

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 21:51
 Operator : AJ\MA
 Sample : N2928-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:56:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	3.647	2.920	88560760	43503367	24.010	23.031
2)	SA Decachlor...	9.534	8.156	31239492	33407171	20.447	23.198
Target Compounds							
3)	L1 AR-1016-1	4.883	0.000	409276	0	3.264	N.D. #
4)	L1 AR-1016-2	4.883	0.000	409276	0	2.379	N.D. #
5)	L1 AR-1016-3	4.960	0.000	220861	0	2.099	N.D. #
6)	L1 AR-1016-4	5.054	0.000	417325	0	4.876	N.D. #
8)	L2 AR-1221-1	3.857	0.000	18356933	0	439.273	N.D. #
9)	L2 AR-1221-2	3.957	3.222	1803881	820339	58.064	52.884
12)	L3 AR-1232-2	4.581	0.000	1236285	0	28.756	N.D. #
13)	L3 AR-1232-3	4.883	0.000	409276	0	5.146	N.D. #
14)	L3 AR-1232-4	5.054	0.000	417325	0	10.350	N.D. #
16)	L4 AR-1242-1	4.883	0.000	409276	0	4.385	N.D. #
17)	L4 AR-1242-2	4.883	0.000	409276	0	3.143	N.D. #
18)	L4 AR-1242-3	4.960	0.000	220861	0	2.749	N.D. #
19)	L4 AR-1242-4	5.054	0.000	417325	0	6.458	N.D. #
21)	L5 AR-1248-1	4.883	0.000	409276	0	5.755	N.D. #
26)	L6 AR-1254-1	5.775	0.000	474048	0	4.006	N.D. #
27)	L6 AR-1254-2	6.013	5.024	592609	303001	3.402	3.755
28)	L6 AR-1254-3	6.402	5.462f	545233	2470129	3.213	19.001 #
29)	L6 AR-1254-4	6.711	5.684	651982	276711	5.508	3.393 #
30)	L6 AR-1254-5	7.165	6.129	12982725	11313434	108.279	99.437
31)	L7 AR-1260-1	6.583	5.582	3180637	2622411	27.680	32.058
32)	L7 AR-1260-2	6.865	5.786	4940717	4944801	37.988	50.120 #
33)	L7 AR-1260-3	7.254	5.944	10952491	5492210	117.476	60.152 #
34)	L7 AR-1260-4	7.496	6.448	9146464	6337593	86.920	82.569
35)	L7 AR-1260-5	7.834	6.711	14516914	17215865	77.137	96.554 #
36)	L8 AR-1262-1	7.254	6.175	10952491	11284351	81.290	98.647
37)	L8 AR-1262-2	7.834	6.448	14516914	6337593	68.664	61.601
38)	L8 AR-1262-3	8.146	7.017	10461888	3693965	73.198	46.330 #
39)	L8 AR-1262-4	8.225	7.081	2476466	12144574	34.956	81.446 #
40)	L8 AR-1262-5	8.844	7.620	3935351	3859281	52.901	56.359
41)	L9 AR-1268-1	8.146	7.017	10461888	3693965	43.247	15.677 #
42)	L9 AR-1268-2	8.225	7.081	2476466	12144574	11.300	56.822 #
43)	L9 AR-1268-3	8.451	7.307	100562	143979	0.555	0.799 #
44)	L9 AR-1268-4	8.844	7.620	3935351	3859281	48.608	50.194
45)	L9 AR-1268-5	9.227	7.913	1204597	968023	2.221	1.708

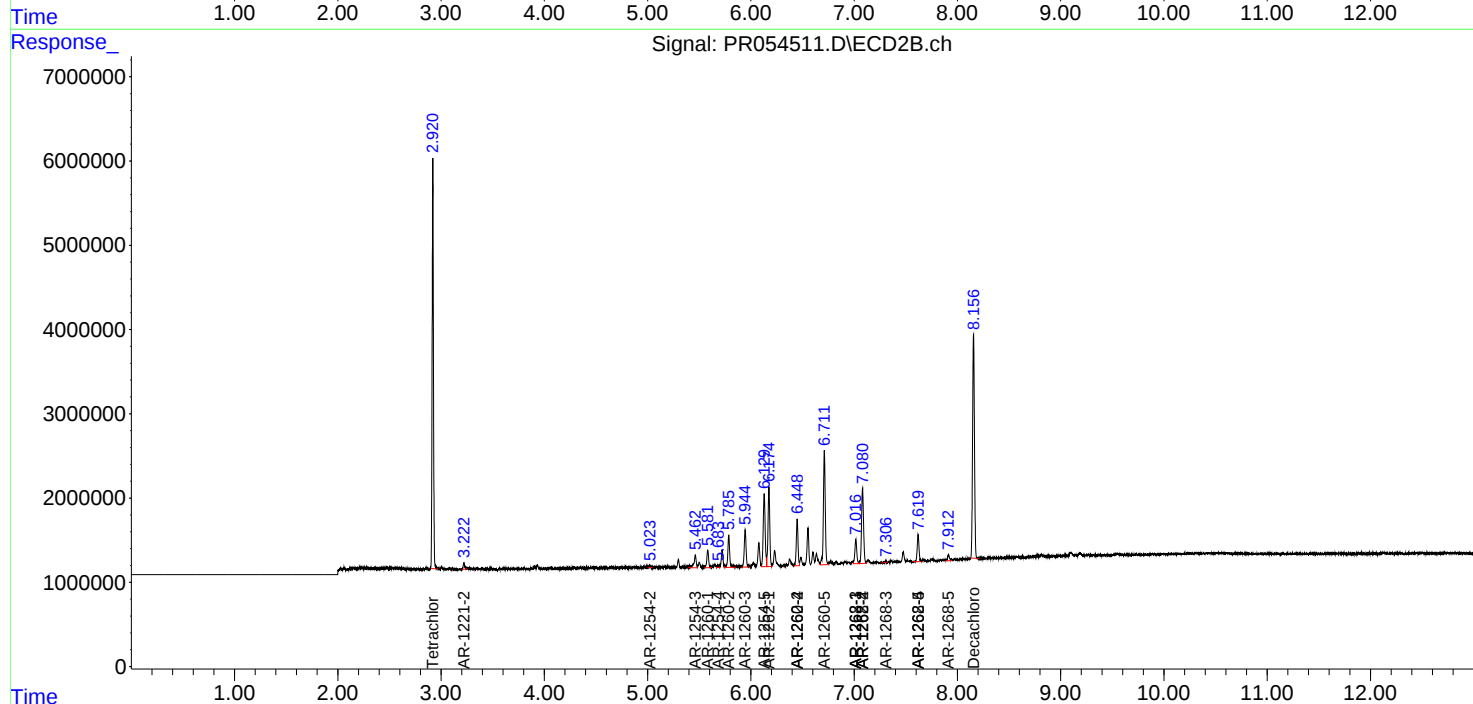
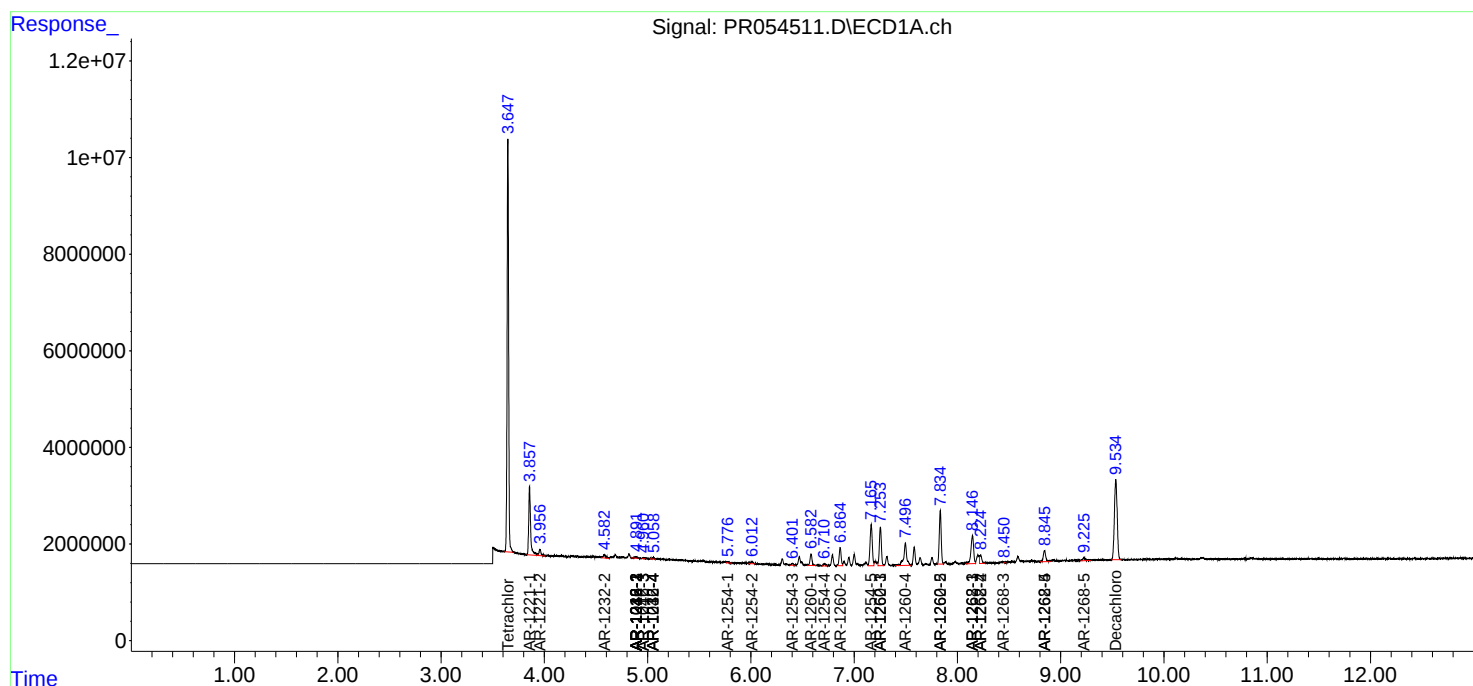
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

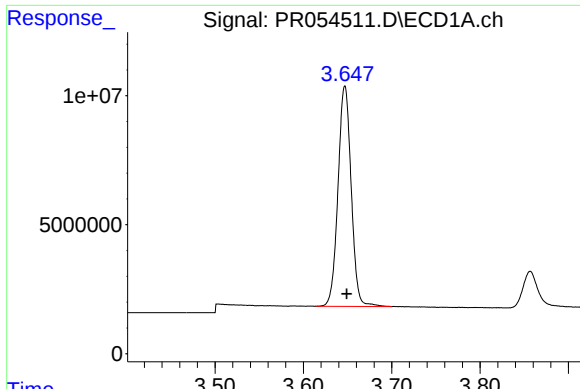
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 21:51
Operator : AJ\MA
Sample : N2928-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:56:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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

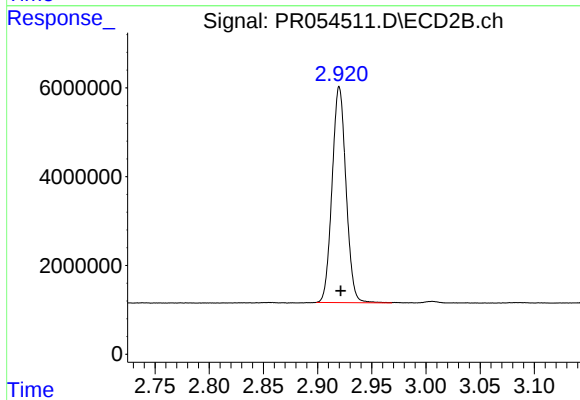




#1 Tetrachloro-m-xylene

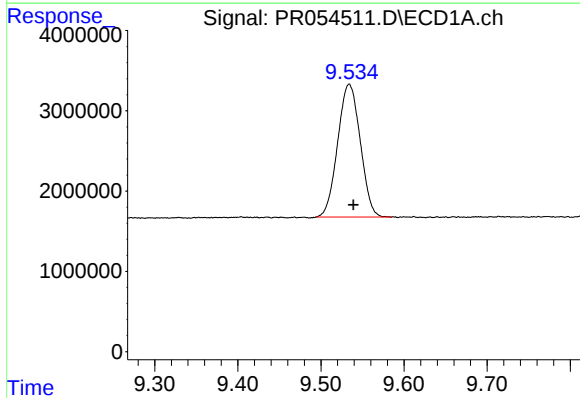
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 88560760
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



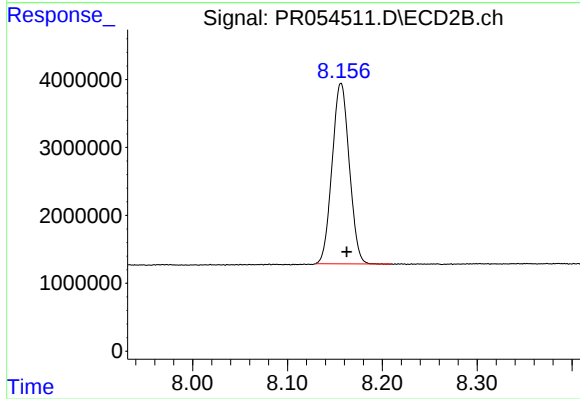
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 43503367
Conc: 23.03 ng/ml



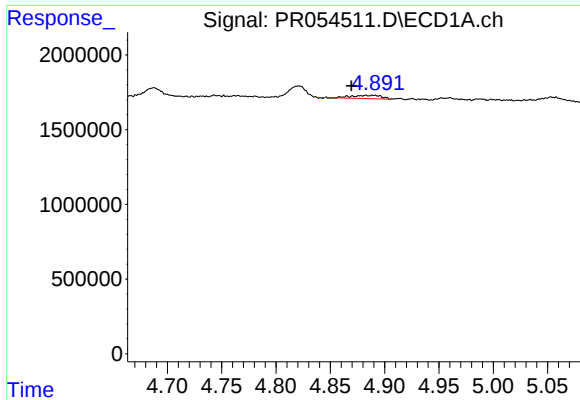
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.005 min
Response: 31239492
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

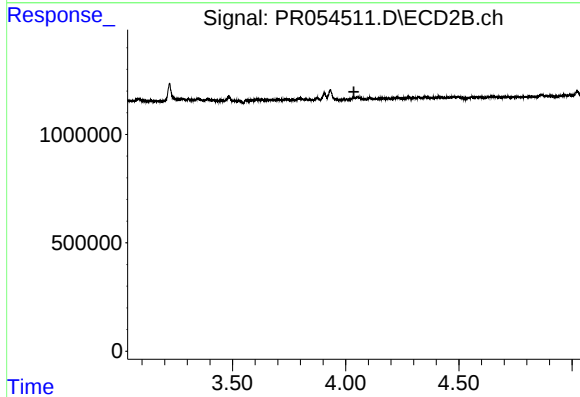
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 33407171
Conc: 23.20 ng/ml



#3 AR-1016-1

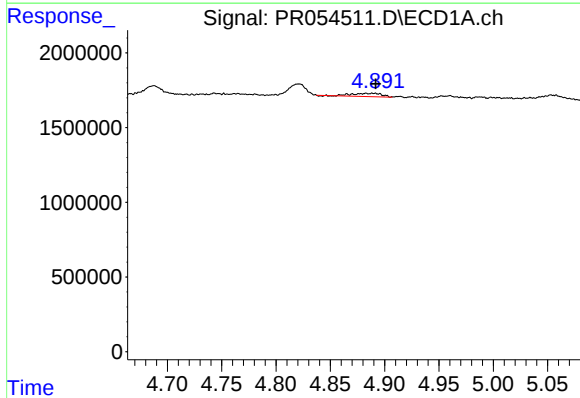
R.T.: 4.883 min
Delta R.T.: 0.014 min
Response: 409276
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



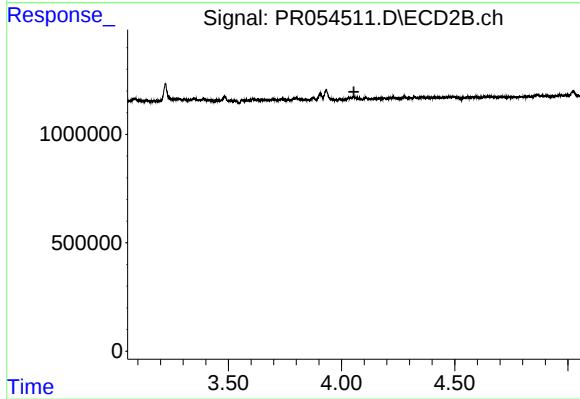
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



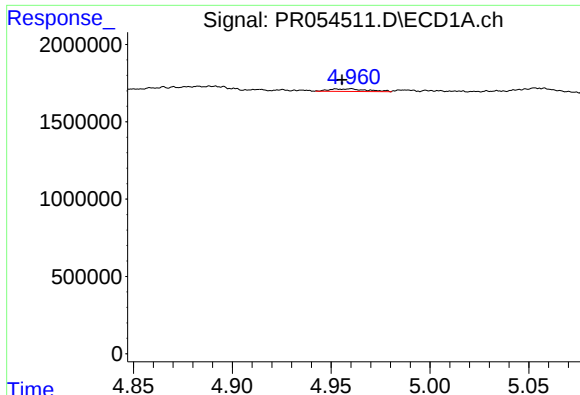
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.009 min
Response: 409276
Conc: 2.38 ng/ml



#4 AR-1016-2

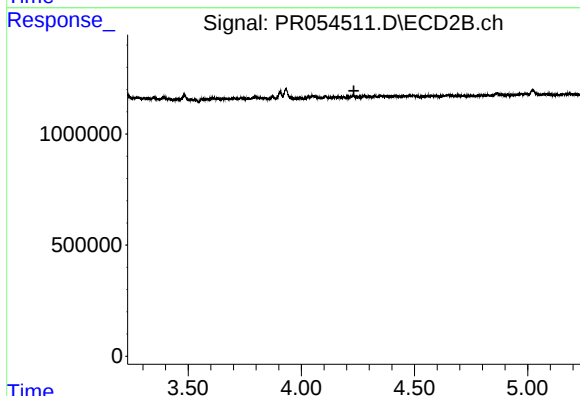
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

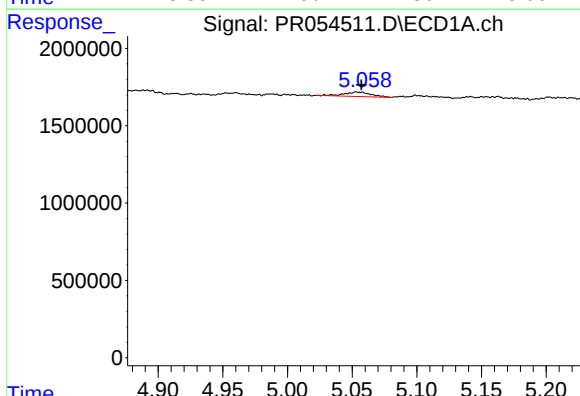
R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 220861
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



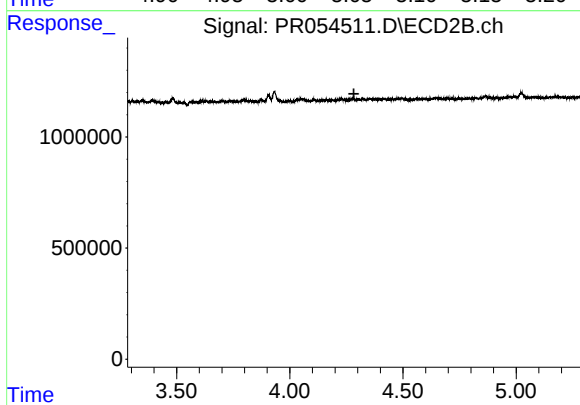
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



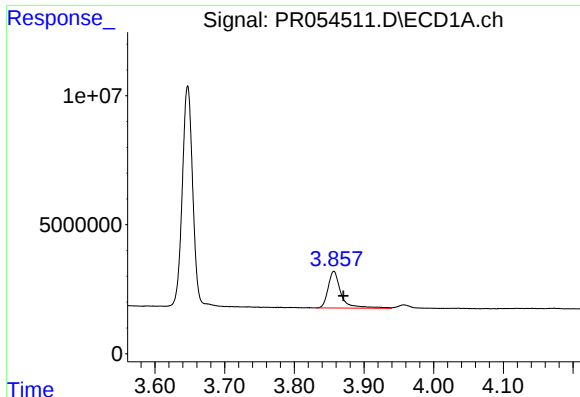
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 417325
Conc: 4.88 ng/ml



#6 AR-1016-4

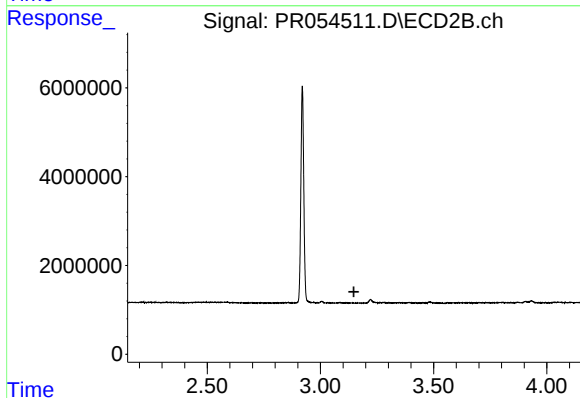
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#8 AR-1221-1

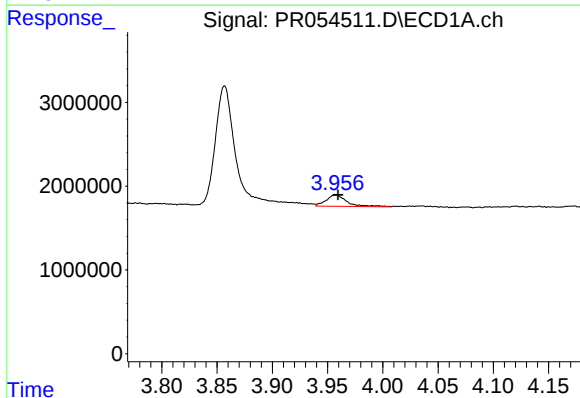
R.T.: 3.857 min
Delta R.T.: -0.014 min
Response: 18356933
Conc: 439.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



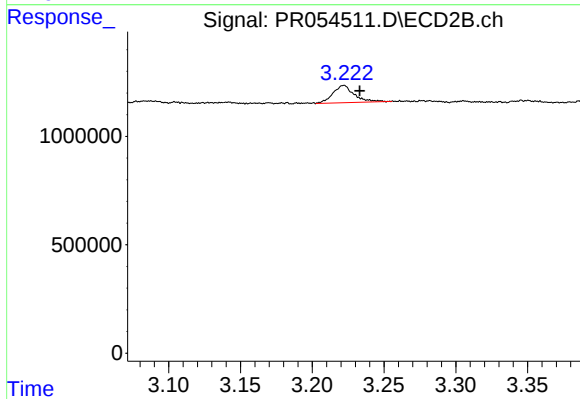
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



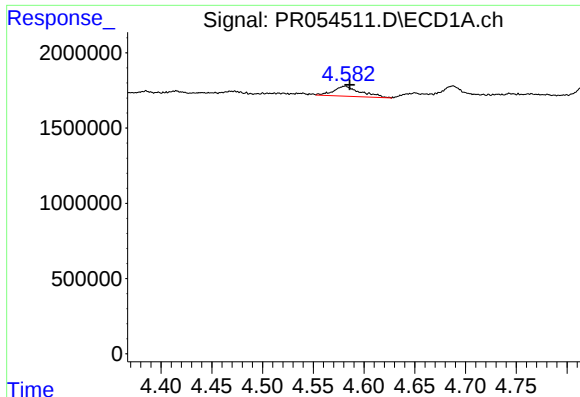
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 1803881
Conc: 58.06 ng/ml



#9 AR-1221-2

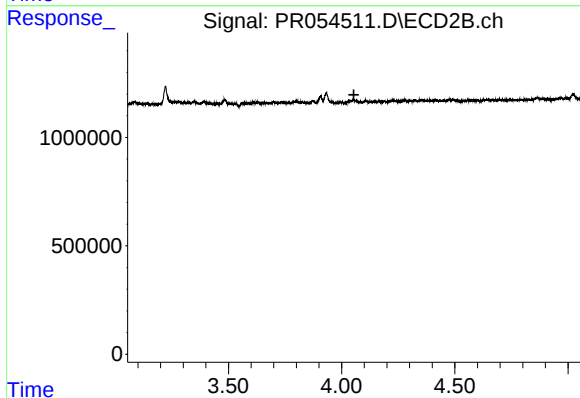
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 820339
Conc: 52.88 ng/ml



#12 AR-1232-2

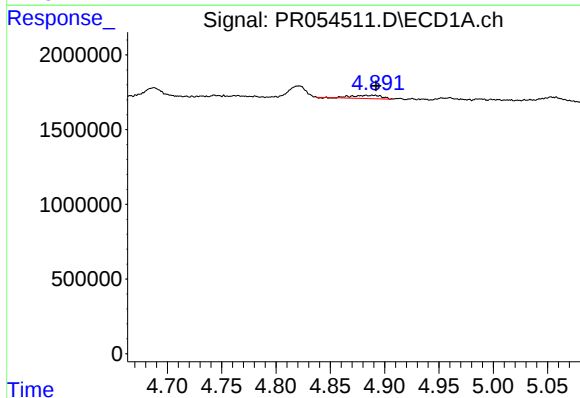
R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 1236285
Conc: 28.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



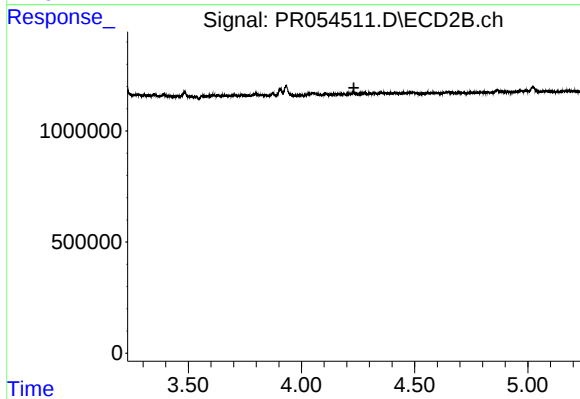
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



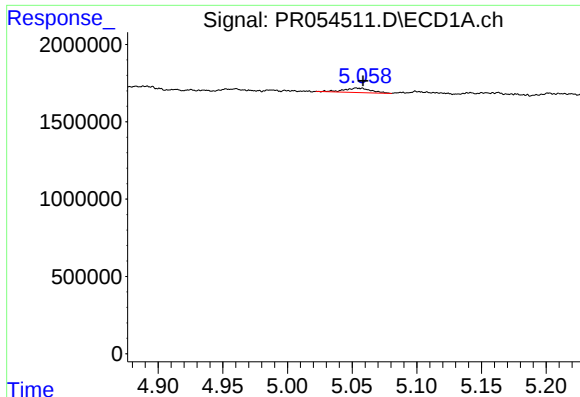
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: -0.009 min
Response: 409276
Conc: 5.15 ng/ml



#13 AR-1232-3

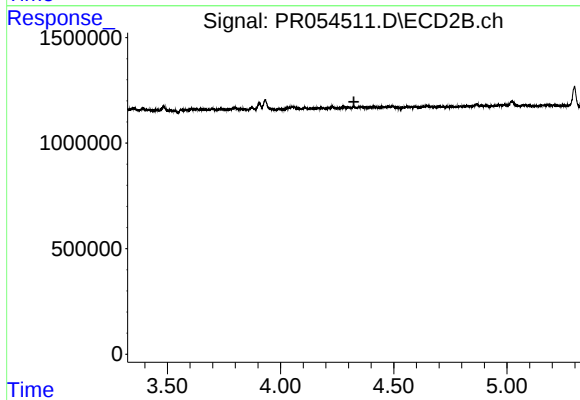
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

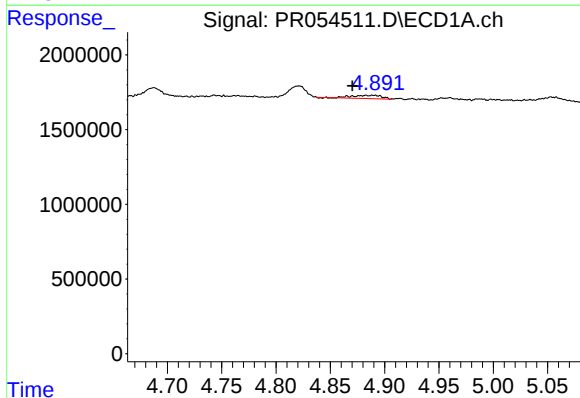
R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 417325
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



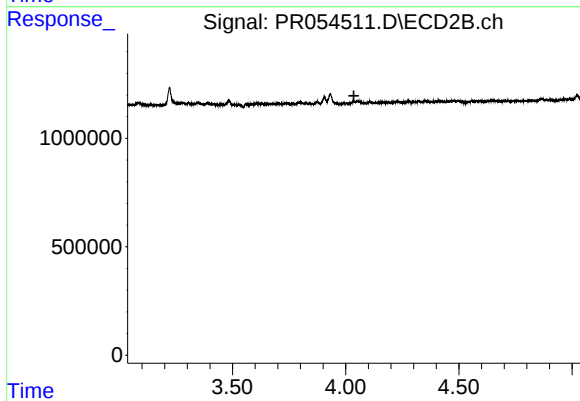
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



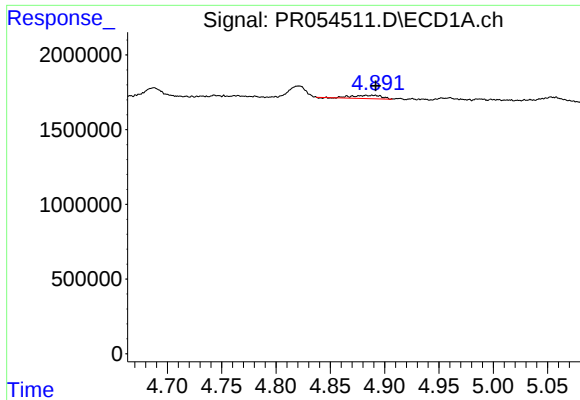
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: 0.013 min
Response: 409276
Conc: 4.39 ng/ml



#16 AR-1242-1

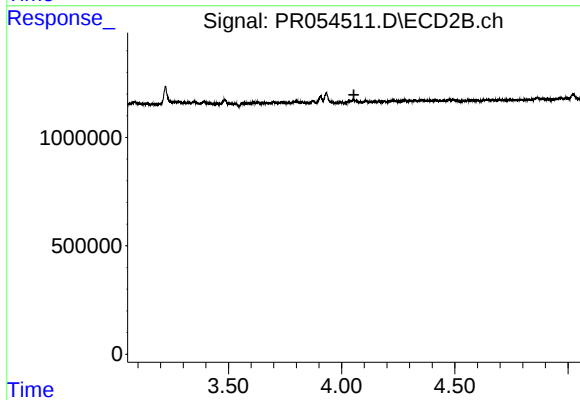
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

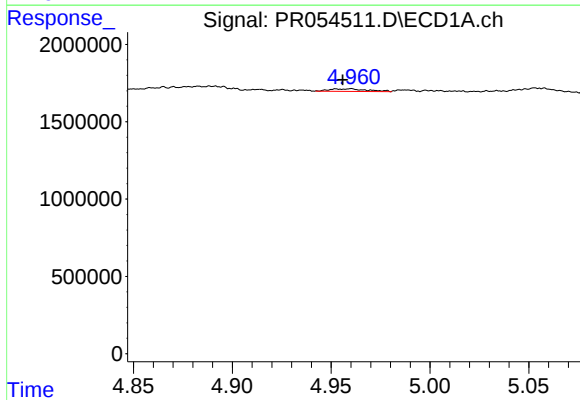
R.T.: 4.883 min
Delta R.T.: -0.009 min
Response: 409276
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



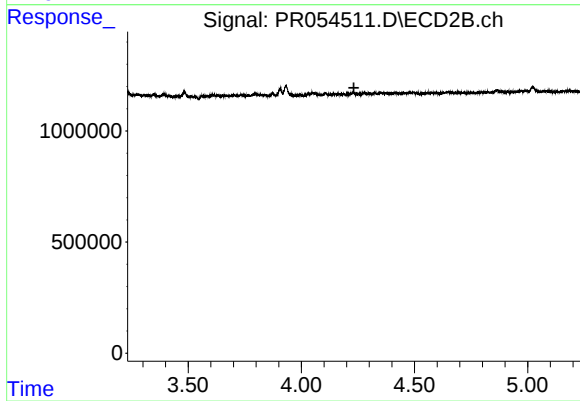
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



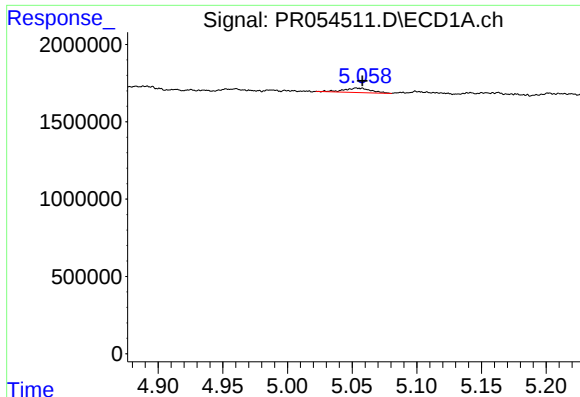
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 220861
Conc: 2.75 ng/ml



#18 AR-1242-3

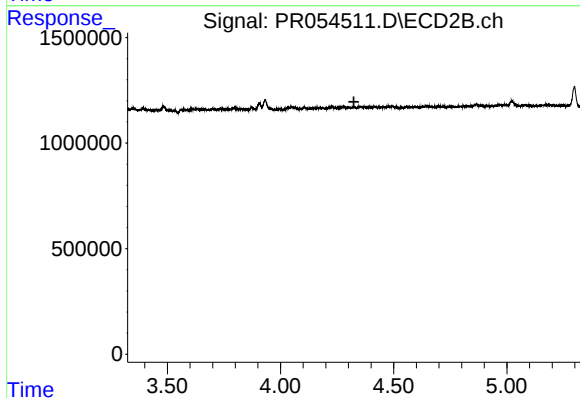
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#19 AR-1242-4

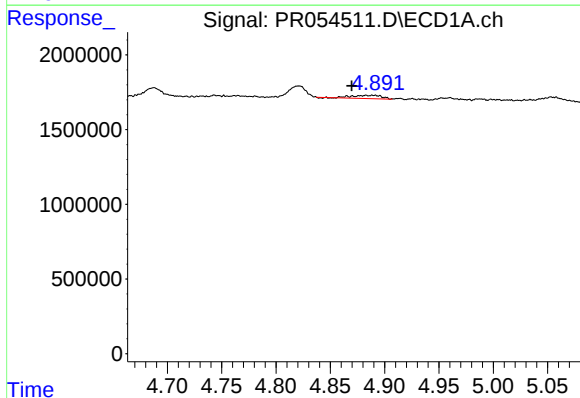
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 417325
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



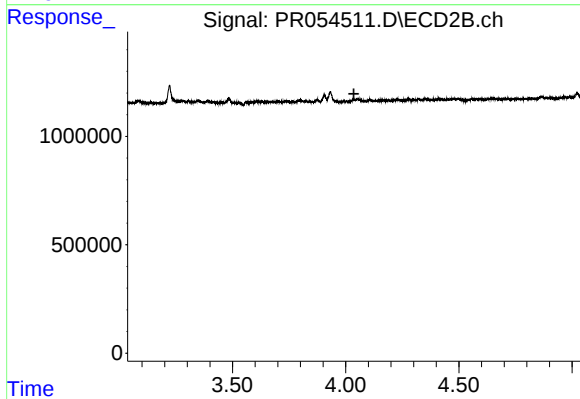
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



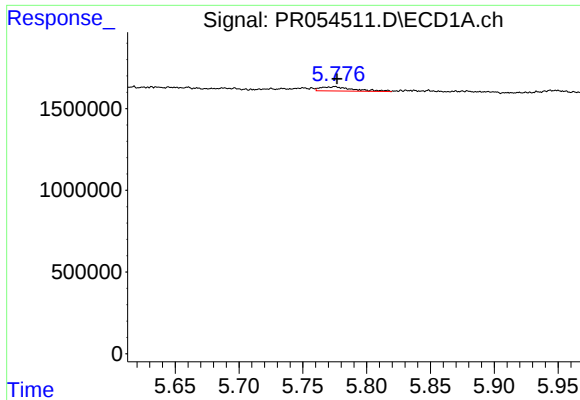
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.013 min
Response: 409276
Conc: 5.76 ng/ml



#21 AR-1248-1

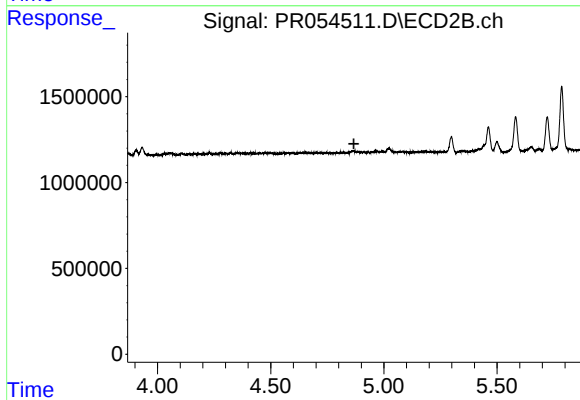
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#26 AR-1254-1

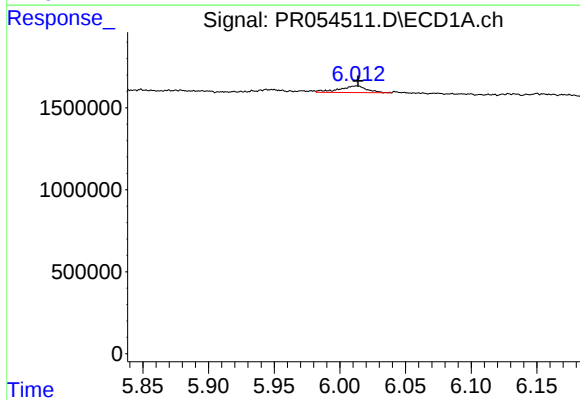
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 474048
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



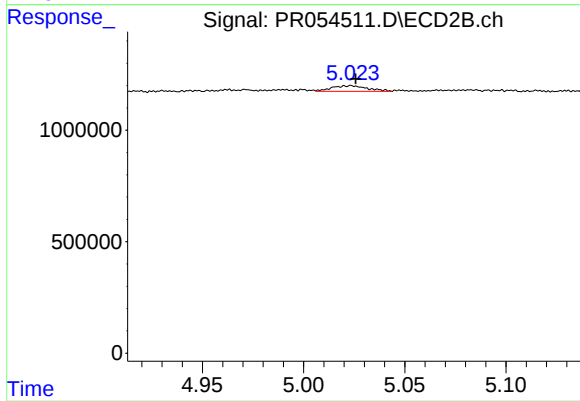
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



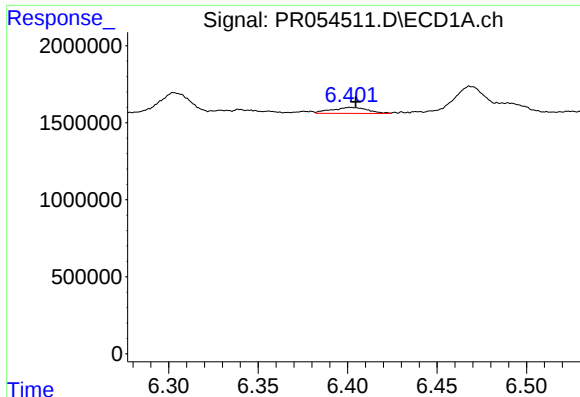
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 592609
Conc: 3.40 ng/ml



#27 AR-1254-2

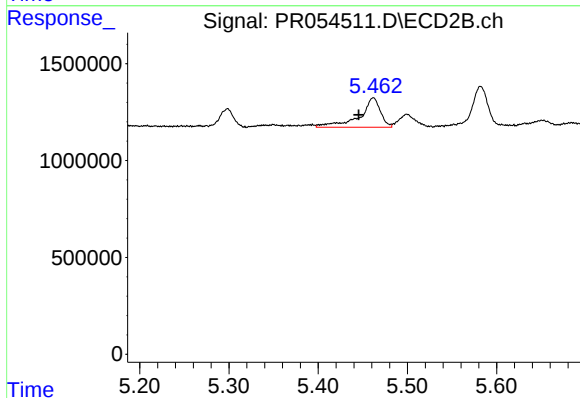
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 303001
Conc: 3.75 ng/ml



#28 AR-1254-3

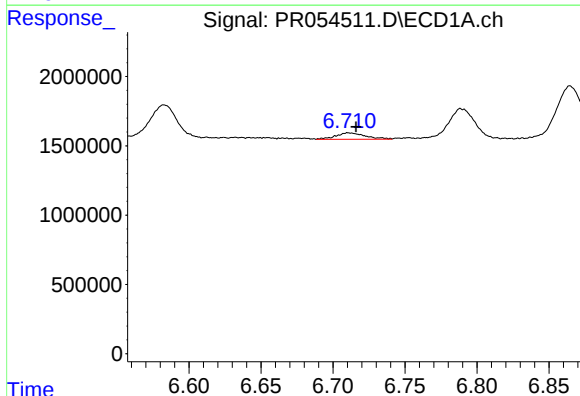
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 545233
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



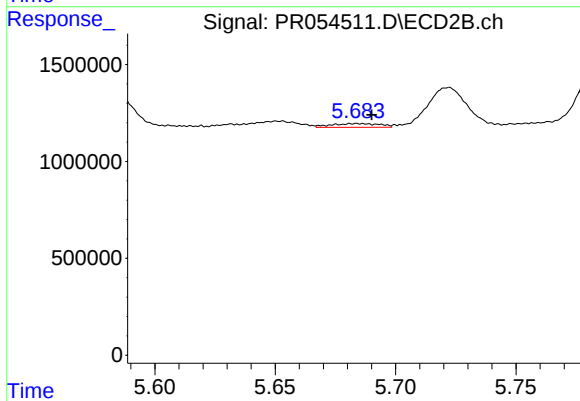
#28 AR-1254-3

R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 2470129
Conc: 19.00 ng/ml



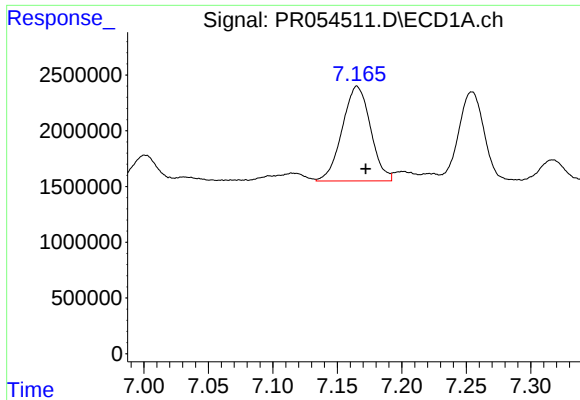
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 651982
Conc: 5.51 ng/ml



#29 AR-1254-4

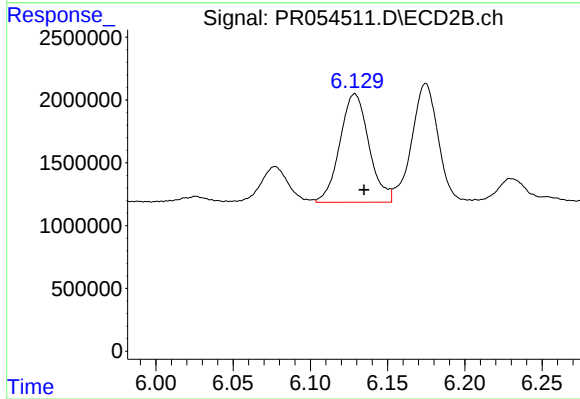
R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 276711
Conc: 3.39 ng/ml



#30 AR-1254-5

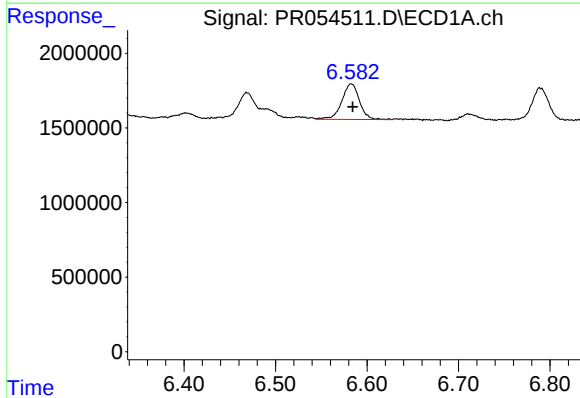
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 12982725
Conc: 108.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



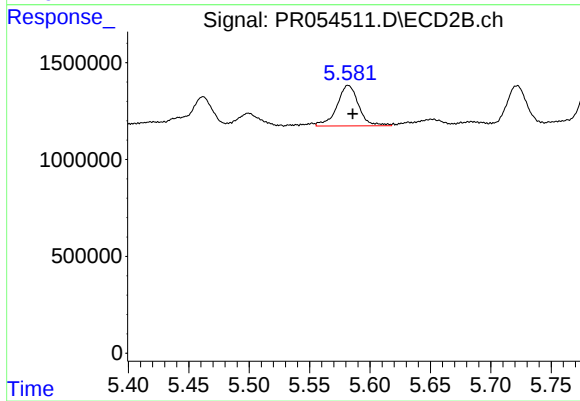
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 11313434
Conc: 99.44 ng/ml



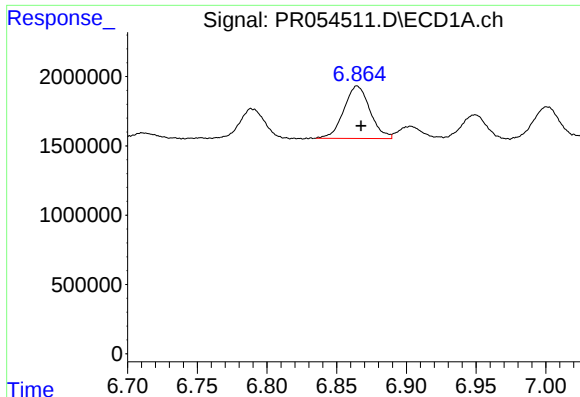
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 3180637
Conc: 27.68 ng/ml



#31 AR-1260-1

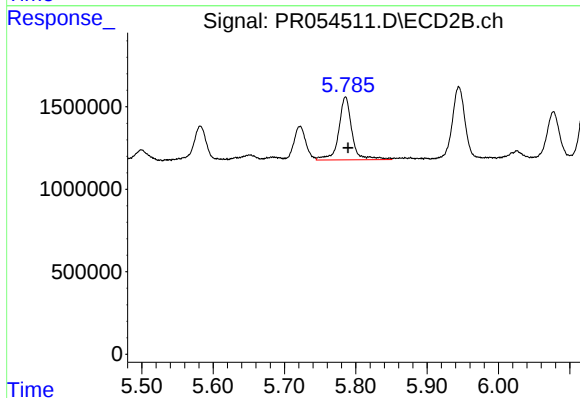
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 2622411
Conc: 32.06 ng/ml



#32 AR-1260-2

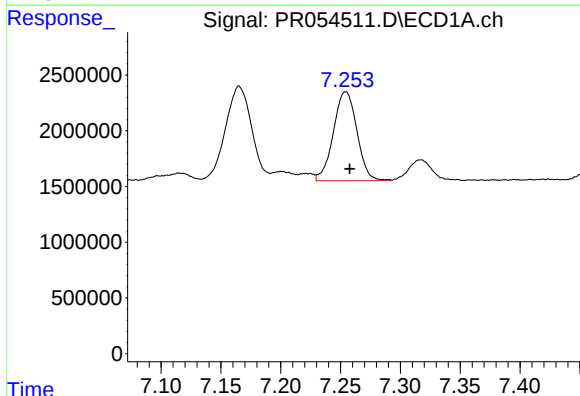
R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 4940717
Conc: 37.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



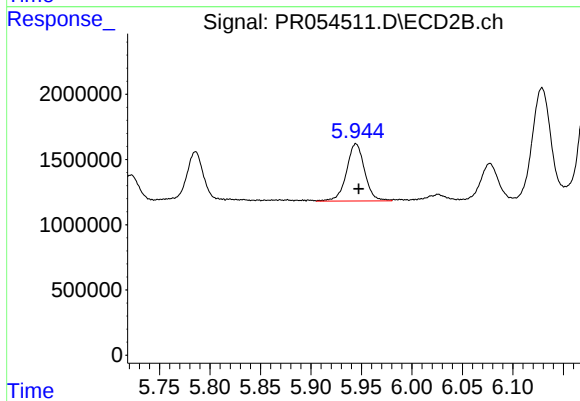
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 4944801
Conc: 50.12 ng/ml



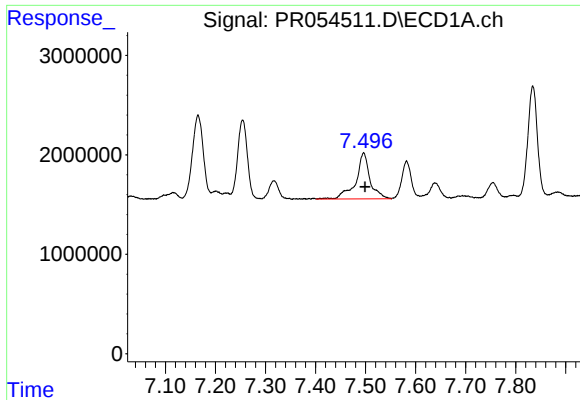
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 10952491
Conc: 117.48 ng/ml



#33 AR-1260-3

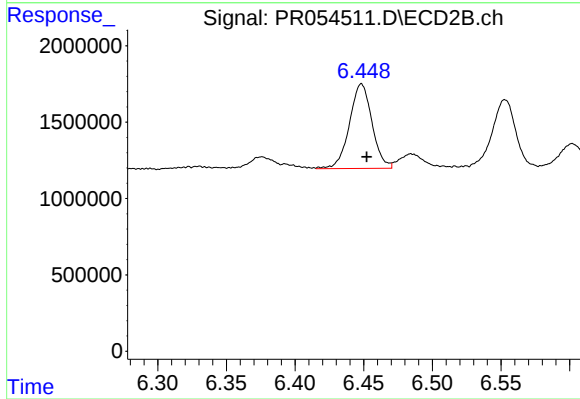
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 5492210
Conc: 60.15 ng/ml



#34 AR-1260-4

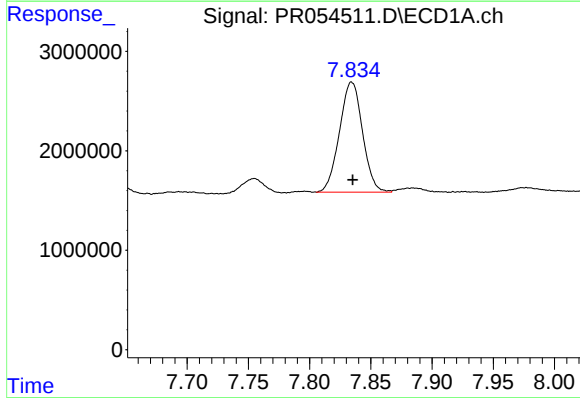
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 9146464
Conc: 86.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



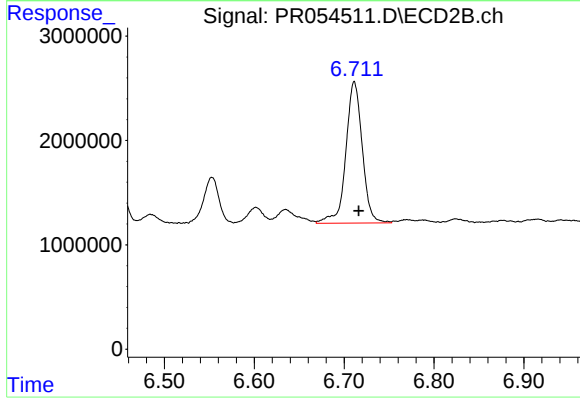
#34 AR-1260-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 6337593
Conc: 82.57 ng/ml



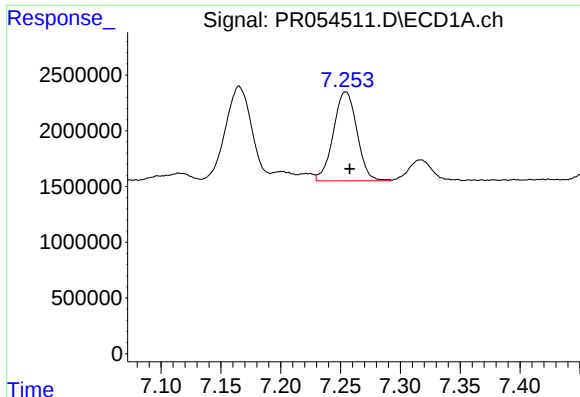
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 14516914
Conc: 77.14 ng/ml



#35 AR-1260-5

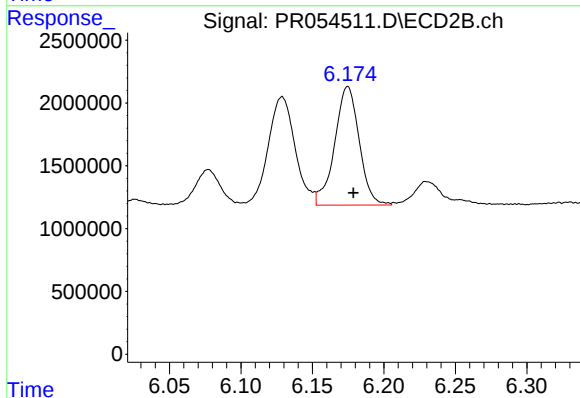
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 17215865
Conc: 96.55 ng/ml



#36 AR-1262-1

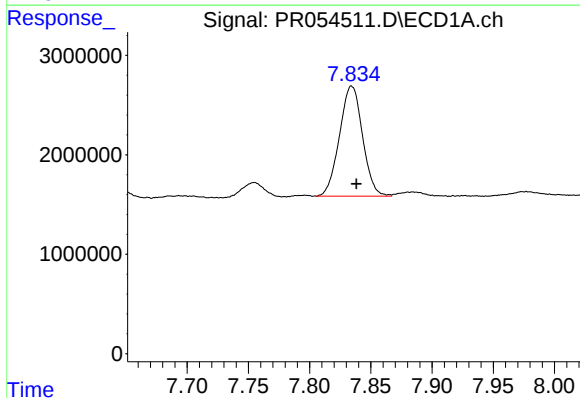
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 10952491
Conc: 81.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



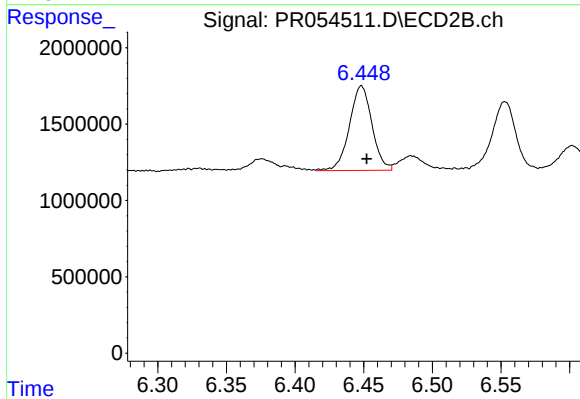
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 11284351
Conc: 98.65 ng/ml



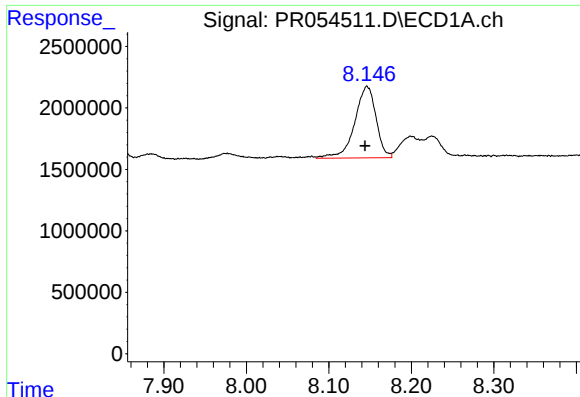
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 14516914
Conc: 68.66 ng/ml



#37 AR-1262-2

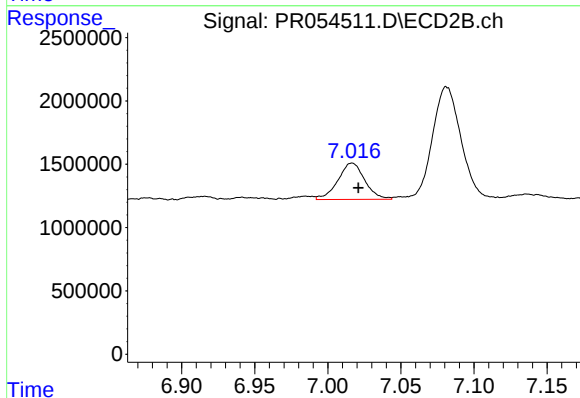
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 6337593
Conc: 61.60 ng/ml



#38 AR-1262-3

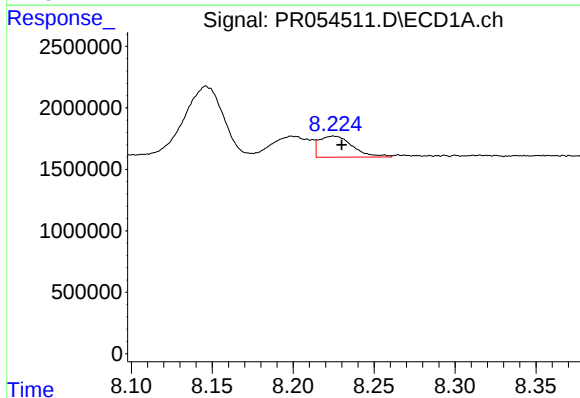
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 10461888
Conc: 73.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



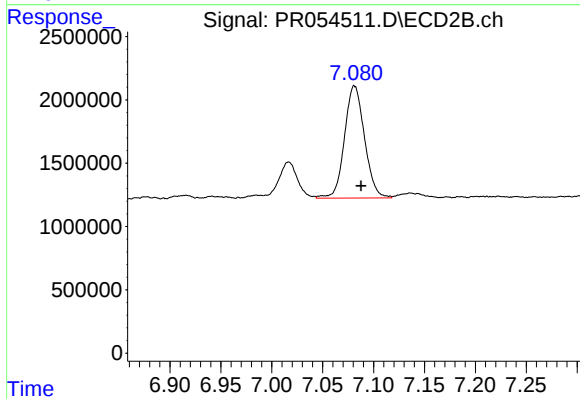
#38 AR-1262-3

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 3693965
Conc: 46.33 ng/ml



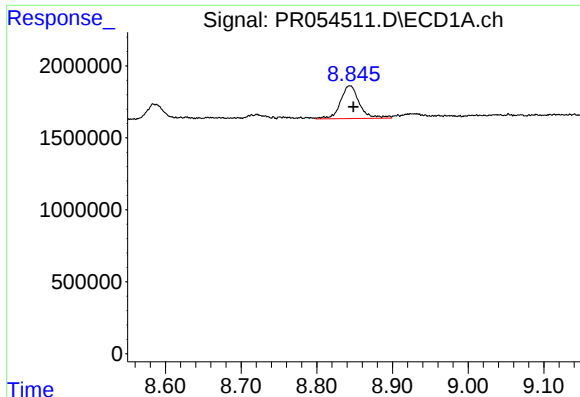
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 2476466
Conc: 34.96 ng/ml



#39 AR-1262-4

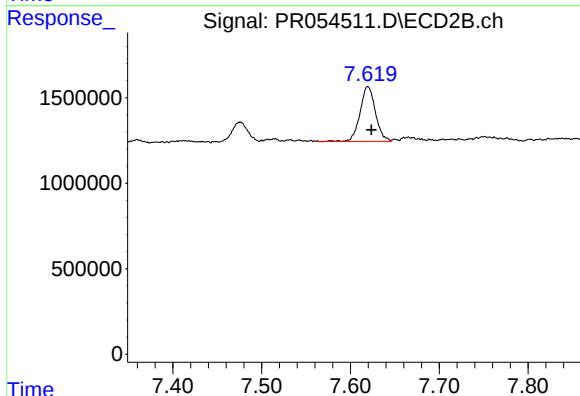
R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 12144574
Conc: 81.45 ng/ml



#40 AR-1262-5

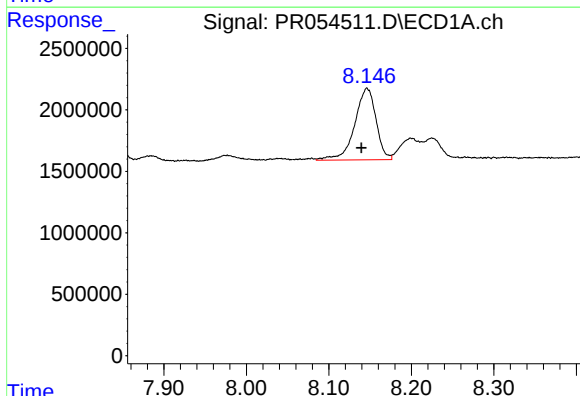
R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 3935351
Conc: 52.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



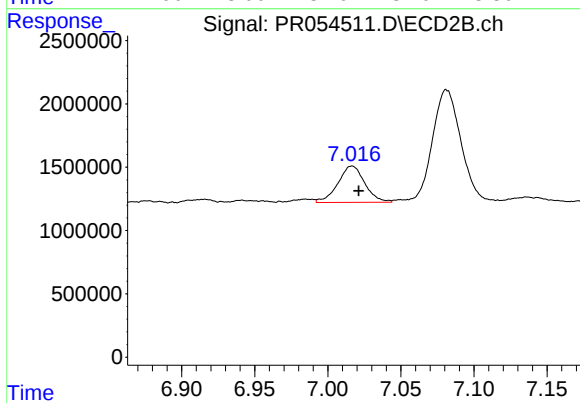
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 3859281
Conc: 56.36 ng/ml



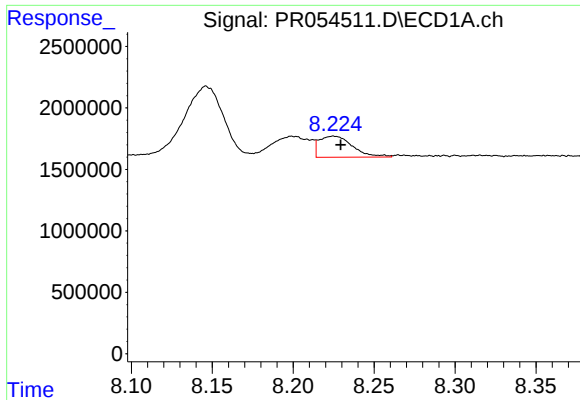
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 10461888
Conc: 43.25 ng/ml



#41 AR-1268-1

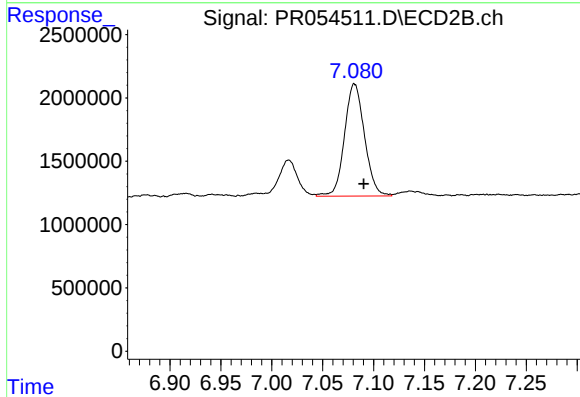
R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 3693965
Conc: 15.68 ng/ml



#42 AR-1268-2

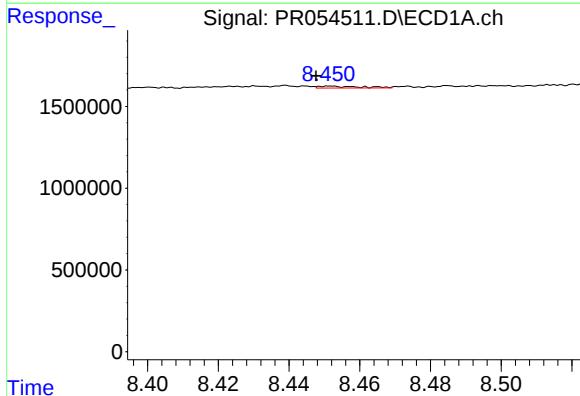
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 2476466
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



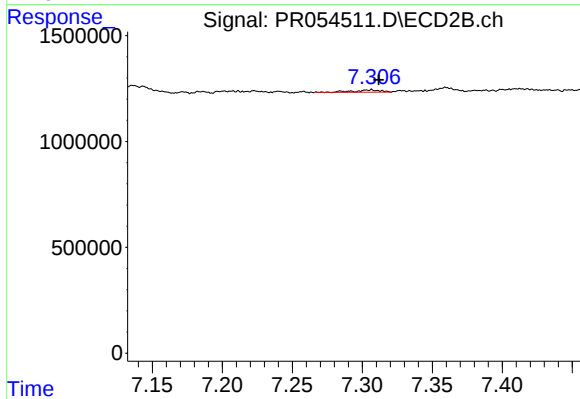
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 12144574
Conc: 56.82 ng/ml



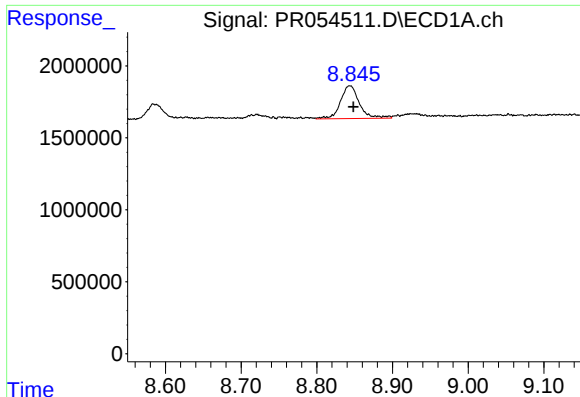
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: 0.004 min
Response: 100562
Conc: 0.55 ng/ml



#43 AR-1268-3

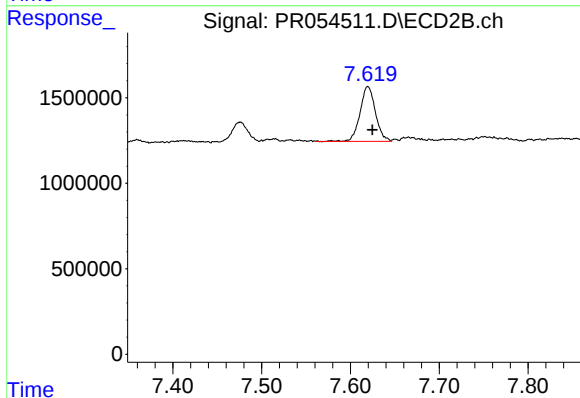
R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 143979
Conc: 0.80 ng/ml



#44 AR-1268-4

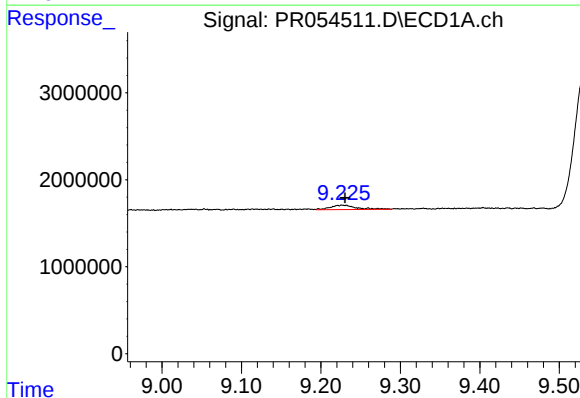
R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 3935351
Conc: 48.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



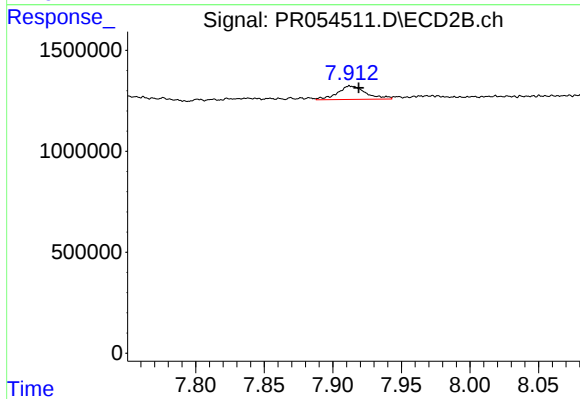
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 3859281
Conc: 50.19 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 1204597
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 968023
Conc: 1.71 ng/ml