

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
 Data File : PR041502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 11:20
 Operator : SM\AJ
 Sample : MDL-AR1242-S-7
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1242-S-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 11:32:34 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...	4.740	4.005	18759468	85274197	14.132	14.098
2)	SA Decachlor...	10.663	9.123	128.8E6	387.3E6	40.351	35.900
Target Compounds							
3)	L1 AR-1016-1	5.914	5.103	1142673	2718919	17.869	18.452
4)	L1 AR-1016-2	5.937	5.123	1636784	3747477	17.974	18.202
5)	L1 AR-1016-3	6.000	5.302	1108306	2096746	20.197	17.718
6)	L1 AR-1016-4	6.096	5.341	966630	1602818	20.153	16.453
7)	L1 AR-1016-5	6.393	5.557	811151	2534901	16.396	18.234
9)	L2 AR-1221-2	0.000	4.309	0	809913	N.D.	23.224 #
10)	L2 AR-1221-3	0.000	4.381	0	976830	N.D.	9.212 #
11)	L3 AR-1232-1	0.000	4.381	0	976830	N.D.	12.119 #
12)	L3 AR-1232-2	0.000	5.123	0	3747477	N.D.	38.533 #
13)	L3 AR-1232-3	5.937	5.302	1636784	2096746	43.173	46.694
14)	L3 AR-1232-4	6.096	5.384	966630	1733266	52.387	41.380
15)	L3 AR-1232-5	0.000	5.557	0	2534901	N.D.	47.387 #
16)	L4 AR-1242-1	5.914	5.103	1142673	2718919	22.215	24.248
17)	L4 AR-1242-2	5.937	5.123	1636784	3747477	22.457	23.438
18)	L4 AR-1242-3	6.000	5.302	1108306	2096746	25.065	23.116
19)	L4 AR-1242-4	6.096	5.384	966630	1733266	26.350	18.418 #
20)	L4 AR-1242-5	6.836	5.910	1260604	4746227	24.593	27.979
21)	L5 AR-1248-1	5.914	5.103	1142673	2718919	31.131	32.258
22)	L5 AR-1248-2	0.000	5.341	0	1602818	N.D.	13.178 #
23)	L5 AR-1248-3	6.393	5.384	811151	1733266	12.633	13.672
24)	L5 AR-1248-4	6.798	5.557	1189507	2534901	13.938	15.102
25)	L5 AR-1248-5	6.836	5.953	1260604	4752447	15.470	21.827 #
26)	L6 AR-1254-1	6.770	5.910	905290	4746227	10.879	14.635 #
27)	L6 AR-1254-2	6.995	6.057	909655	2390888	6.474	7.826
28)	L6 AR-1254-3	0.000	6.464	0	3811423	N.D.	6.811 #
29)	L6 AR-1254-4	0.000	6.691	0	1474092	N.D.	3.454 #
31)	L7 AR-1260-1	0.000	6.585	0	2954496	N.D.	7.586 #
33)	L7 AR-1260-3	0.000	7.010f	0	1385675	N.D.	2.966 #
43)	L9 AR-1268-3	0.000	8.218	0	2518356	N.D.	1.903 #
45)	L9 AR-1268-5	0.000	8.839	0	2399874	N.D.	0.544 #

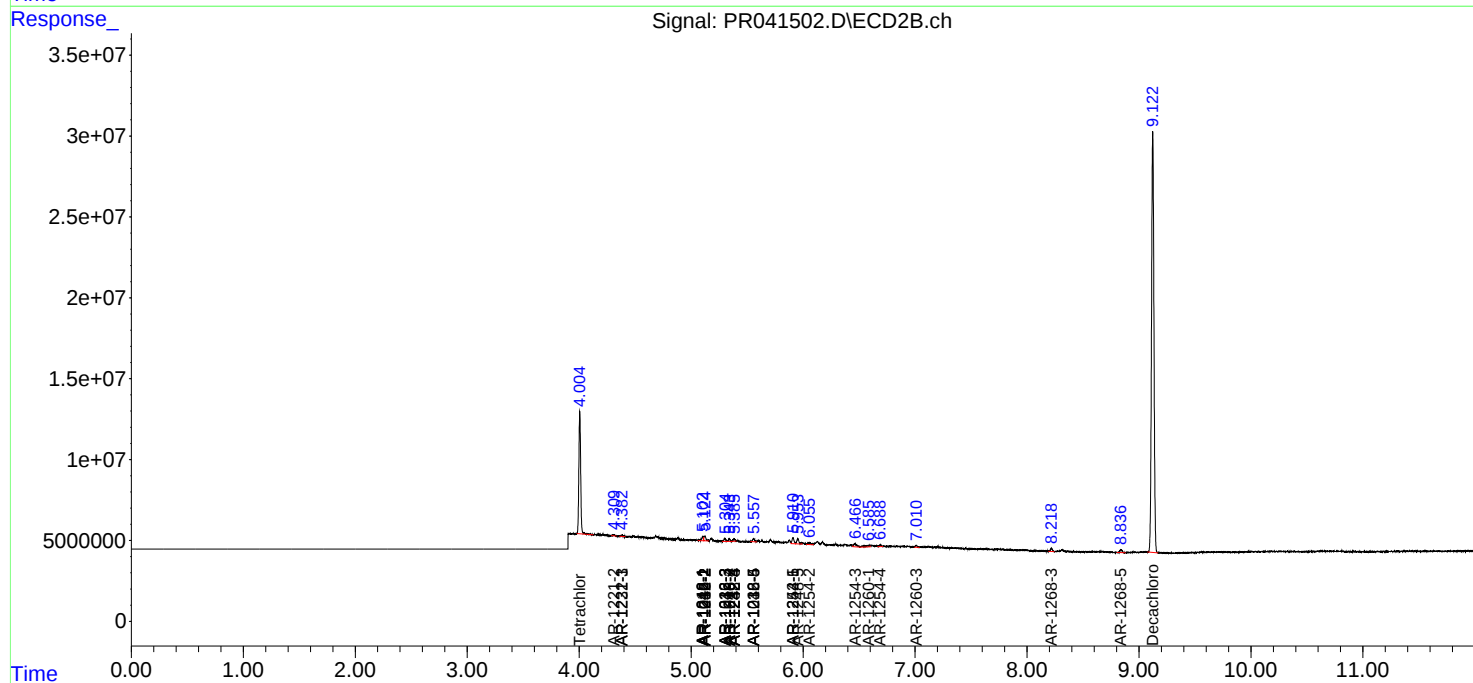
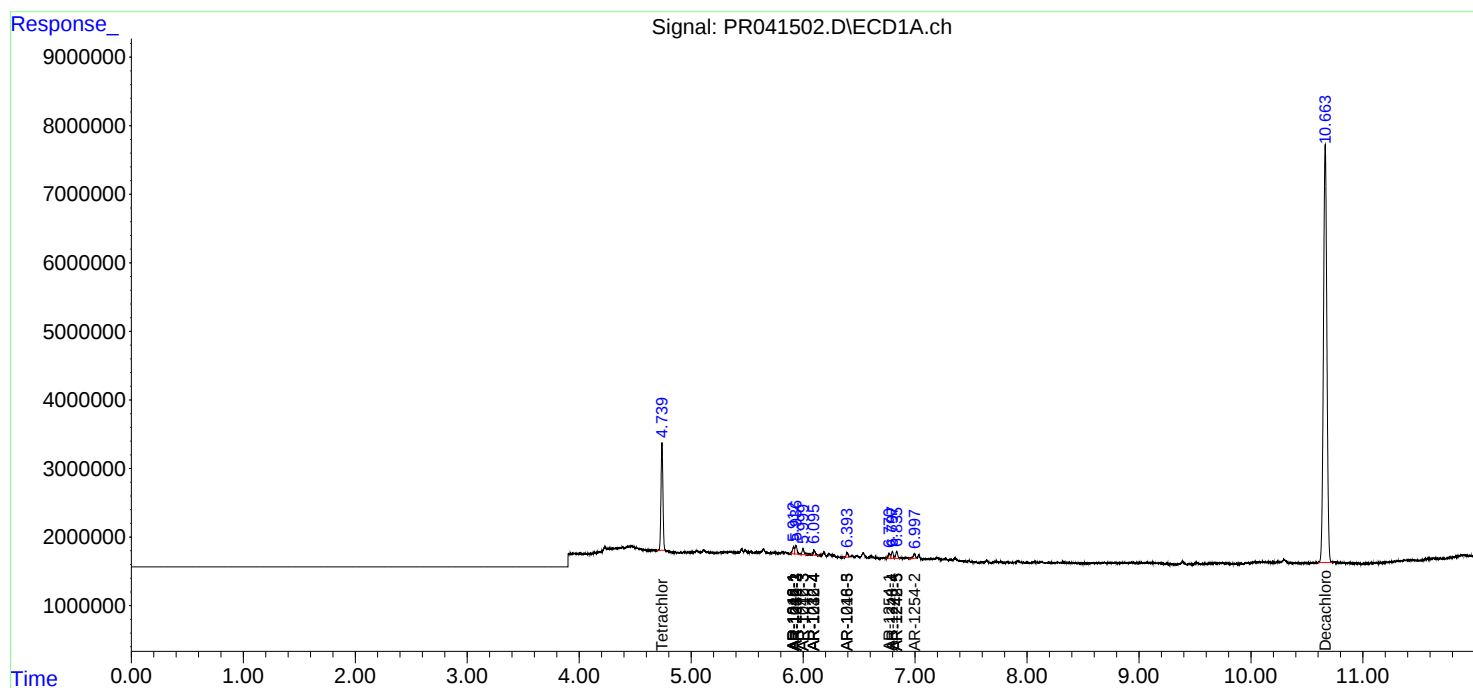
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

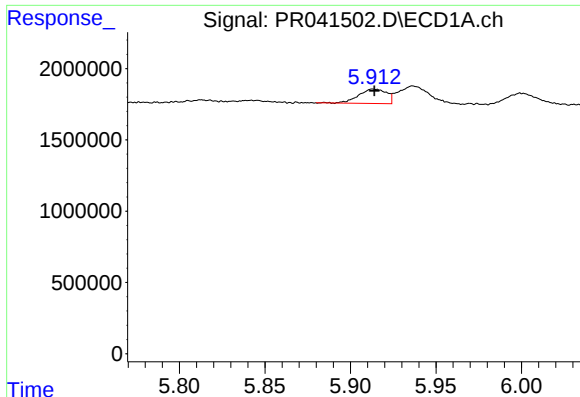
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
Data File : PR041502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 11:20
Operator : SM\AJ
Sample : MDL-AR1242-S-7
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 11:32:34 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

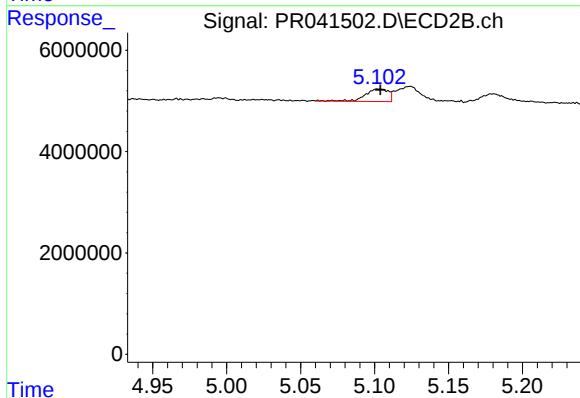




#3 AR-1016-1

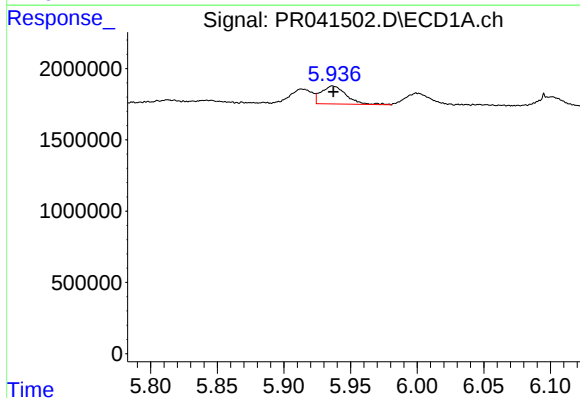
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1142673
Conc: 17.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



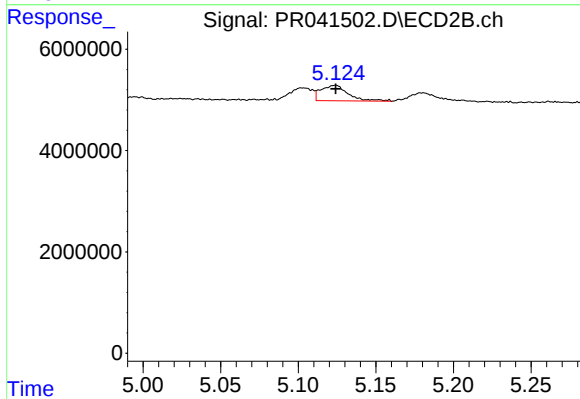
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2718919
Conc: 18.45 ng/ml



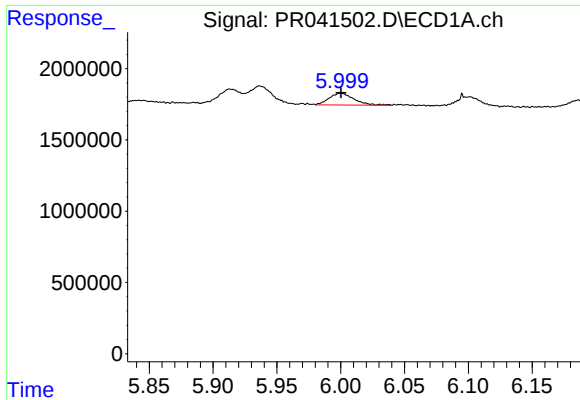
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1636784
Conc: 17.97 ng/ml



#4 AR-1016-2

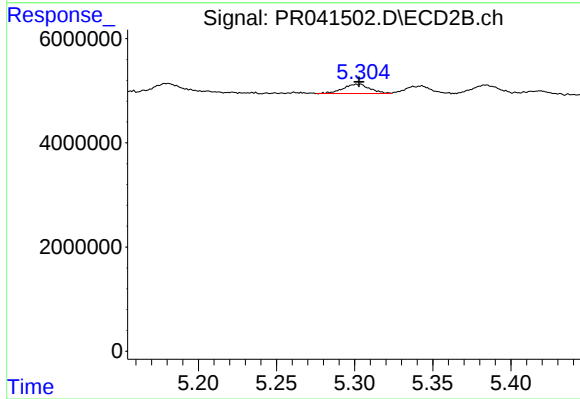
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 3747477
Conc: 18.20 ng/ml



#5 AR-1016-3

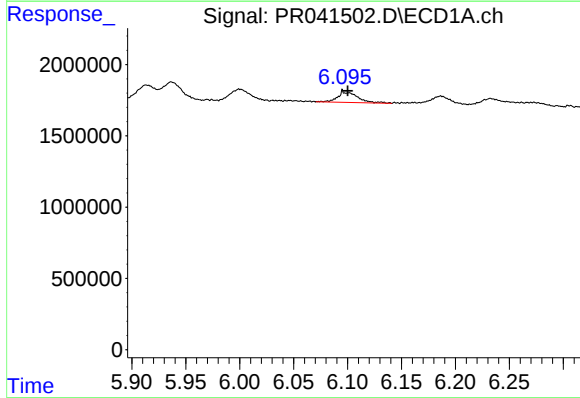
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 1108306
Conc: 20.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



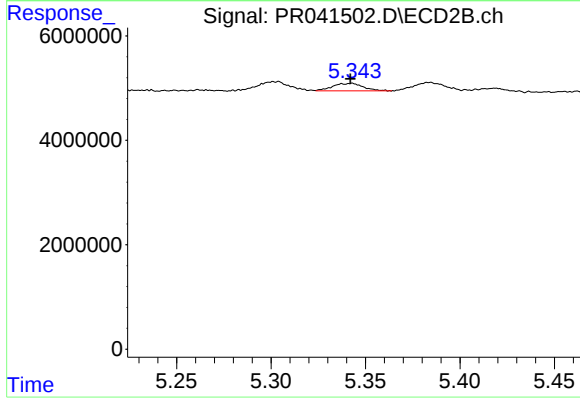
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 2096746
Conc: 17.72 ng/ml



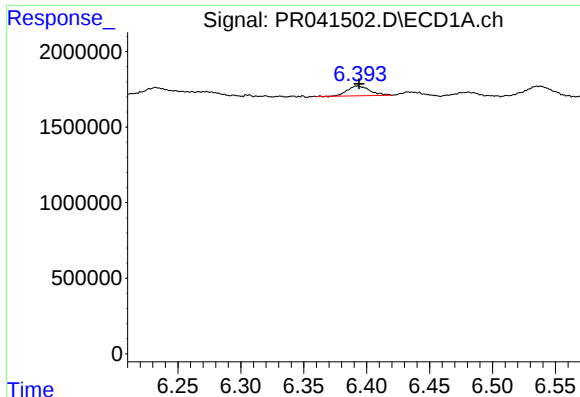
#6 AR-1016-4

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 966630
Conc: 20.15 ng/ml



#6 AR-1016-4

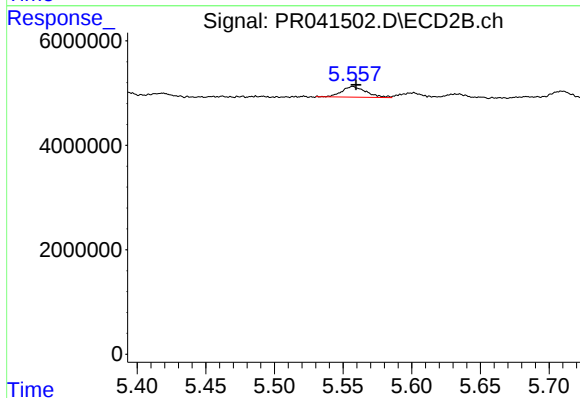
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 1602818
Conc: 16.45 ng/ml



#7 AR-1016-5

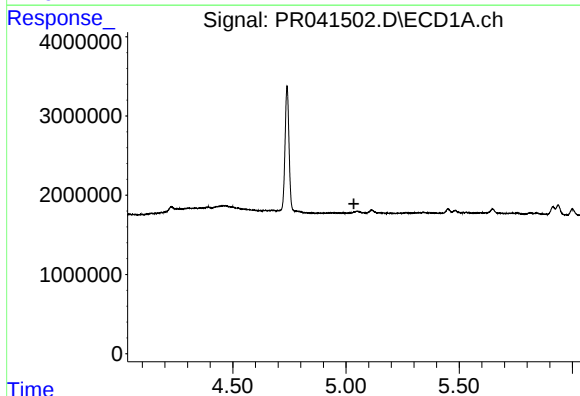
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 811151
Conc: 16.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



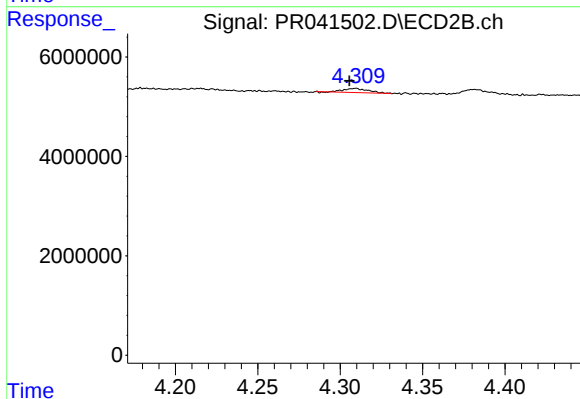
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 2534901
Conc: 18.23 ng/ml



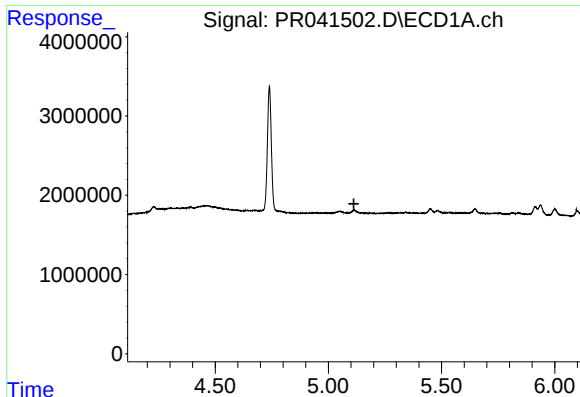
#9 AR-1221-2

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



#9 AR-1221-2

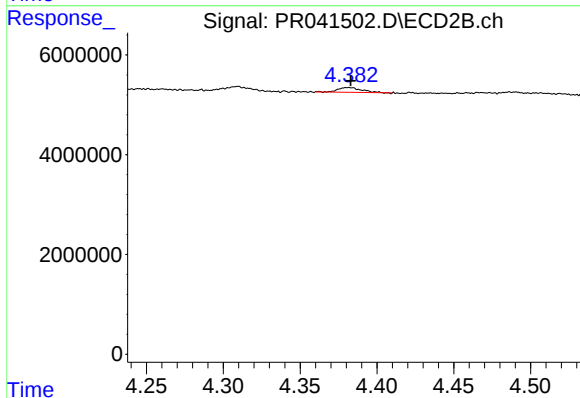
R.T.: 4.309 min
Delta R.T.: 0.003 min
Response: 809913
Conc: 23.22 ng/ml



#10 AR-1221-3

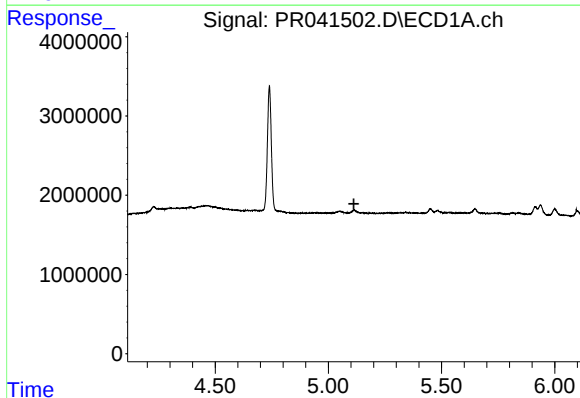
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



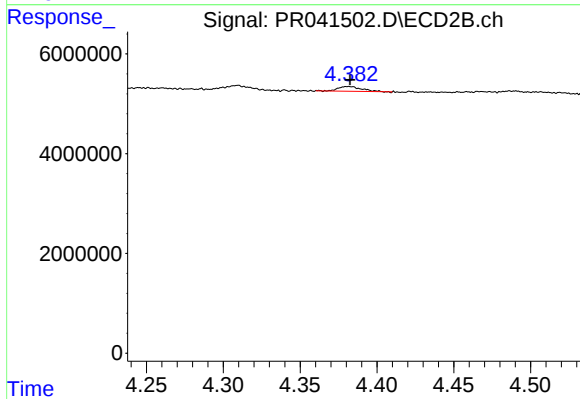
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: -0.002 min
Response: 976830
Conc: 9.21 ng/ml



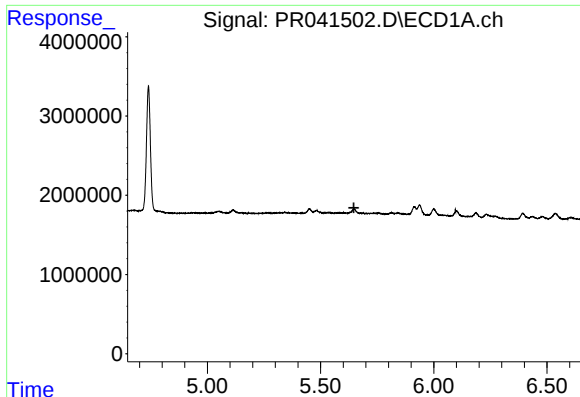
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#11 AR-1232-1

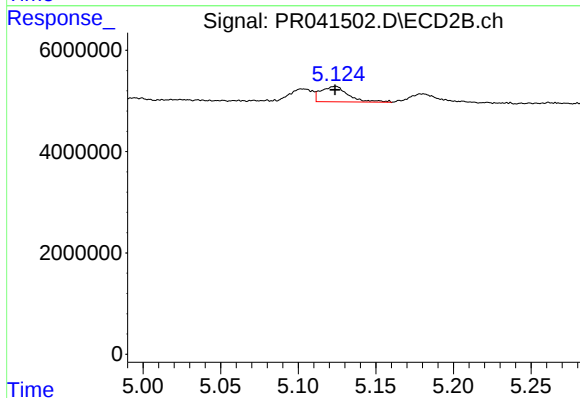
R.T.: 4.381 min
Delta R.T.: -0.001 min
Response: 976830
Conc: 12.12 ng/ml



#12 AR-1232-2

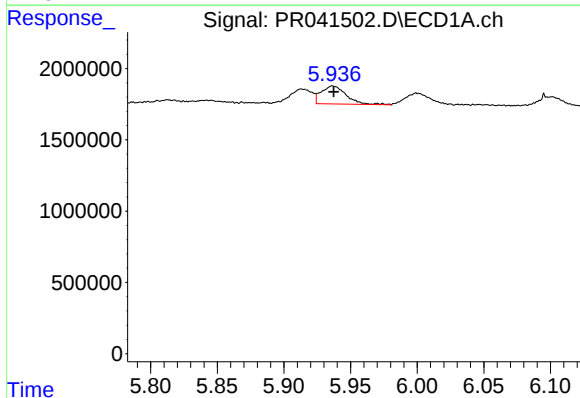
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



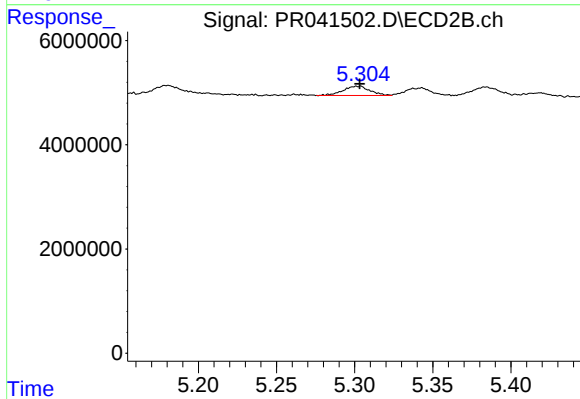
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 3747477
Conc: 38.53 ng/ml



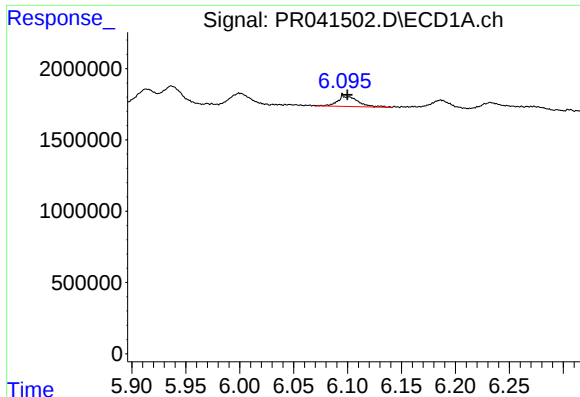
#13 AR-1232-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1636784
Conc: 43.17 ng/ml



#13 AR-1232-3

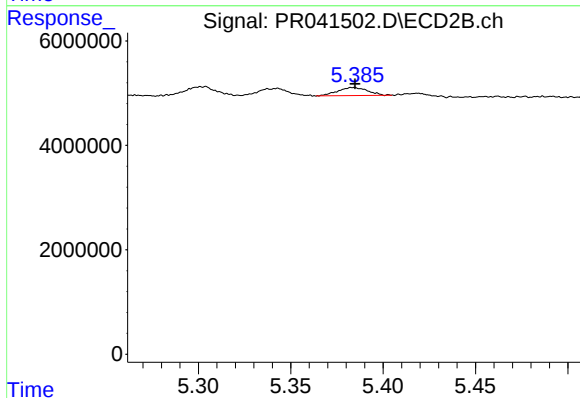
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 2096746
Conc: 46.69 ng/ml



#14 AR-1232-4

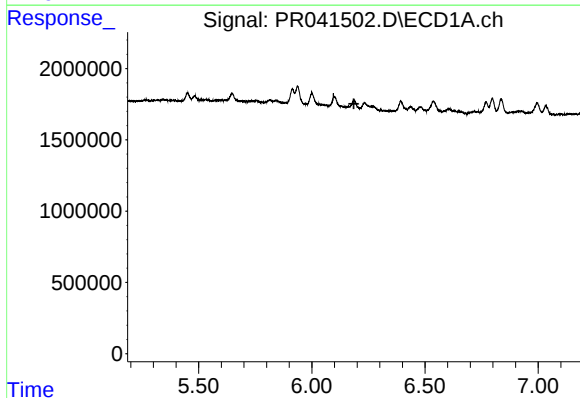
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 966630
Conc: 52.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



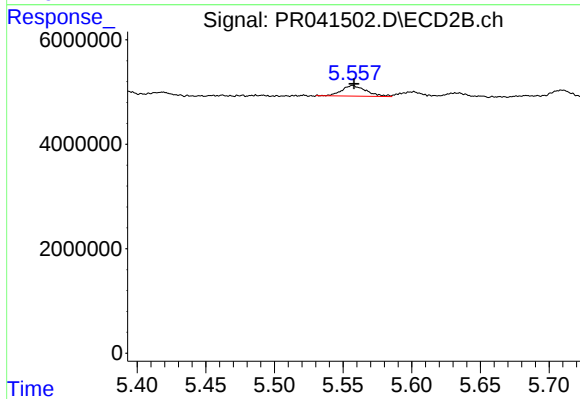
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1733266
Conc: 41.38 ng/ml



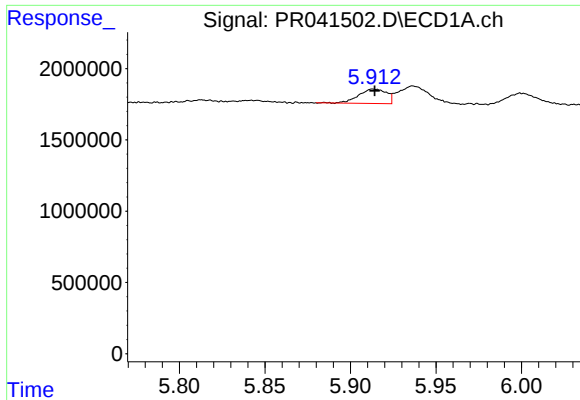
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#15 AR-1232-5

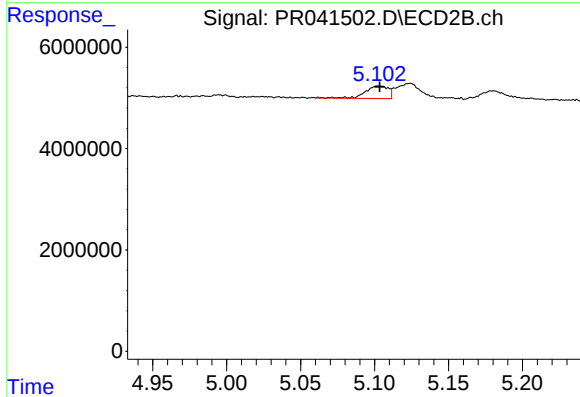
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 2534901
Conc: 47.39 ng/ml



#16 AR-1242-1

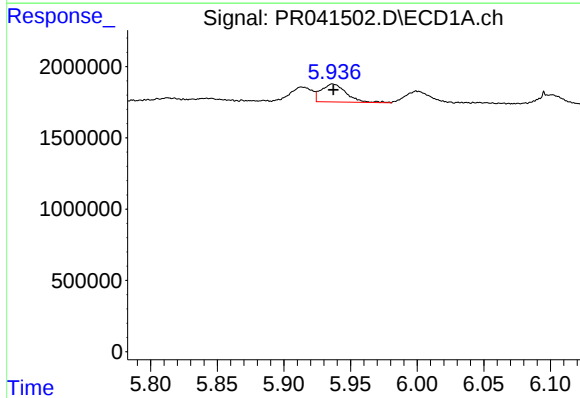
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1142673
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



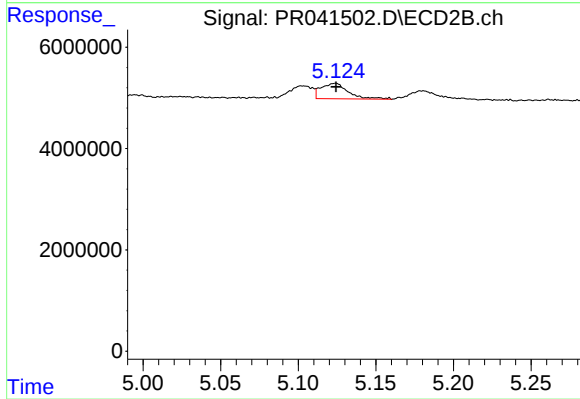
#16 AR-1242-1

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2718919
Conc: 24.25 ng/ml



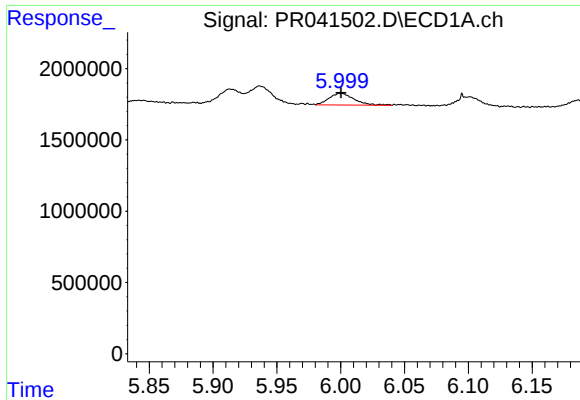
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1636784
Conc: 22.46 ng/ml



#17 AR-1242-2

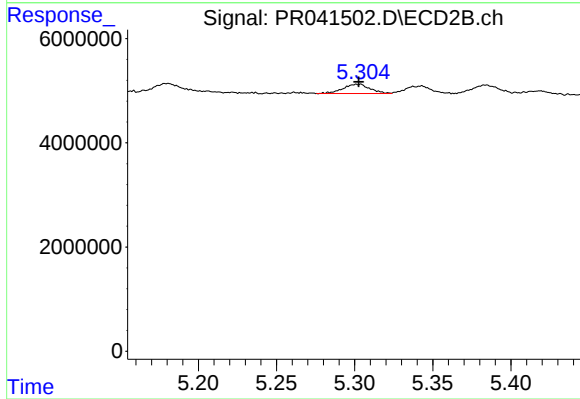
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 3747477
Conc: 23.44 ng/ml



#18 AR-1242-3

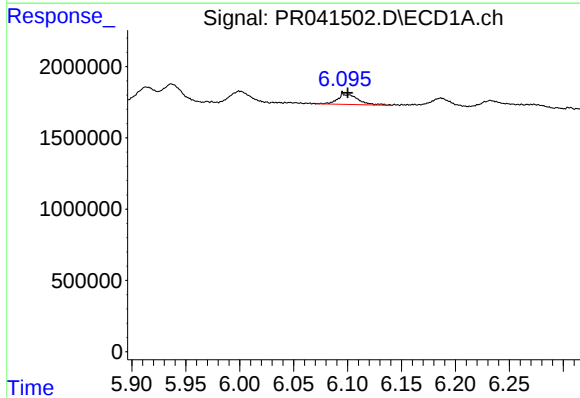
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 1108306
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



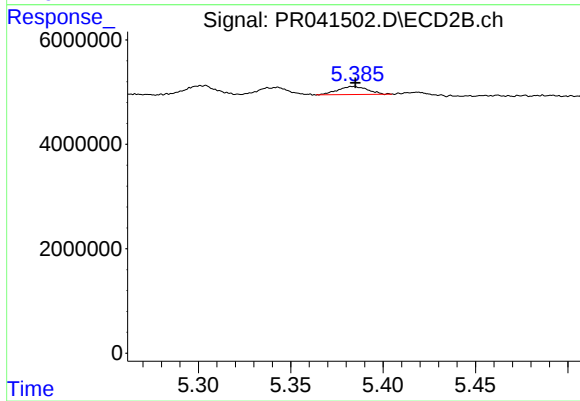
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 2096746
Conc: 23.12 ng/ml



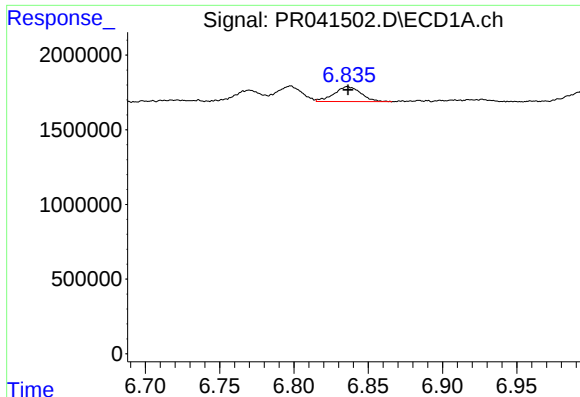
#19 AR-1242-4

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 966630
Conc: 26.35 ng/ml



#19 AR-1242-4

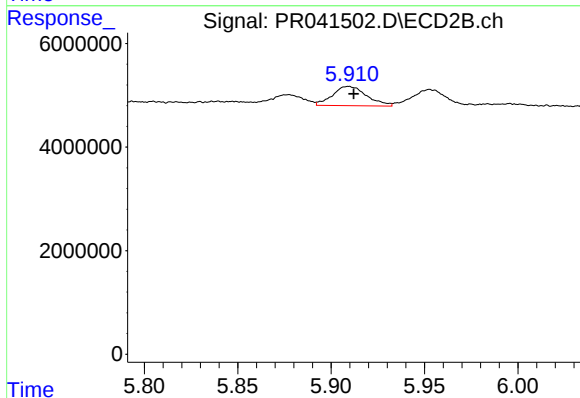
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1733266
Conc: 18.42 ng/ml



#20 AR-1242-5

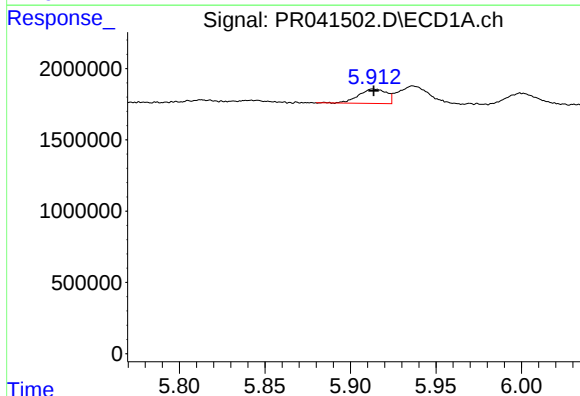
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1260604
Conc: 24.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



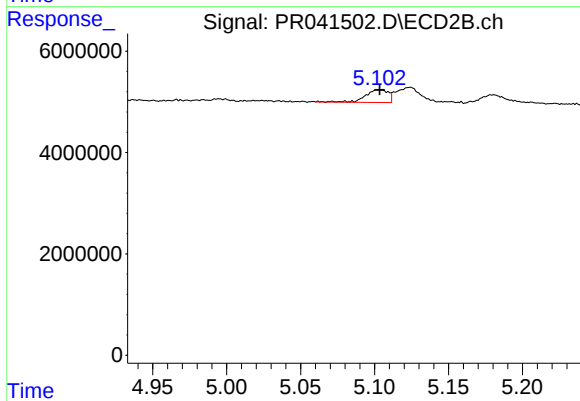
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 4746227
Conc: 27.98 ng/ml



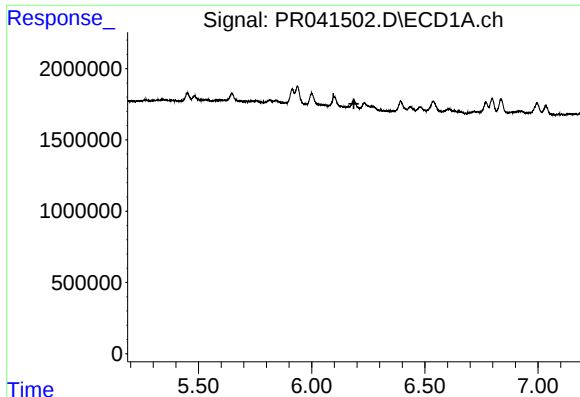
#21 AR-1248-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1142673
Conc: 31.13 ng/ml



#21 AR-1248-1

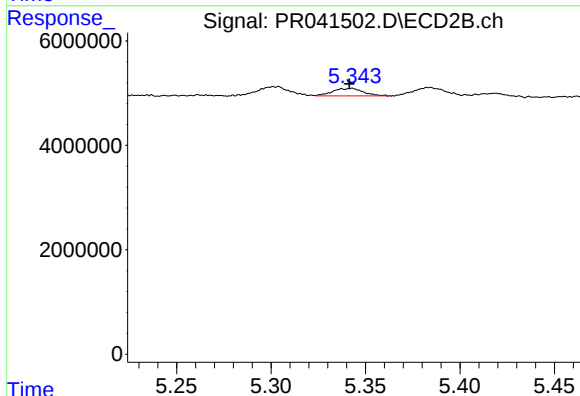
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2718919
Conc: 32.26 ng/ml



#22 AR-1248-2

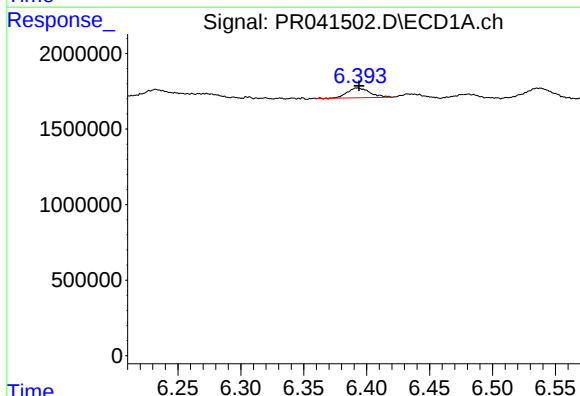
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



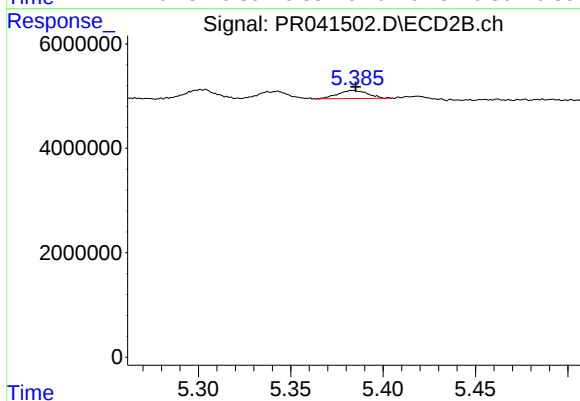
#22 AR-1248-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 1602818
Conc: 13.18 ng/ml



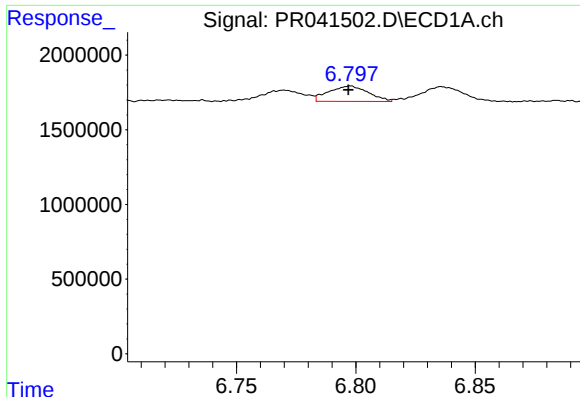
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 811151
Conc: 12.63 ng/ml



#23 AR-1248-3

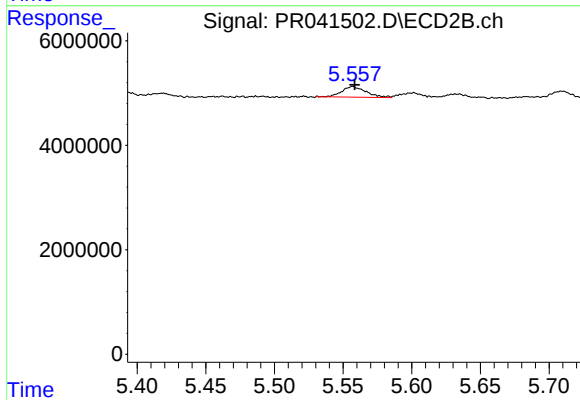
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 1733266
Conc: 13.67 ng/ml



#24 AR-1248-4

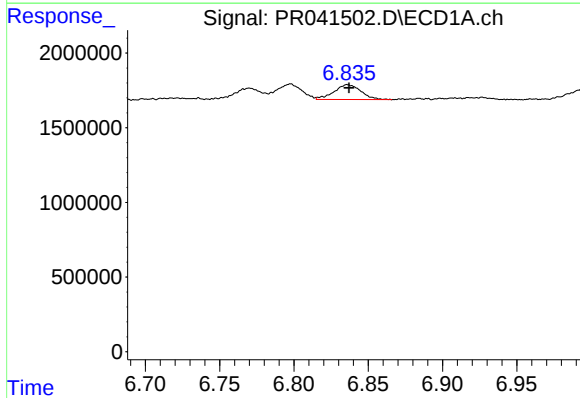
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 1189507
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



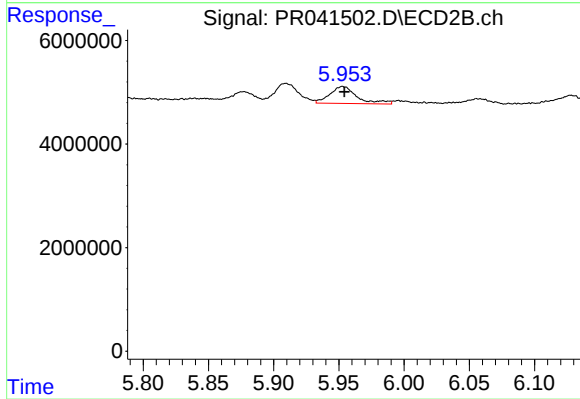
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 2534901
Conc: 15.10 ng/ml



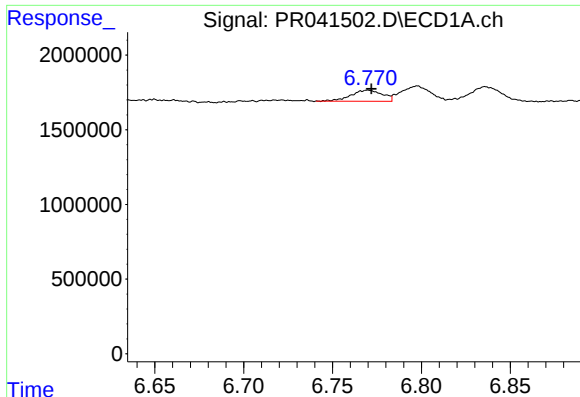
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 1260604
Conc: 15.47 ng/ml



#25 AR-1248-5

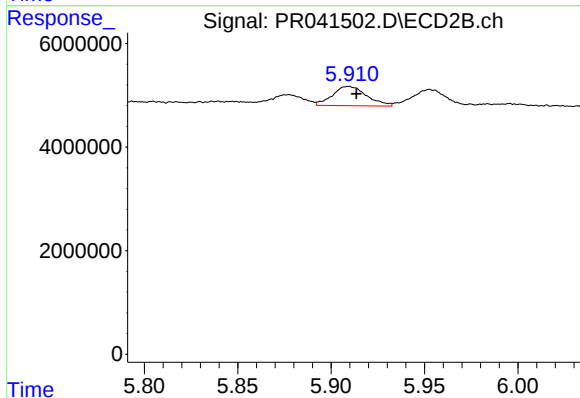
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 4752447
Conc: 21.83 ng/ml



#26 AR-1254-1

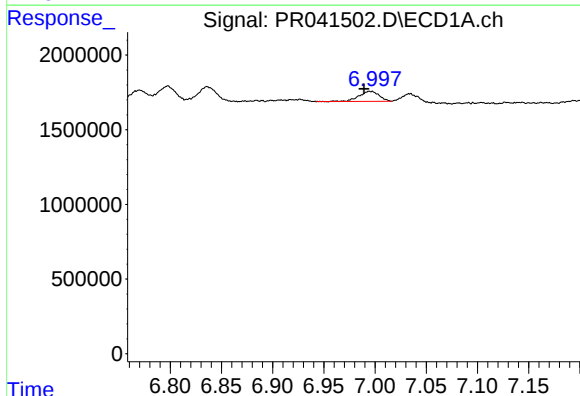
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 905290
Conc: 10.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



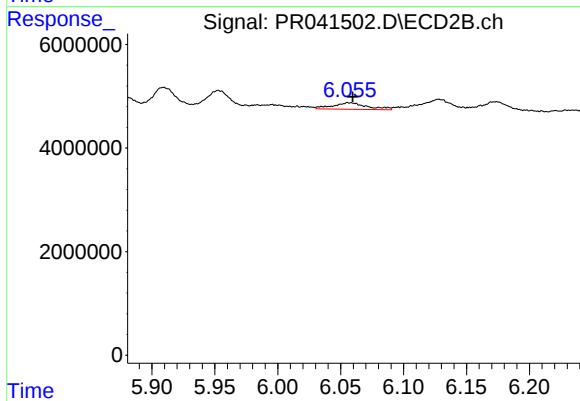
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 4746227
Conc: 14.64 ng/ml



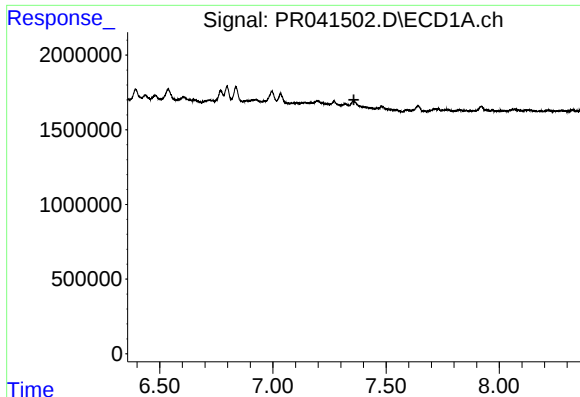
#27 AR-1254-2

R.T.: 6.995 min
Delta R.T.: 0.006 min
Response: 909655
Conc: 6.47 ng/ml



#27 AR-1254-2

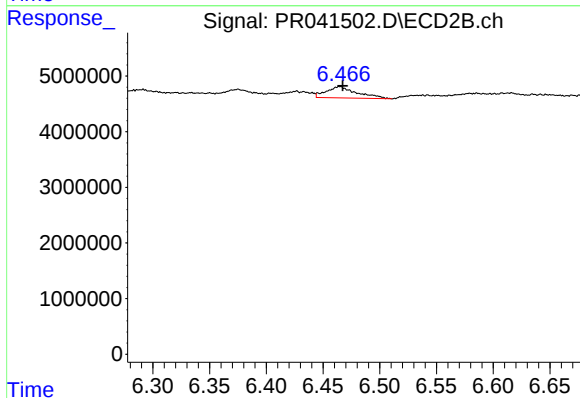
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 2390888
Conc: 7.83 ng/ml



#28 AR-1254-3

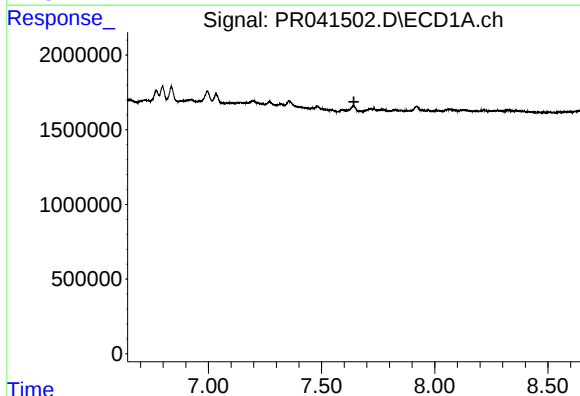
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



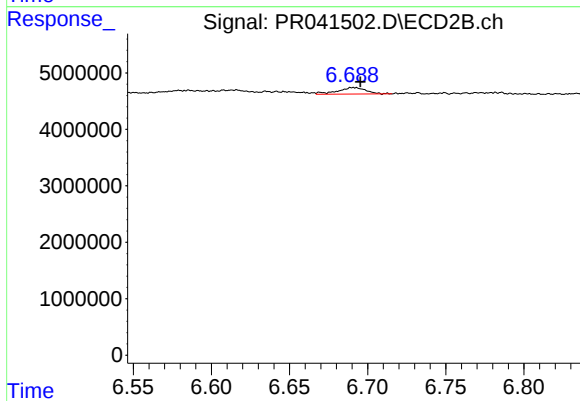
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 3811423
Conc: 6.81 ng/ml



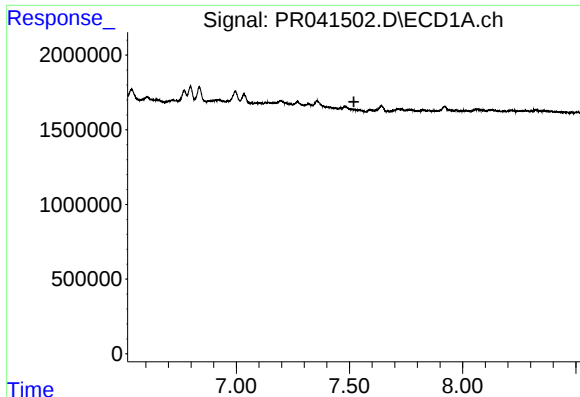
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

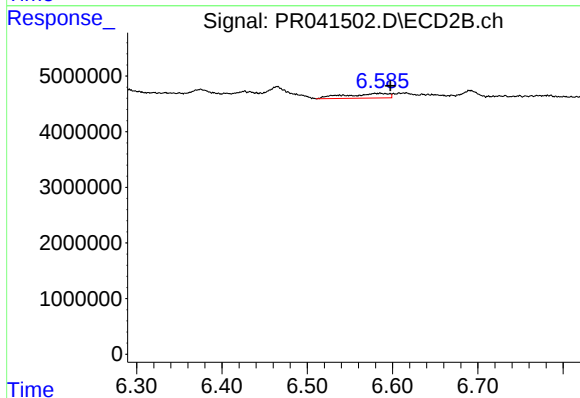
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 1474092
Conc: 3.45 ng/ml



#31 AR-1260-1

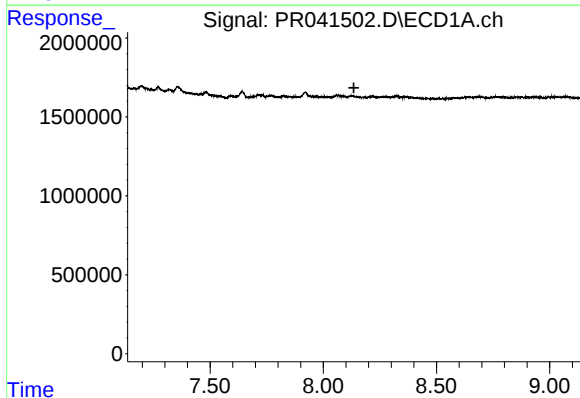
R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



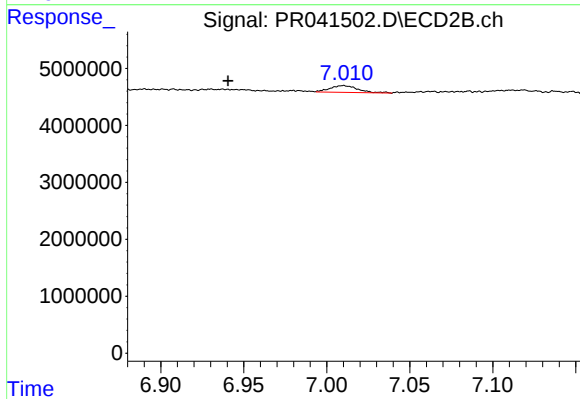
#31 AR-1260-1

R.T.: 6.585 min
Delta R.T.: -0.012 min
Response: 2954496
Conc: 7.59 ng/ml



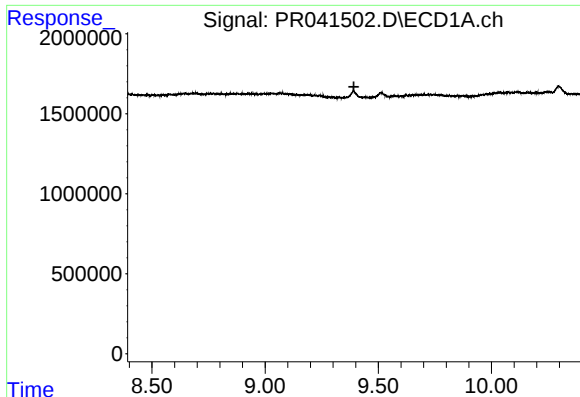
#33 AR-1260-3

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



#33 AR-1260-3

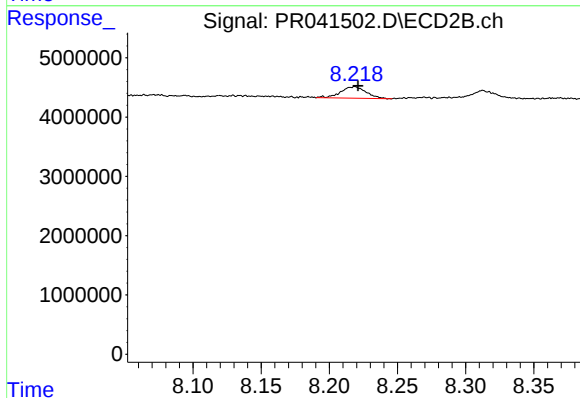
R.T.: 7.010 min
Delta R.T.: 0.070 min
Response: 1385675
Conc: 2.97 ng/ml



#43 AR-1268-3

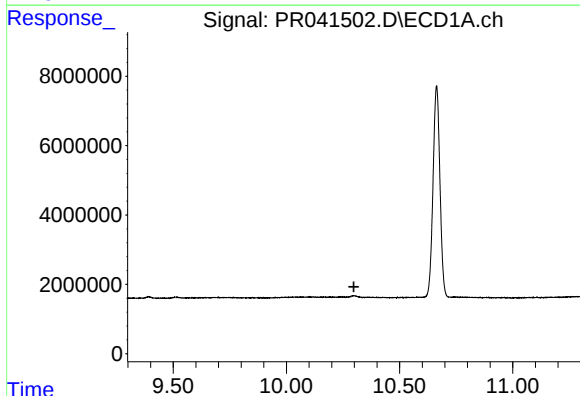
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1242-S-7



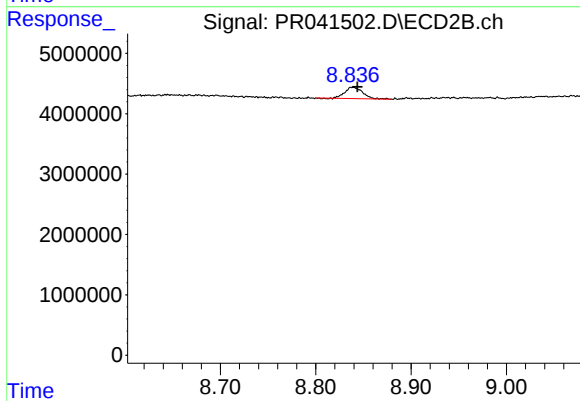
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2518356
Conc: 1.90 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: 2399874
Conc: 0.54 ng/ml