

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011922\
 Data File : PR053170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 09:32
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 05:56:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.678	3.842	66067157	57627725	20.204	18.233
2)	SA Decachlor...	10.597	8.841	126.6E6	113.3E6	41.617	39.155
Target Compounds							
3)	L1 AR-1016-1	5.863	4.919	35369516	29942278	326.303	294.620
4)	L1 AR-1016-2	5.886	4.938	48766775	43676661	317.187	284.017
5)	L1 AR-1016-3	5.950	5.114	31335511	23817352	325.135	294.185
6)	L1 AR-1016-4	6.052	5.154	25587306	19684246	325.463	281.345
7)	L1 AR-1016-5	6.345	5.366	26584500	26092622	329.229	295.166
8)	L2 AR-1221-1	4.887	4.051	3388225	3479219	81.038	88.389
9)	L2 AR-1221-2	4.981	4.139	5121647	4518325	173.000	157.680
10)	L2 AR-1221-3	5.060	4.213	20610256	18778836	214.227	199.334
11)	L3 AR-1232-1	5.060	4.213	20610256	18778836	266.748	250.622
12)	L3 AR-1232-2	5.596	4.938	27186978	43676661	673.643	602.219
13)	L3 AR-1232-3	5.886	5.114	48766775	23817352	667.165	629.759
14)	L3 AR-1232-4	6.052	5.196	25587306	24730422	692.898	694.132
15)	L3 AR-1232-5	6.134	5.366	22995753	26092622	762.375	683.464
16)	L4 AR-1242-1	5.863	4.919	35369516	29942278	358.185	329.287
17)	L4 AR-1242-2	5.886	4.938	48766775	43676661	358.434	323.946
18)	L4 AR-1242-3	5.950	5.114	31335511	23817352	360.353	330.190
19)	L4 AR-1242-4	6.052	5.196	25587306	24730422	361.195	335.100
20)	L4 AR-1242-5	6.788	5.713	27176663	28979960	359.986	336.005
21)	L5 AR-1248-1	5.863	4.919	35369516	29942278	477.388	430.402
22)	L5 AR-1248-2	6.134	5.154	22995753	19684246	213.338	195.606
23)	L5 AR-1248-3	6.345	5.196	26584500	24730422	225.619	234.328
24)	L5 AR-1248-4	6.749	5.366	26319978	26092622	202.350	211.320
25)	L5 AR-1248-5	6.788	5.755	27176663	24103775	216.254	208.281
26)	L6 AR-1254-1	6.721	5.713	20166697	28979960	155.137	167.241
27)	L6 AR-1254-2	6.951	5.860	24234538	7712293	121.004	50.974 #
28)	L6 AR-1254-3	7.311	6.262	9726473	9922859	47.249	40.441
29)	L6 AR-1254-4	7.596	6.486	7656731	7477879	49.989	50.742
30)	L6 AR-1254-5	8.018	6.903	2025622	2458049	11.934	11.478
31)	L7 AR-1260-1	7.472	6.406	1003967	3653327	7.257	22.281 #
32)	L7 AR-1260-2	7.722	6.576	1927684	1013432	11.600	5.126 #
33)	L7 AR-1260-3	8.047f	6.729	267222	1213265	2.082	6.289 #
34)	L7 AR-1260-4	8.323	7.236f	878547	856054	5.949	5.286
35)	L7 AR-1260-5	8.595f	0.000	439002	0	1.517	N.D. #
36)	L8 AR-1262-1	8.047	6.903	267222	2458049	1.264	20.674 #
37)	L8 AR-1262-2	8.595f	0.000	439002	0	1.152	N.D. #
45)	L9 AR-1268-5	10.239	8.582	1132584	843953	1.007	0.778

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

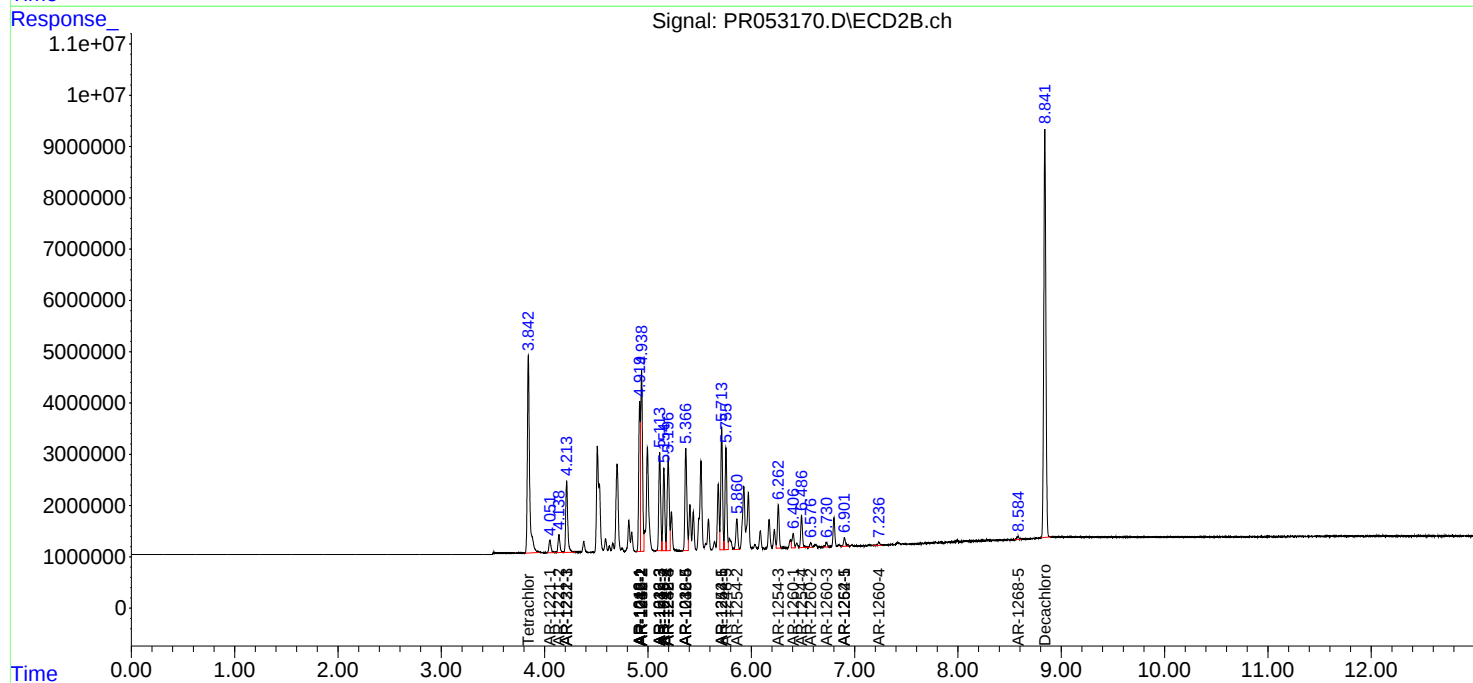
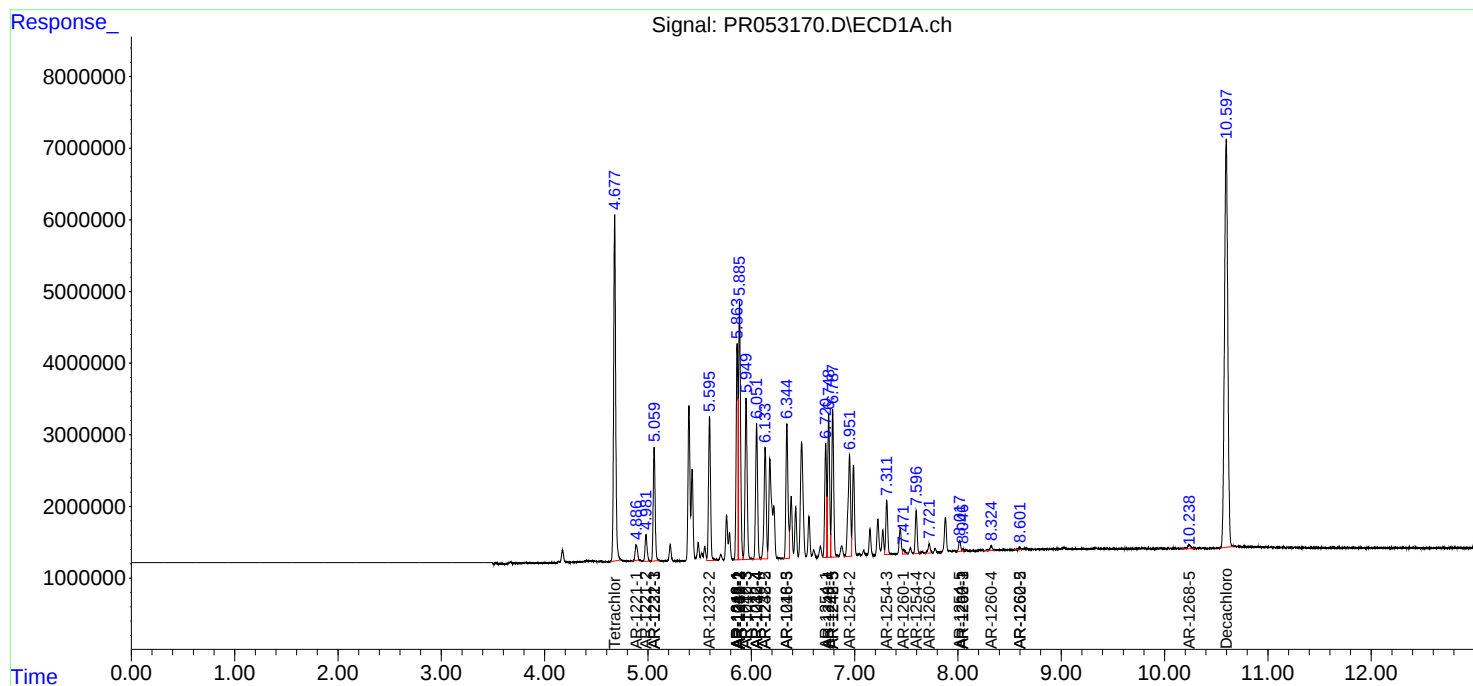
Instrument :
ECD_R
ClientSampleId :

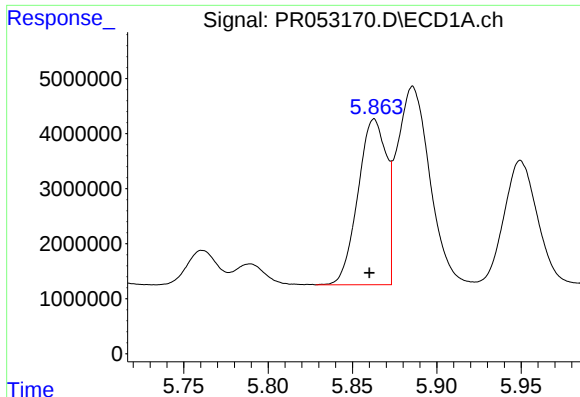
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011922\
Data File : PR053170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 09:32
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 05:56:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

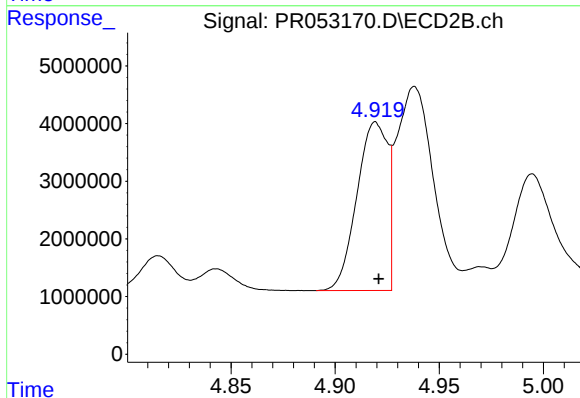




#3 AR-1016-1

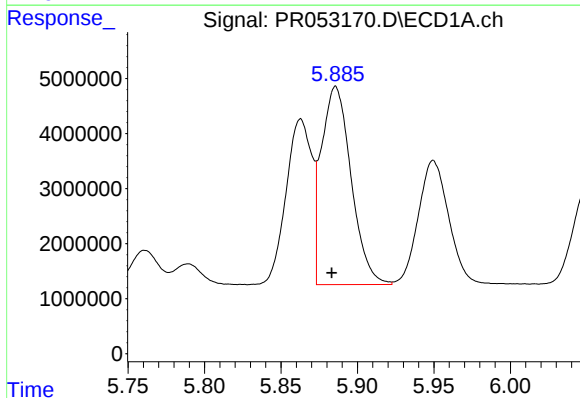
R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 35369516
Conc: 326.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



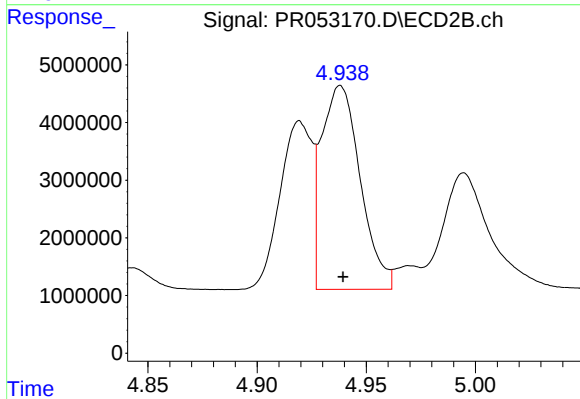
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 29942278
Conc: 294.62 ng/ml



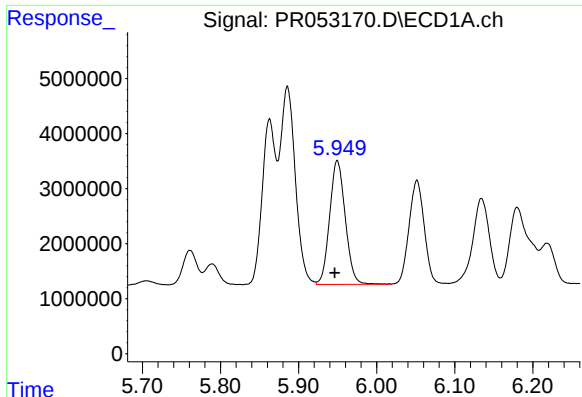
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 48766775
Conc: 317.19 ng/ml



#4 AR-1016-2

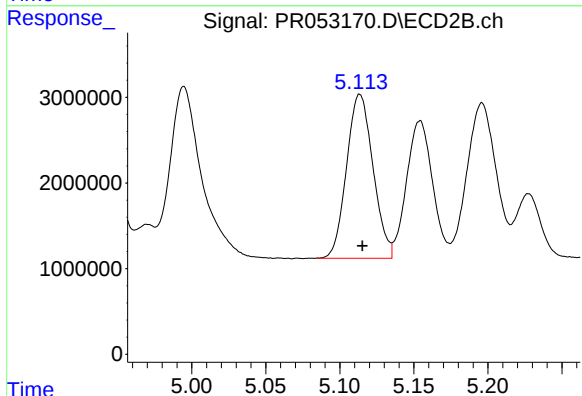
R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 43676661
Conc: 284.02 ng/ml



#5 AR-1016-3

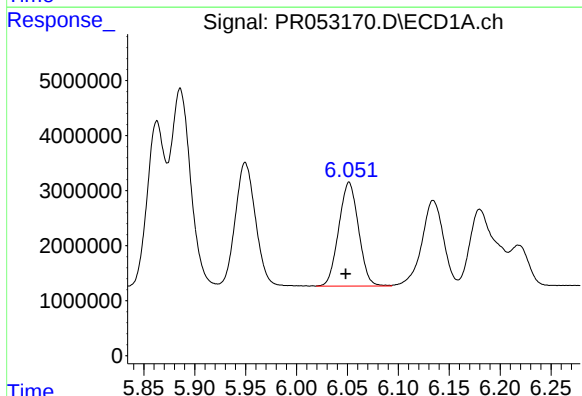
R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 31335511
Conc: 325.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



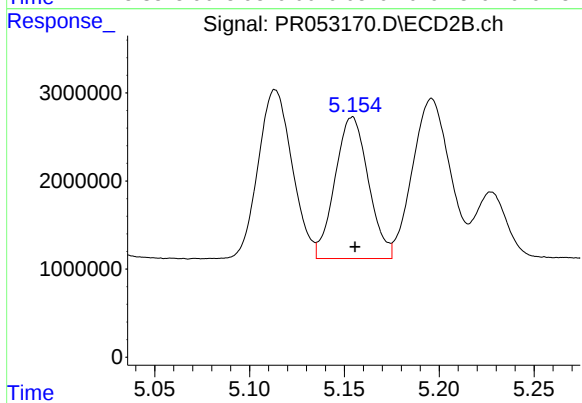
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 23817352
Conc: 294.18 ng/ml



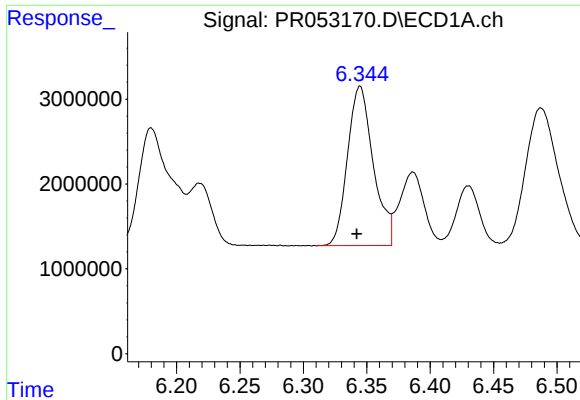
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 25587306
Conc: 325.46 ng/ml



#6 AR-1016-4

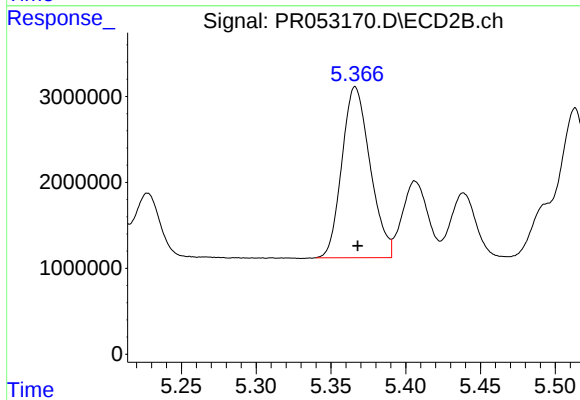
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 19684246
Conc: 281.35 ng/ml



#7 AR-1016-5

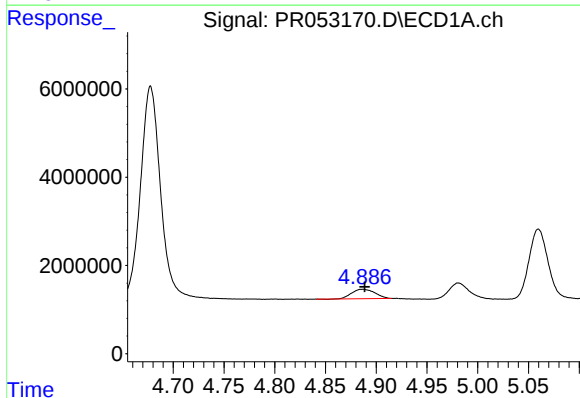
R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 26584500
Conc: 329.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



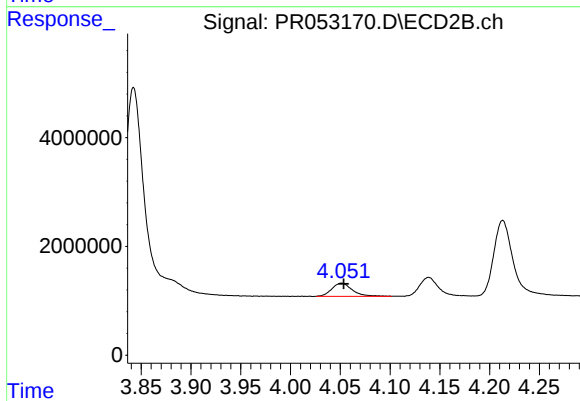
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 26092622
Conc: 295.17 ng/ml



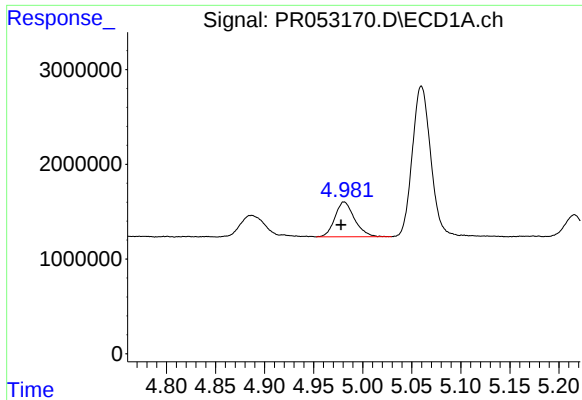
#8 AR-1221-1

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 3388225
Conc: 81.04 ng/ml



#8 AR-1221-1

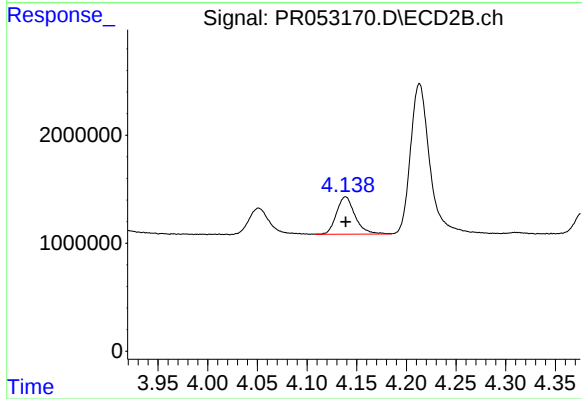
R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 3479219
Conc: 88.39 ng/ml



#9 AR-1221-2

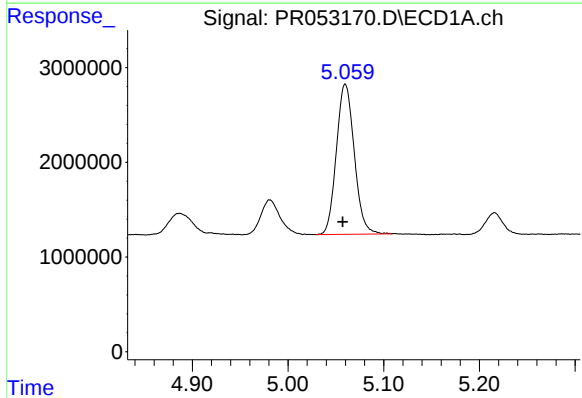
R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 5121647
Conc: 173.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



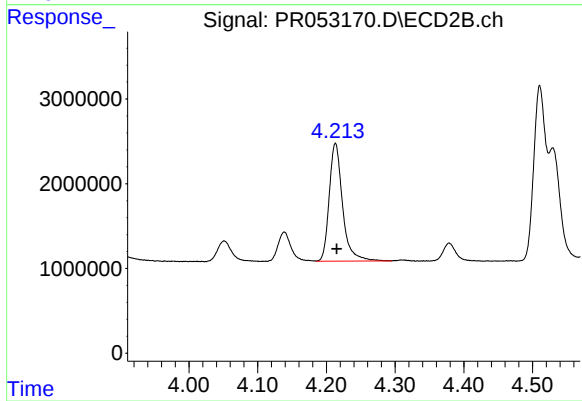
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 4518325
Conc: 157.68 ng/ml



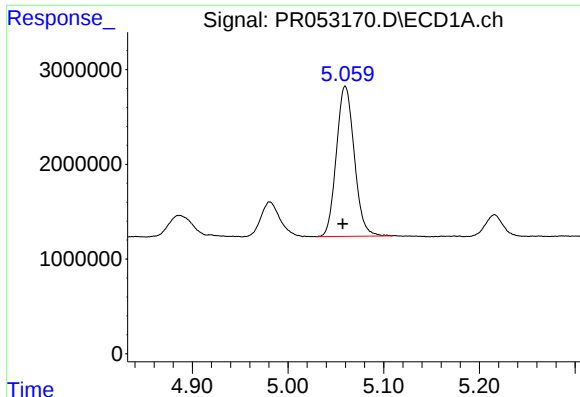
#10 AR-1221-3

R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 20610256
Conc: 214.23 ng/ml



#10 AR-1221-3

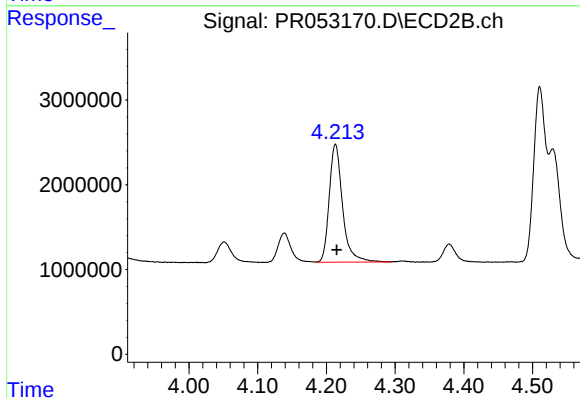
R.T.: 4.213 min
Delta R.T.: -0.002 min
Response: 18778836
Conc: 199.33 ng/ml



#11 AR-1232-1

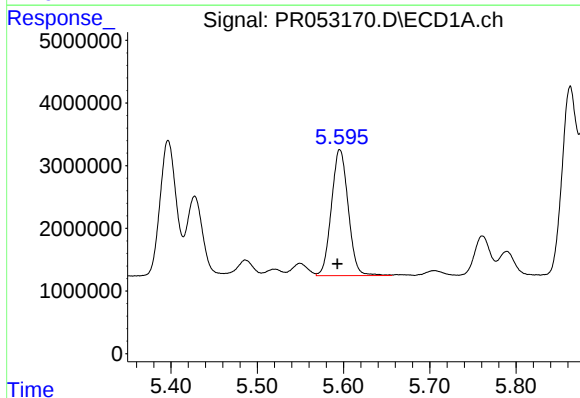
R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 20610256
Conc: 266.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



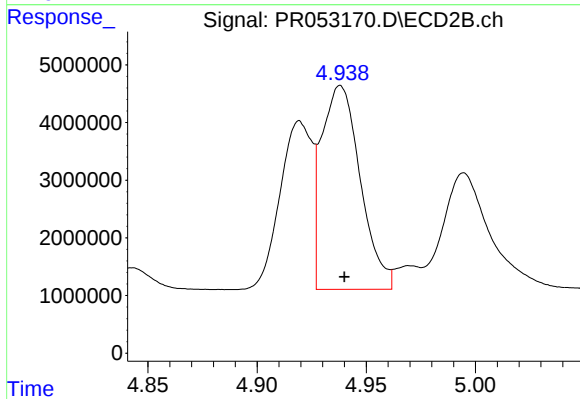
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: -0.002 min
Response: 18778836
Conc: 250.62 ng/ml



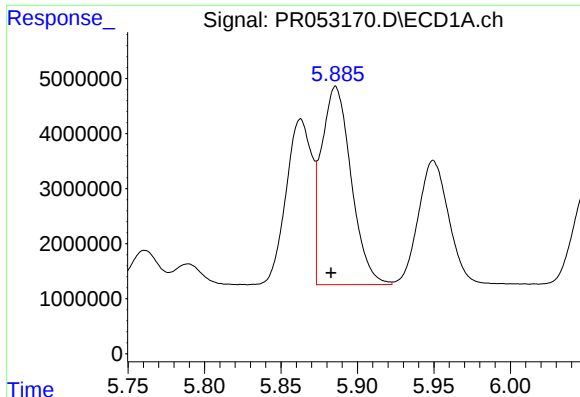
#12 AR-1232-2

R.T.: 5.596 min
Delta R.T.: 0.003 min
Response: 27186978
Conc: 673.64 ng/ml



#12 AR-1232-2

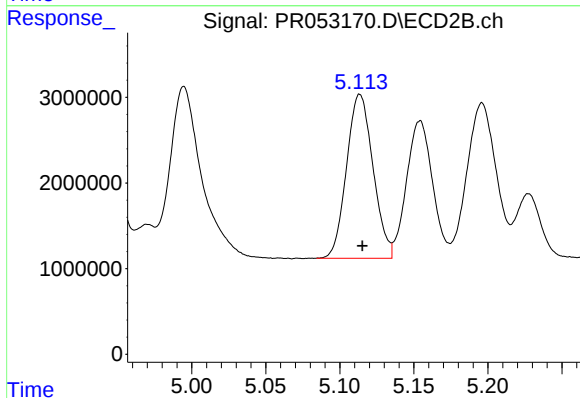
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 43676661
Conc: 602.22 ng/ml



#13 AR-1232-3

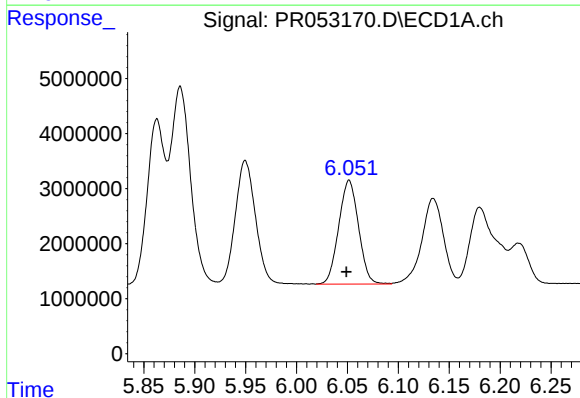
R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 48766775
Conc: 667.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



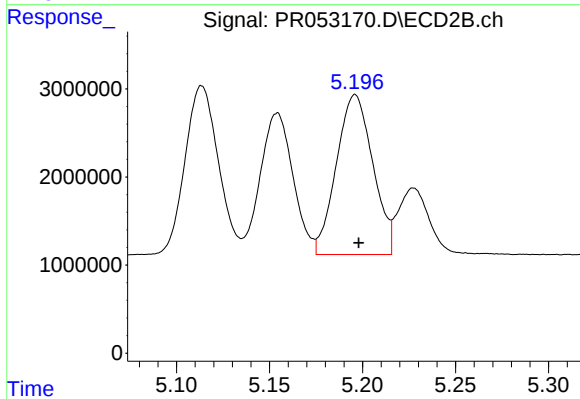
#13 AR-1232-3

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 23817352
Conc: 629.76 ng/ml



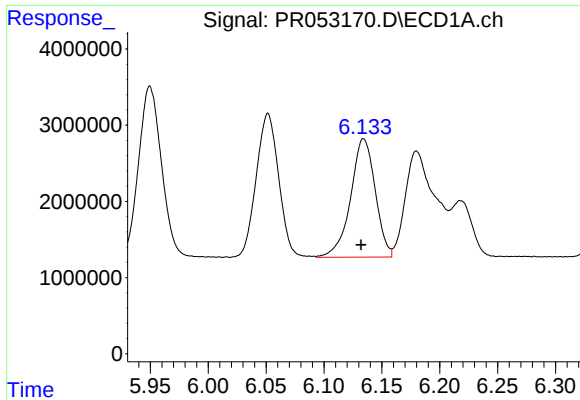
#14 AR-1232-4

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 25587306
Conc: 692.90 ng/ml



#14 AR-1232-4

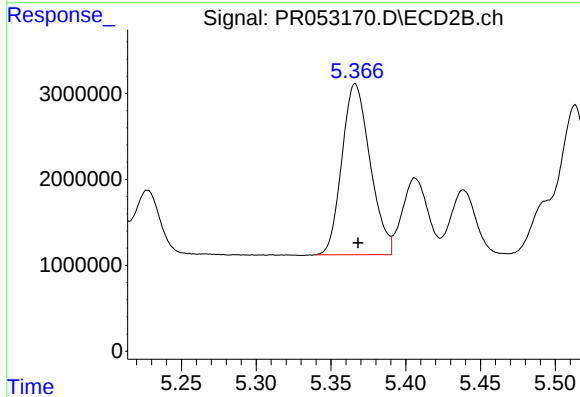
R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 24730422
Conc: 694.13 ng/ml



#15 AR-1232-5

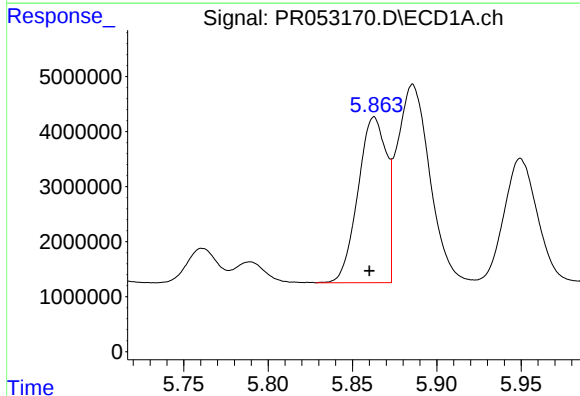
R.T.: 6.134 min
Delta R.T.: 0.002 min
Response: 22995753
Conc: 762.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



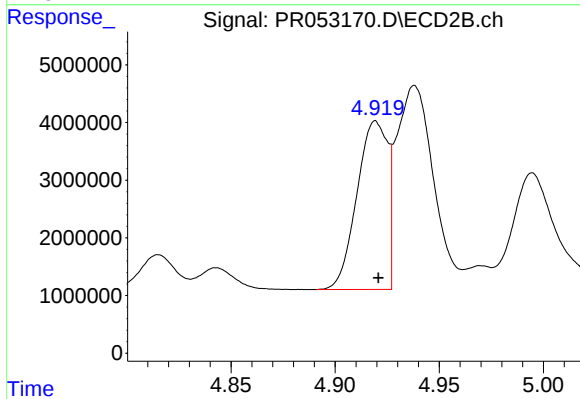
#15 AR-1232-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 26092622
Conc: 683.46 ng/ml



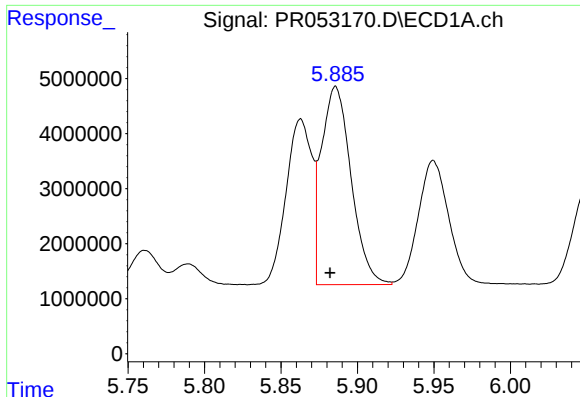
#16 AR-1242-1

R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 35369516
Conc: 358.18 ng/ml



#16 AR-1242-1

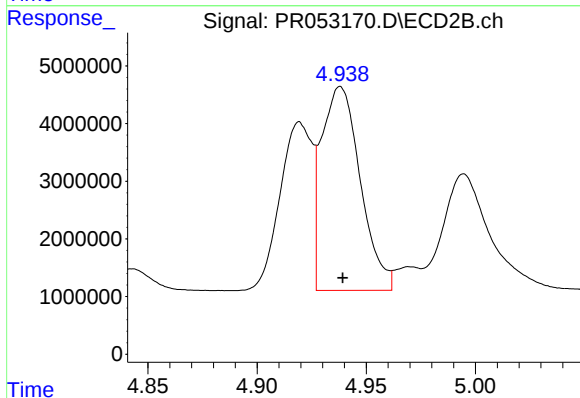
R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 29942278
Conc: 329.29 ng/ml



#17 AR-1242-2

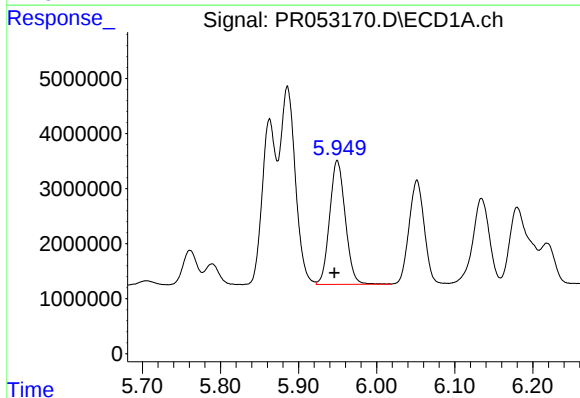
R.T.: 5.886 min
Delta R.T.: 0.004 min
Response: 48766775
Conc: 358.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



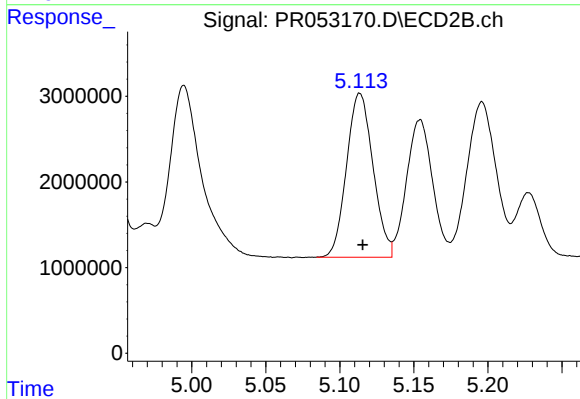
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 43676661
Conc: 323.95 ng/ml



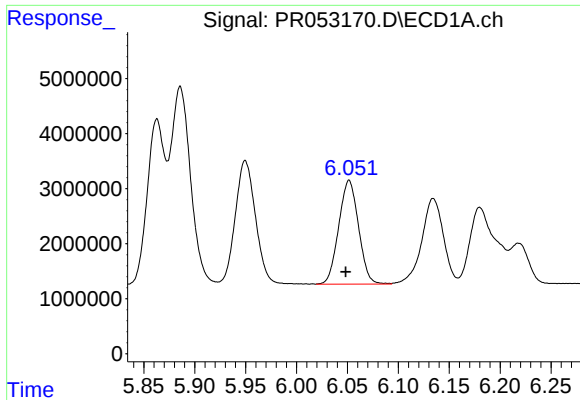
#18 AR-1242-3

R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 31335511
Conc: 360.35 ng/ml



#18 AR-1242-3

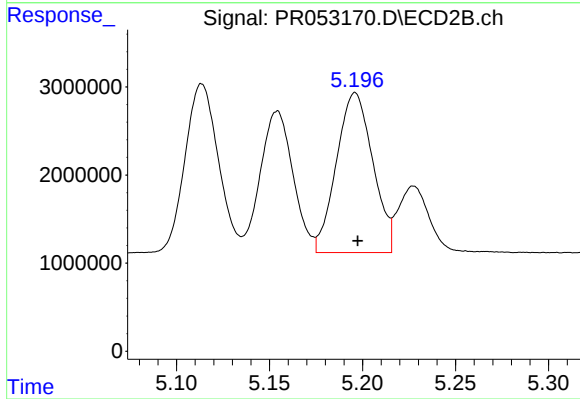
R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 23817352
Conc: 330.19 ng/ml



#19 AR-1242-4

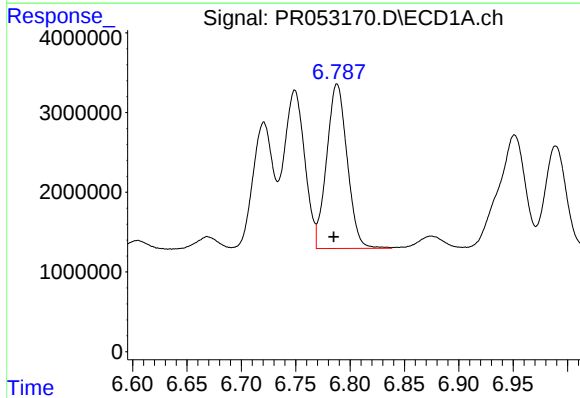
R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 25587306
Conc: 361.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



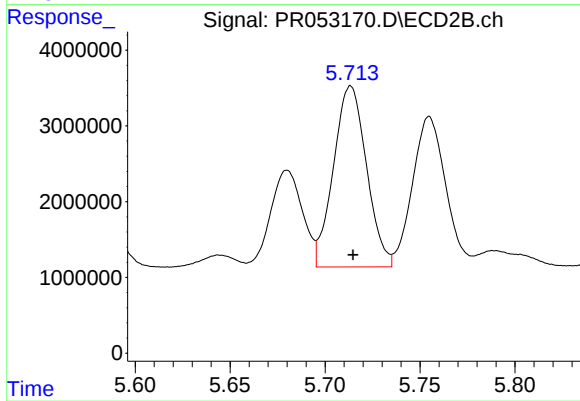
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 24730422
Conc: 335.10 ng/ml



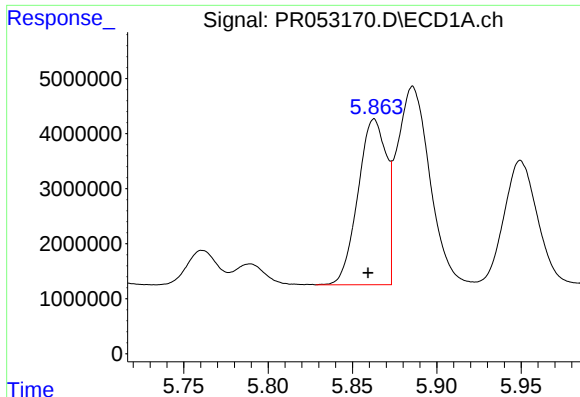
#20 AR-1242-5

R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 27176663
Conc: 359.99 ng/ml



#20 AR-1242-5

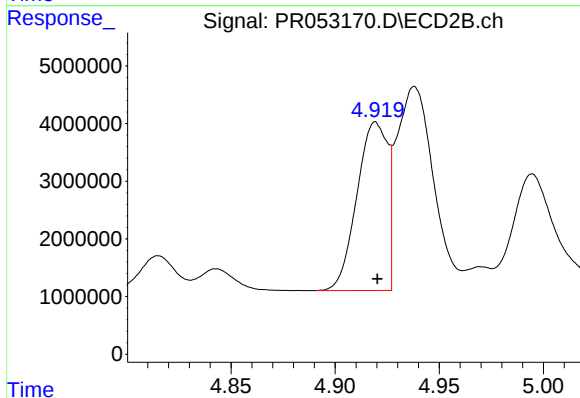
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 28979960
Conc: 336.01 ng/ml



#21 AR-1248-1

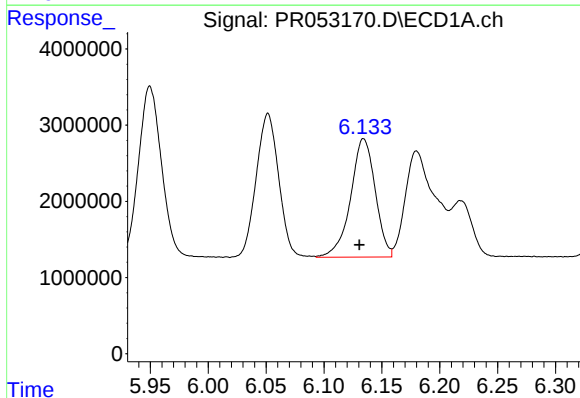
R.T.: 5.863 min
Delta R.T.: 0.004 min
Response: 35369516
Conc: 477.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



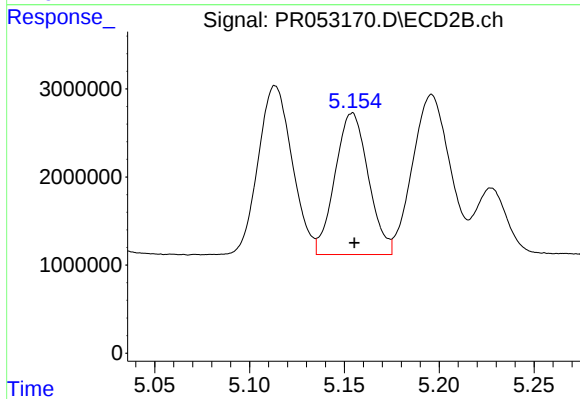
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 29942278
Conc: 430.40 ng/ml



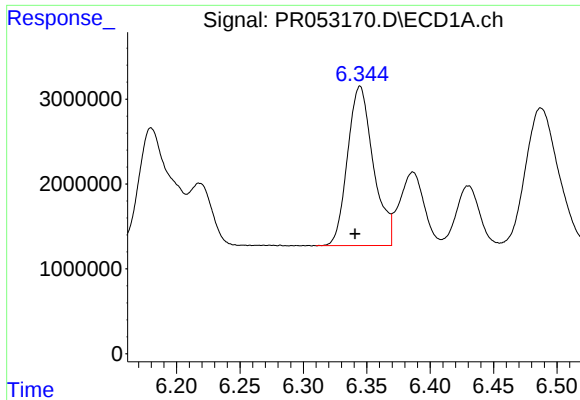
#22 AR-1248-2

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 22995753
Conc: 213.34 ng/ml



#22 AR-1248-2

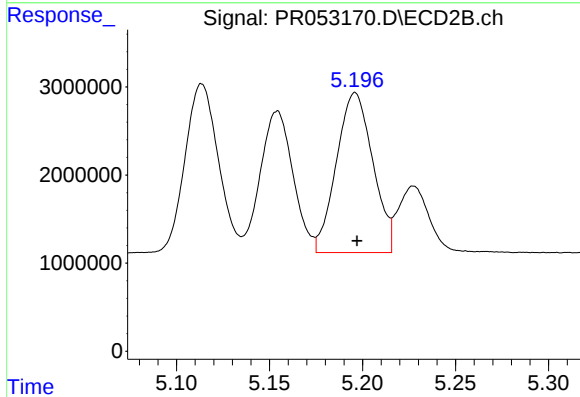
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 19684246
Conc: 195.61 ng/ml



#23 AR-1248-3

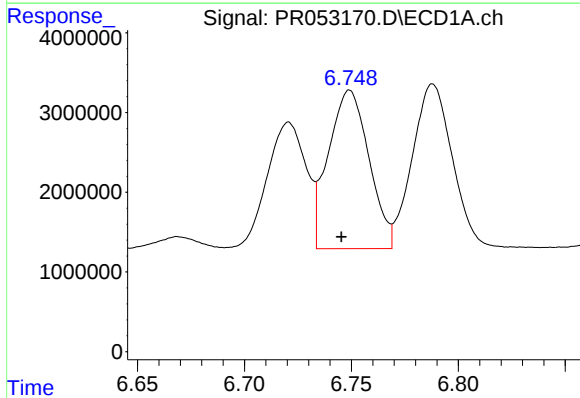
R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 26584500
Conc: 225.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



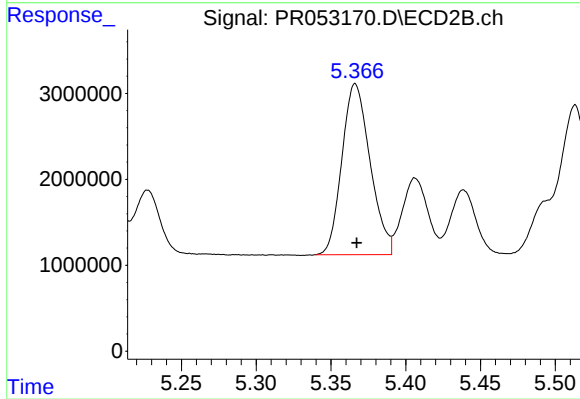
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 24730422
Conc: 234.33 ng/ml



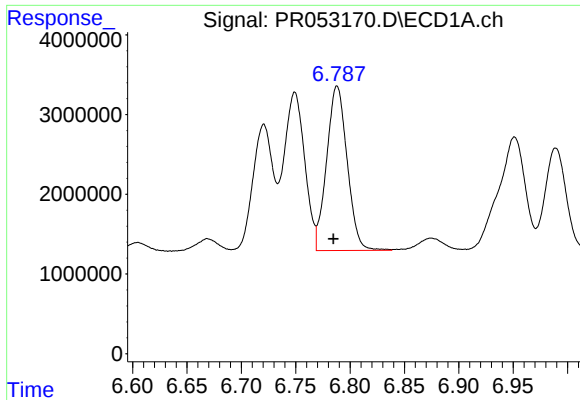
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 26319978
Conc: 202.35 ng/ml



#24 AR-1248-4

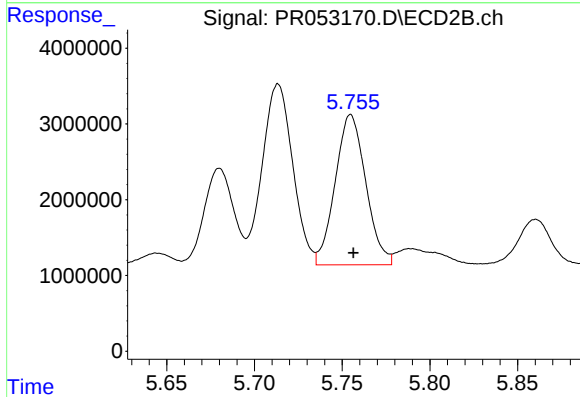
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 26092622
Conc: 211.32 ng/ml



#25 AR-1248-5

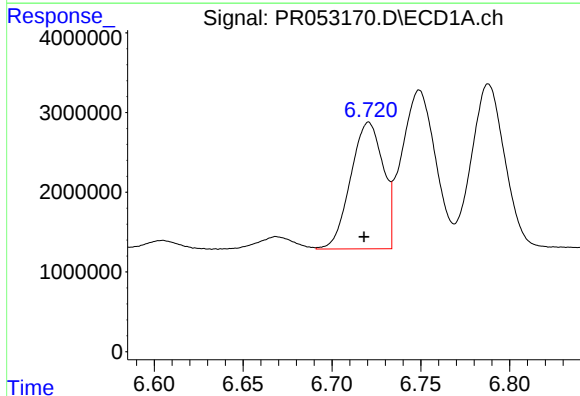
R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 27176663
Conc: 216.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



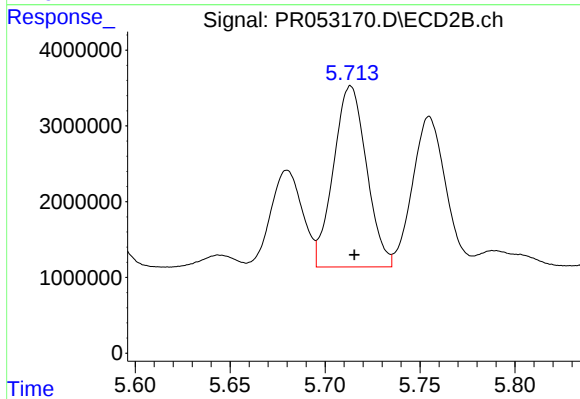
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 24103775
Conc: 208.28 ng/ml



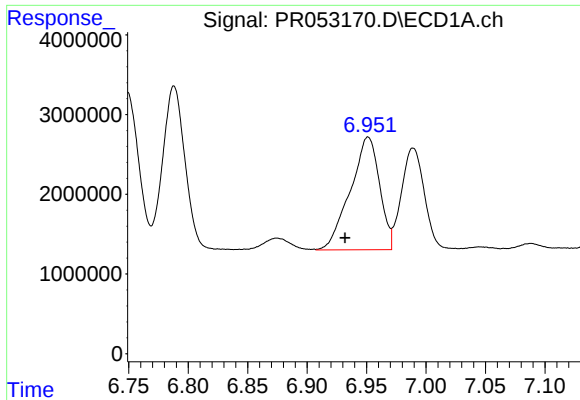
#26 AR-1254-1

R.T.: 6.721 min
Delta R.T.: 0.003 min
Response: 20166697
Conc: 155.14 ng/ml



#26 AR-1254-1

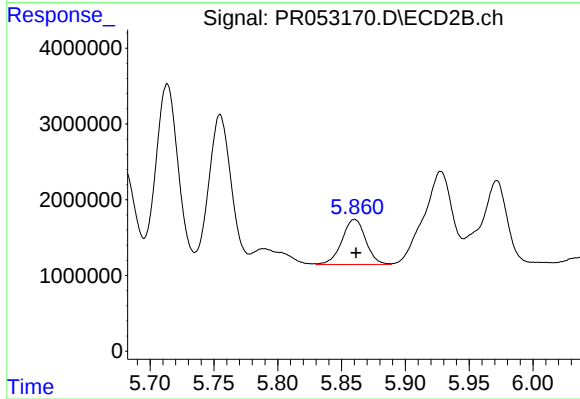
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 28979960
Conc: 167.24 ng/ml



#27 AR-1254-2

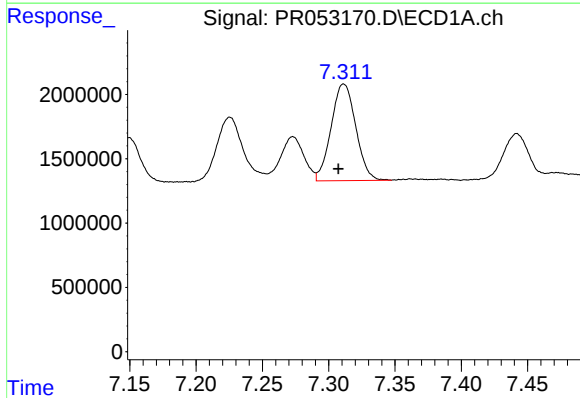
R.T.: 6.951 min
Delta R.T.: 0.020 min
Response: 24234538
Conc: 121.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



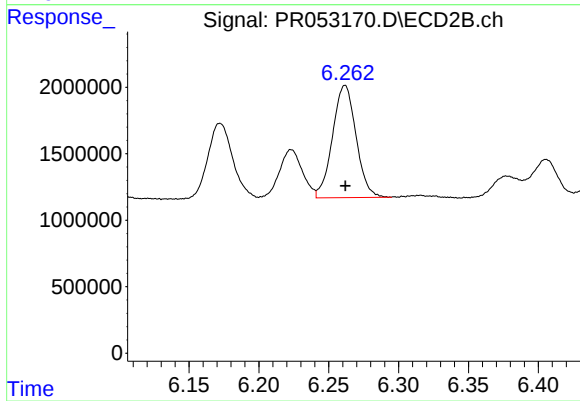
#27 AR-1254-2

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 7712293
Conc: 50.97 ng/ml



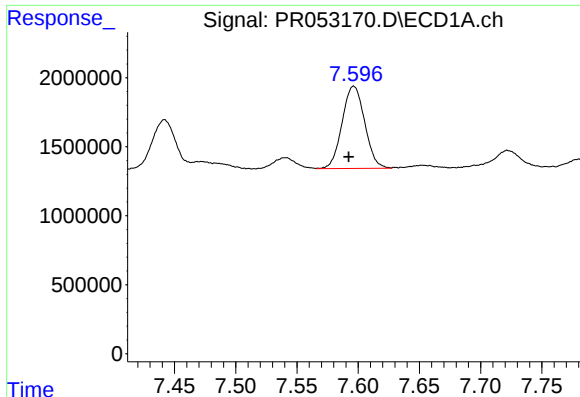
#28 AR-1254-3

R.T.: 7.311 min
Delta R.T.: 0.004 min
Response: 9726473
Conc: 47.25 ng/ml



#28 AR-1254-3

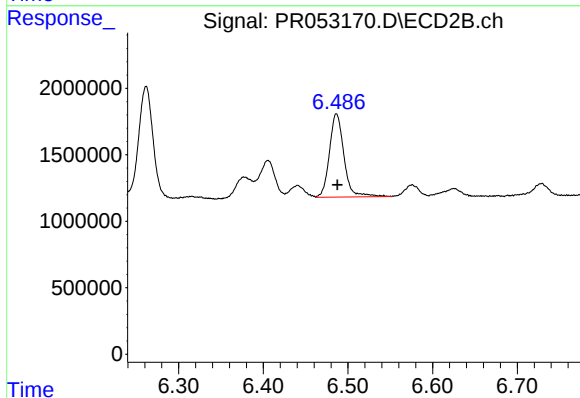
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 9922859
Conc: 40.44 ng/ml



#29 AR-1254-4

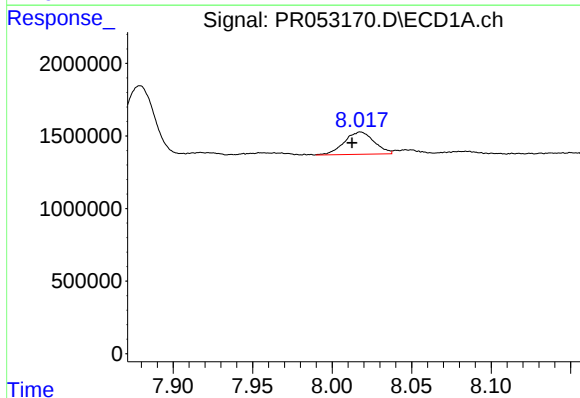
R.T.: 7.596 min
Delta R.T.: 0.004 min
Response: 7656731
Conc: 49.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



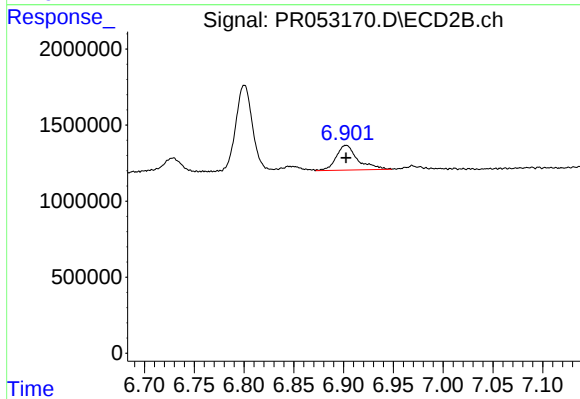
#29 AR-1254-4

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 7477879
Conc: 50.74 ng/ml



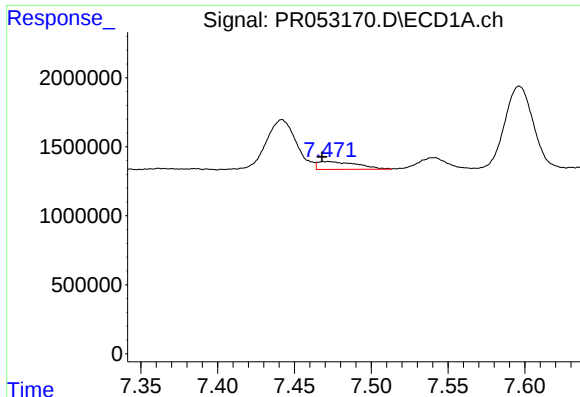
#30 AR-1254-5

R.T.: 8.018 min
Delta R.T.: 0.005 min
Response: 2025622
Conc: 11.93 ng/ml



#30 AR-1254-5

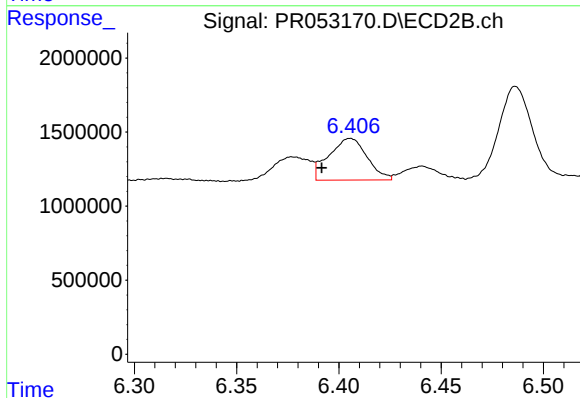
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 2458049
Conc: 11.48 ng/ml



#31 AR-1260-1

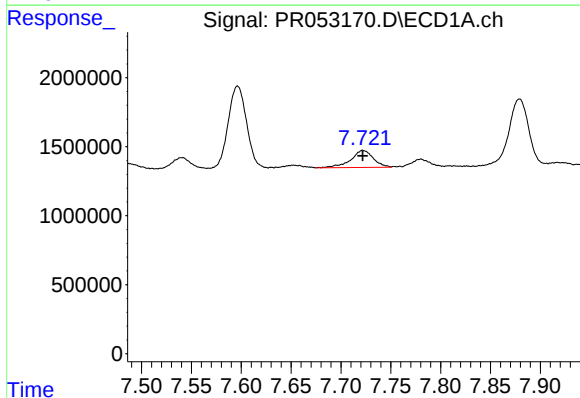
R.T.: 7.472 min
Delta R.T.: 0.004 min
Response: 1003967
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



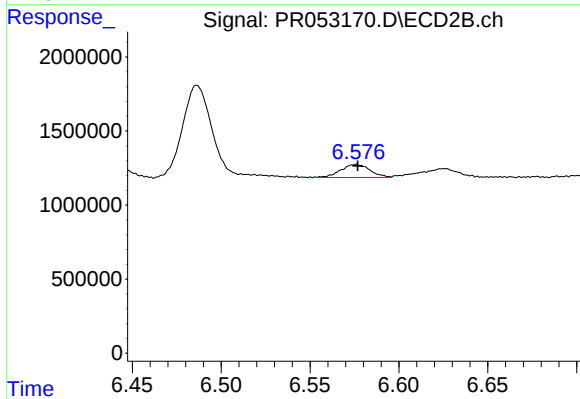
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: 0.014 min
Response: 3653327
Conc: 22.28 ng/ml



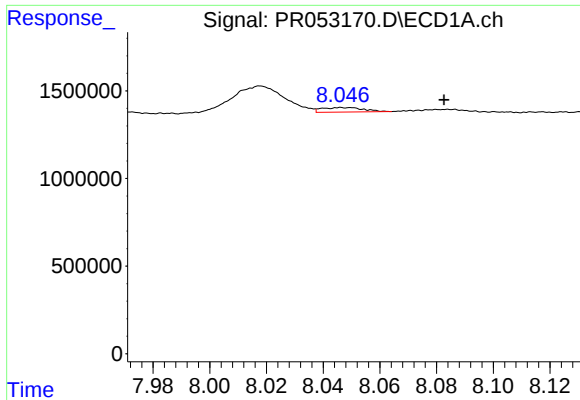
#32 AR-1260-2

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 1927684
Conc: 11.60 ng/ml



#32 AR-1260-2

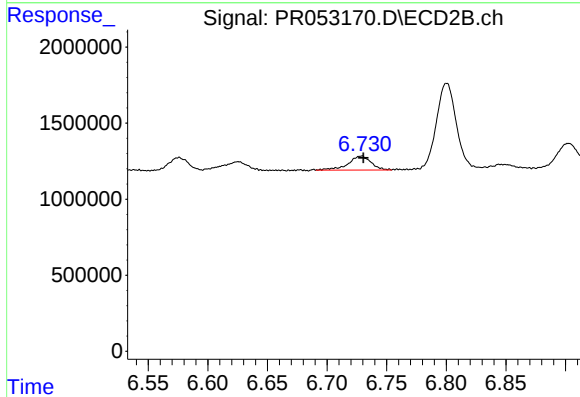
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 1013432
Conc: 5.13 ng/ml



#33 AR-1260-3

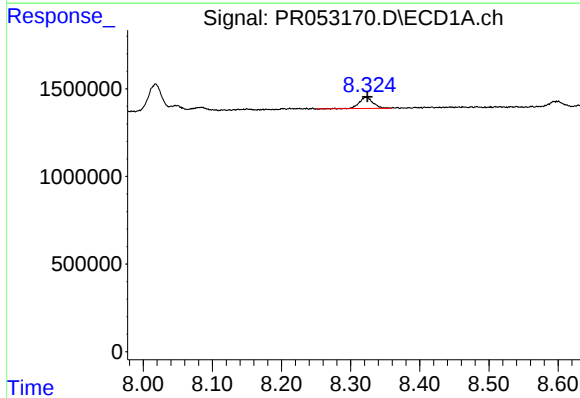
R.T.: 8.047 min
Delta R.T.: -0.036 min
Response: 267222
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



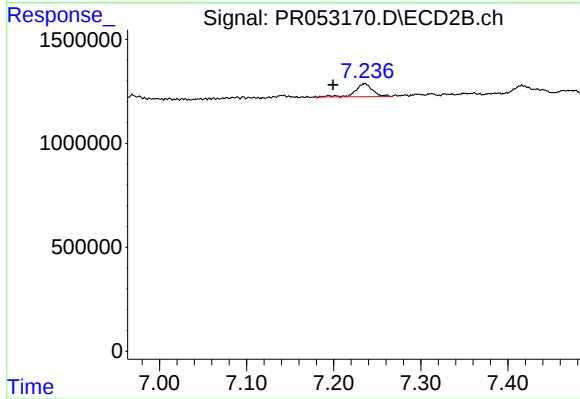
#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: -0.002 min
Response: 1213265
Conc: 6.29 ng/ml



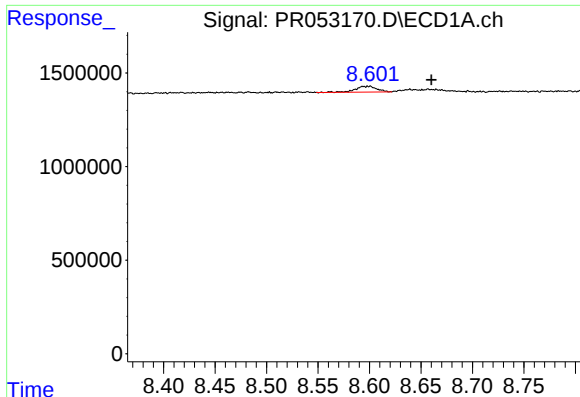
#34 AR-1260-4

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 878547
Conc: 5.95 ng/ml



#34 AR-1260-4

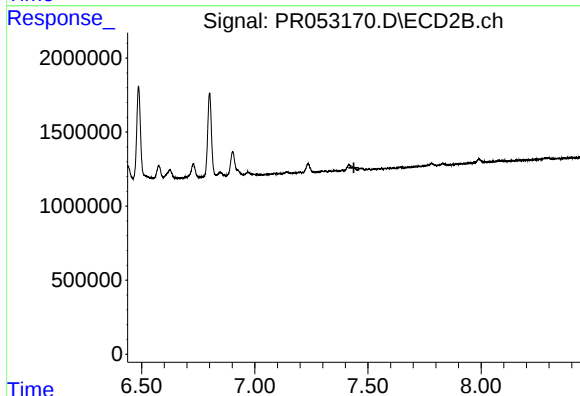
R.T.: 7.236 min
Delta R.T.: 0.036 min
Response: 856054
Conc: 5.29 ng/ml



#35 AR-1260-5

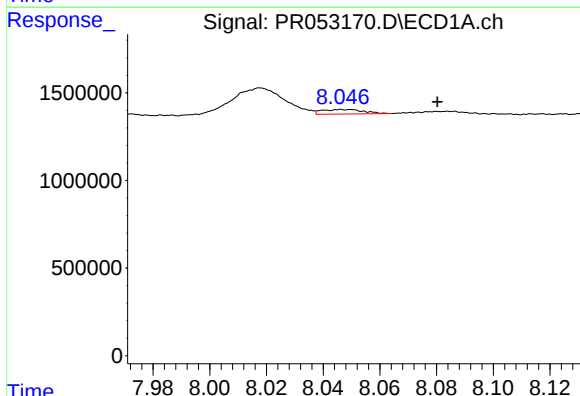
R.T.: 8.595 min
Delta R.T.: -0.066 min
Response: 439002
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



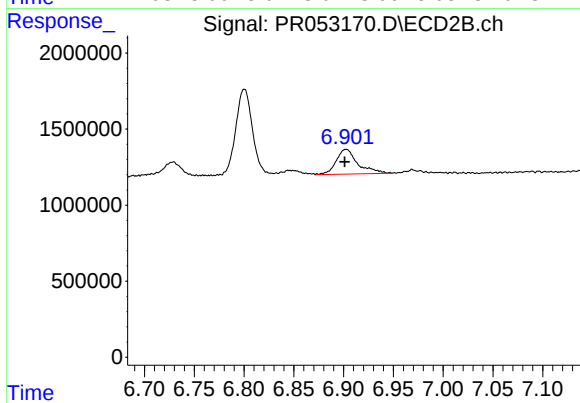
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



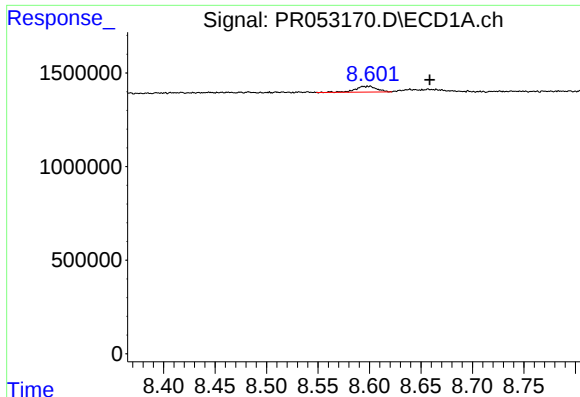
#36 AR-1262-1

R.T.: 8.047 min
Delta R.T.: -0.034 min
Response: 267222
Conc: 1.26 ng/ml



#36 AR-1262-1

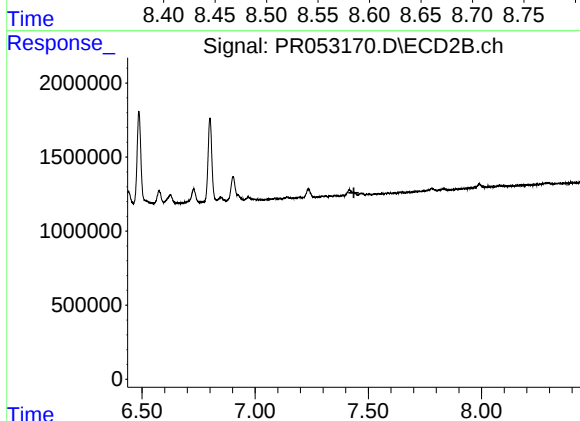
R.T.: 6.903 min
Delta R.T.: 0.001 min
Response: 2458049
Conc: 20.67 ng/ml



#37 AR-1262-2

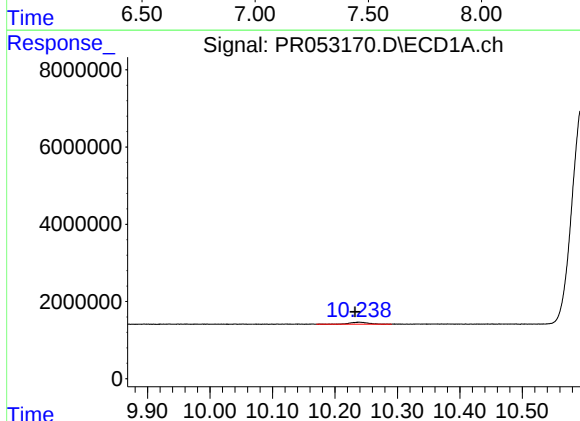
R.T.: 8.595 min
Delta R.T.: -0.064 min
Response: 439002
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



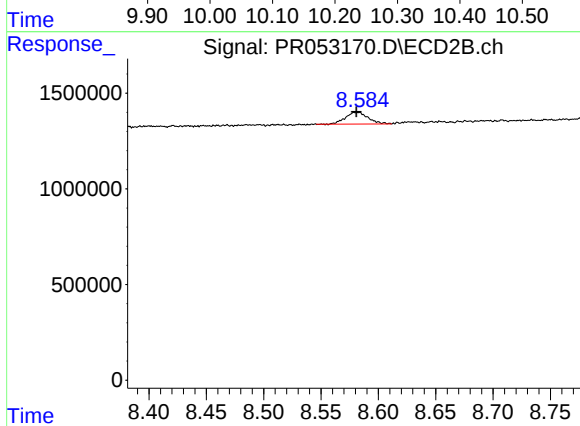
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.239 min
Delta R.T.: 0.007 min
Response: 1132584
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 843953
Conc: 0.78 ng/ml