

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 17:54
 Operator : SM\AJ
 Sample : K5057-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAH4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:24:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.718	3.984	60989025	238.4E6	14.993	15.590
2)	SA Decachlor...	10.635	9.096	57665177	149.8E6	16.782	15.107
Target Compounds							
3)	L1 AR-1016-1	5.829f	5.143f	91284	182.3E6	0.636	335.376 #
4)	L1 AR-1016-2	0.000	5.143f	0	182.3E6	N.D.	252.584 #
6)	L1 AR-1016-4	6.099	0.000	313523	0	3.083	N.D. #
9)	L2 AR-1221-2	5.029	4.290	5244778	14102483	180.771	114.750 #
10)	L2 AR-1221-3	5.029f	4.411f	5244778	50610034	53.907	129.937 #
11)	L3 AR-1232-1	5.029f	4.411f	5244778	50610034	62.678	148.534 #
12)	L3 AR-1232-2	5.587f	5.143f	2583331	182.3E6	59.968	535.375 #
14)	L3 AR-1232-4	6.099	0.000	313523	0	7.045	N.D. #
16)	L4 AR-1242-1	5.829f	5.143f	91284	182.3E6	0.828	429.266 #
17)	L4 AR-1242-2	0.000	5.143f	0	182.3E6	N.D.	320.341 #
19)	L4 AR-1242-4	6.099	0.000	313523	0	4.036	N.D. #
20)	L4 AR-1242-5	6.808	0.000	998083	0	11.403	N.D. #
21)	L5 AR-1248-1	5.829f	5.143f	91284	182.3E6	1.097	559.333 #
22)	L5 AR-1248-2	6.099f	0.000	313523	0	2.732	N.D. #
24)	L5 AR-1248-4	6.808	0.000	998083	0	6.504	N.D. #
25)	L5 AR-1248-5	6.808	5.982f	998083	100.9E6	6.893	288.760 #
26)	L6 AR-1254-1	6.808f	0.000	998083	0	6.112	N.D. #
27)	L6 AR-1254-2	6.904f	6.091f	1114752	2979284	4.493	5.942 #
28)	L6 AR-1254-3	7.296f	6.397f	1974074	327.1E6	7.315	346.759 #
29)	L6 AR-1254-4	7.628	0.000	564218	0	2.780	N.D. #
30)	L6 AR-1254-5	8.028	7.130f	8099528	59158671	38.088	68.898 #
31)	L7 AR-1260-1	7.513	0.000	9216046	0	48.642	N.D. #
32)	L7 AR-1260-2	7.711f	6.751	11742862	23594402	49.682	28.940 #
33)	L7 AR-1260-3	8.157f	0.000	996875	0	5.310	N.D. #
34)	L7 AR-1260-4	8.389	7.398	7086254	136.7E6	35.261	235.620 #
35)	L7 AR-1260-5	8.647f	7.667	8944618	53298849	20.663	32.782 #
36)	L8 AR-1262-1	8.157	7.130f	996875	59158671	10.590	135.753 #
37)	L8 AR-1262-2	8.647f	7.667	8944618	53298849	20.737	30.961 #
38)	L8 AR-1262-3	9.050	7.926	8577513	48047864	30.772	73.611 #
39)	L8 AR-1262-4	9.163f	7.926f	184.0E6	48047864	898.026	41.117 #
40)	L8 AR-1262-5	0.000	8.571f	0	25855655	N.D.	48.337 #
41)	L9 AR-1268-1	9.050	7.926	8577513	48047864	15.617	21.913 #
42)	L9 AR-1268-2	9.163f	7.926f	184.0E6	48047864	370.046	24.147 #
43)	L9 AR-1268-3	9.309f	8.137f	46109655	14337080	113.046	8.555 #
45)	L9 AR-1268-5	10.275	8.801	24335497	10934065	18.675	2.383 #

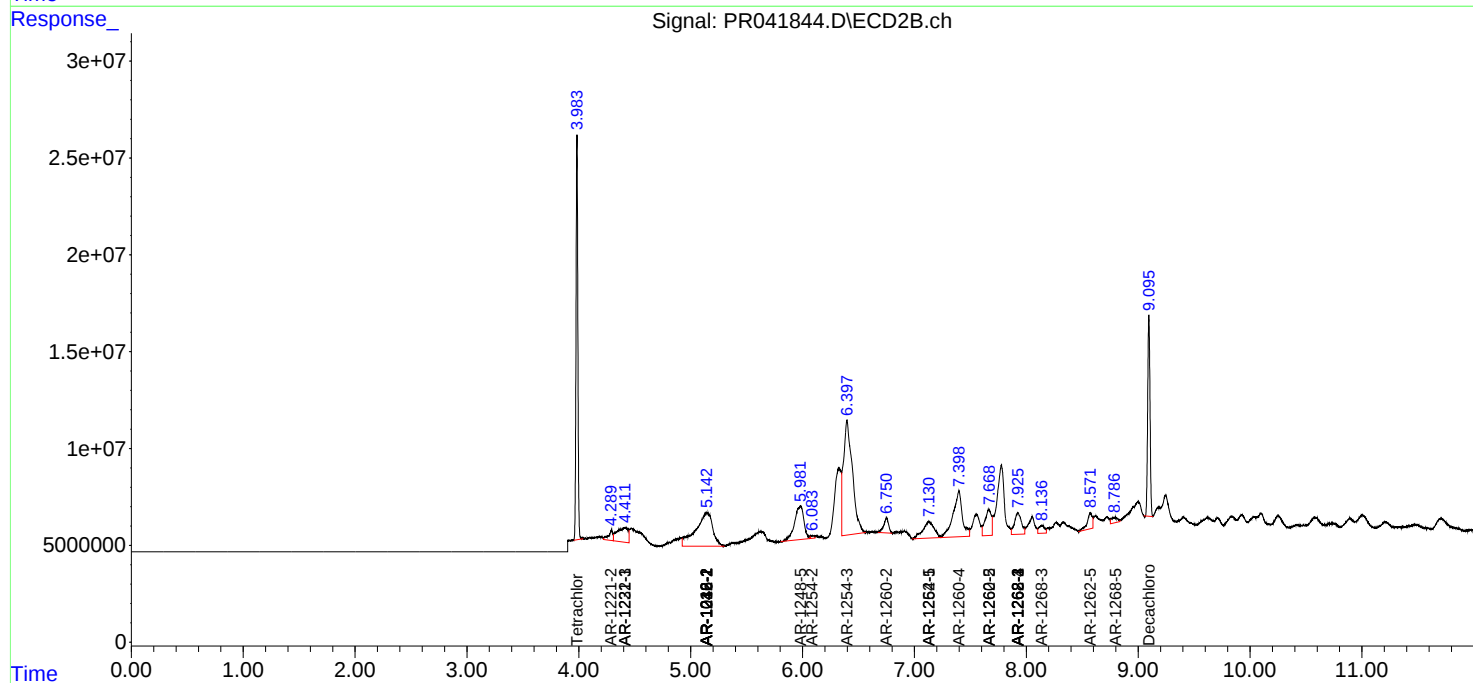
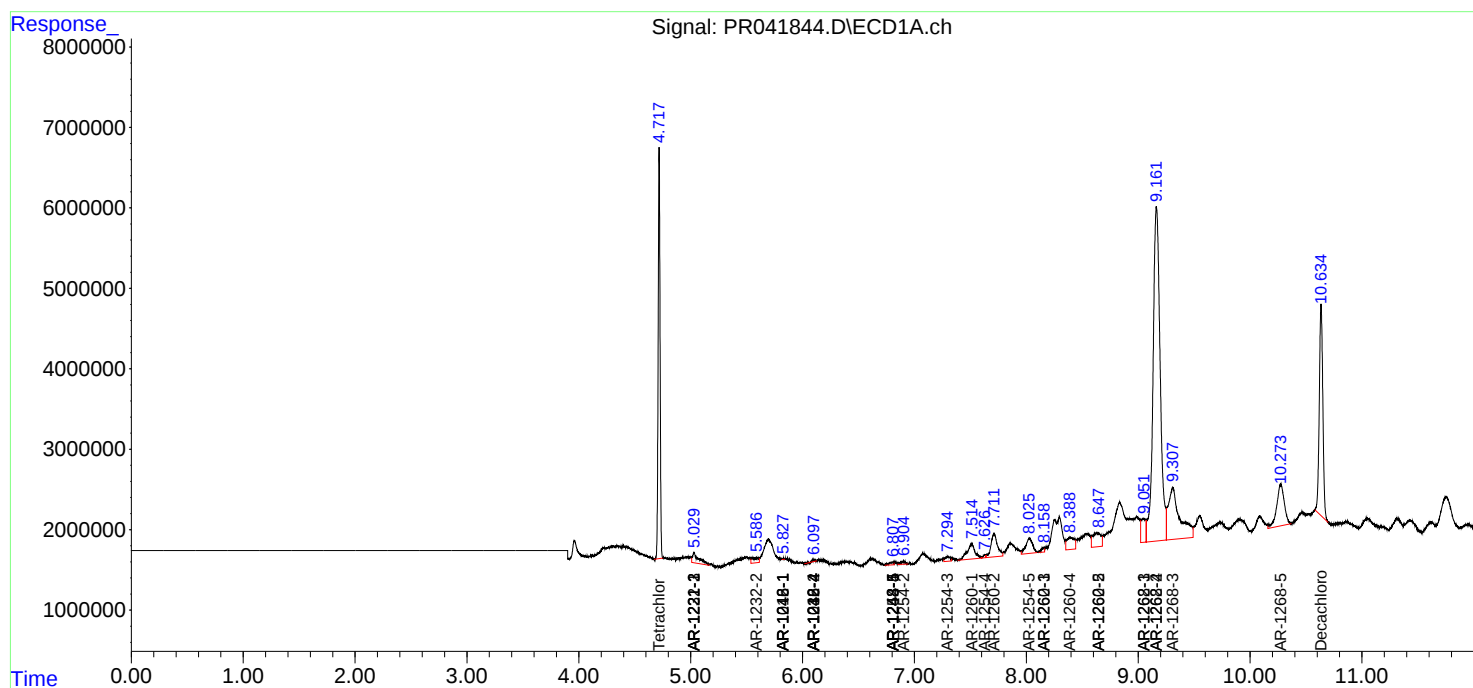
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

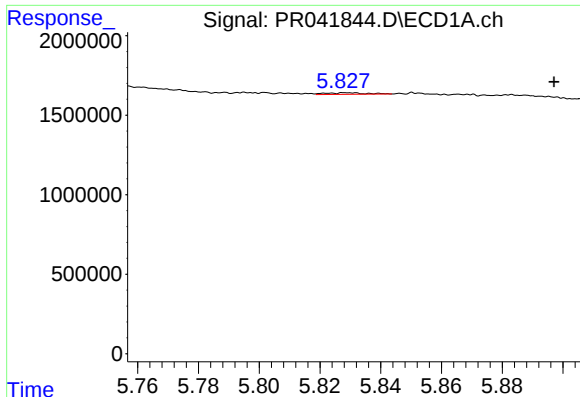
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 17:54
Operator : SM\AJ
Sample : K5057-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DBAH4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:24:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

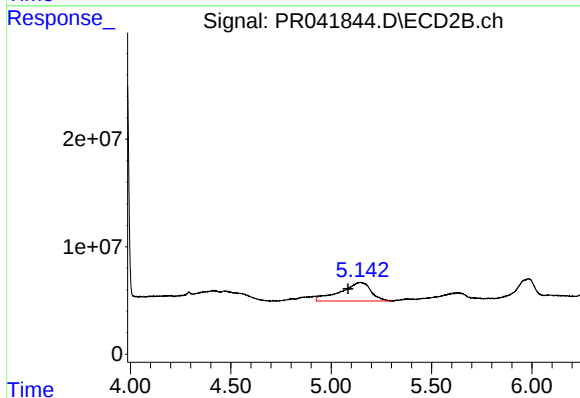




#3 AR-1016-1

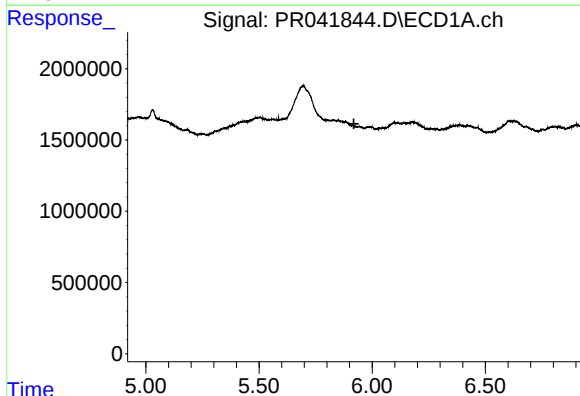
R.T.: 5.829 min
Delta R.T.: -0.068 min
Response: 91284
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



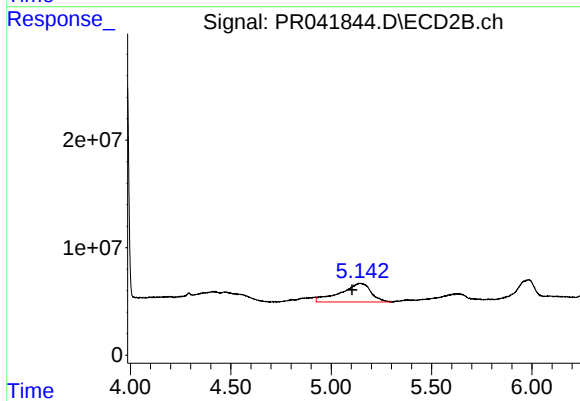
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: 0.058 min
Response: 182308914
Conc: 335.38 ng/ml



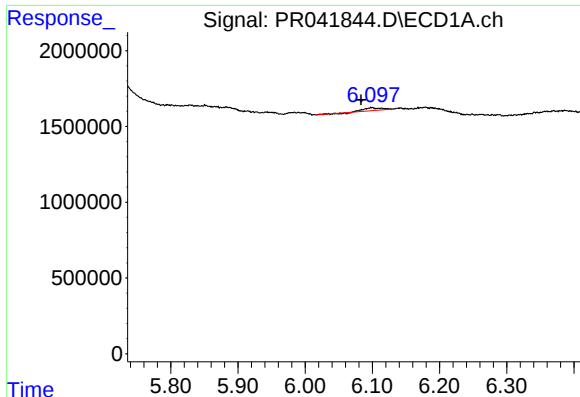
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

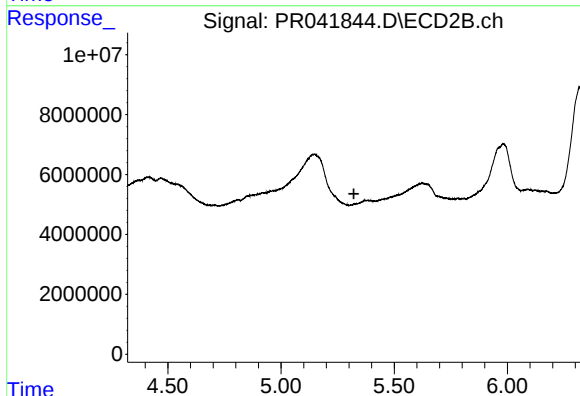
R.T.: 5.143 min
Delta R.T.: 0.038 min
Response: 182308914
Conc: 252.58 ng/ml



#6 AR-1016-4

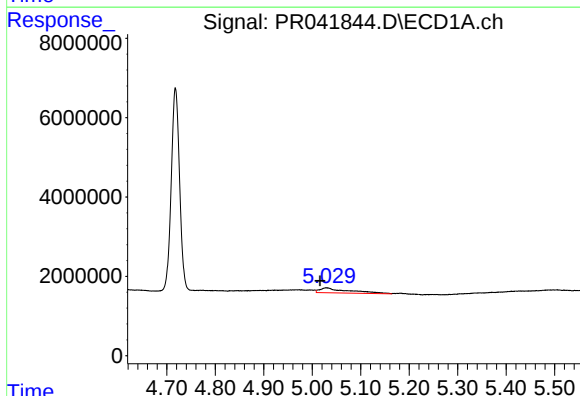
R.T.: 6.099 min
Delta R.T.: 0.017 min
Response: 313523
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



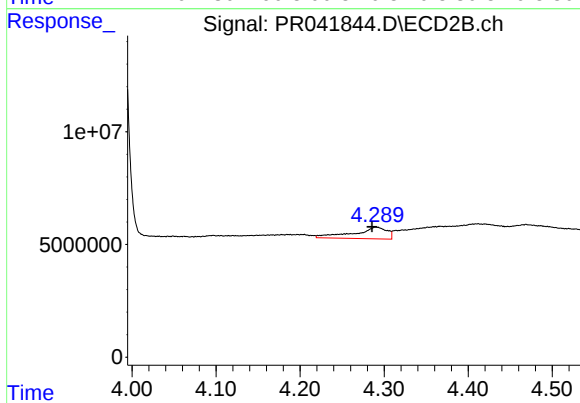
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



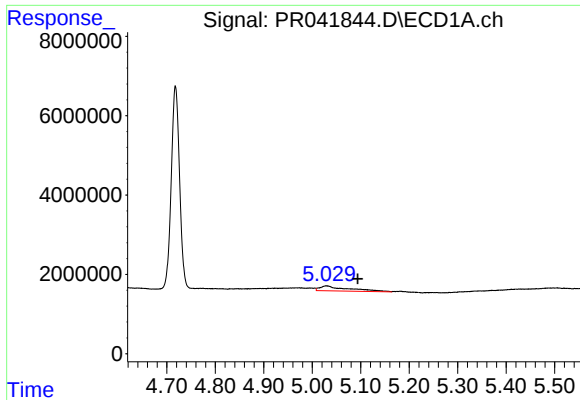
#9 AR-1221-2

R.T.: 5.029 min
Delta R.T.: 0.013 min
Response: 5244778
Conc: 180.77 ng/ml



#9 AR-1221-2

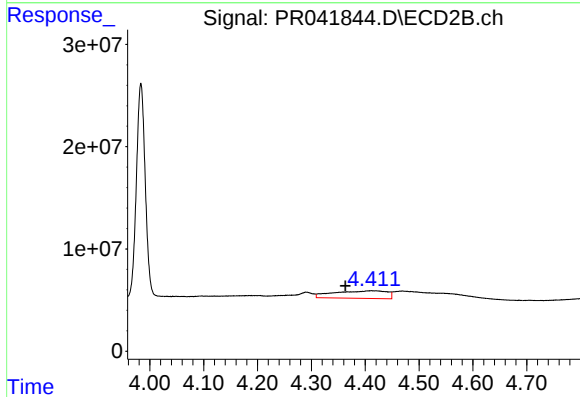
R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 14102483
Conc: 114.75 ng/ml



#10 AR-1221-3

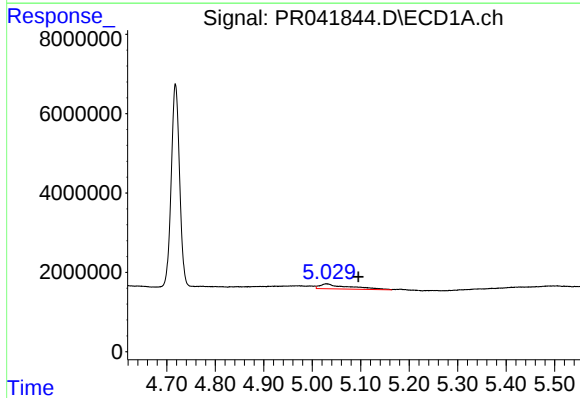
R.T.: 5.029 min
Delta R.T.: -0.065 min
Response: 5244778
Conc: 53.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



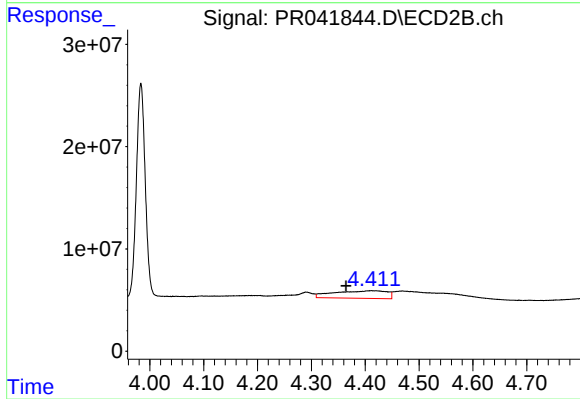
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: 0.048 min
Response: 50610034
Conc: 129.94 ng/ml



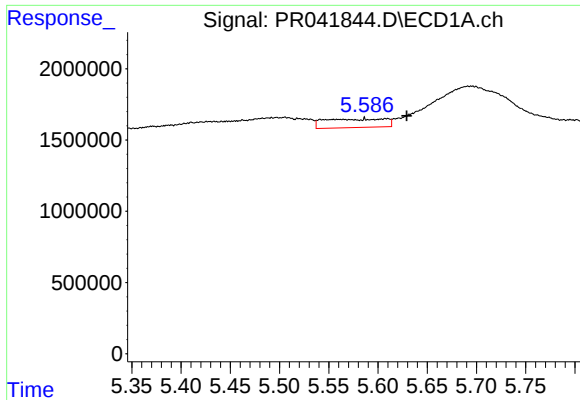
#11 AR-1232-1

R.T.: 5.029 min
Delta R.T.: -0.066 min
Response: 5244778
Conc: 62.68 ng/ml



#11 AR-1232-1

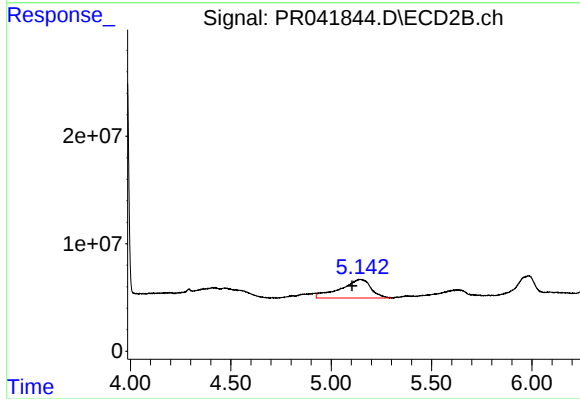
R.T.: 4.411 min
Delta R.T.: 0.047 min
Response: 50610034
Conc: 148.53 ng/ml



#12 AR-1232-2

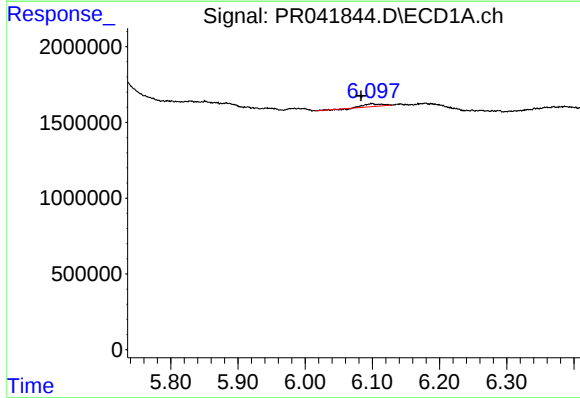
R.T.: 5.587 min
Delta R.T.: -0.042 min
Response: 2583331
Conc: 59.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



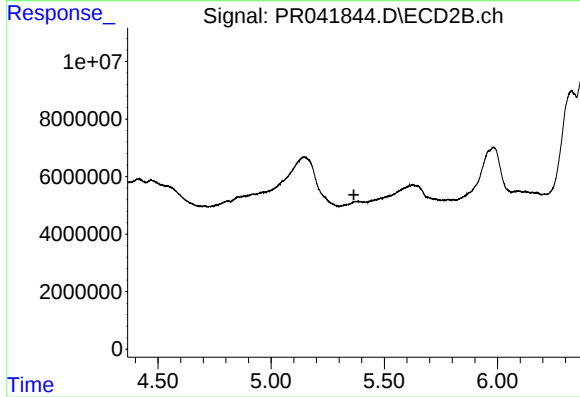
#12 AR-1232-2

R.T.: 5.143 min
Delta R.T.: 0.038 min
Response: 182308914
Conc: 535.37 ng/ml



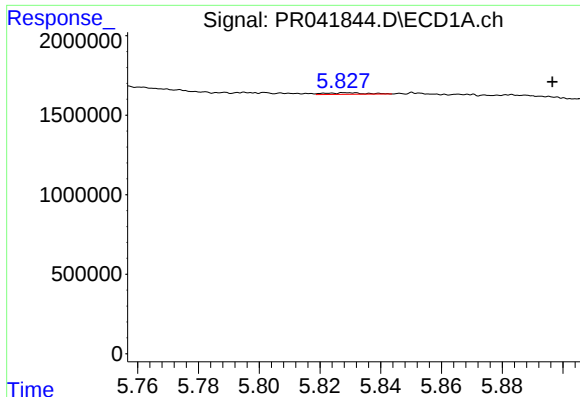
#14 AR-1232-4

R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 313523
Conc: 7.04 ng/ml



#14 AR-1232-4

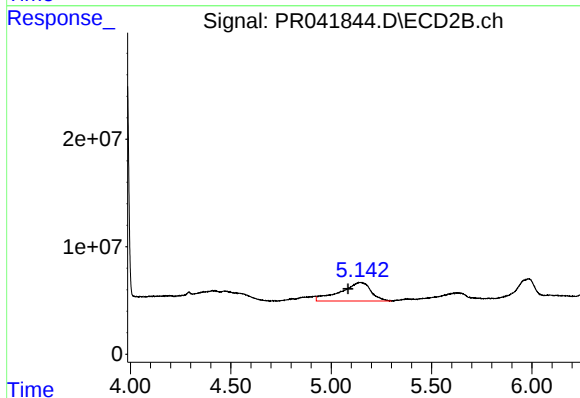
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#16 AR-1242-1

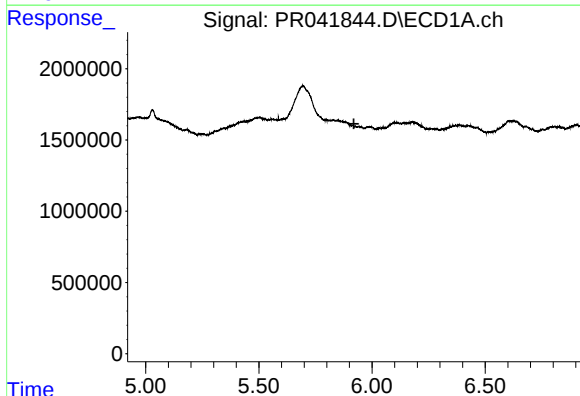
R.T.: 5.829 min
Delta R.T.: -0.067 min
Response: 91284
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



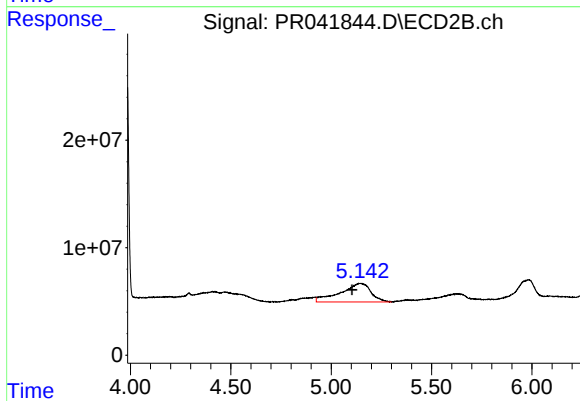
#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: 0.059 min
Response: 182308914
Conc: 429.27 ng/ml



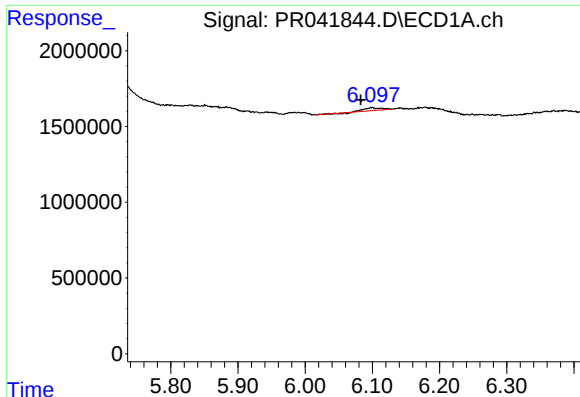
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

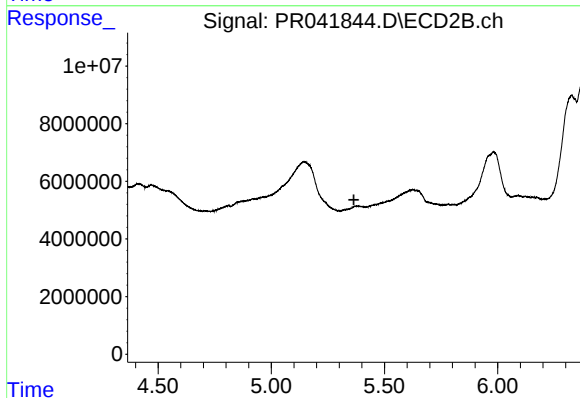
R.T.: 5.143 min
Delta R.T.: 0.038 min
Response: 182308914
Conc: 320.34 ng/ml



#19 AR-1242-4

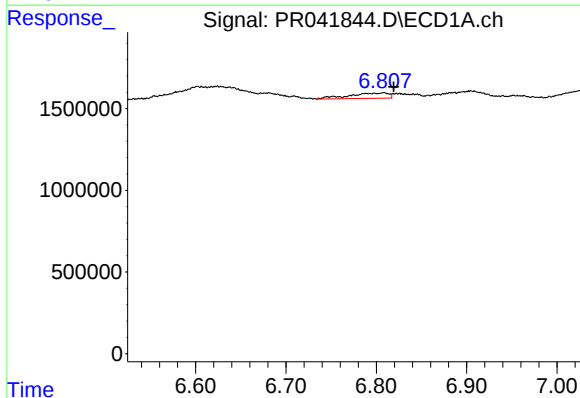
R.T.: 6.099 min
Delta R.T.: 0.017 min
Response: 313523
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



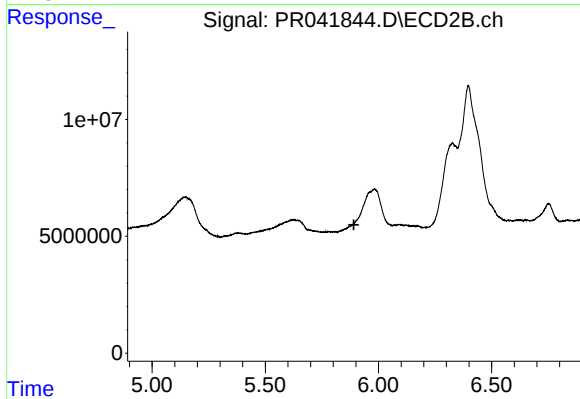
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



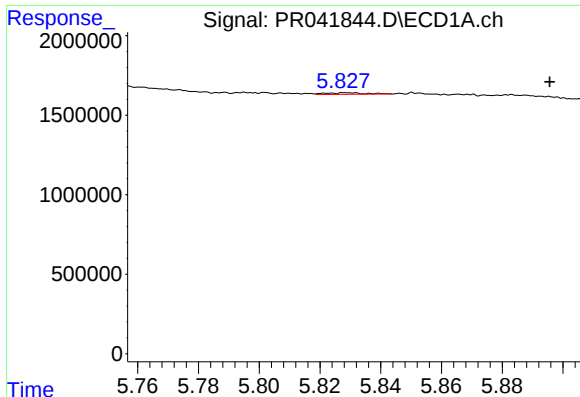
#20 AR-1242-5

R.T.: 6.808 min
Delta R.T.: -0.011 min
Response: 998083
Conc: 11.40 ng/ml



#20 AR-1242-5

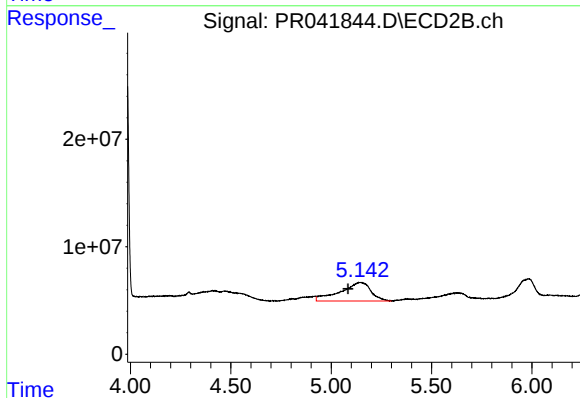
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#21 AR-1248-1

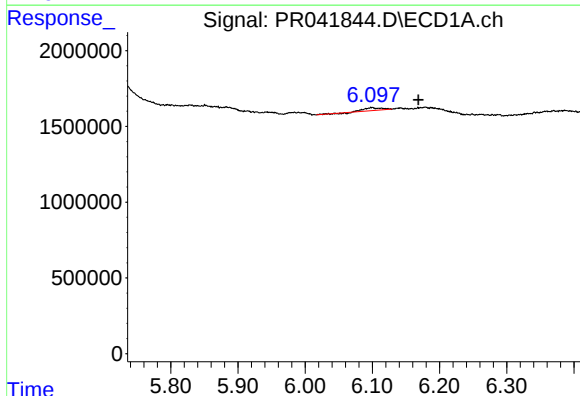
R.T.: 5.829 min
Delta R.T.: -0.066 min
Response: 91284
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



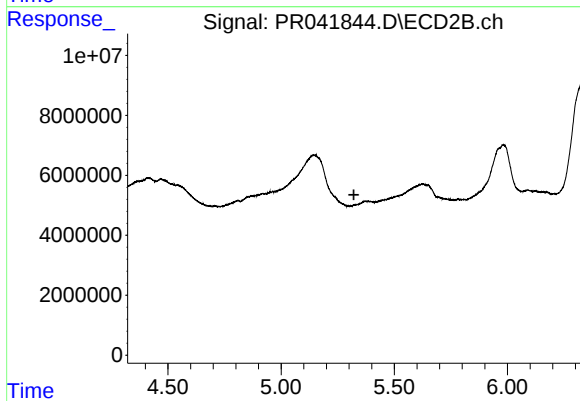
#21 AR-1248-1

R.T.: 5.143 min
Delta R.T.: 0.059 min
Response: 182308914
Conc: 559.33 ng/ml



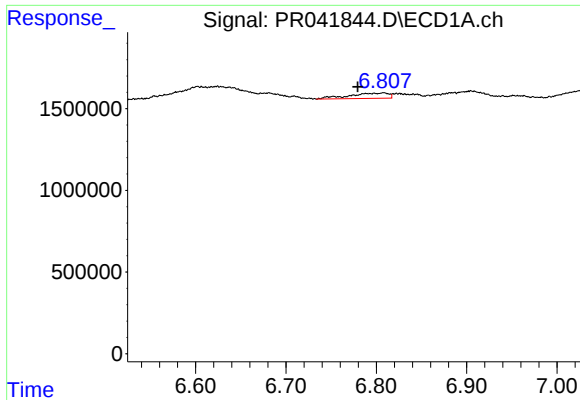
#22 AR-1248-2

R.T.: 6.099 min
Delta R.T.: -0.069 min
Response: 313523
Conc: 2.73 ng/ml



#22 AR-1248-2

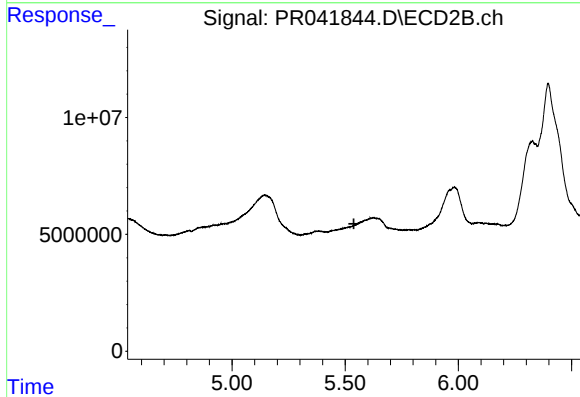
R.T.: 0.000 min
Exp R.T.: 5.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

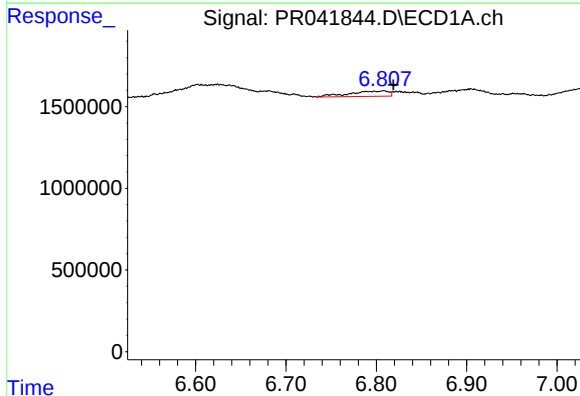
R.T.: 6.808 min
Delta R.T.: 0.028 min
Response: 998083
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



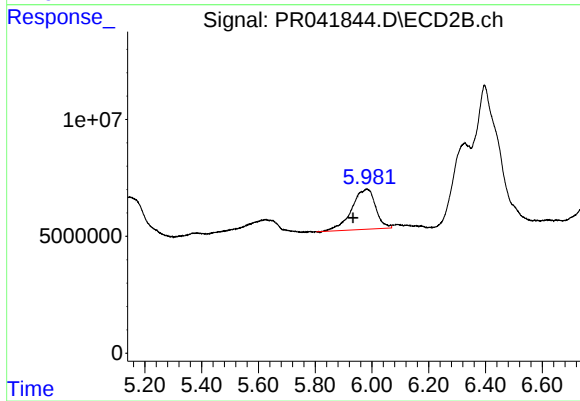
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



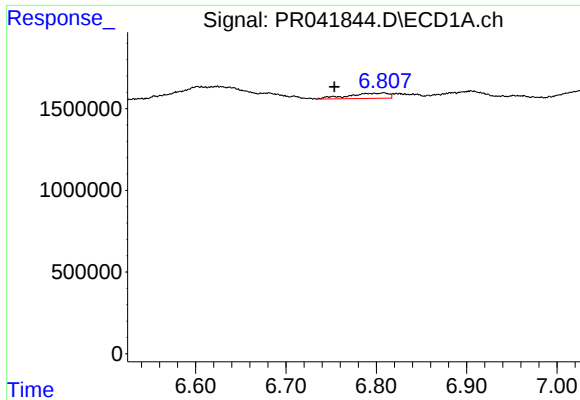
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: -0.011 min
Response: 998083
Conc: 6.89 ng/ml



#25 AR-1248-5

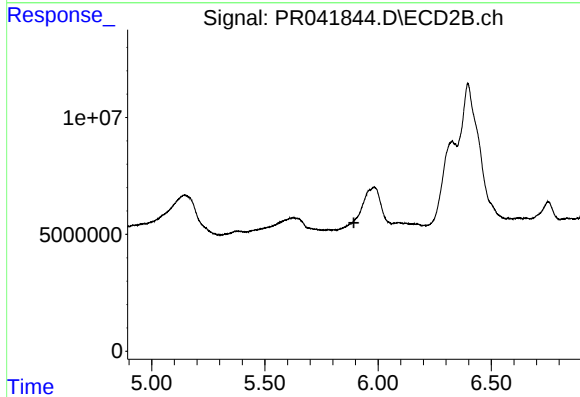
R.T.: 5.982 min
Delta R.T.: 0.048 min
Response: 100853227
Conc: 288.76 ng/ml



#26 AR-1254-1

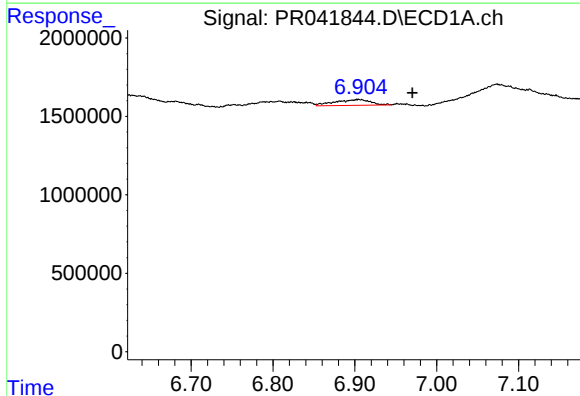
R.T.: 6.808 min
Delta R.T.: 0.055 min
Response: 998083
Conc: 6.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



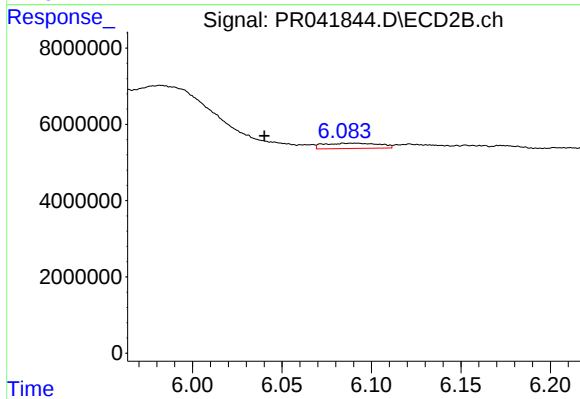
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



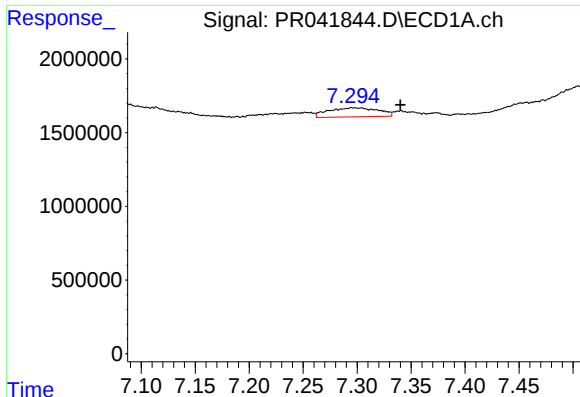
#27 AR-1254-2

R.T.: 6.904 min
Delta R.T.: -0.066 min
Response: 1114752
Conc: 4.49 ng/ml



#27 AR-1254-2

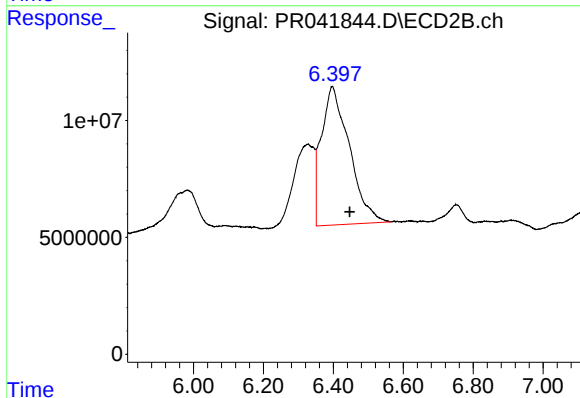
R.T.: 6.091 min
Delta R.T.: 0.051 min
Response: 2979284
Conc: 5.94 ng/ml



#28 AR-1254-3

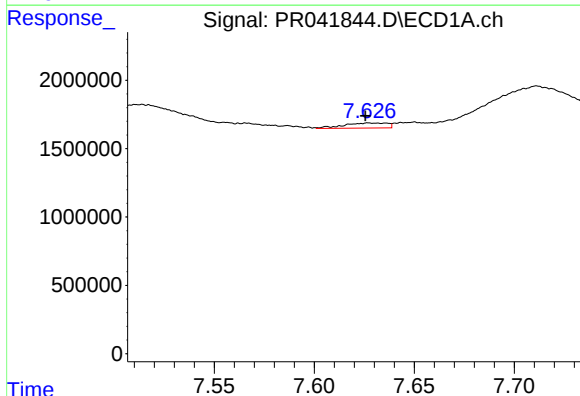
R.T.: 7.296 min
Delta R.T.: -0.045 min
Response: 1974074
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



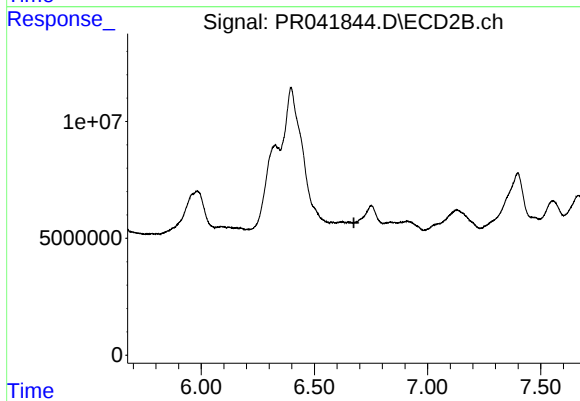
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.050 min
Response: 327148526
Conc: 346.76 ng/ml



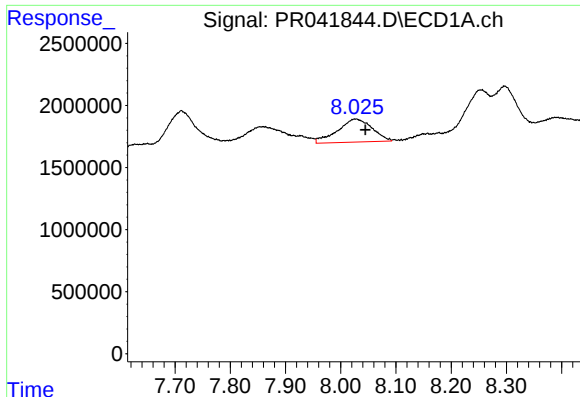
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: 0.002 min
Response: 564218
Conc: 2.78 ng/ml



#29 AR-1254-4

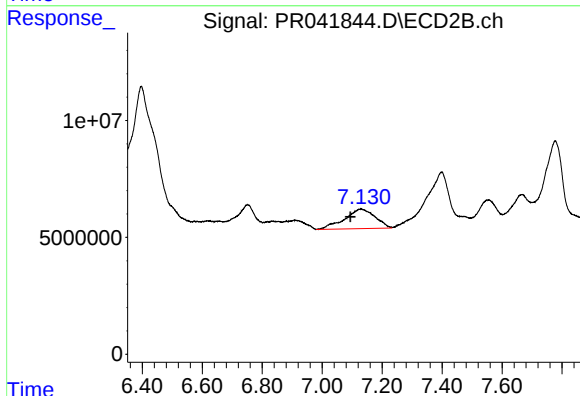
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



#30 AR-1254-5

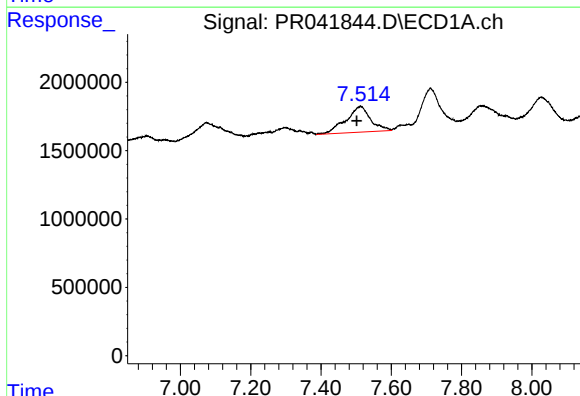
R.T.: 8.028 min
Delta R.T.: -0.017 min
Response: 8099528
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



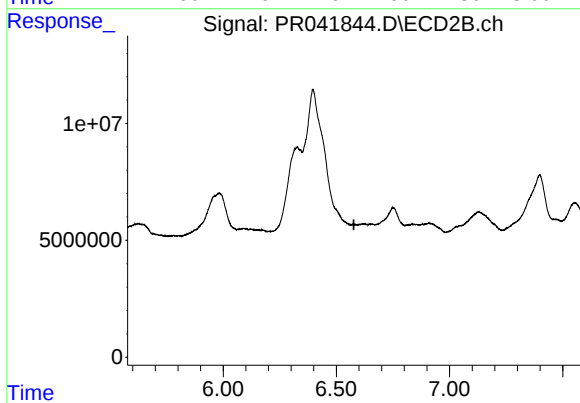
#30 AR-1254-5

R.T.: 7.130 min
Delta R.T.: 0.036 min
Response: 59158671
Conc: 68.90 ng/ml



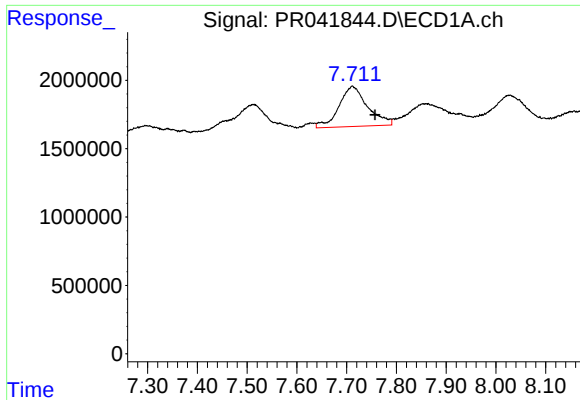
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: 0.011 min
Response: 9216046
Conc: 48.64 ng/ml



#31 AR-1260-1

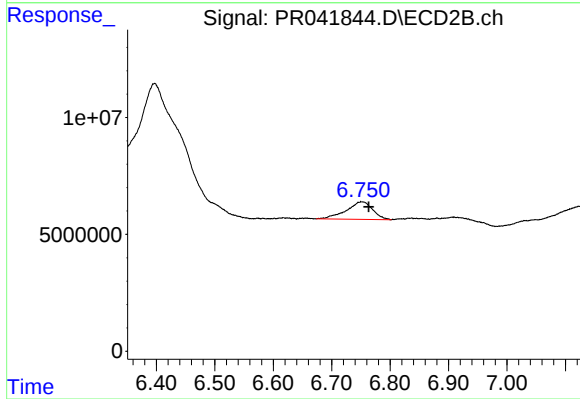
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#32 AR-1260-2

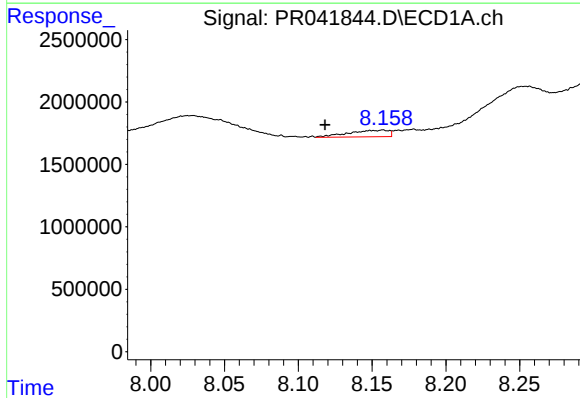
R.T.: 7.711 min
Delta R.T.: -0.046 min
Response: 11742862
Conc: 49.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



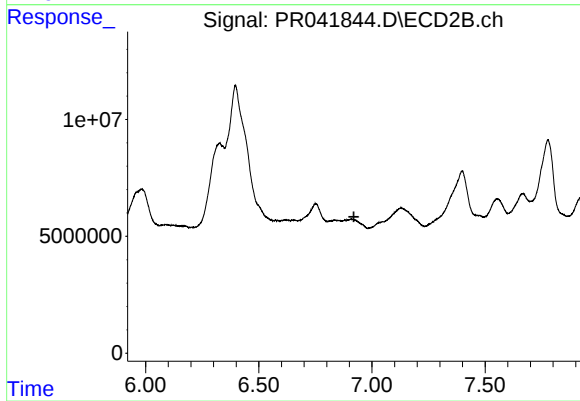
#32 AR-1260-2

R.T.: 6.751 min
Delta R.T.: -0.012 min
Response: 23594402
Conc: 28.94 ng/ml



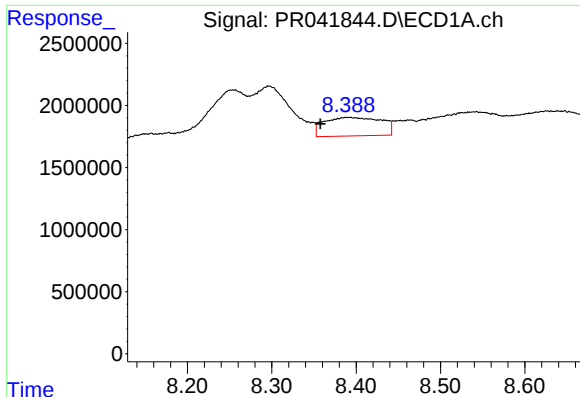
#33 AR-1260-3

R.T.: 8.157 min
Delta R.T.: 0.039 min
Response: 996875
Conc: 5.31 ng/ml



#33 AR-1260-3

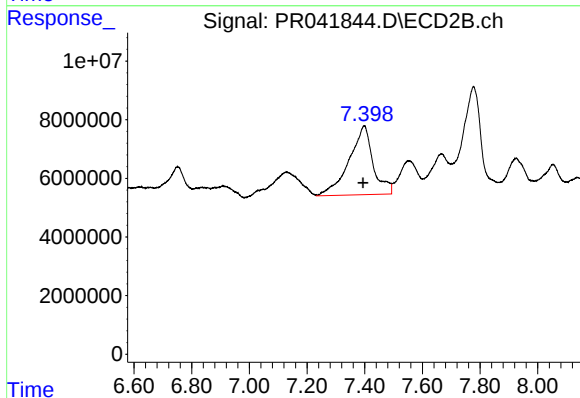
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#34 AR-1260-4

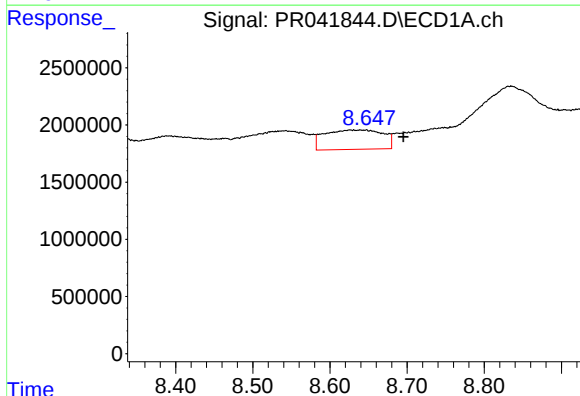
R.T.: 8.389 min
Delta R.T.: 0.032 min
Response: 7086254
Conc: 35.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



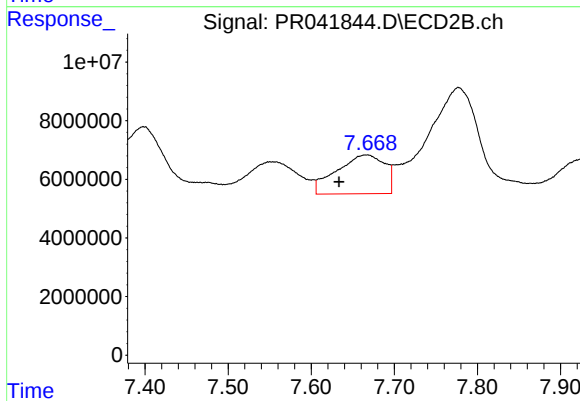
#34 AR-1260-4

R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 136728741
Conc: 235.62 ng/ml



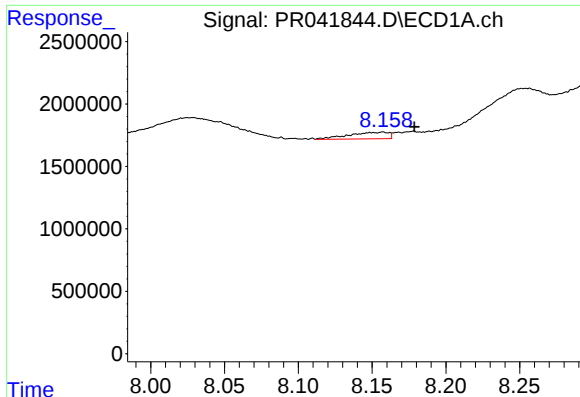
#35 AR-1260-5

R.T.: 8.647 min
Delta R.T.: -0.049 min
Response: 8944618
Conc: 20.66 ng/ml



#35 AR-1260-5

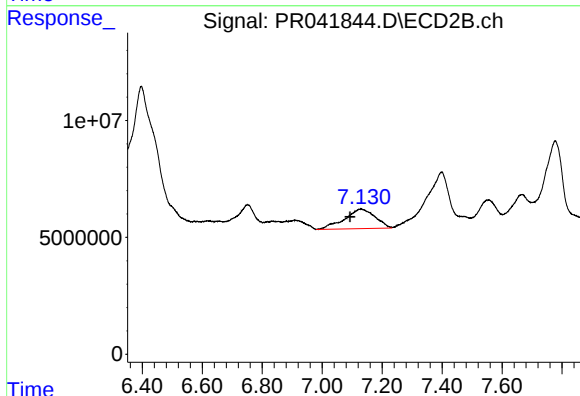
R.T.: 7.667 min
Delta R.T.: 0.034 min
Response: 53298849
Conc: 32.78 ng/ml



#36 AR-1262-1

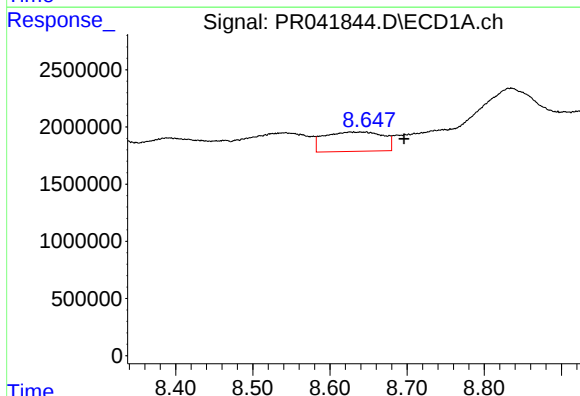
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 996875
Conc: 10.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



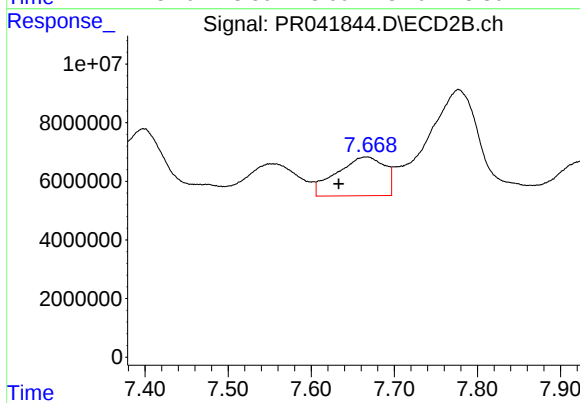
#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: 0.037 min
Response: 59158671
Conc: 135.75 ng/ml



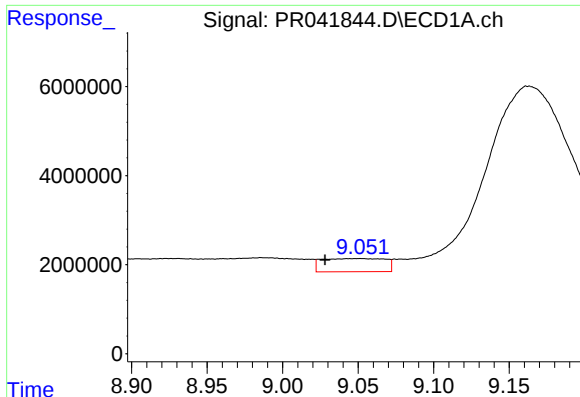
#37 AR-1262-2

R.T.: 8.647 min
Delta R.T.: -0.049 min
Response: 8944618
Conc: 20.74 ng/ml



#37 AR-1262-2

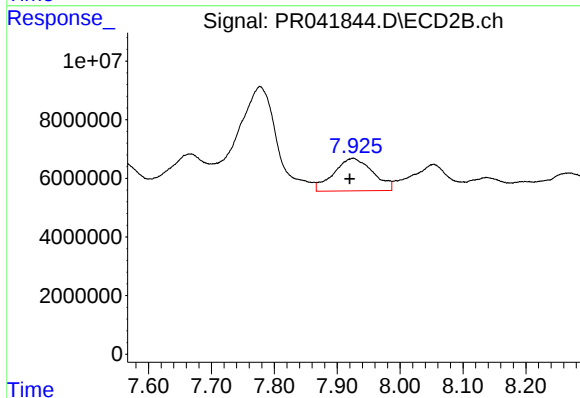
R.T.: 7.667 min
Delta R.T.: 0.034 min
Response: 53298849
Conc: 30.96 ng/ml



#38 AR-1262-3

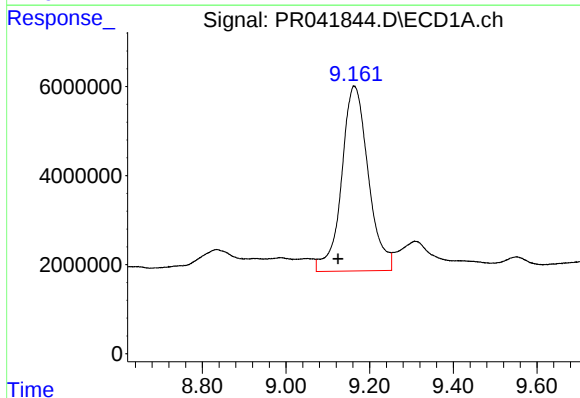
R.T.: 9.050 min
Delta R.T.: 0.022 min
Response: 8577513
Conc: 30.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



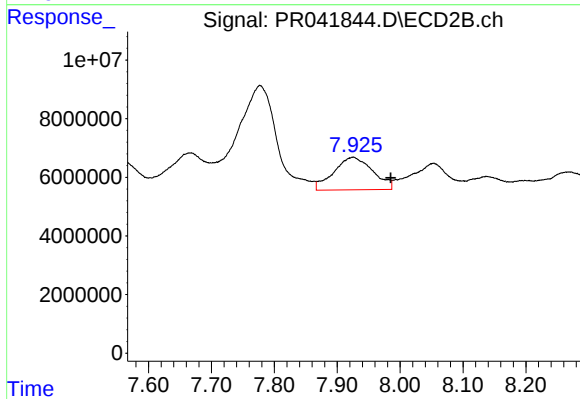
#38 AR-1262-3

R.T.: 7.926 min
Delta R.T.: 0.006 min
Response: 48047864
Conc: 73.61 ng/ml



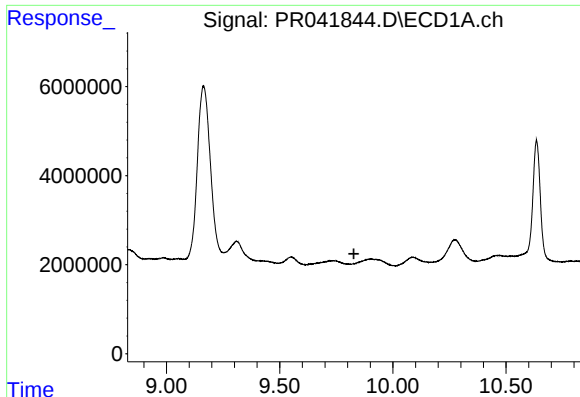
#39 AR-1262-4

R.T.: 9.163 min
Delta R.T.: 0.039 min
Response: 183977506
Conc: 898.03 ng/ml



#39 AR-1262-4

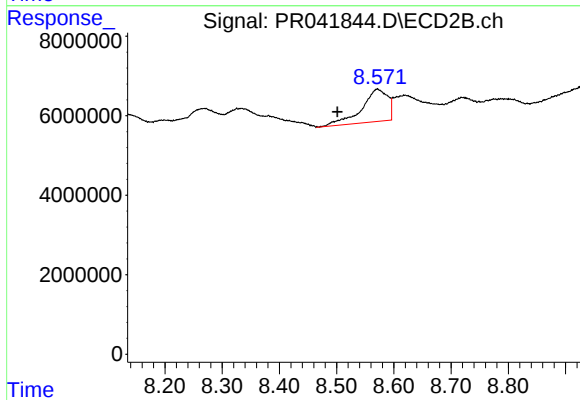
R.T.: 7.926 min
Delta R.T.: -0.060 min
Response: 48047864
Conc: 41.12 ng/ml



#40 AR-1262-5

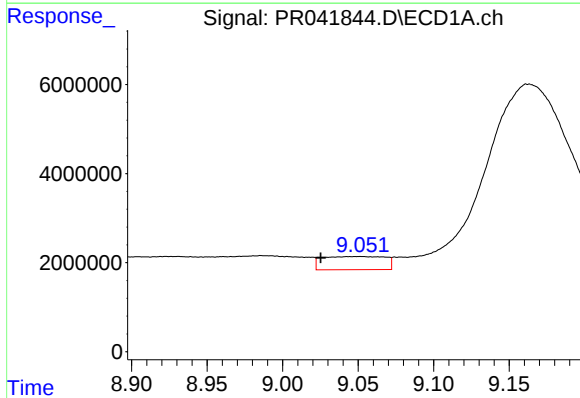
R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAH4



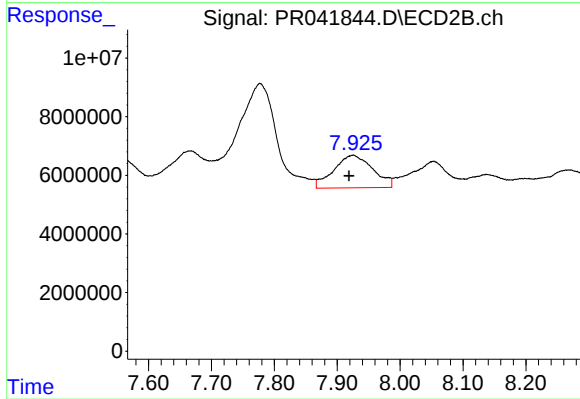
#40 AR-1262-5

R.T.: 8.571 min
Delta R.T.: 0.070 min
Response: 2585565
Conc: 48.34 ng/ml



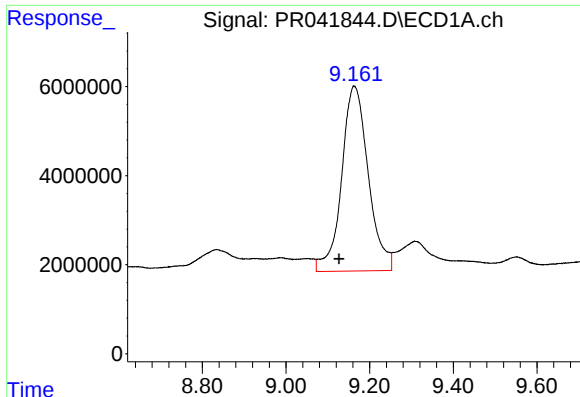
#41 AR-1268-1

R.T.: 9.050 min
Delta R.T.: 0.025 min
Response: 8577513
Conc: 15.62 ng/ml



#41 AR-1268-1

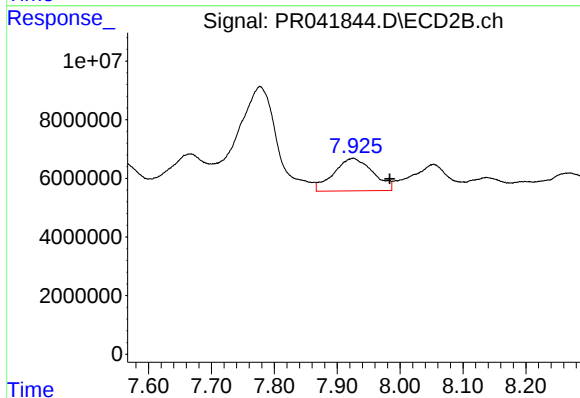
R.T.: 7.926 min
Delta R.T.: 0.007 min
Response: 48047864
Conc: 21.91 ng/ml



#42 AR-1268-2

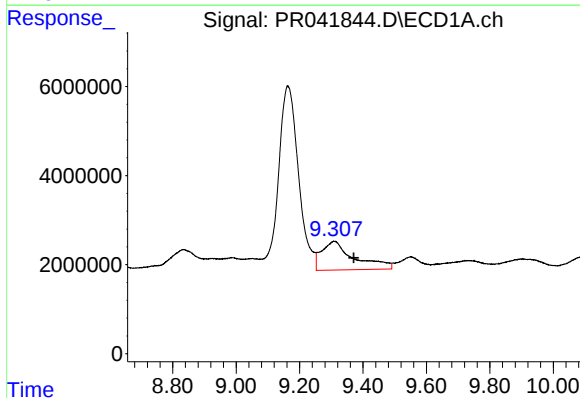
R.T.: 9.163 min
Delta R.T.: 0.036 min
Response: 183977506
Conc: 370.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



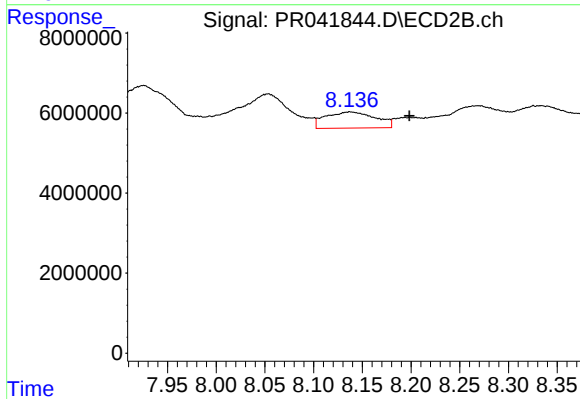
#42 AR-1268-2

R.T.: 7.926 min
Delta R.T.: -0.058 min
Response: 48047864
Conc: 24.15 ng/ml



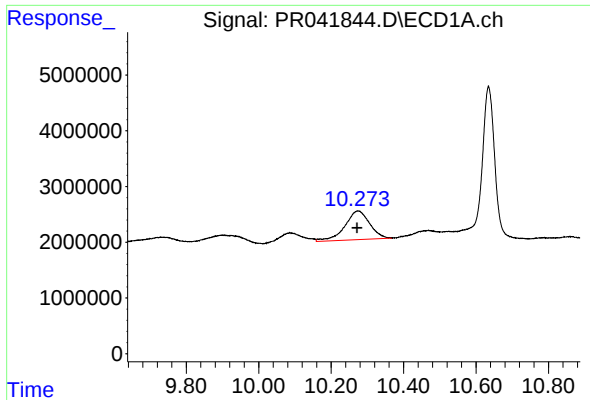
#43 AR-1268-3

R.T.: 9.309 min
Delta R.T.: -0.062 min
Response: 46109655
Conc: 113.05 ng/ml



#43 AR-1268-3

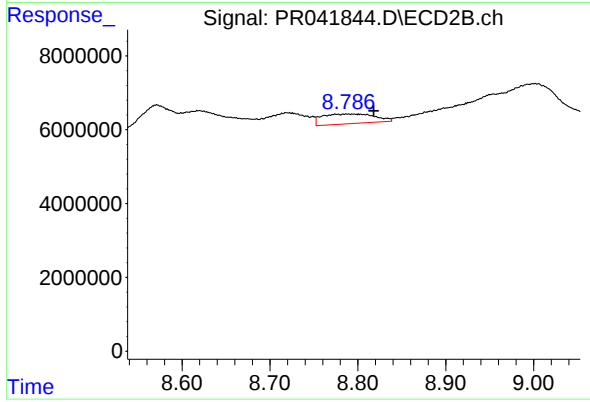
R.T.: 8.137 min
Delta R.T.: -0.061 min
Response: 14337080
Conc: 8.56 ng/ml



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: 0.003 min
Response: 24335497
Conc: 18.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAH4



#45 AR-1268-5

R.T.: 8.801 min
Delta R.T.: -0.017 min
Response: 10934065
Conc: 2.38 ng/ml