

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 17:56
 Operator : SM\AJ
 Sample : MDL-AR1248-S-5
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1248-S-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:41:14 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	21466721	95695113	16.172	15.820
2)	SA Decachlor...	10.662	9.121	140.6E6	432.8E6	44.035	40.117
Target Compounds							
3)	L1 AR-1016-1	5.913	5.102	1058688	2493599	16.556	16.923
4)	L1 AR-1016-2	5.938	5.122	1098979	2205503	12.068	10.713
5)	L1 AR-1016-3	5.938f	5.301	1098979	1421967	20.027	12.016 #
6)	L1 AR-1016-4	0.000	5.339	0	3583870	N.D.	36.789 #
7)	L1 AR-1016-5	6.393	5.557	1692985	4794682	34.221	34.488
9)	L2 AR-1221-2	0.000	4.311	0	803856	N.D.	23.050 #
12)	L3 AR-1232-2	0.000	5.122	0	2205503	N.D.	22.678 #
13)	L3 AR-1232-3	5.938	5.301	1098979	1421967	28.987	31.667
14)	L3 AR-1232-4	0.000	5.382	0	3923763	N.D.	93.676 #
15)	L3 AR-1232-5	6.185	5.557	1552435	4794682	112.351	89.630
16)	L4 AR-1242-1	5.913	5.102	1058688	2493599	20.582	22.238
17)	L4 AR-1242-2	5.938	5.122	1098979	2205503	15.078	13.794
18)	L4 AR-1242-3	5.938f	5.301	1098979	1421967	24.854	15.677 #
19)	L4 AR-1242-4	0.000	5.382	0	3923763	N.D.	41.695 #
20)	L4 AR-1242-5	6.836	5.910	2304868	9741297	44.966	57.424 #
21)	L5 AR-1248-1	5.913	5.102	1058688	2493599	28.843	29.584
22)	L5 AR-1248-2	6.185	5.339	1552435	3583870	28.184	29.466
23)	L5 AR-1248-3	6.393	5.382	1692985	3923763	26.366	30.950
24)	L5 AR-1248-4	6.796	5.557	2535675	4794682	29.712	28.566
25)	L5 AR-1248-5	6.836	5.953	2304868	7258325	28.286	33.336
26)	L6 AR-1254-1	6.769	5.910	1814214	9741297	21.801	30.038 #
27)	L6 AR-1254-2	6.993	6.057	2652060	4549437	18.874	14.892
28)	L6 AR-1254-3	7.356	6.465	1631781	6511277	9.631	11.636
29)	L6 AR-1254-4	7.640	6.692	1590138	3933328	11.714	9.217
30)	L6 AR-1254-5	0.000	7.109	0	1068143	N.D.	1.846 #
31)	L7 AR-1260-1	0.000	6.612	0	2306048	N.D.	5.921 #
33)	L7 AR-1260-3	0.000	7.010f	0	3515256	N.D.	7.525 #
36)	L8 AR-1262-1	0.000	7.109	0	1068143	N.D.	3.191 #
43)	L9 AR-1268-3	0.000	8.217	0	2036427	N.D.	1.539 #
45)	L9 AR-1268-5	0.000	8.839	0	2793060	N.D.	0.634 #

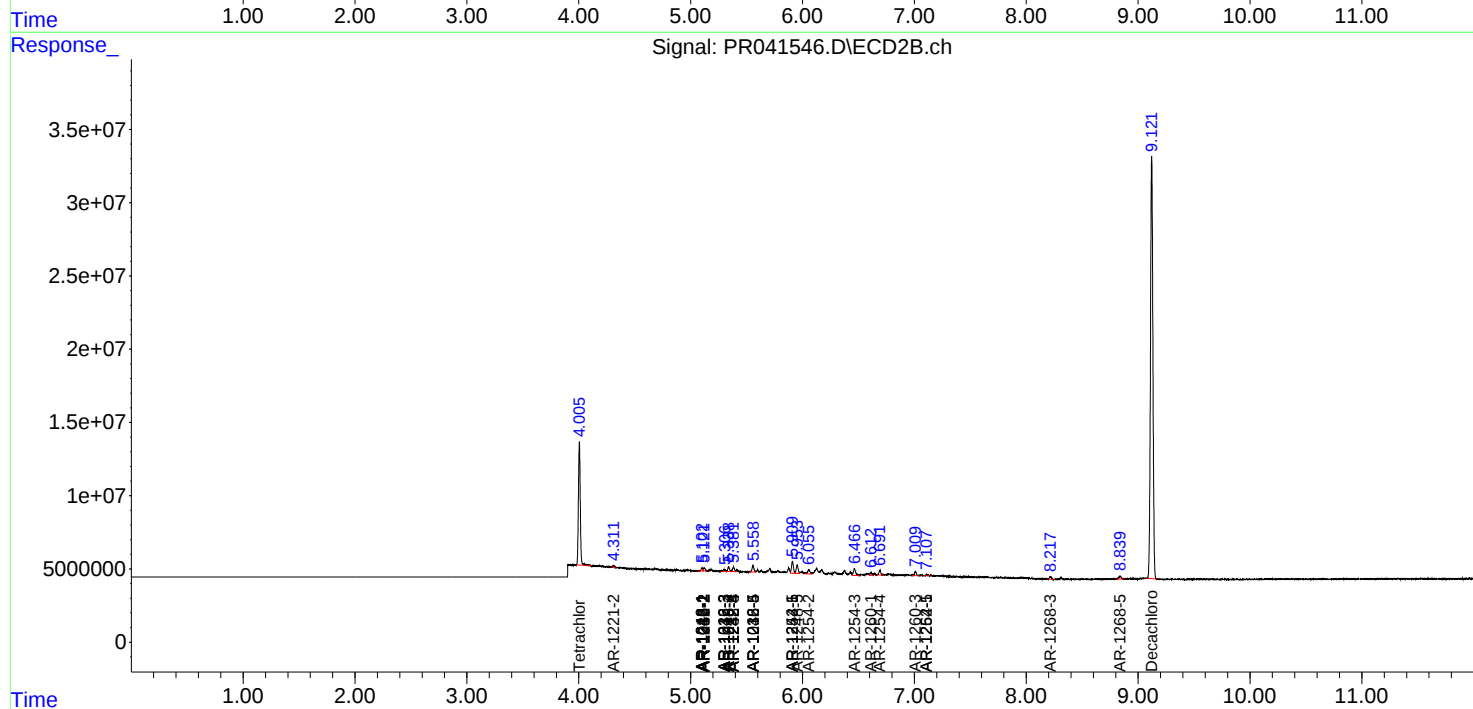
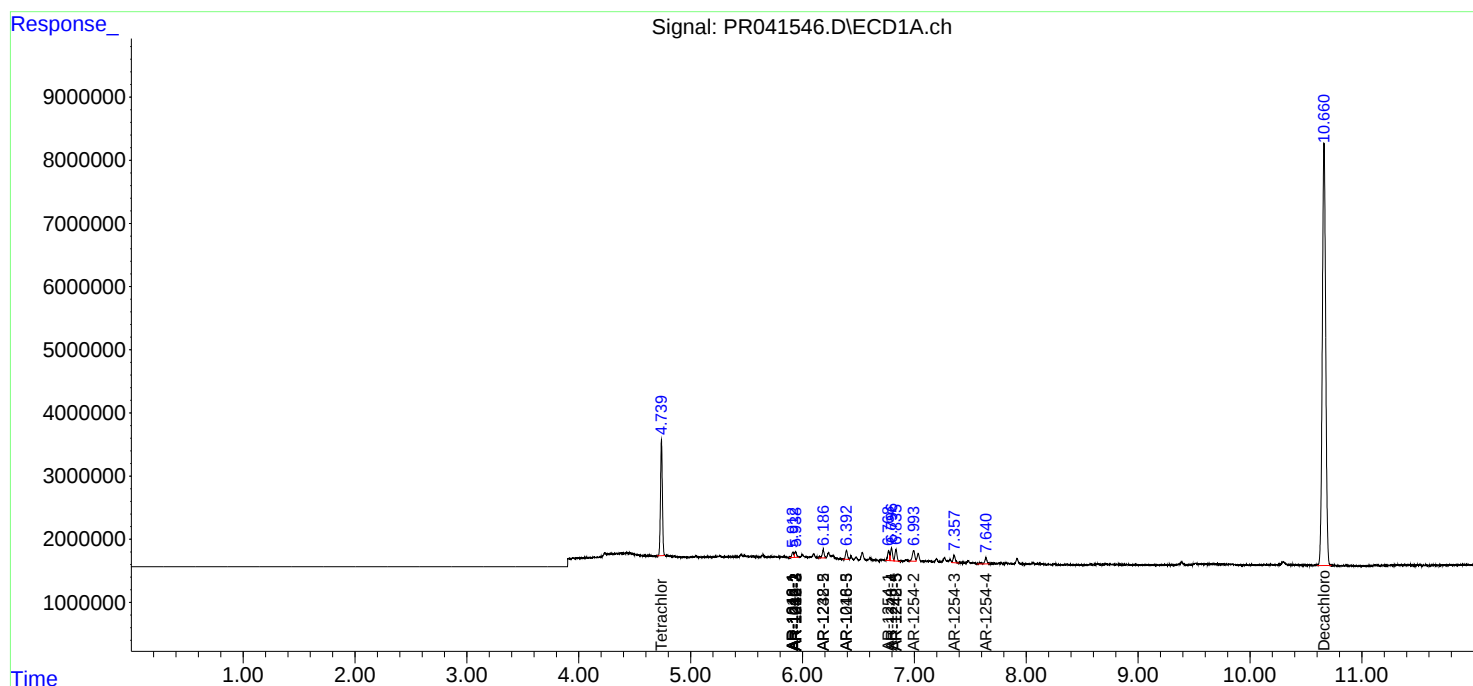
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

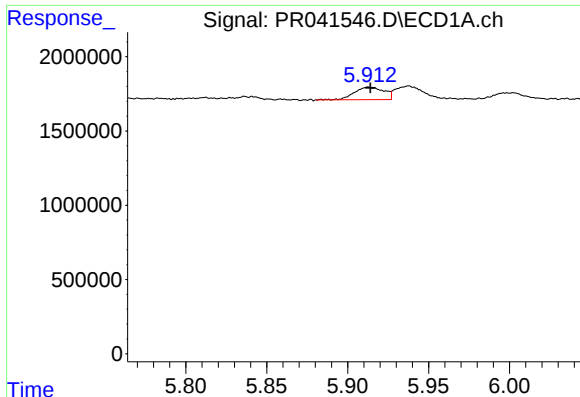
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 17:56
Operator : SM\AJ
Sample : MDL-AR1248-S-5
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1248-S-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:41:14 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

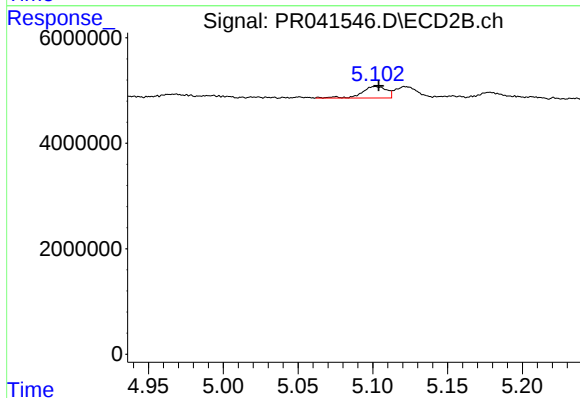




#3 AR-1016-1

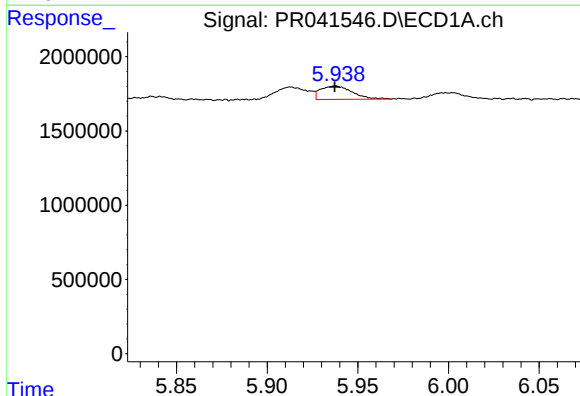
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 1058688
Conc: 16.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



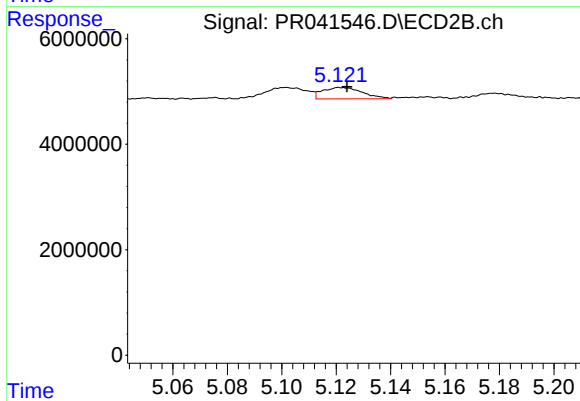
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2493599
Conc: 16.92 ng/ml



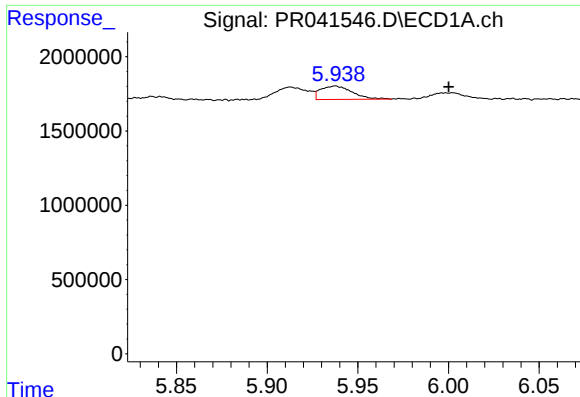
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1098979
Conc: 12.07 ng/ml



#4 AR-1016-2

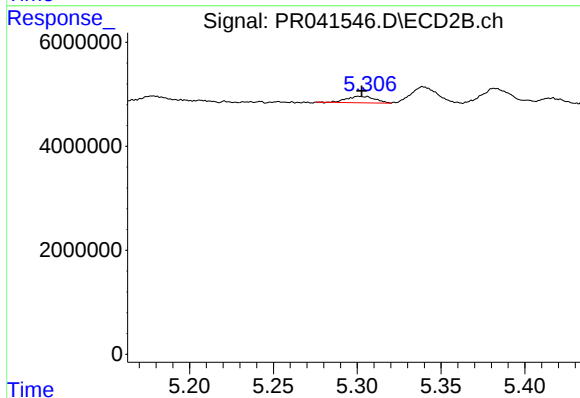
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2205503
Conc: 10.71 ng/ml



#5 AR-1016-3

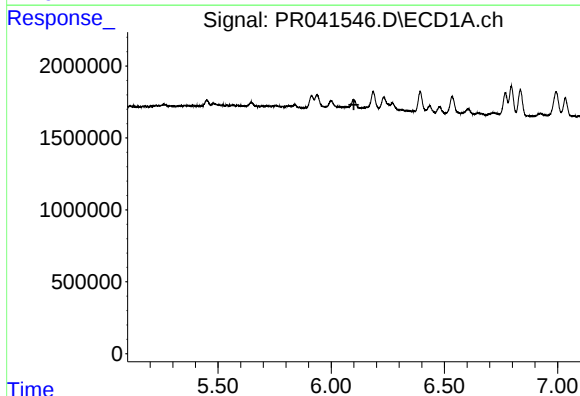
R.T.: 5.938 min
Delta R.T.: -0.063 min
Response: 1098979
Conc: 20.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



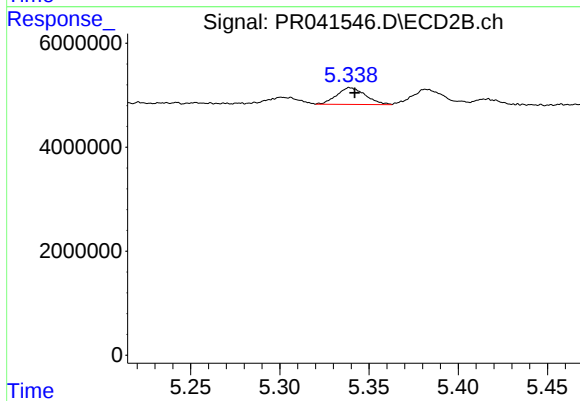
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1421967
Conc: 12.02 ng/ml



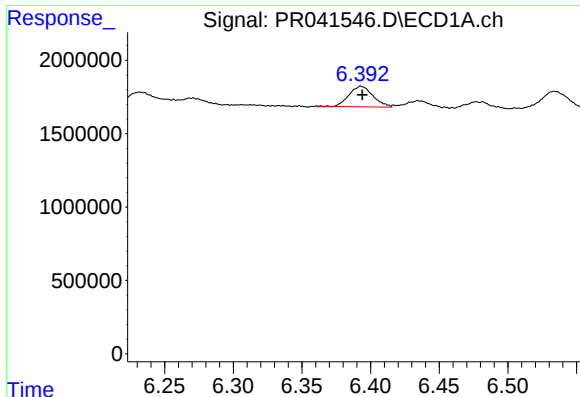
#6 AR-1016-4

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



#6 AR-1016-4

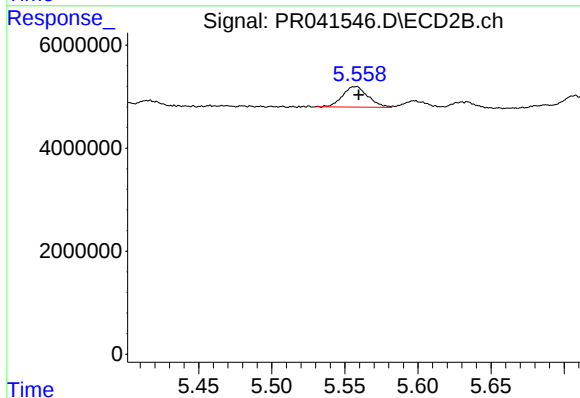
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 3583870
Conc: 36.79 ng/ml



#7 AR-1016-5

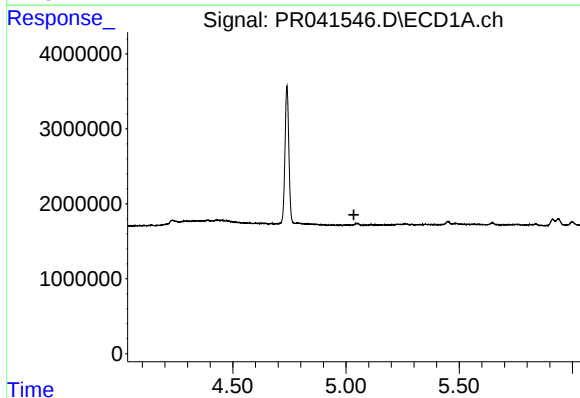
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1692985
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



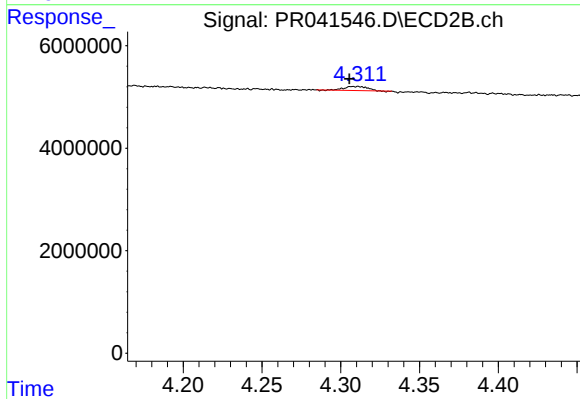
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 4794682
Conc: 34.49 ng/ml



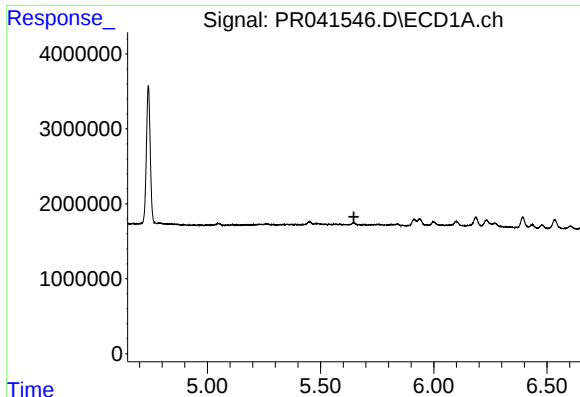
#9 AR-1221-2

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



#9 AR-1221-2

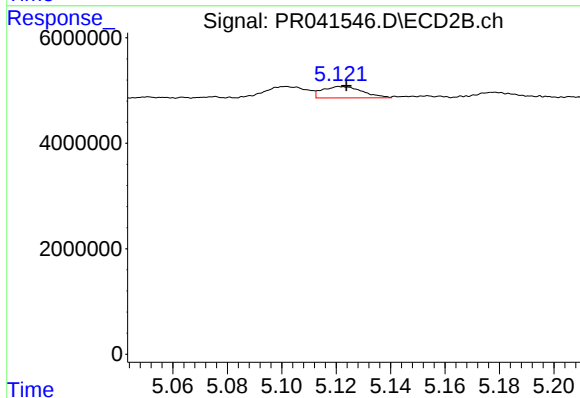
R.T.: 4.311 min
Delta R.T.: 0.005 min
Response: 803856
Conc: 23.05 ng/ml



#12 AR-1232-2

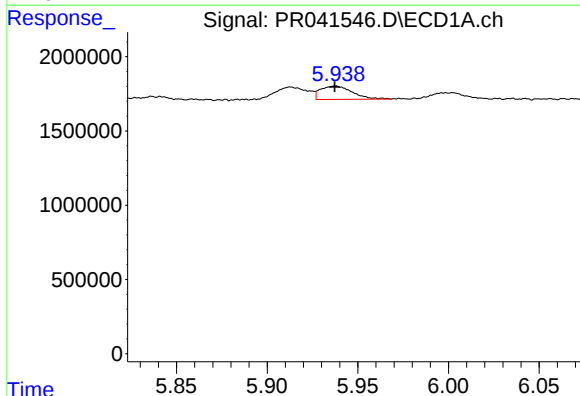
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



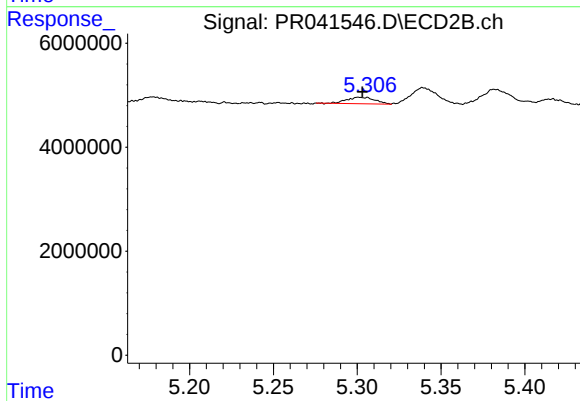
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2205503
Conc: 22.68 ng/ml



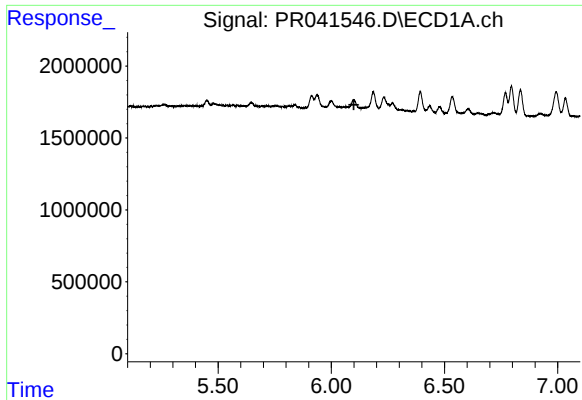
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1098979
Conc: 28.99 ng/ml



#13 AR-1232-3

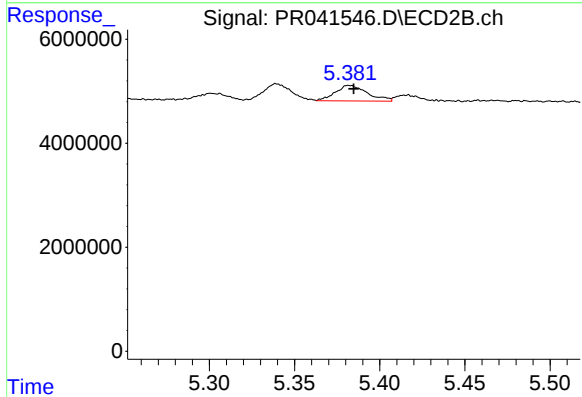
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1421967
Conc: 31.67 ng/ml



#14 AR-1232-4

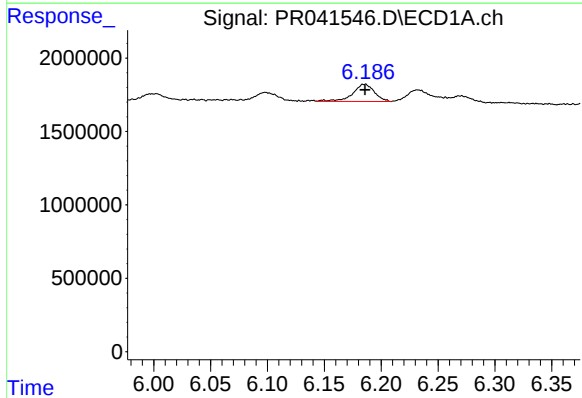
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



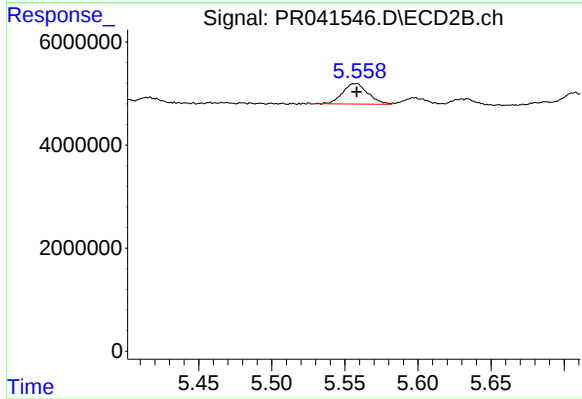
#14 AR-1232-4

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 3923763
Conc: 93.68 ng/ml



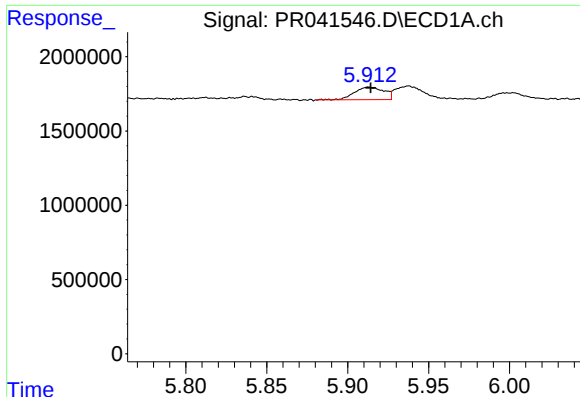
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1552435
Conc: 112.35 ng/ml



#15 AR-1232-5

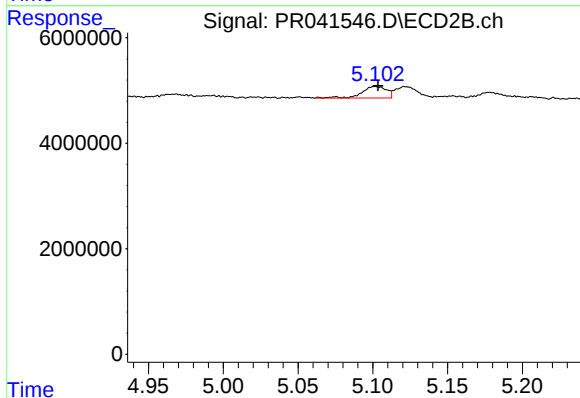
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 4794682
Conc: 89.63 ng/ml



#16 AR-1242-1

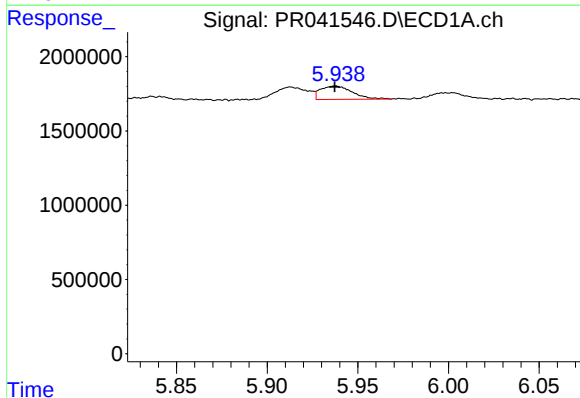
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 1058688
Conc: 20.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



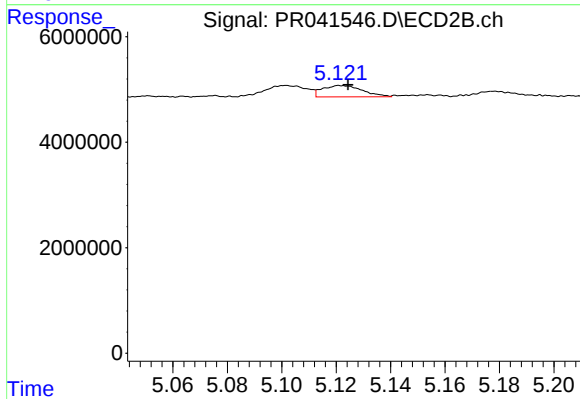
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2493599
Conc: 22.24 ng/ml



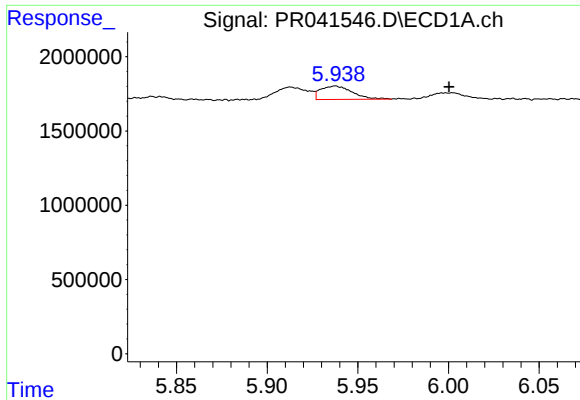
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1098979
Conc: 15.08 ng/ml



#17 AR-1242-2

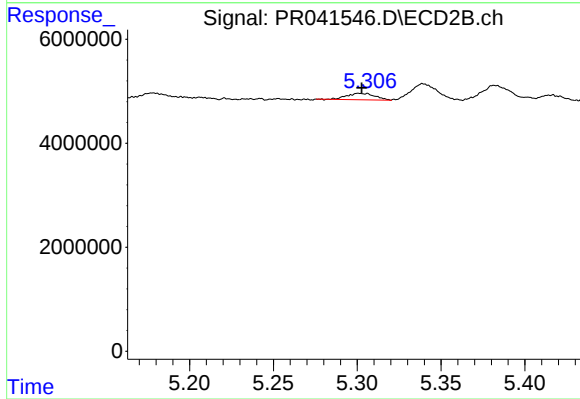
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 2205503
Conc: 13.79 ng/ml



#18 AR-1242-3

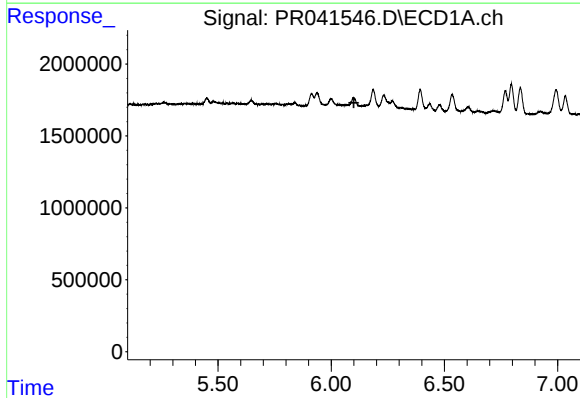
R.T.: 5.938 min
Delta R.T.: -0.063 min
Response: 1098979
Conc: 24.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



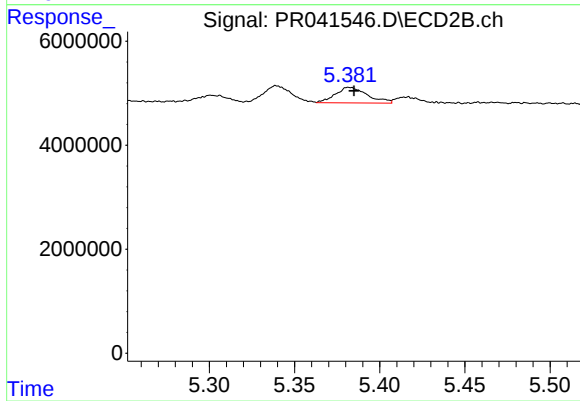
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 1421967
Conc: 15.68 ng/ml



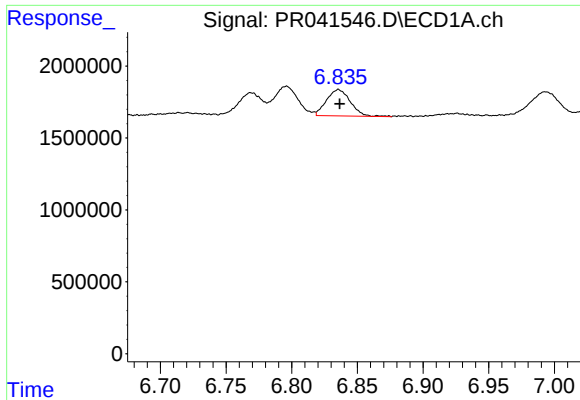
#19 AR-1242-4

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



#19 AR-1242-4

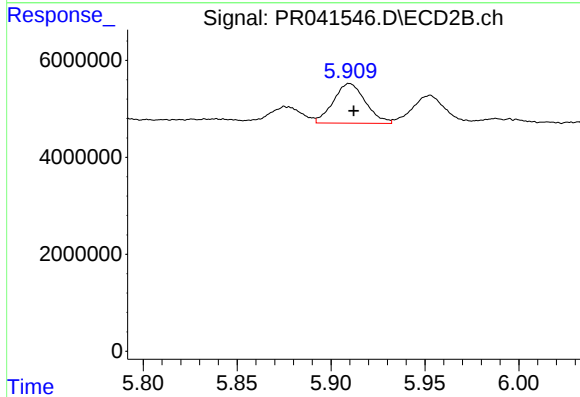
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 3923763
Conc: 41.70 ng/ml



#20 AR-1242-5

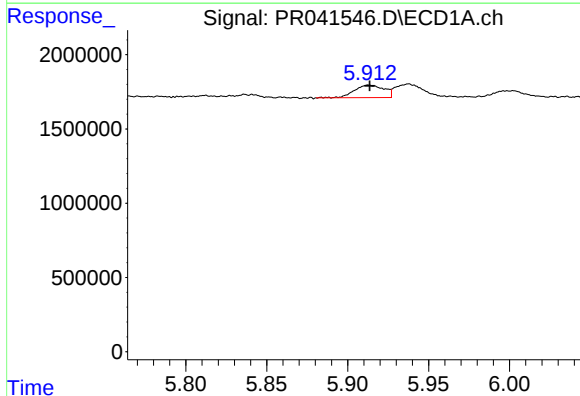
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2304868
Conc: 44.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



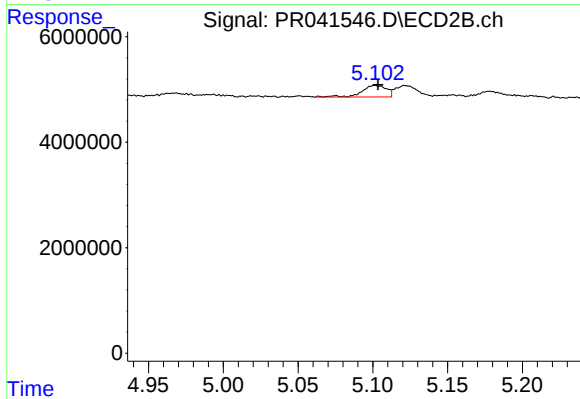
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 9741297
Conc: 57.42 ng/ml



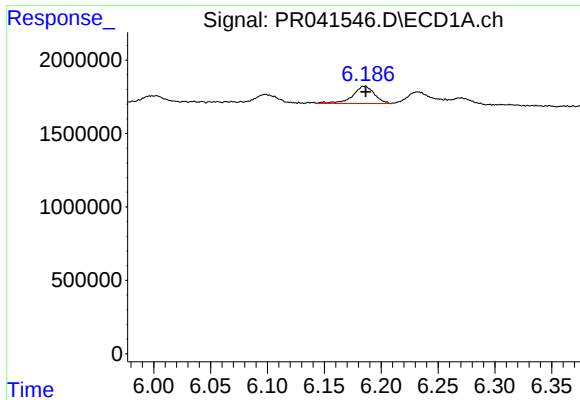
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 1058688
Conc: 28.84 ng/ml



#21 AR-1248-1

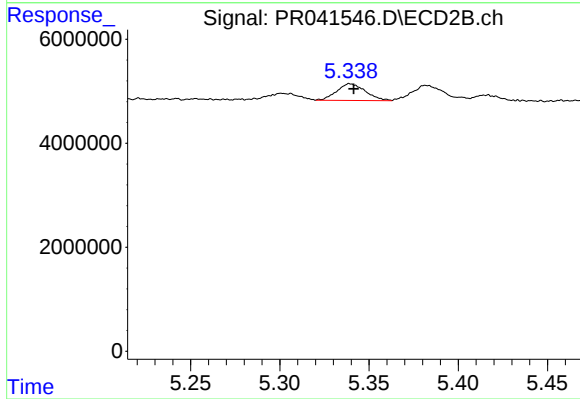
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 2493599
Conc: 29.58 ng/ml



#22 AR-1248-2

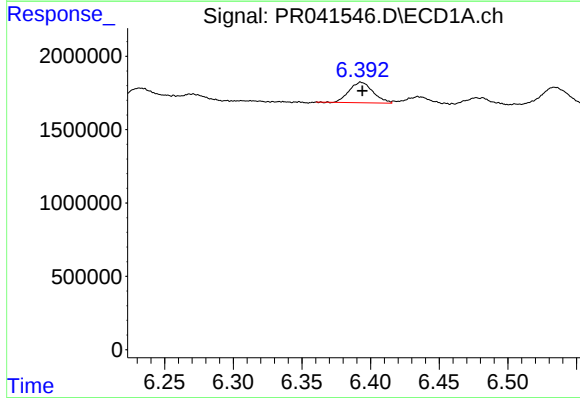
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1552435
Conc: 28.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



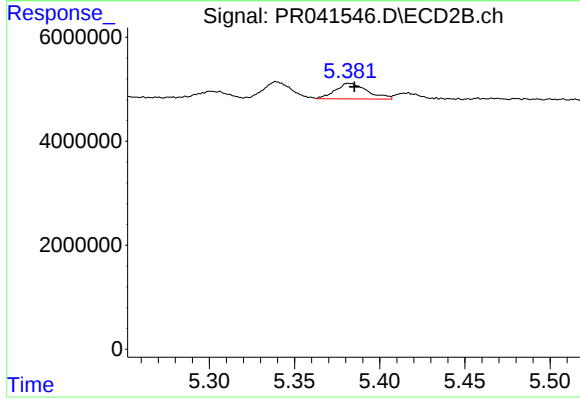
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 3583870
Conc: 29.47 ng/ml



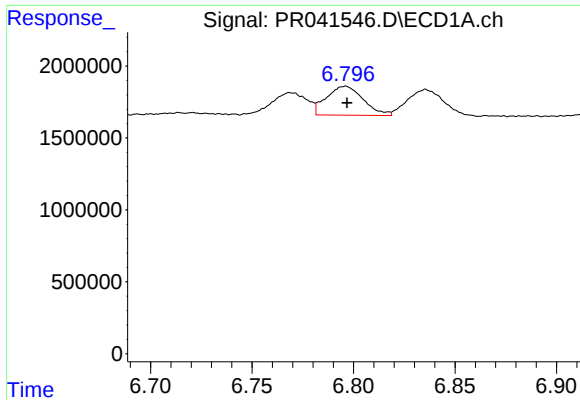
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1692985
Conc: 26.37 ng/ml



#23 AR-1248-3

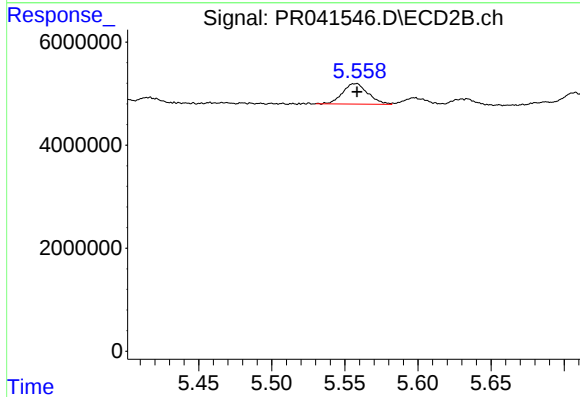
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 3923763
Conc: 30.95 ng/ml



#24 AR-1248-4

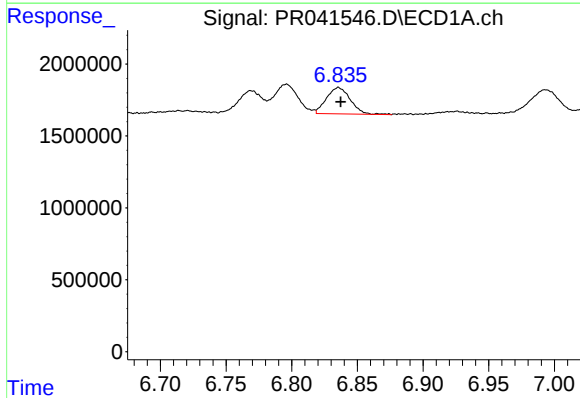
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2535675
Conc: 29.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



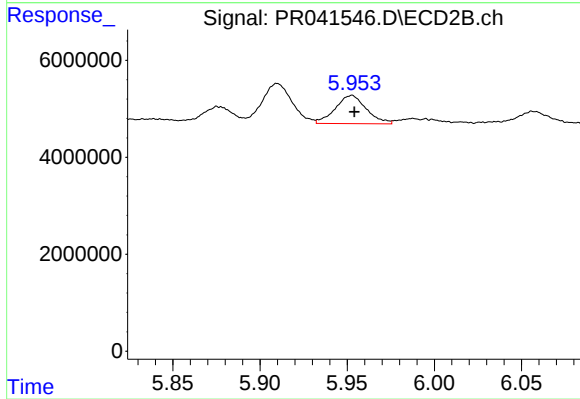
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 4794682
Conc: 28.57 ng/ml



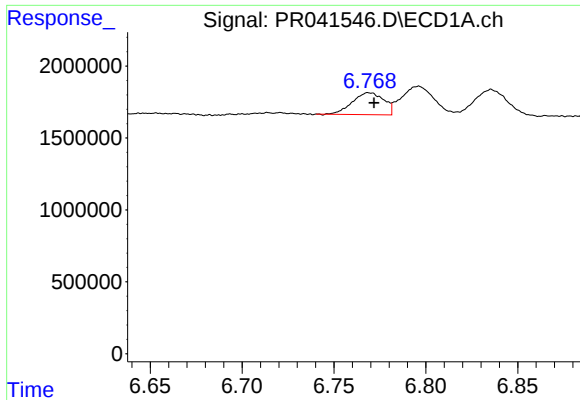
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 2304868
Conc: 28.29 ng/ml



#25 AR-1248-5

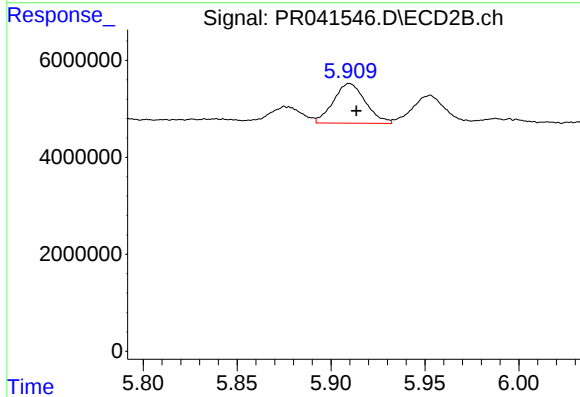
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 7258325
Conc: 33.34 ng/ml



#26 AR-1254-1

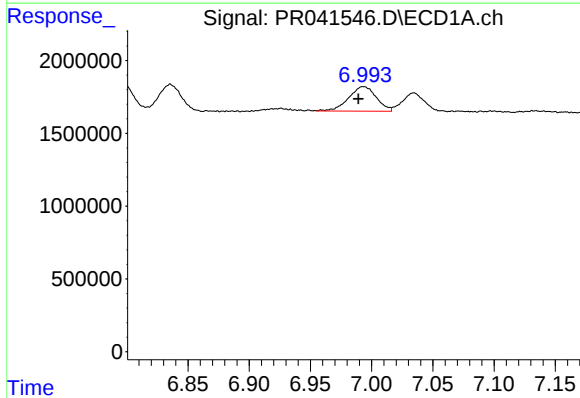
R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 1814214
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



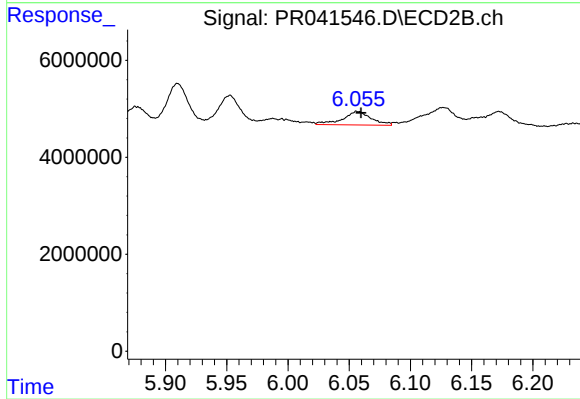
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 9741297
Conc: 30.04 ng/ml



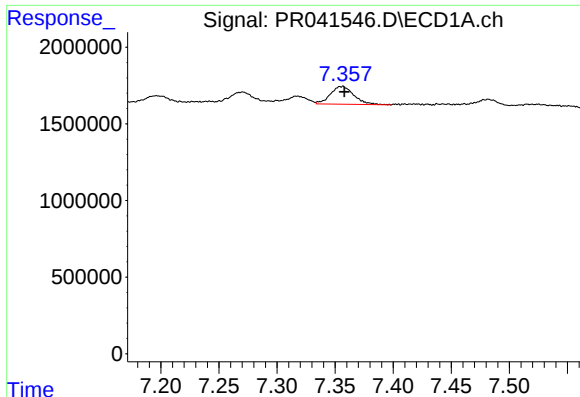
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 2652060
Conc: 18.87 ng/ml



#27 AR-1254-2

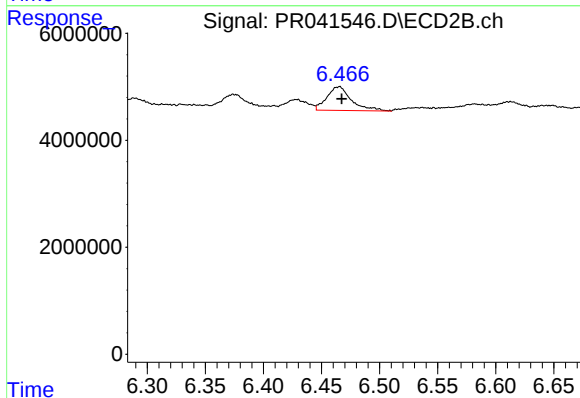
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 4549437
Conc: 14.89 ng/ml



#28 AR-1254-3

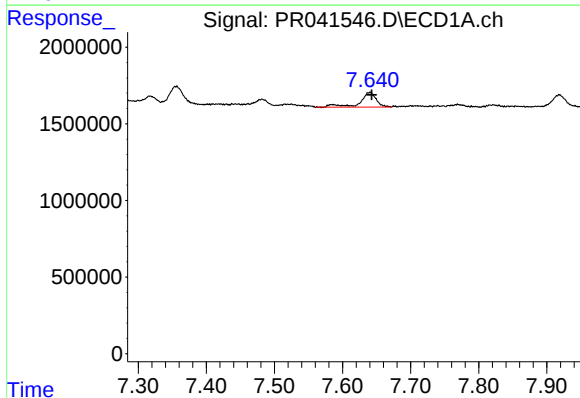
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 1631781
Conc: 9.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



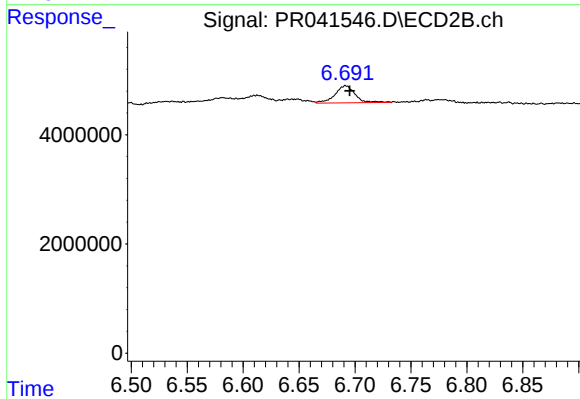
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 6511277
Conc: 11.64 ng/ml



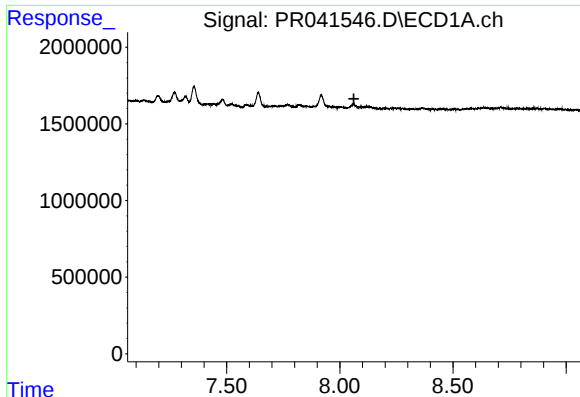
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 1590138
Conc: 11.71 ng/ml



#29 AR-1254-4

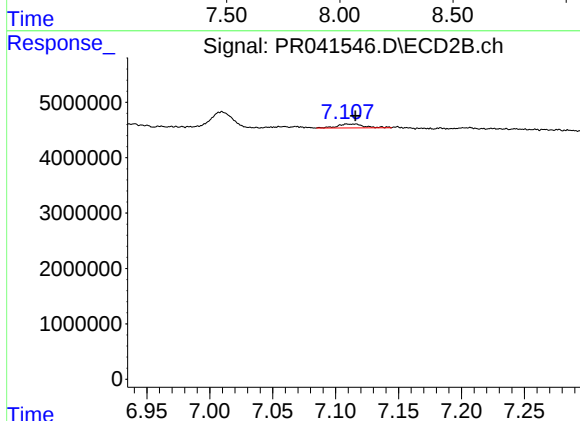
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 3933328
Conc: 9.22 ng/ml



#30 AR-1254-5

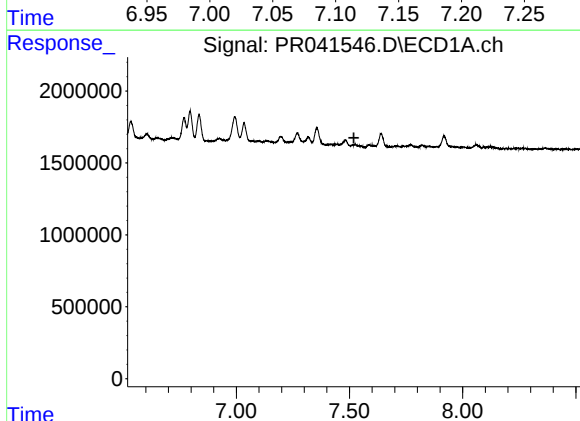
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



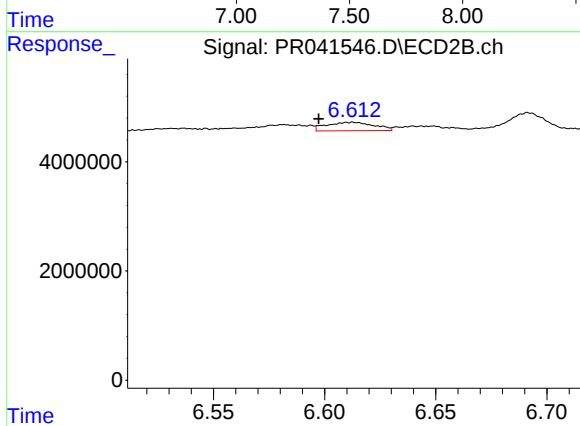
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 1068143
Conc: 1.85 ng/ml



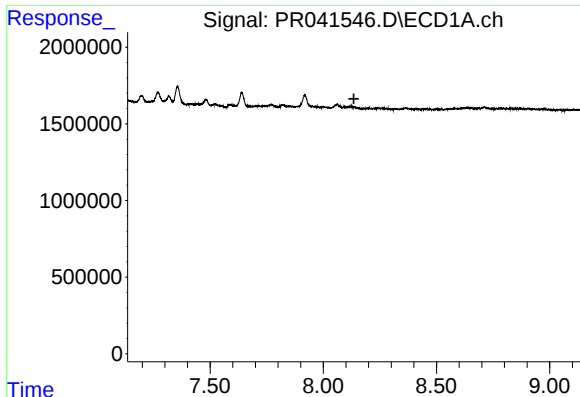
#31 AR-1260-1

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



#31 AR-1260-1

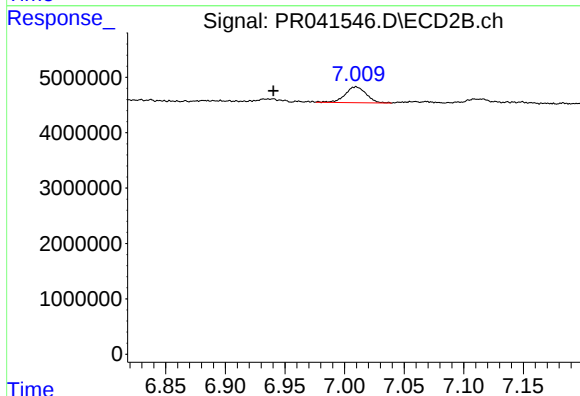
R.T.: 6.612 min
Delta R.T.: 0.015 min
Response: 2306048
Conc: 5.92 ng/ml



#33 AR-1260-3

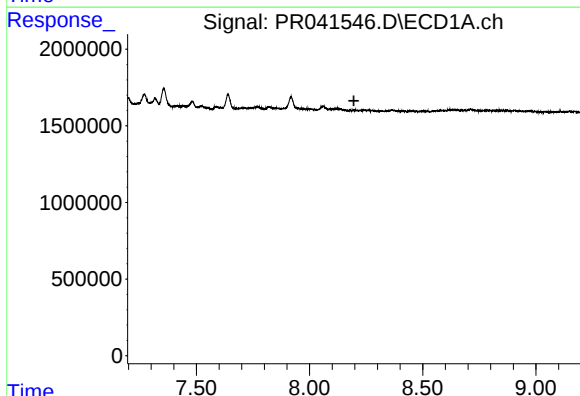
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



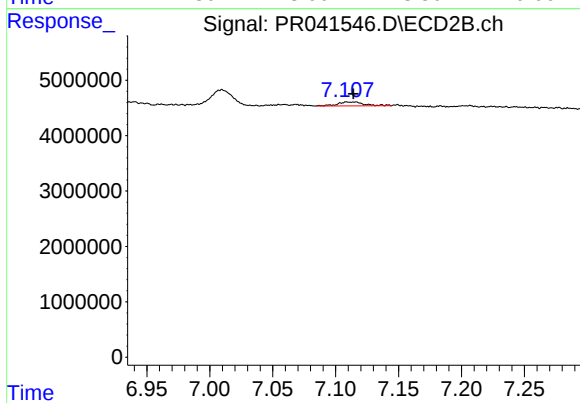
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.069 min
Response: 3515256
Conc: 7.53 ng/ml



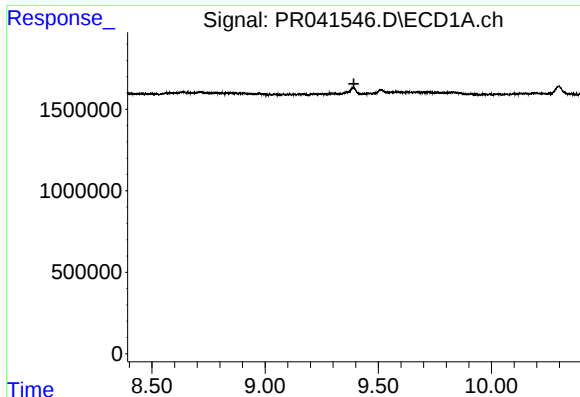
#36 AR-1262-1

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



#36 AR-1262-1

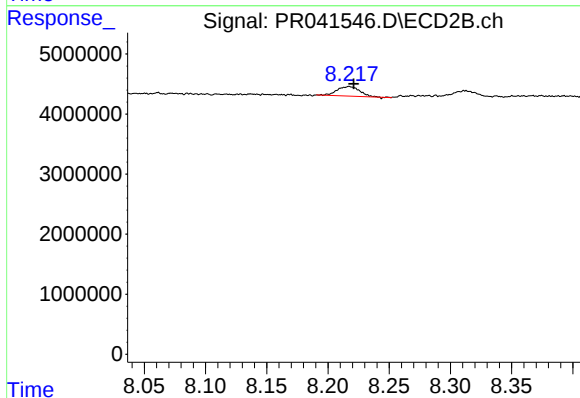
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 1068143
Conc: 3.19 ng/ml



#43 AR-1268-3

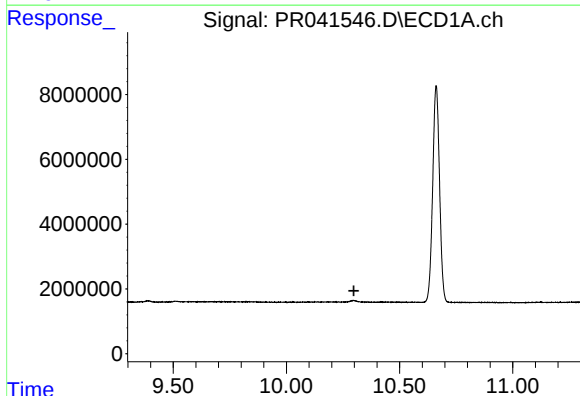
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1248-S-5



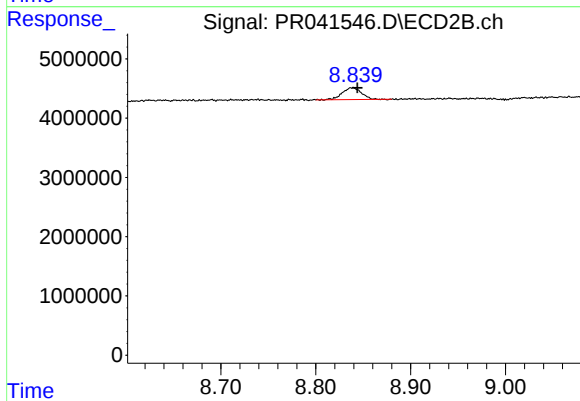
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 2036427
Conc: 1.54 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: 2793060
Conc: 0.63 ng/ml