

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 22:01
 Operator : SM\AJ
 Sample : MDL-AR1254-S-7
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-S-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:47:19 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	17300946	76963157	13.033	12.724
2)	SA Decachlor...	10.661	9.122	128.5E6	396.3E6	40.263	36.735
Target Compounds							
5)	L1 AR-1016-3	0.000	5.340f	0	2530473	N.D.	21.383 #
6)	L1 AR-1016-4	0.000	5.340	0	2530473	N.D.	25.976 #
7)	L1 AR-1016-5	6.393	5.557	657011	1695007	13.280	12.192
9)	L2 AR-1221-2	0.000	4.312	0	797096	N.D.	22.856 #
13)	L3 AR-1232-3	0.000	5.340f	0	2530473	N.D.	56.354 #
14)	L3 AR-1232-4	0.000	5.380	0	860132	N.D.	20.535 #
15)	L3 AR-1232-5	6.186	5.557	1025528	1695007	74.219	31.686 #
18)	L4 AR-1242-3	0.000	5.340f	0	2530473	N.D.	27.897 #
19)	L4 AR-1242-4	0.000	5.380	0	860132	N.D.	9.140 #
20)	L4 AR-1242-5	6.795f	5.911	1008382	8694985	19.673	51.256 #
22)	L5 AR-1248-2	6.186	5.340	1025528	2530473	18.618	20.805
23)	L5 AR-1248-3	6.393	5.380	657011	860132	10.232	6.785 #
24)	L5 AR-1248-4	6.795	5.557	1008382	1695007	11.816	10.099
25)	L5 AR-1248-5	6.795f	5.953	1008382	1041275	12.375	4.782 #
26)	L6 AR-1254-1	6.770	5.911	2094975	8694985	25.175	26.812
27)	L6 AR-1254-2	6.986	6.057	3905875	8924303	27.797	29.212
28)	L6 AR-1254-3	7.356	6.464	4473682	15367980	26.403	27.464
29)	L6 AR-1254-4	7.640	6.692	3783513	11701074	27.872	27.419
30)	L6 AR-1254-5	8.059	7.112	3647863	16562186	23.723	28.629
31)	L7 AR-1260-1	7.518	6.595	1812280	7999397	15.304	20.538 #
32)	L7 AR-1260-2	7.772	6.780	2053201	6940601	13.913	12.875
33)	L7 AR-1260-3	0.000	6.937	0	6458029	N.D.	13.825 #
34)	L7 AR-1260-4	8.364	7.410	1712295	1137951	11.993	2.685 #
35)	L7 AR-1260-5	0.000	7.649	0	1822820	N.D.	1.496 #
36)	L8 AR-1262-1	0.000	7.112	0	16562186	N.D.	49.483 #
37)	L8 AR-1262-2	0.000	7.649	0	1822820	N.D.	1.320 #
38)	L8 AR-1262-3	0.000	7.997f	0	3272008	N.D.	5.721 #
39)	L8 AR-1262-4	0.000	7.997	0	3272008	N.D.	3.229 #
41)	L9 AR-1268-1	0.000	7.997f	0	3272008	N.D.	1.934 #
42)	L9 AR-1268-2	0.000	7.997	0	3272008	N.D.	2.092 #
43)	L9 AR-1268-3	0.000	8.216	0	1957011	N.D.	1.479 #
45)	L9 AR-1268-5	0.000	8.838	0	2517966	N.D.	0.571 #

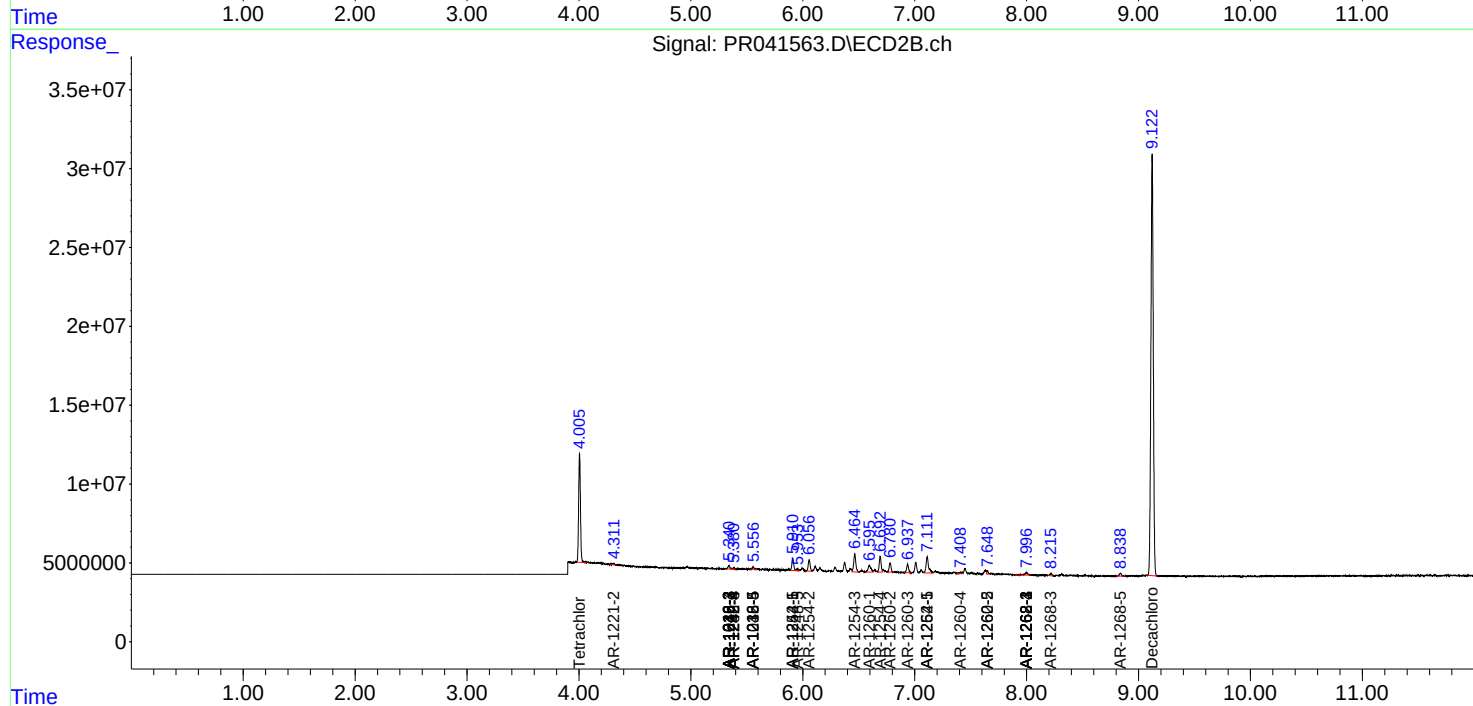
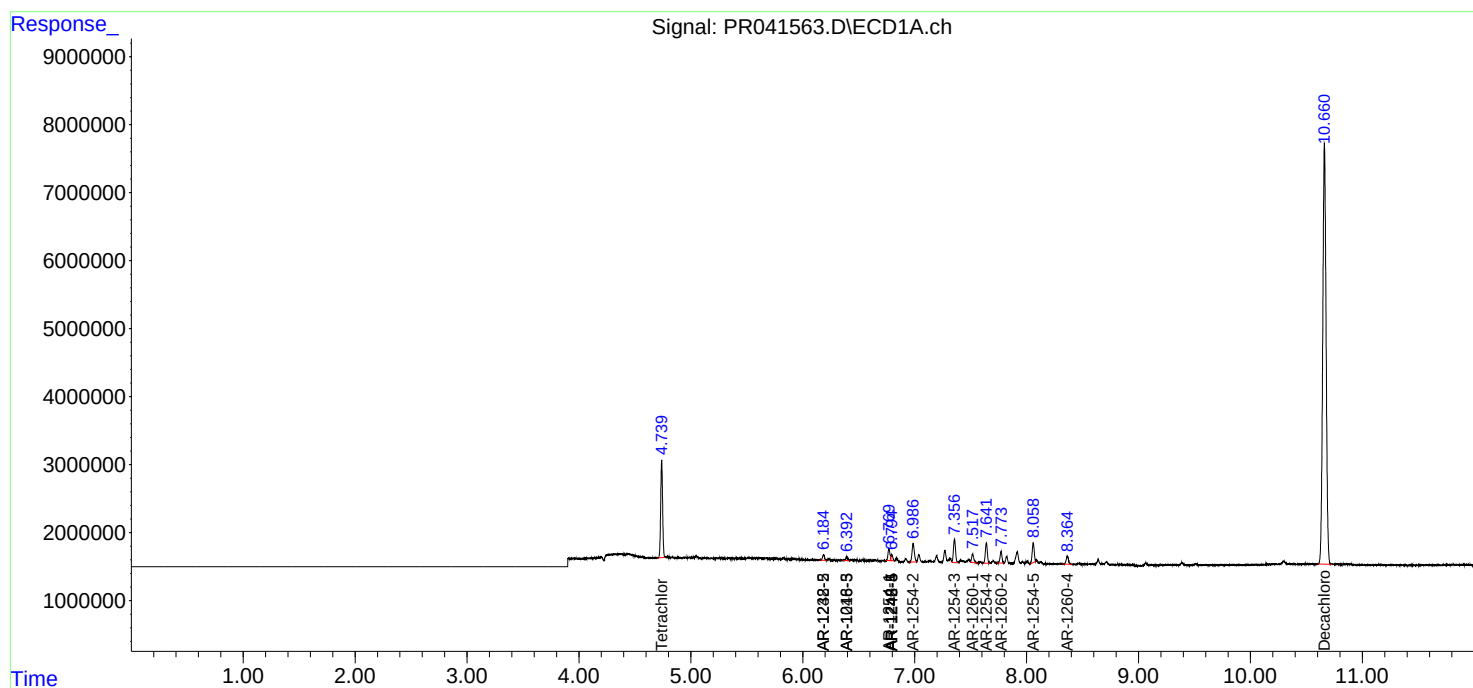
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

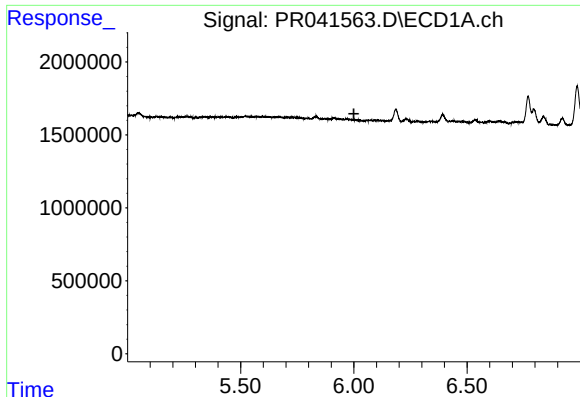
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 22:01
Operator : SM\AJ
Sample : MDL-AR1254-S-7
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:47:19 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

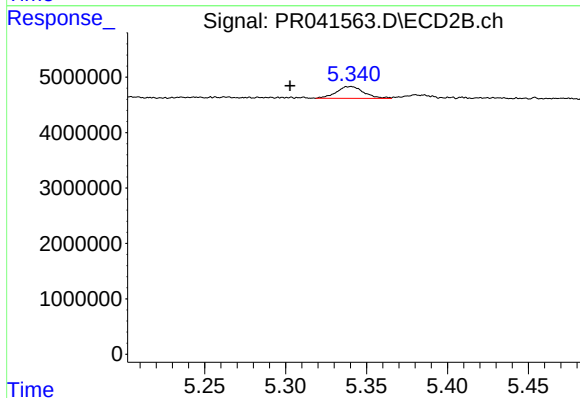




#5 AR-1016-3

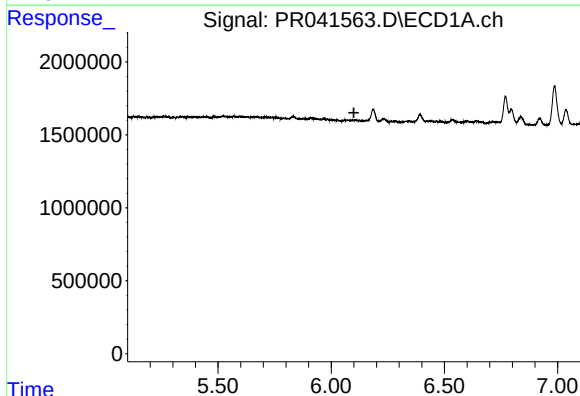
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



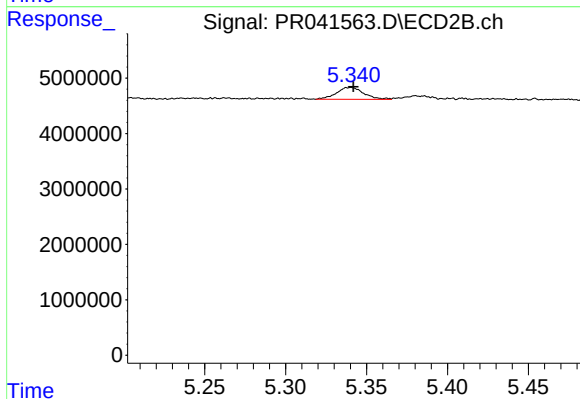
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2530473
Conc: 21.38 ng/ml



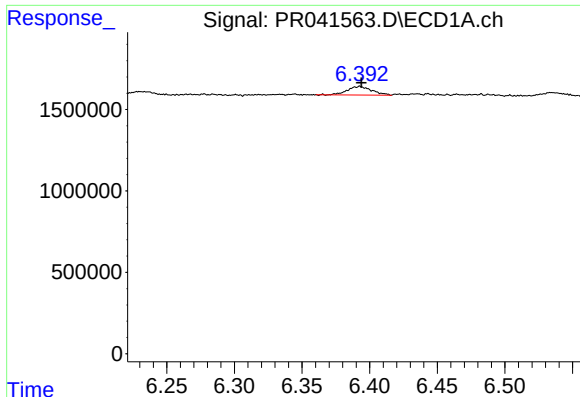
#6 AR-1016-4

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



#6 AR-1016-4

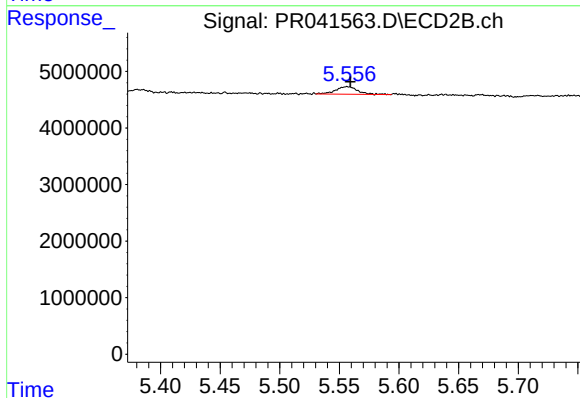
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 2530473
Conc: 25.98 ng/ml



#7 AR-1016-5

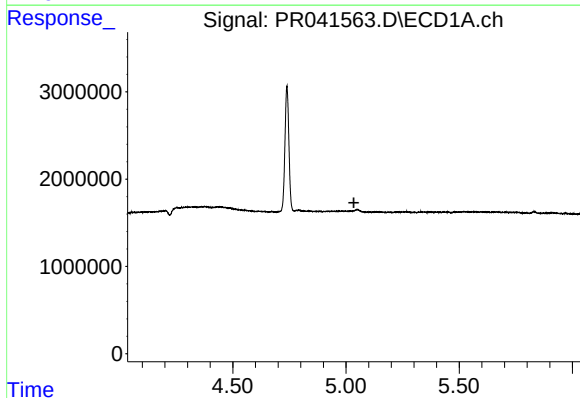
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 657011
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



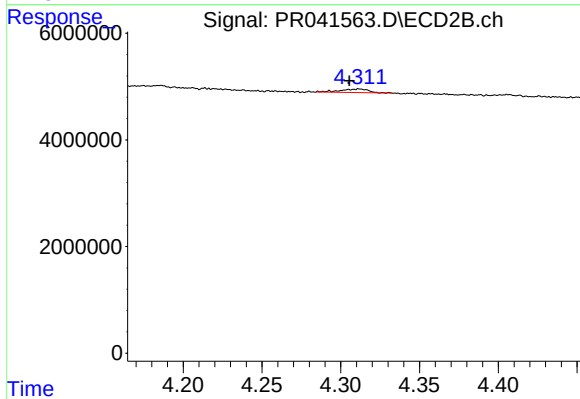
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 1695007
Conc: 12.19 ng/ml



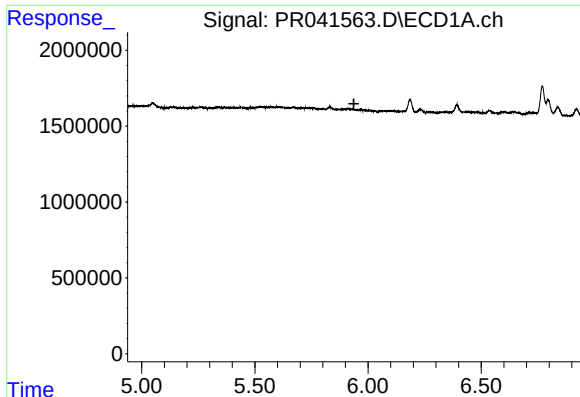
#9 AR-1221-2

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



#9 AR-1221-2

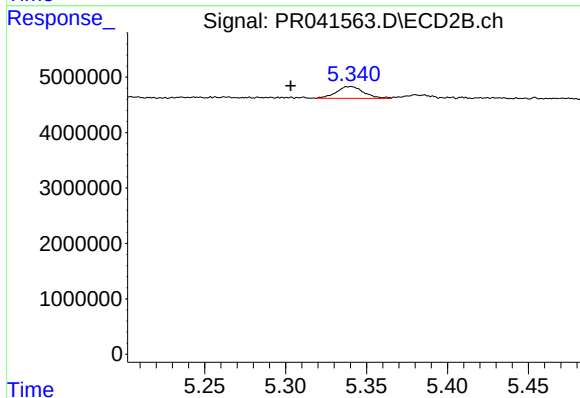
R.T.: 4.312 min
Delta R.T.: 0.006 min
Response: 797096
Conc: 22.86 ng/ml



#13 AR-1232-3

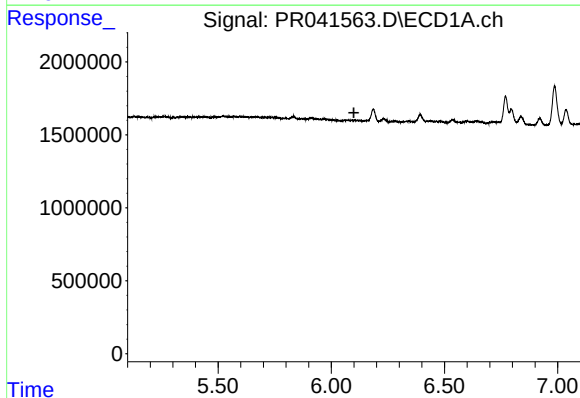
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



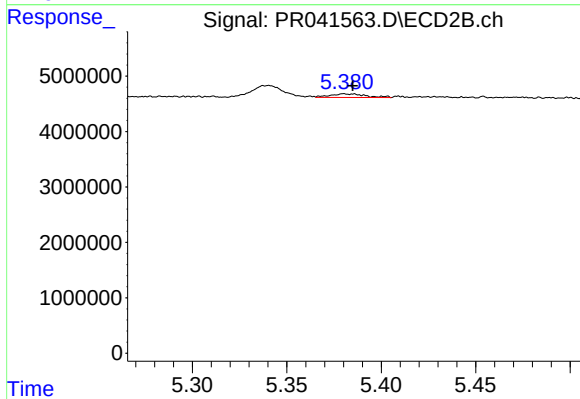
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2530473
Conc: 56.35 ng/ml



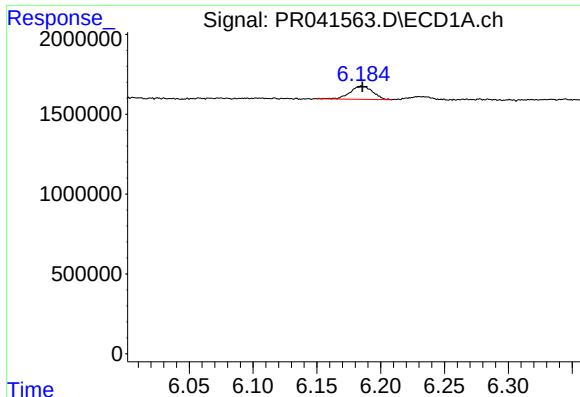
#14 AR-1232-4

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



#14 AR-1232-4

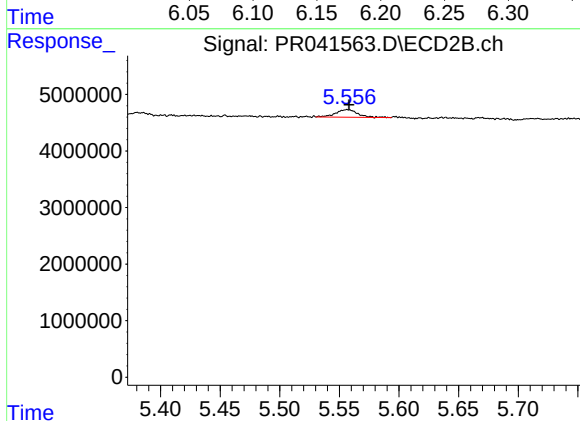
R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 860132
Conc: 20.53 ng/ml



#15 AR-1232-5

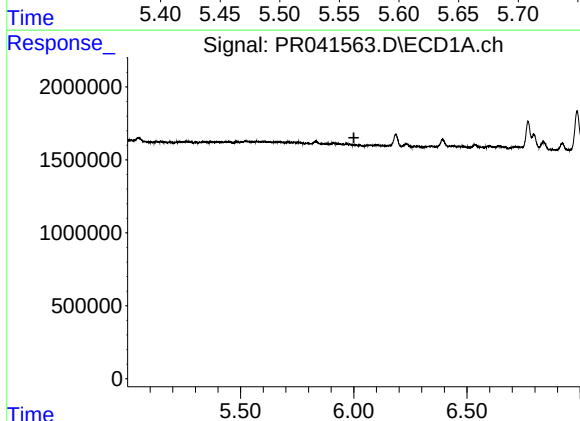
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1025528
Conc: 74.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



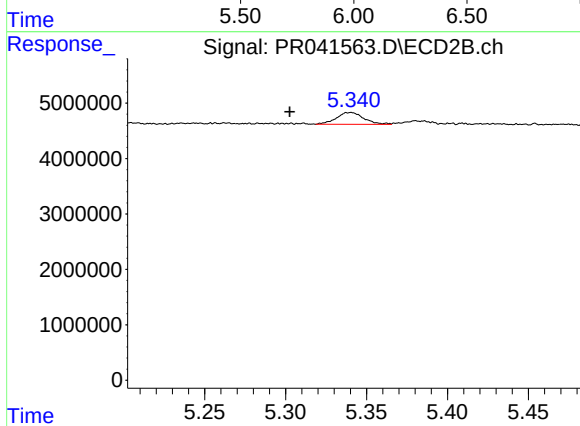
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 1695007
Conc: 31.69 ng/ml



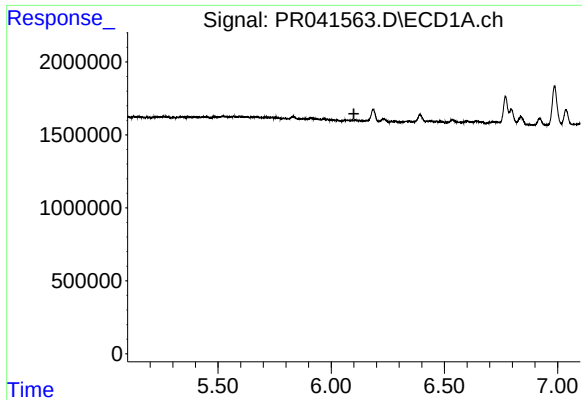
#18 AR-1242-3

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



#18 AR-1242-3

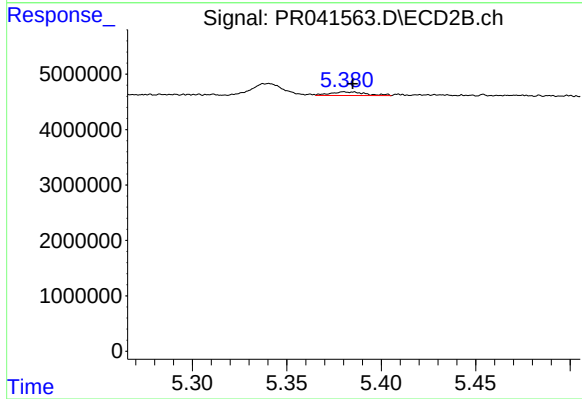
R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2530473
Conc: 27.90 ng/ml



#19 AR-1242-4

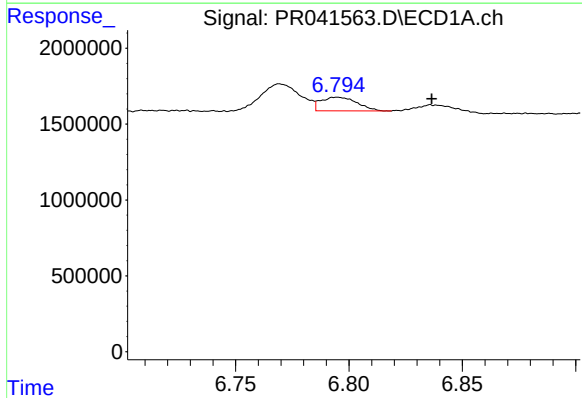
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



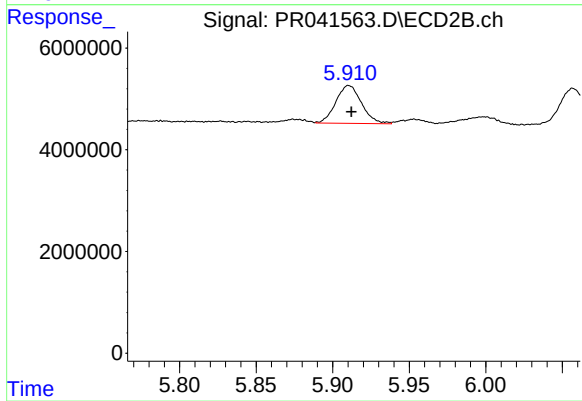
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 860132
Conc: 9.14 ng/ml



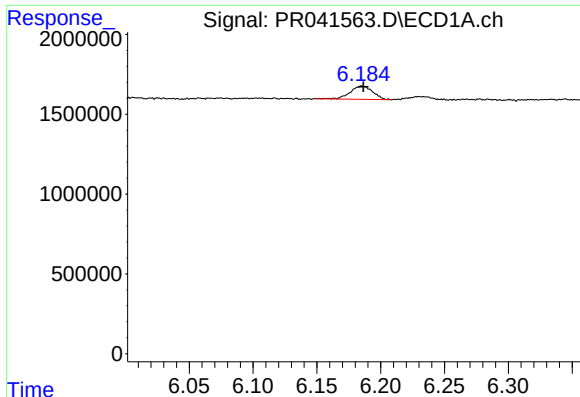
#20 AR-1242-5

R.T.: 6.795 min
Delta R.T.: -0.042 min
Response: 1008382
Conc: 19.67 ng/ml



#20 AR-1242-5

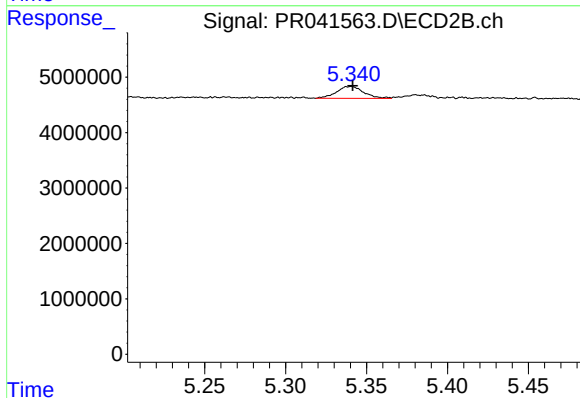
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 8694985
Conc: 51.26 ng/ml



#22 AR-1248-2

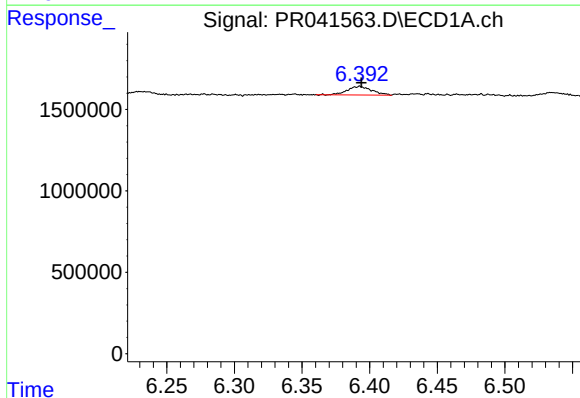
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1025528
Conc: 18.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



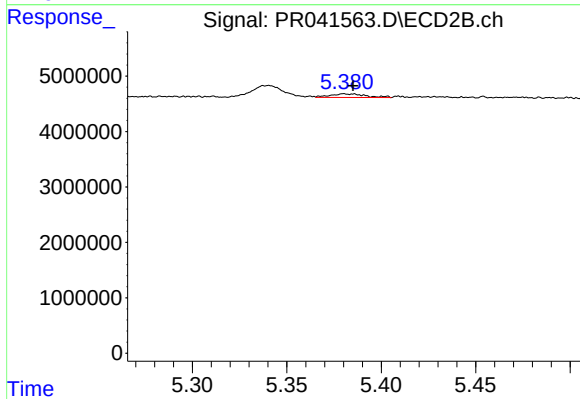
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 2530473
Conc: 20.80 ng/ml



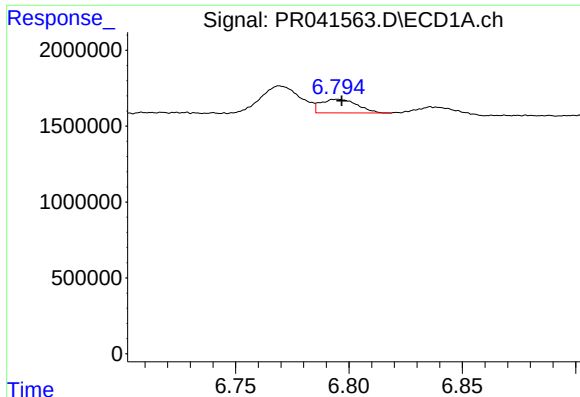
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 657011
Conc: 10.23 ng/ml



#23 AR-1248-3

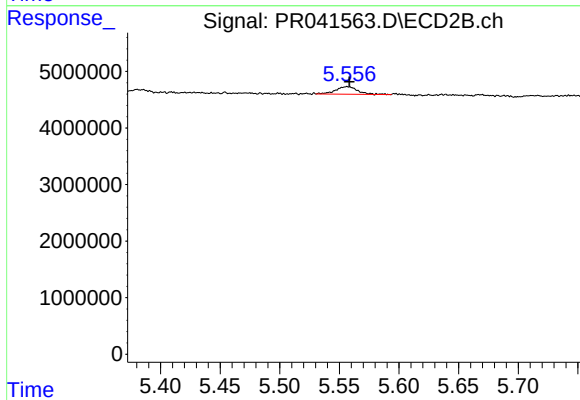
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 860132
Conc: 6.78 ng/ml



#24 AR-1248-4

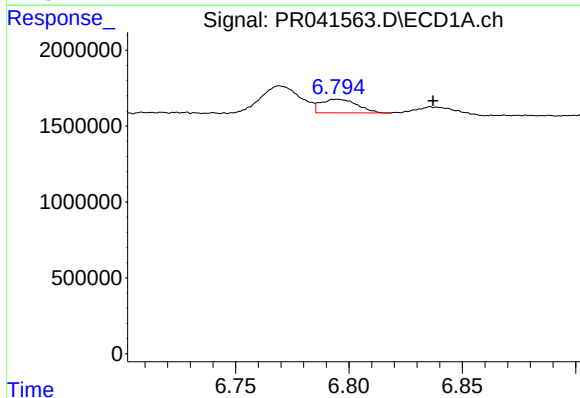
R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 1008382
Conc: 11.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



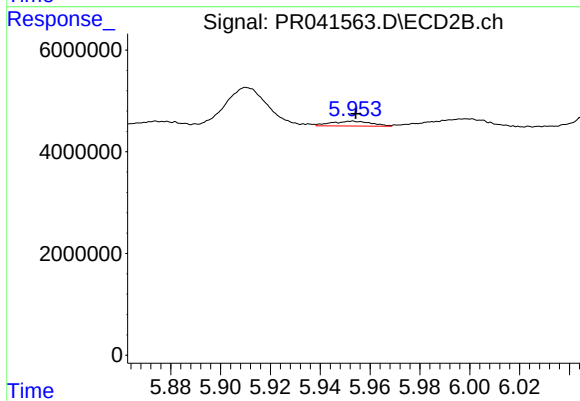
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 1695007
Conc: 10.10 ng/ml



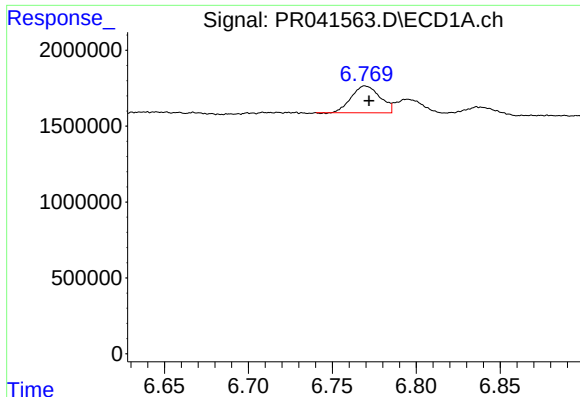
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: -0.043 min
Response: 1008382
Conc: 12.38 ng/ml



#25 AR-1248-5

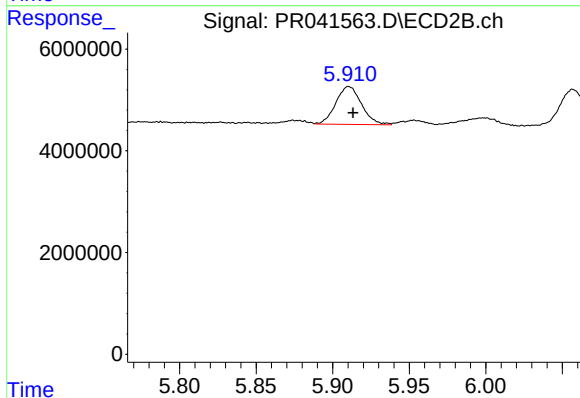
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 1041275
Conc: 4.78 ng/ml



#26 AR-1254-1

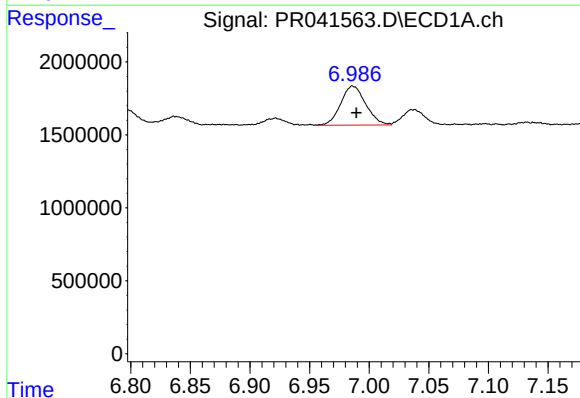
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 2094975
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



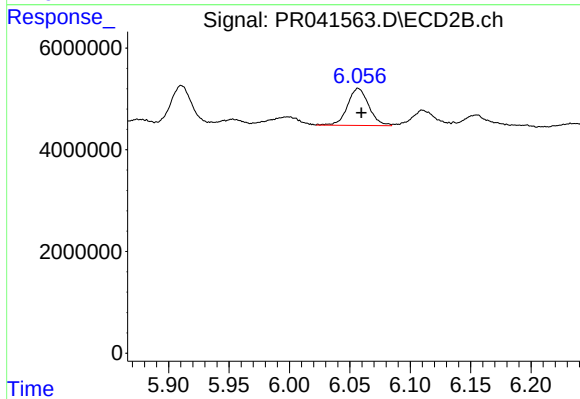
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 8694985
Conc: 26.81 ng/ml



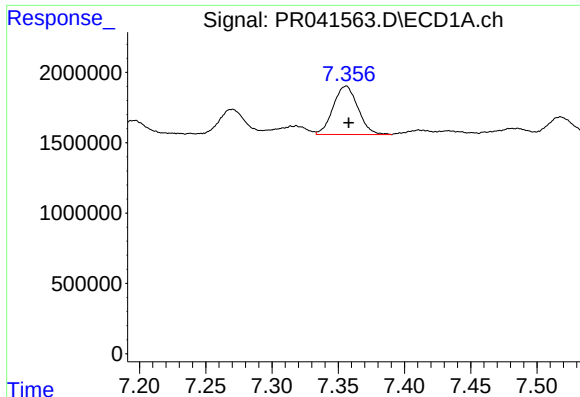
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 3905875
Conc: 27.80 ng/ml



#27 AR-1254-2

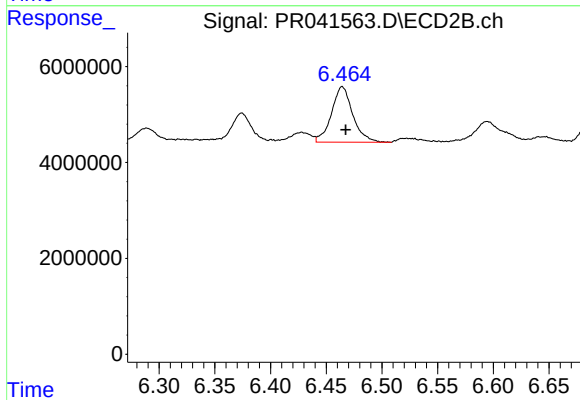
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 8924303
Conc: 29.21 ng/ml



#28 AR-1254-3

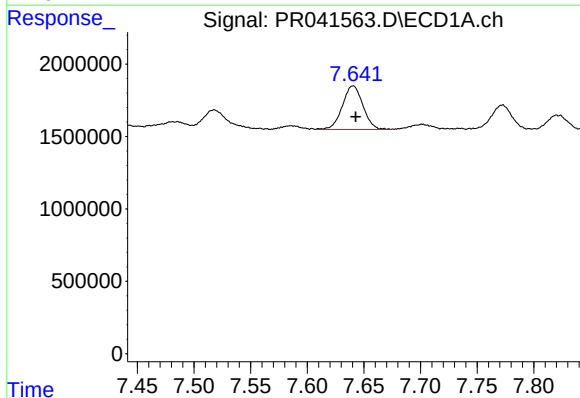
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 4473682
Conc: 26.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



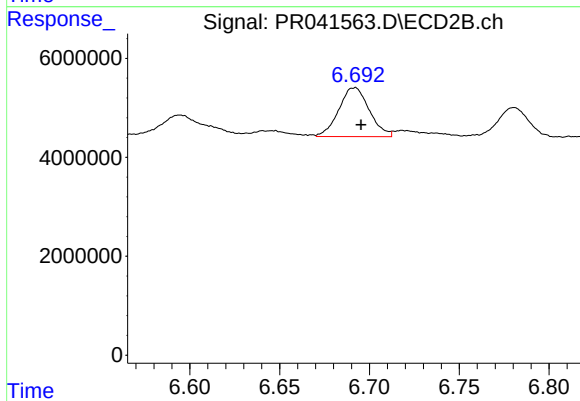
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 15367980
Conc: 27.46 ng/ml



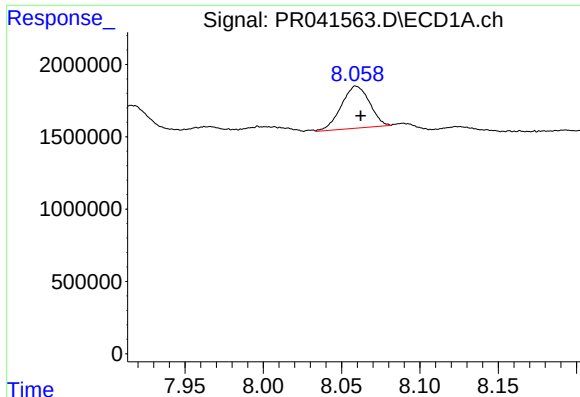
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 3783513
Conc: 27.87 ng/ml



#29 AR-1254-4

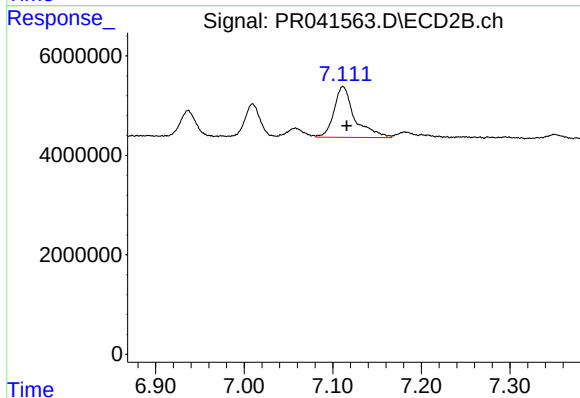
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 11701074
Conc: 27.42 ng/ml



#30 AR-1254-5

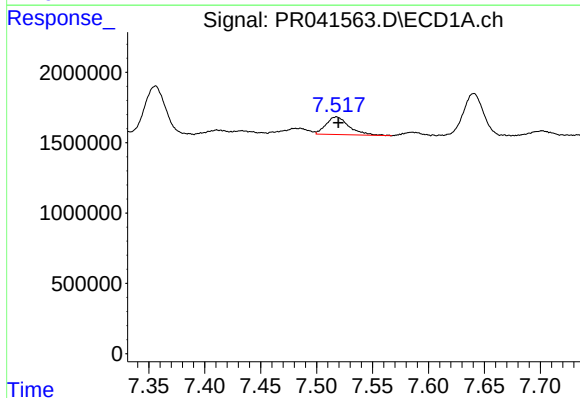
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 3647863
Conc: 23.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



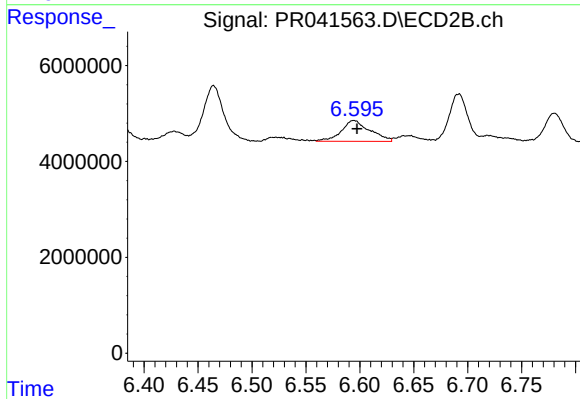
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 16562186
Conc: 28.63 ng/ml



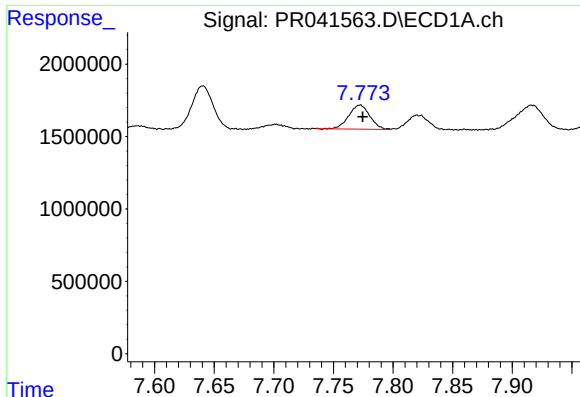
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 1812280
Conc: 15.30 ng/ml



#31 AR-1260-1

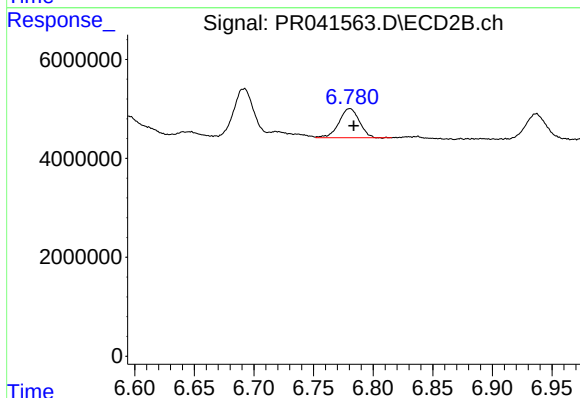
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 7999397
Conc: 20.54 ng/ml



#32 AR-1260-2

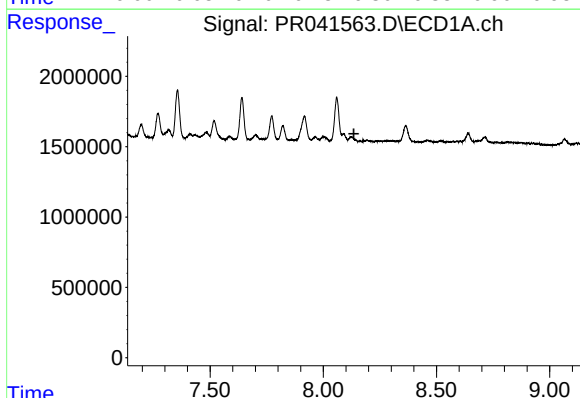
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 2053201
Conc: 13.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



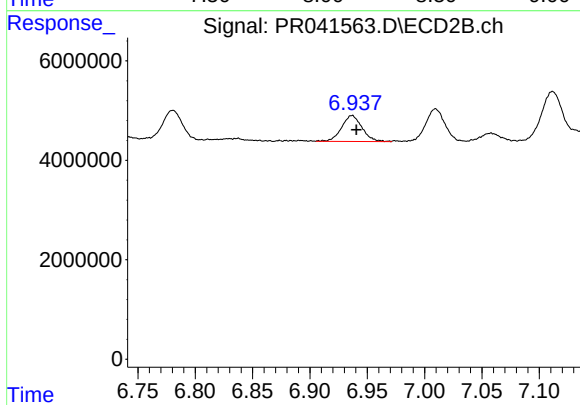
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.003 min
Response: 6940601
Conc: 12.87 ng/ml



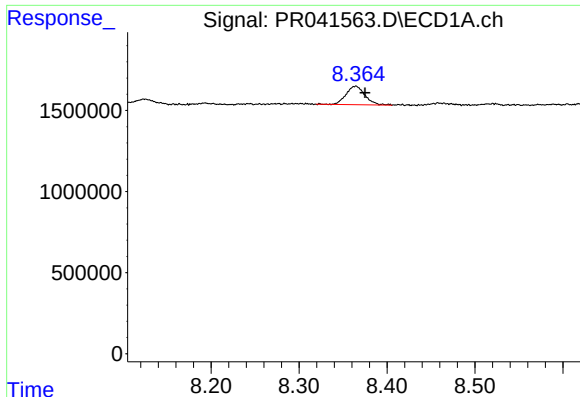
#33 AR-1260-3

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



#33 AR-1260-3

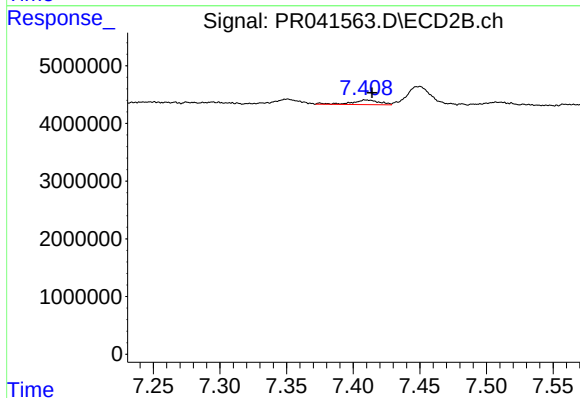
R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 6458029
Conc: 13.83 ng/ml



#34 AR-1260-4

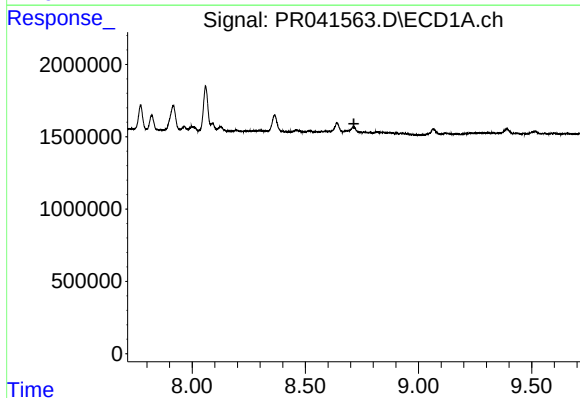
R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 1712295
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



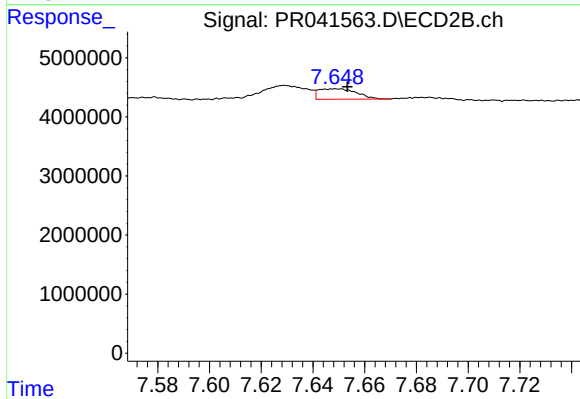
#34 AR-1260-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 1137951
Conc: 2.68 ng/ml



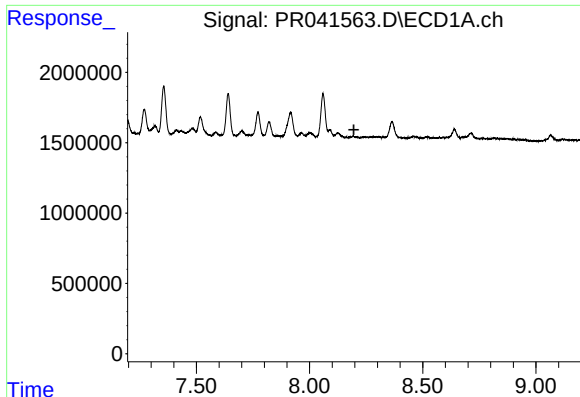
#35 AR-1260-5

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



#35 AR-1260-5

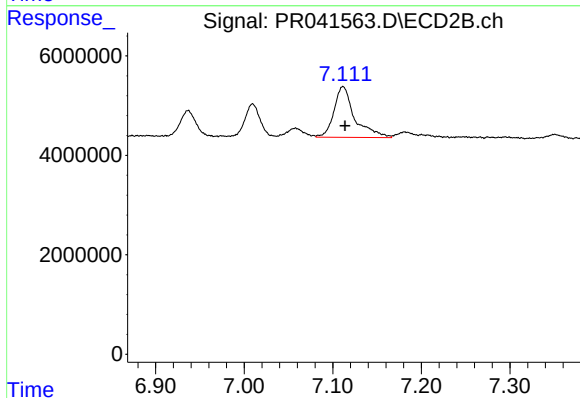
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 1822820
Conc: 1.50 ng/ml



#36 AR-1262-1

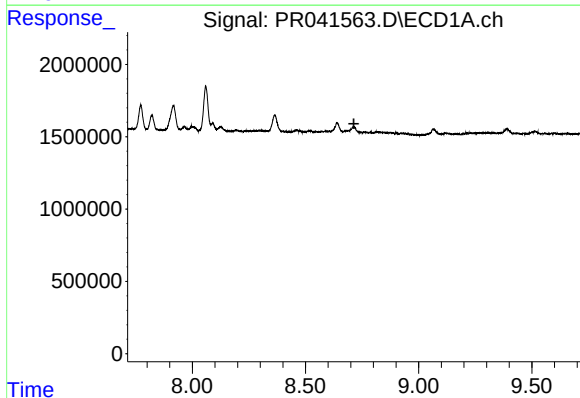
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



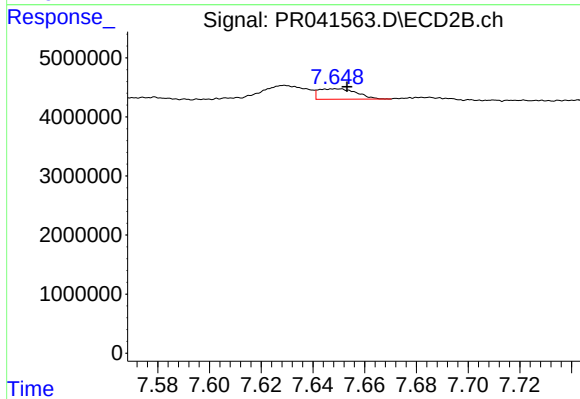
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 16562186
Conc: 49.48 ng/ml



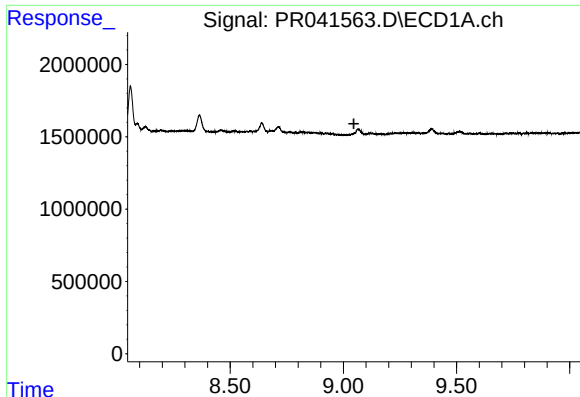
#37 AR-1262-2

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



#37 AR-1262-2

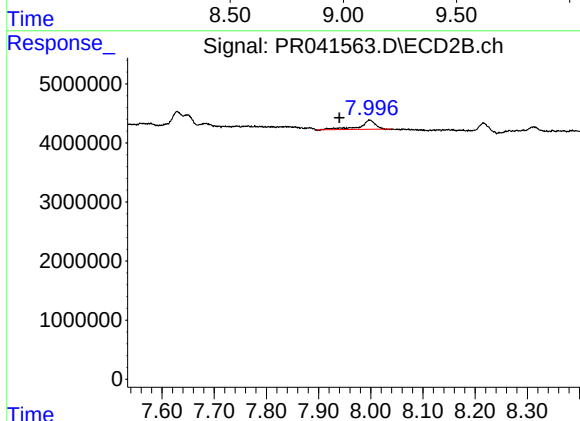
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 1822820
Conc: 1.32 ng/ml



#38 AR-1262-3

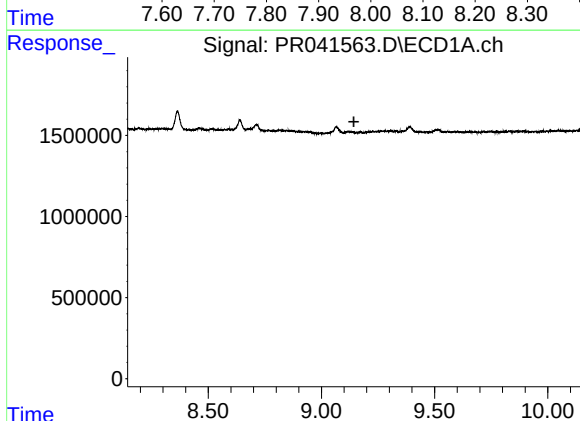
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



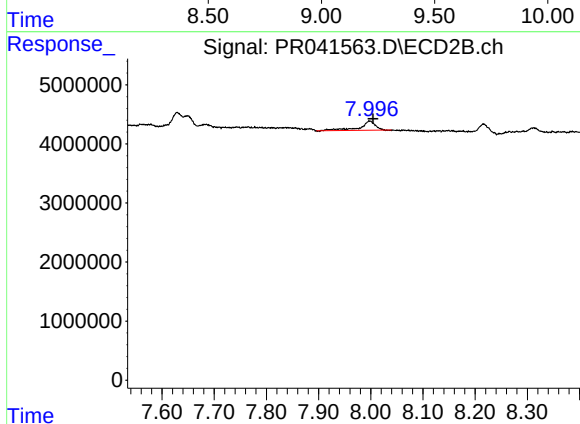
#38 AR-1262-3

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 3272008
Conc: 5.72 ng/ml



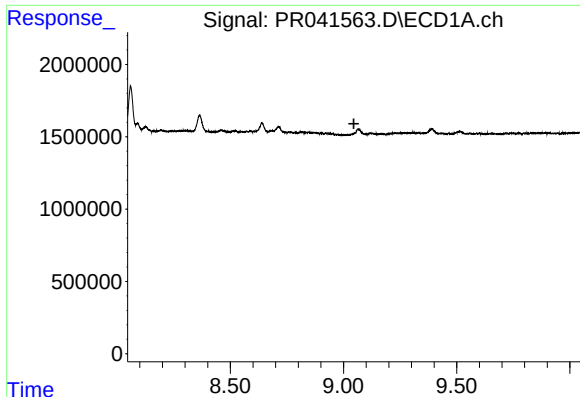
#39 AR-1262-4

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



#39 AR-1262-4

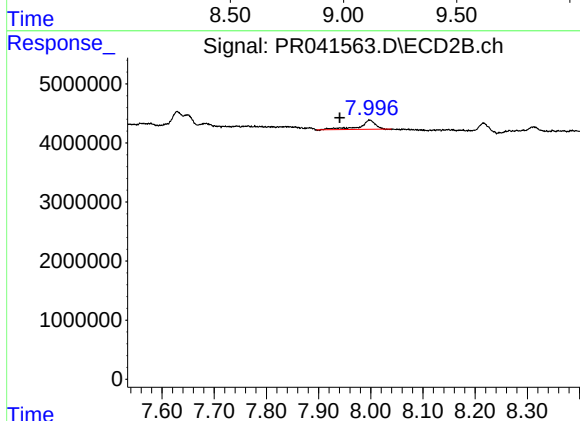
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 3272008
Conc: 3.23 ng/ml



#41 AR-1268-1

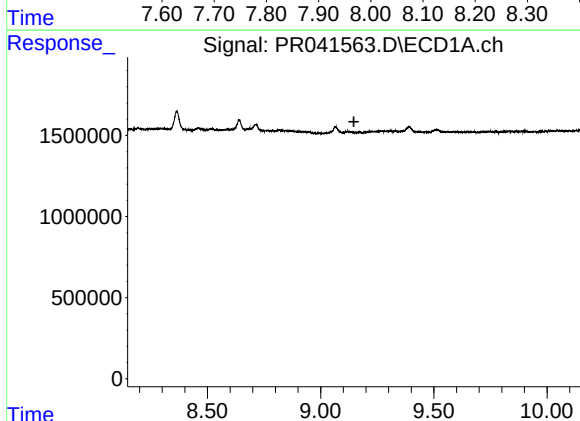
R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



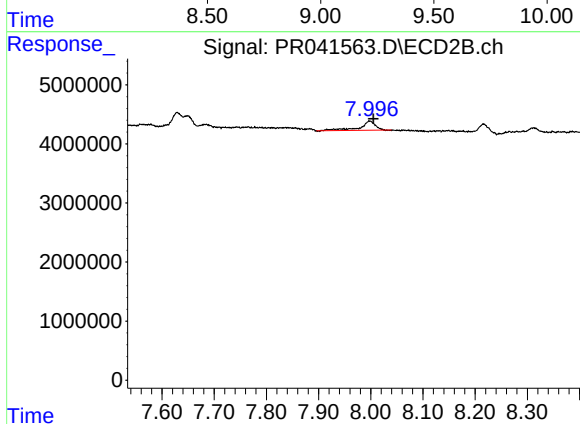
#41 AR-1268-1

R.T.: 7.997 min
Delta R.T.: 0.057 min
Response: 3272008
Conc: 1.93 ng/ml



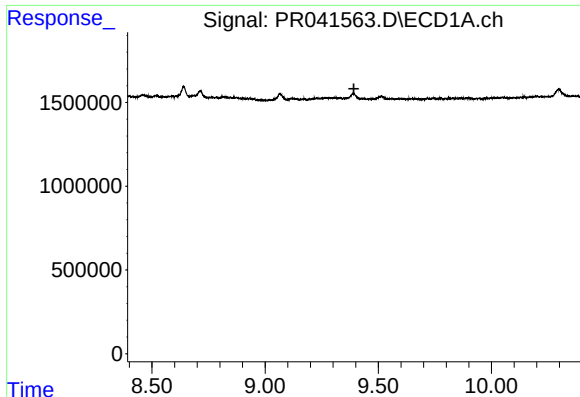
#42 AR-1268-2

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



#42 AR-1268-2

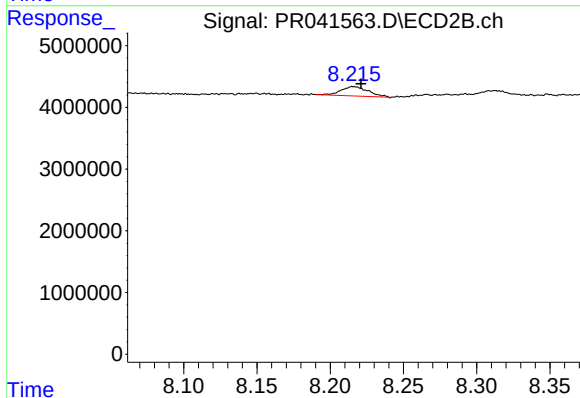
R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 3272008
Conc: 2.09 ng/ml



#43 AR-1268-3

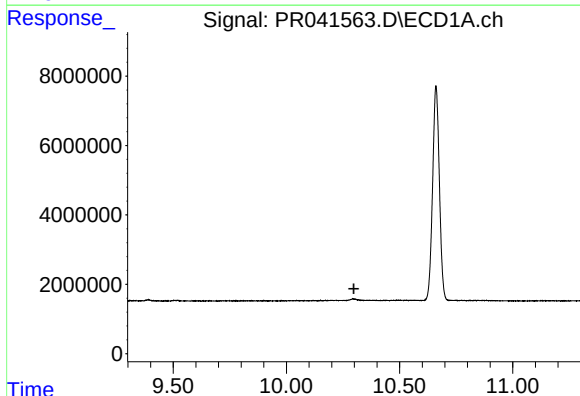
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-7



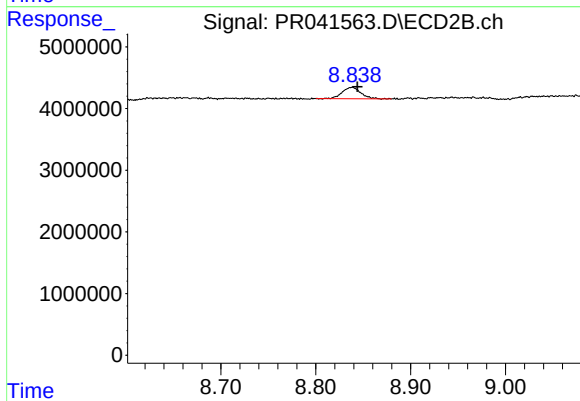
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 1957011
Conc: 1.48 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.: 8.838 min
Delta R.T.: -0.006 min
Response: 2517966
Conc: 0.57 ng/ml