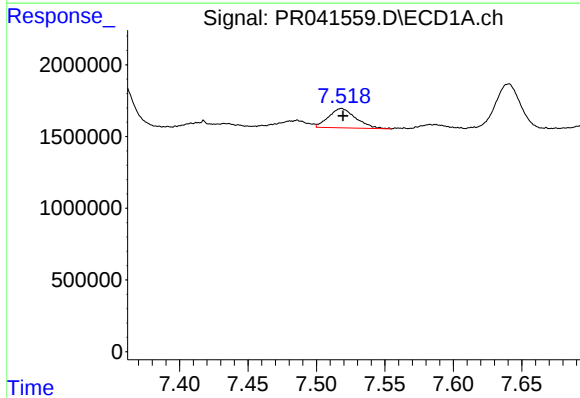
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 3651035
Conc: 23.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



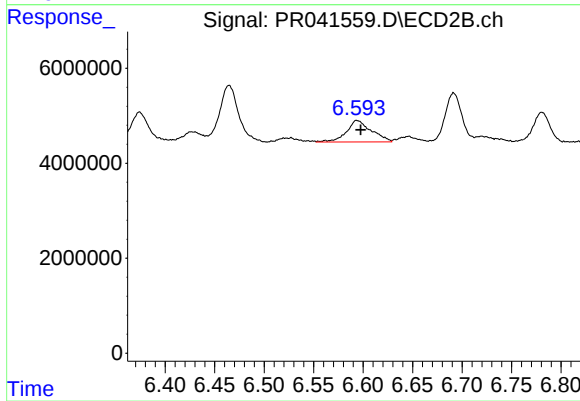
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 16315961
Conc: 28.20 ng/ml



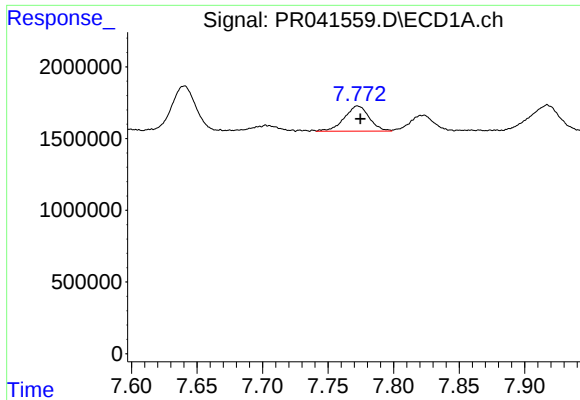
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 1864013
Conc: 15.74 ng/ml



#31 AR-1260-1

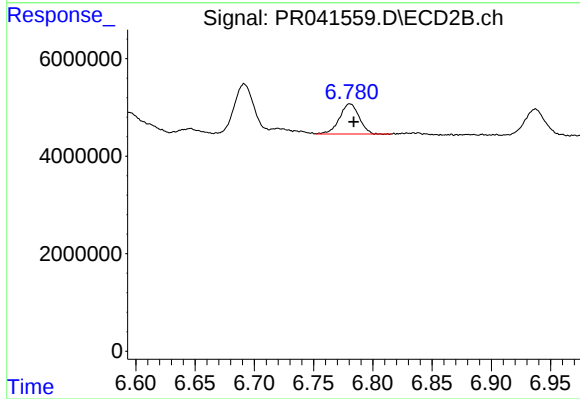
R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 7992816
Conc: 20.52 ng/ml



#32 AR-1260-2

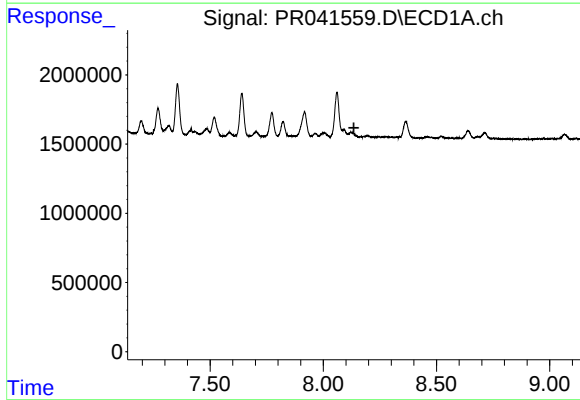
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 2314655
Conc: 15.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



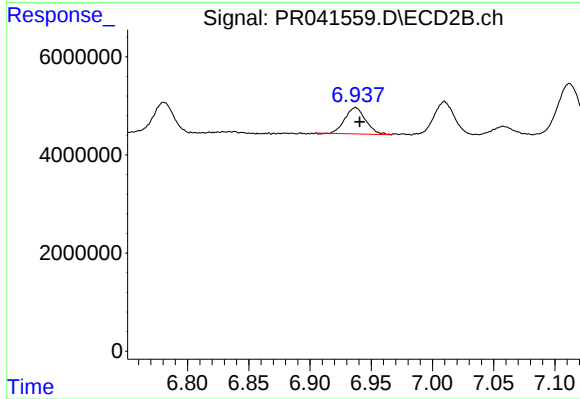
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 7080760
Conc: 13.13 ng/ml



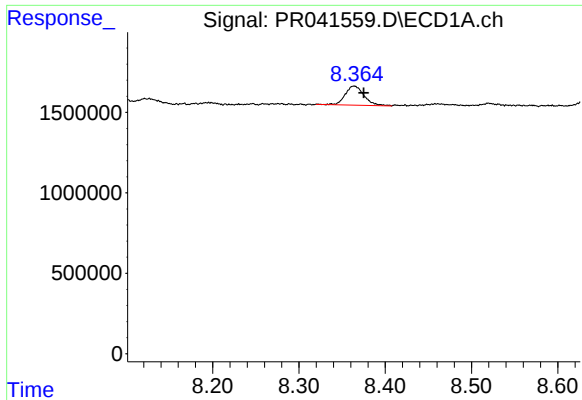
#33 AR-1260-3

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



#33 AR-1260-3

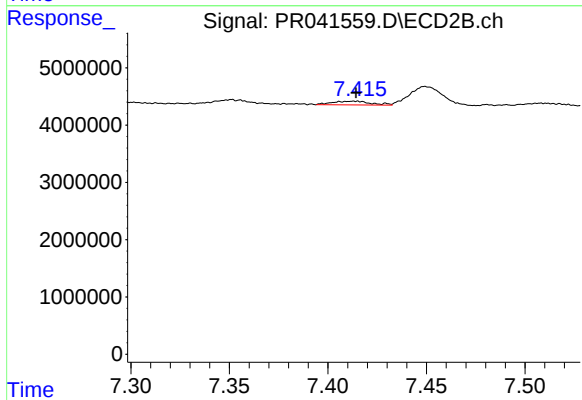
R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 6273715
Conc: 13.43 ng/ml



#34 AR-1260-4

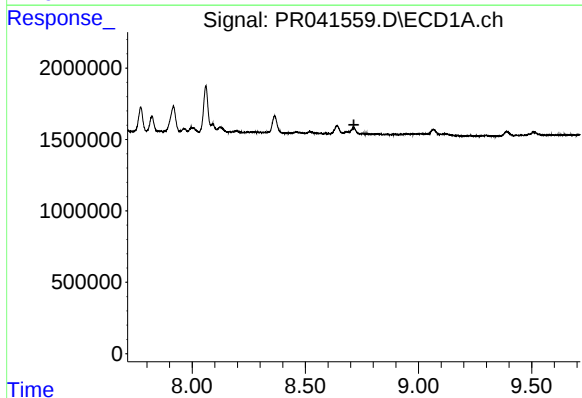
R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 1808084
Conc: 12.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



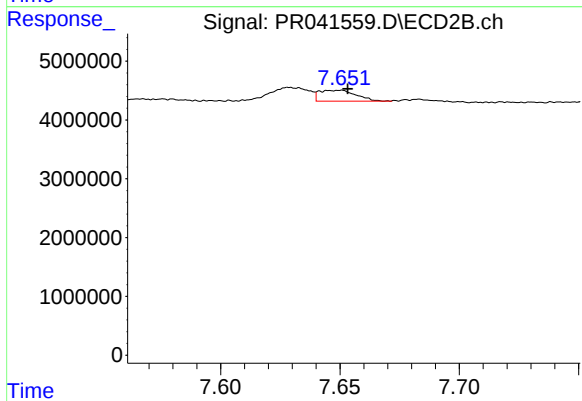
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 885995
Conc: 2.09 ng/ml



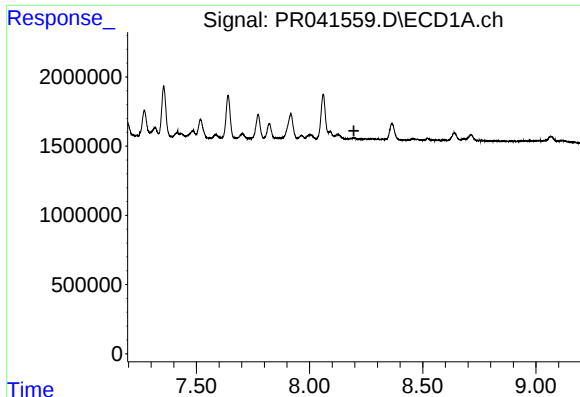
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

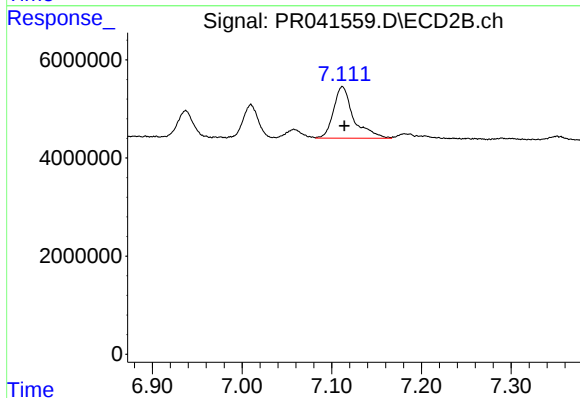
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 2008105
Conc: 1.65 ng/ml



#36 AR-1262-1

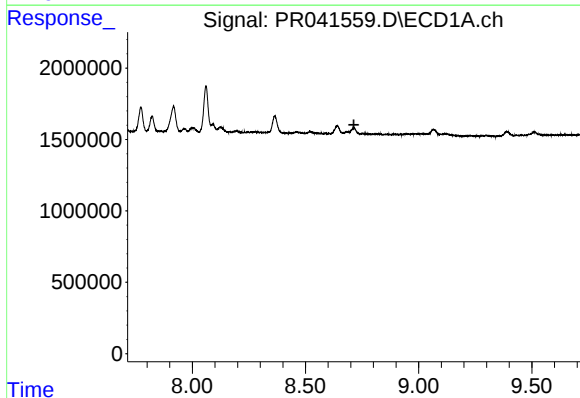
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



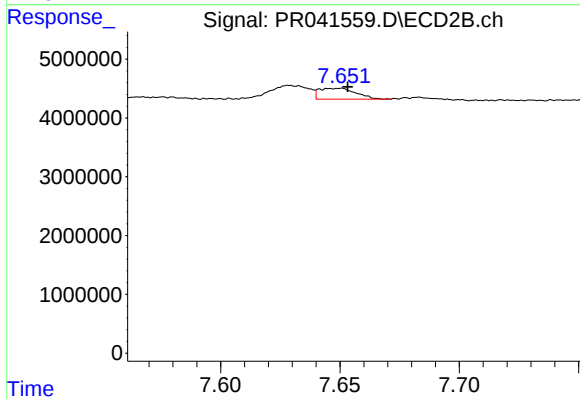
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 16315961
Conc: 48.75 ng/ml



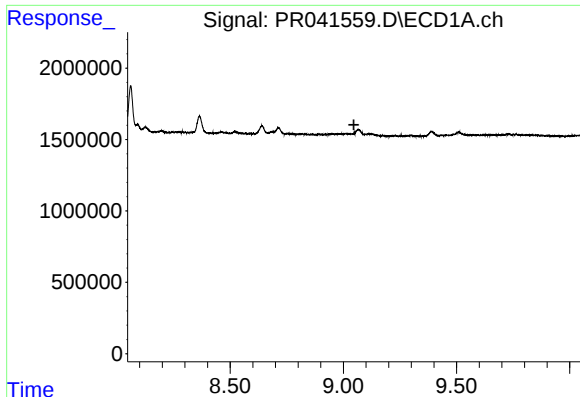
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

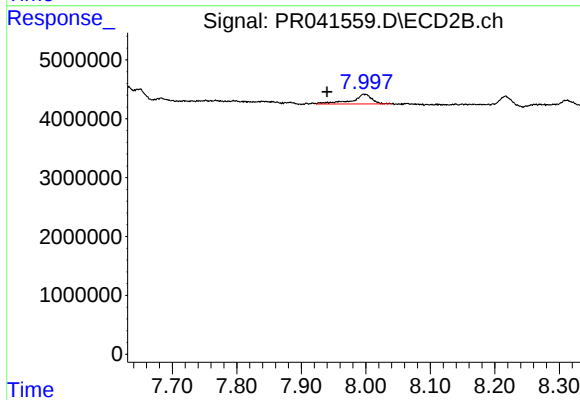
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 2008105
Conc: 1.45 ng/ml



#38 AR-1262-3

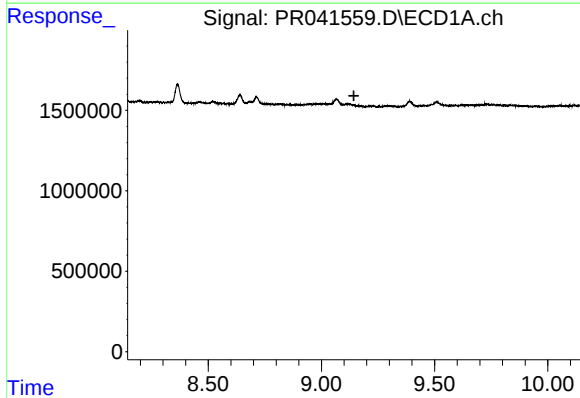
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



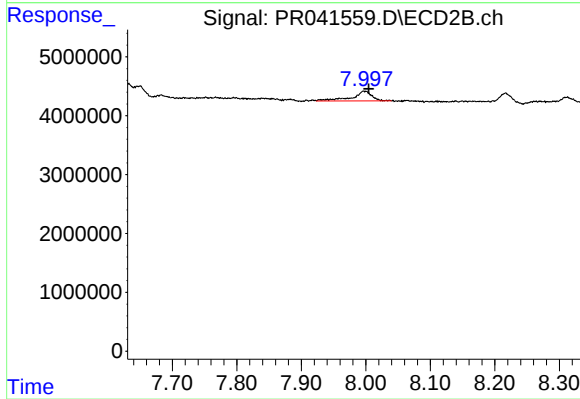
#38 AR-1262-3

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 3609012
Conc: 6.31 ng/ml



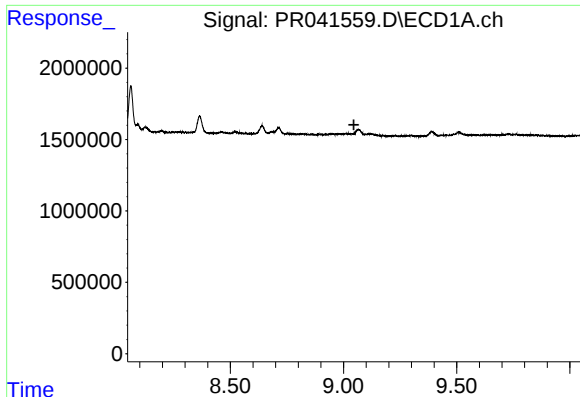
#39 AR-1262-4

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



#39 AR-1262-4

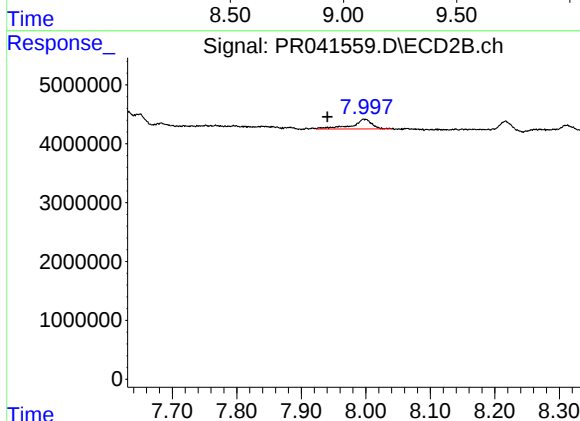
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 3609012
Conc: 3.56 ng/ml



#41 AR-1268-1

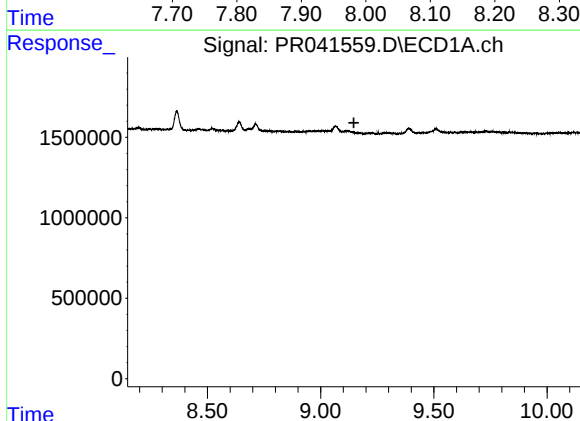
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



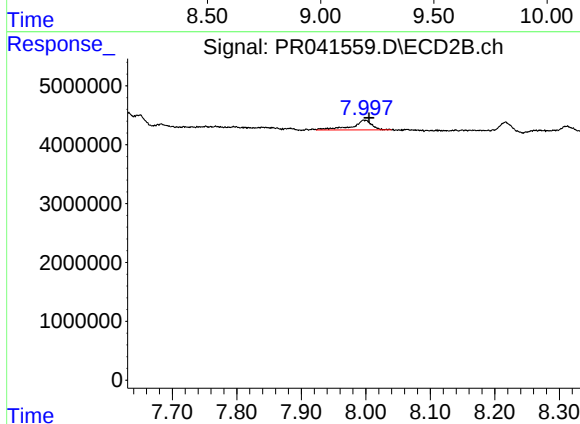
#41 AR-1268-1

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 3609012
Conc: 2.13 ng/ml



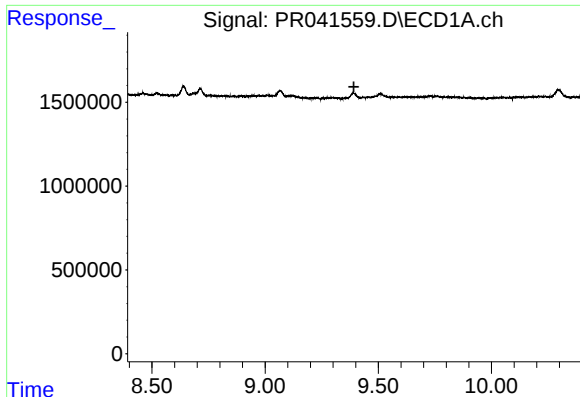
#42 AR-1268-2

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



#42 AR-1268-2

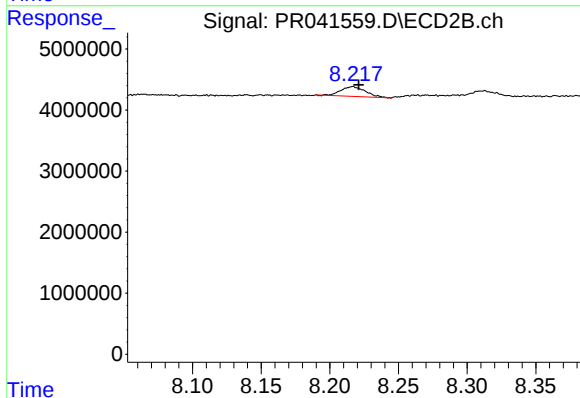
R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 3609012
Conc: 2.31 ng/ml



#43 AR-1268-3

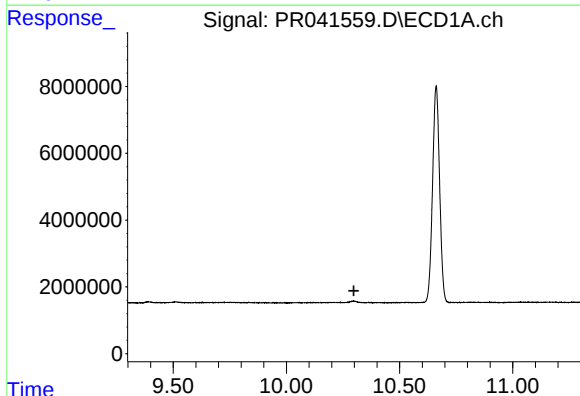
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-3



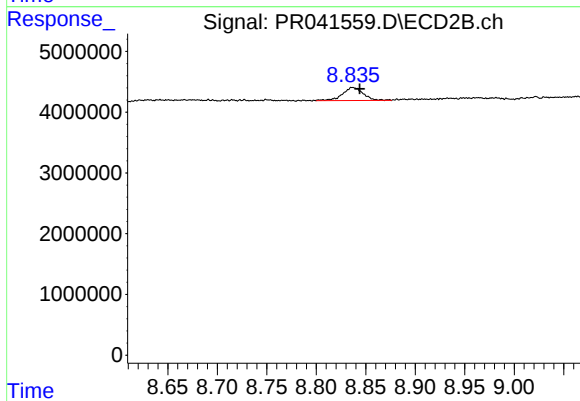
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 2001361
Conc: 1.51 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.: 8.837 min
Delta R.T.: -0.007 min
Response: 3124484
Conc: 0.71 ng/ml