

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091521\
 Data File : PR052053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 10:22
 Operator : AJ\MA
 Sample : M3263-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 06:04:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.706	3.865	128.3E6	84518133	19.971	19.333
2)	SA Decachlor...	10.659	8.918	205.6E6	161.5E6	43.299	39.224
Target Compounds							
3)	L1 AR-1016-1	5.895	4.957	6235580	3097675	30.839	24.624
4)	L1 AR-1016-2	5.918	4.976	8690793	4780606	31.131	21.876 #
5)	L1 AR-1016-3	5.982	5.152	5234740	2844622	31.139	26.614
6)	L1 AR-1016-4	6.084	5.193	4326418	2524139	31.104	29.879
7)	L1 AR-1016-5	6.377	5.407	4377295	3269084	31.926	29.395
9)	L2 AR-1221-2	5.020	4.167	2209158	1302305	42.860	38.329
10)	L2 AR-1221-3	5.090	4.242	3913957	1999748	23.547	16.983 #
11)	L3 AR-1232-1	5.090	4.242	3913957	1999748	29.154	21.347 #
12)	L3 AR-1232-2	5.627	4.976	4460221	4780606	65.046	50.547
13)	L3 AR-1232-3	5.918	5.152	8690793	2844622	67.725	60.766
14)	L3 AR-1232-4	6.084	5.235	4326418	3060028	67.161	72.830
15)	L3 AR-1232-5	6.166	5.407	4093101	3269084	81.540	70.970
16)	L4 AR-1242-1	5.895	4.957	6235580	3097675	36.218	30.351
17)	L4 AR-1242-2	5.918	4.976	8690793	4780606	36.159	26.745 #
18)	L4 AR-1242-3	5.982	5.152	5234740	2844622	35.568	32.172
19)	L4 AR-1242-4	6.084	5.235	4326418	3060028	35.727	35.469
20)	L4 AR-1242-5	6.780f	5.759	746531	2098202	5.681	20.316 #
21)	L5 AR-1248-1	5.895	4.957	6235580	3097675	48.022	39.316
22)	L5 AR-1248-2	6.166	5.193	4093101	2524139	22.585	21.277
23)	L5 AR-1248-3	6.377	5.235	4377295	3060028	21.681	24.103
24)	L5 AR-1248-4	6.780	5.407	746531	3269084	3.224	21.408 #
25)	L5 AR-1248-5	6.780f	5.759f	746531	2098202	3.341	14.596 #
26)	L6 AR-1254-1	6.754	5.759	3004786	2098202	13.157	9.320 #
27)	L6 AR-1254-2	6.968	5.906	3245942	2060435	9.182	10.469
28)	L6 AR-1254-3	7.345	6.325	1962456	5150985	5.227	15.444 #
29)	L6 AR-1254-4	7.630	6.565	1398798	1157675	4.957	6.180
30)	L6 AR-1254-5	8.049	6.953	11397060	7708063	37.325	27.174 #
31)	L7 AR-1260-1	7.504	6.439	8223578	6075859	35.798	30.889
32)	L7 AR-1260-2	7.758	6.625	9861839	7285659	35.825	31.894
33)	L7 AR-1260-3	8.119	6.780	7430516	6669500	35.362	29.824
34)	L7 AR-1260-4	8.362	7.252	9174119	5554912	37.349	29.188
35)	L7 AR-1260-5	8.701	7.490	16323127	13072557	32.648	29.583
36)	L8 AR-1262-1	8.119	6.780	7430516	6669500	20.472	31.354 #
37)	L8 AR-1262-2	8.701	7.490	16323127	13072557	24.104	23.893
38)	L8 AR-1262-3	9.033	7.775	3893093	3187036	13.602	14.972
39)	L8 AR-1262-4	9.116	7.838	6506880	9842927	37.749	24.298 #
40)	L8 AR-1262-5	9.847	8.342	4906746	3559937	19.678	19.534
41)	L9 AR-1268-1	9.033	7.775	3893093	3187036	4.986	5.082
42)	L9 AR-1268-2	9.116	7.838	6506880	9842927	9.185	16.618 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091521\
 Data File : PR052053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 10:22
 Operator : AJ\MA
 Sample : M3263-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 06:04:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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
44) L9	AR-1268-4	9.847	8.342	4906746	3559937	17.999	18.084
45) L9	AR-1268-5	10.293	8.648	2959105	2036778	1.455	1.260

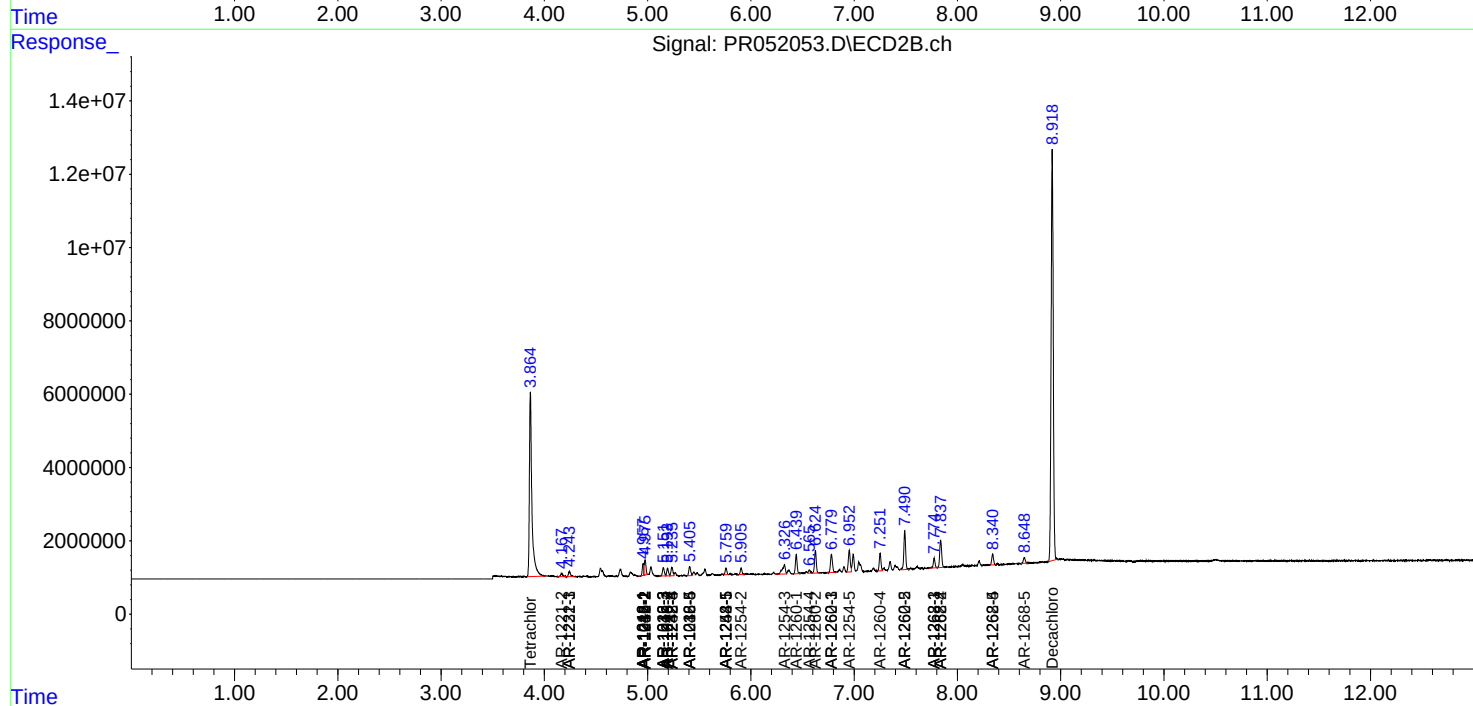
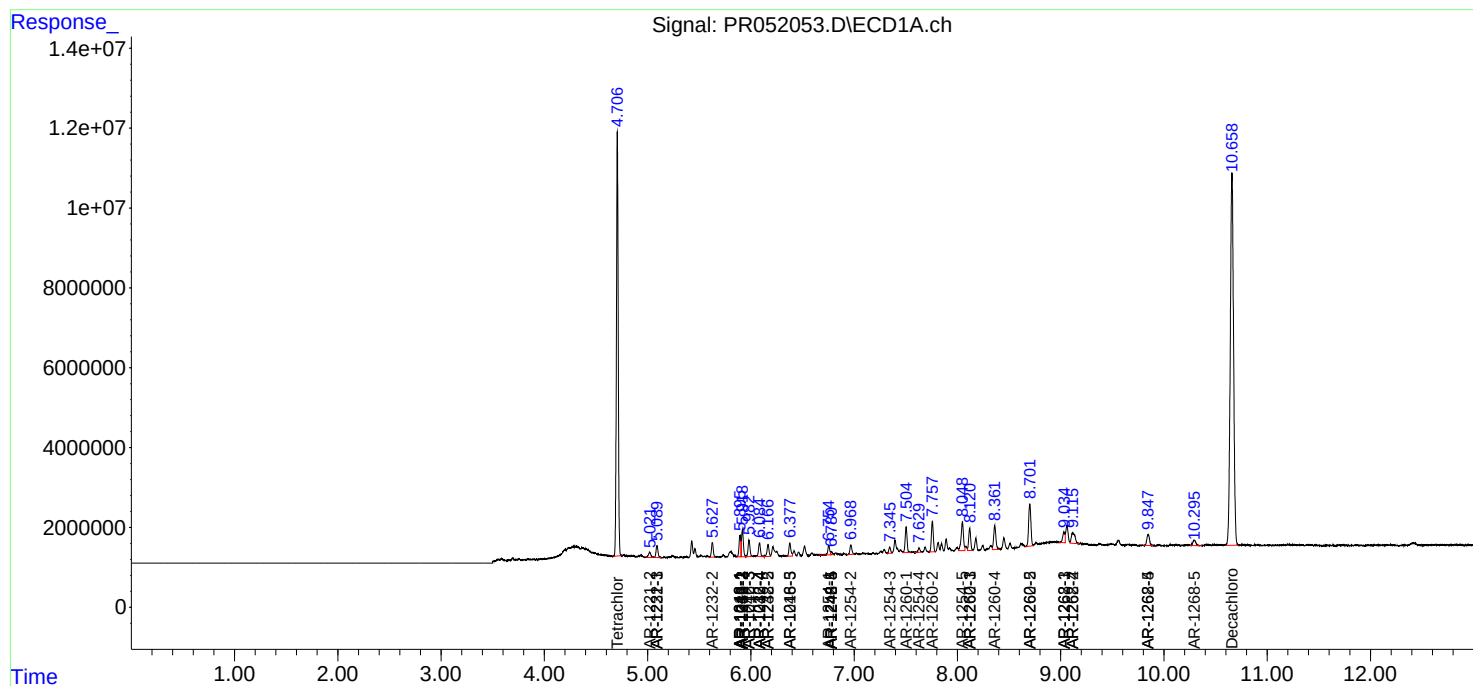
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

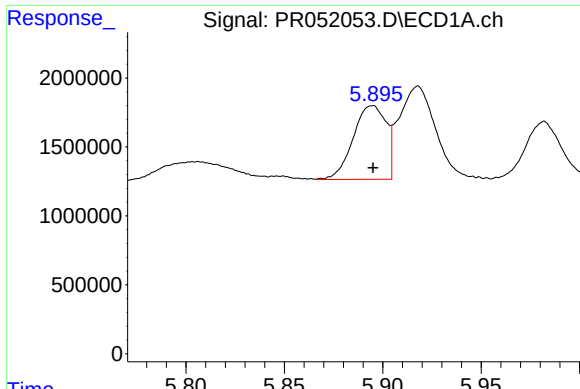
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091521\
Data File : PR052053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 10:22
Operator : AJ\MA
Sample : M3263-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 06:04:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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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

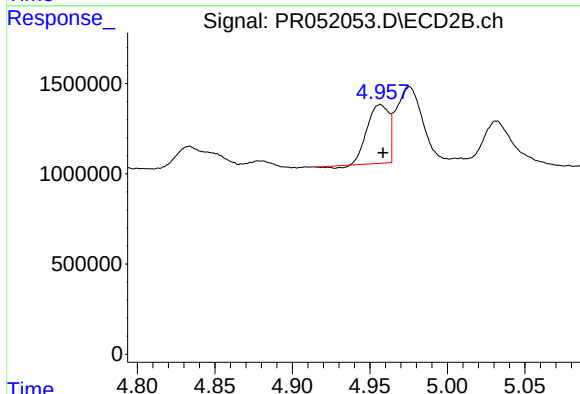




#3 AR-1016-1

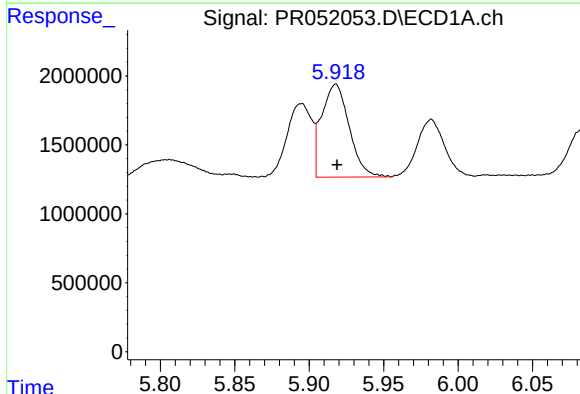
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6235580
Conc: 30.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



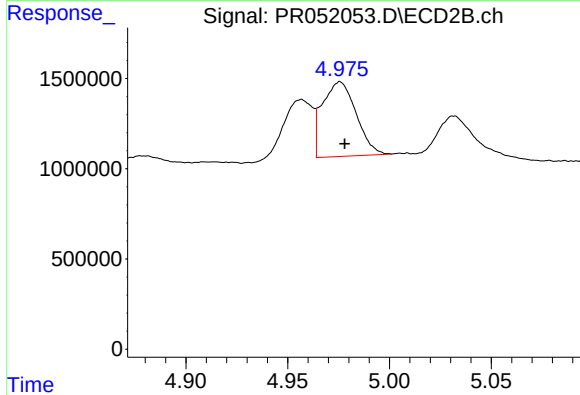
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 3097675
Conc: 24.62 ng/ml



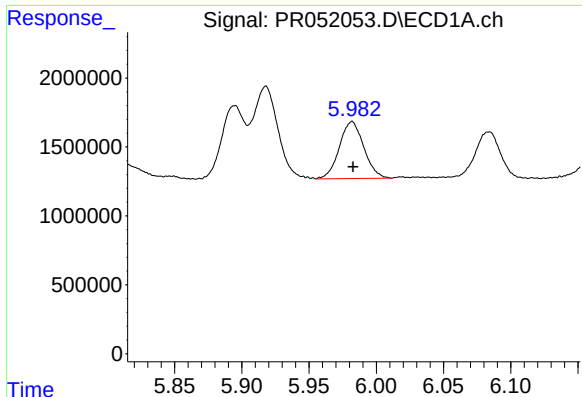
#4 AR-1016-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 8690793
Conc: 31.13 ng/ml



#4 AR-1016-2

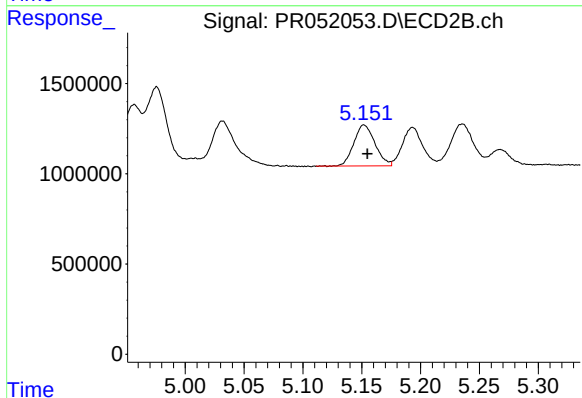
R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 4780606
Conc: 21.88 ng/ml



#5 AR-1016-3

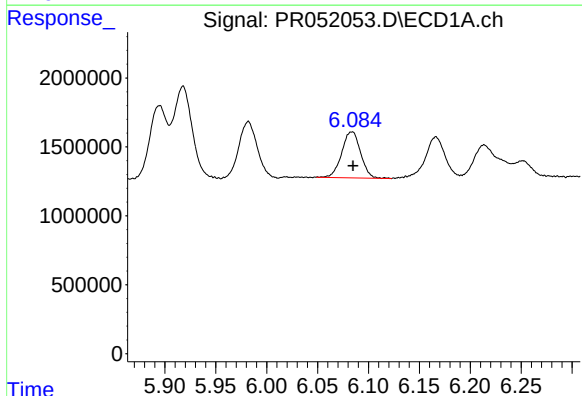
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 5234740
Conc: 31.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



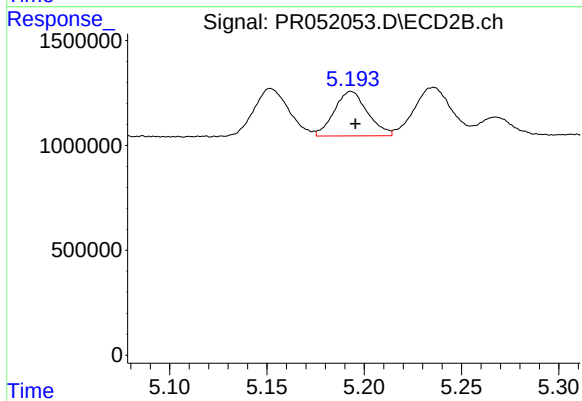
#5 AR-1016-3

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 2844622
Conc: 26.61 ng/ml



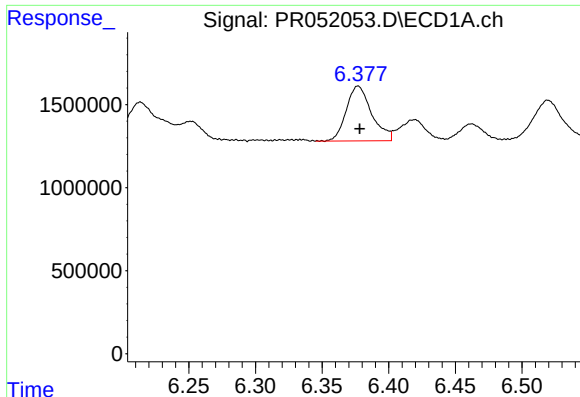
#6 AR-1016-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 4326418
Conc: 31.10 ng/ml



#6 AR-1016-4

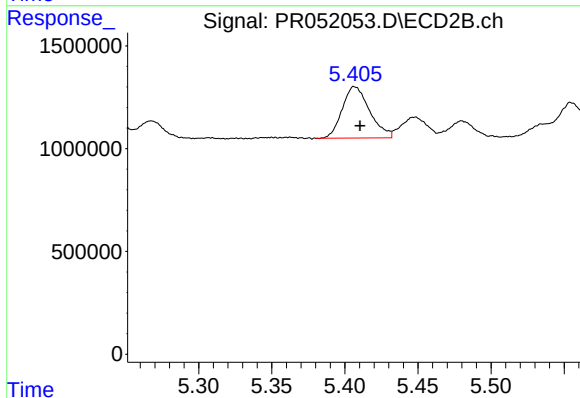
R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 2524139
Conc: 29.88 ng/ml



#7 AR-1016-5

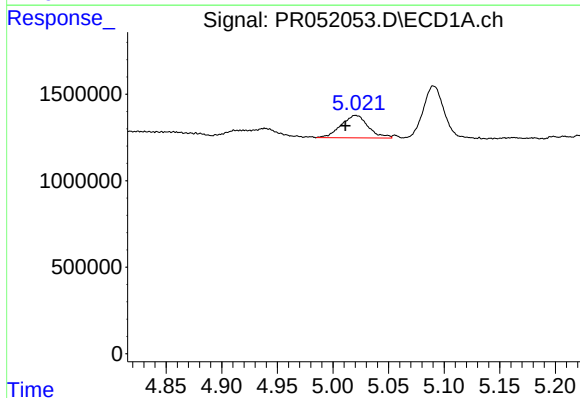
R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 4377295
Conc: 31.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



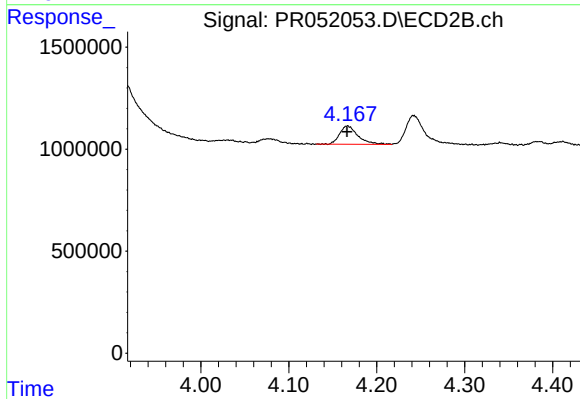
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 3269084
Conc: 29.39 ng/ml



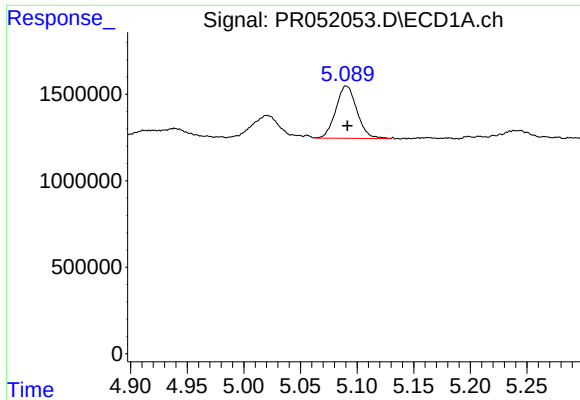
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 2209158
Conc: 42.86 ng/ml



#9 AR-1221-2

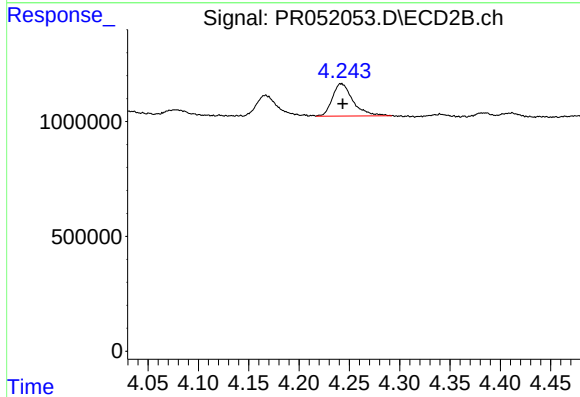
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 1302305
Conc: 38.33 ng/ml



#10 AR-1221-3

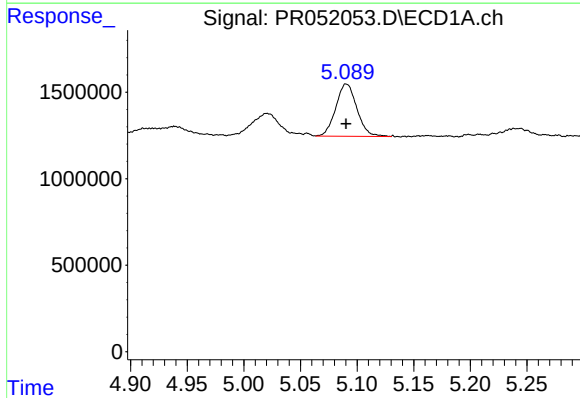
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 3913957
Conc: 23.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



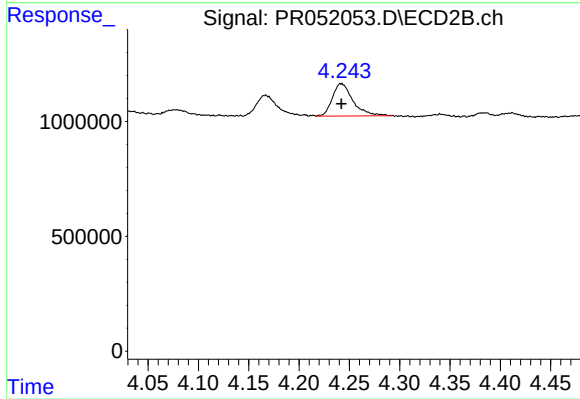
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: -0.001 min
Response: 1999748
Conc: 16.98 ng/ml



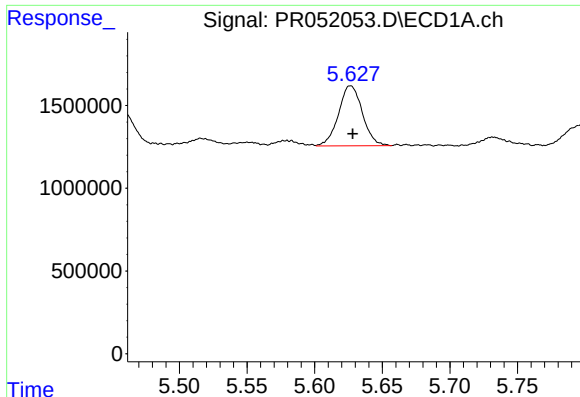
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 3913957
Conc: 29.15 ng/ml



#11 AR-1232-1

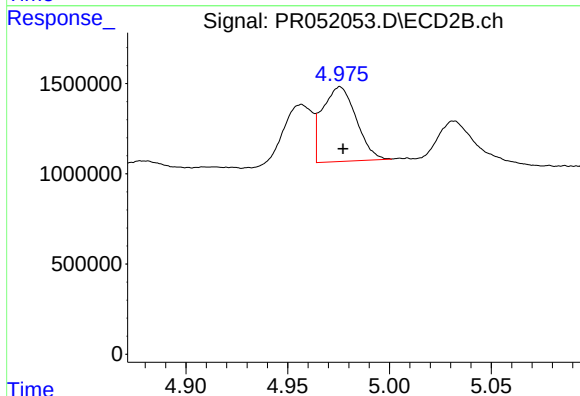
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 1999748
Conc: 21.35 ng/ml



#12 AR-1232-2

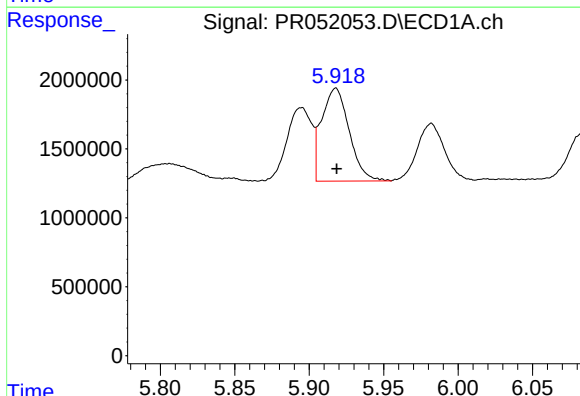
R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 4460221
Conc: 65.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



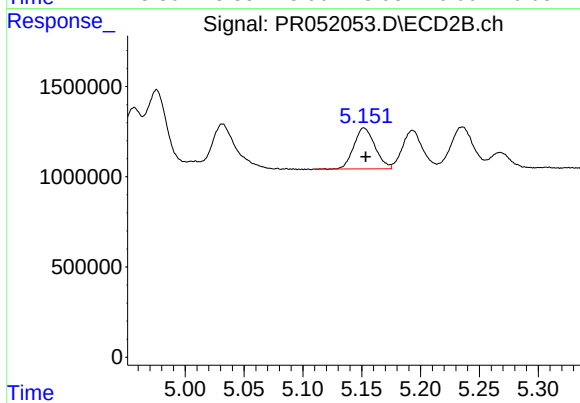
#12 AR-1232-2

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 4780606
Conc: 50.55 ng/ml



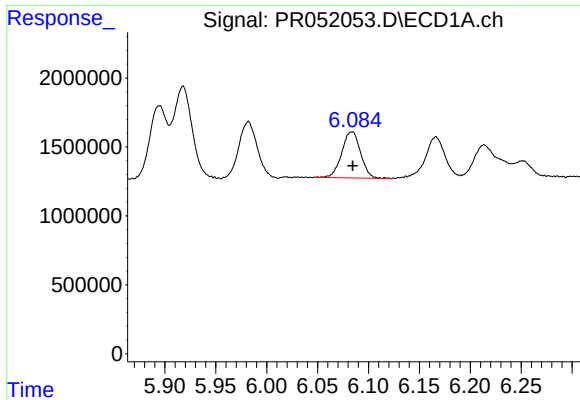
#13 AR-1232-3

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 8690793
Conc: 67.72 ng/ml



#13 AR-1232-3

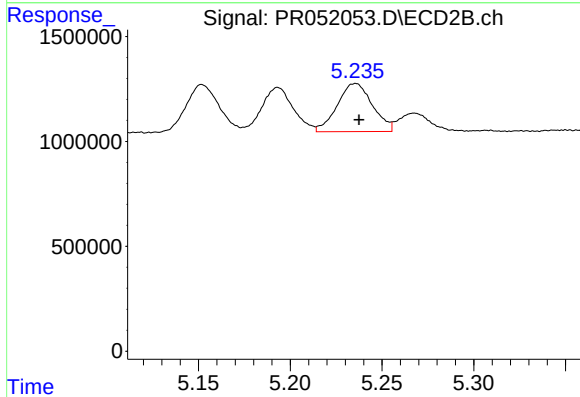
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 2844622
Conc: 60.77 ng/ml



#14 AR-1232-4

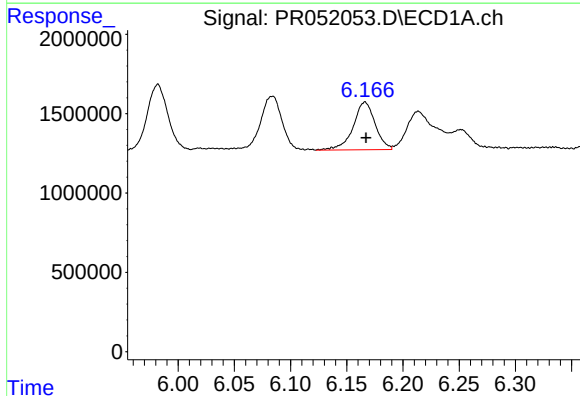
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 4326418
Conc: 67.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



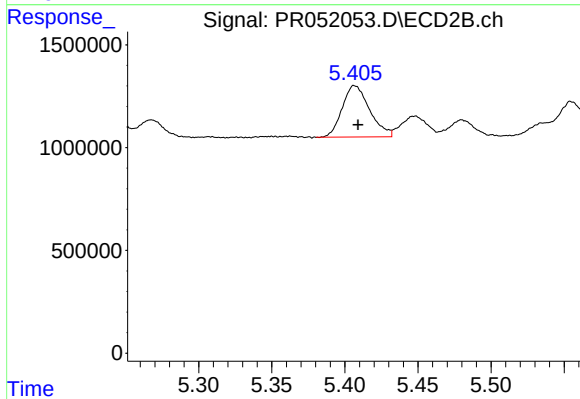
#14 AR-1232-4

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 3060028
Conc: 72.83 ng/ml



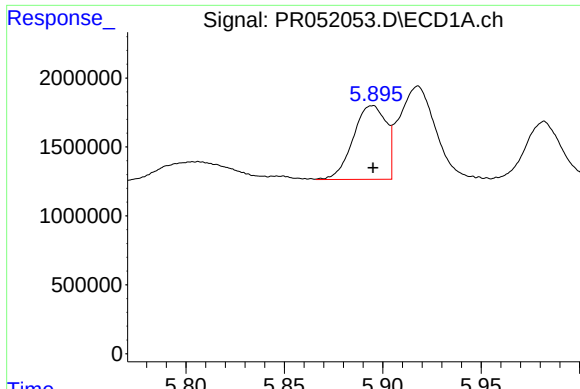
#15 AR-1232-5

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 4093101
Conc: 81.54 ng/ml



#15 AR-1232-5

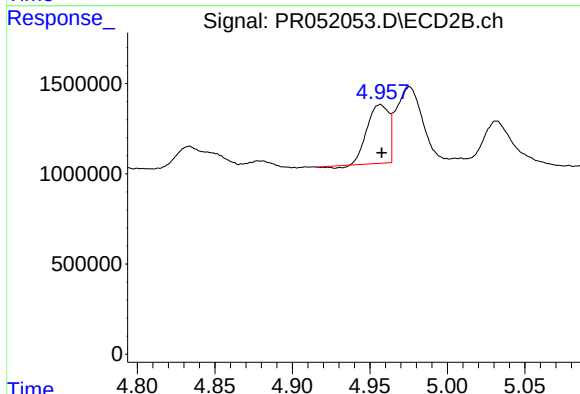
R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 3269084
Conc: 70.97 ng/ml



#16 AR-1242-1

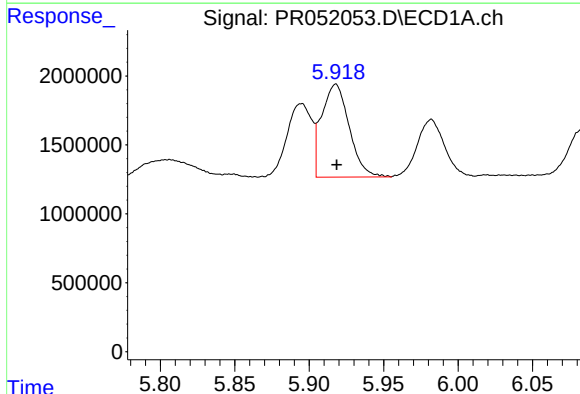
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6235580
Conc: 36.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



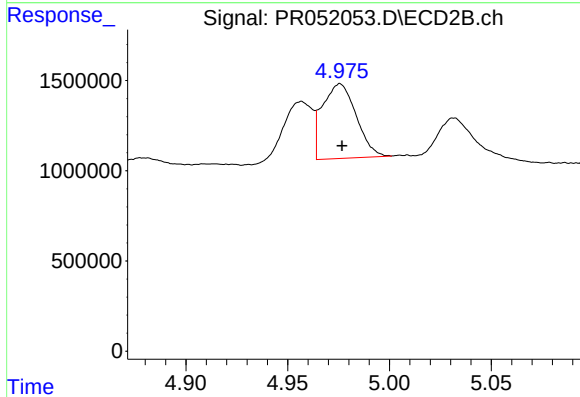
#16 AR-1242-1

R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 3097675
Conc: 30.35 ng/ml



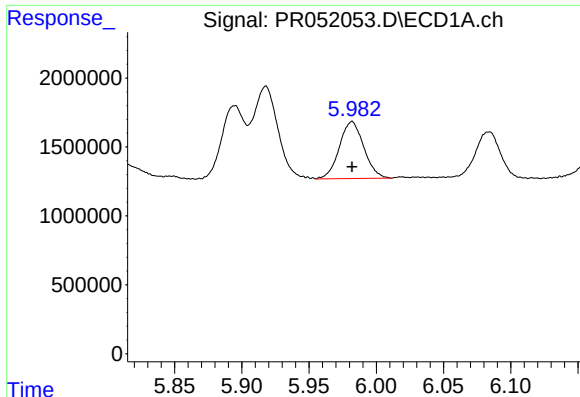
#17 AR-1242-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 8690793
Conc: 36.16 ng/ml



#17 AR-1242-2

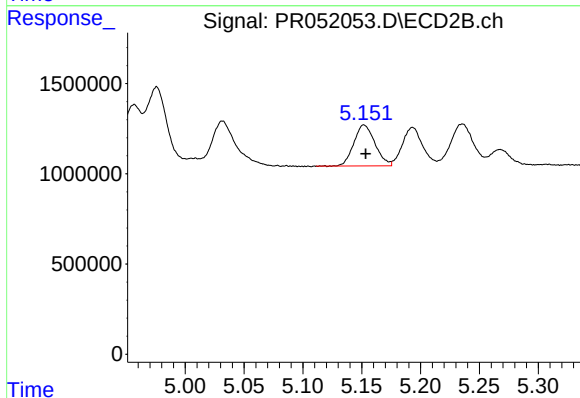
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 4780606
Conc: 26.74 ng/ml



#18 AR-1242-3

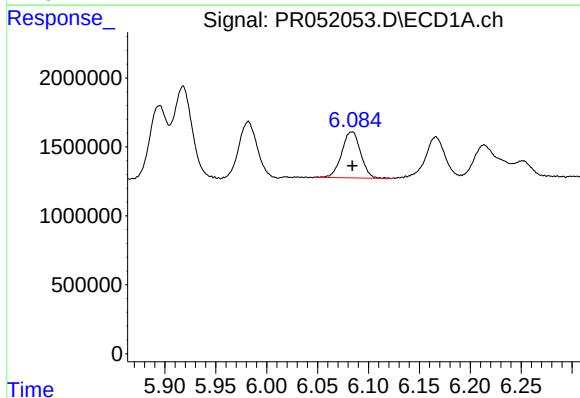
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 5234740
Conc: 35.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



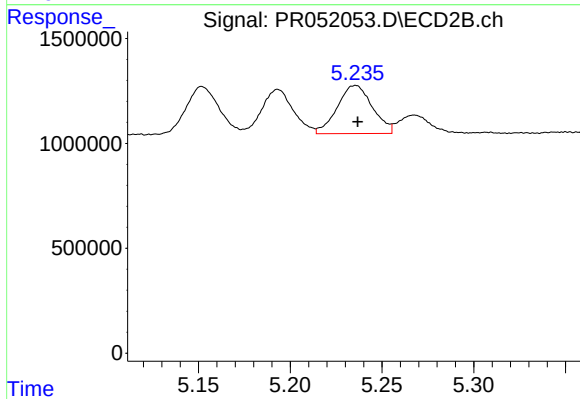
#18 AR-1242-3

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 2844622
Conc: 32.17 ng/ml



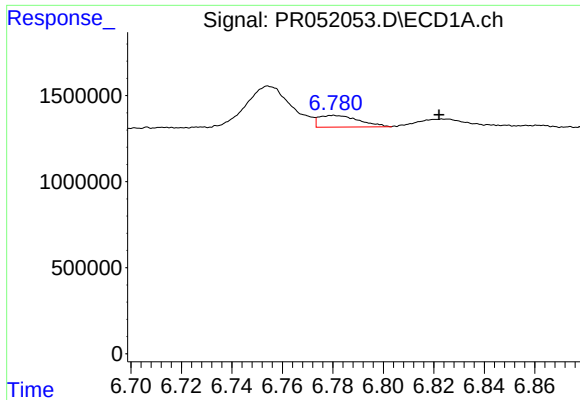
#19 AR-1242-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 4326418
Conc: 35.73 ng/ml



#19 AR-1242-4

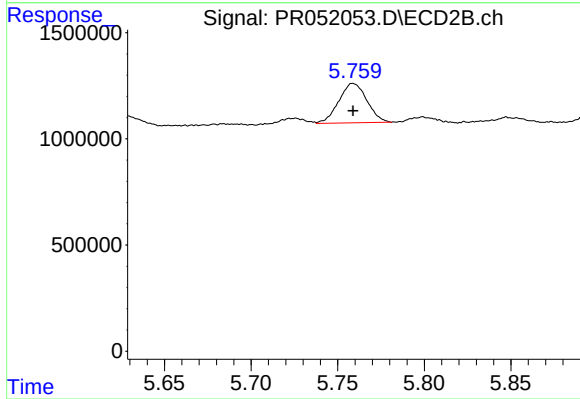
R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 3060028
Conc: 35.47 ng/ml



#20 AR-1242-5

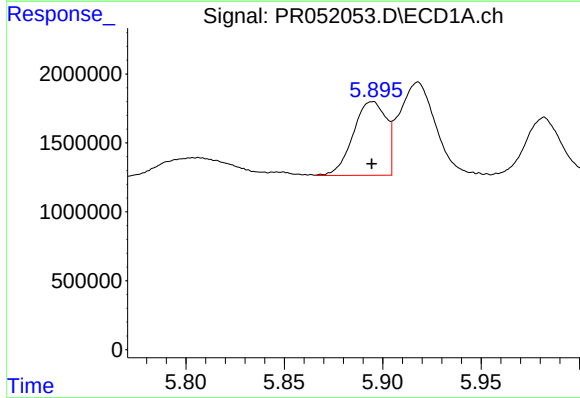
R.T.: 6.780 min
Delta R.T.: -0.042 min
Response: 746531
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



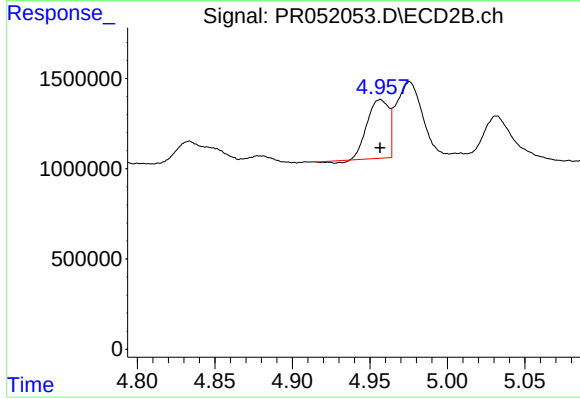
#20 AR-1242-5

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 2098202
Conc: 20.32 ng/ml



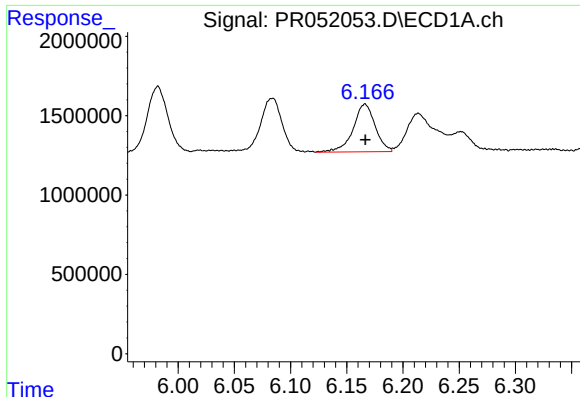
#21 AR-1248-1

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6235580
Conc: 48.02 ng/ml



#21 AR-1248-1

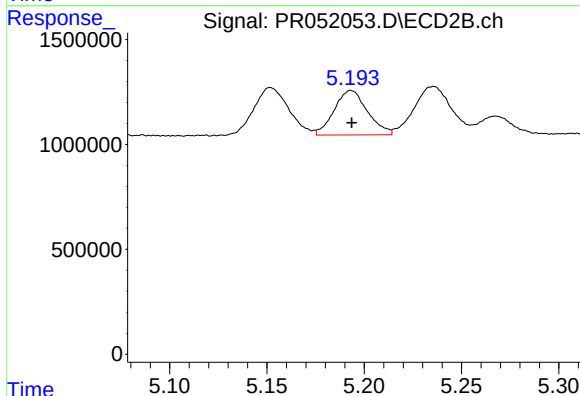
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 3097675
Conc: 39.32 ng/ml



#22 AR-1248-2

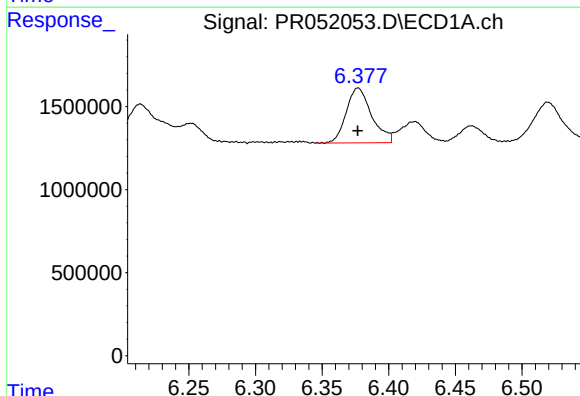
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 4093101
Conc: 22.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



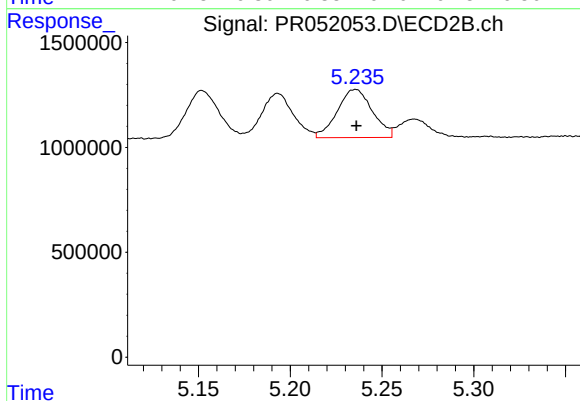
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 2524139
Conc: 21.28 ng/ml



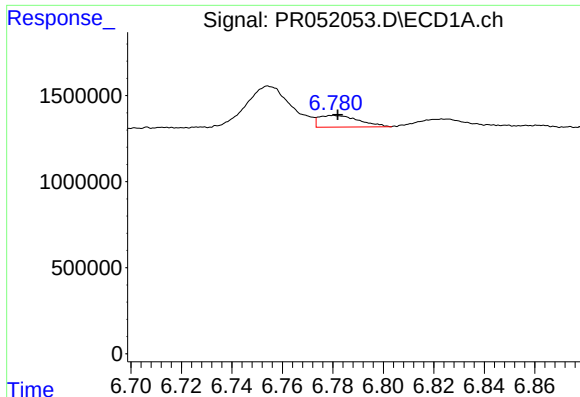
#23 AR-1248-3

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 4377295
Conc: 21.68 ng/ml



#23 AR-1248-3

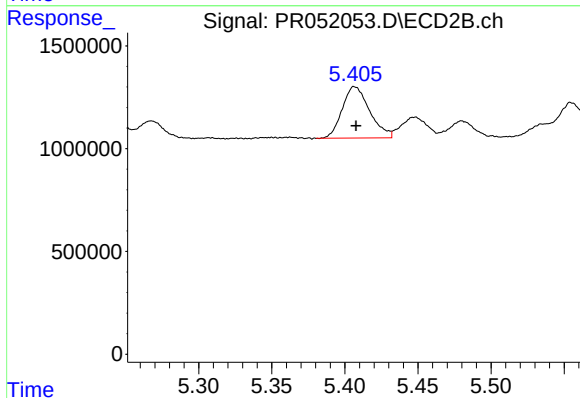
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 3060028
Conc: 24.10 ng/ml



#24 AR-1248-4

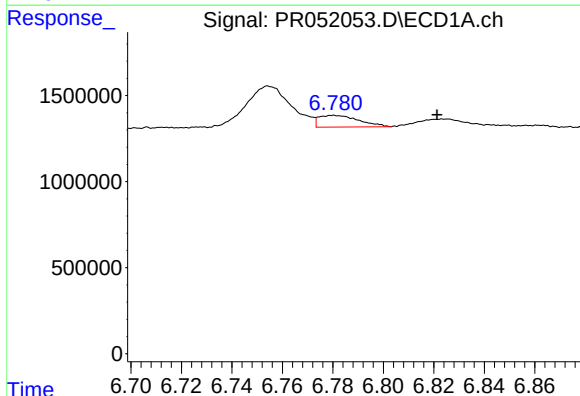
R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 746531
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



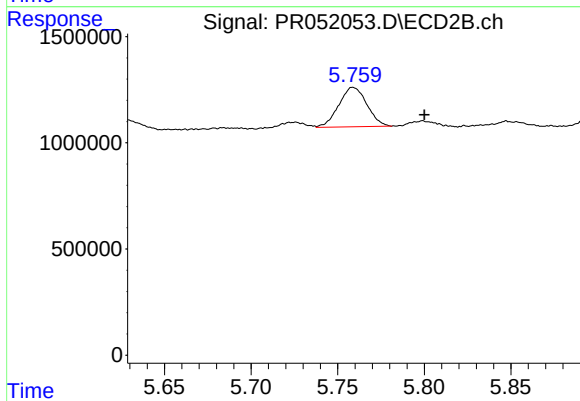
#24 AR-1248-4

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 3269084
Conc: 21.41 ng/ml



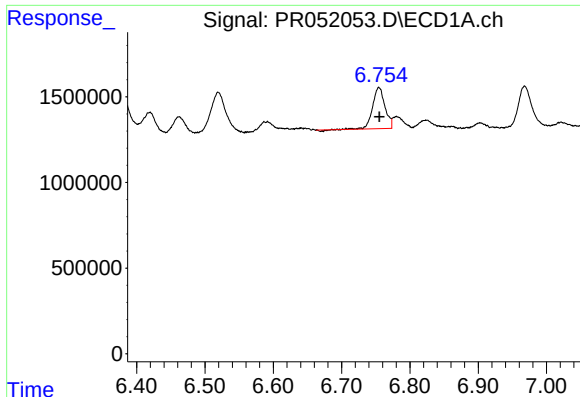
#25 AR-1248-5

R.T.: 6.780 min
Delta R.T.: -0.041 min
Response: 746531
Conc: 3.34 ng/ml



#25 AR-1248-5

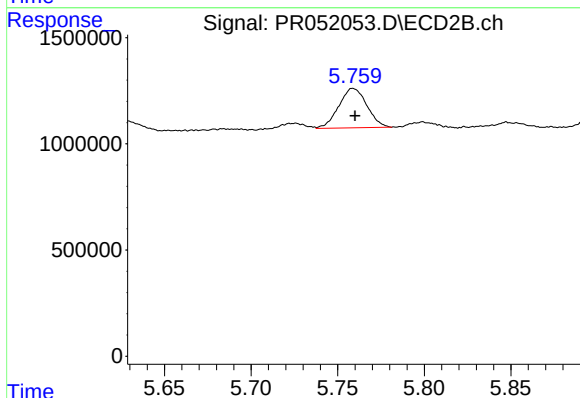
R.T.: 5.759 min
Delta R.T.: -0.041 min
Response: 2098202
Conc: 14.60 ng/ml



#26 AR-1254-1

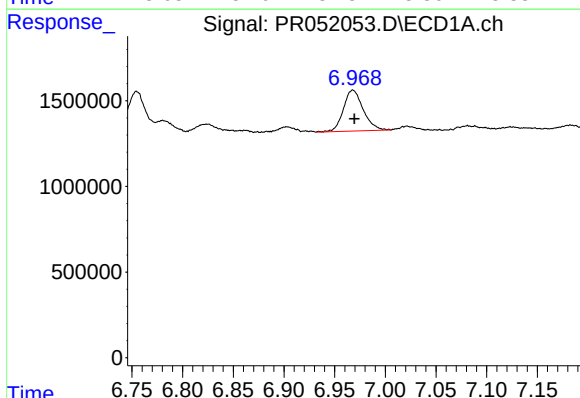
R.T.: 6.754 min
Delta R.T.: -0.001 min
Response: 3004786
Conc: 13.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



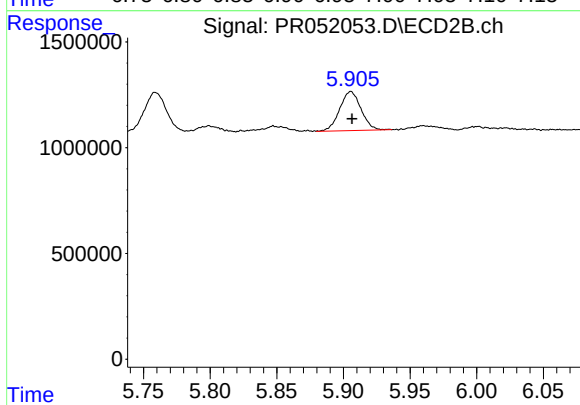
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 2098202
Conc: 9.32 ng/ml



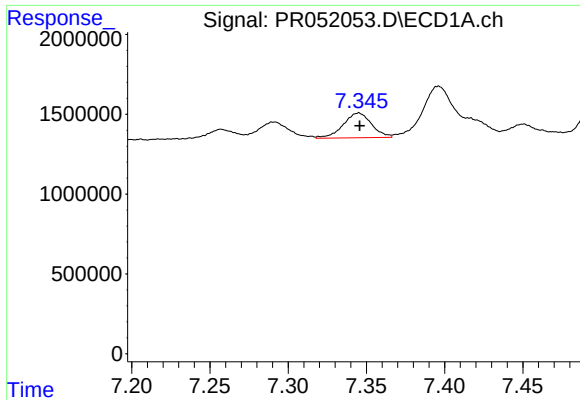
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 3245942
Conc: 9.18 ng/ml



#27 AR-1254-2

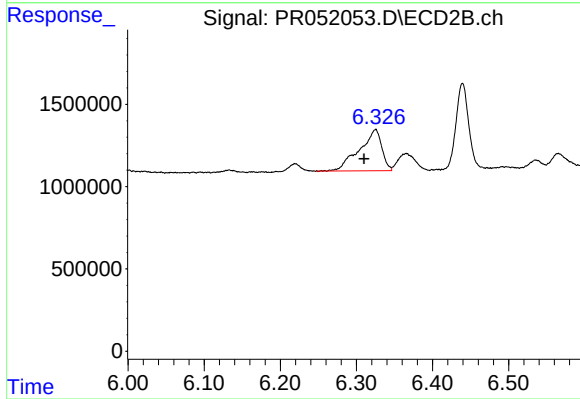
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 2060435
Conc: 10.47 ng/ml



#28 AR-1254-3

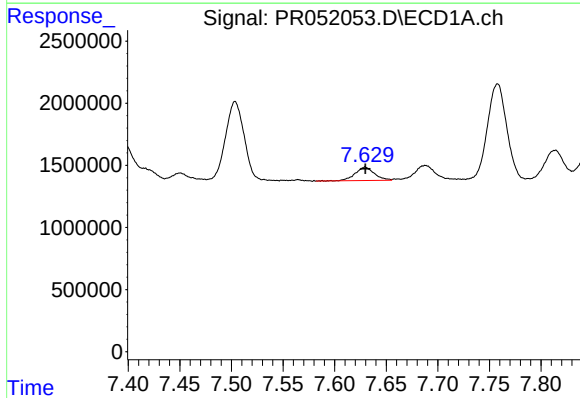
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 1962456
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



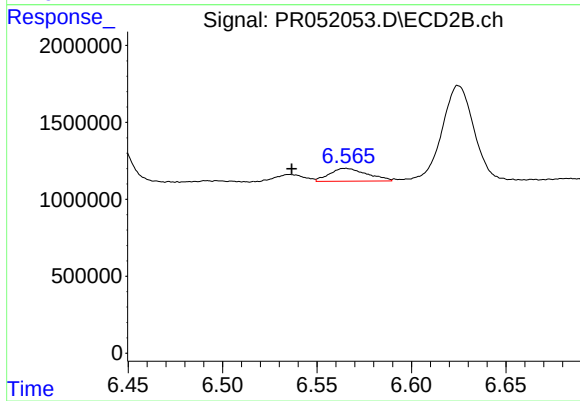
#28 AR-1254-3

R.T.: 6.325 min
Delta R.T.: 0.015 min
Response: 5150985
Conc: 15.44 ng/ml



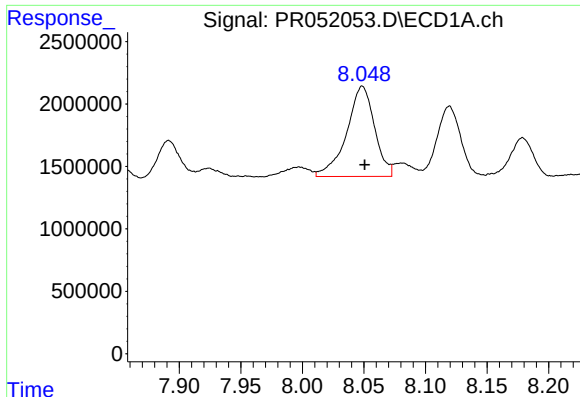
#29 AR-1254-4

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 1398798
Conc: 4.96 ng/ml



#29 AR-1254-4

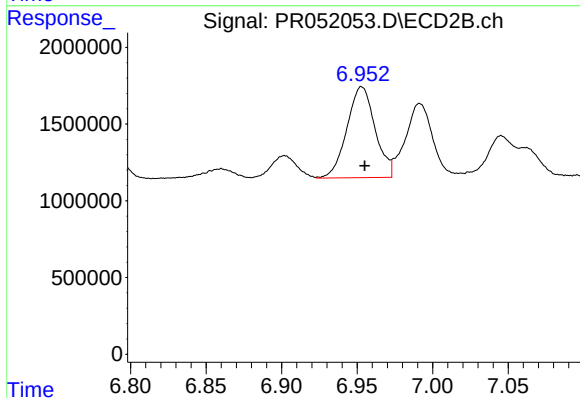
R.T.: 6.565 min
Delta R.T.: 0.029 min
Response: 1157675
Conc: 6.18 ng/ml



#30 AR-1254-5

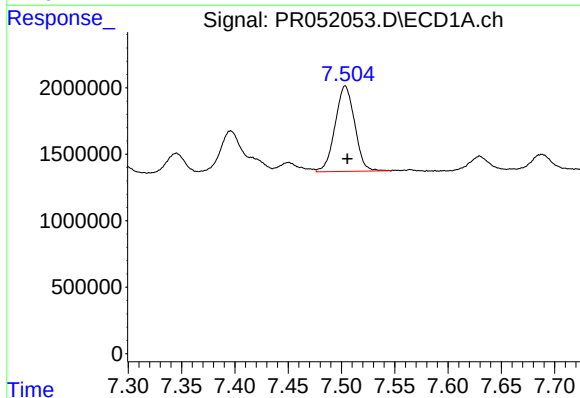
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 11397060
Conc: 37.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



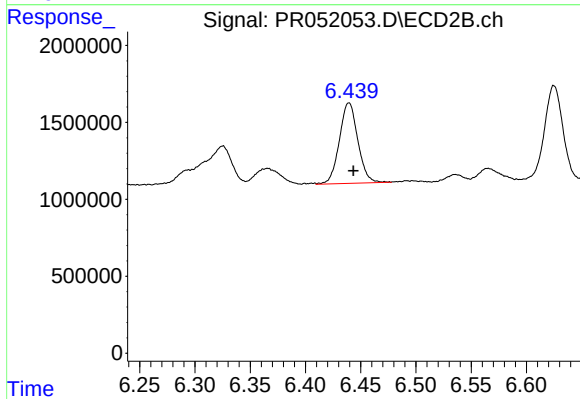
#30 AR-1254-5

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 7708063
Conc: 27.17 ng/ml



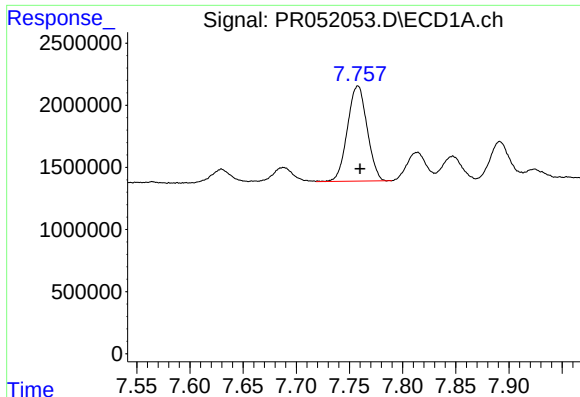
#31 AR-1260-1

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 8223578
Conc: 35.80 ng/ml



#31 AR-1260-1

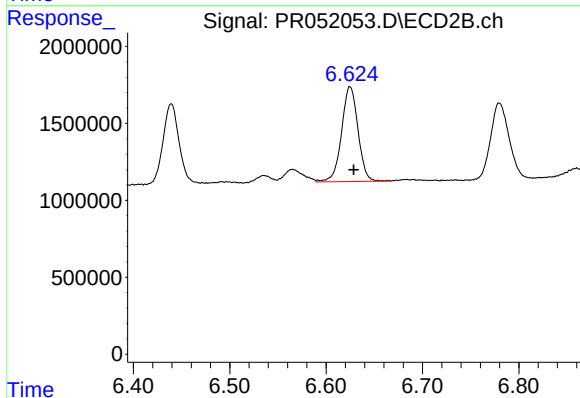
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 6075859
Conc: 30.89 ng/ml



#32 AR-1260-2

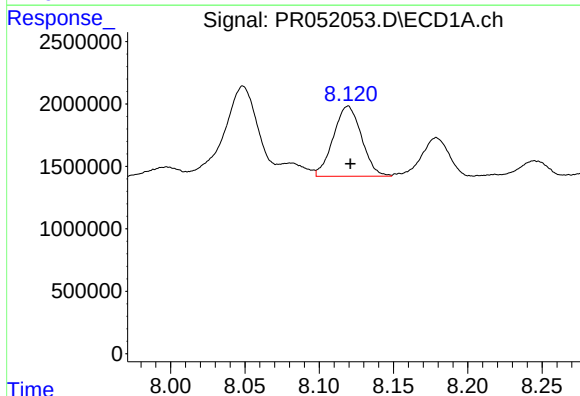
R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 9861839
Conc: 35.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



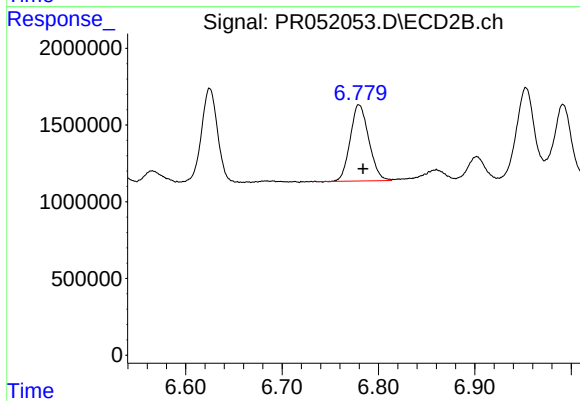
#32 AR-1260-2

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 7285659
Conc: 31.89 ng/ml



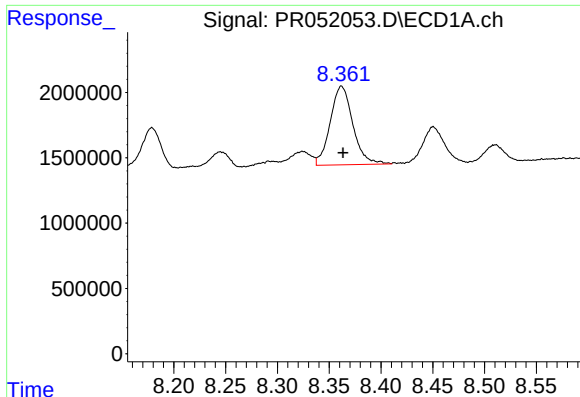
#33 AR-1260-3

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 7430516
Conc: 35.36 ng/ml



#33 AR-1260-3

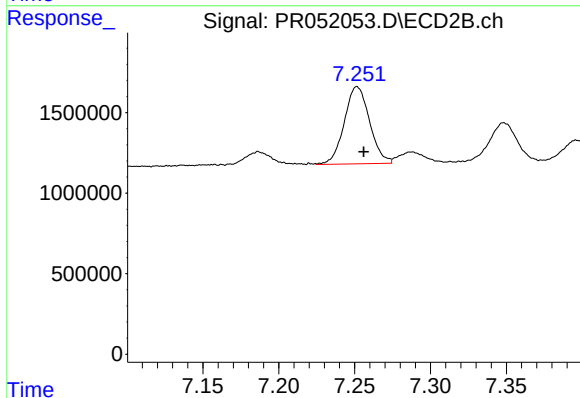
R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 6669500
Conc: 29.82 ng/ml



#34 AR-1260-4

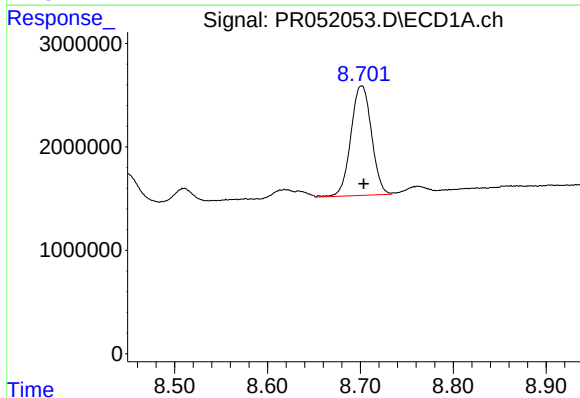
R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 9174119
Conc: 37.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



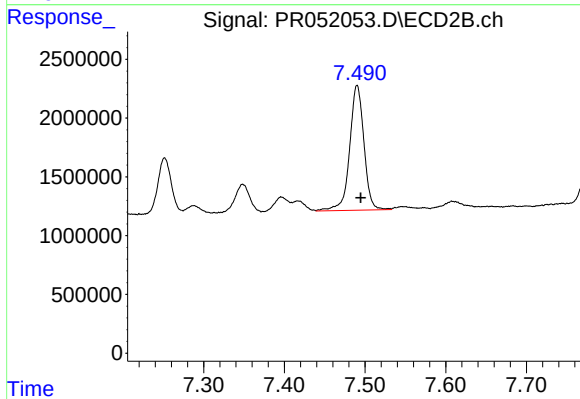
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 5554912
Conc: 29.19 ng/ml



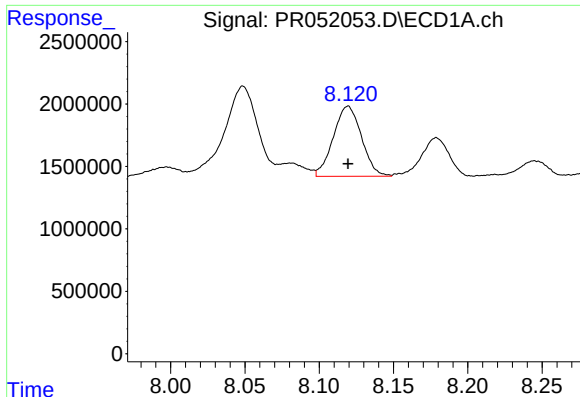
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 16323127
Conc: 32.65 ng/ml



#35 AR-1260-5

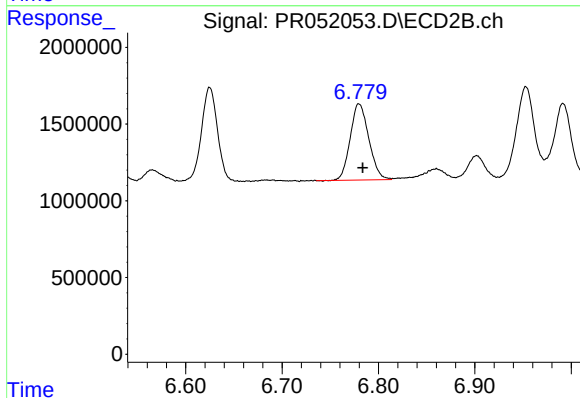
R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 13072557
Conc: 29.58 ng/ml



#36 AR-1262-1

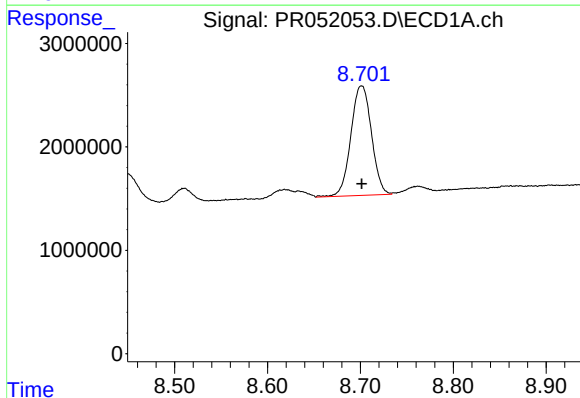
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 7430516
Conc: 20.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



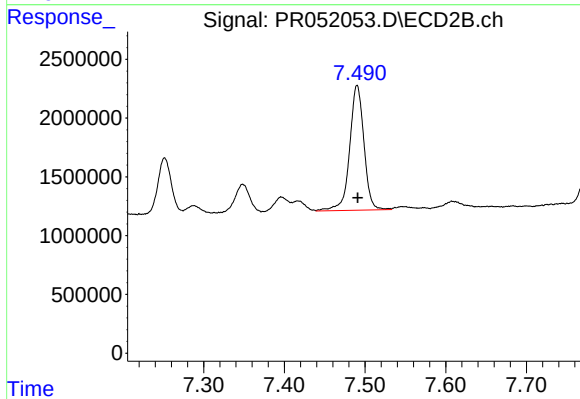
#36 AR-1262-1

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 6669500
Conc: 31.35 ng/ml



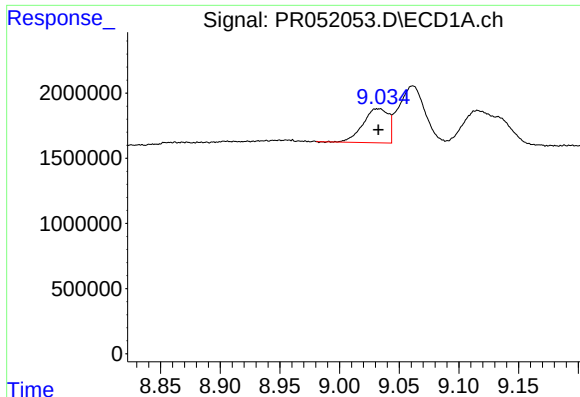
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 16323127
Conc: 24.10 ng/ml



#37 AR-1262-2

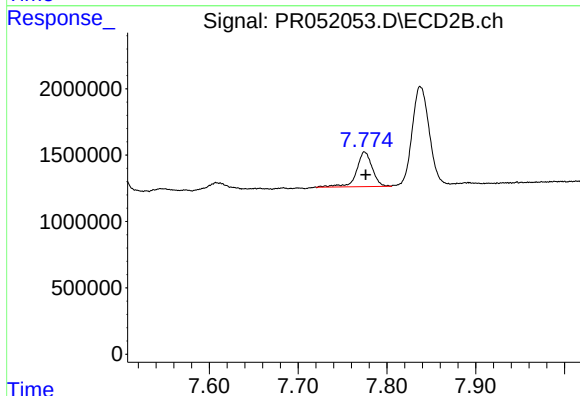
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 13072557
Conc: 23.89 ng/ml



#38 AR-1262-3

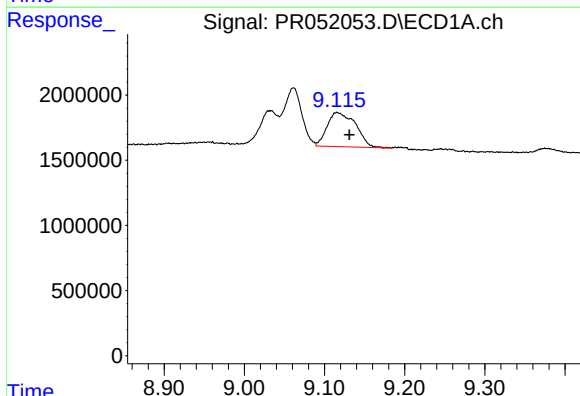
R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 3893093
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



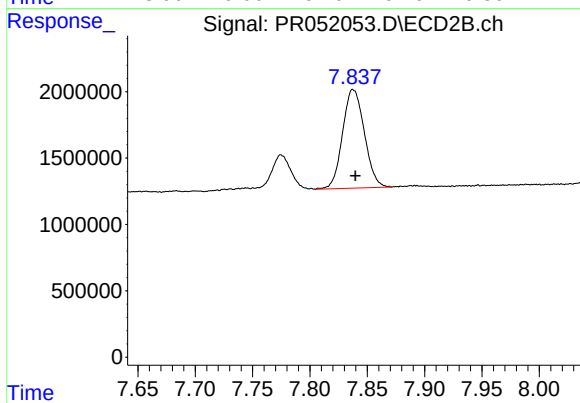
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 3187036
Conc: 14.97 ng/ml



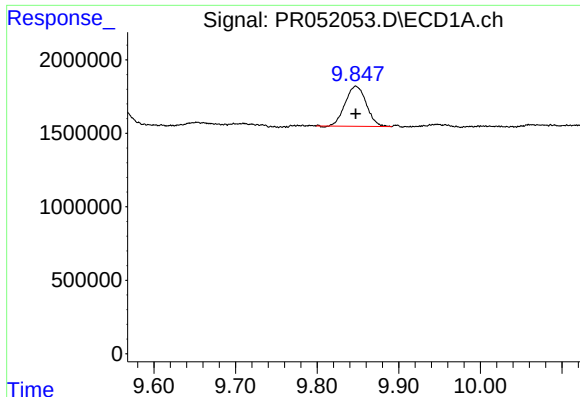
#39 AR-1262-4

R.T.: 9.116 min
Delta R.T.: -0.015 min
Response: 6506880
Conc: 37.75 ng/ml



#39 AR-1262-4

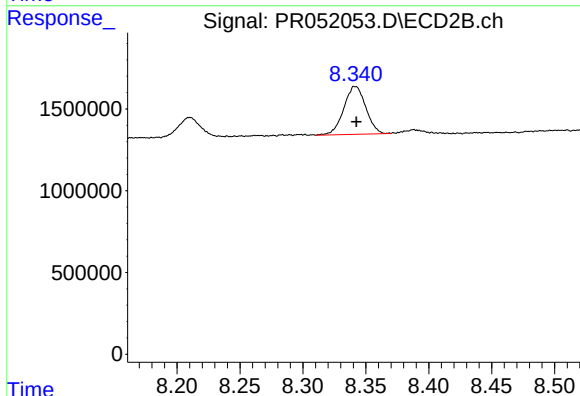
R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 9842927
Conc: 24.30 ng/ml



#40 AR-1262-5

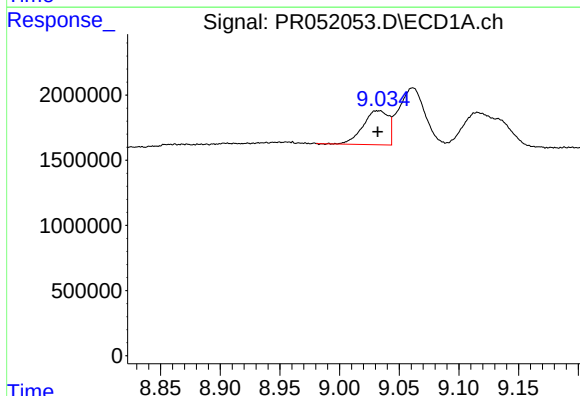
R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 4906746
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



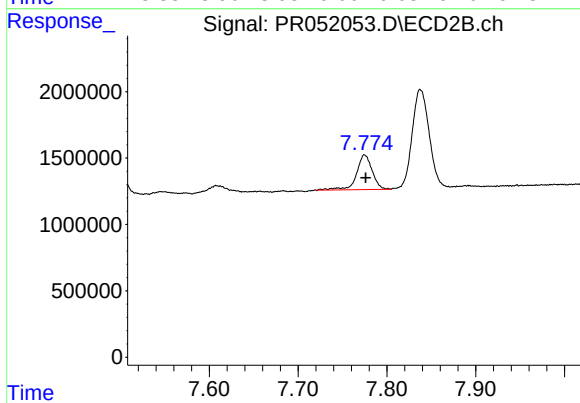
#40 AR-1262-5

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 3559937
Conc: 19.53 ng/ml



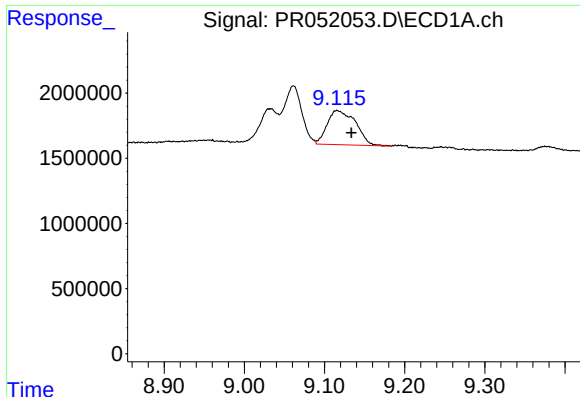
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 3893093
Conc: 4.99 ng/ml



#41 AR-1268-1

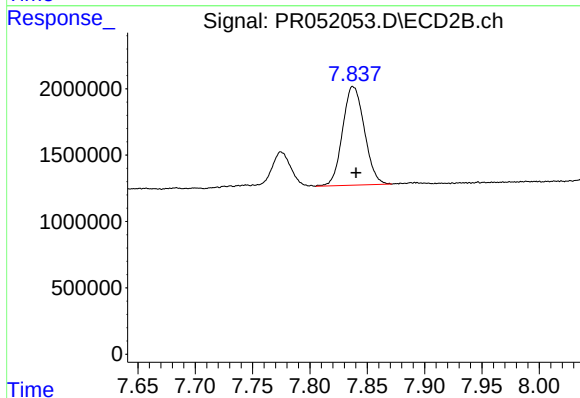
R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 3187036
Conc: 5.08 ng/ml



#42 AR-1268-2

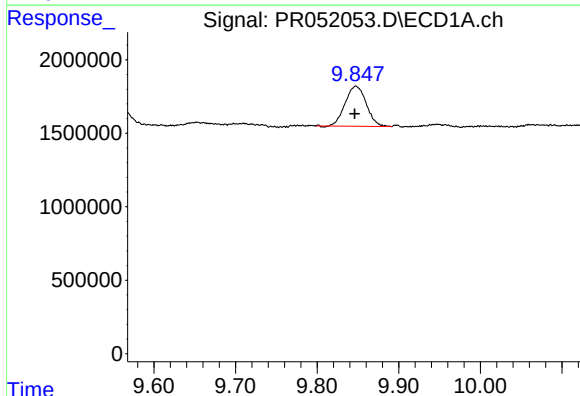
R.T.: 9.116 min
Delta R.T.: -0.018 min
Response: 6506880
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



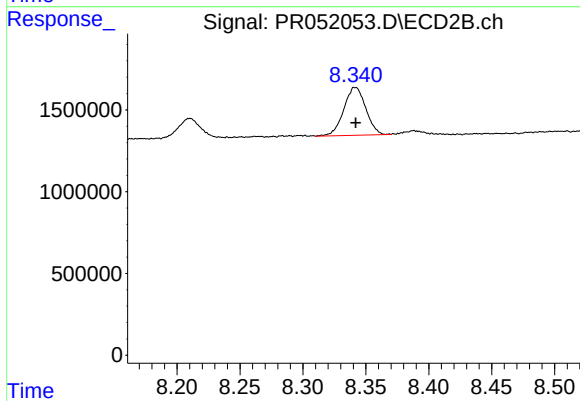
#42 AR-1268-2

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 9842927
Conc: 16.62 ng/ml



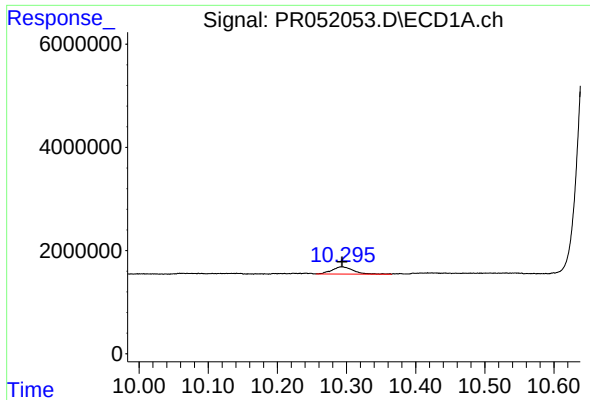
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: 0.001 min
Response: 4906746
Conc: 18.00 ng/ml



#44 AR-1268-4

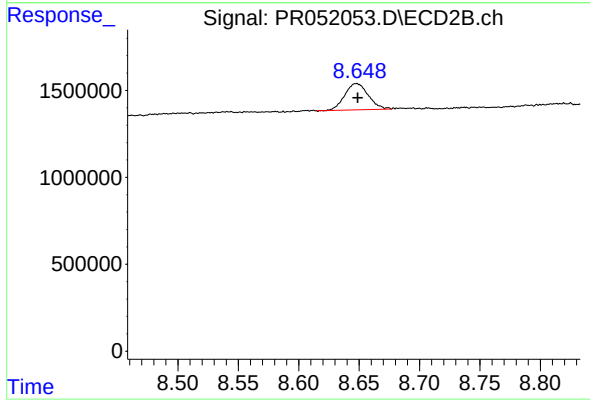
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 3559937
Conc: 18.08 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 2959105
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 2036778
Conc: 1.26 ng/ml