

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 18:04
 Operator : SM\AJ
 Sample : K5056-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAE1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:11:40 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

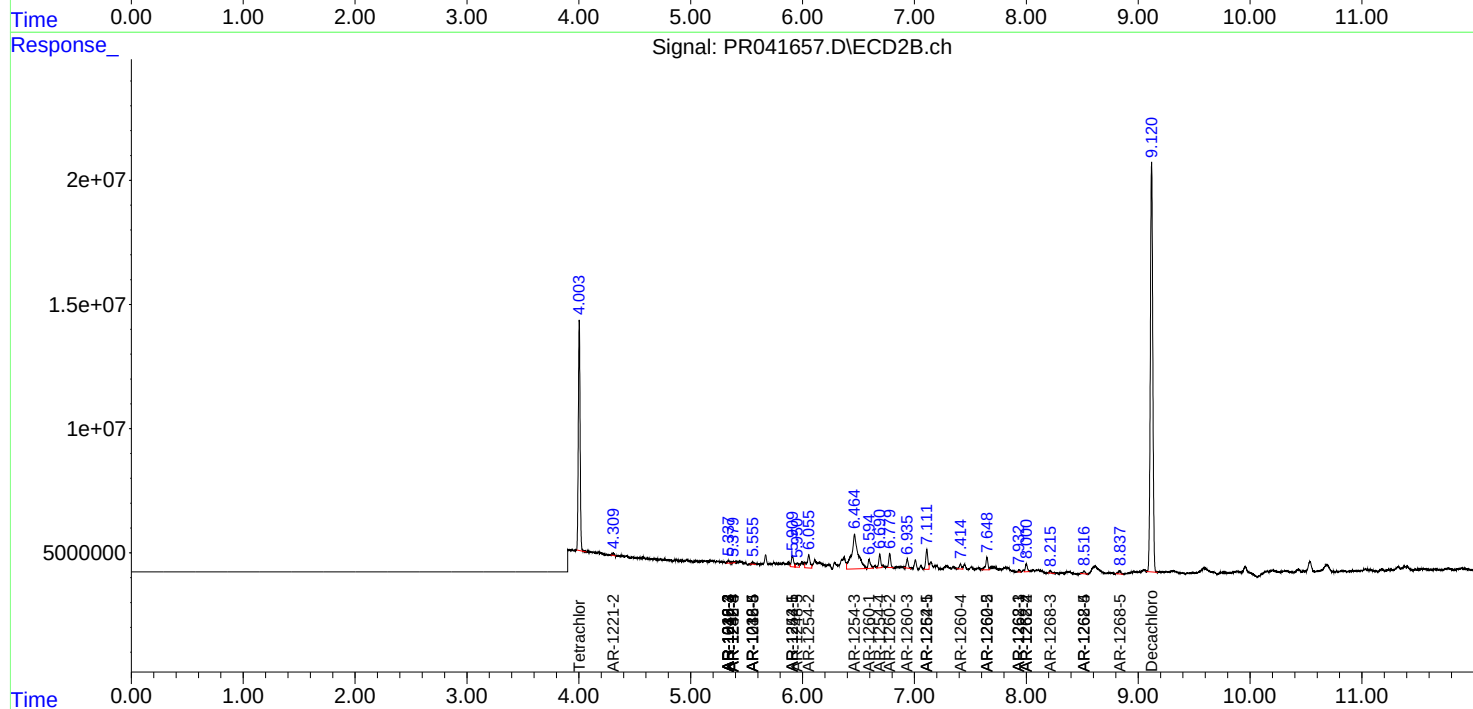
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

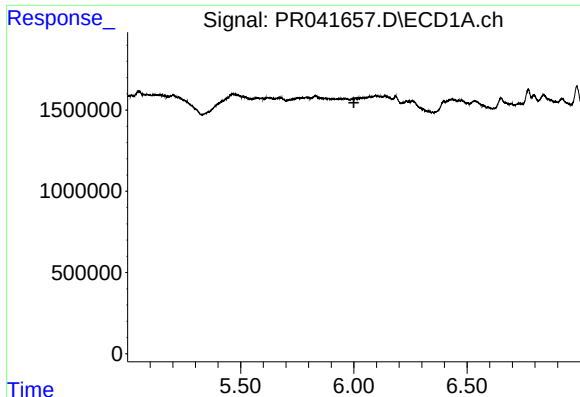
System Monitoring Compounds							
1)	SA Tetrachlo...	4.738	4.004	24312237	101.3E6	18.315	16.740
2)	SA Decachlor...	10.660	9.120	83653723	249.8E6	26.208	23.159
Target Compounds							
5)	L1 AR-1016-3	0.000	5.338	0	1219978	N.D.	10.309 #
6)	L1 AR-1016-4	0.000	5.338	0	1219978	N.D.	12.523 #
7)	L1 AR-1016-5	6.397	5.557	462919	1091027	9.357	7.848
9)	L2 AR-1221-2	0.000	4.309	0	985120	N.D.	28.248 #
13)	L3 AR-1232-3	0.000	5.338	0	1219978	N.D.	27.169 #
14)	L3 AR-1232-4	0.000	5.379	0	415523	N.D.	9.920 #
15)	L3 AR-1232-5	0.000	5.557	0	1091027	N.D.	20.395 #
18)	L4 AR-1242-3	0.000	5.338	0	1219978	N.D.	13.450 #
19)	L4 AR-1242-4	0.000	5.379	0	415523	N.D.	4.416 #
20)	L4 AR-1242-5	6.770f	5.909	1283721	6500422	25.044	38.319 #
22)	L5 AR-1248-2	0.000	5.338	0	1219978	N.D.	10.030 #
23)	L5 AR-1248-3	6.397	5.379	462919	415523	7.209	3.278 #
24)	L5 AR-1248-4	6.770	5.557	1283721	1091027	15.042	6.500 #
25)	L5 AR-1248-5	6.770f	5.951	1283721	3013402	15.754	13.840
26)	L6 AR-1254-1	6.770	5.909	1283721	6500422	15.426	20.044 #
27)	L6 AR-1254-2	6.985	6.056	3312785	10250688	23.576	33.553 #
28)	L6 AR-1254-3	7.355	6.465	4012765	55219139	23.683	98.683 #
29)	L6 AR-1254-4	7.640	6.690	2766020	6824914	20.377	15.993
30)	L6 AR-1254-5	8.060	7.111	3635761	10707802	23.644	18.509
31)	L7 AR-1260-1	7.519	6.595	1524697	5332554	12.875	13.691
32)	L7 AR-1260-2	7.773	6.779	3741515	6375734	25.354	11.827 #
33)	L7 AR-1260-3	8.133	6.936	961955	4204632	8.295	9.001
34)	L7 AR-1260-4	8.331f	7.412	21504885	2628998	150.620	6.203 #
35)	L7 AR-1260-5	8.712	7.649	3344610	7161455	10.856	5.879 #
36)	L8 AR-1262-1	8.133f	7.111	961955	10707802	12.490	31.992 #
37)	L8 AR-1262-2	8.712	7.649	3344610	7161455	8.822	5.186 #
38)	L8 AR-1262-3	9.066	7.934	1427621	846271	5.415	1.480 #
39)	L8 AR-1262-4	9.208f	8.001	1770519	4022292	8.966	3.969 #
40)	L8 AR-1262-5	0.000	8.518	0	1578354	N.D.	2.820 #
41)	L9 AR-1268-1	9.066	7.934	1427621	846271	2.969	0.500 #
42)	L9 AR-1268-2	9.208f	8.001	1770519	4022292	4.003	2.571 #
43)	L9 AR-1268-3	0.000	8.216	0	985824	N.D.	0.745 #
44)	L9 AR-1268-4	0.000	8.518	0	1578354	N.D.	2.630 #
45)	L9 AR-1268-5	10.299	8.837	2198953	1877097	1.555	0.426 #

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

Instrument :
ECD_R
ClientSampleId :
DBAE1

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

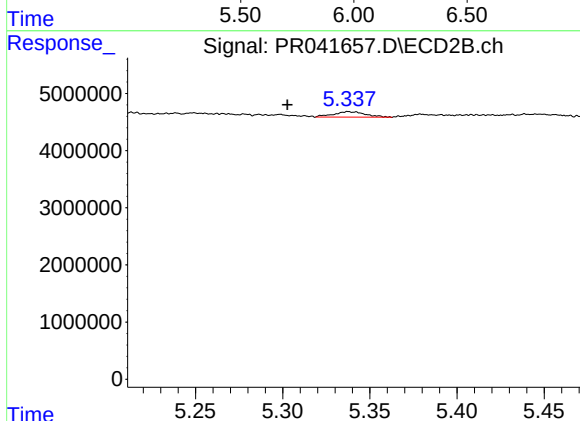




#5 AR-1016-3

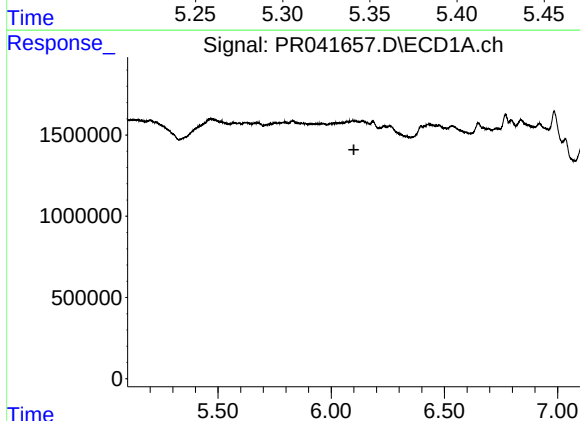
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



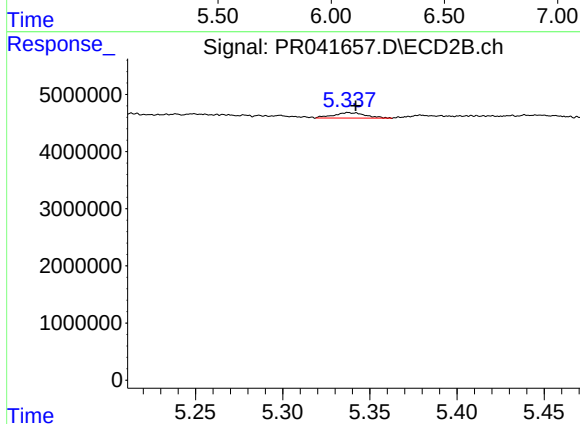
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 1219978
Conc: 10.31 ng/ml



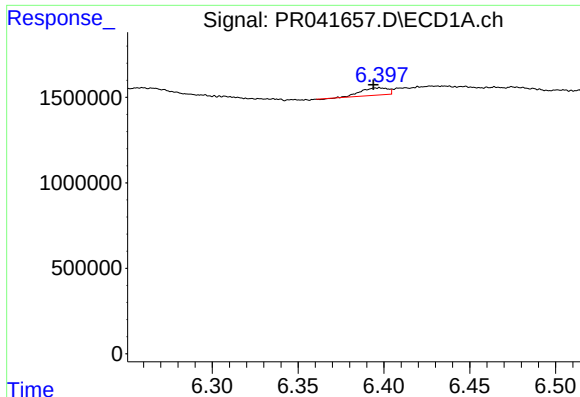
#6 AR-1016-4

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



#6 AR-1016-4

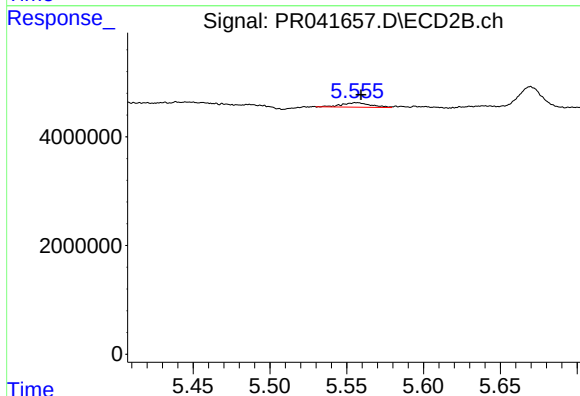
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 1219978
Conc: 12.52 ng/ml



#7 AR-1016-5

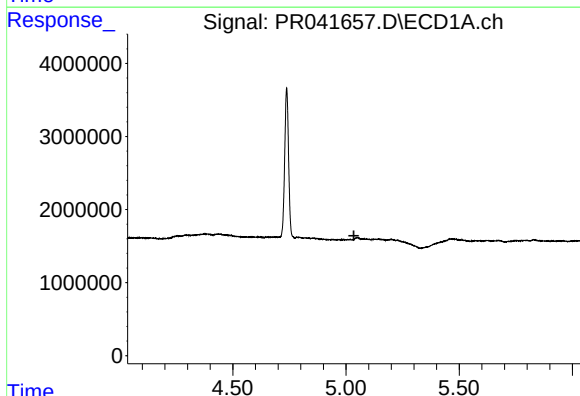
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 462919
Conc: 9.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



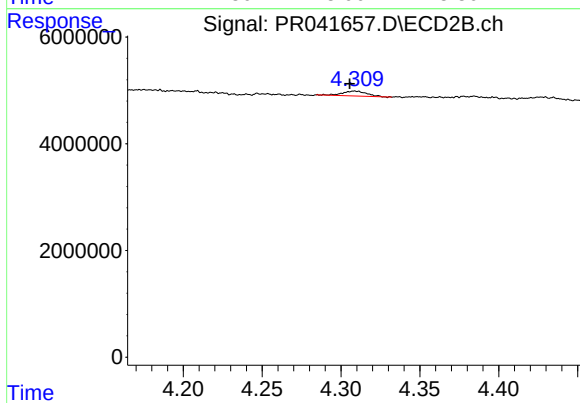
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 1091027
Conc: 7.85 ng/ml



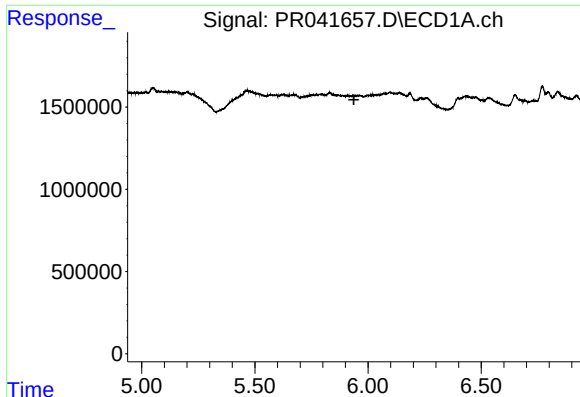
#9 AR-1221-2

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



#9 AR-1221-2

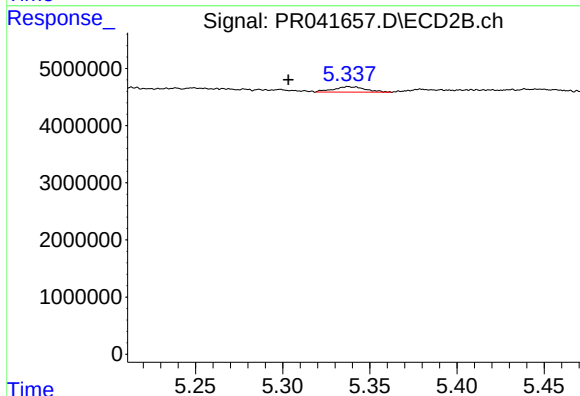
R.T.: 4.309 min
Delta R.T.: 0.003 min
Response: 985120
Conc: 28.25 ng/ml



#13 AR-1232-3

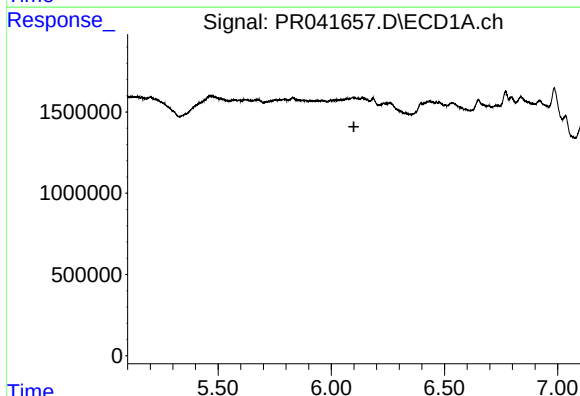
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



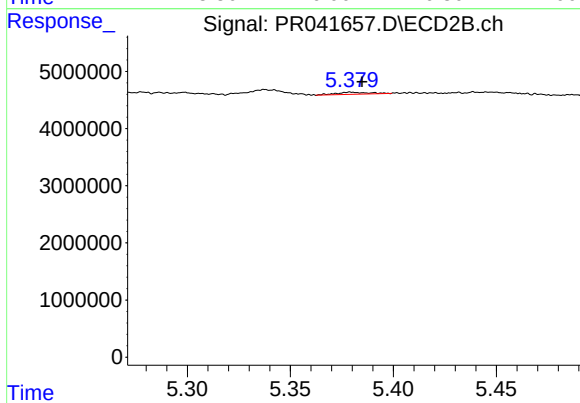
#13 AR-1232-3

R.T.: 5.338 min
Delta R.T.: 0.034 min
Response: 1219978
Conc: 27.17 ng/ml



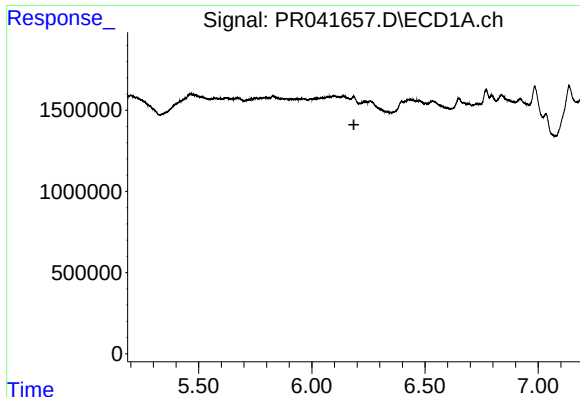
#14 AR-1232-4

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



#14 AR-1232-4

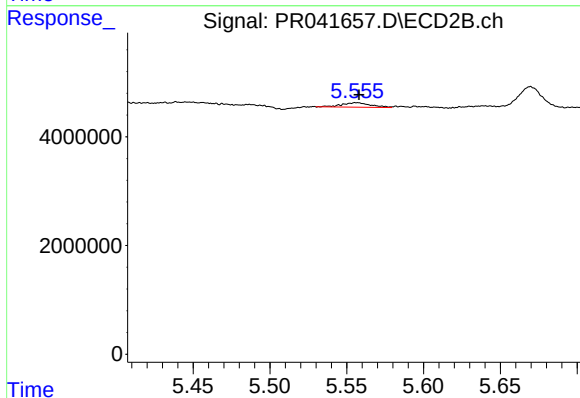
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 415523
Conc: 9.92 ng/ml



#15 AR-1232-5

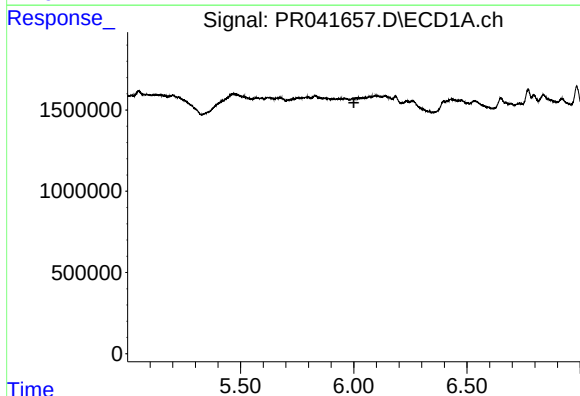
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



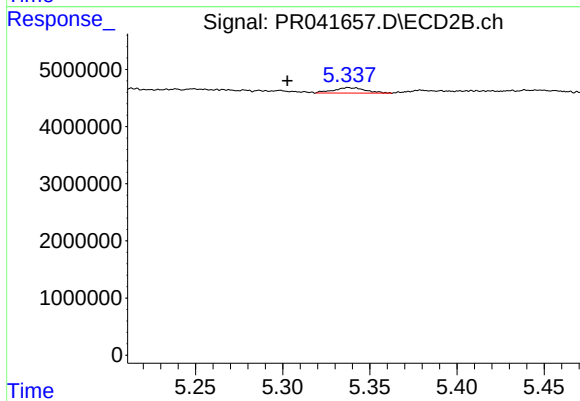
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 1091027
Conc: 20.40 ng/ml



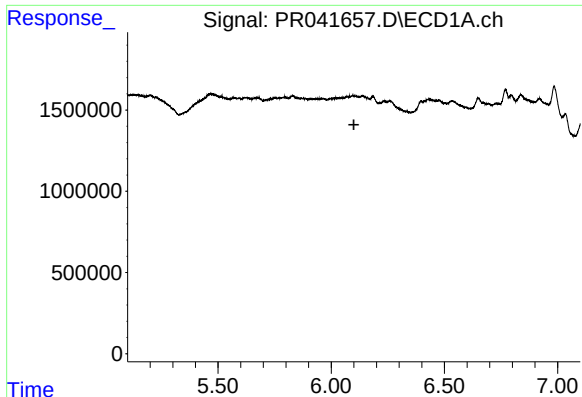
#18 AR-1242-3

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



#18 AR-1242-3

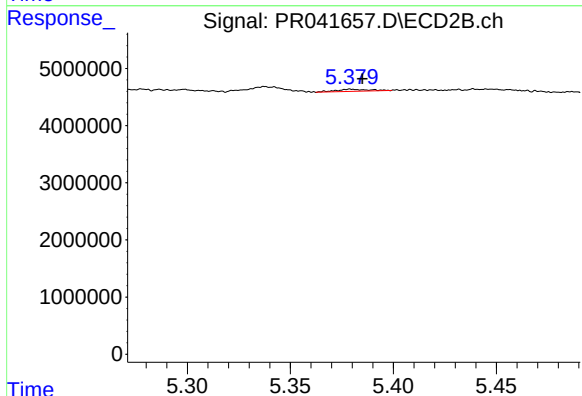
R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 1219978
Conc: 13.45 ng/ml



#19 AR-1242-4

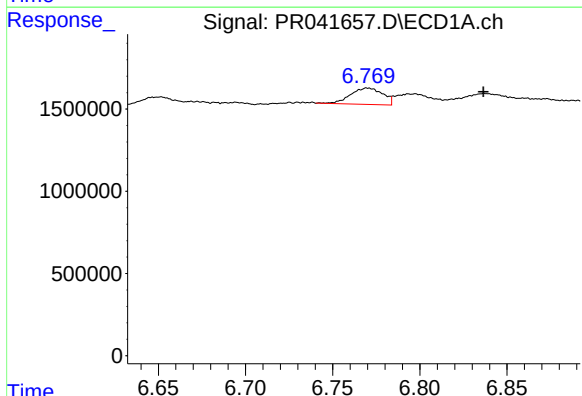
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



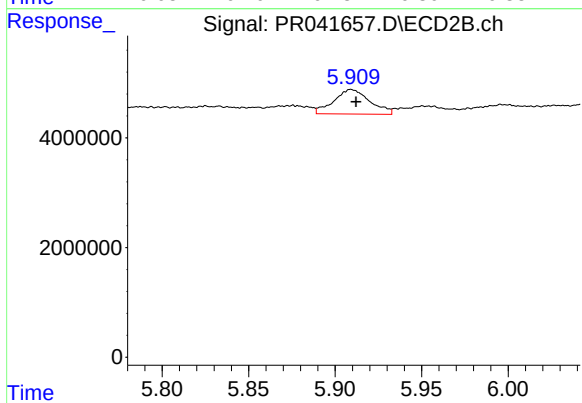
#19 AR-1242-4

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 415523
Conc: 4.42 ng/ml



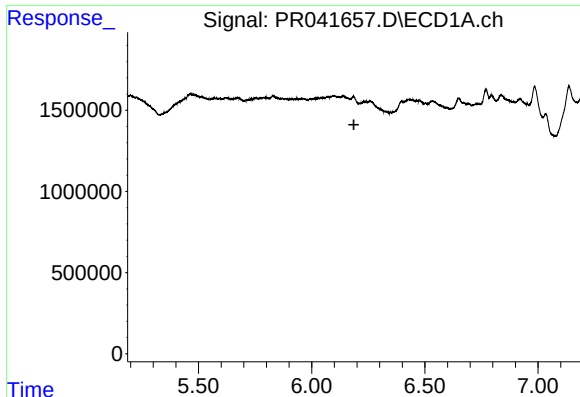
#20 AR-1242-5

R.T.: 6.770 min
Delta R.T.: -0.066 min
Response: 1283721
Conc: 25.04 ng/ml



#20 AR-1242-5

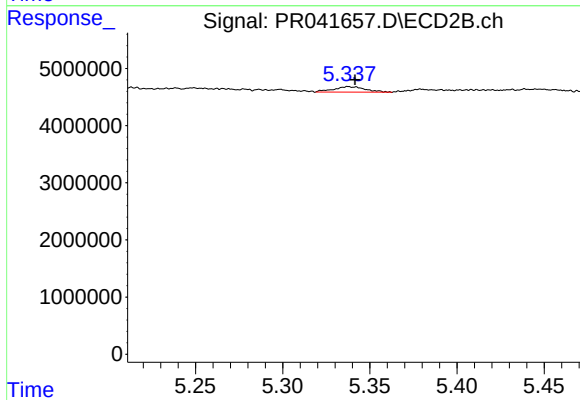
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 6500422
Conc: 38.32 ng/ml



#22 AR-1248-2

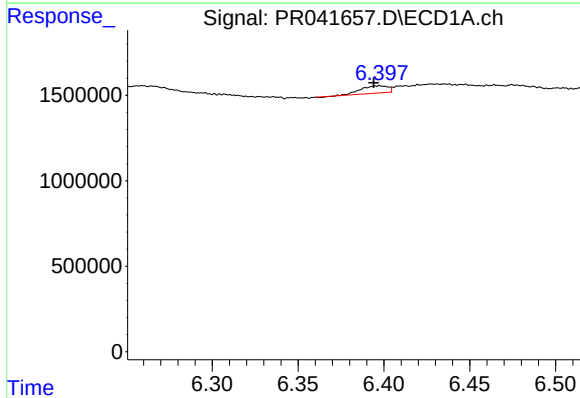
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



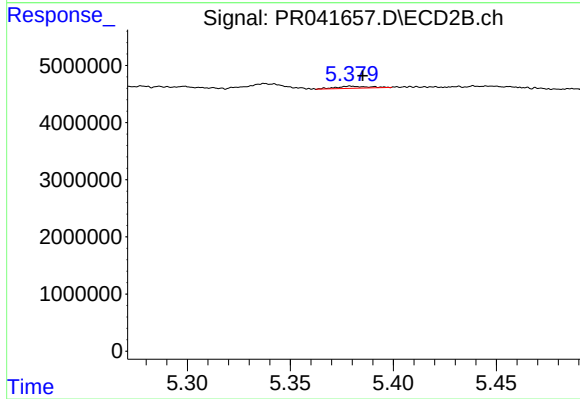
#22 AR-1248-2

R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 1219978
Conc: 10.03 ng/ml



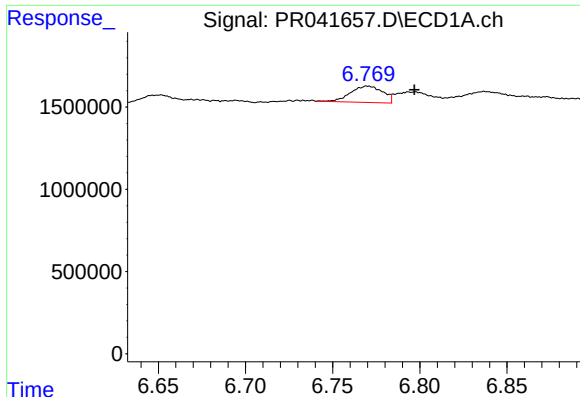
#23 AR-1248-3

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 462919
Conc: 7.21 ng/ml



#23 AR-1248-3

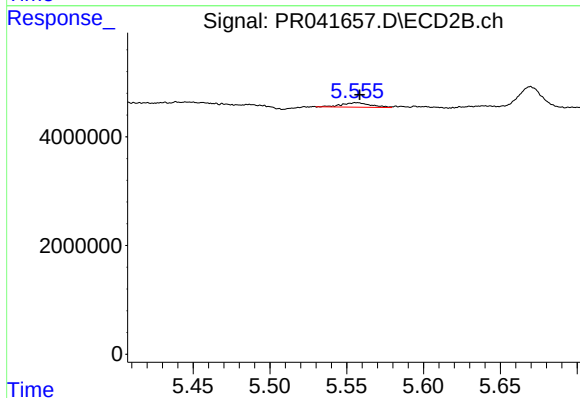
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 415523
Conc: 3.28 ng/ml



#24 AR-1248-4

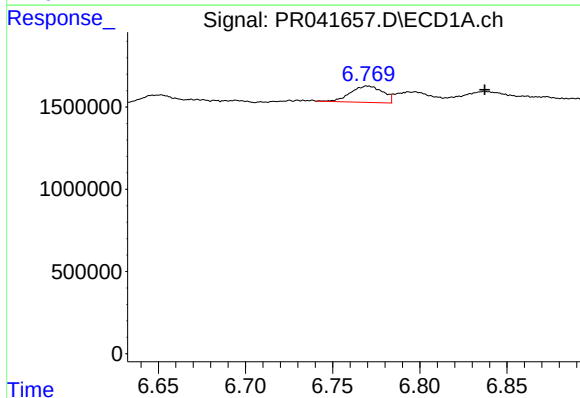
R.T.: 6.770 min
Delta R.T.: -0.027 min
Response: 1283721
Conc: 15.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



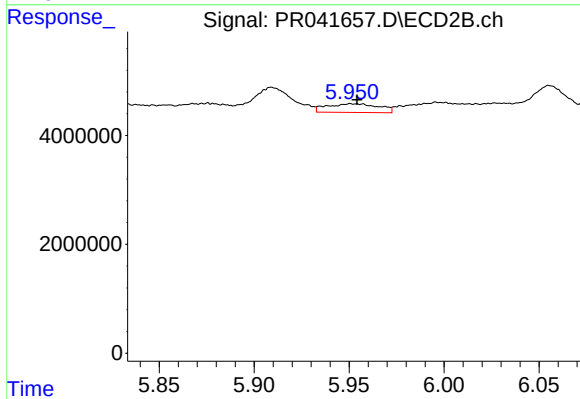
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 1091027
Conc: 6.50 ng/ml



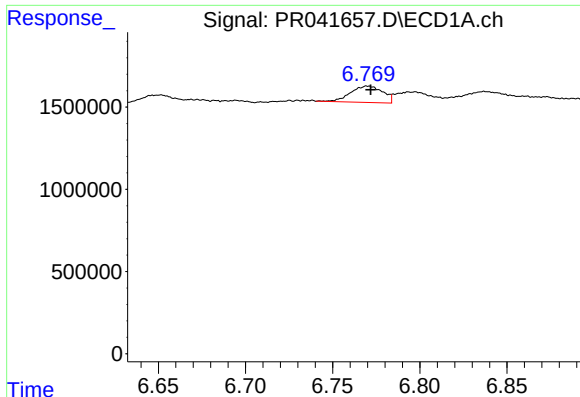
#25 AR-1248-5

R.T.: 6.770 min
Delta R.T.: -0.067 min
Response: 1283721
Conc: 15.75 ng/ml



#25 AR-1248-5

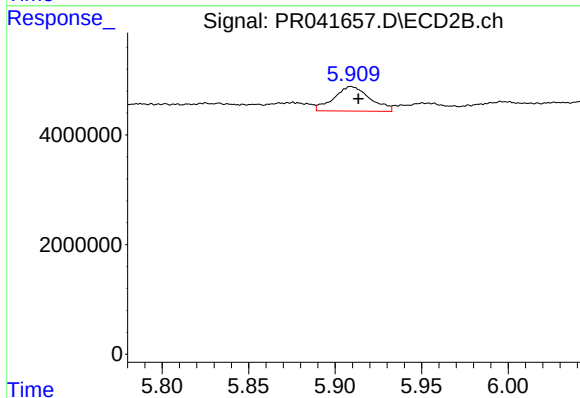
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 3013402
Conc: 13.84 ng/ml



#26 AR-1254-1

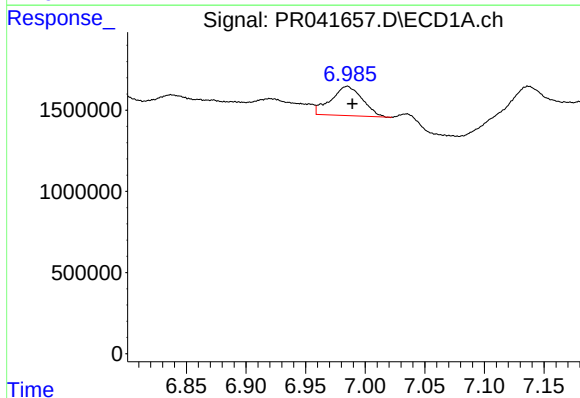
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1283721
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



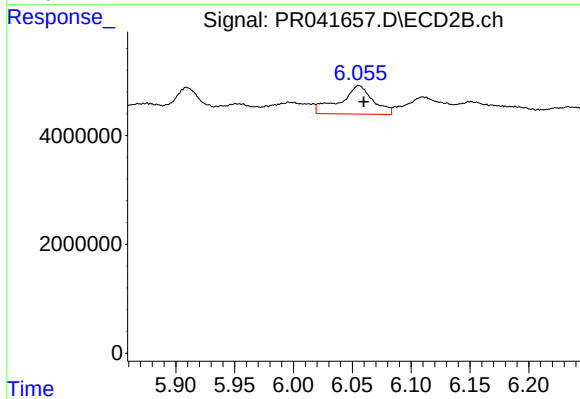
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 6500422
Conc: 20.04 ng/ml



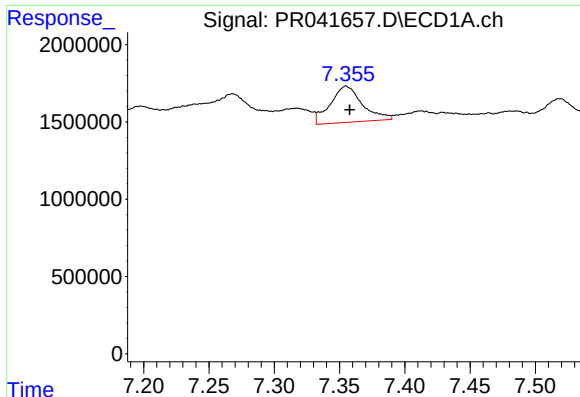
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 3312785
Conc: 23.58 ng/ml



#27 AR-1254-2

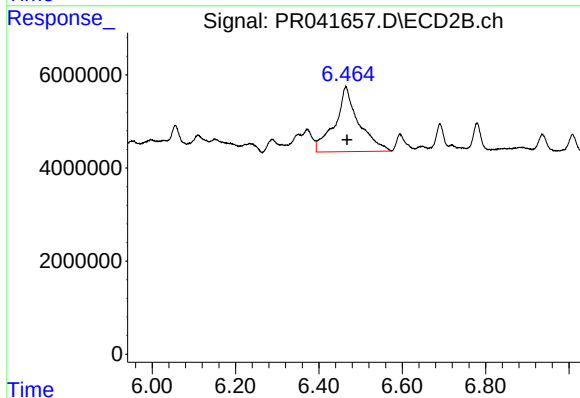
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 10250688
Conc: 33.55 ng/ml



#28 AR-1254-3

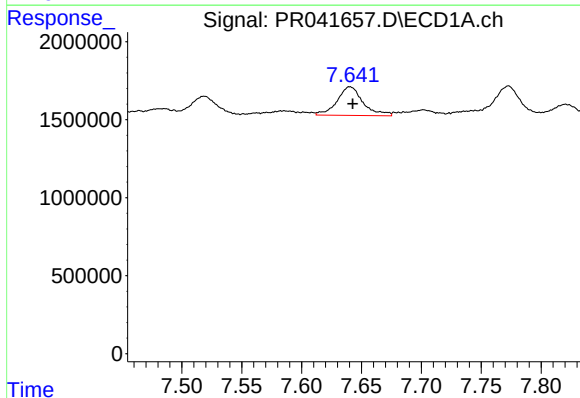
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 4012765
Conc: 23.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



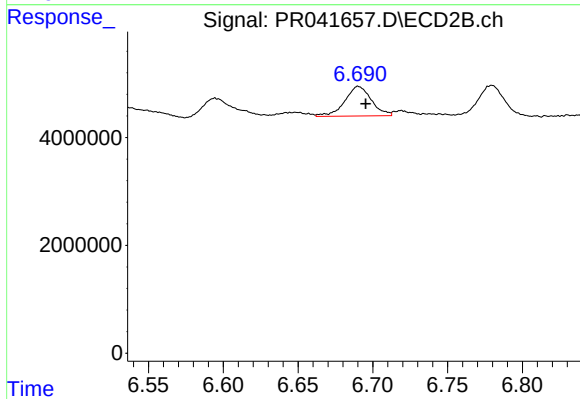
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 55219139
Conc: 98.68 ng/ml



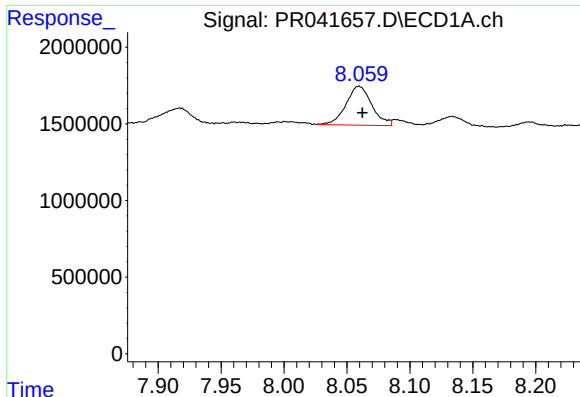
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 2766020
Conc: 20.38 ng/ml



#29 AR-1254-4

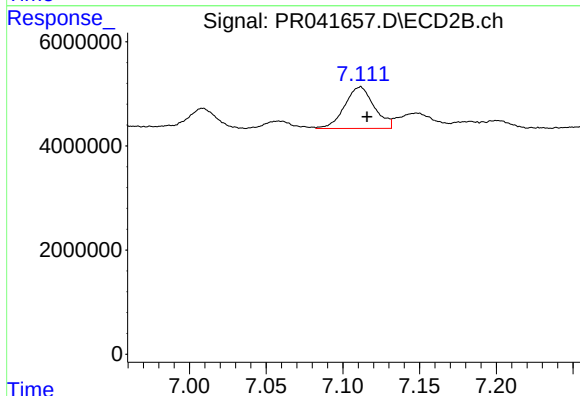
R.T.: 6.690 min
Delta R.T.: -0.005 min
Response: 6824914
Conc: 15.99 ng/ml



#30 AR-1254-5

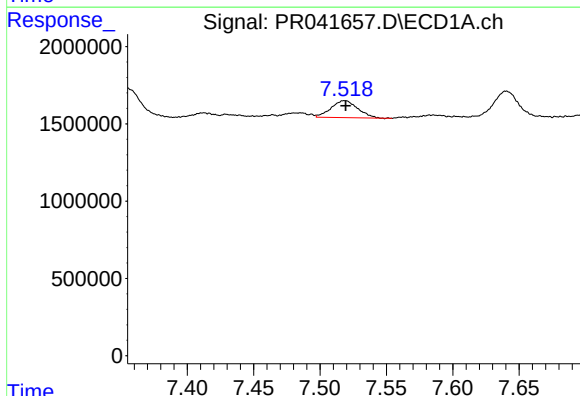
R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 3635761
Conc: 23.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



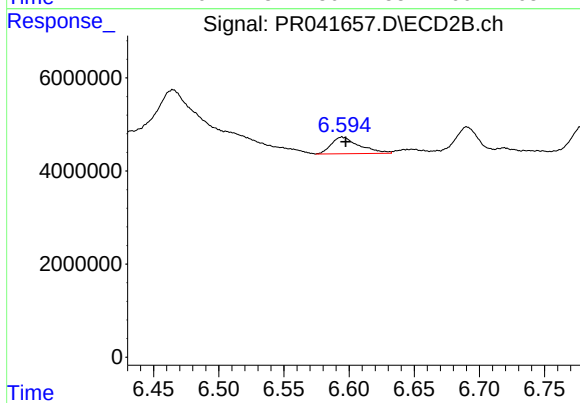
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 10707802
Conc: 18.51 ng/ml



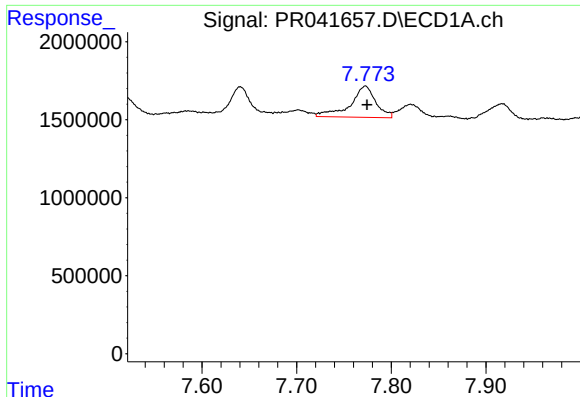
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 1524697
Conc: 12.88 ng/ml



#31 AR-1260-1

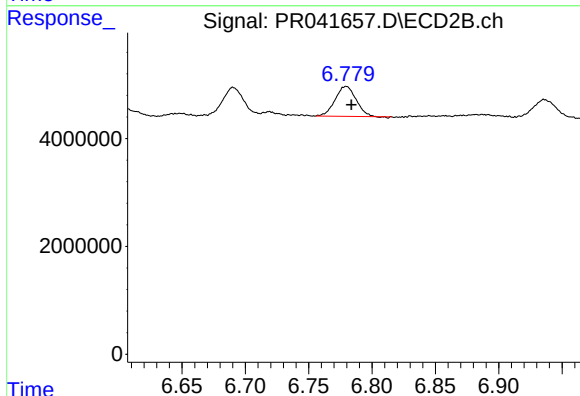
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 5332554
Conc: 13.69 ng/ml



#32 AR-1260-2

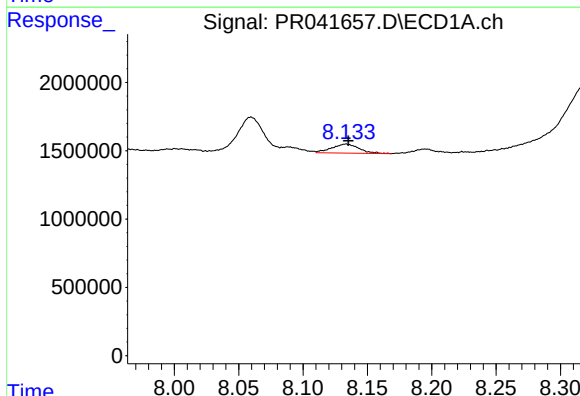
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 3741515
Conc: 25.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



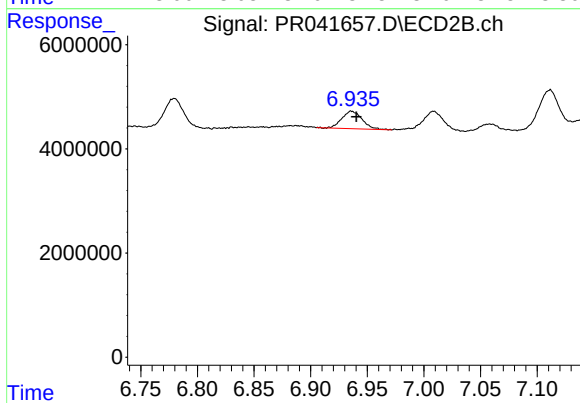
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 6375734
Conc: 11.83 ng/ml



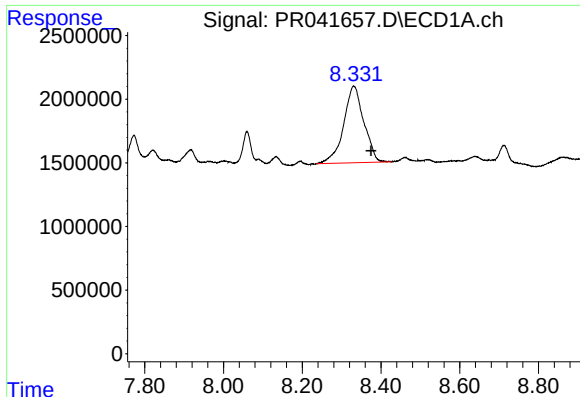
#33 AR-1260-3

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 961955
Conc: 8.29 ng/ml



#33 AR-1260-3

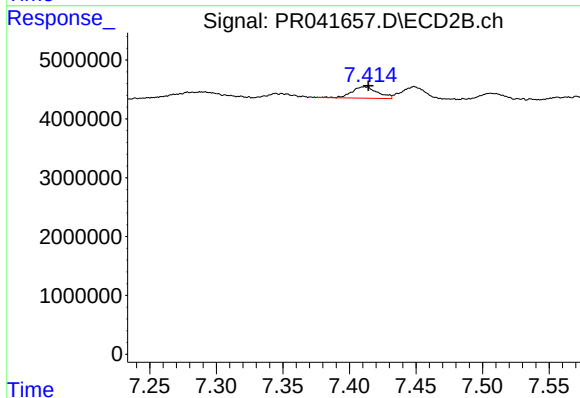
R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 4204632
Conc: 9.00 ng/ml



#34 AR-1260-4

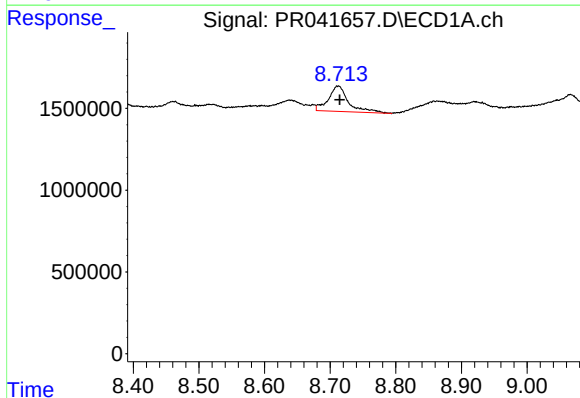
R.T.: 8.331 min
Delta R.T.: -0.045 min
Response: 21504885
Conc: 150.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



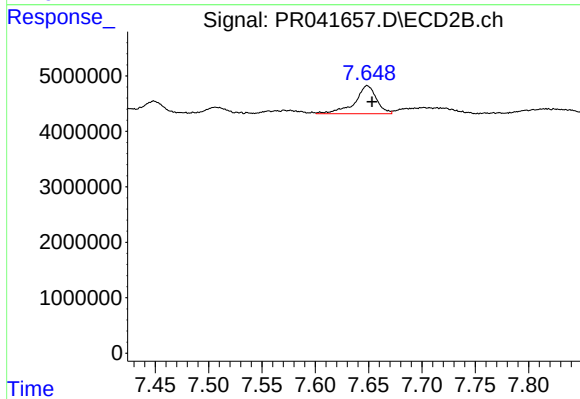
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 2628998
Conc: 6.20 ng/ml



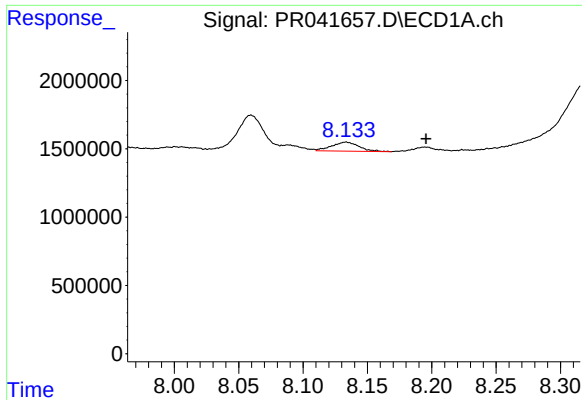
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 3344610
Conc: 10.86 ng/ml



#35 AR-1260-5

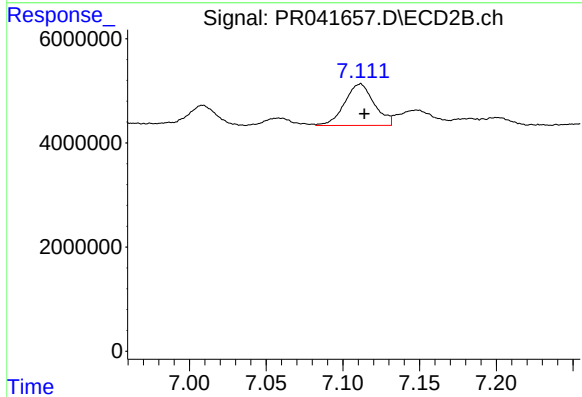
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 7161455
Conc: 5.88 ng/ml



#36 AR-1262-1

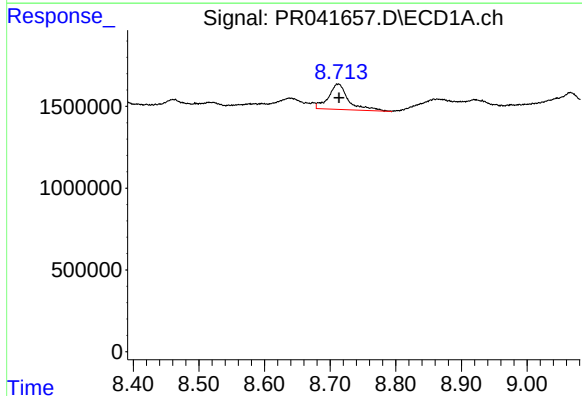
R.T.: 8.133 min
Delta R.T.: -0.062 min
Response: 961955
Conc: 12.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



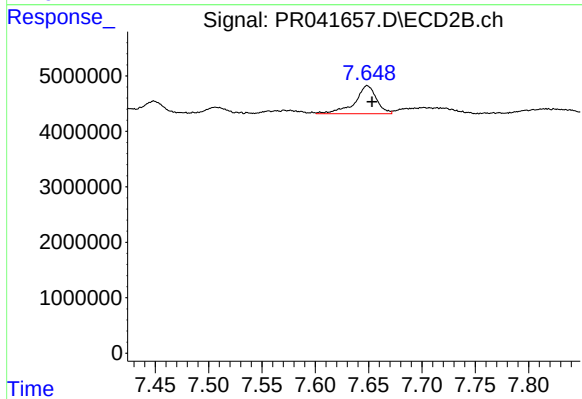
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 10707802
Conc: 31.99 ng/ml



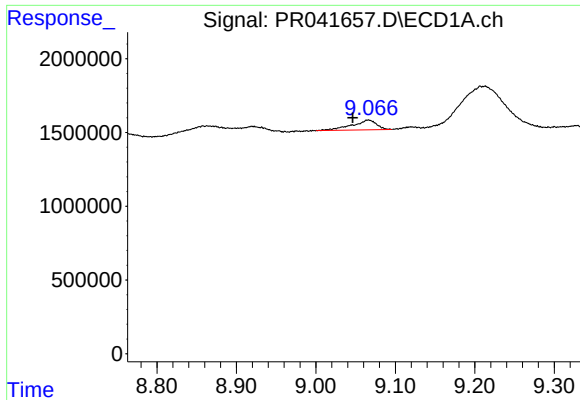
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 3344610
Conc: 8.82 ng/ml



#37 AR-1262-2

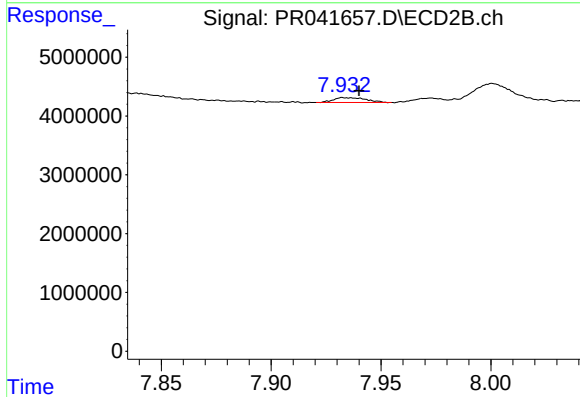
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 7161455
Conc: 5.19 ng/ml



#38 AR-1262-3

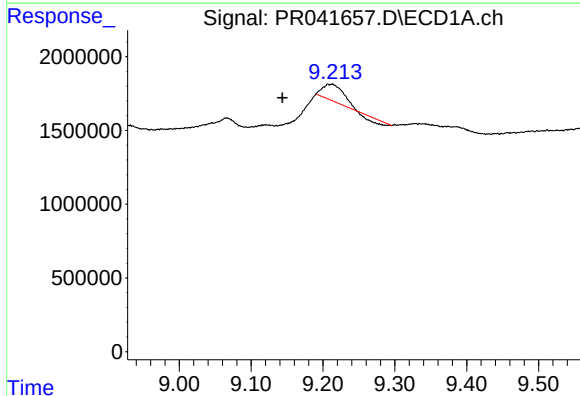
R.T.: 9.066 min
Delta R.T.: 0.020 min
Response: 1427621
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



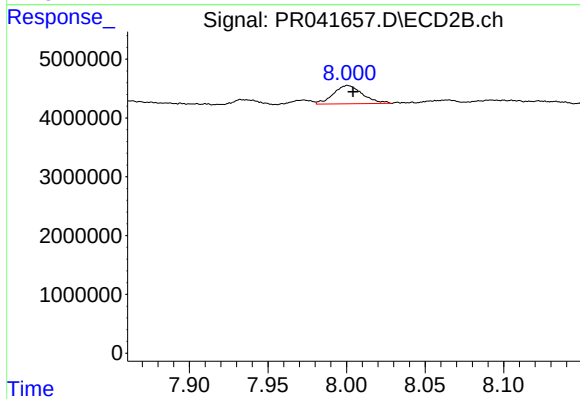
#38 AR-1262-3

R.T.: 7.934 min
Delta R.T.: -0.006 min
Response: 846271
Conc: 1.48 ng/ml



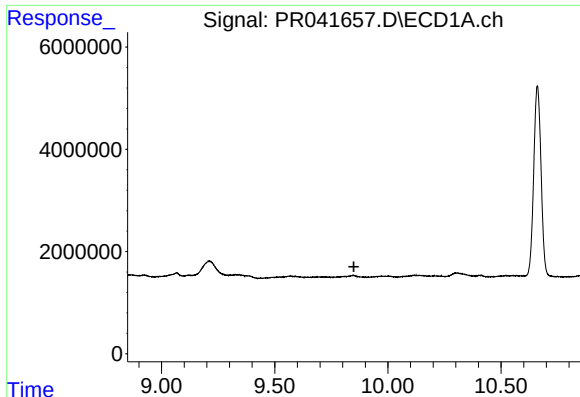
#39 AR-1262-4

R.T.: 9.208 min
Delta R.T.: 0.064 min
Response: 1770519
Conc: 8.97 ng/ml



#39 AR-1262-4

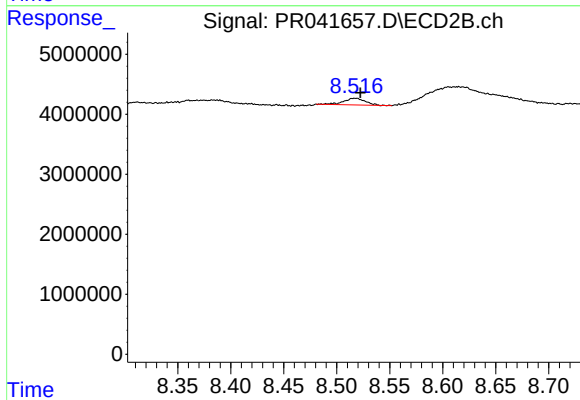
R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 4022292
Conc: 3.97 ng/ml



#40 AR-1262-5

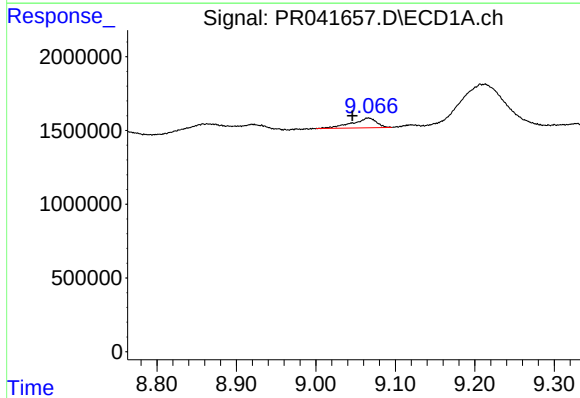
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



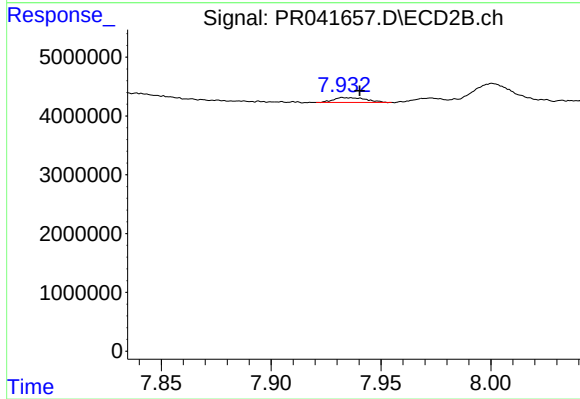
#40 AR-1262-5

R.T.: 8.518 min
Delta R.T.: -0.005 min
Response: 1578354
Conc: 2.82 ng/ml



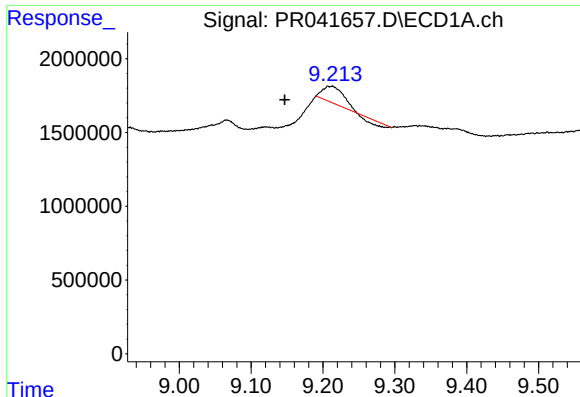
#41 AR-1268-1

R.T.: 9.066 min
Delta R.T.: 0.020 min
Response: 1427621
Conc: 2.97 ng/ml



#41 AR-1268-1

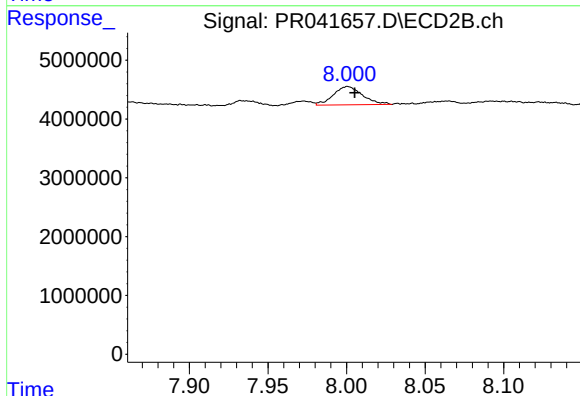
R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 846271
Conc: 0.50 ng/ml



#42 AR-1268-2

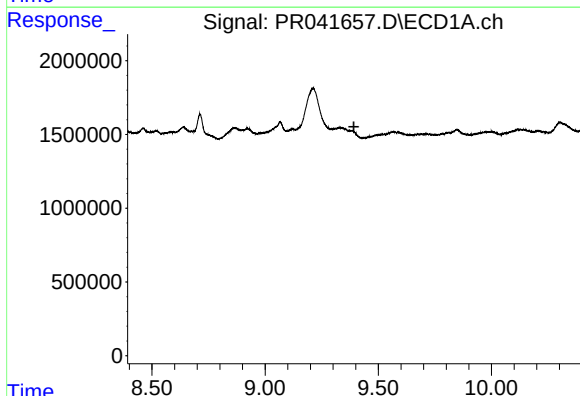
R.T.: 9.208 min
Delta R.T.: 0.061 min
Response: 1770519
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAE1



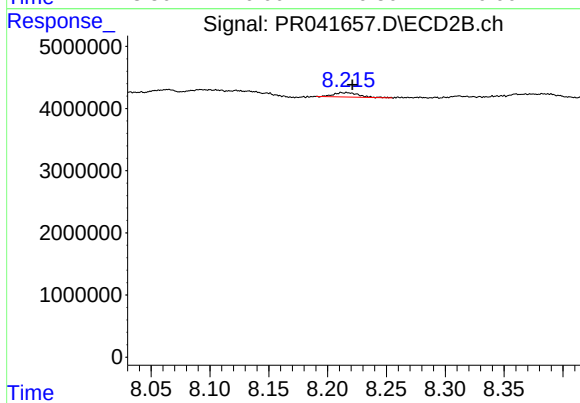
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.005 min
Response: 4022292
Conc: 2.57 ng/ml



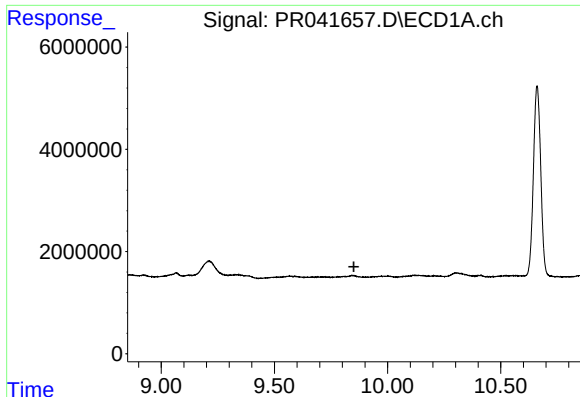
#43 AR-1268-3

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



#43 AR-1268-3

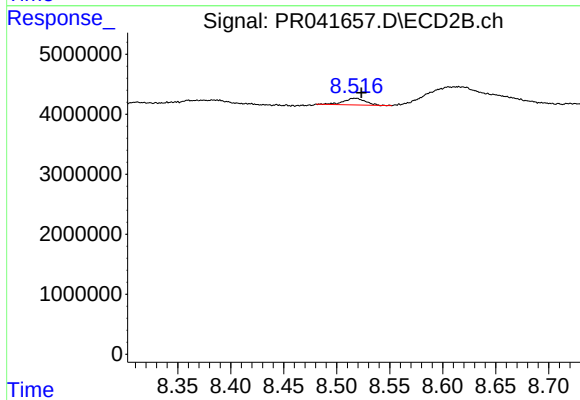
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 985824
Conc: 0.75 ng/ml



#44 AR-1268-4

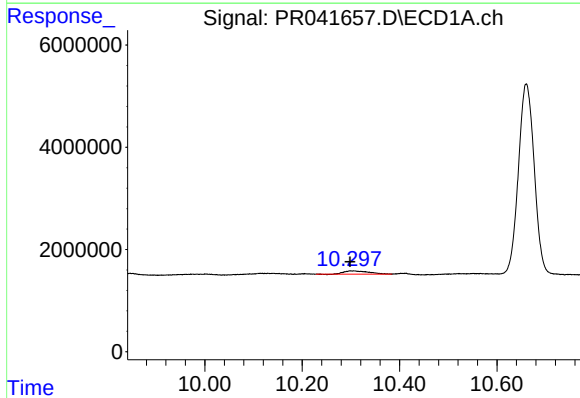
R.T.: 0.000 min
Exp R.T.: 9.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAE1



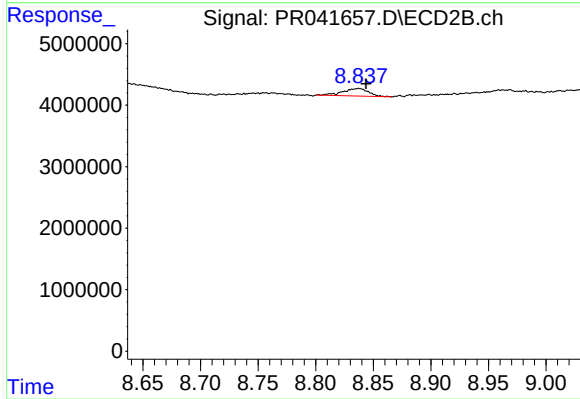
#44 AR-1268-4

R.T.: 8.518 min
Delta R.T.: -0.006 min
Response: 1578354
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 2198953
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 1877097
Conc: 0.43 ng/ml