

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020222\
 Data File : PR053351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 11:22
 Operator : AJ\MA
 Sample : N1295-08DL 2X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 02:02:41 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...	4.671	3.839	29472482	23709113	9.013	7.501
2)	SA Decachlor...	10.582	8.835	52411636	42511907	17.236	14.698
Target Compounds							
5)	L1 AR-1016-3	0.000	5.150	0	4774694	N.D.	58.976 #
6)	L1 AR-1016-4	0.000	5.150	0	4774694	N.D.	68.244 #
7)	L1 AR-1016-5	6.338	5.362	1523965	839965	18.873	9.502 #
8)	L2 AR-1221-1	4.904	0.000	4348145	0	103.997	N.D. #
9)	L2 AR-1221-2	4.985	0.000	467416	0	15.788	N.D. #
12)	L3 AR-1232-2	5.614	0.000	3307323	0	81.949	N.D. #
13)	L3 AR-1232-3	0.000	5.150	0	4774694	N.D.	126.249 #
14)	L3 AR-1232-4	0.000	5.191	0	2285214	N.D.	64.141 #
15)	L3 AR-1232-5	6.127	5.362	4984840	839965	165.262	22.002 #
18)	L4 AR-1242-3	0.000	5.150	0	4774694	N.D.	66.194 #
19)	L4 AR-1242-4	0.000	5.191	0	2285214	N.D.	30.965 #
20)	L4 AR-1242-5	6.787	5.712	14040424	42350345	185.981	491.026 #
22)	L5 AR-1248-2	6.127	5.150	4984840	4774694	46.246	47.447
23)	L5 AR-1248-3	6.338	5.191	1523965	2285214	12.934	21.653 #
24)	L5 AR-1248-4	6.715	5.362	49102600	839965	377.504	6.803 #
25)	L5 AR-1248-5	6.787	5.752	14040424	1414238	111.724	12.220 #
26)	L6 AR-1254-1	6.715	5.712	49102600	42350345	377.733	244.401 #
27)	L6 AR-1254-2	6.928	5.857	83779902	71147617	418.315	470.248
28)	L6 AR-1254-3	7.304	6.258	126.3E6	141.8E6	613.515	578.062
29)	L6 AR-1254-4	7.589	6.484	58377256	46214843	381.131	313.598
30)	L6 AR-1254-5	8.008	6.898	166.9E6	199.6E6	983.143	931.897
31)	L7 AR-1260-1	7.463	6.387	74097151	78812699	535.612	480.658
32)	L7 AR-1260-2	7.716	6.572	104.3E6	87499802	627.342	442.565 #
33)	L7 AR-1260-3	8.075	6.725	27472747	77097605	213.997	399.655 #
34)	L7 AR-1260-4	8.315	7.194	64280483	27630740	435.244	170.606 #
35)	L7 AR-1260-5	8.653	7.433	50325991	64771308	173.880	175.052
36)	L8 AR-1262-1	8.075	6.898	27472747	199.6E6	129.928	1678.516 #
37)	L8 AR-1262-2	8.653	7.433	50325991	64771308	132.045	160.556
38)	L8 AR-1262-3	9.010	7.716	34720016	8697645	201.978	53.265 #
39)	L8 AR-1262-4	9.061	7.777	12630446	36602266	112.794	121.659
40)	L8 AR-1262-5	9.783	8.277	9255175	8775465	62.616	61.264
41)	L9 AR-1268-1	9.010	7.716	34720016	8697645	79.397	19.566 #
42)	L9 AR-1268-2	9.061	7.777	12630446	36602266	31.518	90.207 #
43)	L9 AR-1268-3	9.319	8.031f	950977	1011713	2.754	2.894
44)	L9 AR-1268-4	9.783	8.277	9255175	8775465	59.330	58.199
45)	L9 AR-1268-5	10.223	8.575	3611444	2850637	3.211	2.629

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

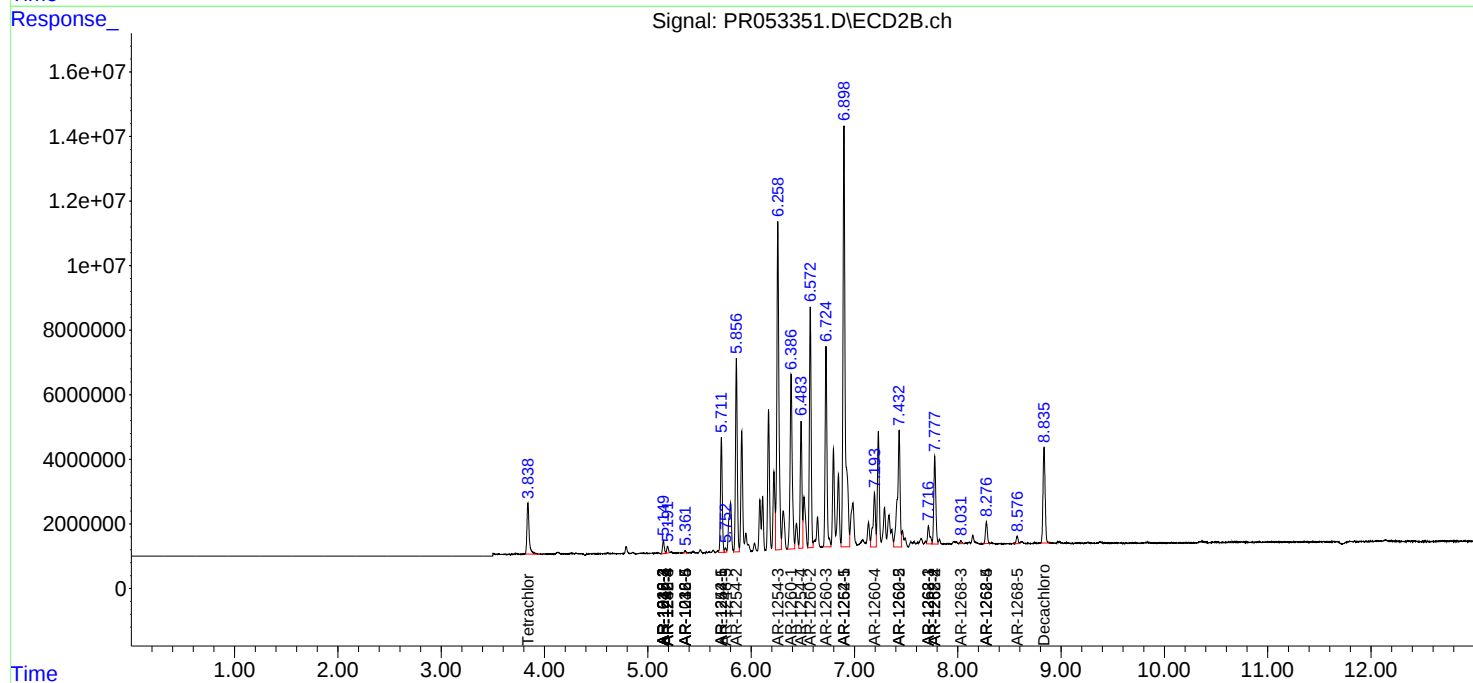
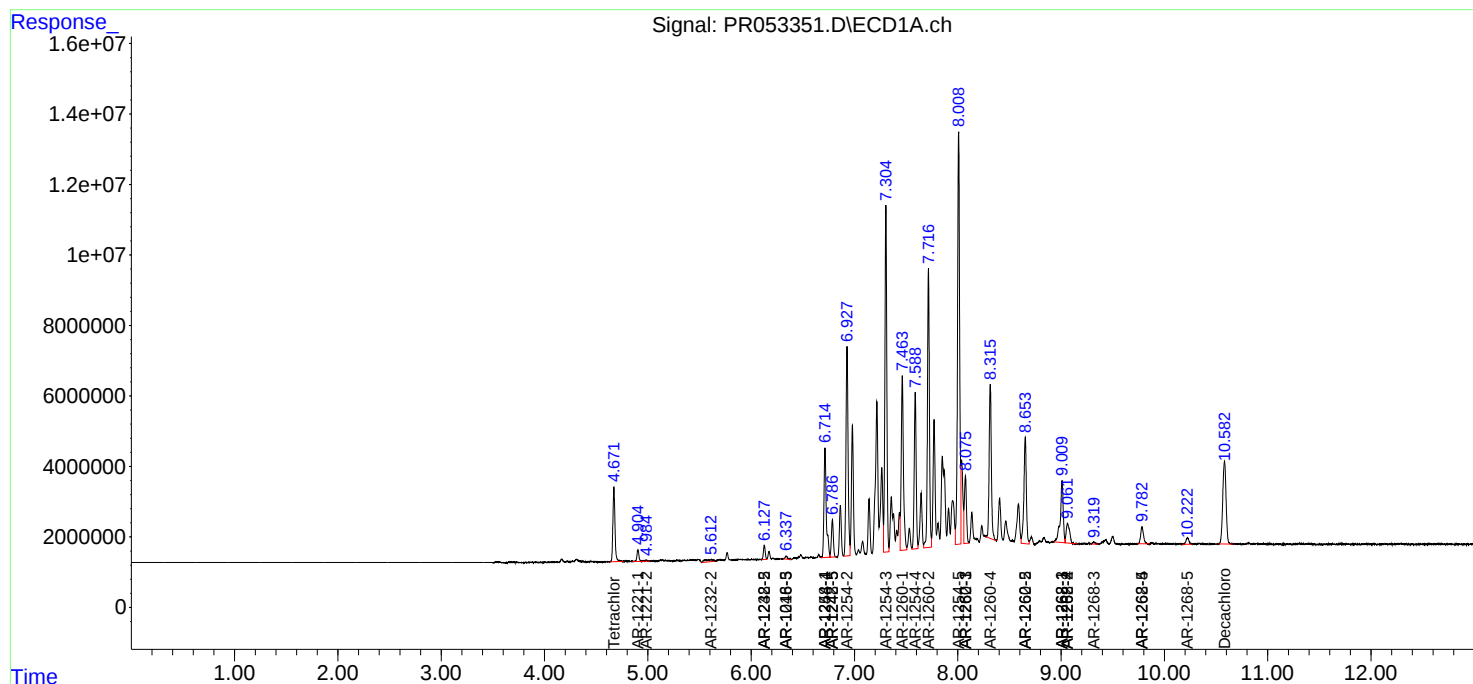
Instrument :
ECD_R
ClientSampleId :

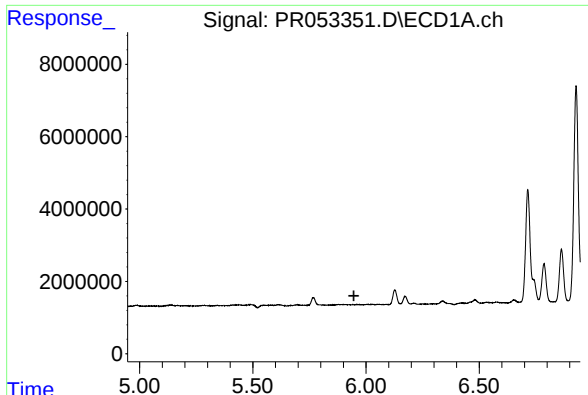
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020222\
Data File : PR053351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2022 11:22
Operator : AJ\MA
Sample : N1295-08DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 02:02:41 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

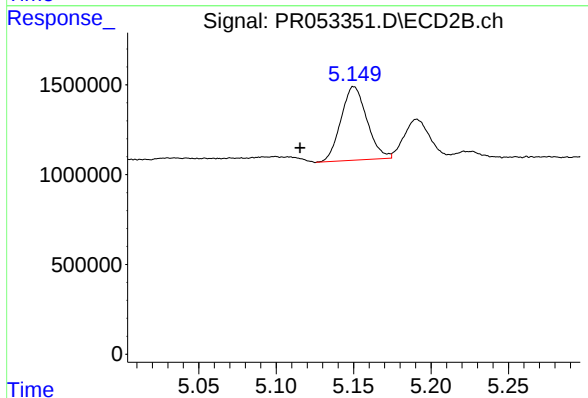




#5 AR-1016-3

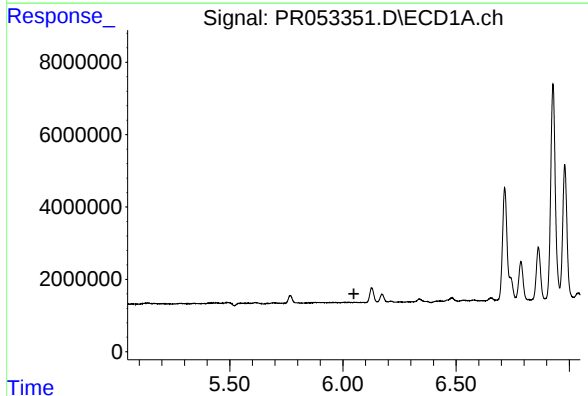
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



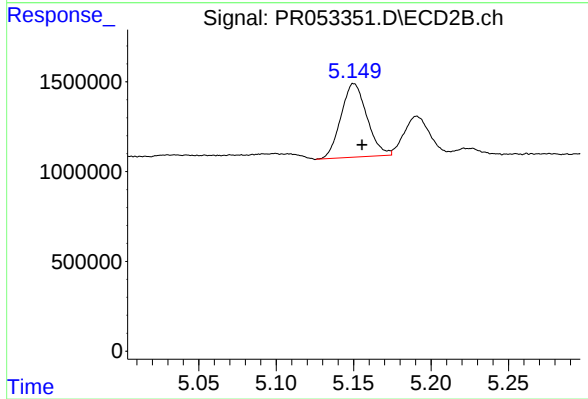
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: 0.035 min
Response: 4774694
Conc: 58.98 ng/ml



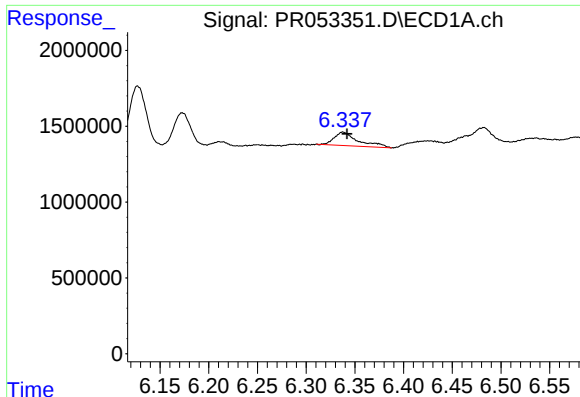
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#6 AR-1016-4

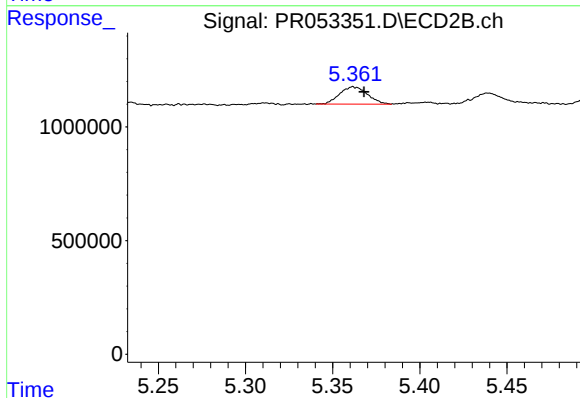
R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 4774694
Conc: 68.24 ng/ml



#7 AR-1016-5

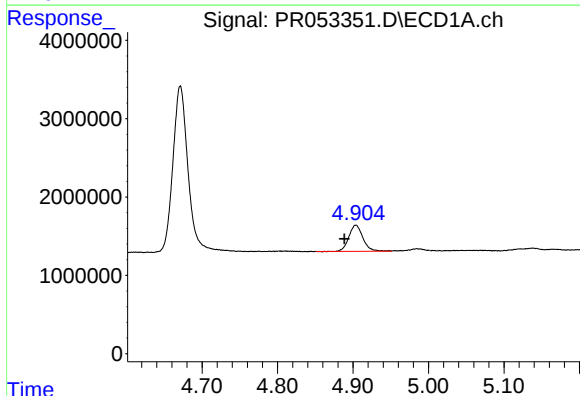
R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 1523965
Conc: 18.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



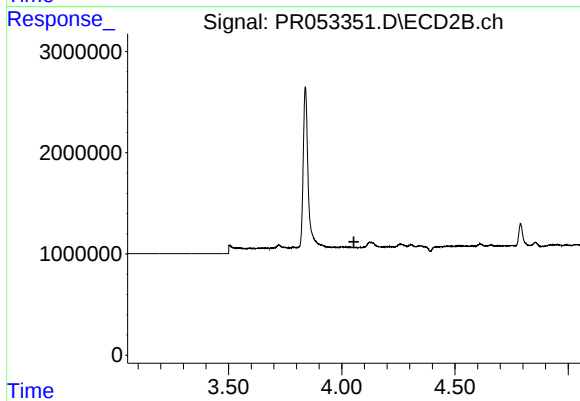
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 839965
Conc: 9.50 ng/ml



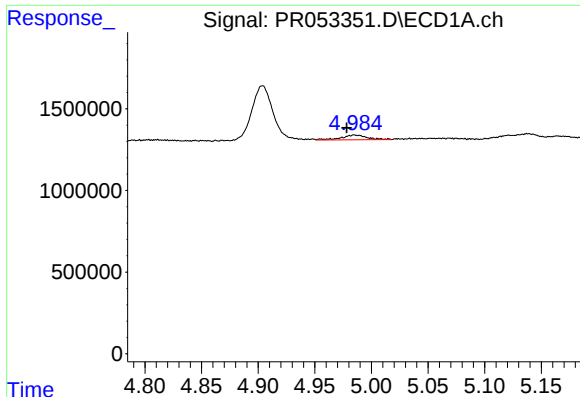
#8 AR-1221-1

R.T.: 4.904 min
Delta R.T.: 0.015 min
Response: 4348145
Conc: 104.00 ng/ml



#8 AR-1221-1

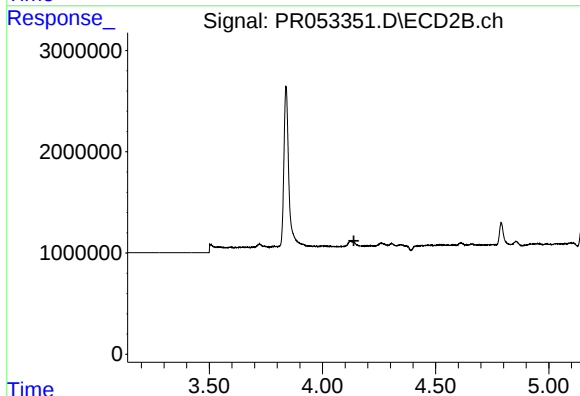
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#9 AR-1221-2

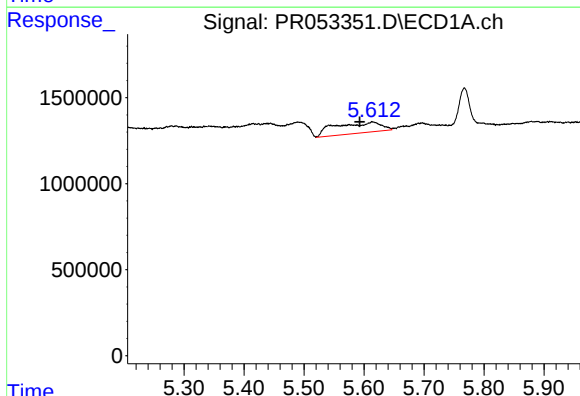
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 467416
Conc: 15.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



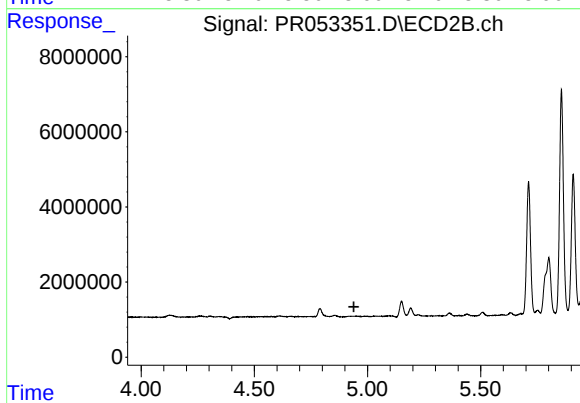
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



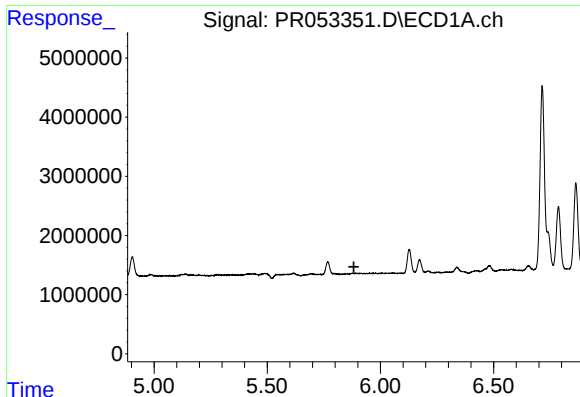
#12 AR-1232-2

R.T.: 5.614 min
Delta R.T.: 0.021 min
Response: 3307323
Conc: 81.95 ng/ml



#12 AR-1232-2

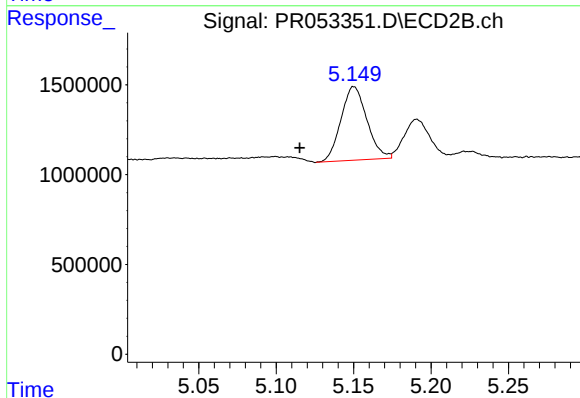
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

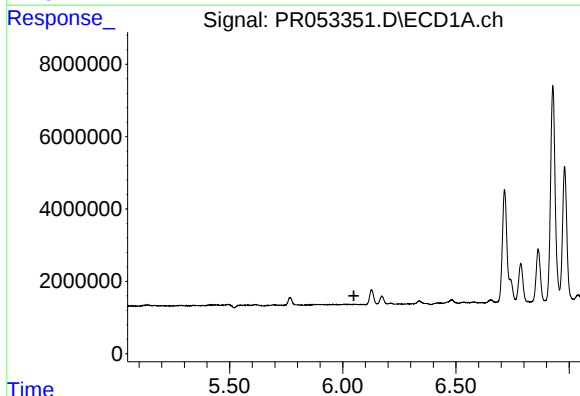
R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



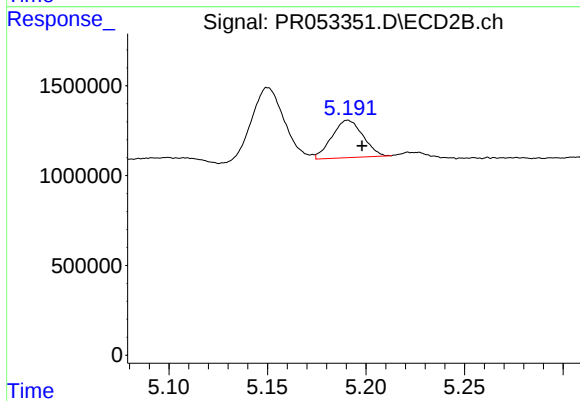
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: 0.035 min
Response: 4774694
Conc: 126.25 ng/ml



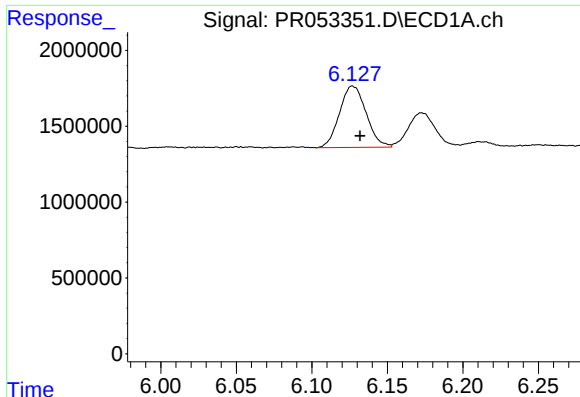
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#14 AR-1232-4

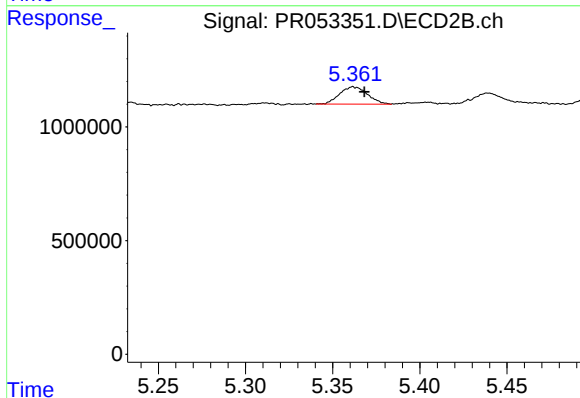
R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 2285214
Conc: 64.14 ng/ml



#15 AR-1232-5

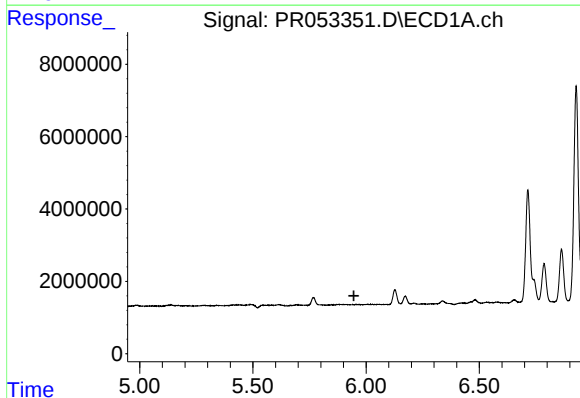
R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 4984840
Conc: 165.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



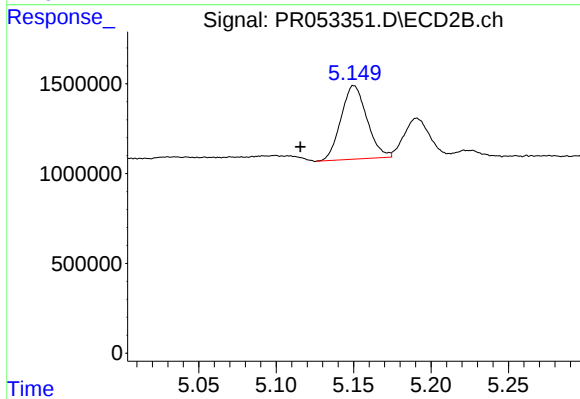
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 839965
Conc: 22.00 ng/ml



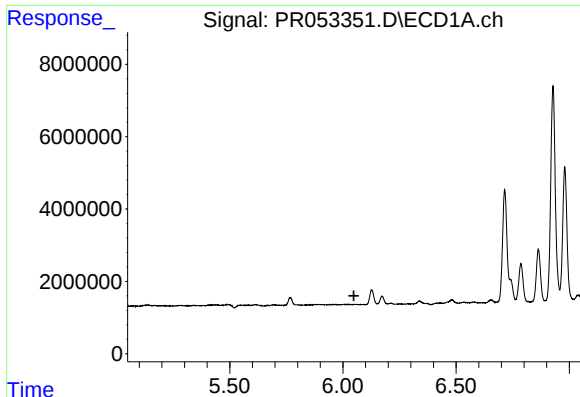
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#18 AR-1242-3

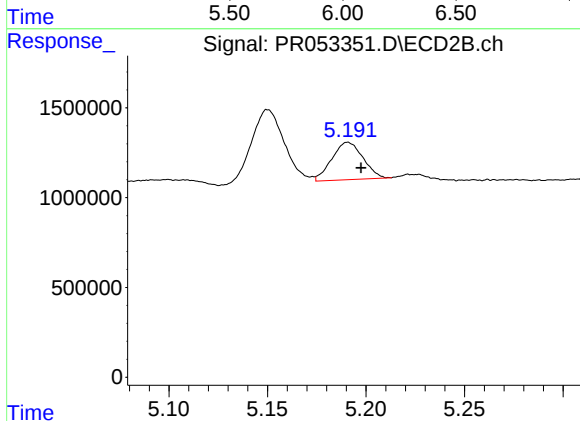
R.T.: 5.150 min
Delta R.T.: 0.035 min
Response: 4774694
Conc: 66.19 ng/ml



#19 AR-1242-4

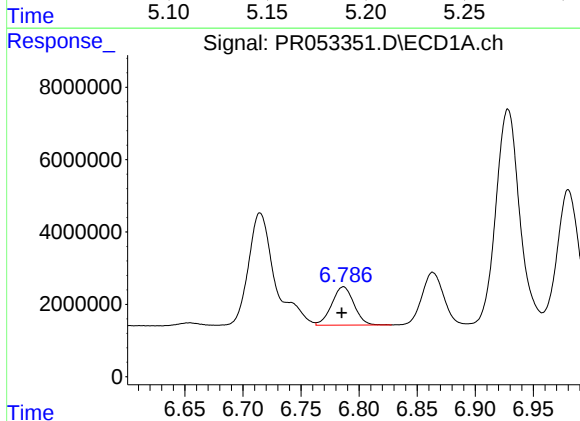
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



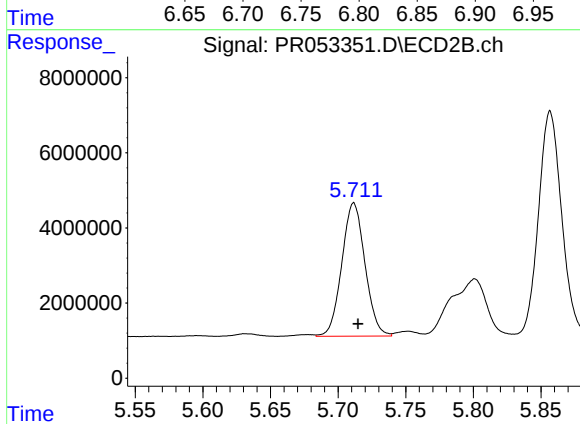
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 2285214
Conc: 30.96 ng/ml



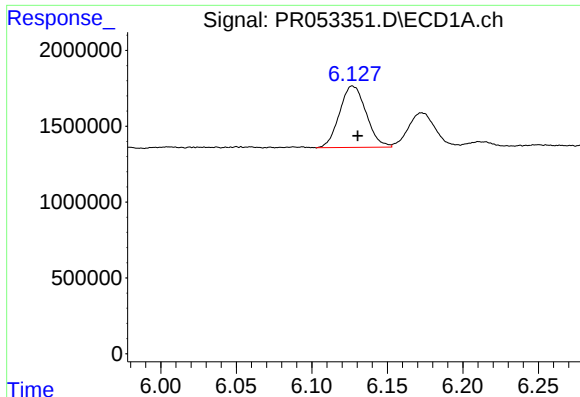
#20 AR-1242-5

R.T.: 6.787 min
Delta R.T.: 0.001 min
Response: 14040424
Conc: 185.98 ng/ml



#20 AR-1242-5

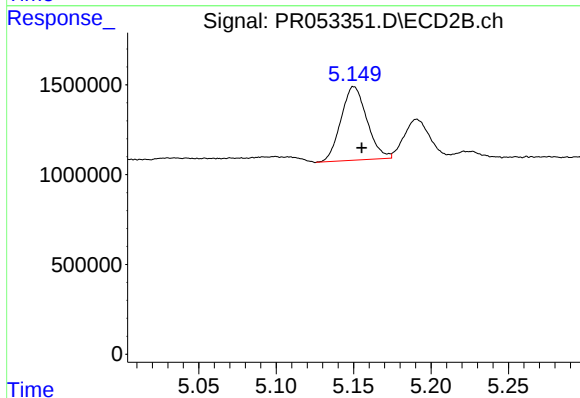
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 42350345
Conc: 491.03 ng/ml



#22 AR-1248-2

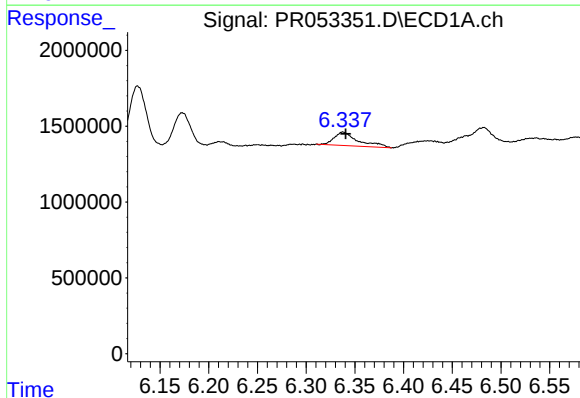
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 4984840
Conc: 46.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



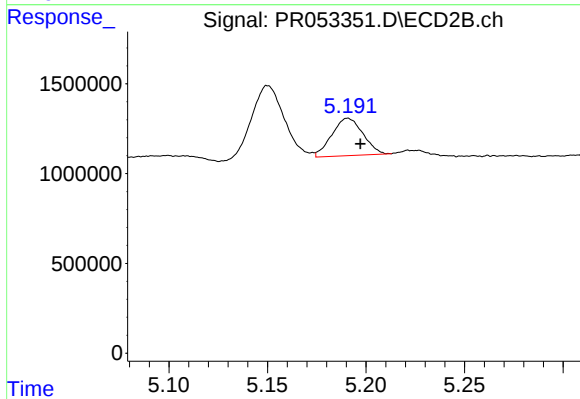
#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 4774694
Conc: 47.45 ng/ml



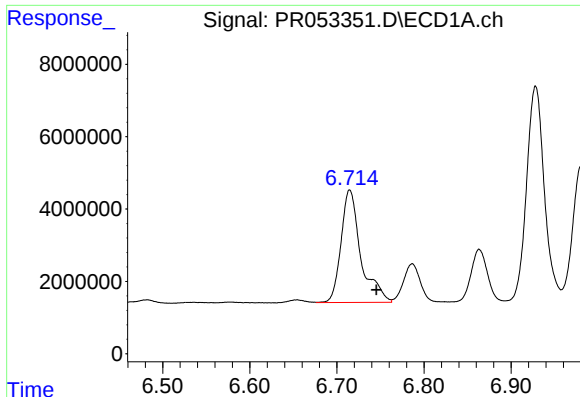
#23 AR-1248-3

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 1523965
Conc: 12.93 ng/ml



#23 AR-1248-3

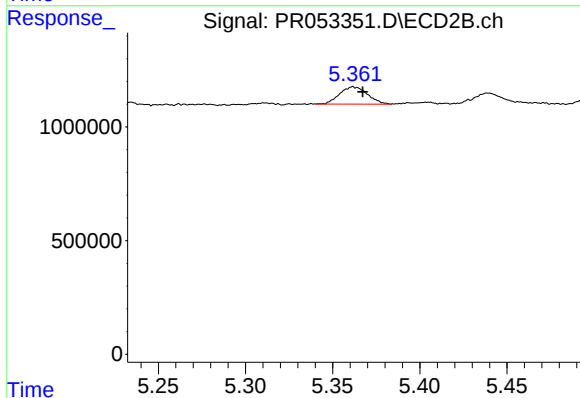
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 2285214
Conc: 21.65 ng/ml



#24 AR-1248-4

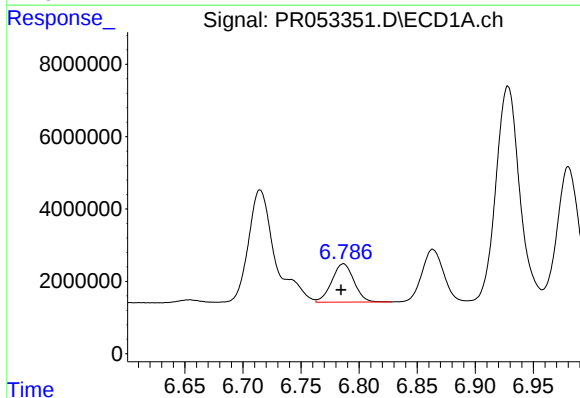
R.T.: 6.715 min
Delta R.T.: -0.031 min
Response: 49102600
Conc: 377.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



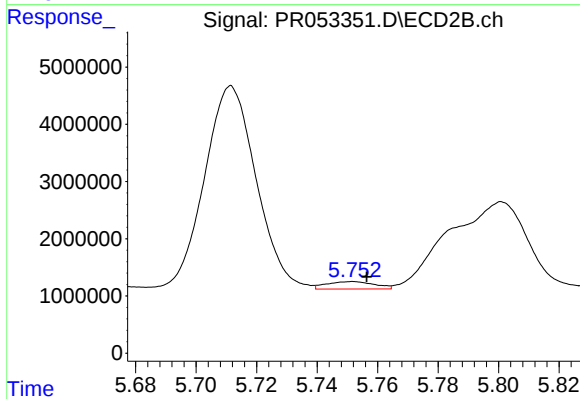
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.005 min
Response: 839965
Conc: 6.80 ng/ml



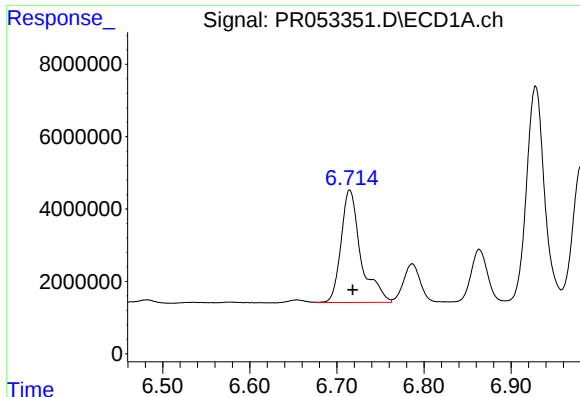
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 14040424
Conc: 111.72 ng/ml



#25 AR-1248-5

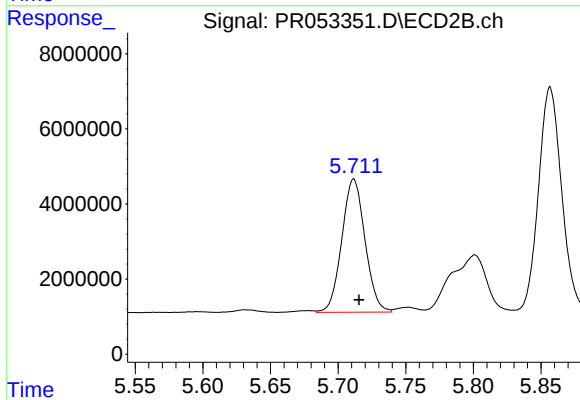
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 1414238
Conc: 12.22 ng/ml



#26 AR-1254-1

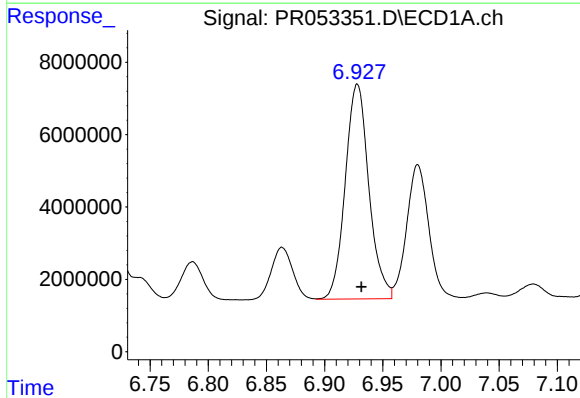
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 49102600
Conc: 377.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



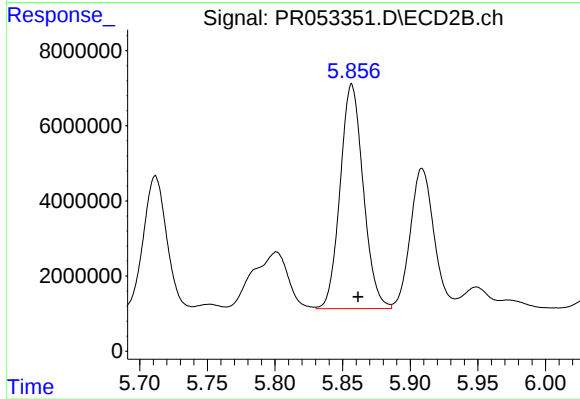
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 42350345
Conc: 244.40 ng/ml



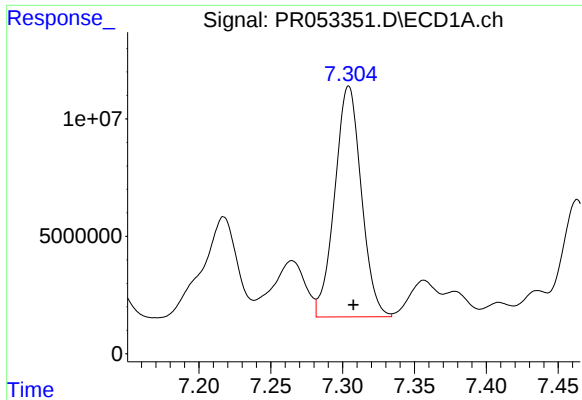
#27 AR-1254-2

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 83779902
Conc: 418.32 ng/ml



#27 AR-1254-2

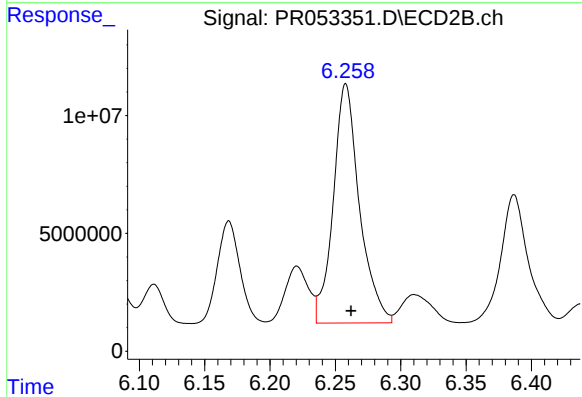
R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 71147617
Conc: 470.25 ng/ml



#28 AR-1254-3

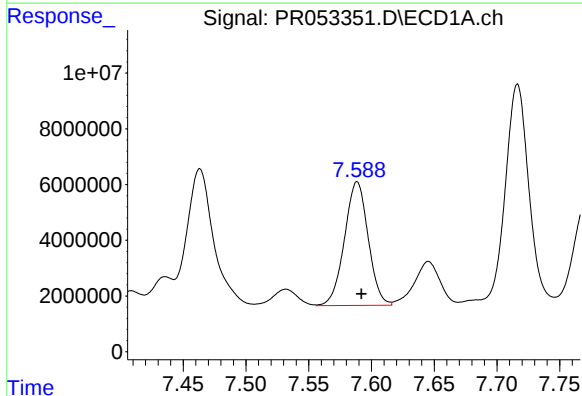
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 126294709
Conc: 613.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



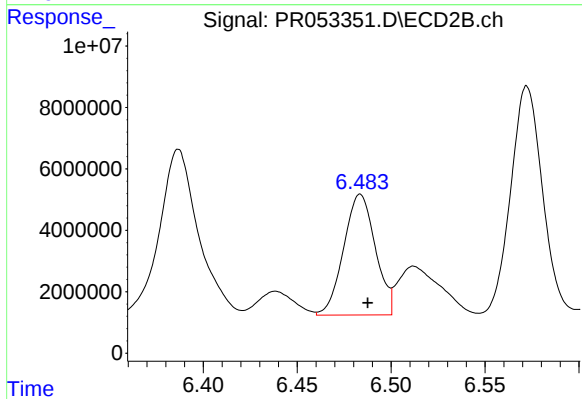
#28 AR-1254-3

R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 141837728
Conc: 578.06 ng/ml



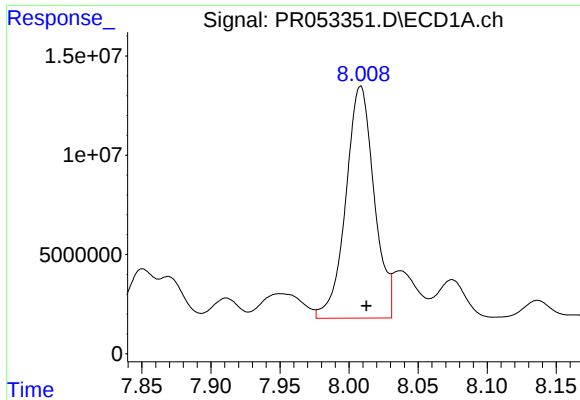
#29 AR-1254-4

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 58377256
Conc: 381.13 ng/ml



#29 AR-1254-4

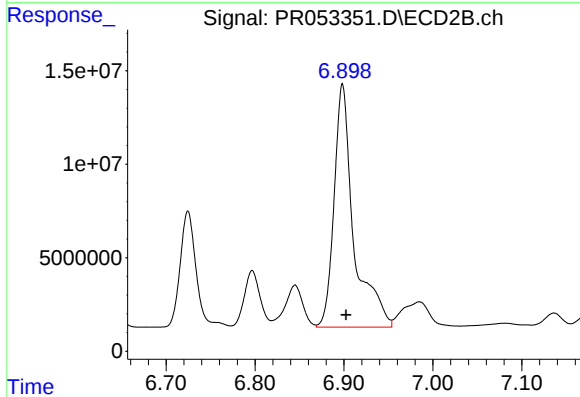
R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 46214843
Conc: 313.60 ng/ml



#30 AR-1254-5

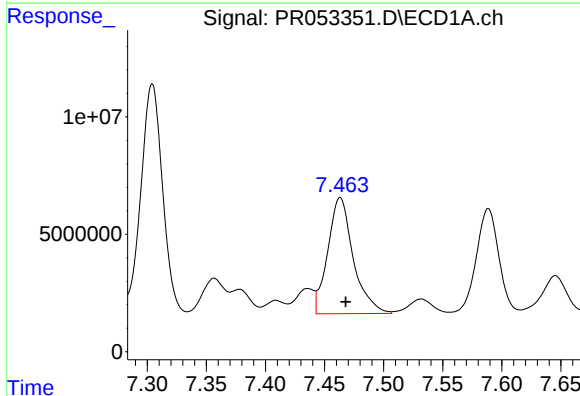
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 166870526
Conc: 983.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



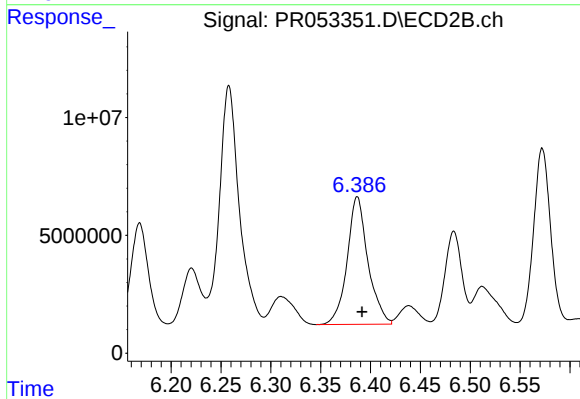
#30 AR-1254-5

R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 199571328
Conc: 931.90 ng/ml



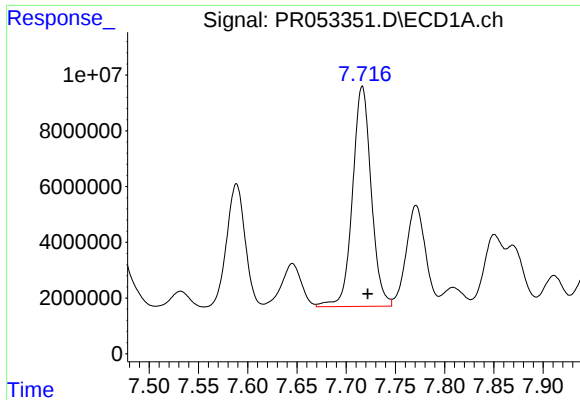
#31 AR-1260-1

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 74097151
Conc: 535.61 ng/ml



#31 AR-1260-1

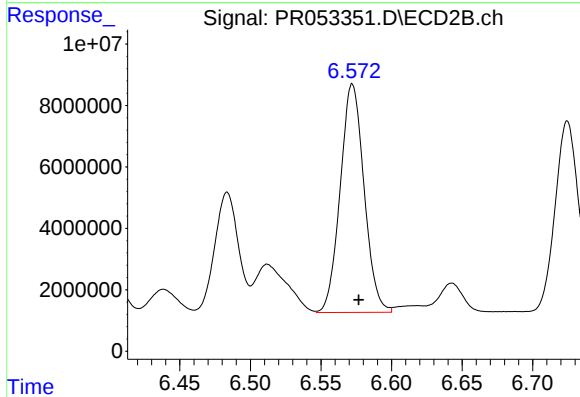
R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 78812699
Conc: 480.66 ng/ml



#32 AR-1260-2

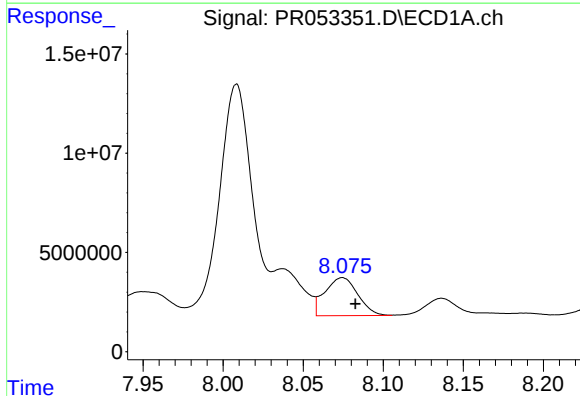
R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 104254501
Conc: 627.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



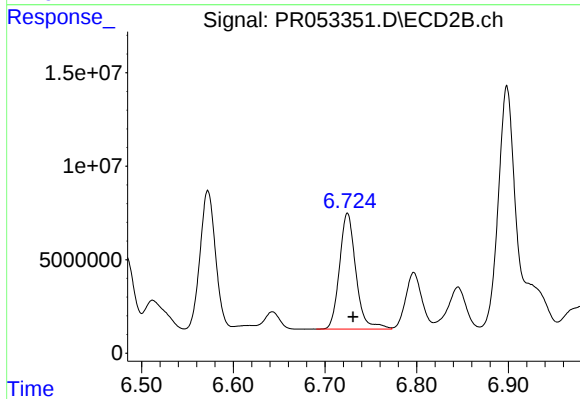
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 87499802
Conc: 442.56 ng/ml



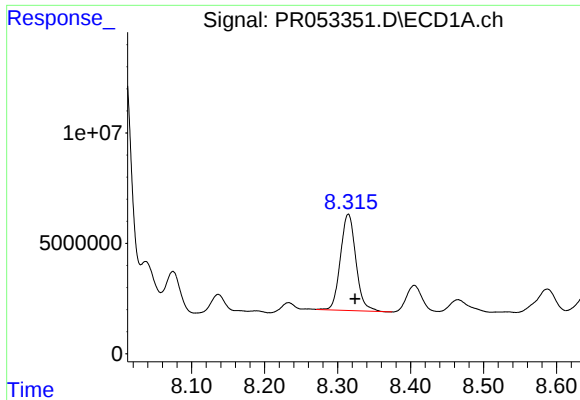
#33 AR-1260-3

R.T.: 8.075 min
Delta R.T.: -0.008 min
Response: 27472747
Conc: 214.00 ng/ml



#33 AR-1260-3

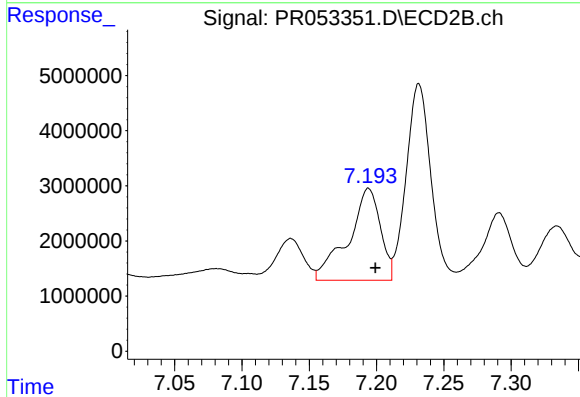
R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 77097605
Conc: 399.65 ng/ml



#34 AR-1260-4

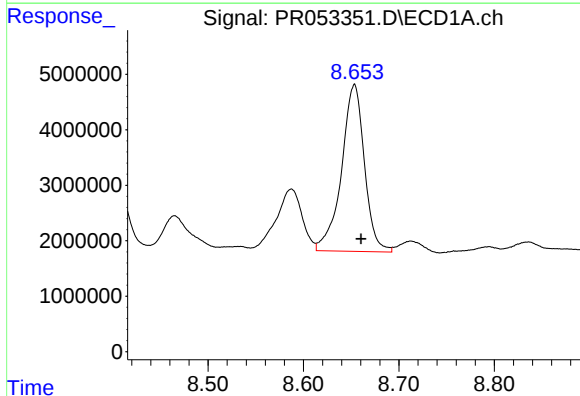
R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 64280483
Conc: 435.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



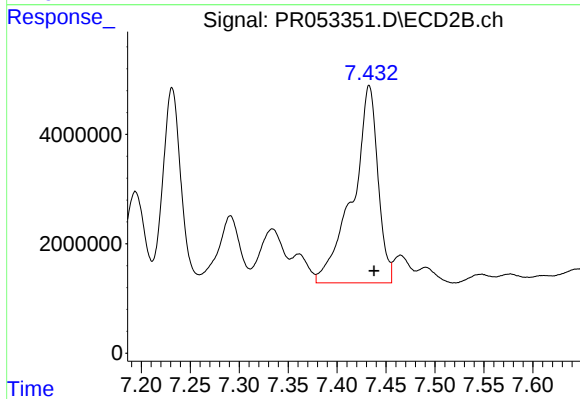
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 27630740
Conc: 170.61 ng/ml



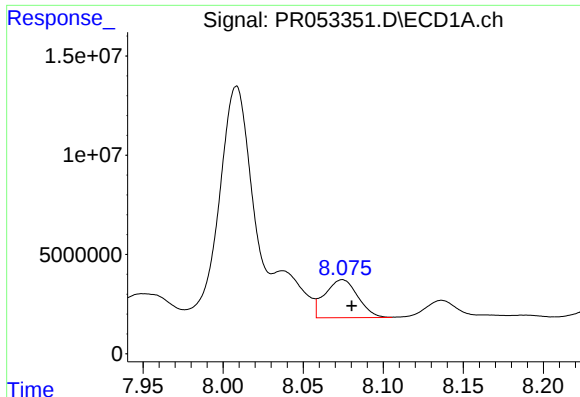
#35 AR-1260-5

R.T.: 8.653 min
Delta R.T.: -0.007 min
Response: 50325991
Conc: 173.88 ng/ml



#35 AR-1260-5

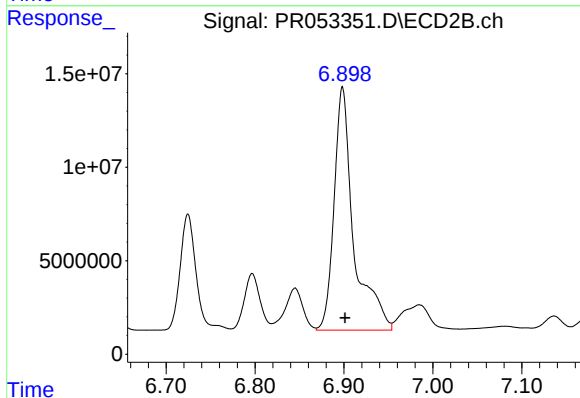
R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 64771308
Conc: 175.05 ng/ml



#36 AR-1262-1

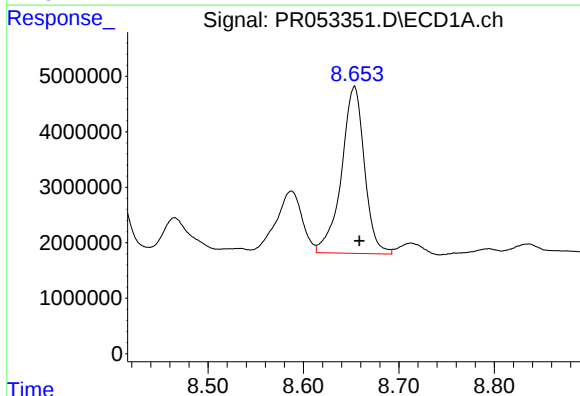
R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 27472747
Conc: 129.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



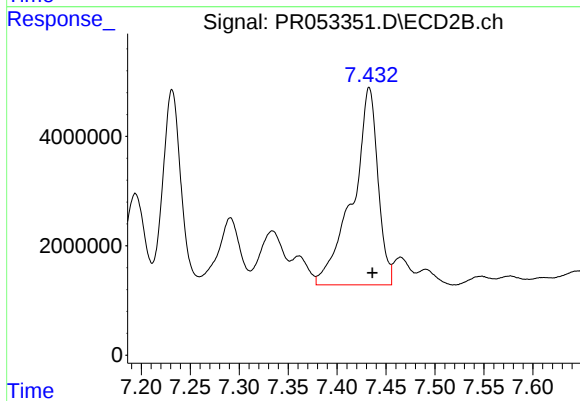
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 199571328
Conc: 1678.52 ng/ml



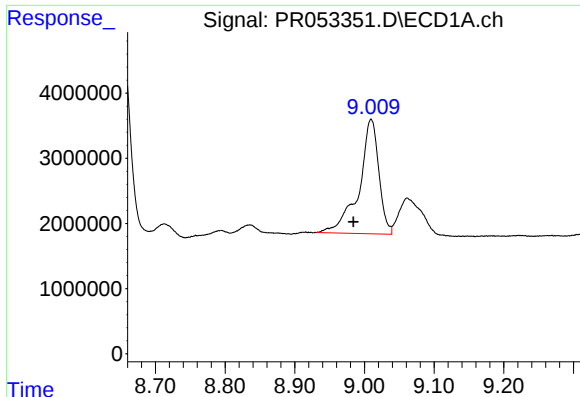
#37 AR-1262-2

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 50325991
Conc: 132.04 ng/ml



#37 AR-1262-2

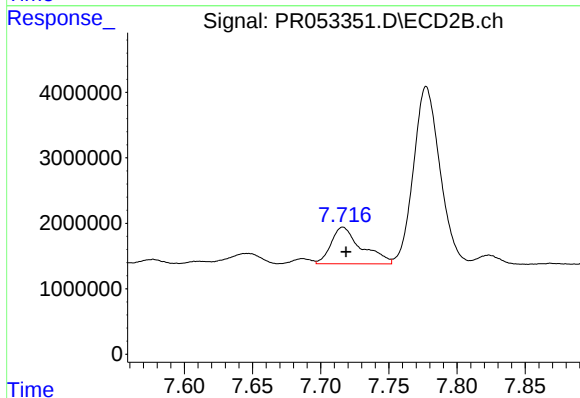
R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 64771308
Conc: 160.56 ng/ml



#38 AR-1262-3

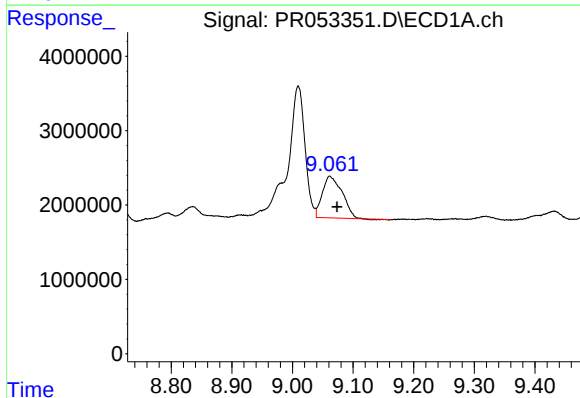
R.T.: 9.010 min
Delta R.T.: 0.025 min
Response: 34720016
Conc: 201.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



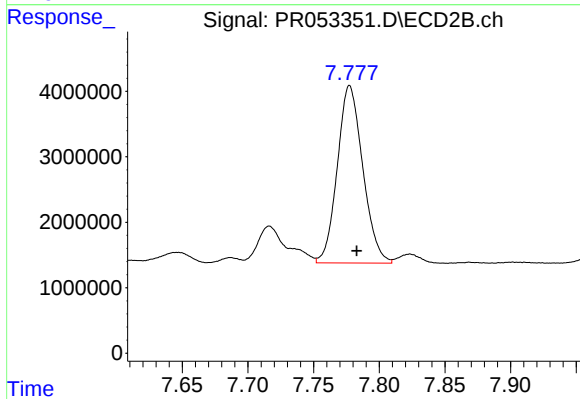
#38 AR-1262-3

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 8697645
Conc: 53.26 ng/ml



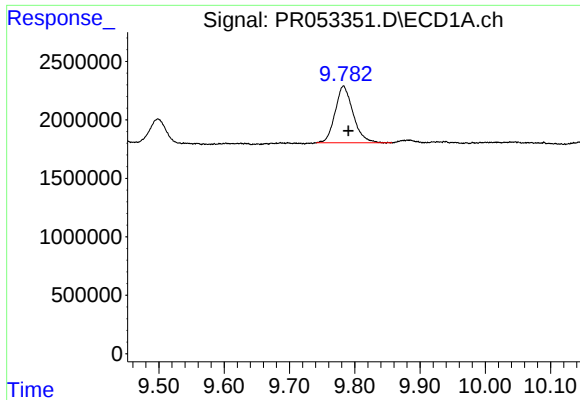
#39 AR-1262-4

R.T.: 9.061 min
Delta R.T.: -0.012 min
Response: 12630446
Conc: 112.79 ng/ml



#39 AR-1262-4

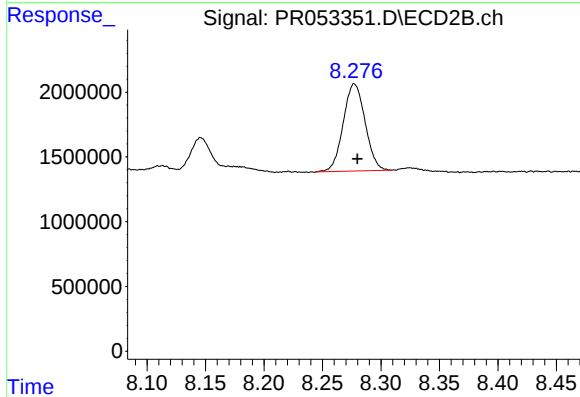
R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 36602266
Conc: 121.66 ng/ml



#40 AR-1262-5

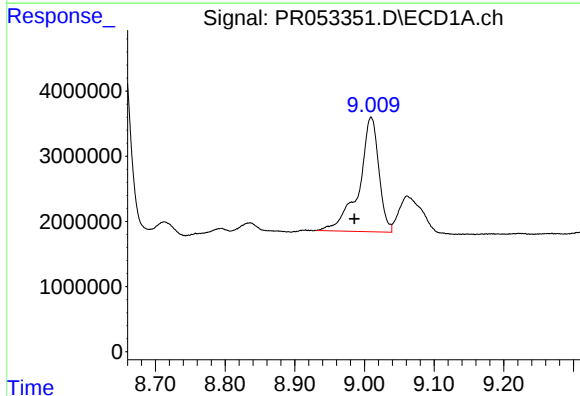
R.T.: 9.783 min
Delta R.T.: -0.008 min
Response: 9255175
Conc: 62.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



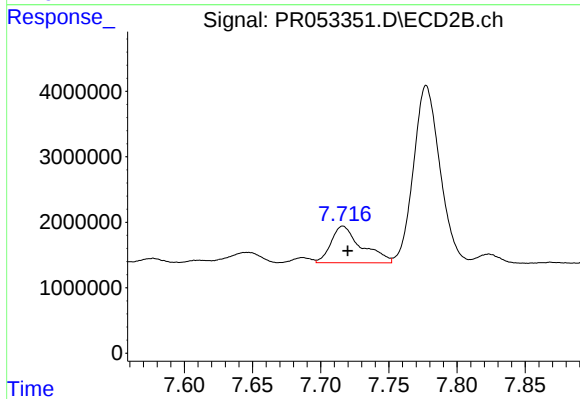
#40 AR-1262-5

R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 8775465
Conc: 61.26 ng/ml



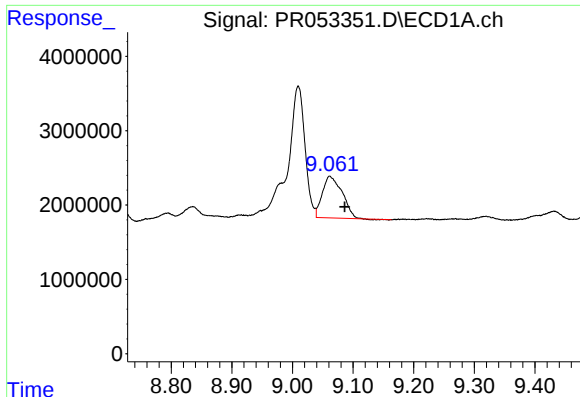
#41 AR-1268-1

R.T.: 9.010 min
Delta R.T.: 0.024 min
Response: 34720016
Conc: 79.40 ng/ml



#41 AR-1268-1

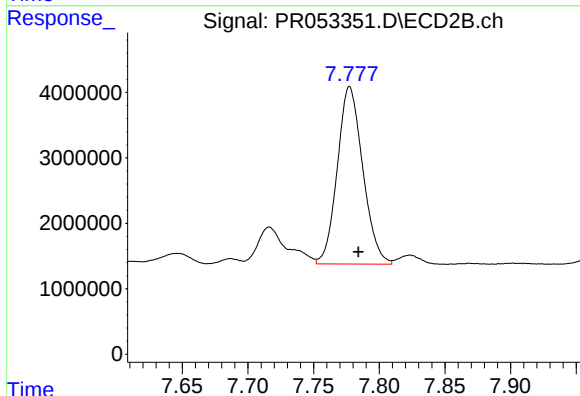
R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 8697645
Conc: 19.57 ng/ml



#42 AR-1268-2

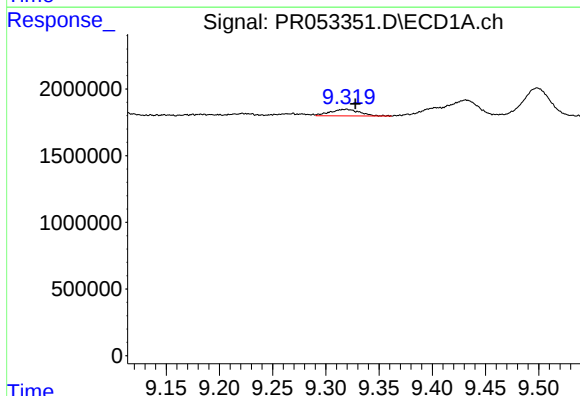
R.T.: 9.061 min
Delta R.T.: -0.025 min
Response: 12630446
Conc: 31.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



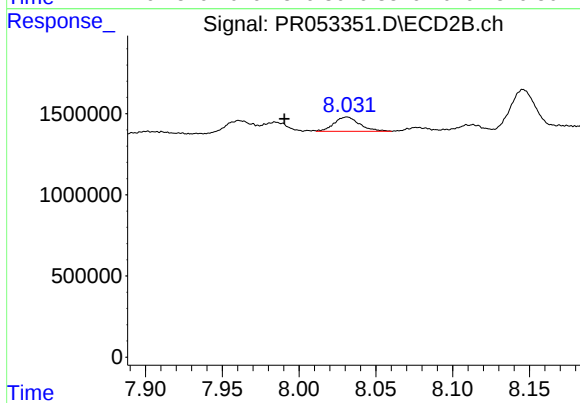
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 36602266
Conc: 90.21 ng/ml



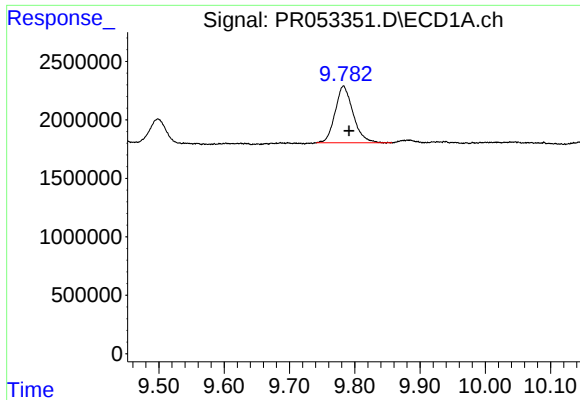
#43 AR-1268-3

R.T.: 9.319 min
Delta R.T.: -0.009 min
Response: 950977
Conc: 2.75 ng/ml



#43 AR-1268-3

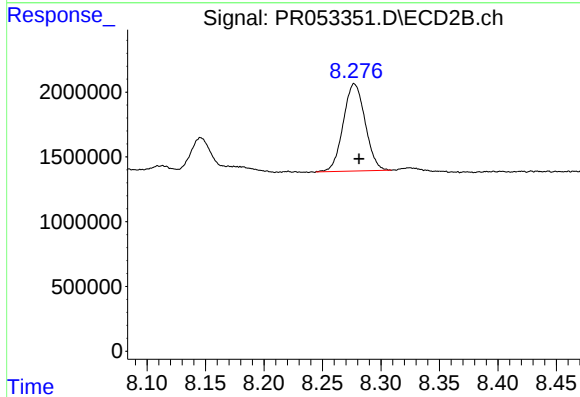
R.T.: 8.031 min
Delta R.T.: 0.041 min
Response: 1011713
Conc: 2.89 ng/ml



#44 AR-1268-4

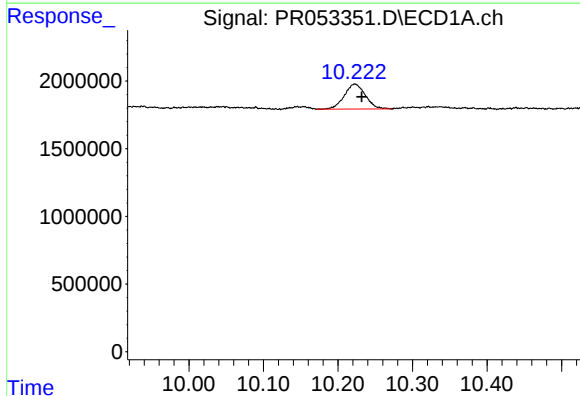
R.T.: 9.783 min
Delta R.T.: -0.008 min
Response: 9255175
Conc: 59.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



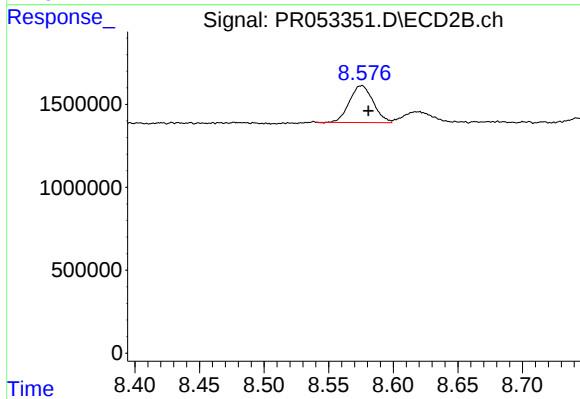
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 8775465
Conc: 58.20 ng/ml



#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.009 min
Response: 3611444
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 2850637
Conc: 2.63 ng/ml