

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 06:51
 Operator : AJ\MA
 Sample : N1693-17
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:35:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.565	2.813	37356681	23049136	19.071	19.168
2)	SA Decachlor...	9.375	7.956	60691256	42937724	37.255	32.002
Target Compounds							
3)	L1 AR-1016-1	4.786	3.894	1835037	1860790	28.552	41.416 #
4)	L1 AR-1016-2	4.806	3.913	3547046	2595867	38.941	39.191
5)	L1 AR-1016-3	4.873	4.085	2451074	1129568	43.433	31.845 #
6)	L1 AR-1016-4	4.973	4.137	3774429	5914080	81.608	187.575 #
7)	L1 AR-1016-5	5.284	4.347	4877459	3866379	103.070	102.478
8)	L2 AR-1221-1	3.794	0.000	1098020	0	45.926	N.D. #
9)	L2 AR-1221-2	3.879	3.107	673954	474028	39.957	43.862
10)	L2 AR-1221-3	3.961	3.188	1391034	900592	25.381	24.370
11)	L3 AR-1232-1	3.961	3.188	1391034	900592	30.377	30.098
12)	L3 AR-1232-2	4.496	3.913	2943532	2595867	130.156	89.896 #
13)	L3 AR-1232-3	4.806	4.085	3547046	1129568	87.782	74.271
14)	L3 AR-1232-4	4.973	4.177	3774429	3157627	183.932	225.349
15)	L3 AR-1232-5	5.071	4.347	10364829	3866379	662.391	243.648 #
16)	L4 AR-1242-1	4.786	3.894	1835037	1860790	34.356	51.124 #
17)	L4 AR-1242-2	4.806	3.913	3547046	2595867	47.440	48.562
18)	L4 AR-1242-3	4.873	4.085	2451074	1129568	52.139	39.256
19)	L4 AR-1242-4	4.973	4.177	3774429	3157627	97.718	109.680
20)	L4 AR-1242-5	5.753	4.709	6932144	19514807	163.083	541.381 #
21)	L5 AR-1248-1	4.786	3.894	1835037	1860790	45.870	68.602 #
22)	L5 AR-1248-2	5.071	4.137	10364829	5914080	186.864	137.504 #
23)	L5 AR-1248-3	5.284	4.177	4877459	3157627	74.971	75.354
24)	L5 AR-1248-4	5.714	4.347	6757818	3866379	91.763	76.141
25)	L5 AR-1248-5	5.753	4.750	6932144	6739843	96.033	136.666 #
26)	L6 AR-1254-1	5.683	4.709	15521066	19514807	217.254	260.140
27)	L6 AR-1254-2	5.918	4.865	28224127	19155044	250.554	291.394
28)	L6 AR-1254-3	6.310	5.277	33924601	20983943	288.950	203.518 #
29)	L6 AR-1254-4	6.619	5.520	18999831	13754992	209.340	208.955
30)	L6 AR-1254-5	7.070	5.955	37078199	30490902	382.467	323.998
31)	L7 AR-1260-1	6.483	5.415	17994671	19222703	213.131	270.475 #
32)	L7 AR-1260-2	6.766	5.618	48446646	20119808	493.284	246.748 #
33)	L7 AR-1260-3	7.148	5.769	16107491	18026249	215.265	229.480
34)	L7 AR-1260-4	7.391	6.269	22125139	11206274	249.150	166.578 #
35)	L7 AR-1260-5	7.731	6.533	30013718	25301372	175.438	165.934
36)	L8 AR-1262-1	7.148	5.955	16107491	30490902	140.900	588.811 #
37)	L8 AR-1262-2	7.731	6.533	30013718	25301372	146.018	141.760
38)	L8 AR-1262-3	8.027	6.833	9829185	8964810	103.947	123.486
39)	L8 AR-1262-4	8.113	6.900	6359855	20405824	114.141	151.394 #
40)	L8 AR-1262-5	8.719	7.432	9117020	8788528	118.244	137.568
41)	L9 AR-1268-1	8.027	6.833	9829185	8964810	40.281	42.653

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
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 Operator : AJ\MA
 Sample : N1693-17
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Integration File signal 1: autoint1.e
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 Quant Time: Mar 01 09:35:03 2022
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
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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
42) L9	AR-1268-2	8.113	6.900	6359855	20405824	28.370	107.105 #
43) L9	AR-1268-3	8.319	7.117	883905	899280	4.676	5.520
44) L9	AR-1268-4	8.719	7.432	9117020	8788528	109.633	122.942
45) L9	AR-1268-5	9.085	7.722	4607416	4276442	7.421	8.315

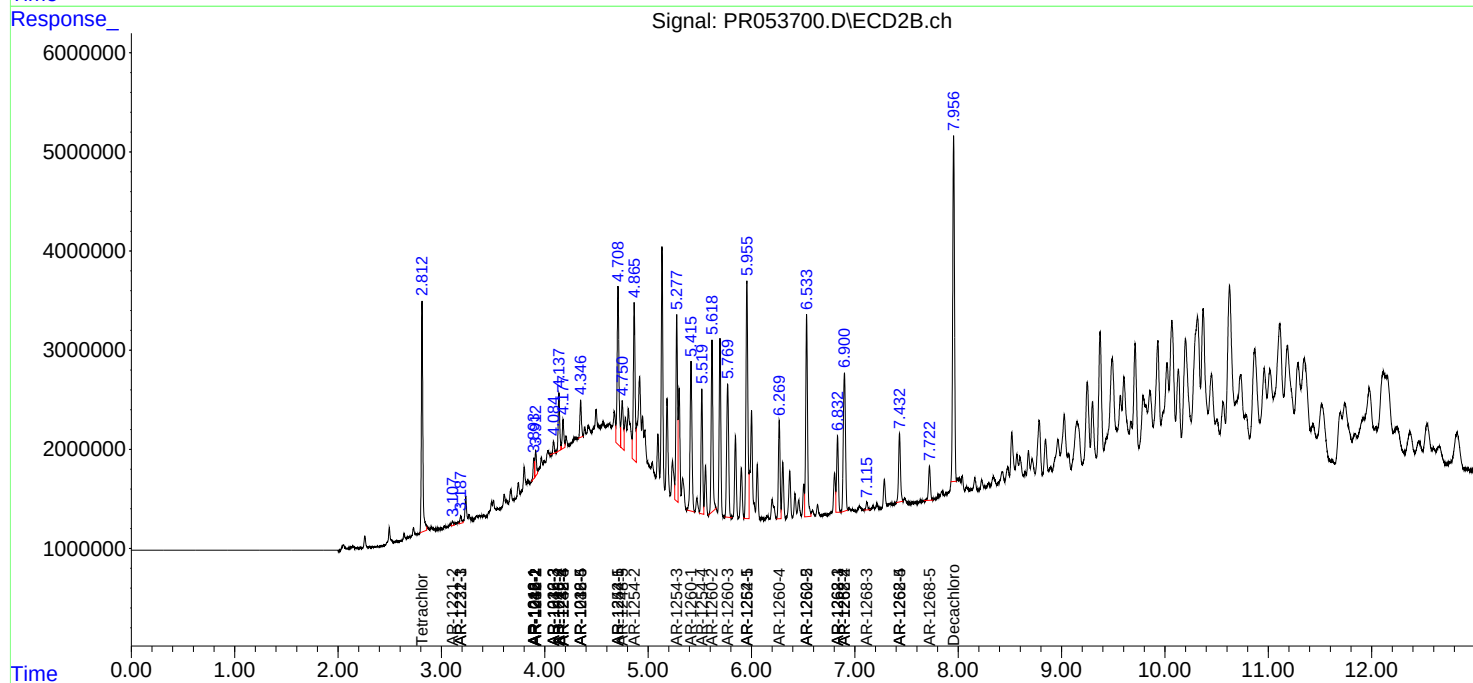
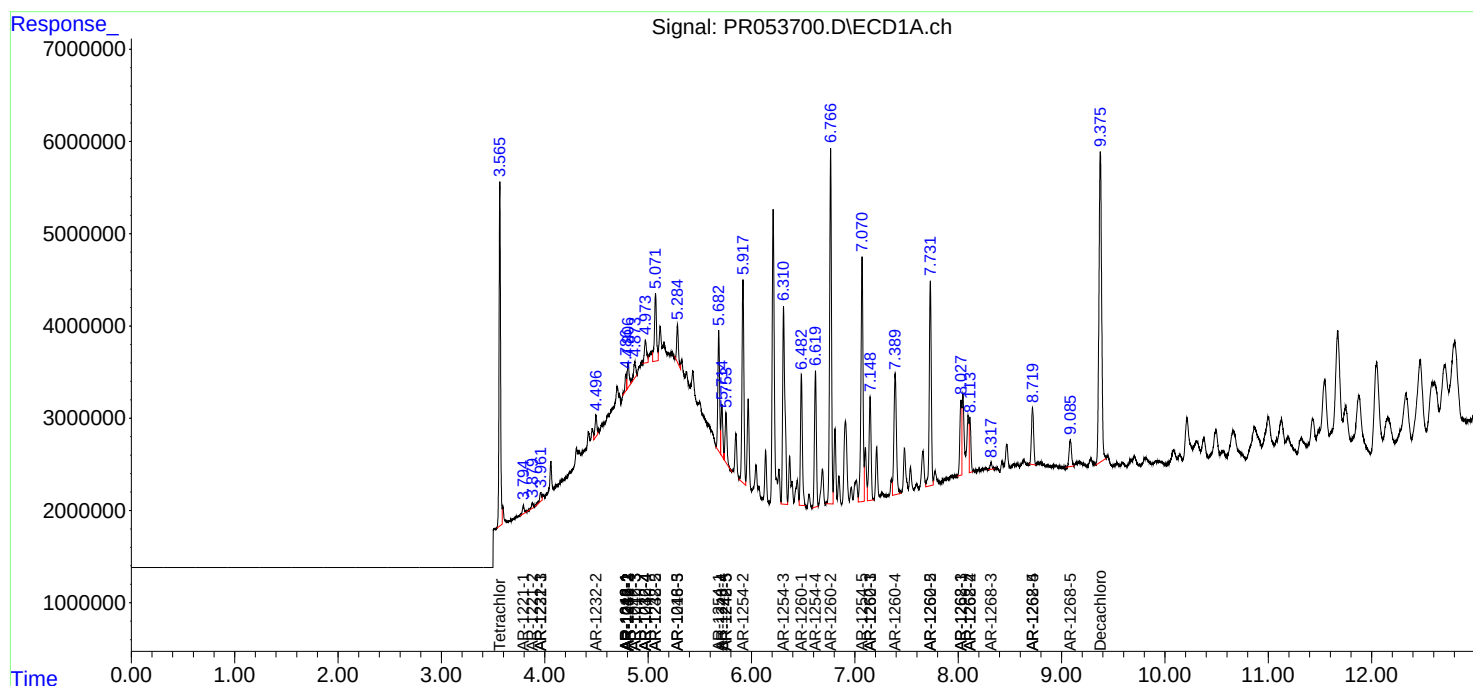
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

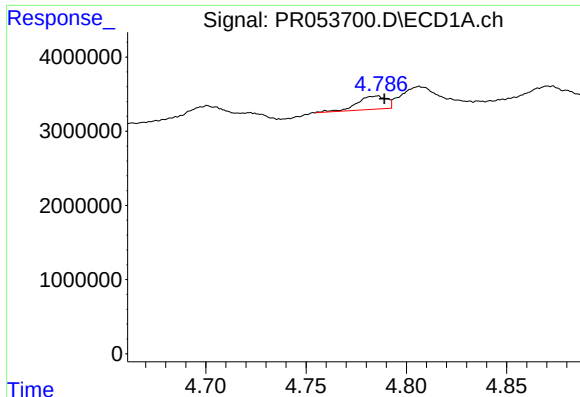
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 06:51
Operator : AJ\MA
Sample : N1693-17
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Mar 01 09:35:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
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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

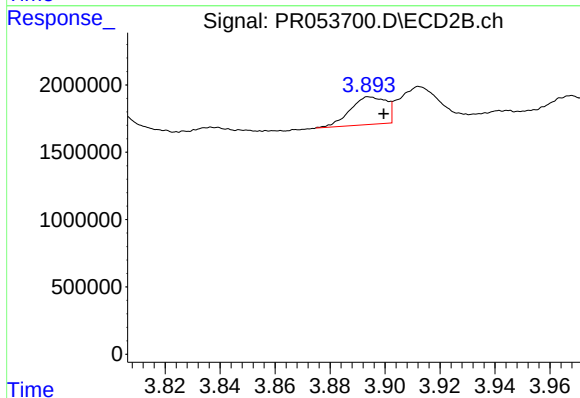




#3 AR-1016-1

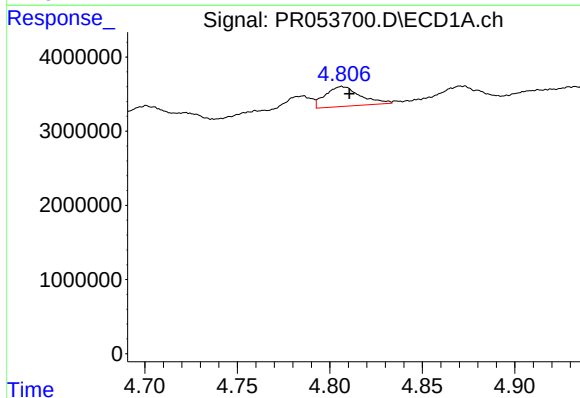
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 1835037
Conc: 28.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



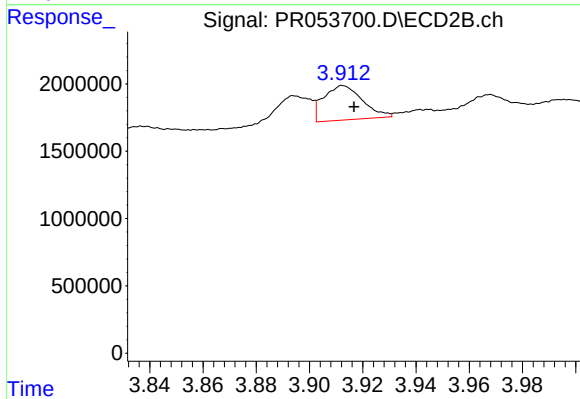
#3 AR-1016-1

R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 1860790
Conc: 41.42 ng/ml



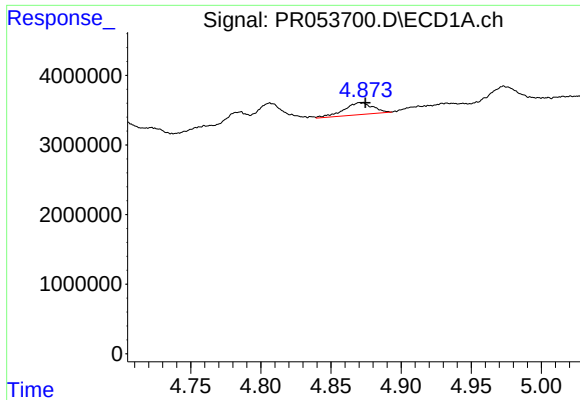
#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 3547046
Conc: 38.94 ng/ml



#4 AR-1016-2

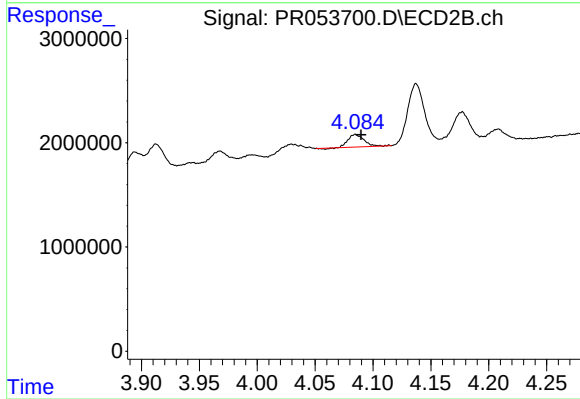
R.T.: 3.913 min
Delta R.T.: -0.004 min
Response: 2595867
Conc: 39.19 ng/ml



#5 AR-1016-3

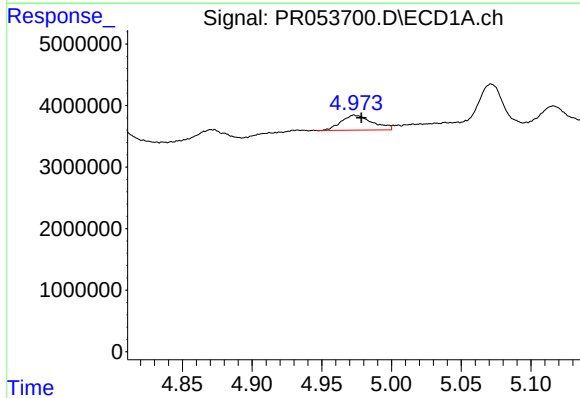
R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 2451074
Conc: 43.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



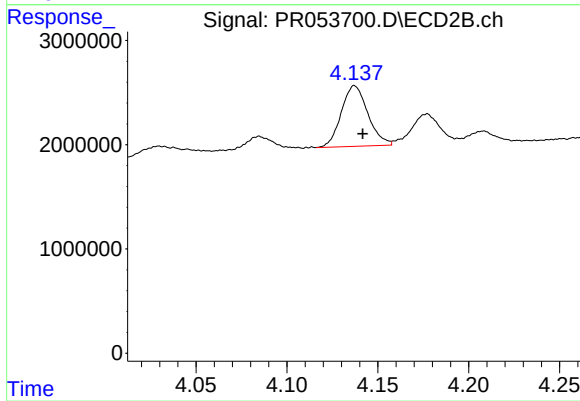
#5 AR-1016-3

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 1129568
Conc: 31.84 ng/ml



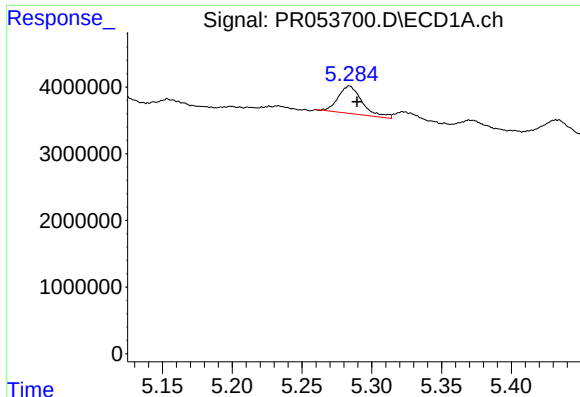
#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 3774429
Conc: 81.61 ng/ml



#6 AR-1016-4

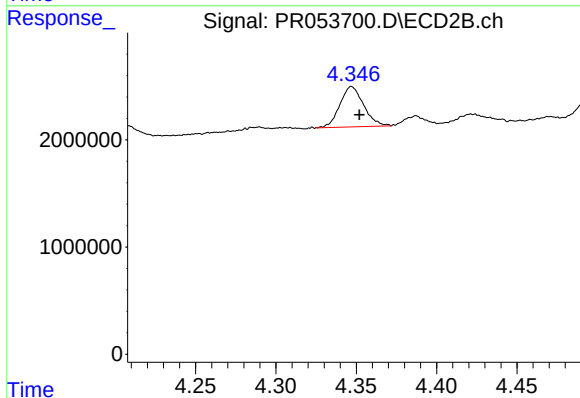
R.T.: 4.137 min
Delta R.T.: -0.005 min
Response: 5914080
Conc: 187.58 ng/ml



#7 AR-1016-5

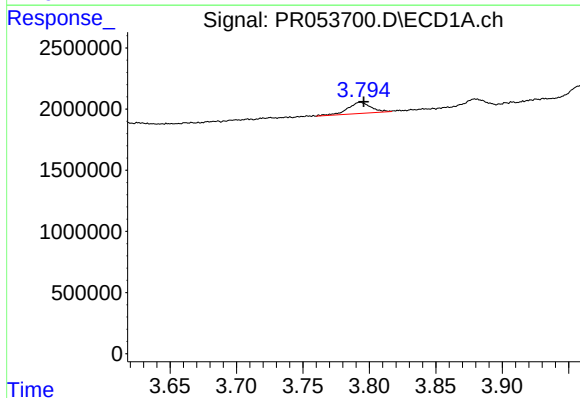
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 4877459
Conc: 103.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



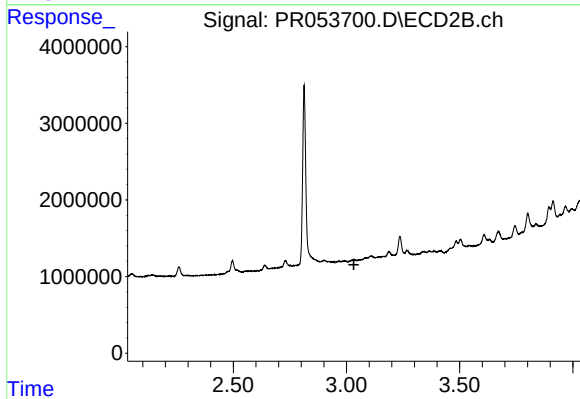
#7 AR-1016-5

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 3866379
Conc: 102.48 ng/ml



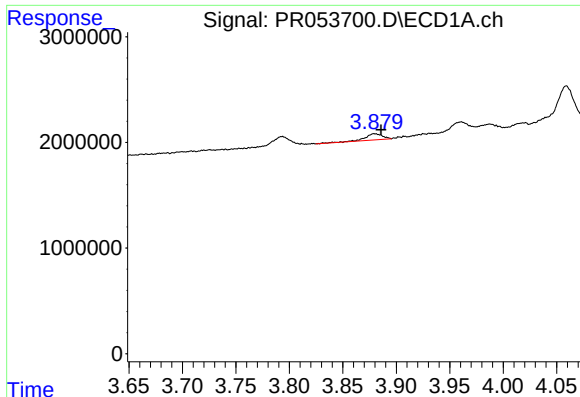
#8 AR-1221-1

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 1098020
Conc: 45.93 ng/ml



#8 AR-1221-1

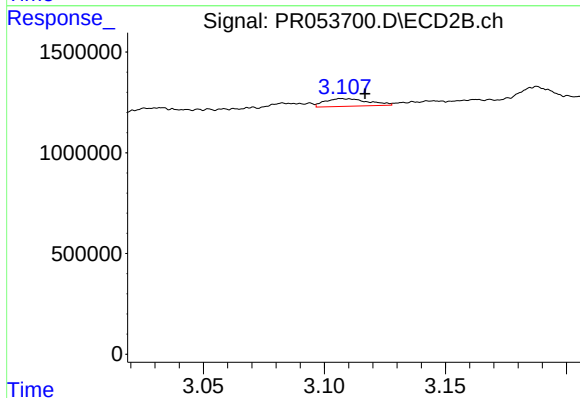
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

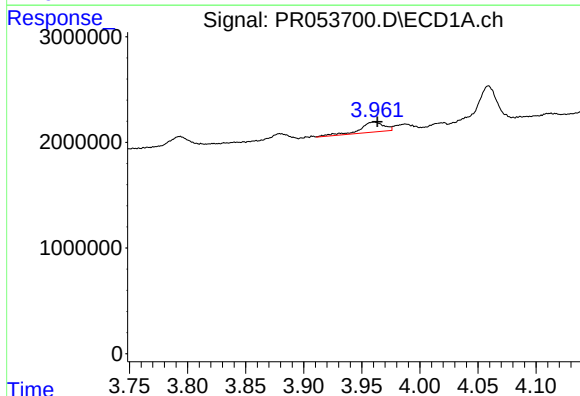
R.T.: 3.879 min
Delta R.T.: -0.007 min
Response: 673954
Conc: 39.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



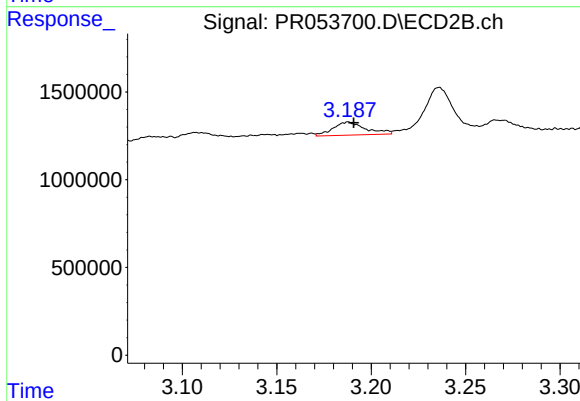
#9 AR-1221-2

R.T.: 3.107 min
Delta R.T.: -0.010 min
Response: 474028
Conc: 43.86 ng/ml



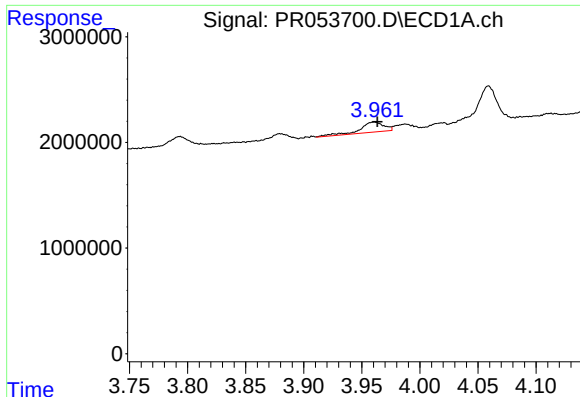
#10 AR-1221-3

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 1391034
Conc: 25.38 ng/ml



#10 AR-1221-3

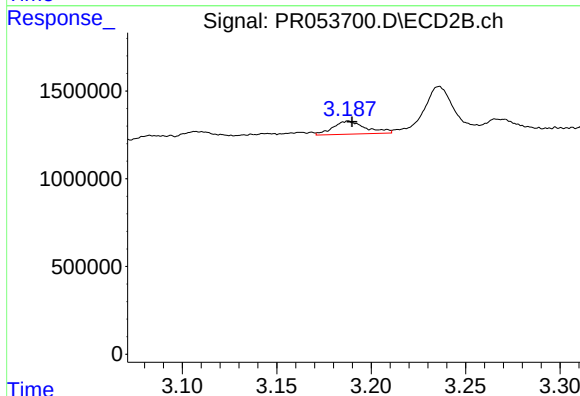
R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 900592
Conc: 24.37 ng/ml



#11 AR-1232-1

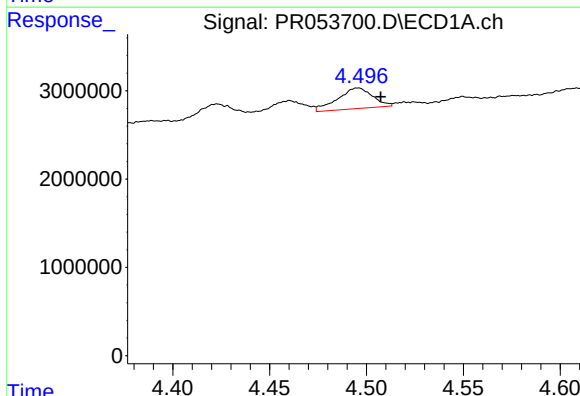
R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 1391034
Conc: 30.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



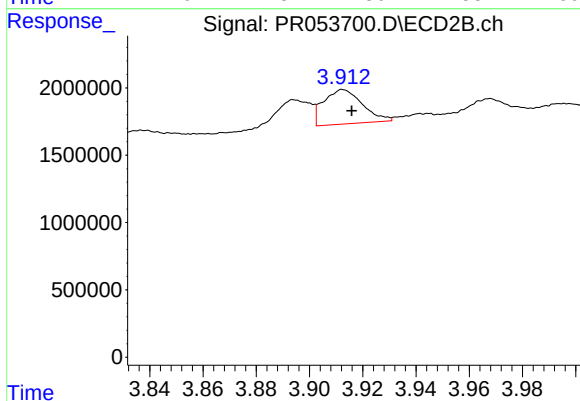
#11 AR-1232-1

R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 900592
Conc: 30.10 ng/ml



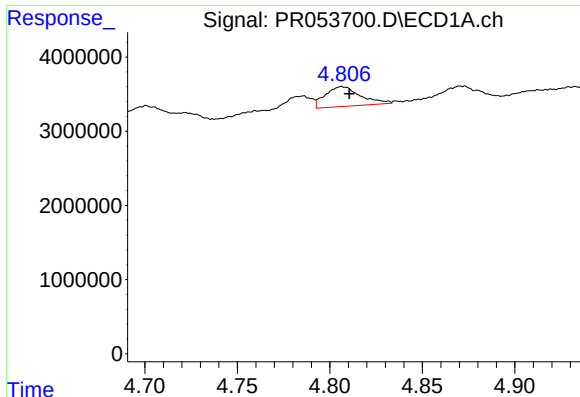
#12 AR-1232-2

R.T.: 4.496 min
Delta R.T.: -0.012 min
Response: 2943532
Conc: 130.16 ng/ml



#12 AR-1232-2

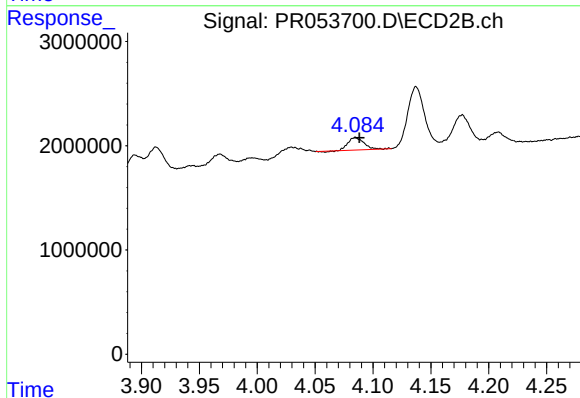
R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 2595867
Conc: 89.90 ng/ml



#13 AR-1232-3

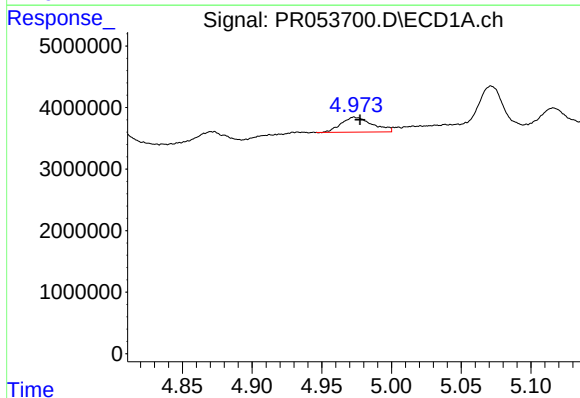
R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 3547046
Conc: 87.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



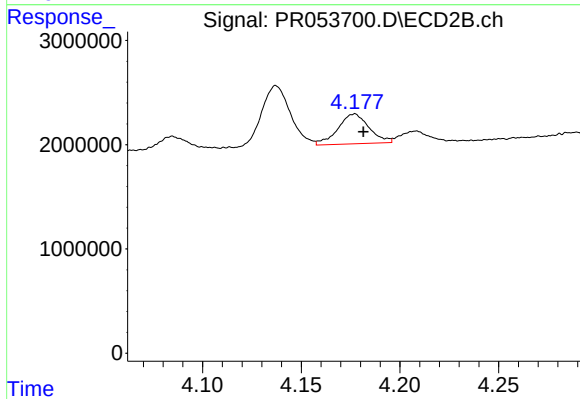
#13 AR-1232-3

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 1129568
Conc: 74.27 ng/ml



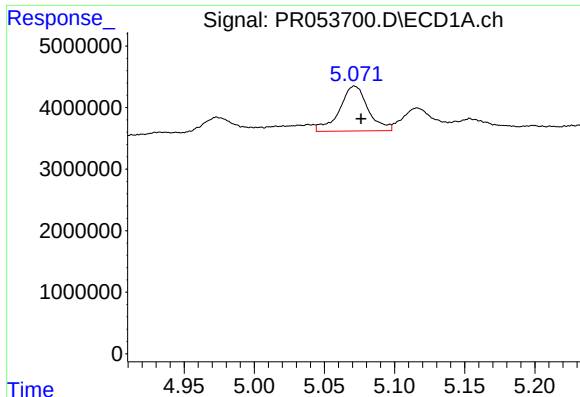
#14 AR-1232-4

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 3774429
Conc: 183.93 ng/ml



#14 AR-1232-4

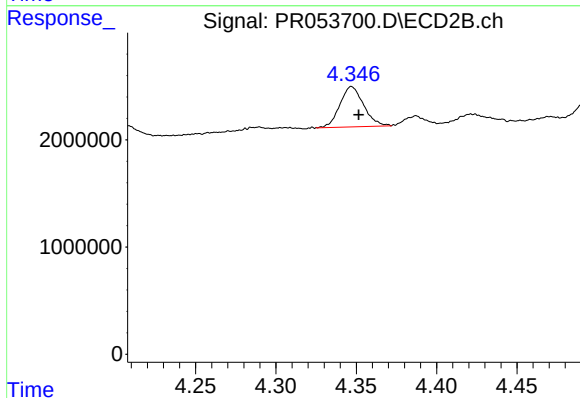
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 3157627
Conc: 225.35 ng/ml



#15 AR-1232-5

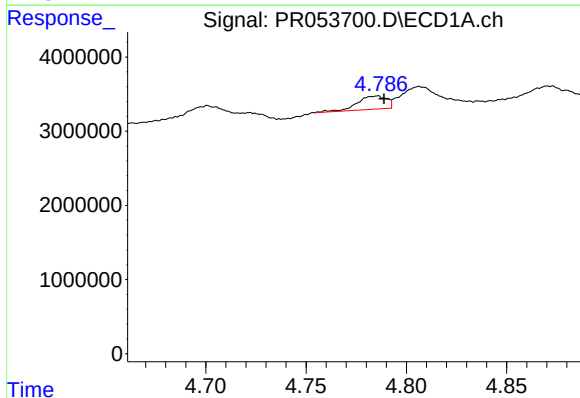
R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 10364829
Conc: 662.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



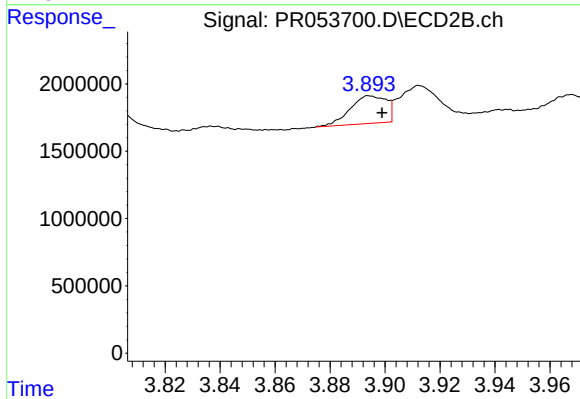
#15 AR-1232-5

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 3866379
Conc: 243.65 ng/ml



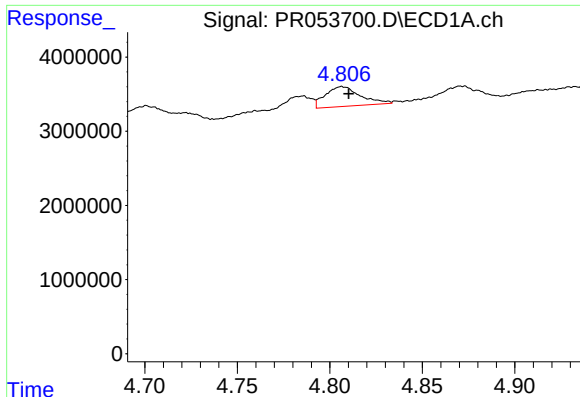
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 1835037
Conc: 34.36 ng/ml



#16 AR-1242-1

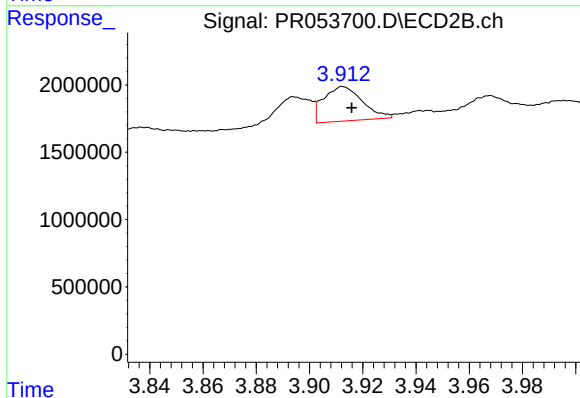
R.T.: 3.894 min
Delta R.T.: -0.005 min
Response: 1860790
Conc: 51.12 ng/ml



#17 AR-1242-2

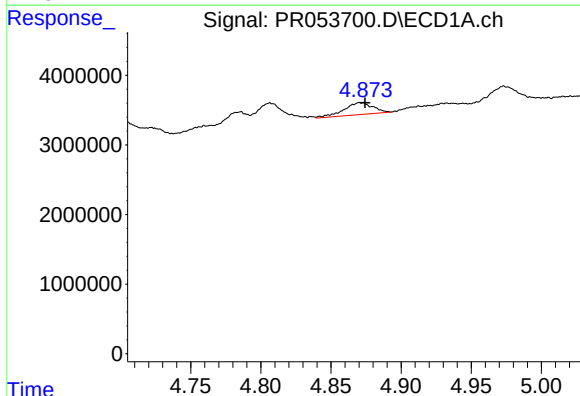
R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 3547046
Conc: 47.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



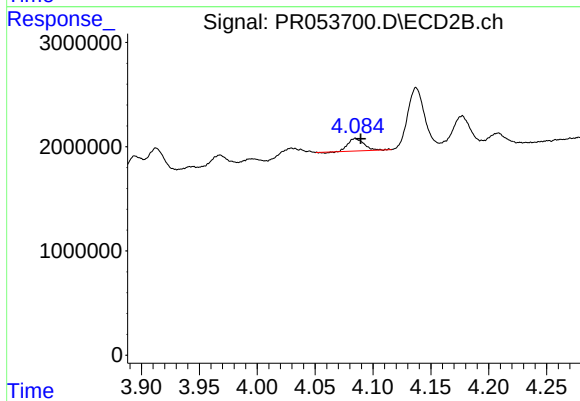
#17 AR-1242-2

R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 2595867
Conc: 48.56 ng/ml



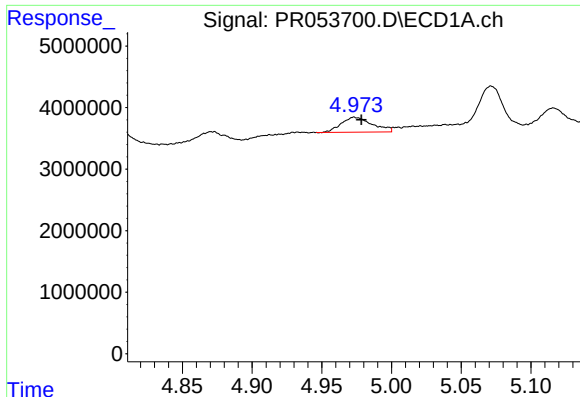
#18 AR-1242-3

R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 2451074
Conc: 52.14 ng/ml



#18 AR-1242-3

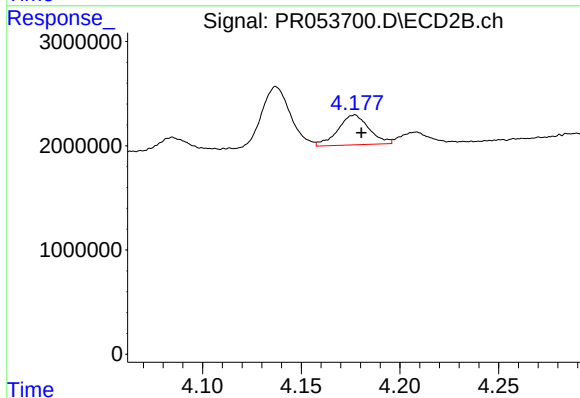
R.T.: 4.085 min
Delta R.T.: -0.004 min
Response: 1129568
Conc: 39.26 ng/ml



#19 AR-1242-4

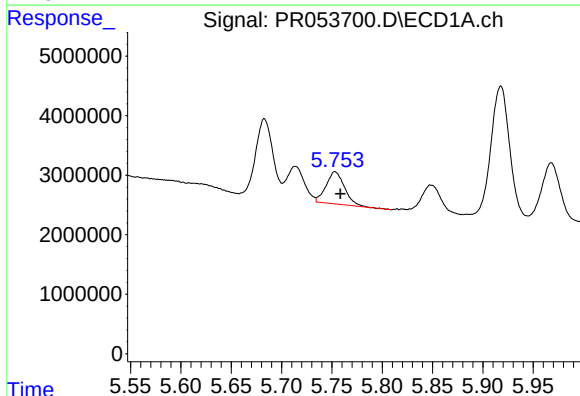
R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 3774429
Conc: 97.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



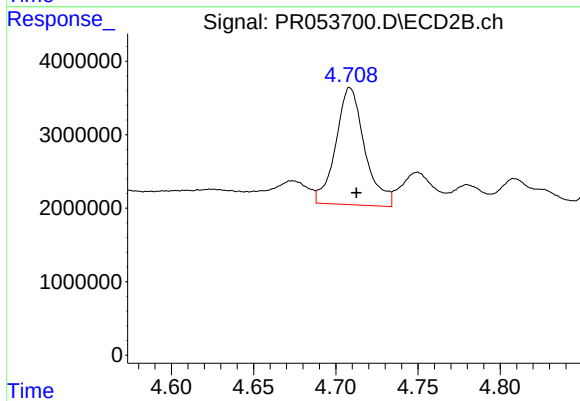
#19 AR-1242-4

R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 3157627
Conc: 109.68 ng/ml



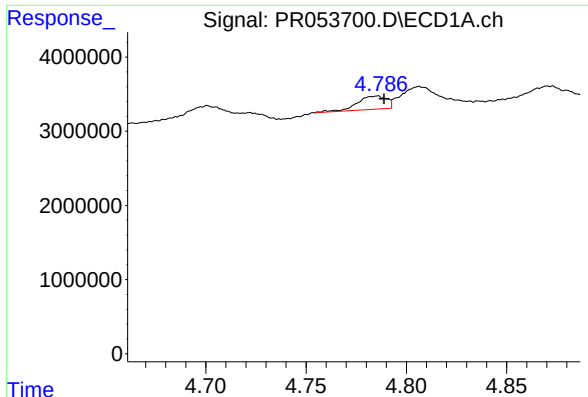
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 6932144
Conc: 163.08 ng/ml



#20 AR-1242-5

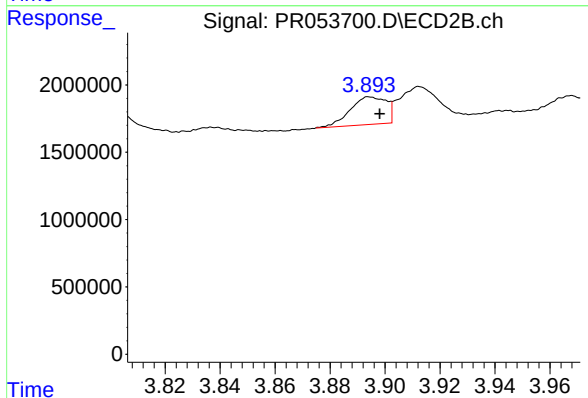
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 19514807
Conc: 541.38 ng/ml



#21 AR-1248-1

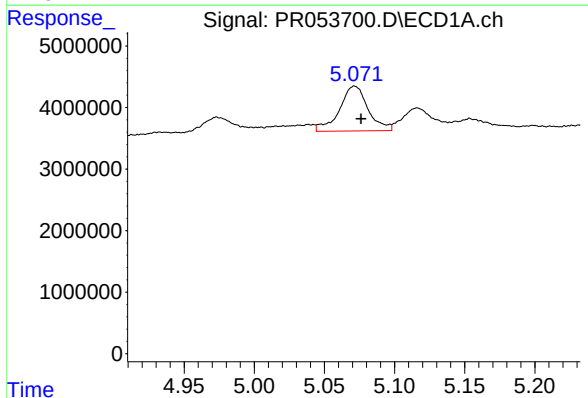
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 1835037
Conc: 45.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



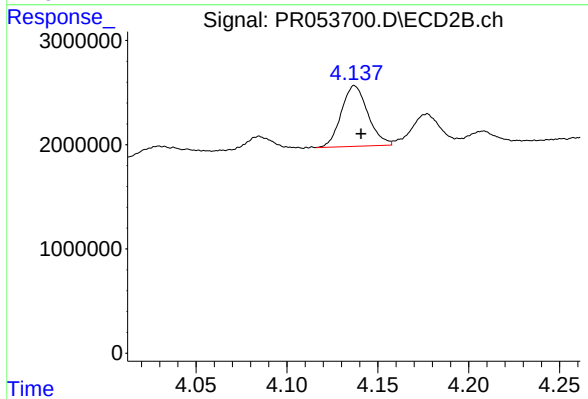
#21 AR-1248-1

R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 1860790
Conc: 68.60 ng/ml



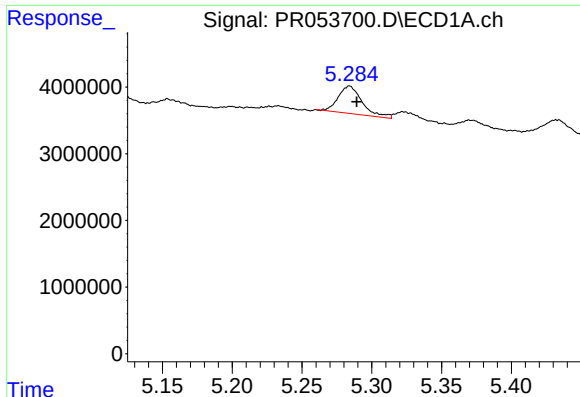
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 10364829
Conc: 186.86 ng/ml



#22 AR-1248-2

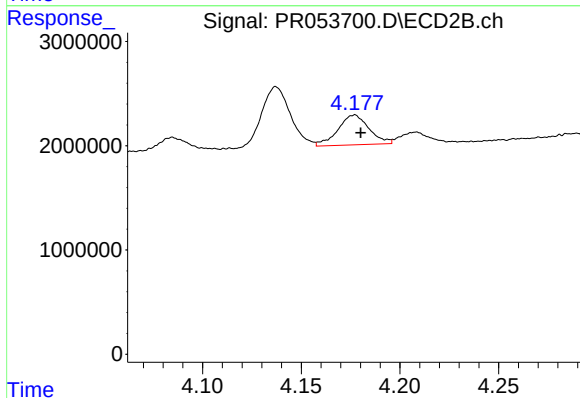
R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 5914080
Conc: 137.50 ng/ml



#23 AR-1248-3

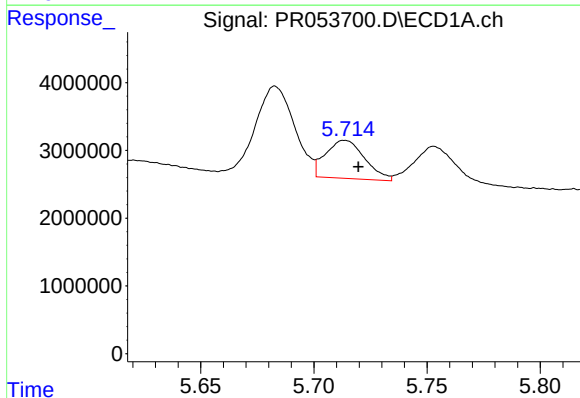
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 4877459
Conc: 74.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



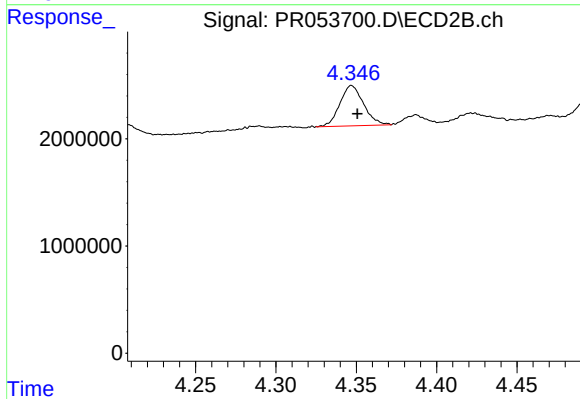
#23 AR-1248-3

R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 3157627
Conc: 75.35 ng/ml



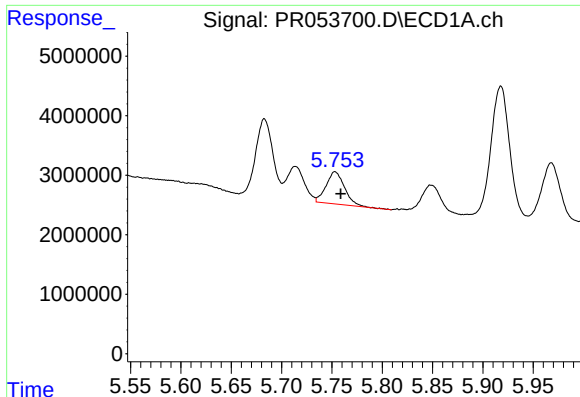
#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 6757818
Conc: 91.76 ng/ml



#24 AR-1248-4

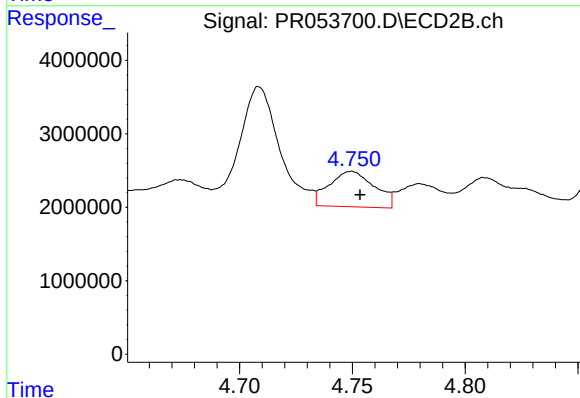
R.T.: 4.347 min
Delta R.T.: -0.004 min
Response: 3866379
Conc: 76.14 ng/ml



#25 AR-1248-5

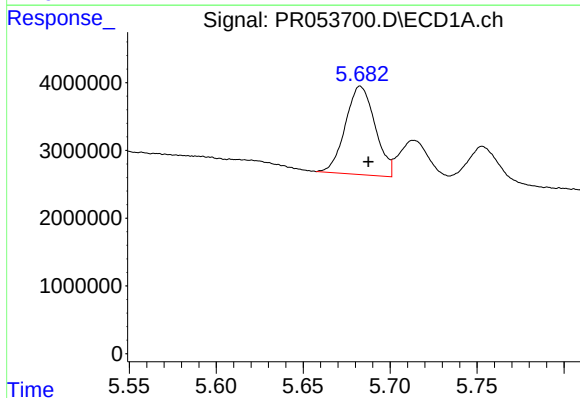
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 6932144
Conc: 96.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



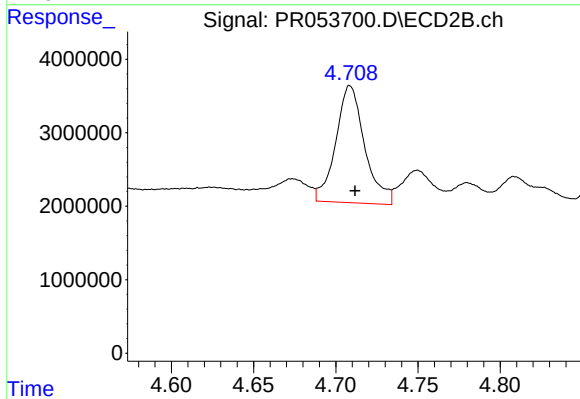
#25 AR-1248-5

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 6739843
Conc: 136.67 ng/ml



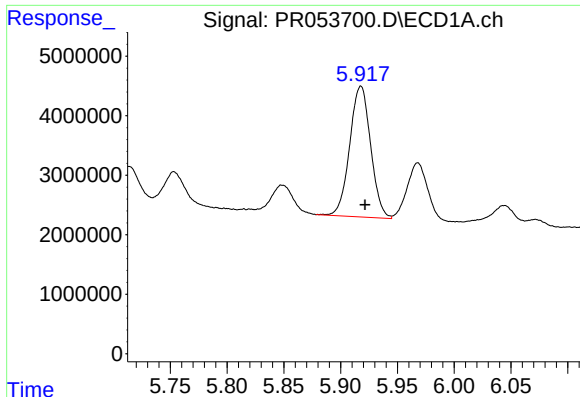
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 15521066
Conc: 217.25 ng/ml



#26 AR-1254-1

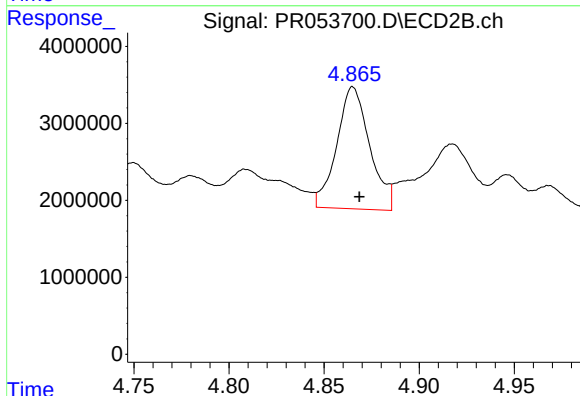
R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 19514807
Conc: 260.14 ng/ml



#27 AR-1254-2

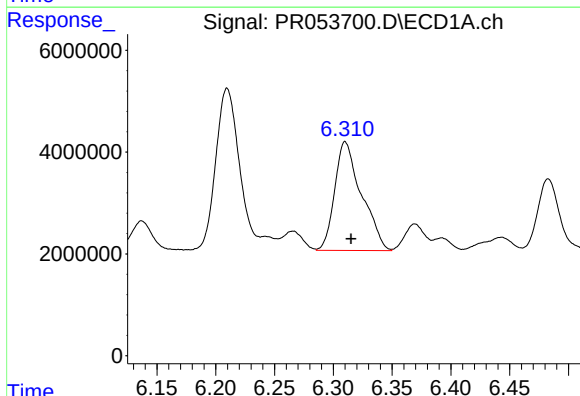
R.T.: 5.918 min
Delta R.T.: -0.004 min
Response: 28224127
Conc: 250.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



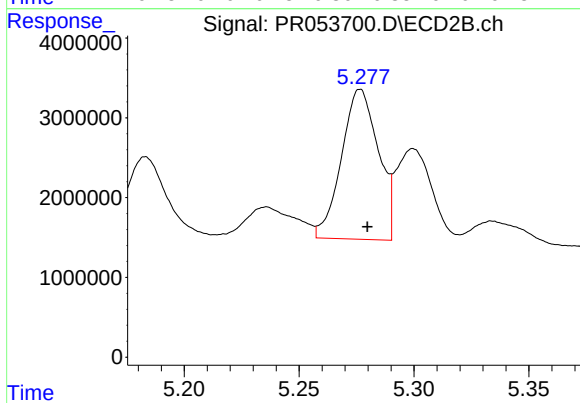
#27 AR-1254-2

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 19155044
Conc: 291.39 ng/ml



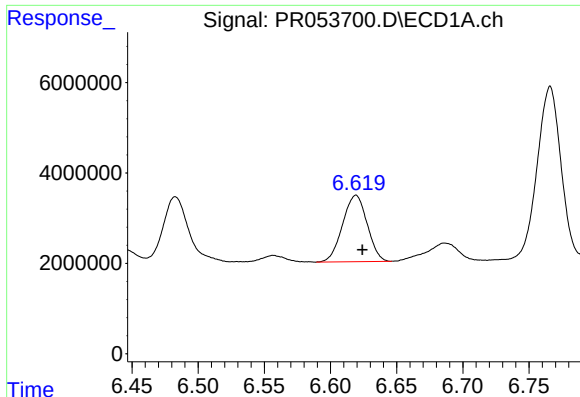
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 33924601
Conc: 288.95 ng/ml



#28 AR-1254-3

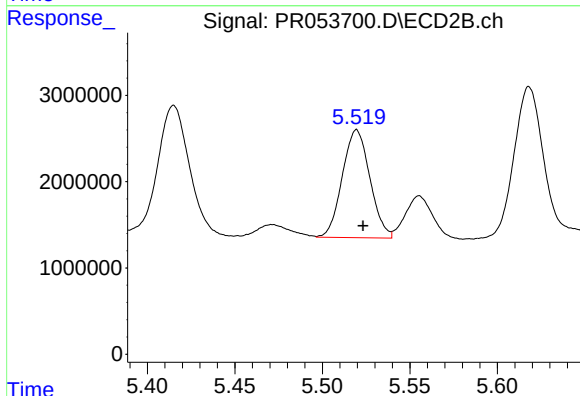
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 20983943
Conc: 203.52 ng/ml



#29 AR-1254-4

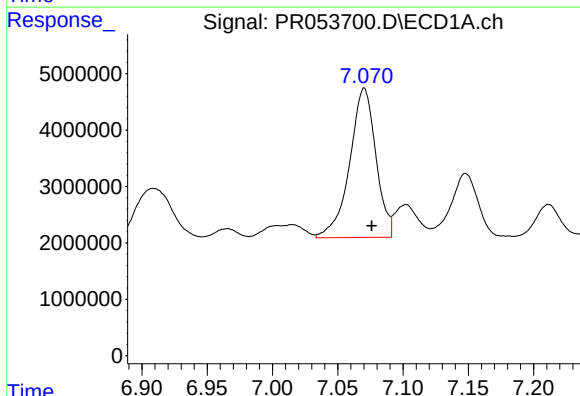
R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 18999831
Conc: 209.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



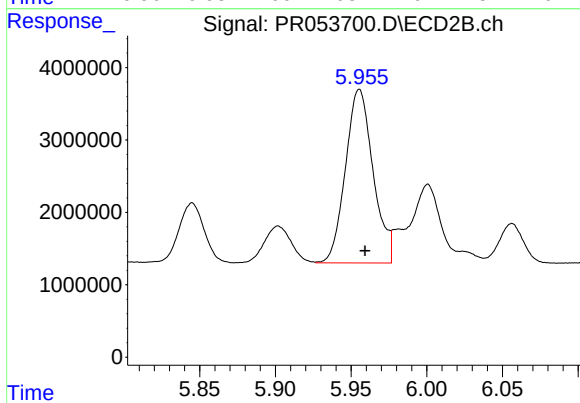
#29 AR-1254-4

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 13754992
Conc: 208.95 ng/ml



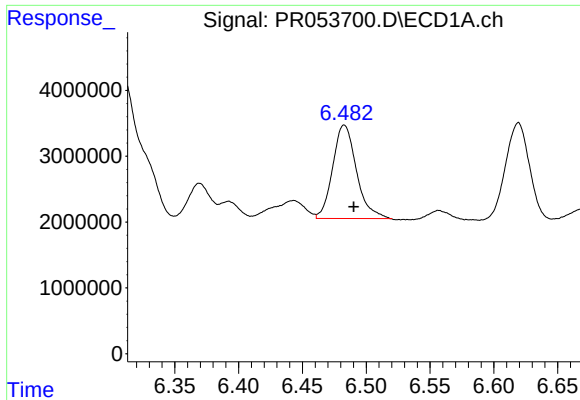
#30 AR-1254-5

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 37078199
Conc: 382.47 ng/ml



#30 AR-1254-5

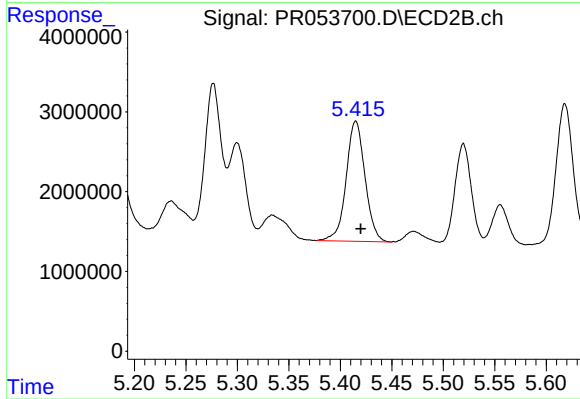
R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 30490902
Conc: 324.00 ng/ml



#31 AR-1260-1

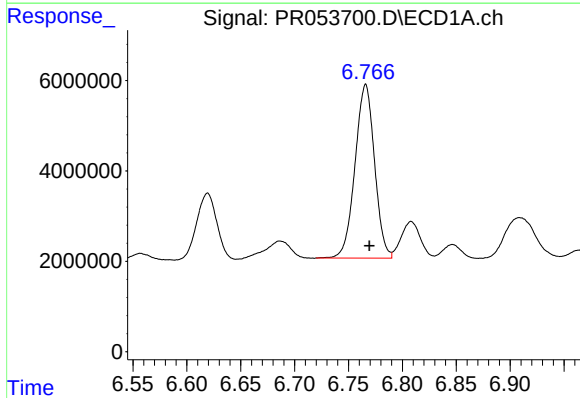
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 17994671
Conc: 213.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



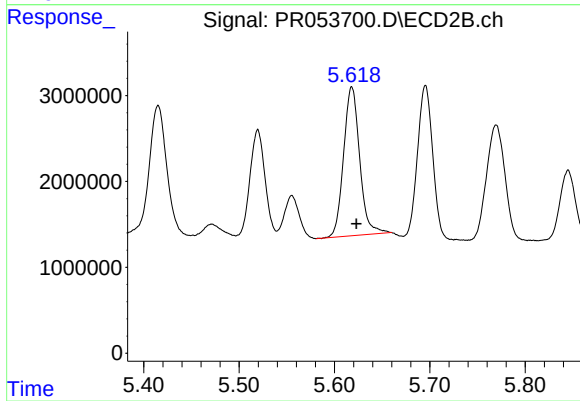
#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 19222703
Conc: 270.48 ng/ml



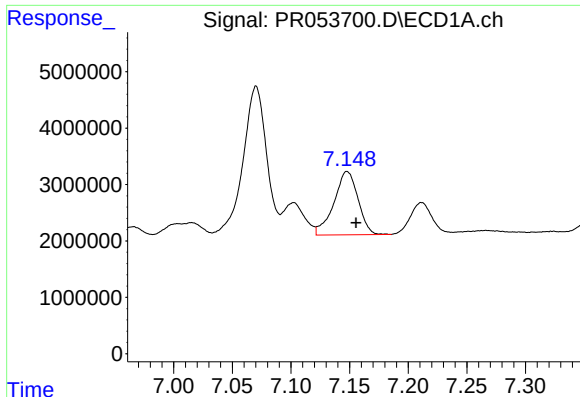
#32 AR-1260-2

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 48446646
Conc: 493.28 ng/ml



#32 AR-1260-2

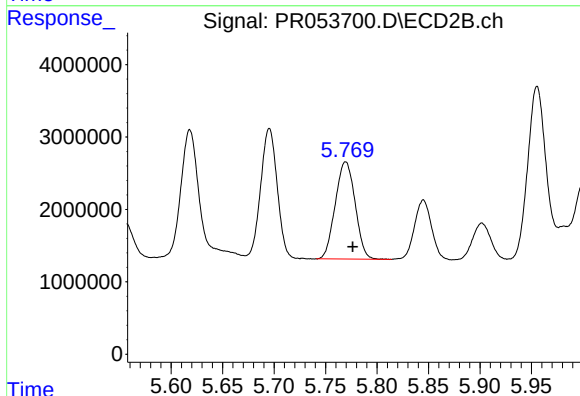
R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 20119808
Conc: 246.75 ng/ml



#33 AR-1260-3

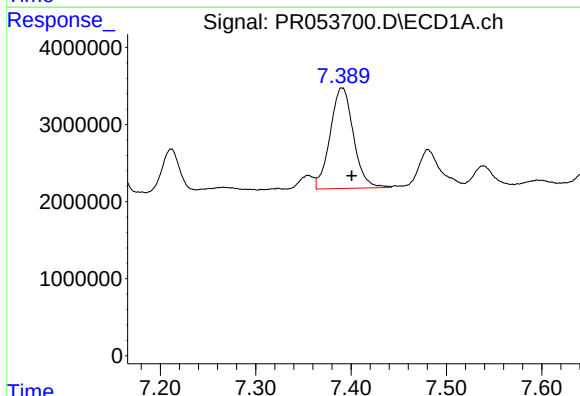
R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 16107491
Conc: 215.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



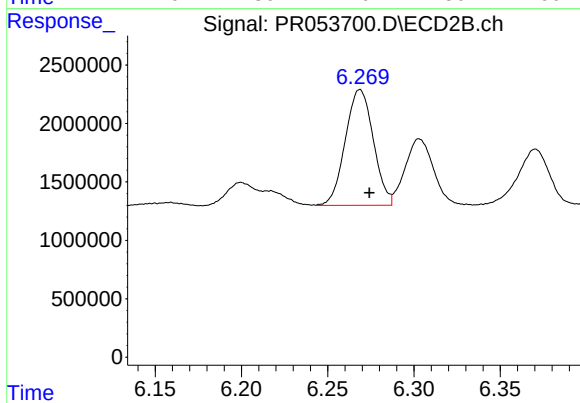
#33 AR-1260-3

R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 18026249
Conc: 229.48 ng/ml



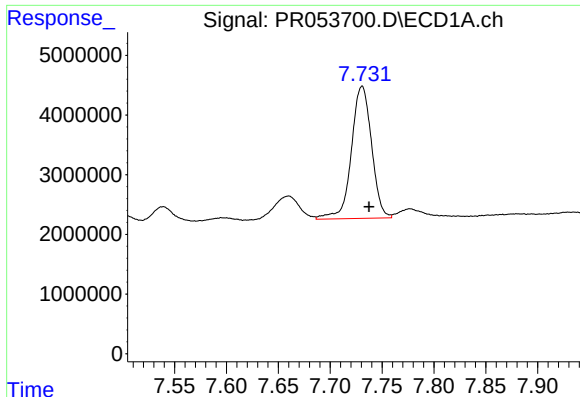
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.010 min
Response: 22125139
Conc: 249.15 ng/ml



#34 AR-1260-4

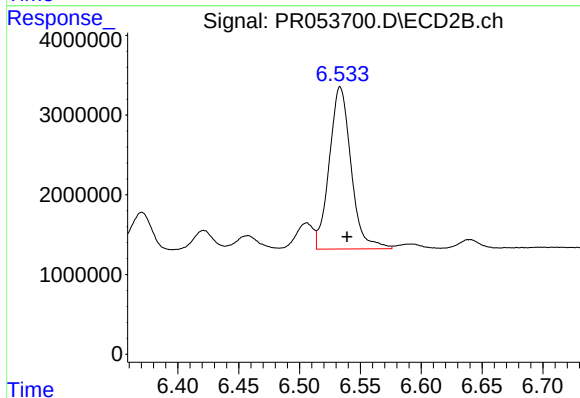
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 11206274
Conc: 166.58 ng/ml



#35 AR-1260-5

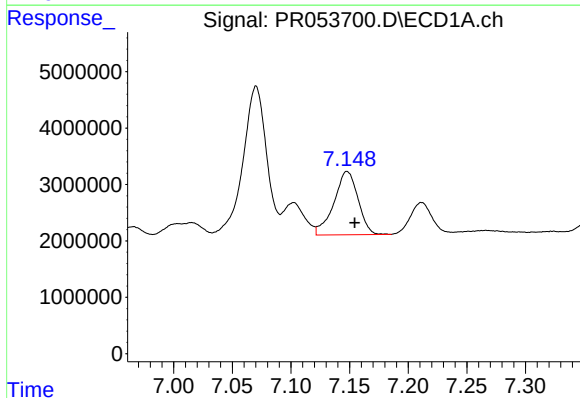
R.T.: 7.731 min
Delta R.T.: -0.007 min
Response: 30013718
Conc: 175.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



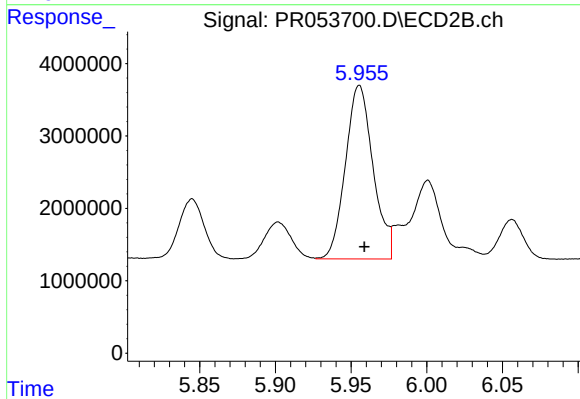
#35 AR-1260-5

R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 25301372
Conc: 165.93 ng/ml



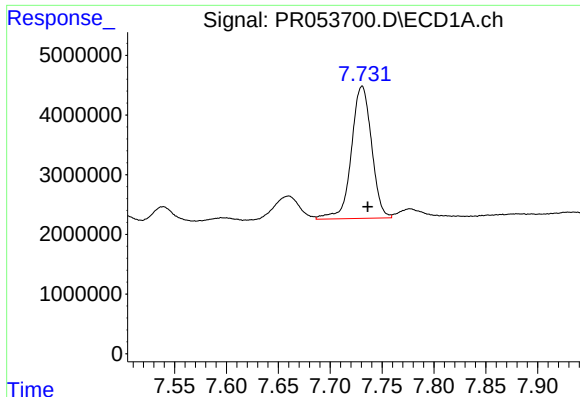
#36 AR-1262-1

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 16107491
Conc: 140.90 ng/ml



#36 AR-1262-1

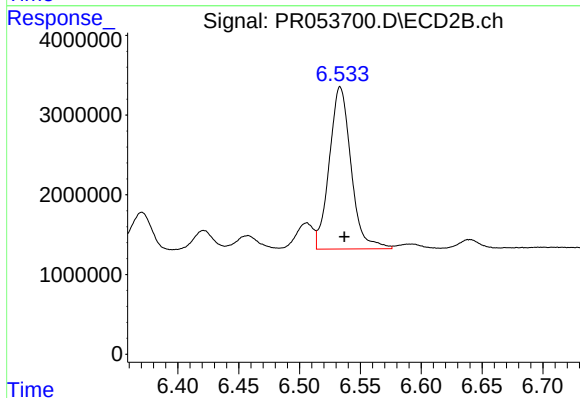
R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 30490902
Conc: 588.81 ng/ml



#37 AR-1262-2

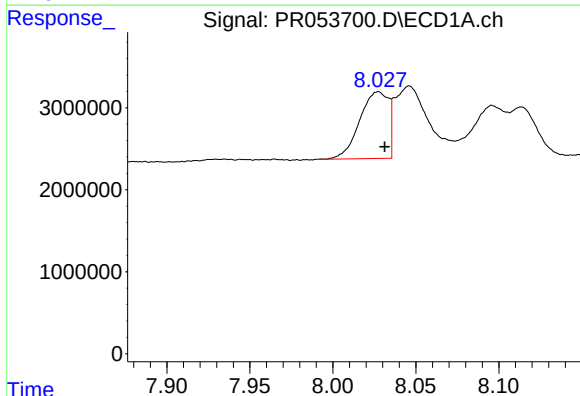
R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 30013718
Conc: 146.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



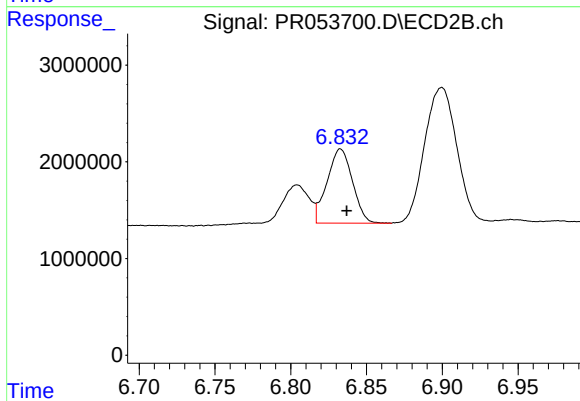
#37 AR-1262-2

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 25301372
Conc: 141.76 ng/ml



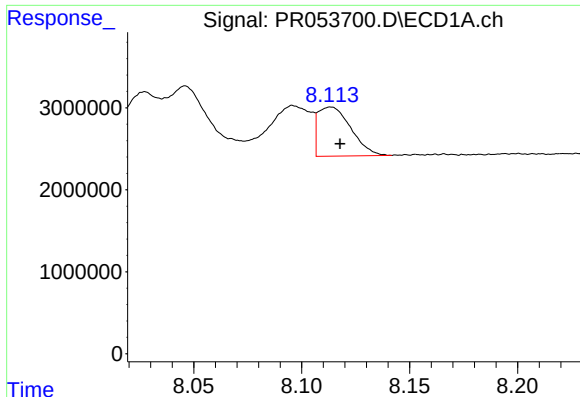
#38 AR-1262-3

R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 9829185
Conc: 103.95 ng/ml



#38 AR-1262-3

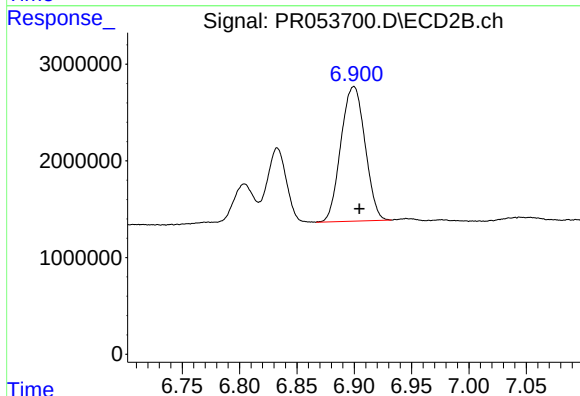
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 8964810
Conc: 123.49 ng/ml



#39 AR-1262-4

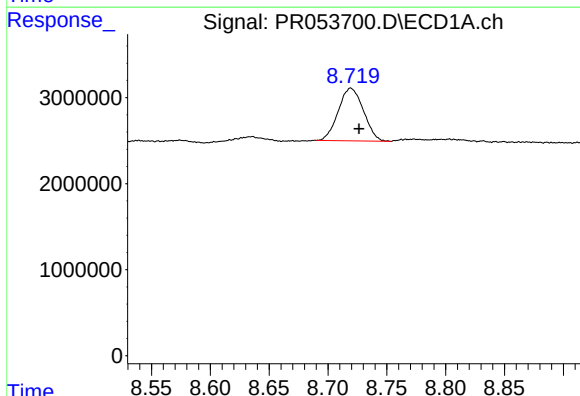
R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 6359855
Conc: 114.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



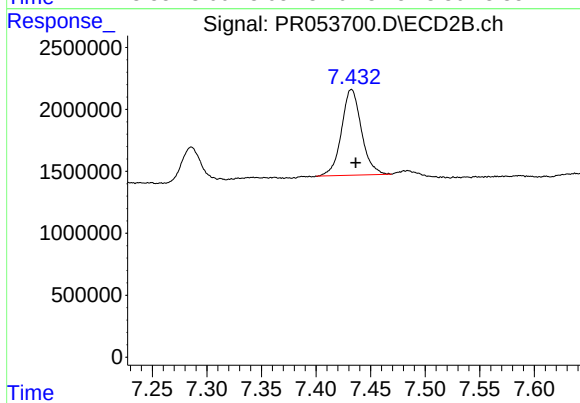
#39 AR-1262-4

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 20405824
Conc: 151.39 ng/ml



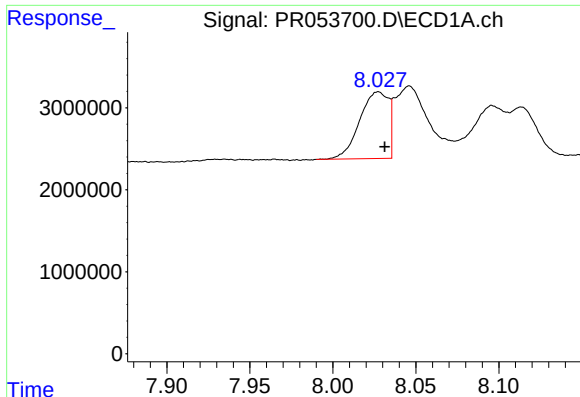
#40 AR-1262-5

R.T.: 8.719 min
Delta R.T.: -0.007 min
Response: 9117020
Conc: 118.24 ng/ml



#40 AR-1262-5

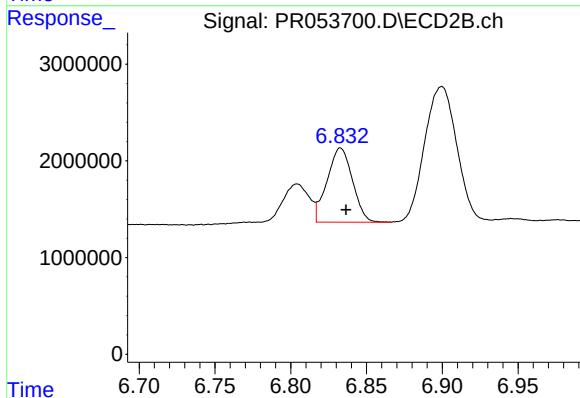
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 8788528
Conc: 137.57 ng/ml



#41 AR-1268-1

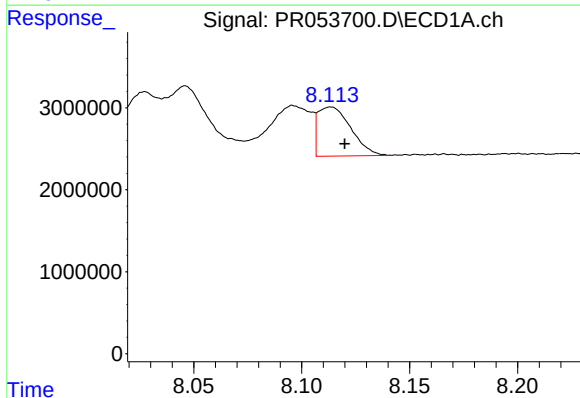
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 9829185
Conc: 40.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



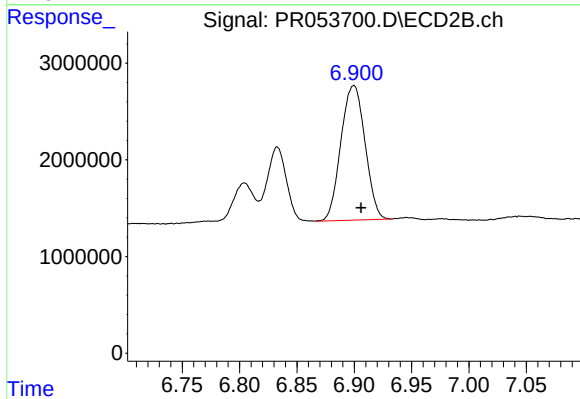
#41 AR-1268-1

R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 8964810
Conc: 42.65 ng/ml



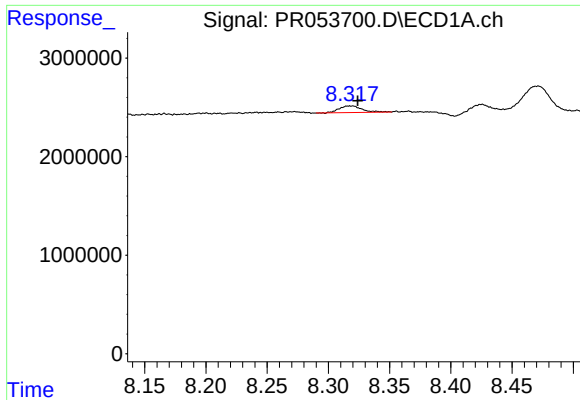
#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 6359855
Conc: 28.37 ng/ml



#42 AR-1268-2

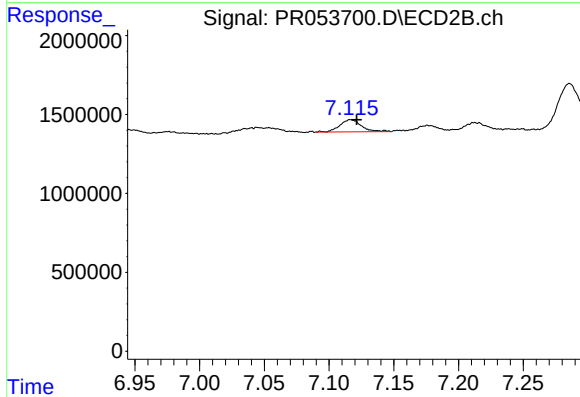
R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 20405824
Conc: 107.11 ng/ml



#43 AR-1268-3

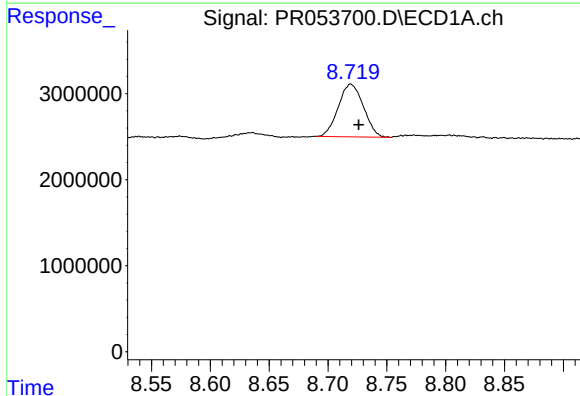
R.T.: 8.319 min
Delta R.T.: -0.005 min
Response: 883905
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



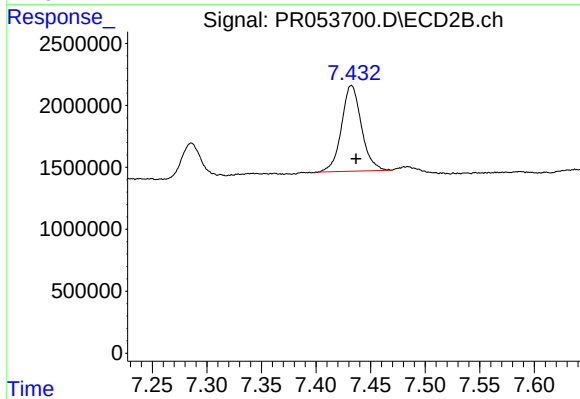
#43 AR-1268-3

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 899280
Conc: 5.52 ng/ml



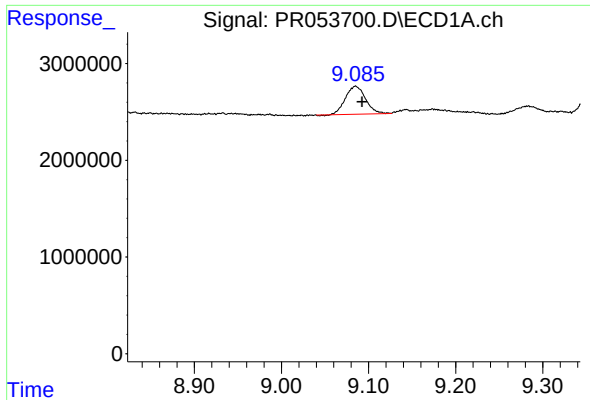
#44 AR-1268-4

R.T.: 8.719 min
Delta R.T.: -0.007 min
Response: 9117020
Conc: 109.63 ng/ml



#44 AR-1268-4

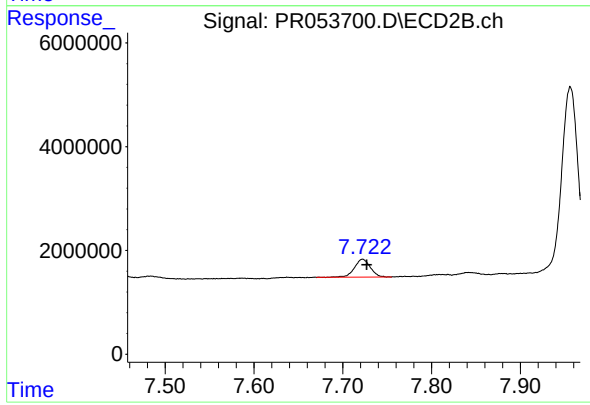
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 8788528
Conc: 122.94 ng/ml



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: -0.007 min
Response: 4607416
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 4276442
Conc: 8.31 ng/ml