

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
 Data File : PR034397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 23:22
 Operator : SM\SJ
 Sample : J6260-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:21:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.433	3.520	30020425	58854959	16.631	15.985
2)	SA Decachlor...	10.120	8.422	21121465	39882176	10.761	9.748
Target Compounds							
3)	L1 AR-1016-1	0.000	4.515	0	1566397	N.D.	12.053 #
6)	L1 AR-1016-4	0.000	4.880	0	2112196	N.D.	26.011 #
7)	L1 AR-1016-5	0.000	5.017	0	3899251	N.D.	35.389 #
10)	L2 AR-1221-3	0.000	3.933	0	4331069	N.D.	55.161 #
11)	L3 AR-1232-1	0.000	3.933	0	4331069	N.D.	68.096 #
14)	L3 AR-1232-4	0.000	4.880	0	2112196	N.D.	61.269 #
15)	L3 AR-1232-5	0.000	5.017	0	3899251	N.D.	99.288 #
16)	L4 AR-1242-1	0.000	4.515	0	1566397	N.D.	15.342 #
19)	L4 AR-1242-4	0.000	4.880	0	2112196	N.D.	26.728 #
20)	L4 AR-1242-5	6.484	5.370	961918	3465270	20.949	31.424 #
21)	L5 AR-1248-1	0.000	4.515	0	1566397	N.D.	18.457 #
22)	L5 AR-1248-2	0.000	4.880	0	2112196	N.D.	18.497 #
23)	L5 AR-1248-3	0.000	4.880	0	2112196	N.D.	17.930 #
24)	L5 AR-1248-4	6.484	5.017	961918	3899251	12.009	26.302 #
25)	L5 AR-1248-5	6.484	5.370	961918	3465270	12.749	23.050 #
26)	L6 AR-1254-1	6.430	5.370	2427242	3465270	29.826	14.516 #
27)	L6 AR-1254-2	6.662	5.537	8942258	19425058	70.577	93.779 #
28)	L6 AR-1254-3	7.040	5.929	15595238	47984565	113.082	132.809
29)	L6 AR-1254-4	7.312	6.134	6658202	5333993	62.401	23.035 #
30)	L6 AR-1254-5	7.751	6.547	220.7E6	524.2E6	1931.298	1620.632
31)	L7 AR-1260-1	7.190	6.038	7007589	11779626	67.326	48.804 #
32)	L7 AR-1260-2	7.440	6.227	139.8E6	21729790	1074.787	71.698 #
33)	L7 AR-1260-3	7.802	6.374	2943292	11711270	35.656	41.089
34)	L7 AR-1260-4	8.026	6.840	4651949	6564330	46.577	33.270 #
35)	L7 AR-1260-5	8.346	7.080	5990984	17022168	30.585	33.280
36)	L8 AR-1262-1	7.802	6.638	2943292	3583803	22.171	28.911 #
37)	L8 AR-1262-2	8.346	7.080	5990984	17022168	25.566	29.008
38)	L8 AR-1262-3	8.666	7.360	3692142	652810	23.970	3.092 #
39)	L8 AR-1262-4	0.000	7.423	0	10568888	N.D.	26.020 #
40)	L8 AR-1262-5	0.000	7.914	0	3612680	N.D.	21.188 #
41)	L9 AR-1268-1	8.666	7.360	3692142	652810	11.087	0.832 #
42)	L9 AR-1268-2	0.000	7.423	0	10568888	N.D.	14.721 #
43)	L9 AR-1268-3	0.000	7.627	0	4105820	N.D.	7.244 #
44)	L9 AR-1268-4	0.000	7.914	0	3612680	N.D.	15.975 #
45)	L9 AR-1268-5	9.791	8.187	2477839	5391320	3.044	2.953

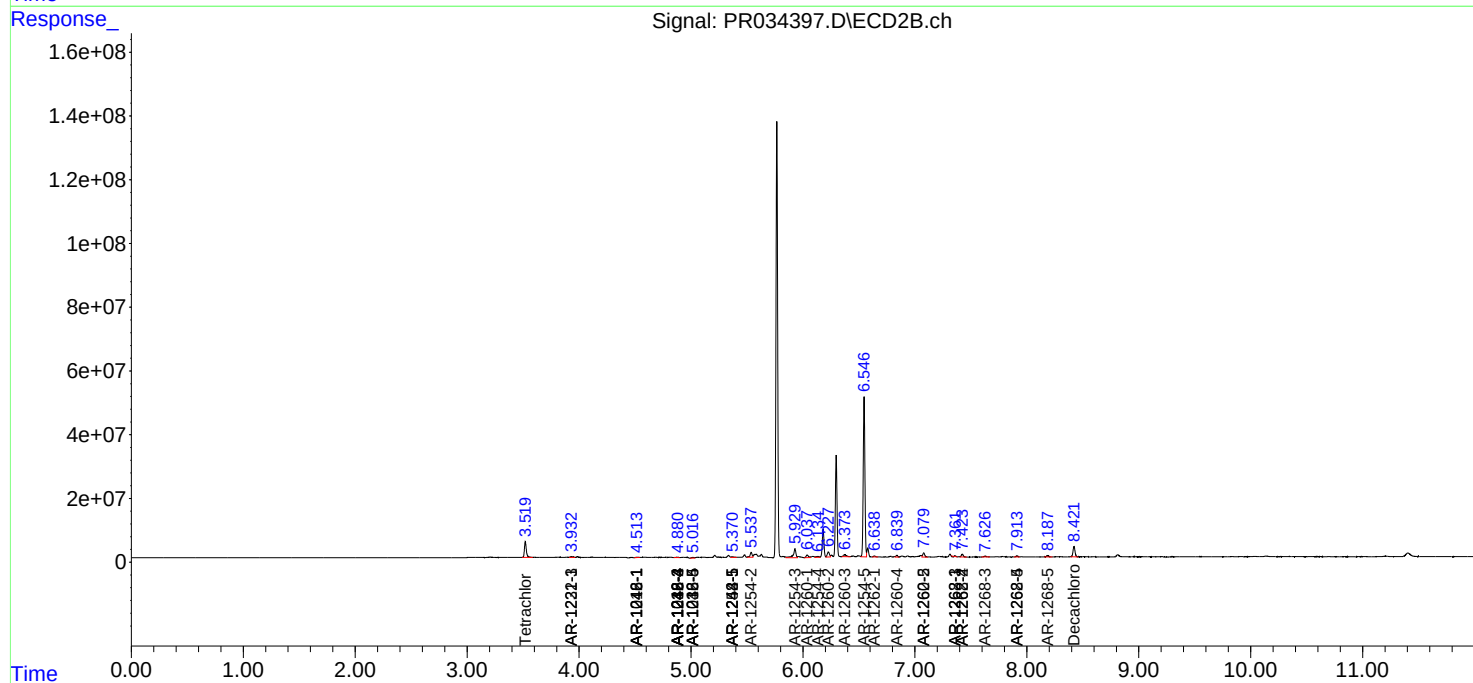
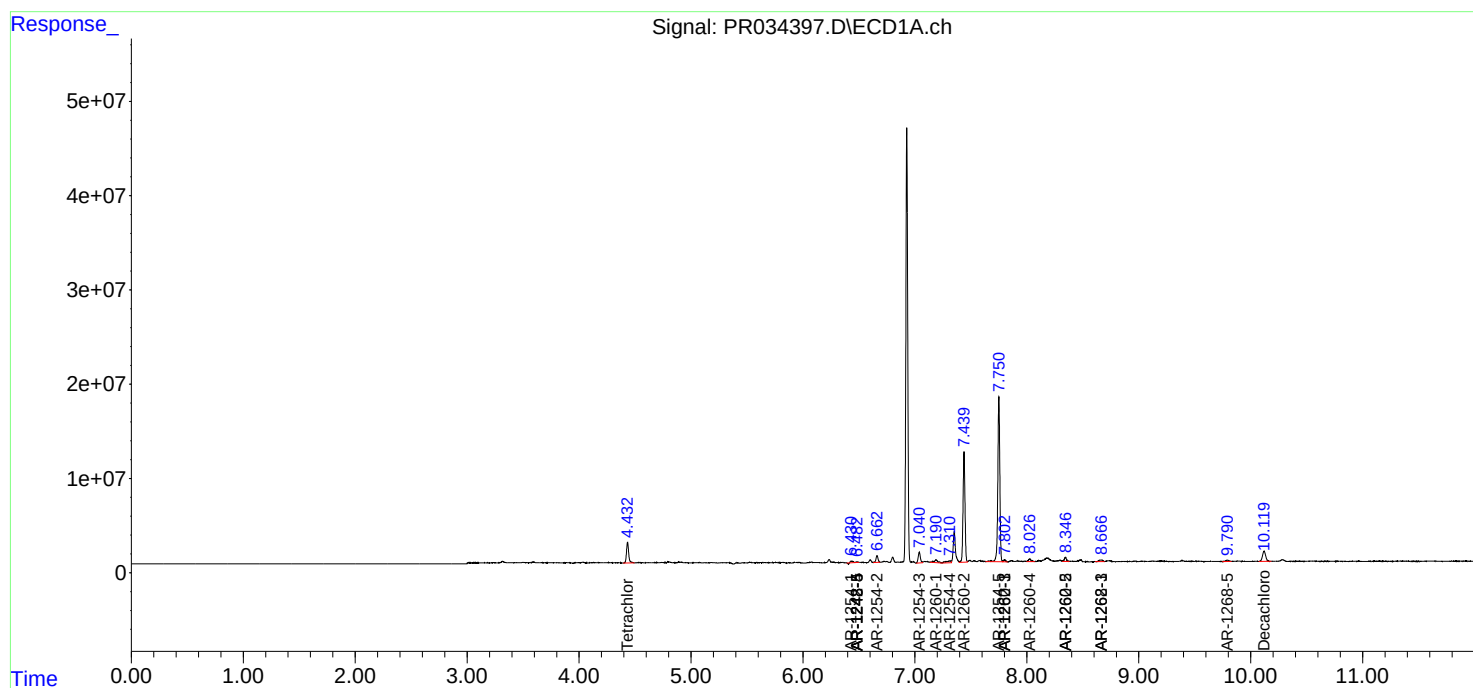
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

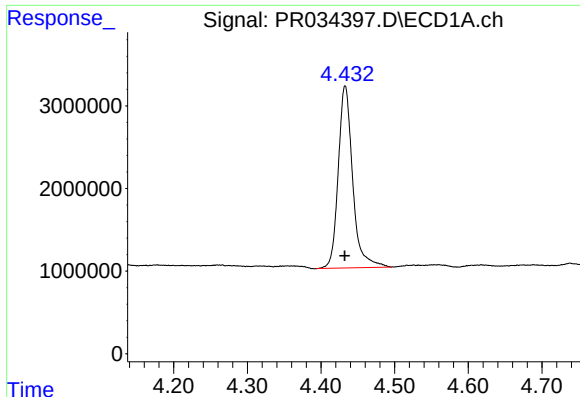
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 23:22
Operator : SM\SJ
Sample : J6260-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:21:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

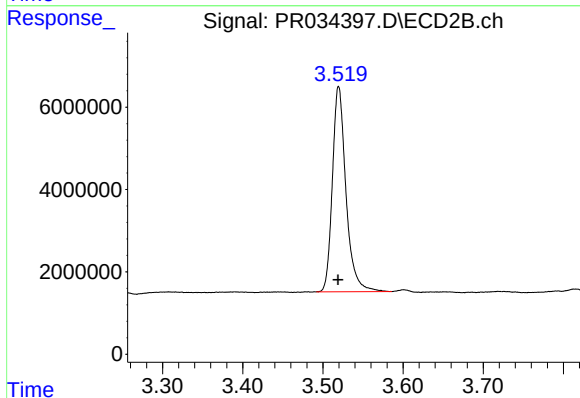




#1 Tetrachloro-m-xylene

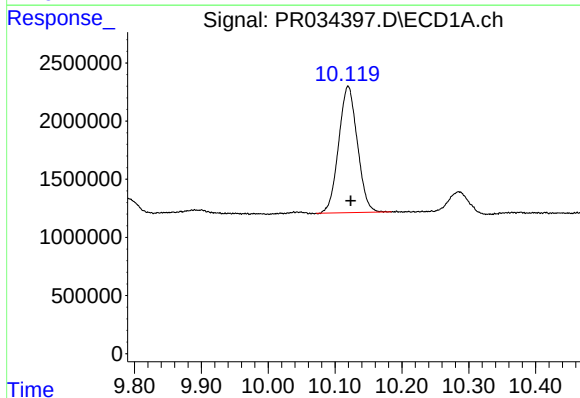
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 30020425
Conc: 16.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



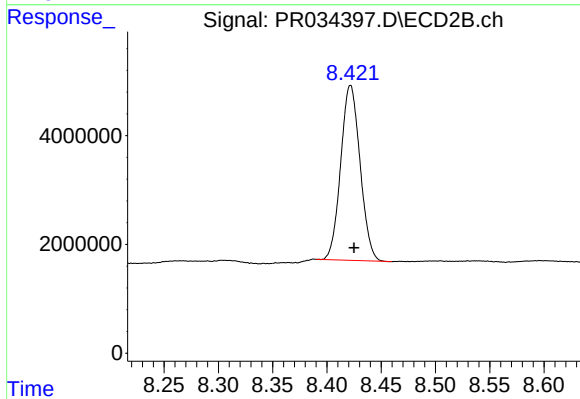
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 58854959
Conc: 15.99 ng/ml



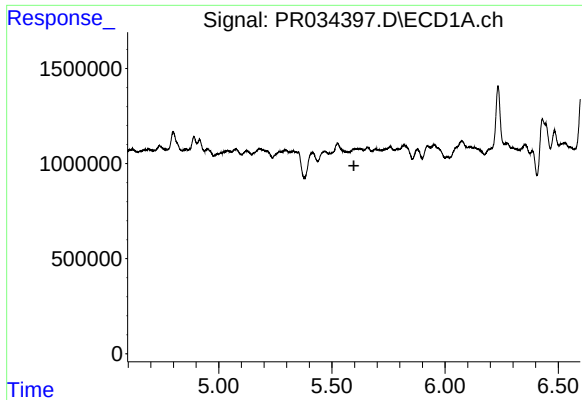
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.004 min
Response: 21121465
Conc: 10.76 ng/ml



#2 Decachlorobiphenyl

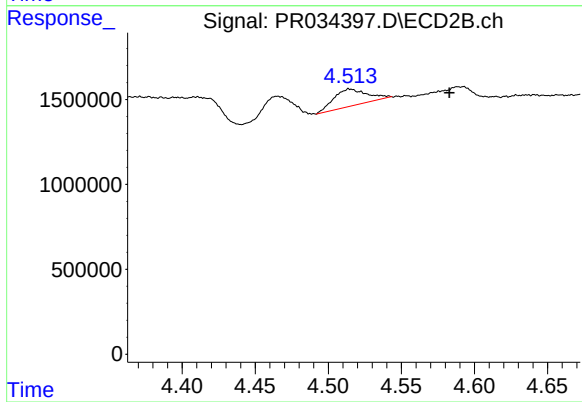
R.T.: 8.422 min
Delta R.T.: -0.003 min
Response: 39882176
Conc: 9.75 ng/ml



#3 AR-1016-1

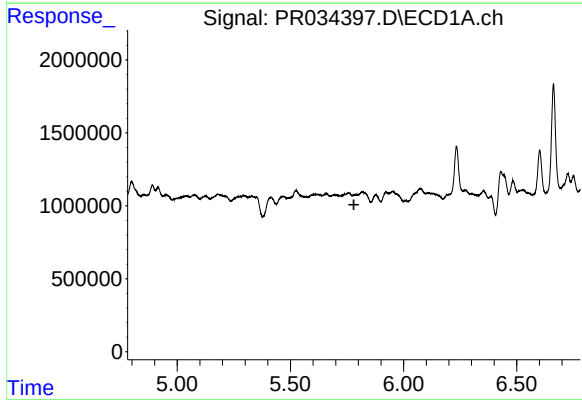
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



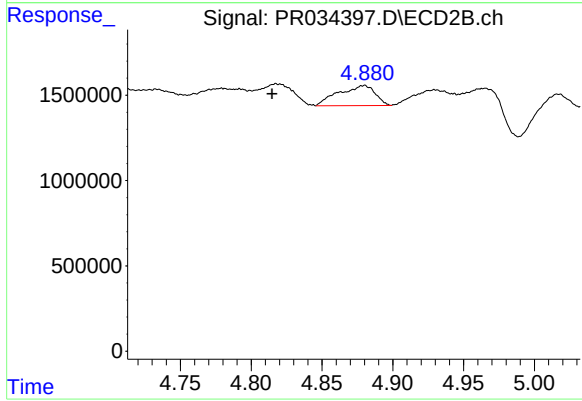
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.068 min
Response: 1566397
Conc: 12.05 ng/ml



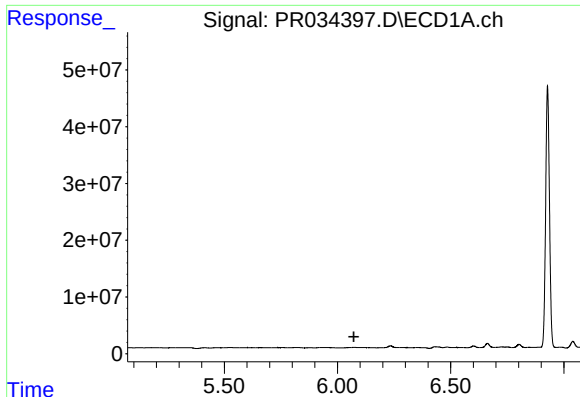
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

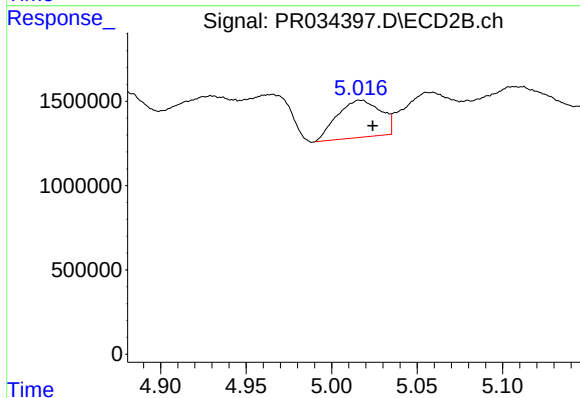
R.T.: 4.880 min
Delta R.T.: 0.065 min
Response: 2112196
Conc: 26.01 ng/ml



#7 AR-1016-5

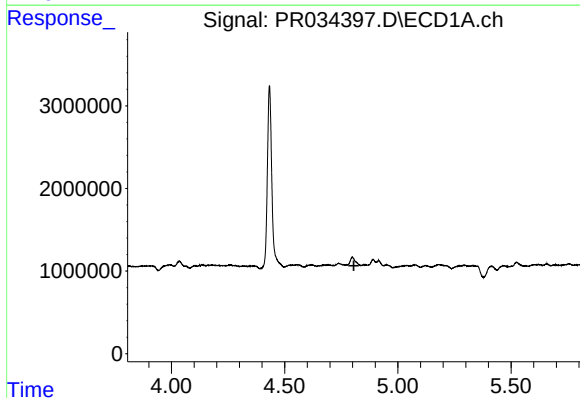
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



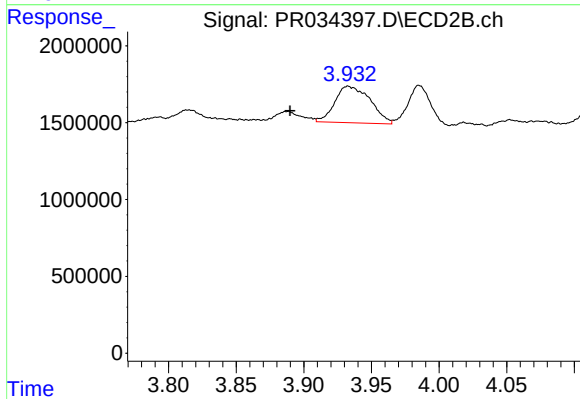
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 3899251
Conc: 35.39 ng/ml



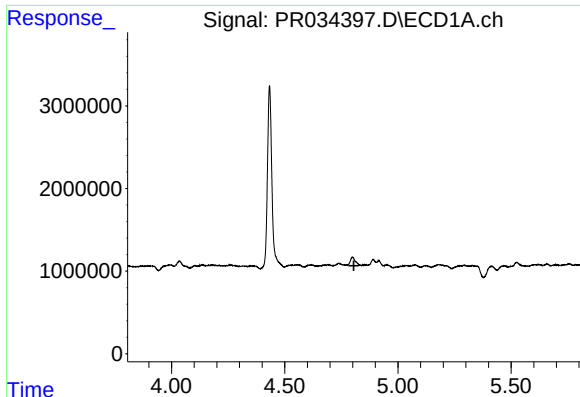
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

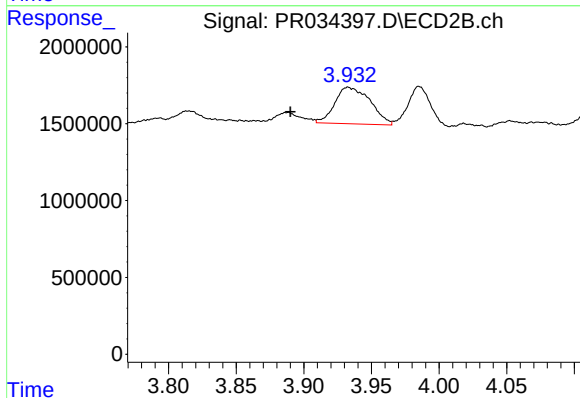
R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 4331069
Conc: 55.16 ng/ml



#11 AR-1232-1

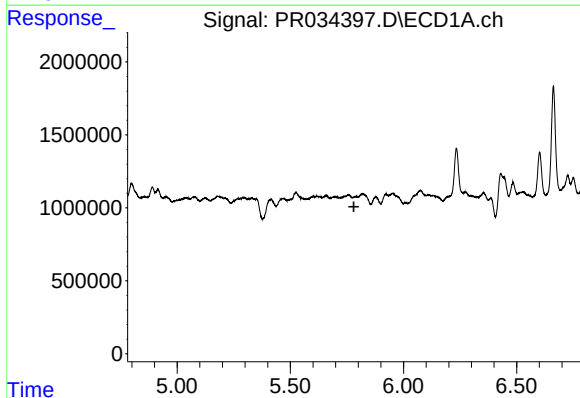
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



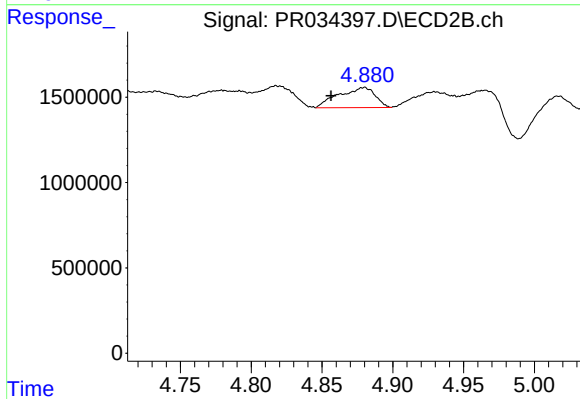
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 4331069
Conc: 68.10 ng/ml



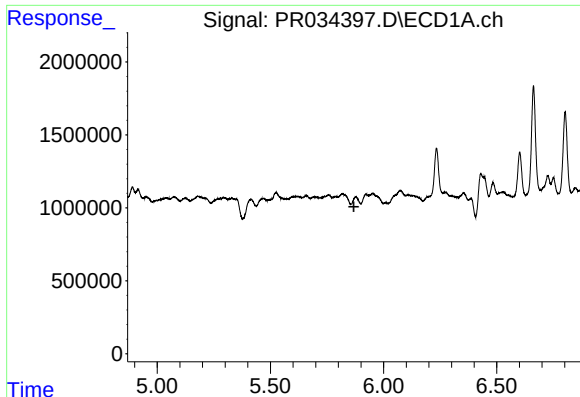
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

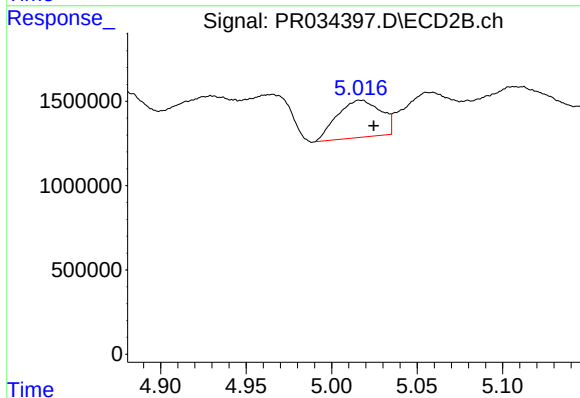
R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 2112196
Conc: 61.27 ng/ml



#15 AR-1232-5

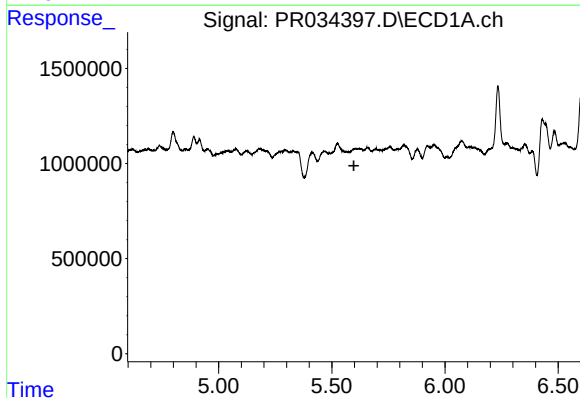
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



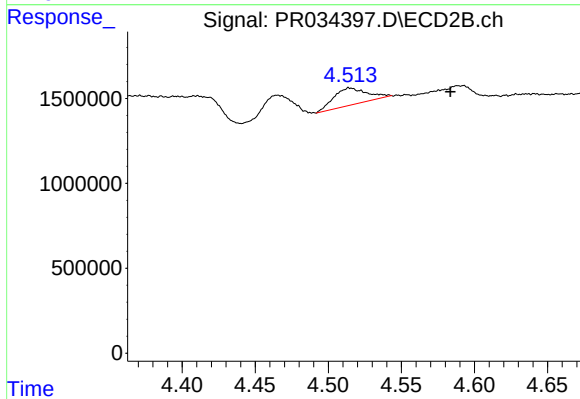
#15 AR-1232-5

R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 3899251
Conc: 99.29 ng/ml



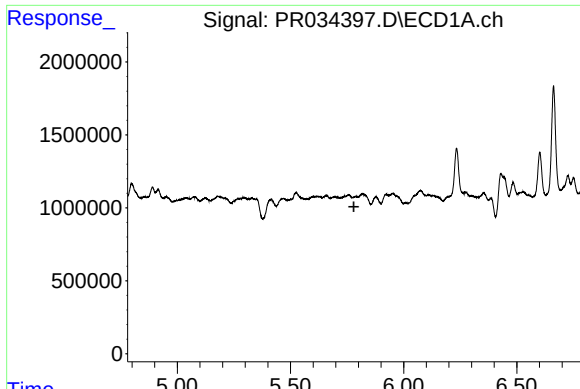
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

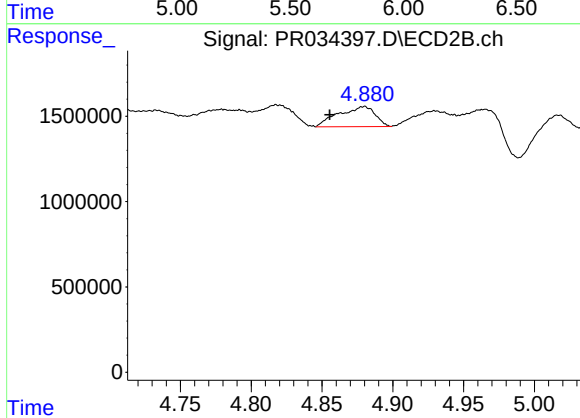
R.T.: 4.515 min
Delta R.T.: -0.069 min
Response: 1566397
Conc: 15.34 ng/ml



#19 AR-1242-4

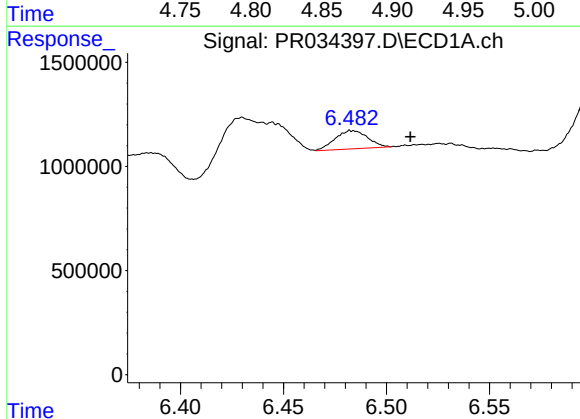
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



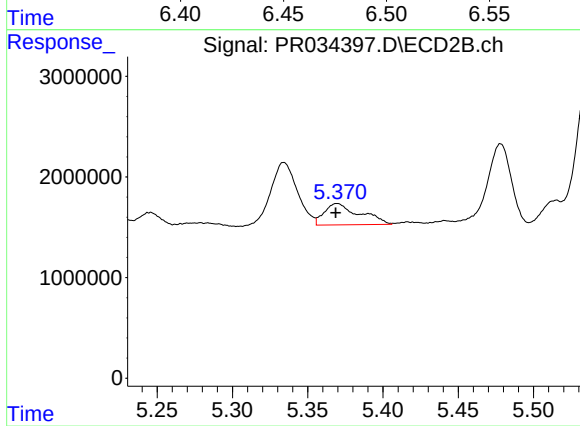
#19 AR-1242-4

R.T.: 4.880 min
Delta R.T.: 0.024 min
Response: 2112196
Conc: 26.73 ng/ml



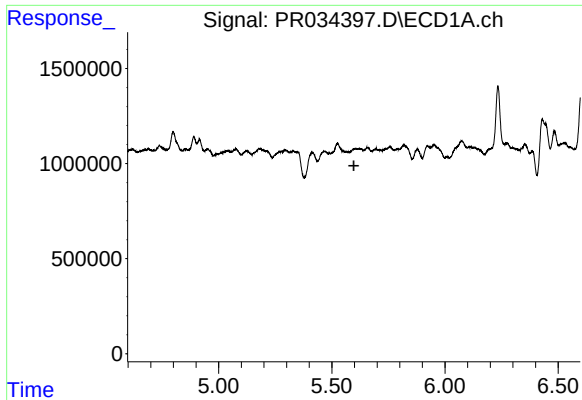
#20 AR-1242-5

R.T.: 6.484 min
Delta R.T.: -0.028 min
Response: 961918
Conc: 20.95 ng/ml



#20 AR-1242-5

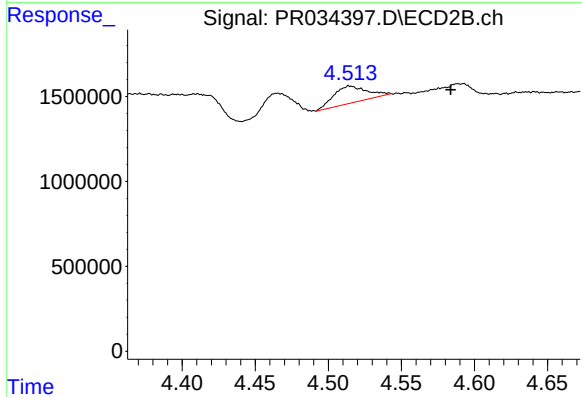
R.T.: 5.370 min
Delta R.T.: 0.001 min
Response: 3465270
Conc: 31.42 ng/ml



#21 AR-1248-1

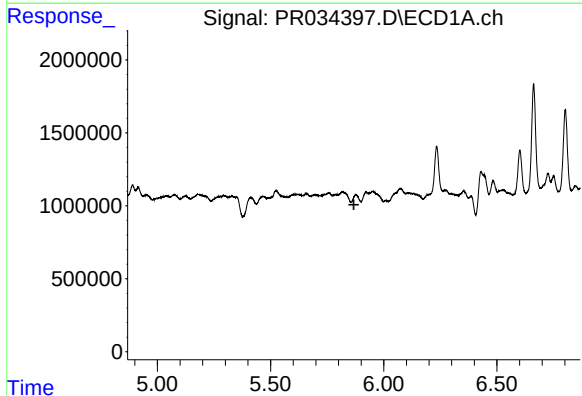
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



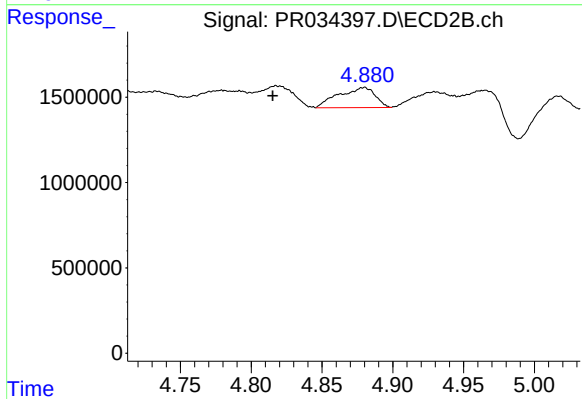
#21 AR-1248-1

R.T.: 4.515 min
Delta R.T.: -0.069 min
Response: 1566397
Conc: 18.46 ng/ml



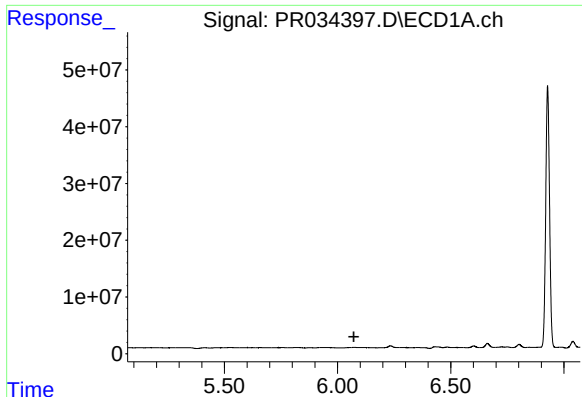
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

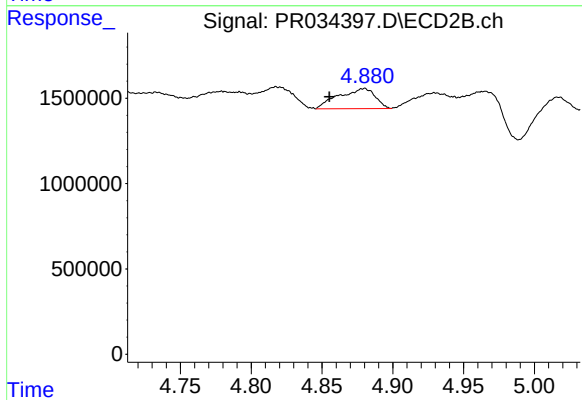
R.T.: 4.880 min
Delta R.T.: 0.065 min
Response: 2112196
Conc: 18.50 ng/ml



#23 AR-1248-3

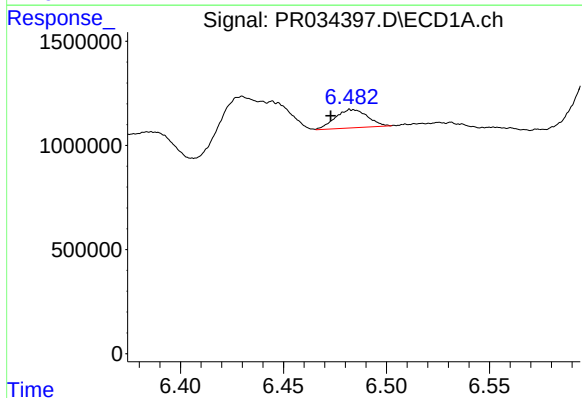
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



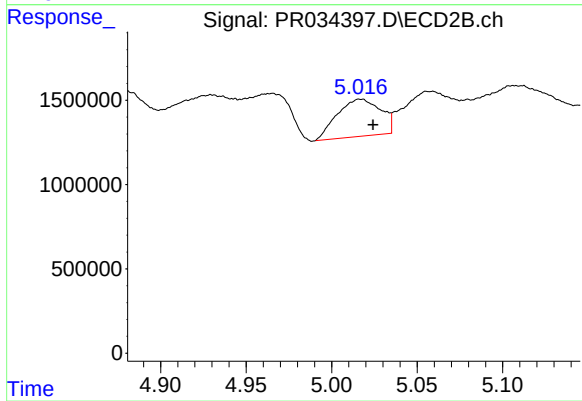
#23 AR-1248-3

R.T.: 4.880 min
Delta R.T.: 0.024 min
Response: 2112196
Conc: 17.93 ng/ml



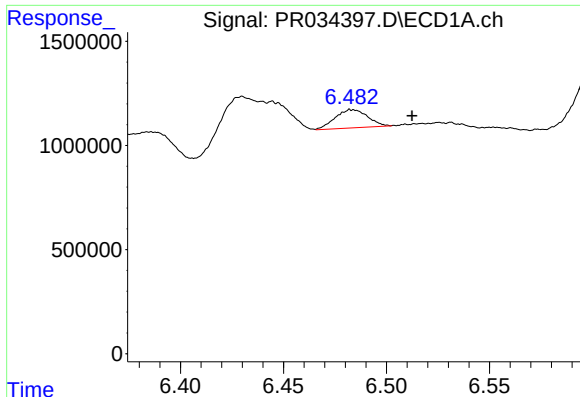
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 961918
Conc: 12.01 ng/ml



#24 AR-1248-4

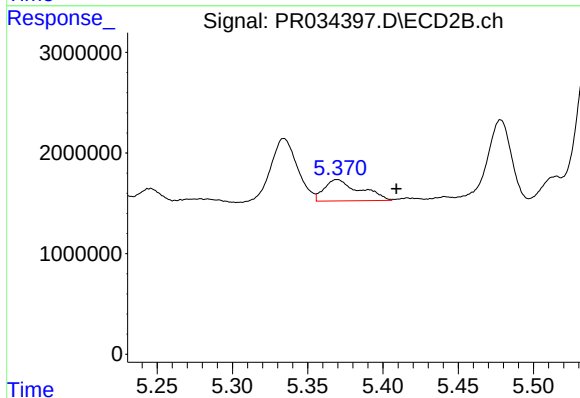
R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 3899251
Conc: 26.30 ng/ml



#25 AR-1248-5

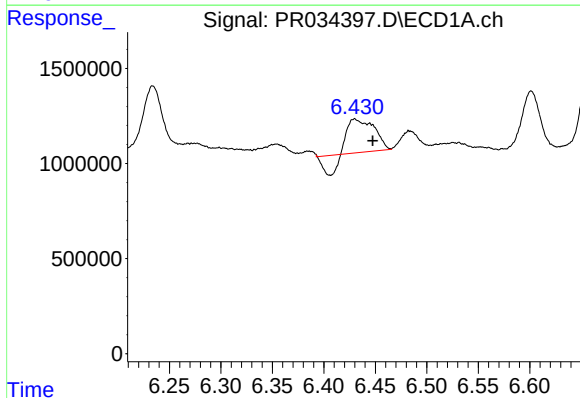
R.T.: 6.484 min
Delta R.T.: -0.029 min
Response: 961918
Conc: 12.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



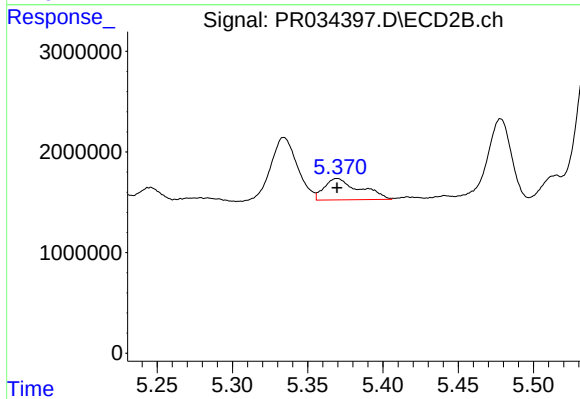
#25 AR-1248-5

R.T.: 5.370 min
Delta R.T.: -0.039 min
Response: 3465270
Conc: 23.05 ng/ml



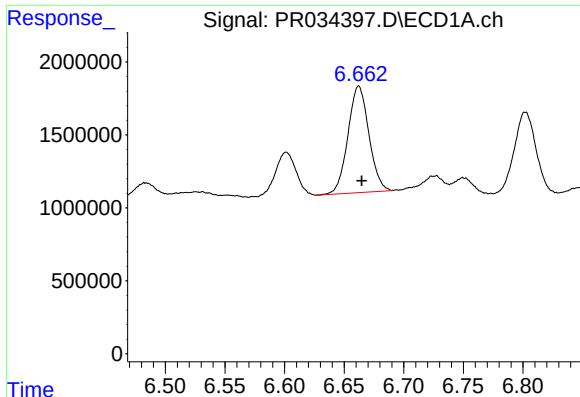
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 2427242
Conc: 29.83 ng/ml



#26 AR-1254-1

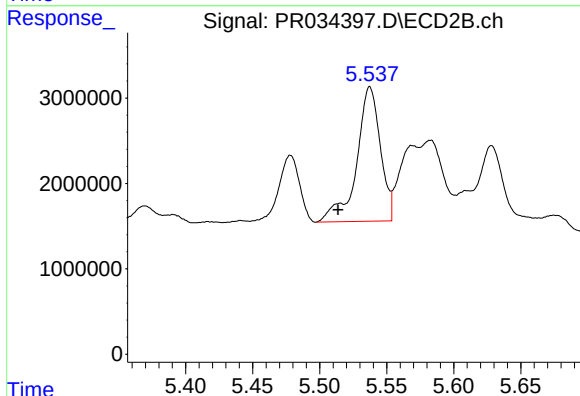
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 3465270
Conc: 14.52 ng/ml



#27 AR-1254-2

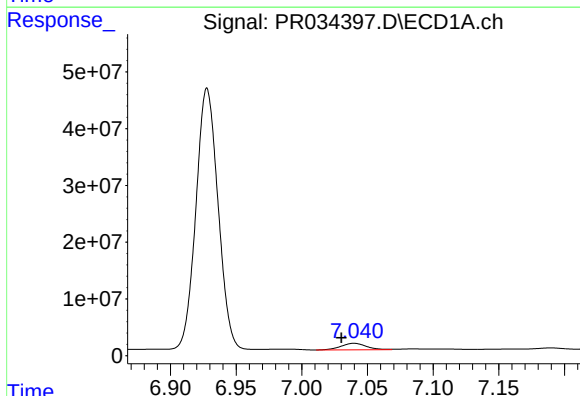
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 8942258
Conc: 70.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



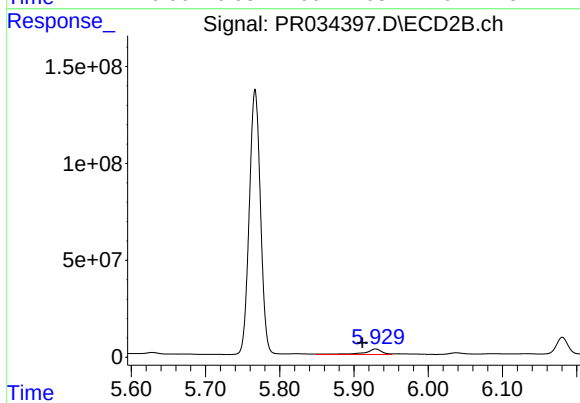
#27 AR-1254-2

R.T.: 5.537 min
Delta R.T.: 0.024 min
Response: 19425058
Conc: 93.78 ng/ml



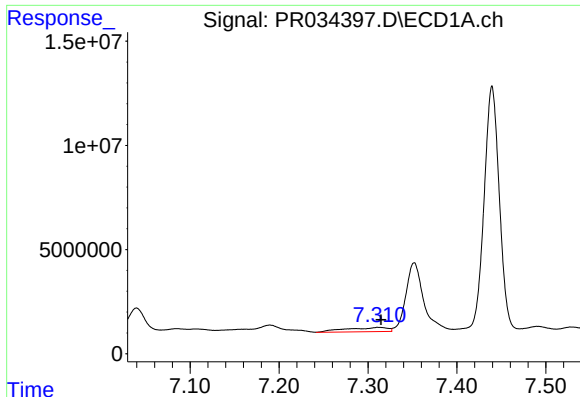
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: 0.010 min
Response: 15595238
Conc: 113.08 ng/ml



#28 AR-1254-3

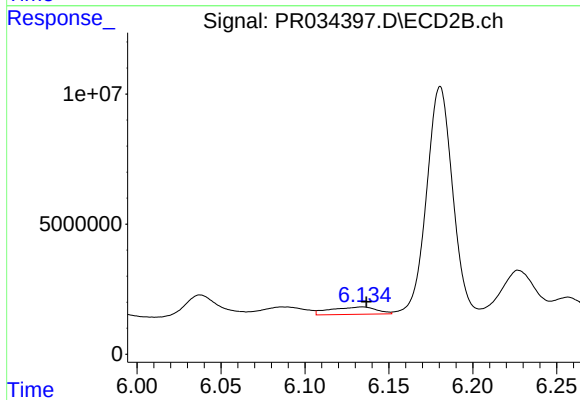
R.T.: 5.929 min
Delta R.T.: 0.018 min
Response: 47984565
Conc: 132.81 ng/ml



#29 AR-1254-4

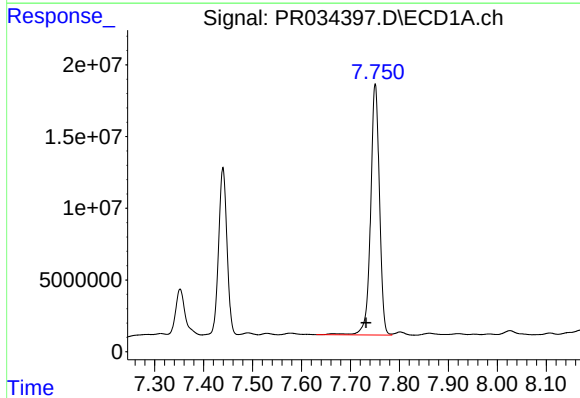
R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 6658202
Conc: 62.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



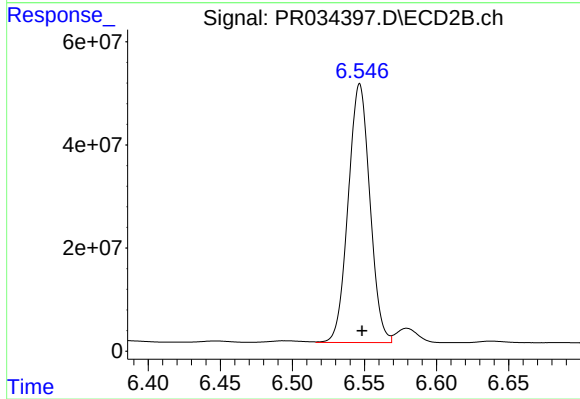
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 5333993
Conc: 23.03 ng/ml



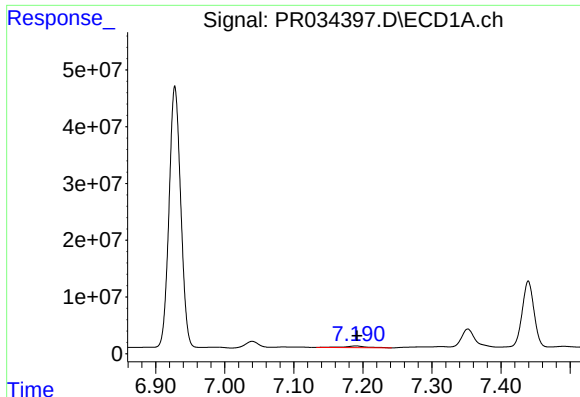
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: 0.019 min
Response: 220713394
Conc: 1931.30 ng/ml



#30 AR-1254-5

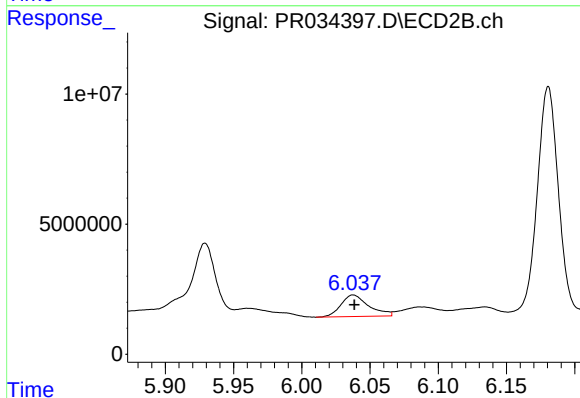
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 524228559
Conc: 1620.63 ng/ml



#31 AR-1260-1

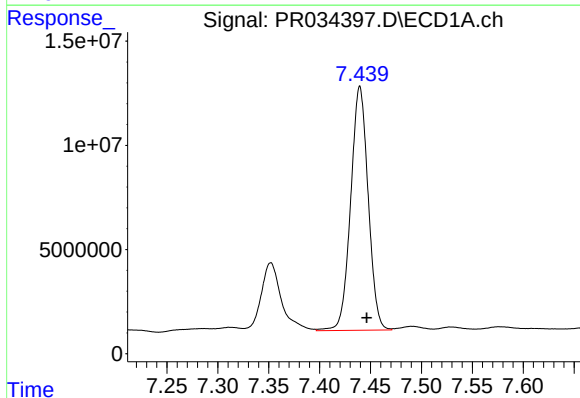
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 7007589
Conc: 67.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



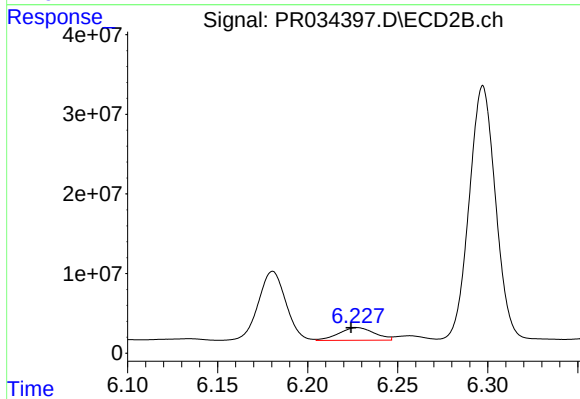
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 11779626
Conc: 48.80 ng/ml



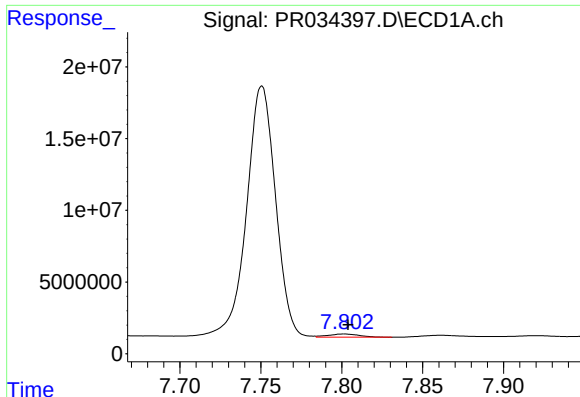
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 139799544
Conc: 1074.79 ng/ml



#32 AR-1260-2

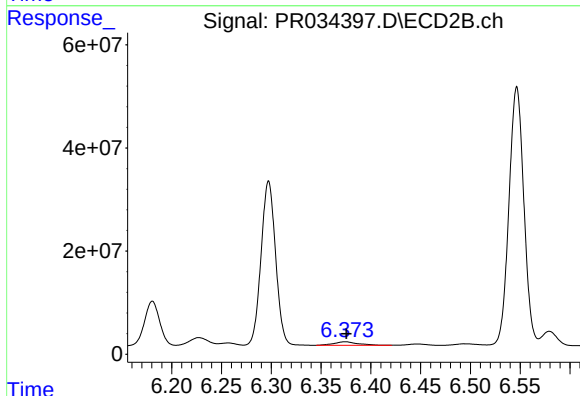
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 21729790
Conc: 71.70 ng/ml



#33 AR-1260-3

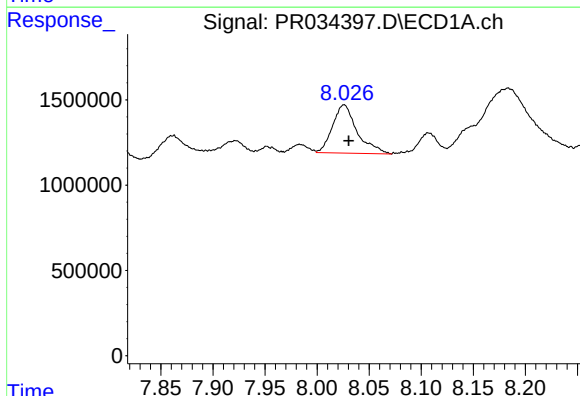
R.T.: 7.802 min
Delta R.T.: -0.002 min
Response: 2943292
Conc: 35.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



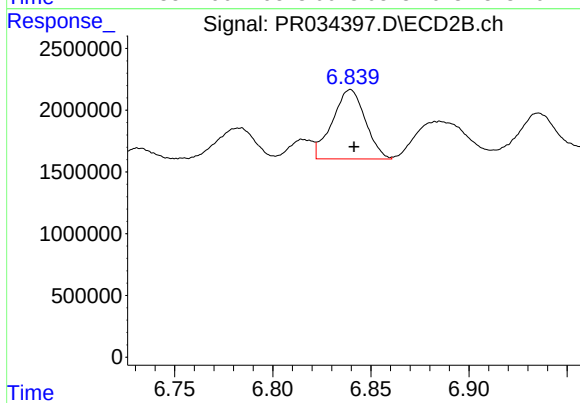
#33 AR-1260-3

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 11711270
Conc: 41.09 ng/ml



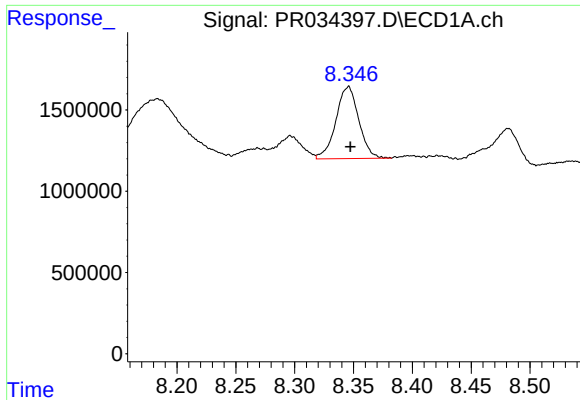
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 4651949
Conc: 46.58 ng/ml



#34 AR-1260-4

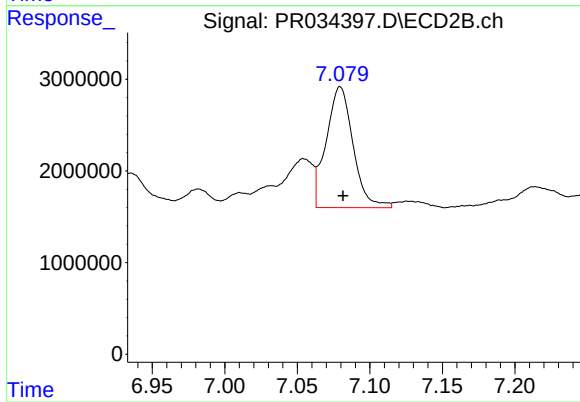
R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 6564330
Conc: 33.27 ng/ml



#35 AR-1260-5

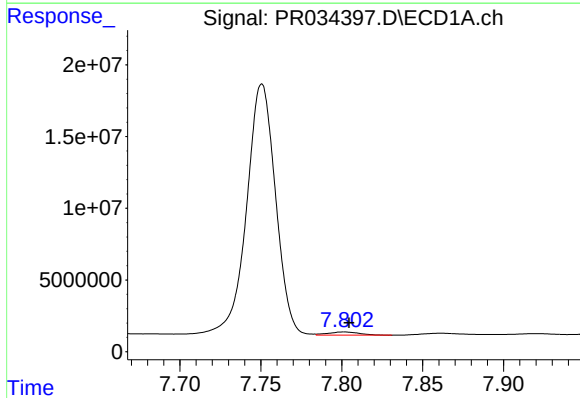
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 5990984
Conc: 30.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



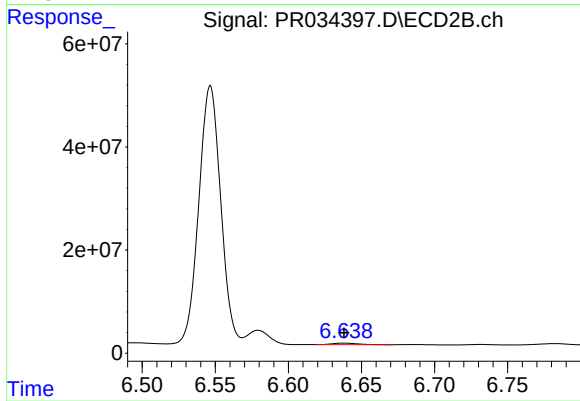
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 17022168
Conc: 33.28 ng/ml



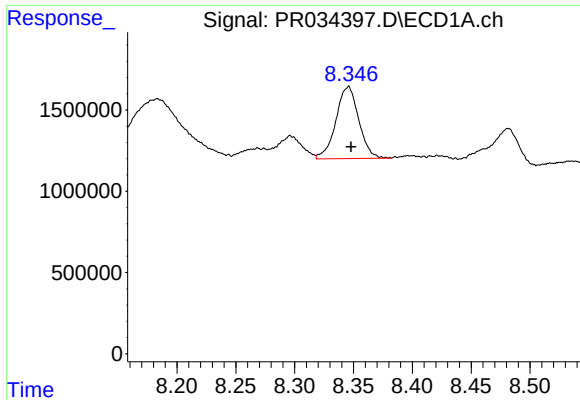
#36 AR-1262-1

R.T.: 7.802 min
Delta R.T.: -0.003 min
Response: 2943292
Conc: 22.17 ng/ml



#36 AR-1262-1

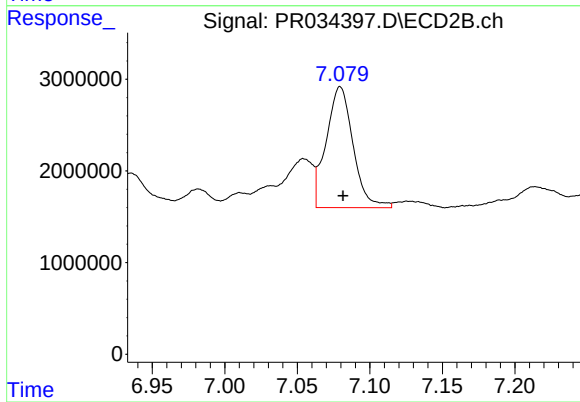
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 3583803
Conc: 28.91 ng/ml



#37 AR-1262-2

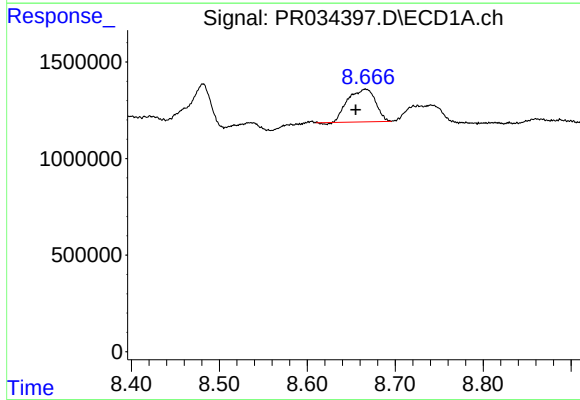
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 5990984
Conc: 25.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



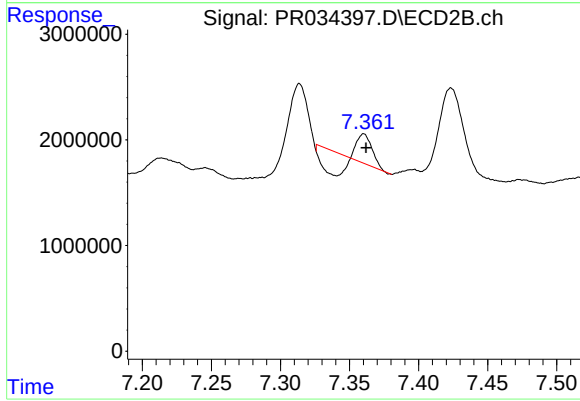
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 17022168
Conc: 29.01 ng/ml



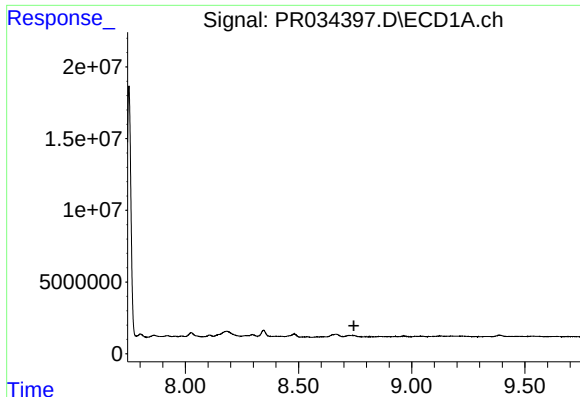
#38 AR-1262-3

R.T.: 8.666 min
Delta R.T.: 0.011 min
Response: 3692142
Conc: 23.97 ng/ml



#38 AR-1262-3

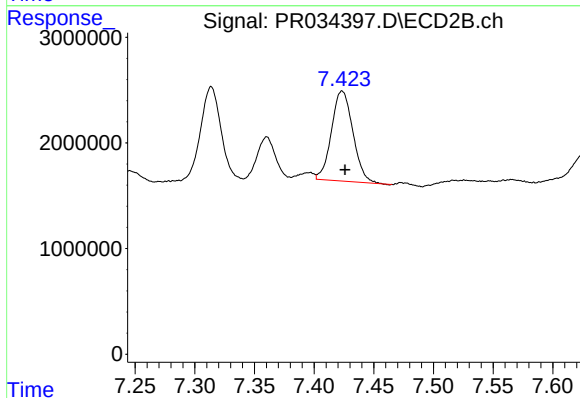
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 652810
Conc: 3.09 ng/ml



#39 AR-1262-4

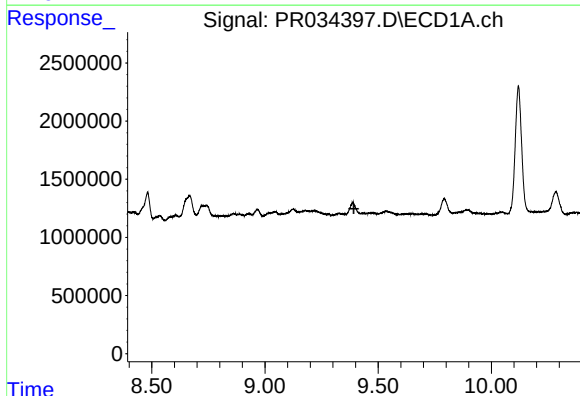
R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



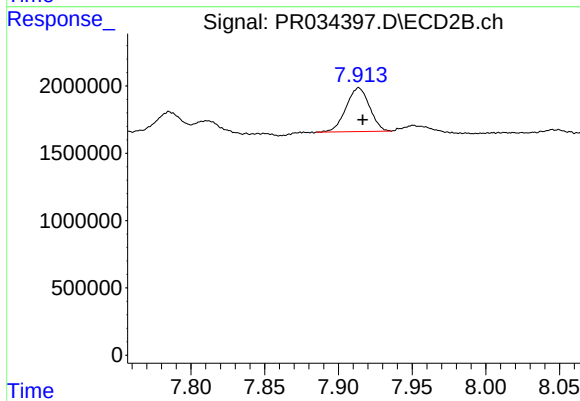
#39 AR-1262-4

R.T.: 7.423 min
Delta R.T.: -0.002 min
Response: 10568888
Conc: 26.02 ng/ml



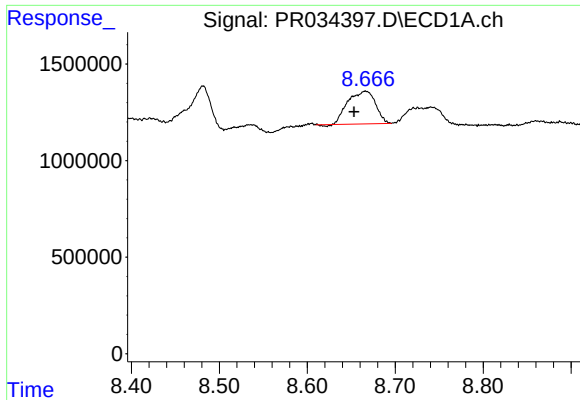
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

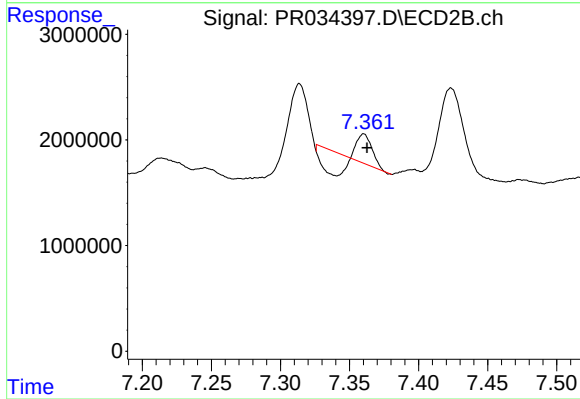
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 3612680
Conc: 21.19 ng/ml



#41 AR-1268-1

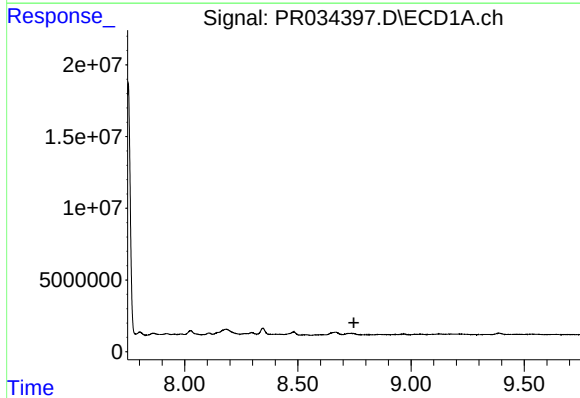
R.T.: 8.666 min
Delta R.T.: 0.013 min
Response: 3692142
Conc: 11.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



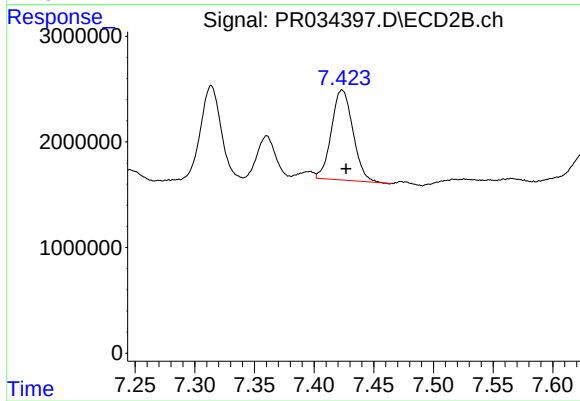
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 652810
Conc: 0.83 ng/ml



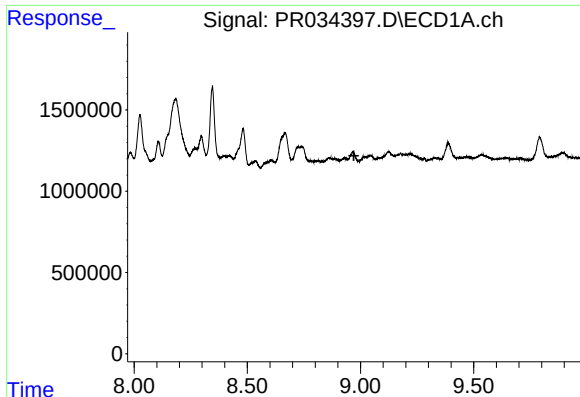
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

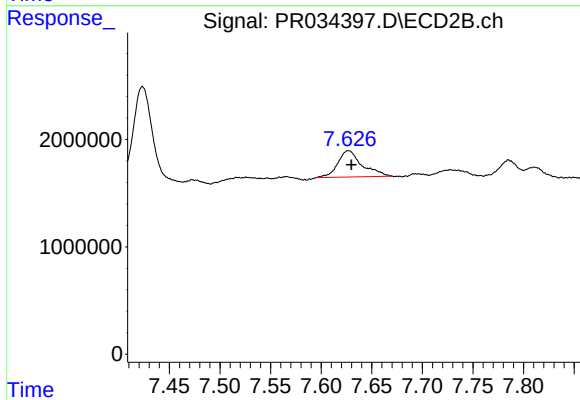
R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 10568888
Conc: 14.72 ng/ml



#43 AR-1268-3

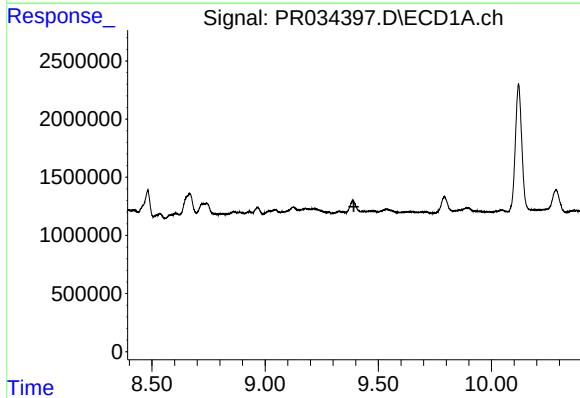
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



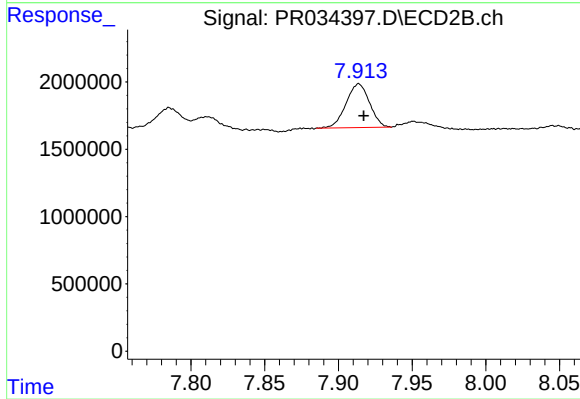
#43 AR-1268-3

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 4105820
Conc: 7.24 ng/ml



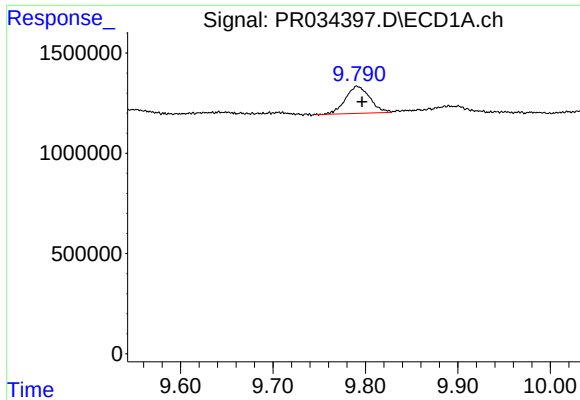
#44 AR-1268-4

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



#44 AR-1268-4

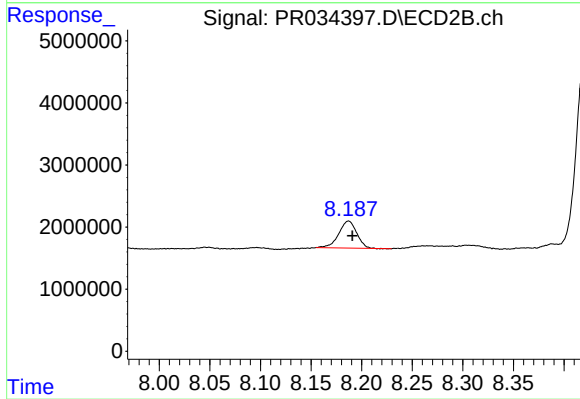
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 3612680
Conc: 15.98 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: -0.005 min
Response: 2477839
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 5391320
Conc: 2.95 ng/ml