

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 22:45
 Operator : SM\AJ
 Sample : MDL-AR1254-W-3
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:48:26 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	31608019	130.7E6	23.812	21.602
2)	SA Decachlor...	10.660	9.121	156.8E6	482.8E6	49.118	44.751
Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	3360786	N.D.	28.400 #
6)	L1 AR-1016-4	0.000	5.339	0	3360786	N.D.	34.499 #
7)	L1 AR-1016-5	6.392	5.556	913383	2400381	18.463	17.266
9)	L2 AR-1221-2	0.000	4.310	0	1139038	N.D.	32.661 #
13)	L3 AR-1232-3	0.000	5.339f	0	3360786	N.D.	74.845 #
14)	L3 AR-1232-4	0.000	5.381	0	949717	N.D.	22.674 #
15)	L3 AR-1232-5	6.185	5.556	1512262	2400381	109.444	44.872 #
18)	L4 AR-1242-3	0.000	5.339f	0	3360786	N.D.	37.051 #
19)	L4 AR-1242-4	0.000	5.381	0	949717	N.D.	10.092 #
20)	L4 AR-1242-5	6.838	5.910	993653	12386987	19.385	73.020 #
22)	L5 AR-1248-2	6.185	5.339	1512262	3360786	27.454	27.632
23)	L5 AR-1248-3	6.392	5.381	913383	949717	14.225	7.491 #
24)	L5 AR-1248-4	6.796	5.556	1628440	2400381	19.081	14.301 #
25)	L5 AR-1248-5	6.838	5.952	993653	1715739	12.194	7.880 #
26)	L6 AR-1254-1	6.770	5.910	3308644	12386987	39.759	38.196
27)	L6 AR-1254-2	6.986	6.057	5445233	12252639	38.752	40.106
28)	L6 AR-1254-3	7.356	6.464	6140831	20264515	36.243	36.215
29)	L6 AR-1254-4	7.640	6.691	5102806	15302073	37.591	35.857
30)	L6 AR-1254-5	8.060	7.111	5375004	20032650	34.955	34.627
31)	L7 AR-1260-1	7.519	6.594	2439897	10144614	20.604	26.046 #
32)	L7 AR-1260-2	7.772	6.780	2861525	9231889	19.391	17.125
33)	L7 AR-1260-3	8.089f	6.936	507951	8318133	4.380	17.807 #
34)	L7 AR-1260-4	8.364	7.412	2258854	1099637	15.821	2.595 #
35)	L7 AR-1260-5	0.000	7.649	0	2160119	N.D.	1.773 #
36)	L8 AR-1262-1	0.000	7.111	0	20032650	N.D.	59.852 #
37)	L8 AR-1262-2	0.000	7.649	0	2160119	N.D.	1.564 #
38)	L8 AR-1262-3	0.000	8.000f	0	4950461	N.D.	8.656 #
39)	L8 AR-1262-4	0.000	8.000	0	4950461	N.D.	4.885 #
41)	L9 AR-1268-1	0.000	8.000f	0	4950461	N.D.	2.925 #
42)	L9 AR-1268-2	0.000	8.000	0	4950461	N.D.	3.164 #
43)	L9 AR-1268-3	0.000	8.215	0	2606122	N.D.	1.970 #
45)	L9 AR-1268-5	0.000	8.837	0	3163873	N.D.	0.718 #

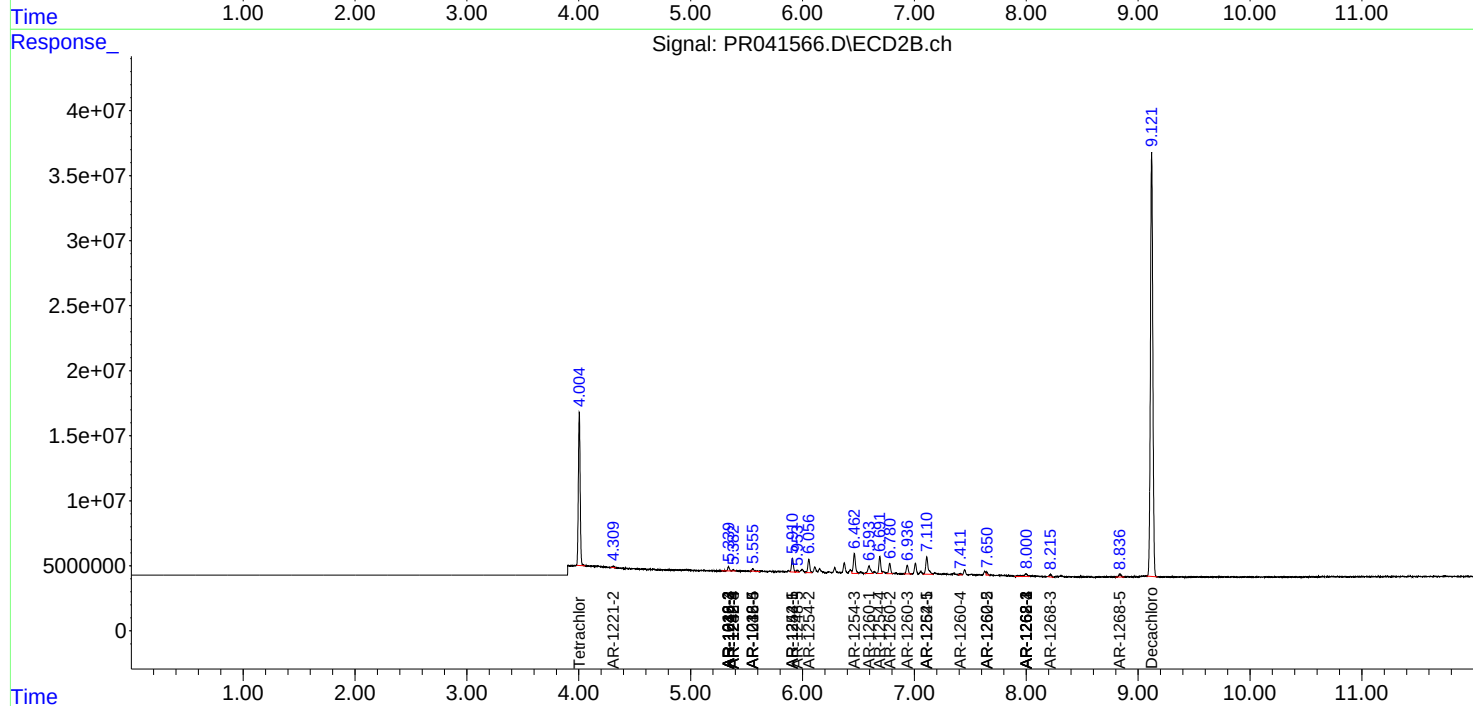
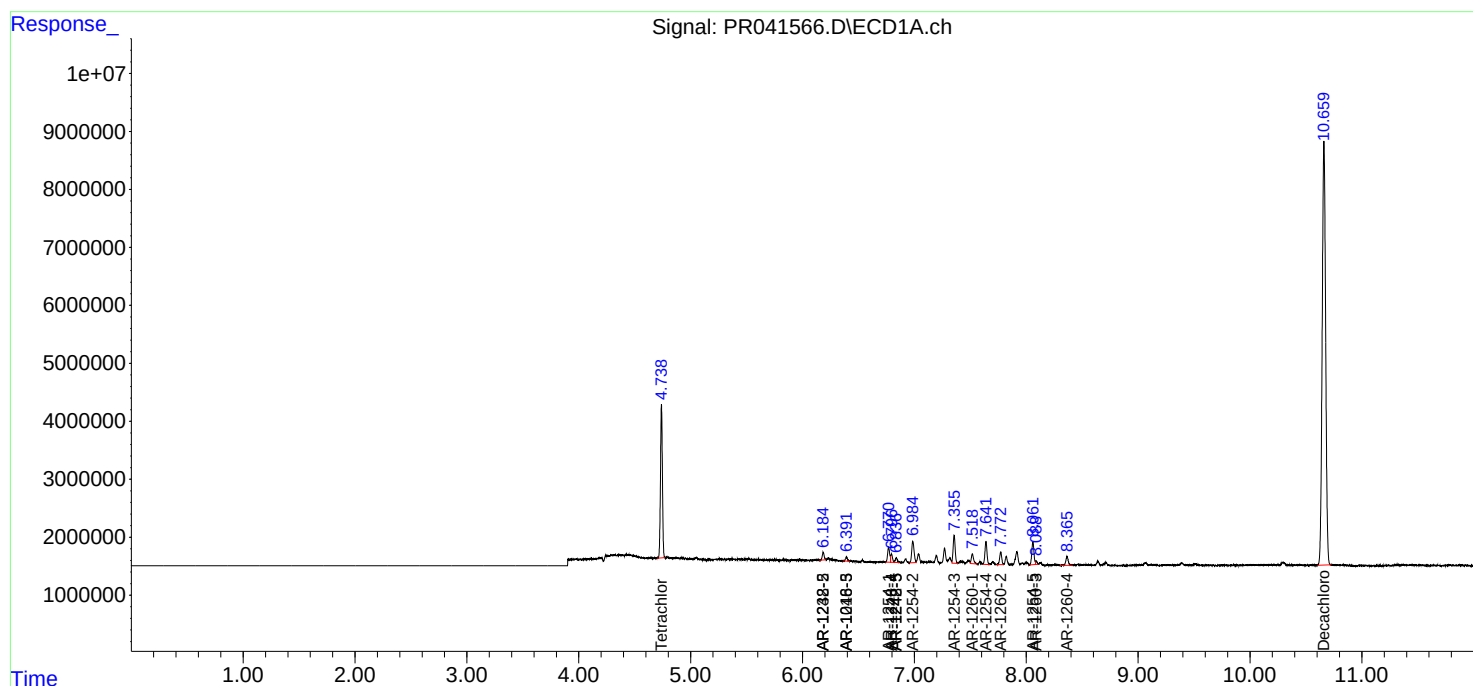
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

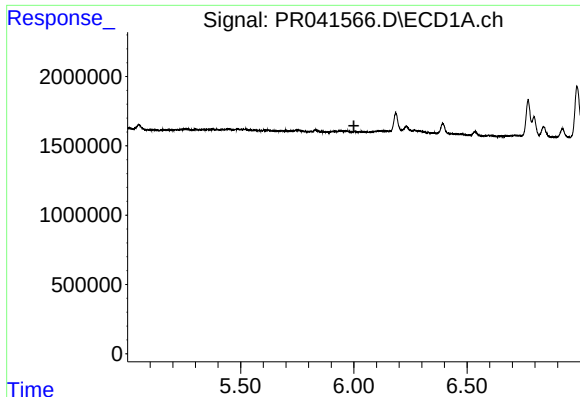
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 22:45
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Sample : MDL-AR1254-W-3
Misc :
ALS Vial : 52 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
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Quant Time: Sep 27 01:48:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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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

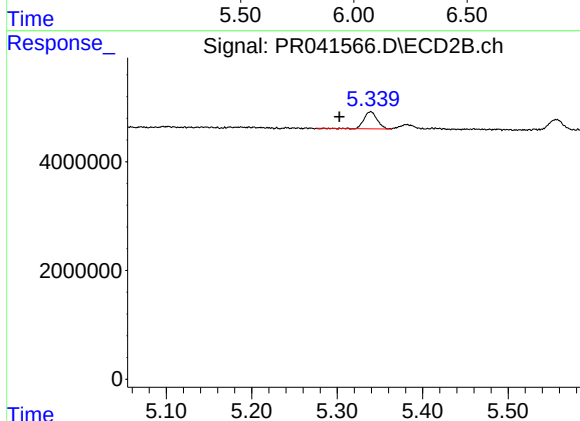




#5 AR-1016-3

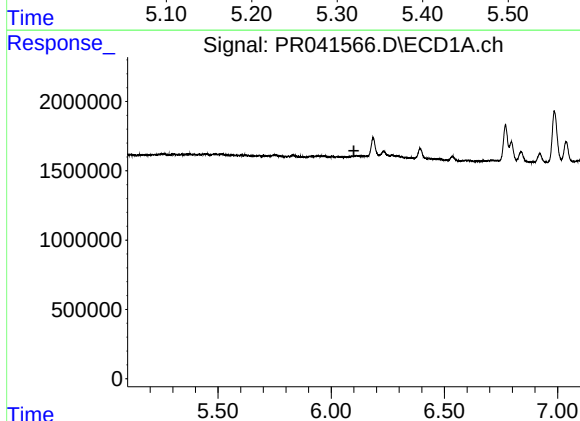
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

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



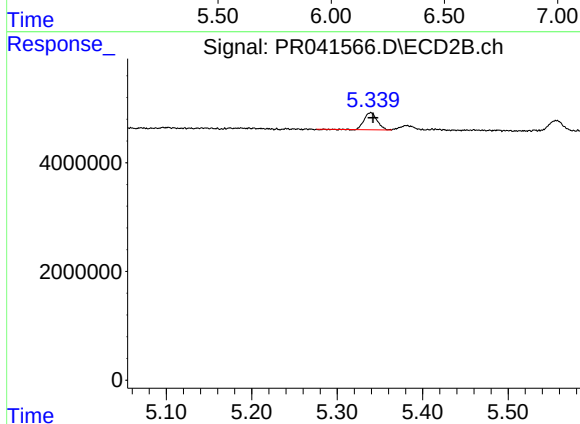
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.037 min
Response: 3360786
Conc: 28.40 ng/ml



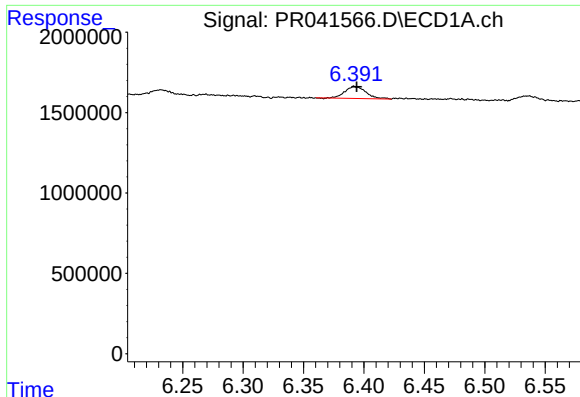
#6 AR-1016-4

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



#6 AR-1016-4

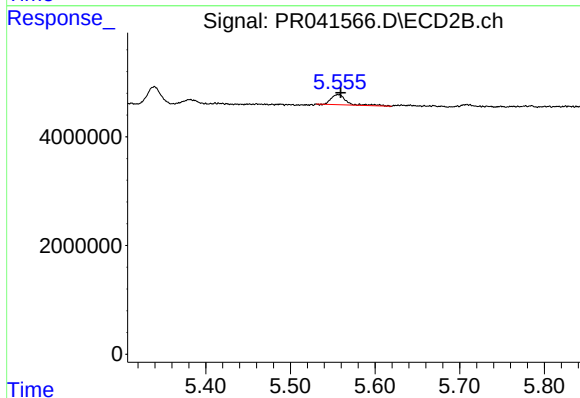
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3360786
Conc: 34.50 ng/ml



#7 AR-1016-5

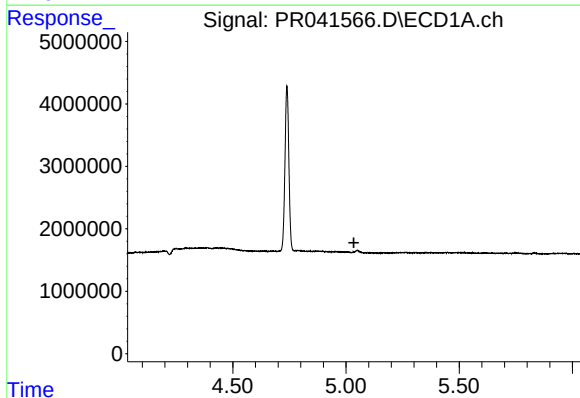
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 913383
Conc: 18.46 ng/ml

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



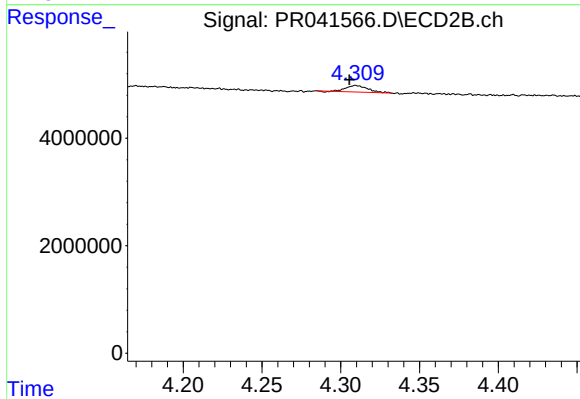
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 2400381
Conc: 17.27 ng/ml



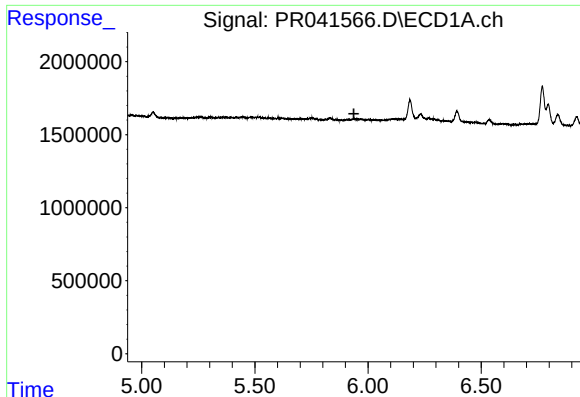
#9 AR-1221-2

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



#9 AR-1221-2

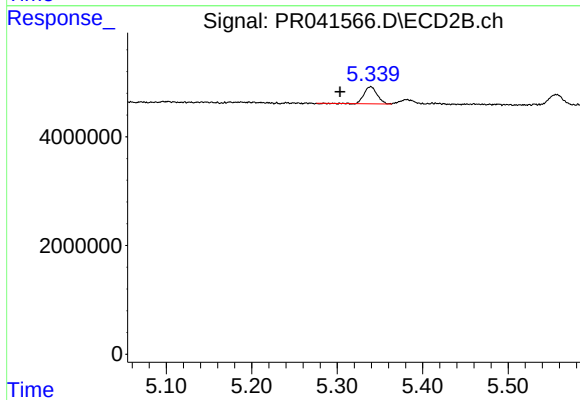
R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 1139038
Conc: 32.66 ng/ml



#13 AR-1232-3

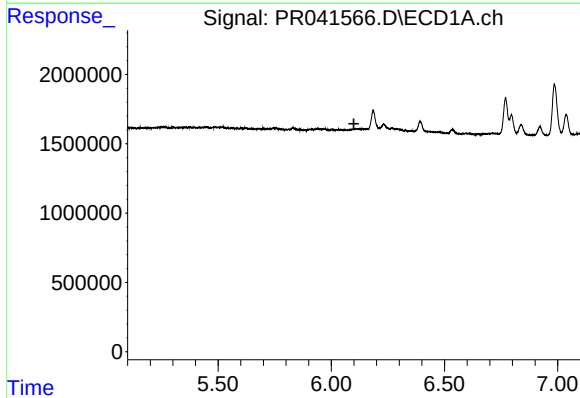
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

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



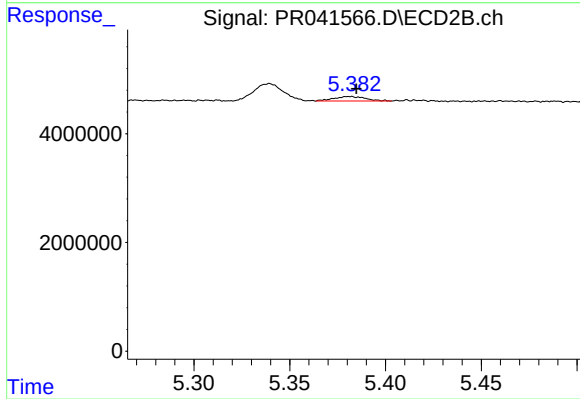
#13 AR-1232-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 3360786
Conc: 74.84 ng/ml



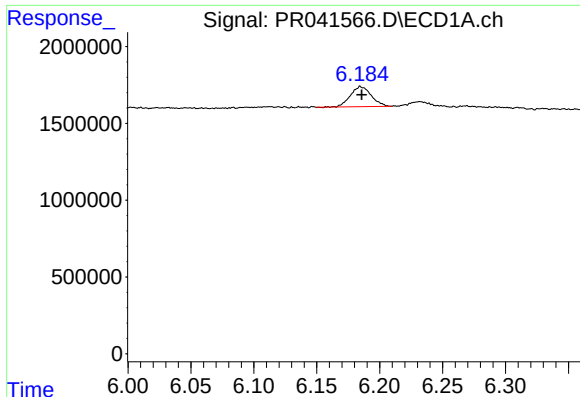
#14 AR-1232-4

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



#14 AR-1232-4

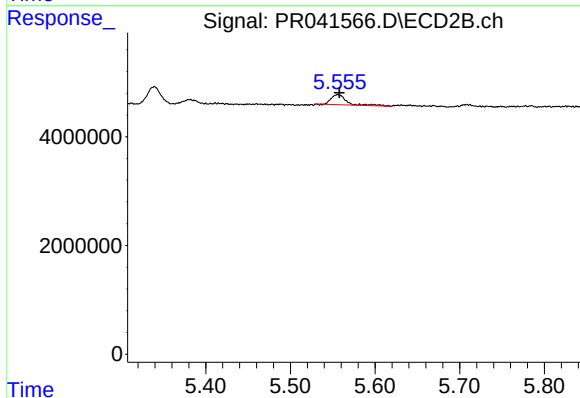
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 949717
Conc: 22.67 ng/ml



#15 AR-1232-5

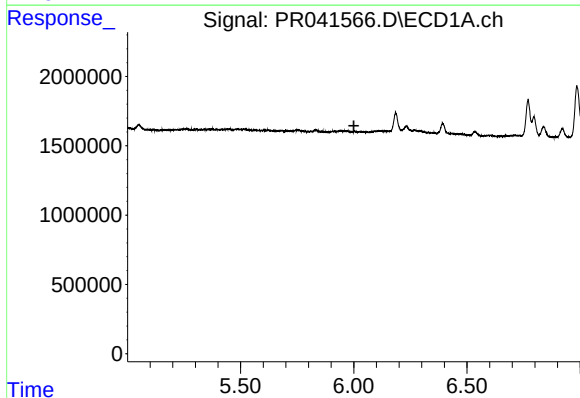
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1512262
Conc: 109.44 ng/ml

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



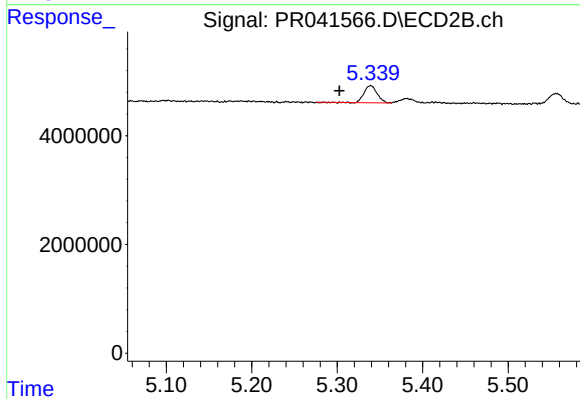
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2400381
Conc: 44.87 ng/ml



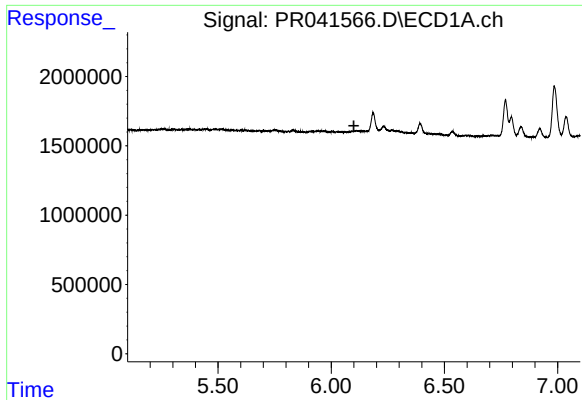
#18 AR-1242-3

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



#18 AR-1242-3

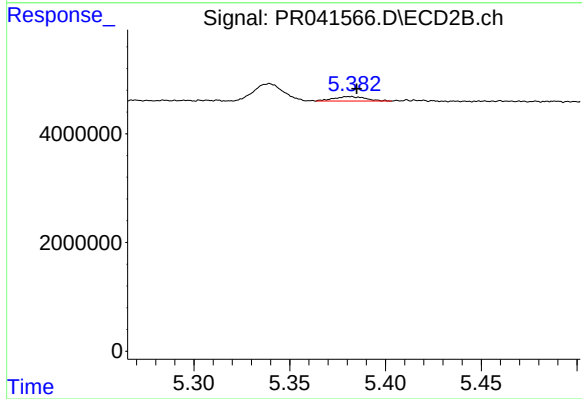
R.T.: 5.339 min
Delta R.T.: 0.037 min
Response: 3360786
Conc: 37.05 ng/ml



#19 AR-1242-4

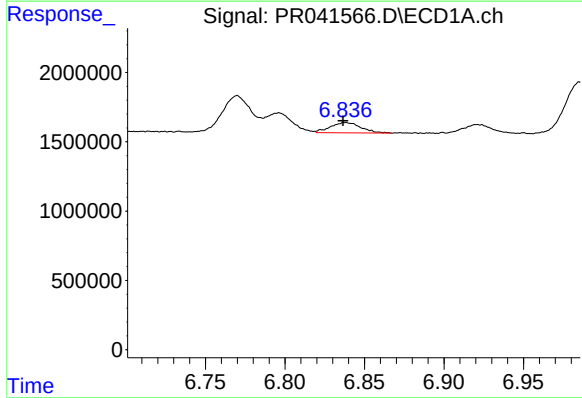
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

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



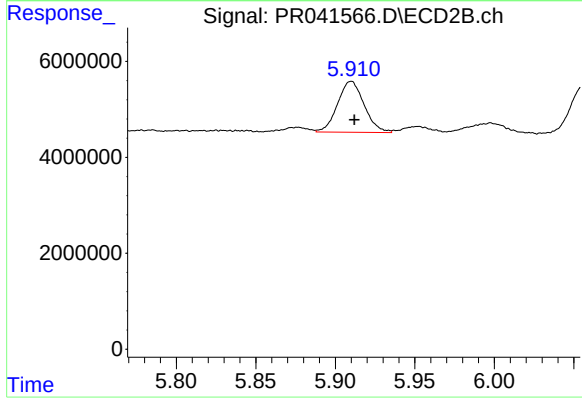
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 949717
Conc: 10.09 ng/ml



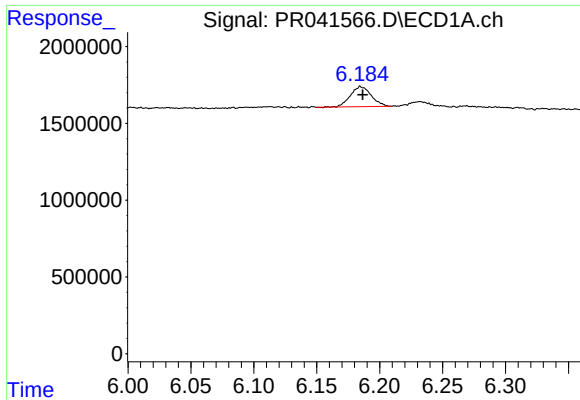
#20 AR-1242-5

R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 993653
Conc: 19.39 ng/ml



#20 AR-1242-5

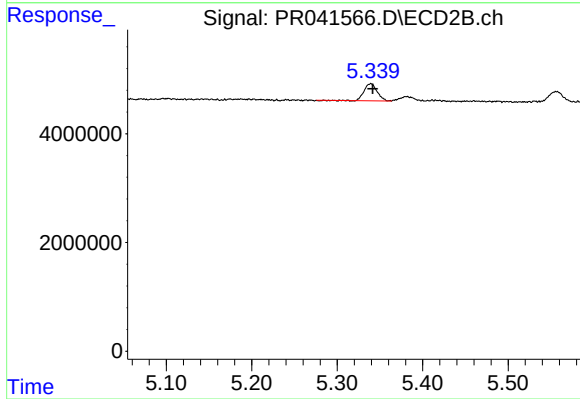
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 12386987
Conc: 73.02 ng/ml



#22 AR-1248-2

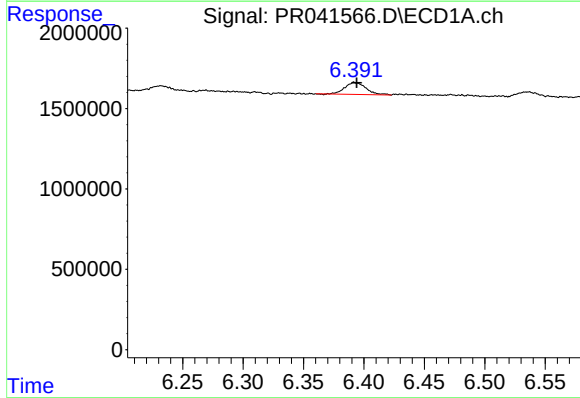
R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 1512262
Conc: 27.45 ng/ml

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



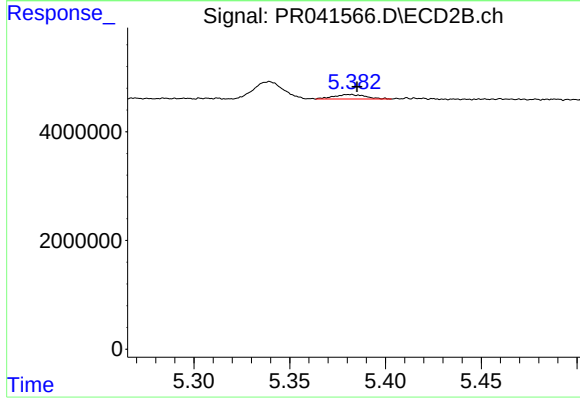
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 3360786
Conc: 27.63 ng/ml



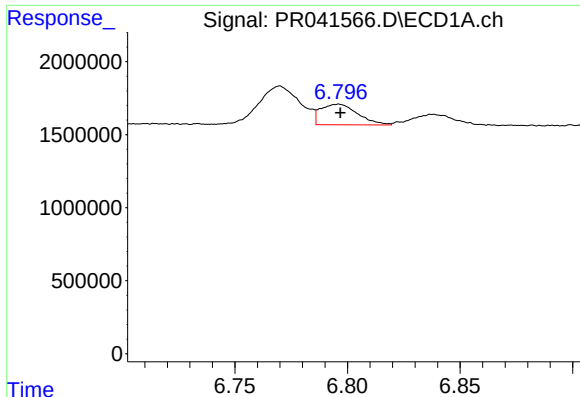
#23 AR-1248-3

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 913383
Conc: 14.22 ng/ml



#23 AR-1248-3

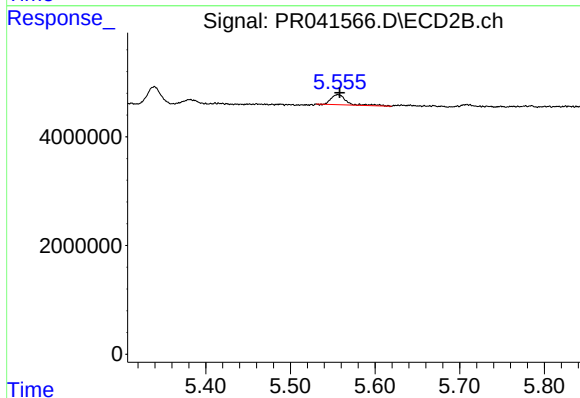
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 949717
Conc: 7.49 ng/ml



#24 AR-1248-4

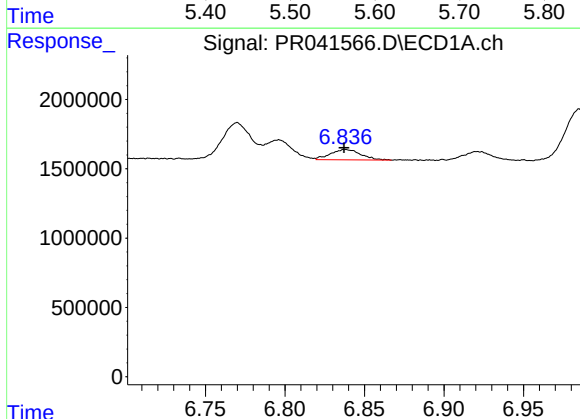
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 1628440
Conc: 19.08 ng/ml

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



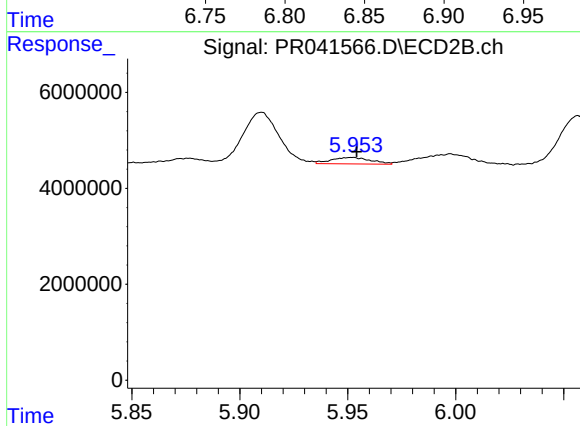
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2400381
Conc: 14.30 ng/ml



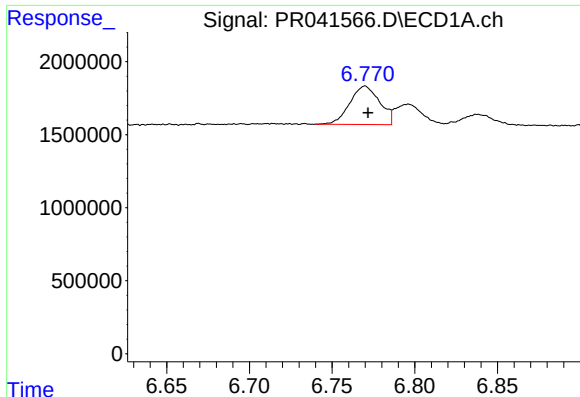
#25 AR-1248-5

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 993653
Conc: 12.19 ng/ml



#25 AR-1248-5

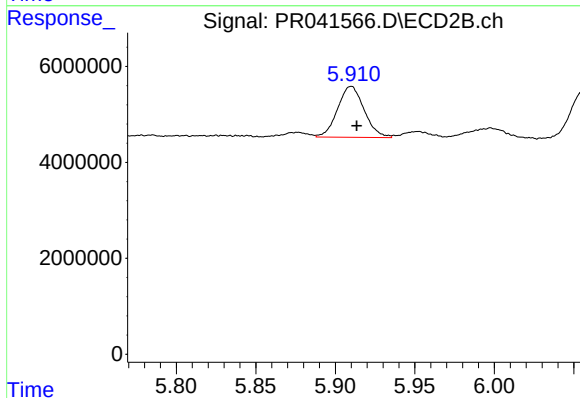
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 1715739
Conc: 7.88 ng/ml



#26 AR-1254-1

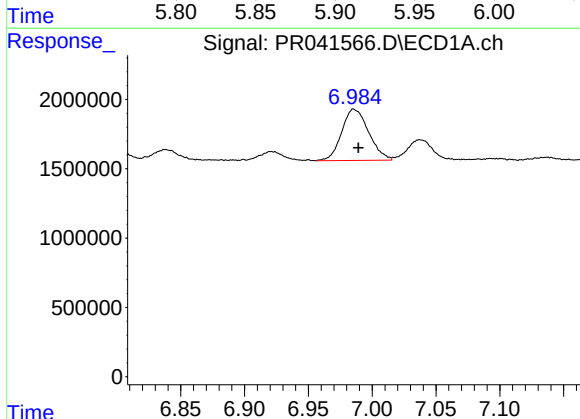
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 3308644
Conc: 39.76 ng/ml

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



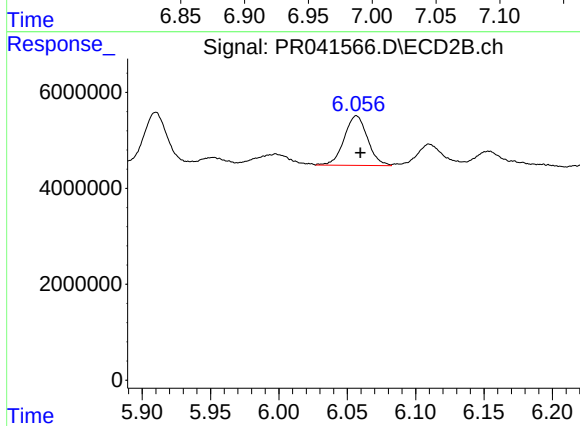
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 12386987
Conc: 38.20 ng/ml



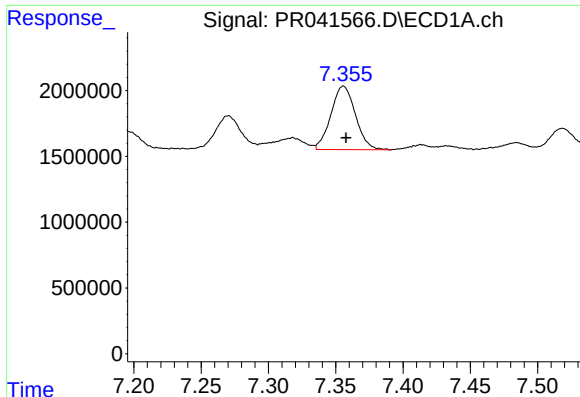
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 5445233
Conc: 38.75 ng/ml



#27 AR-1254-2

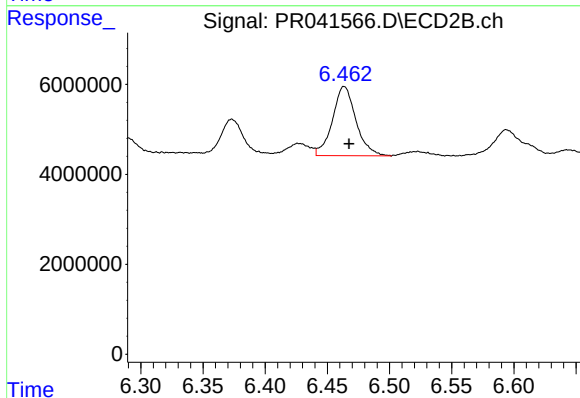
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 12252639
Conc: 40.11 ng/ml



#28 AR-1254-3

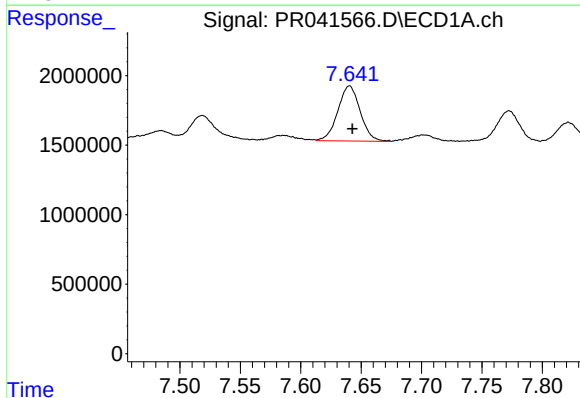
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 6140831
Conc: 36.24 ng/ml

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



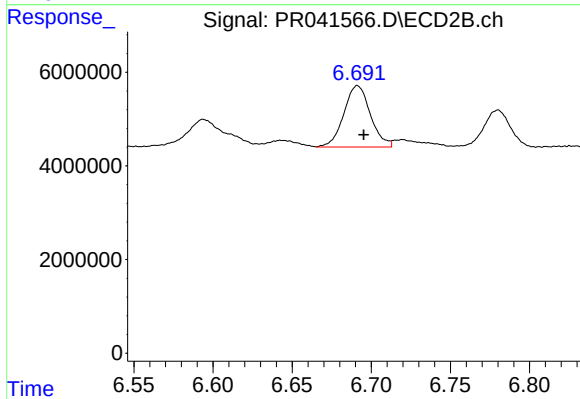
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 20264515
Conc: 36.21 ng/ml



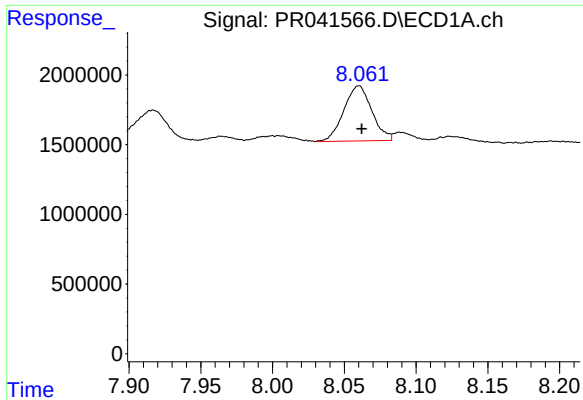
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 5102806
Conc: 37.59 ng/ml



#29 AR-1254-4

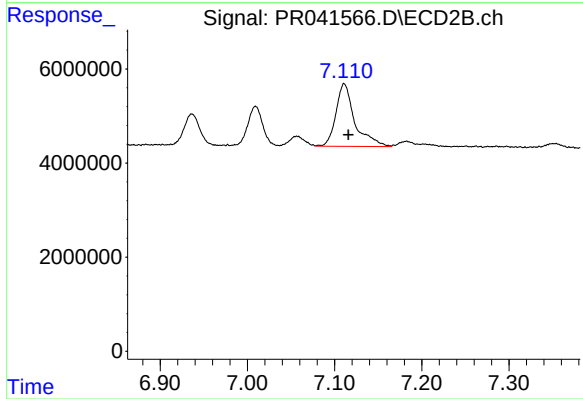
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 15302073
Conc: 35.86 ng/ml



#30 AR-1254-5

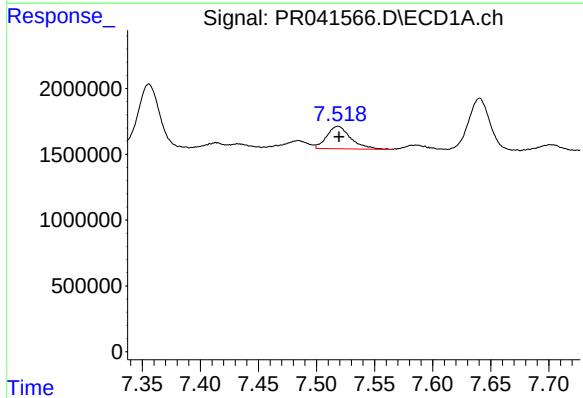
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 5375004
Conc: 34.96 ng/ml

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



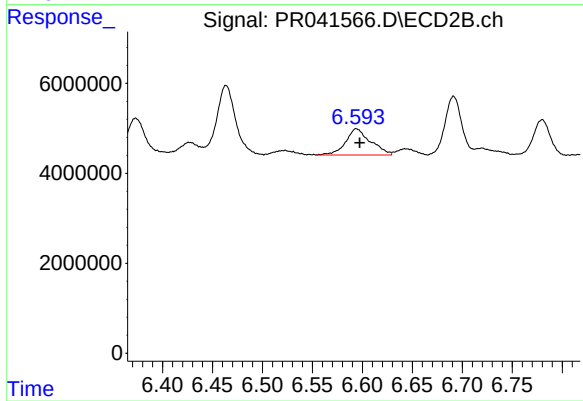
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 20032650
Conc: 34.63 ng/ml



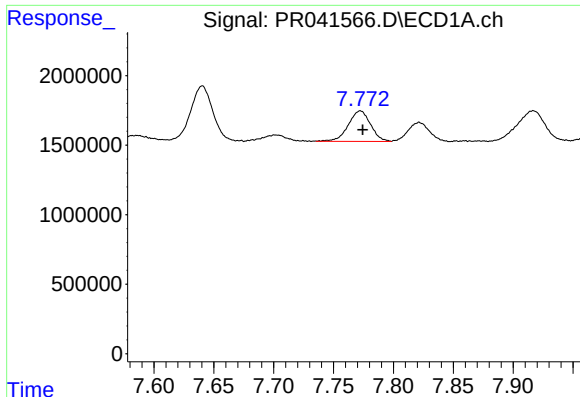
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 2439897
Conc: 20.60 ng/ml



#31 AR-1260-1

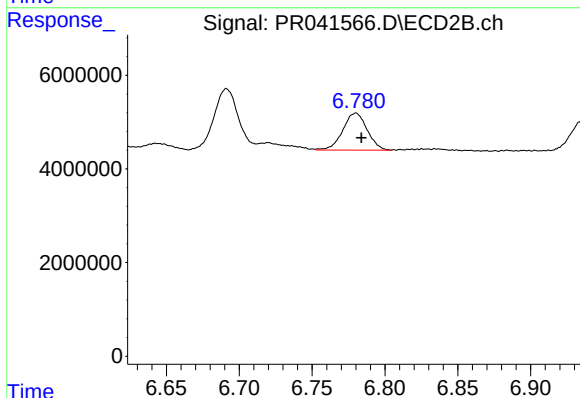
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 10144614
Conc: 26.05 ng/ml



#32 AR-1260-2

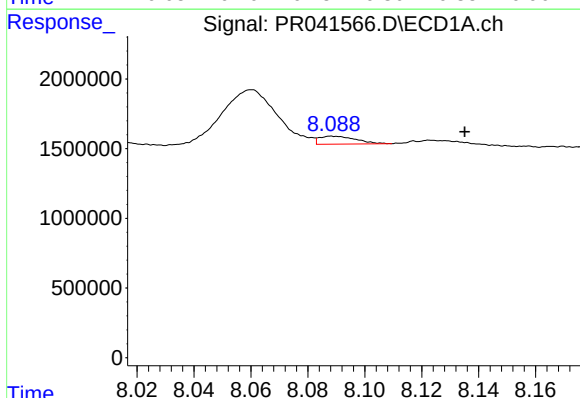
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 2861525
Conc: 19.39 ng/ml

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



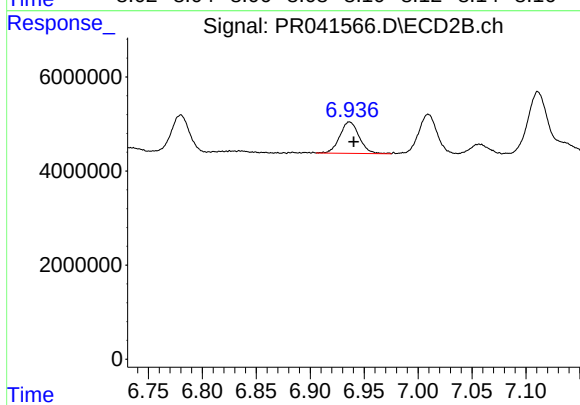
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 9231889
Conc: 17.12 ng/ml



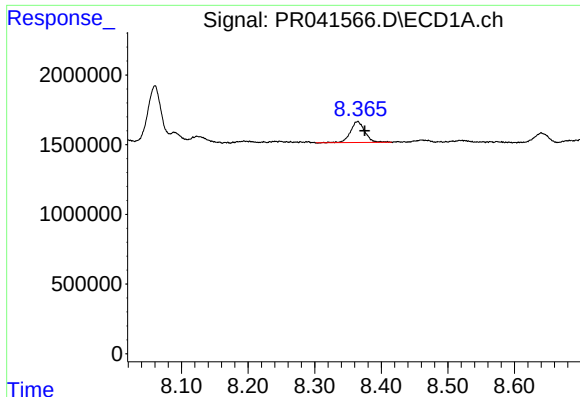
#33 AR-1260-3

R.T.: 8.089 min
Delta R.T.: -0.046 min
Response: 507951
Conc: 4.38 ng/ml



#33 AR-1260-3

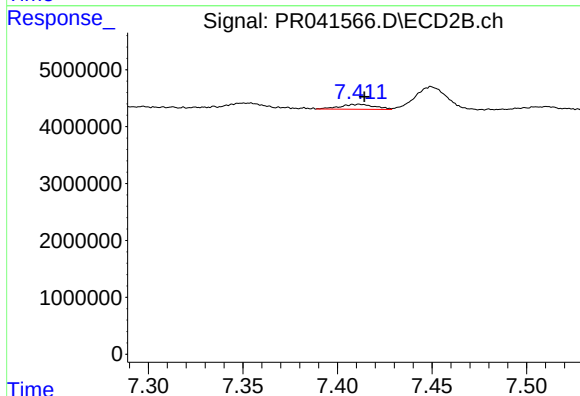
R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 8318133
Conc: 17.81 ng/ml



#34 AR-1260-4

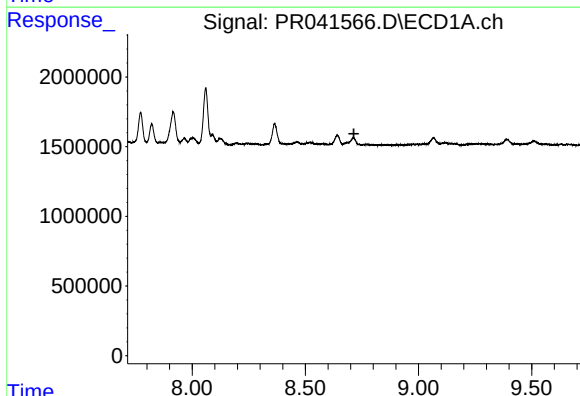
R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 2258854
Conc: 15.82 ng/ml

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



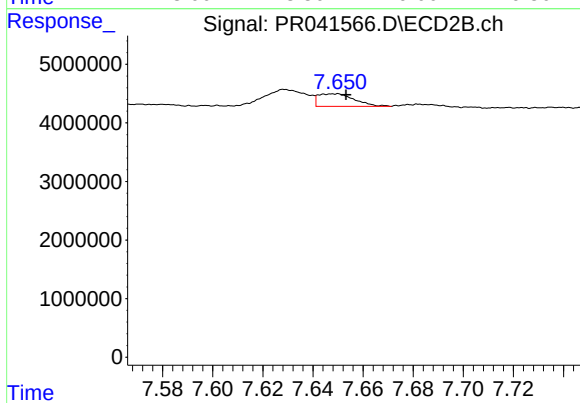
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 1099637
Conc: 2.59 ng/ml



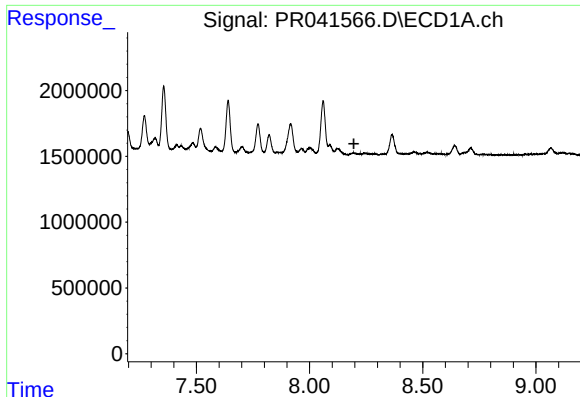
#35 AR-1260-5

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



#35 AR-1260-5

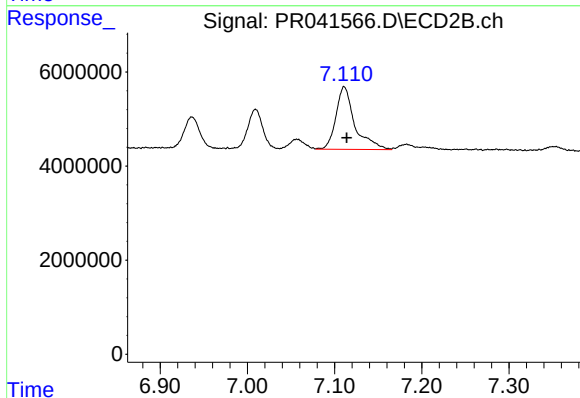
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 2160119
Conc: 1.77 ng/ml



#36 AR-1262-1

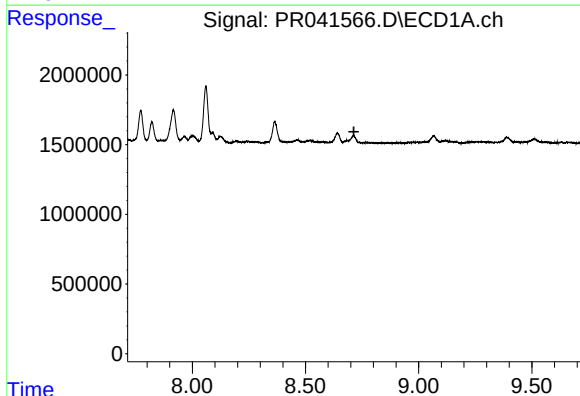
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

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



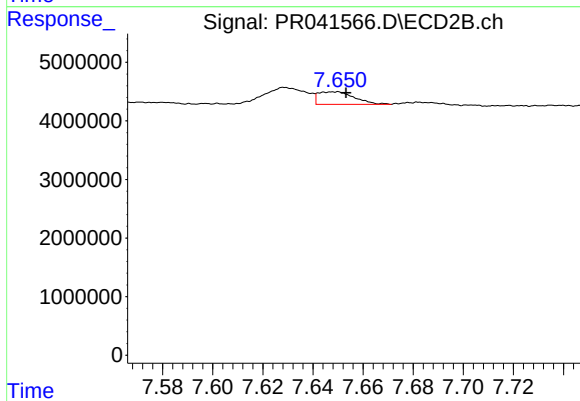
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 20032650
Conc: 59.85 ng/ml



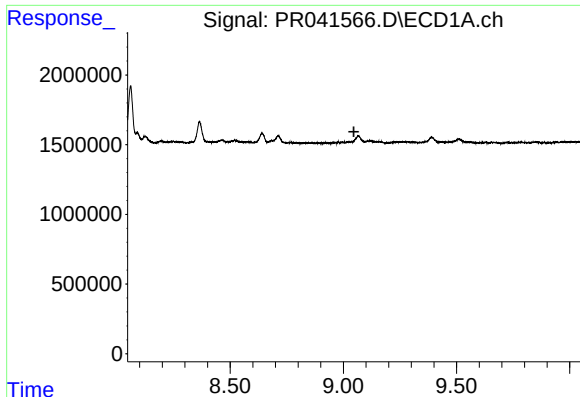
#37 AR-1262-2

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



#37 AR-1262-2

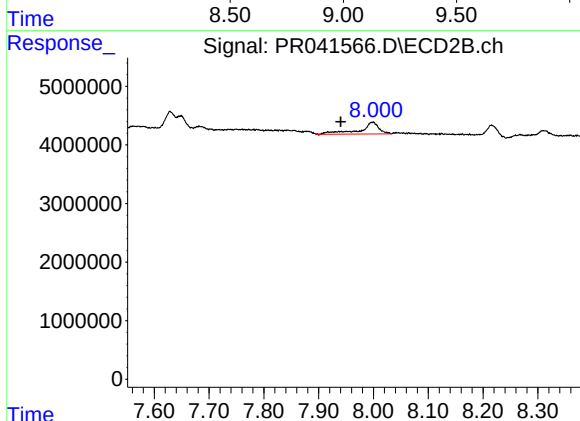
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 2160119
Conc: 1.56 ng/ml



#38 AR-1262-3

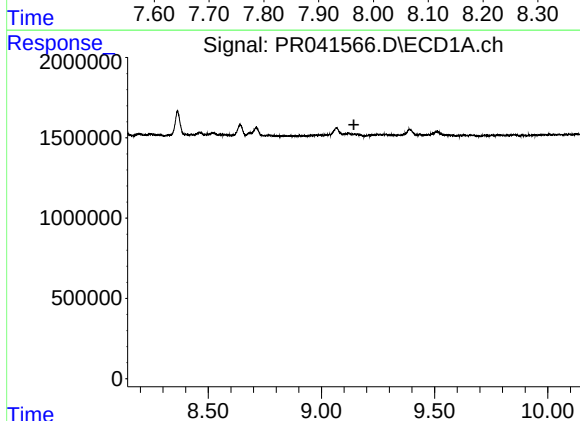
R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.

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



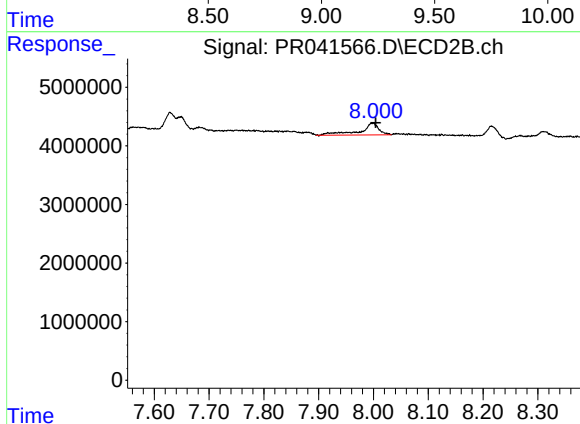
#38 AR-1262-3

R.T.: 8.000 min
Delta R.T.: 0.059 min
Response: 4950461
Conc: 8.66 ng/ml



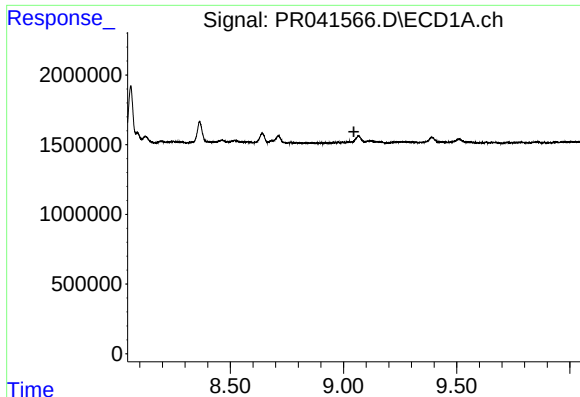
#39 AR-1262-4

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



#39 AR-1262-4

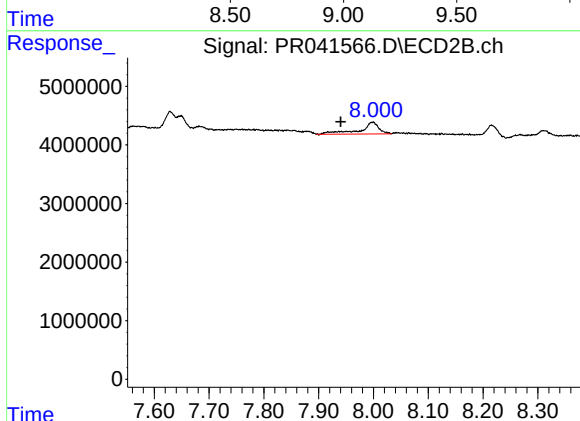
R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 4950461
Conc: 4.89 ng/ml



#41 AR-1268-1

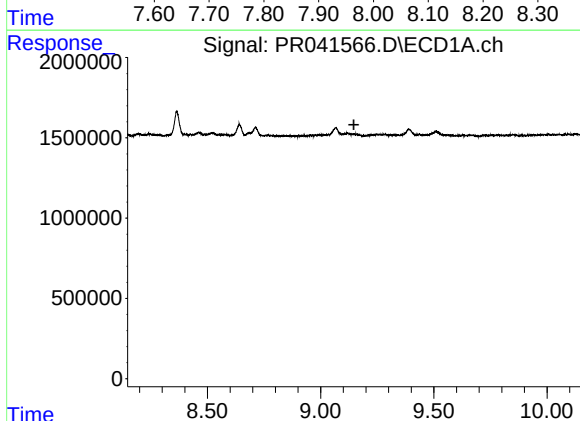
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

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



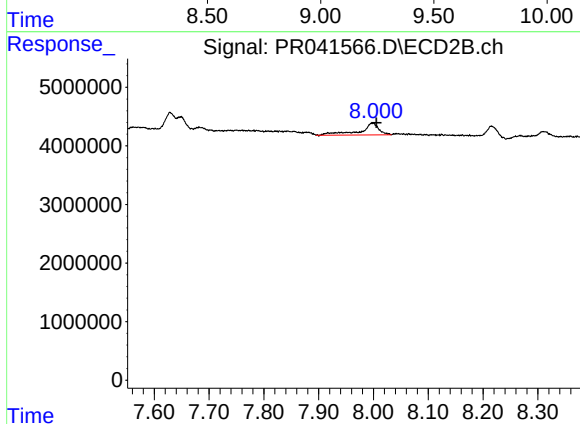
#41 AR-1268-1

R.T.: 8.000 min
Delta R.T.: 0.059 min
Response: 4950461
Conc: 2.93 ng/ml



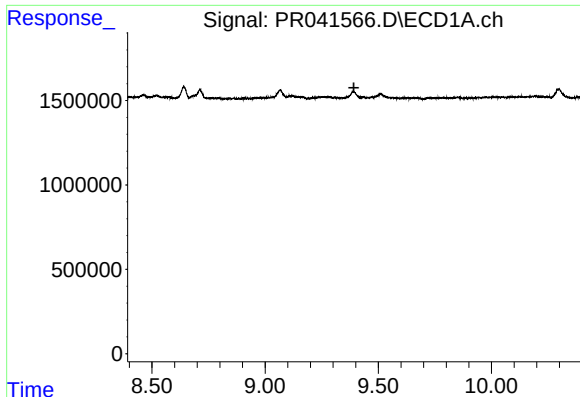
#42 AR-1268-2

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



#42 AR-1268-2

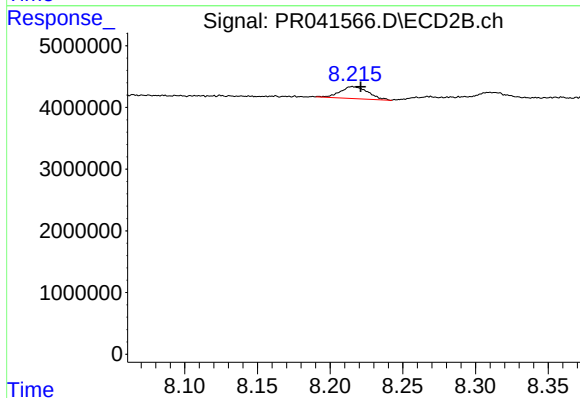
R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 4950461
Conc: 3.16 ng/ml



#43 AR-1268-3

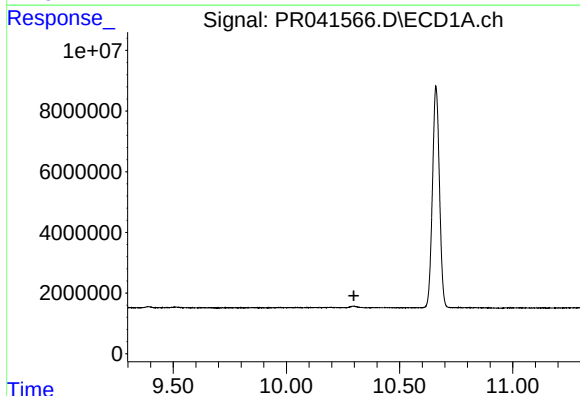
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

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



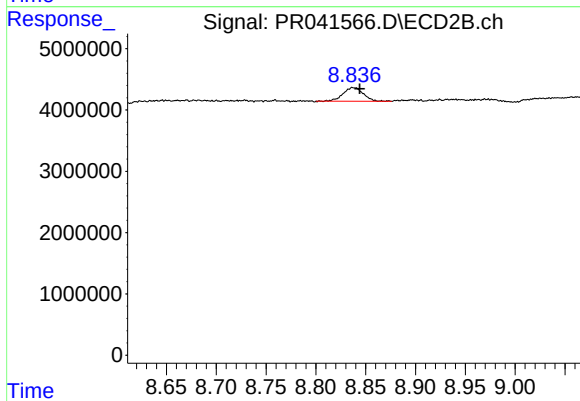
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 2606122
Conc: 1.97 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.: -0.006 min
Response: 3163873
Conc: 0.72 ng/ml