

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 16:26
 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: Dec 18 02:19:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.633	2.965	19540456	113.4E6	18.680	18.209
2)	SA Decachlor...	9.522	8.240	19851719	124.9E6	36.962	33.138
Target Compounds							
3)	L1 AR-1016-1	4.853	4.084	9854825	59356057	308.297	296.502
4)	L1 AR-1016-2	4.875	4.103	14147620	83863750	298.676	294.521
5)	L1 AR-1016-3	4.939	4.282	8780174	44557663	298.133	291.629
6)	L1 AR-1016-4	5.041	4.333	6901082	34859830	296.315	281.623
7)	L1 AR-1016-5	5.356	4.551	7103899	45438842	296.463	300.201
8)	L2 AR-1221-1	3.852	3.187	1156223	6537906	98.091	87.266
9)	L2 AR-1221-2	3.943	3.274	1467242	8832593	197.860	166.874
10)	L2 AR-1221-3	4.021	3.351	5881490	34644851	211.272	206.351
11)	L3 AR-1232-1	4.021	3.351	5881490	34644851	263.783	258.202
12)	L3 AR-1232-2	4.568	4.103	7343034	83863750	636.634	635.287
13)	L3 AR-1232-3	4.875	4.282	14147620	44557663	652.562	647.875
14)	L3 AR-1232-4	5.041	4.375	6901082	42922206	653.584	721.021
15)	L3 AR-1232-5	5.144	4.551	5634823	45438842	758.013	719.483
16)	L4 AR-1242-1	4.853	4.084	9854825	59356057	373.113	355.012
17)	L4 AR-1242-2	4.875	4.103	14147620	83863750	357.713	352.953
18)	L4 AR-1242-3	4.939	4.282	8780174	44557663	355.858	349.517
19)	L4 AR-1242-4	5.041	4.375	6901082	42922206	358.729	354.253
20)	L4 AR-1242-5	5.828	4.924	7486560	50102091	365.126	347.405
21)	L5 AR-1248-1	4.853	4.084	9854825	59356057	501.649	475.537
22)	L5 AR-1248-2	5.144	4.333	5634823	34859830	205.190	201.210
23)	L5 AR-1248-3	5.356	4.375	7103899	42922206	222.468	245.330
24)	L5 AR-1248-4	5.789	4.551	7062491	45438842	202.585	221.335
25)	L5 AR-1248-5	5.828	4.966	7486560	42133215	216.483	214.264
26)	L6 AR-1254-1	5.758	4.924	5426705	50102091	151.000	167.910
27)	L6 AR-1254-2	5.996	5.084	6306230	13022503	114.596	50.846 #
28)	L6 AR-1254-3	6.388	5.507	2554352	16216664	44.712	41.045
29)	L6 AR-1254-4	6.700	5.755	1872791	12227172	46.069	49.928
30)	L6 AR-1254-5	7.158	6.201	416349	3374497	9.730	9.669
31)	L7 AR-1260-1	6.519f	5.656	1197246	7151636	29.009	28.229
32)	L7 AR-1260-2	0.000	5.854	0	1957780	N.D.	6.606 #
33)	L7 AR-1260-3	0.000	6.008	0	1796940	N.D.	6.341 #
34)	L7 AR-1260-4	0.000	6.514	0	294705	N.D.	1.220 #
35)	L7 AR-1260-5	0.000	6.786	0	214198	N.D.	0.376 #
36)	L8 AR-1262-1	0.000	6.271	0	630286	N.D.	1.767 #
37)	L8 AR-1262-2	0.000	6.786	0	214198	N.D.	0.337 #
38)	L8 AR-1262-3	0.000	7.156f	0	474826	N.D.	1.899 #
39)	L8 AR-1262-4	0.000	7.156	0	474826	N.D.	1.000 #
41)	L9 AR-1268-1	0.000	7.156f	0	474826	N.D.	0.647 #
42)	L9 AR-1268-2	0.000	7.156	0	474826	N.D.	0.694 #

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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: Dec 18 02:19:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
43) L9	AR-1268-3	0.000	7.381	0	447959	N.D.	0.780 #
45) L9	AR-1268-5	0.000	7.995	0	1554809	N.D.	0.850 #

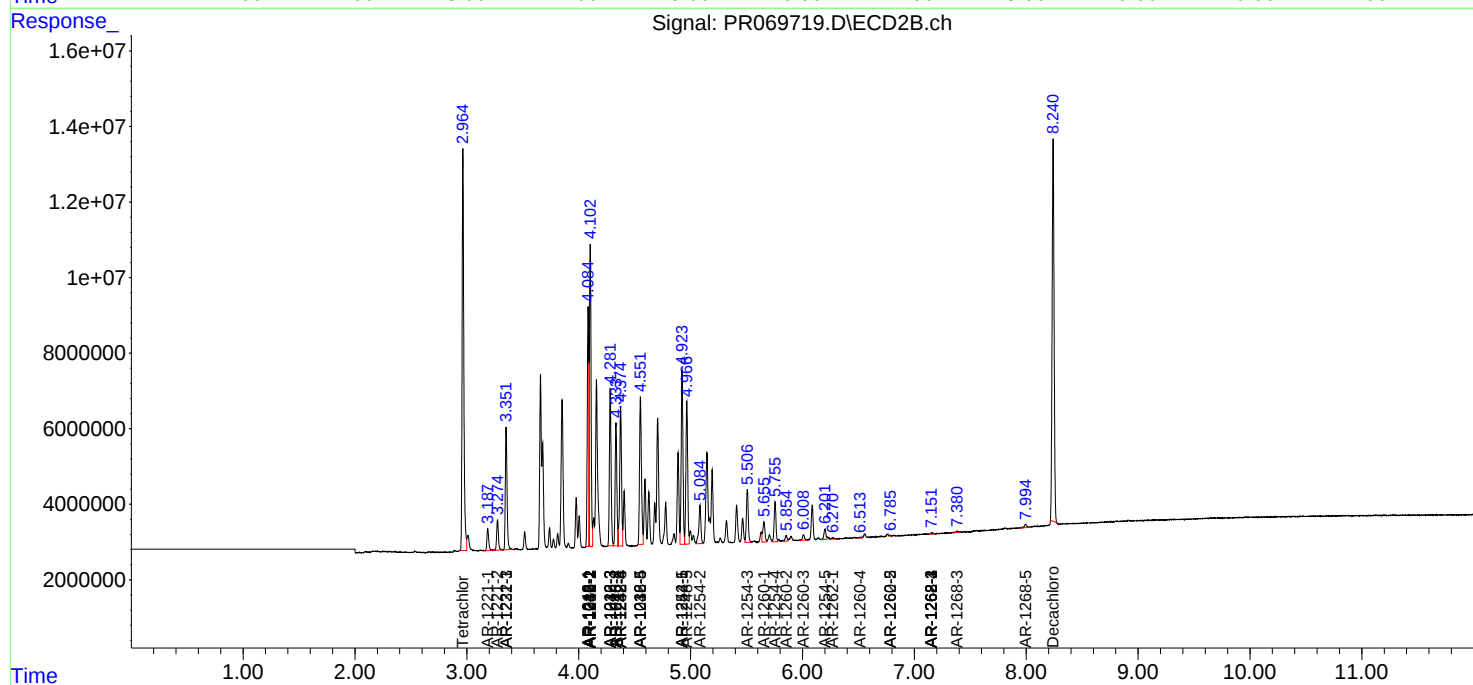
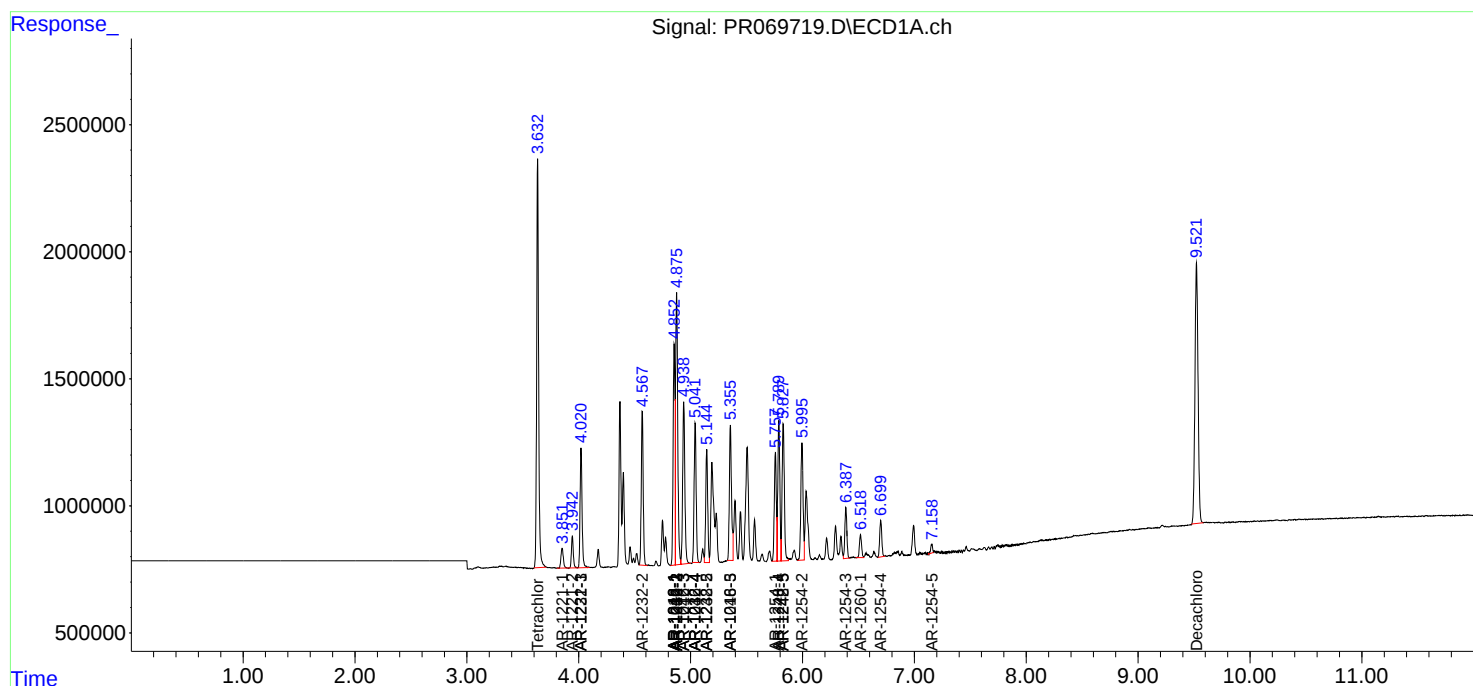
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

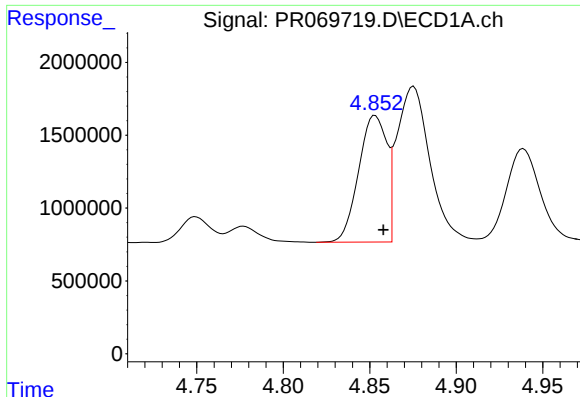
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
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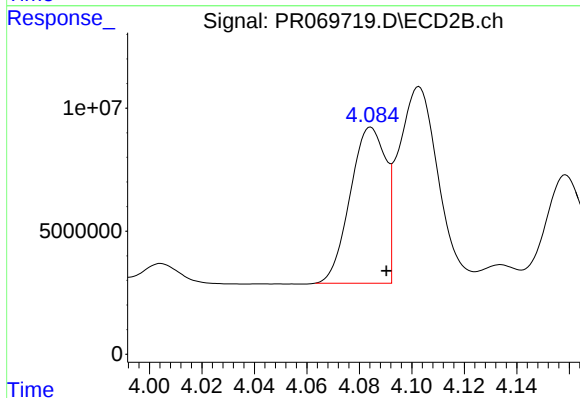




#3 AR-1016-1

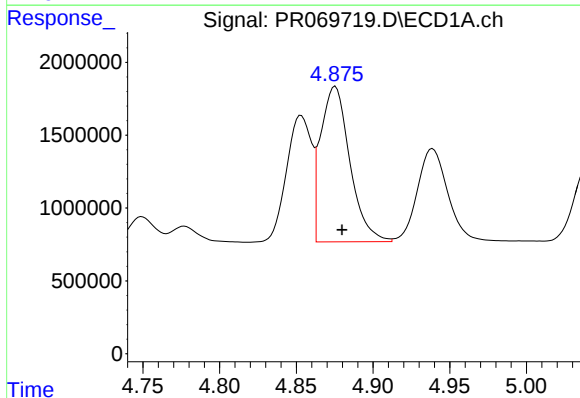
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 9854825
Conc: 308.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



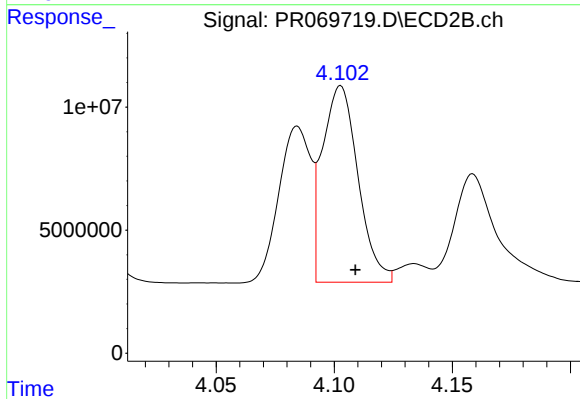
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 59356057
Conc: 296.50 ng/ml



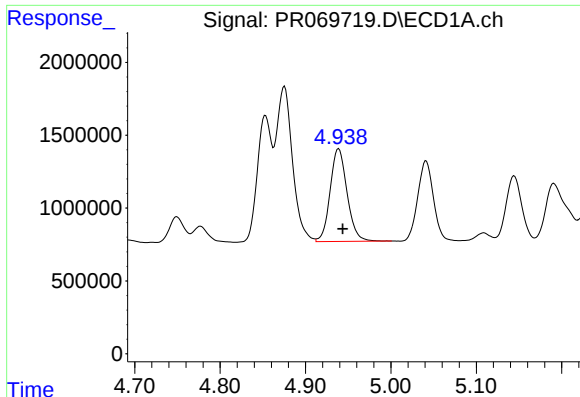
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 14147620
Conc: 298.68 ng/ml



#4 AR-1016-2

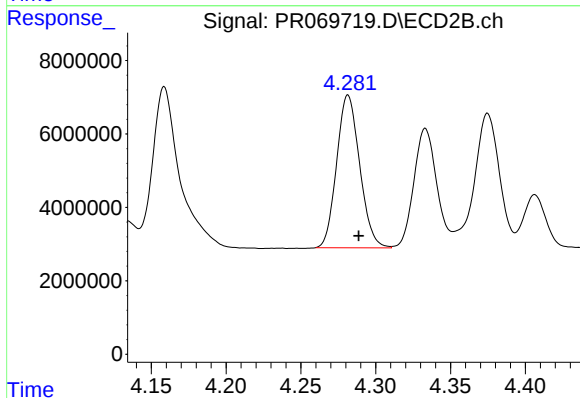
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 83863750
Conc: 294.52 ng/ml



#5 AR-1016-3

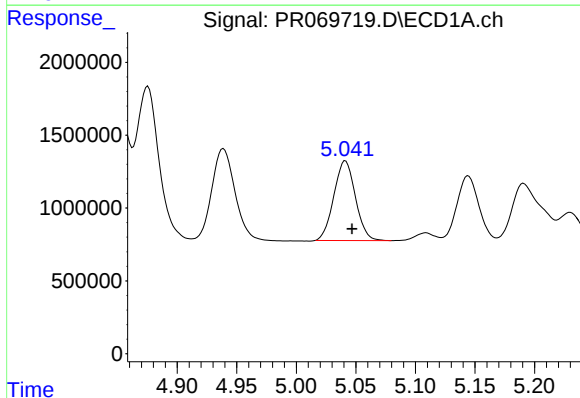
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 8780174
Conc: 298.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



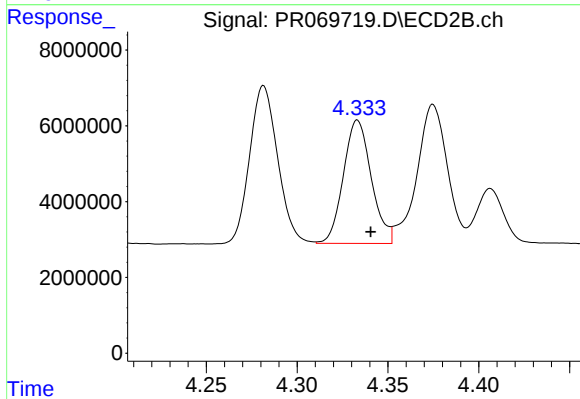
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 44557663
Conc: 291.63 ng/ml



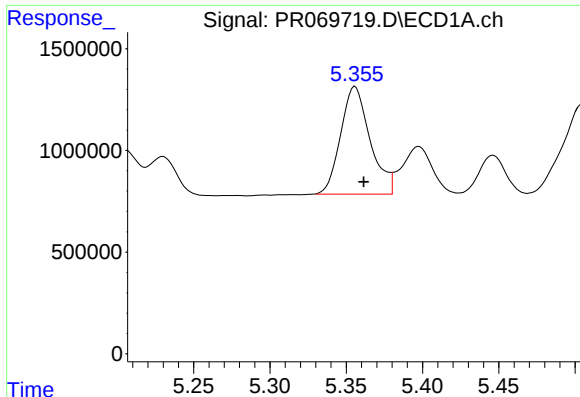
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 6901082
Conc: 296.31 ng/ml



#6 AR-1016-4

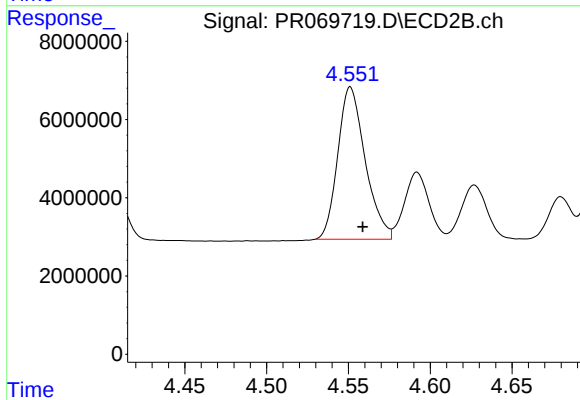
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 34859830
Conc: 281.62 ng/ml



#7 AR-1016-5

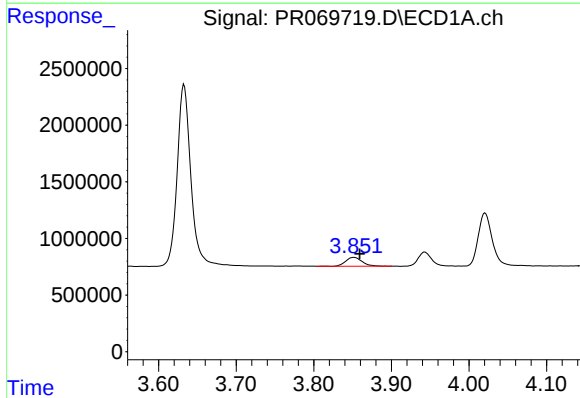
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 7103899
Conc: 296.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



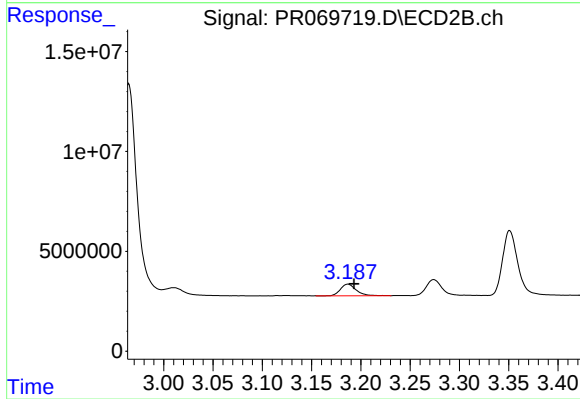
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 45438842
Conc: 300.20 ng/ml



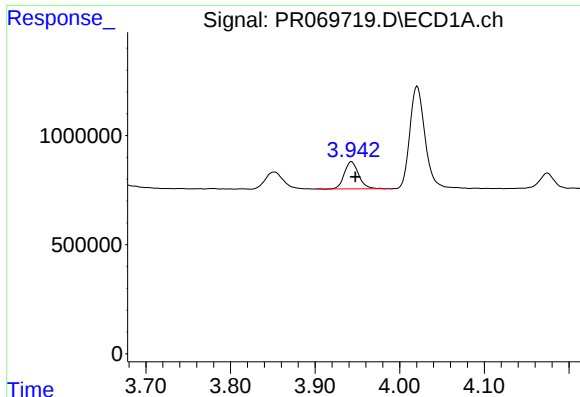
#8 AR-1221-1

R.T.: 3.852 min
Delta R.T.: -0.007 min
Response: 1156223
Conc: 98.09 ng/ml



#8 AR-1221-1

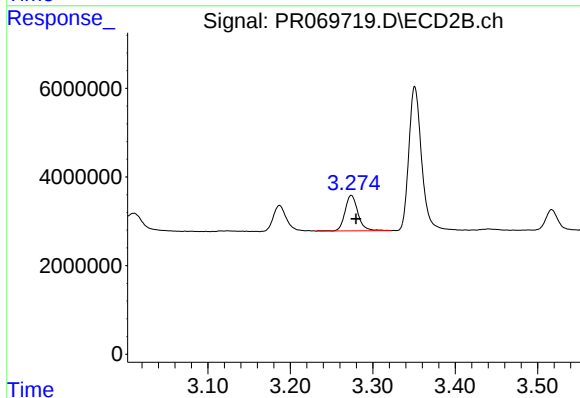
R.T.: 3.187 min
Delta R.T.: -0.006 min
Response: 6537906
Conc: 87.27 ng/ml



#9 AR-1221-2

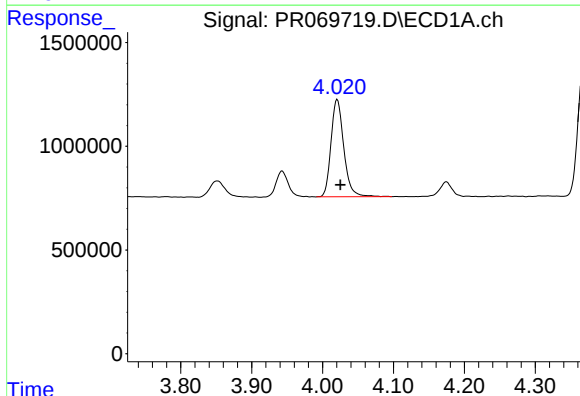
R.T.: 3.943 min
Delta R.T.: -0.004 min
Response: 1467242
Conc: 197.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



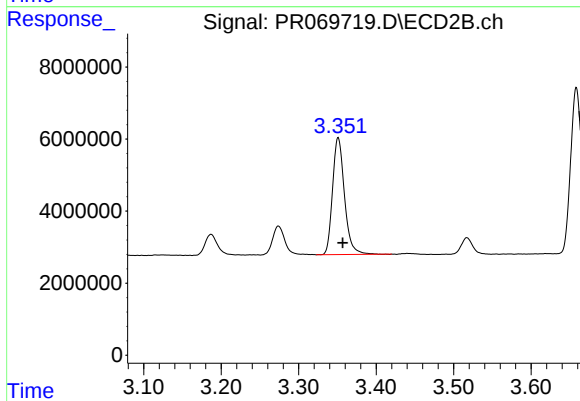
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.006 min
Response: 8832593
Conc: 166.87 ng/ml



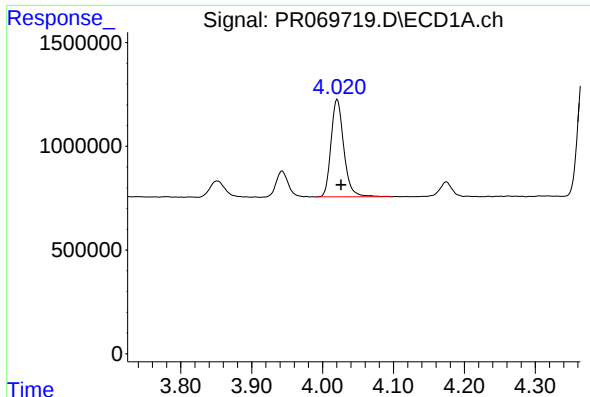
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 5881490
Conc: 211.27 ng/ml



#10 AR-1221-3

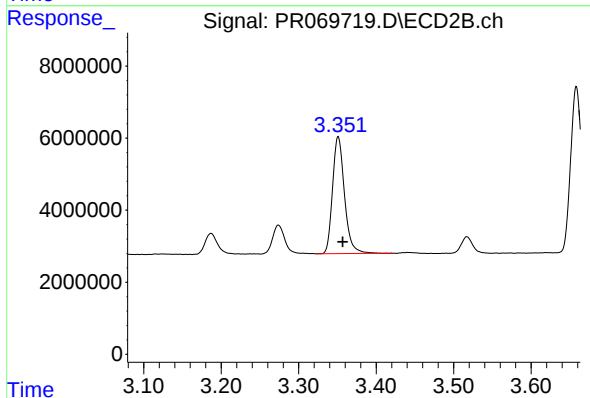
R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 34644851
Conc: 206.35 ng/ml



#11 AR-1232-1

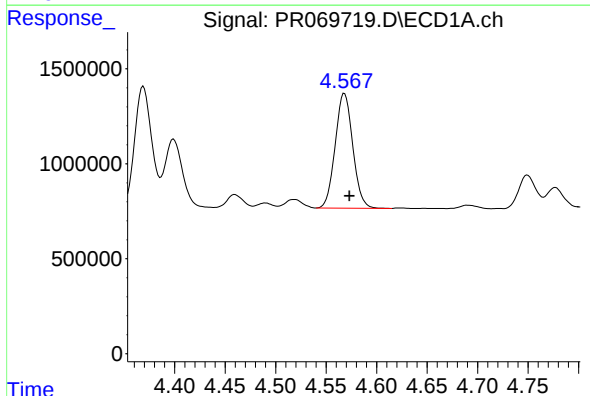
R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 5881490
Conc: 263.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



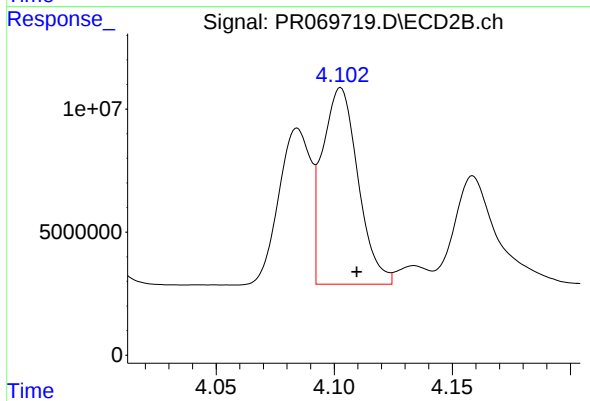
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 34644851
Conc: 258.20 ng/ml



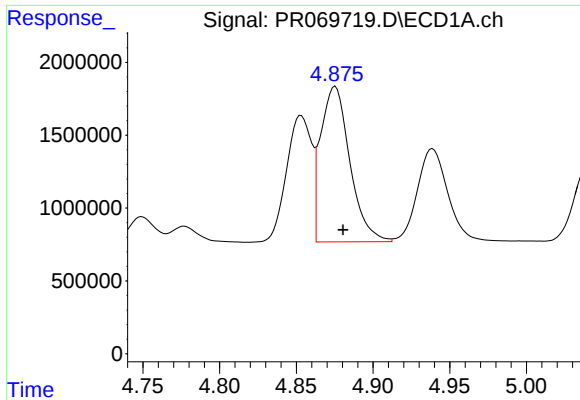
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 7343034
Conc: 636.63 ng/ml



#12 AR-1232-2

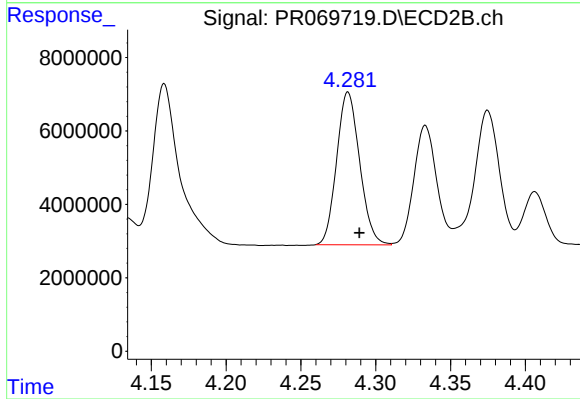
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 83863750
Conc: 635.29 ng/ml



#13 AR-1232-3

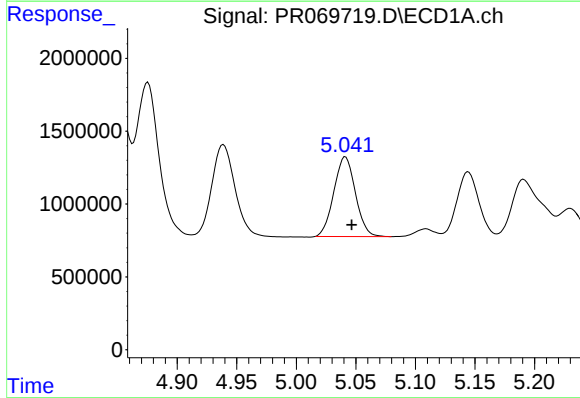
R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 14147620
Conc: 652.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



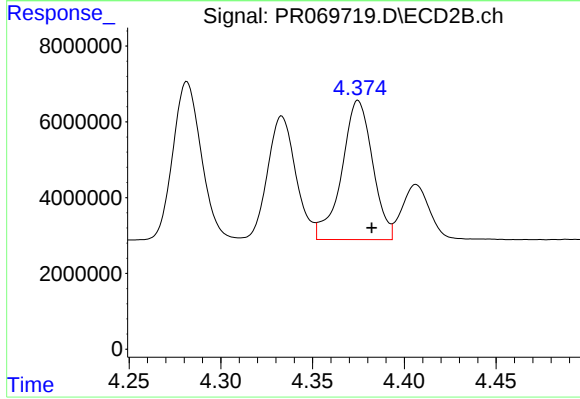
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 44557663
Conc: 647.88 ng/ml



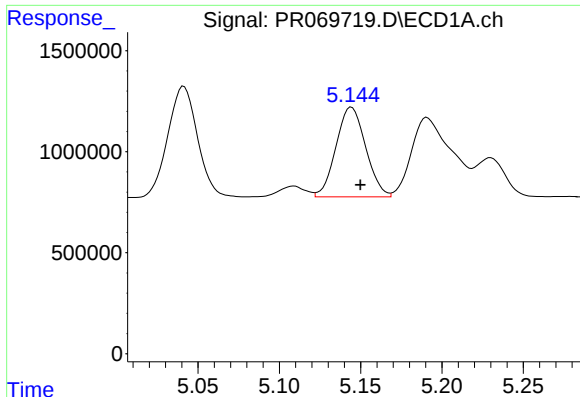
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 6901082
Conc: 653.58 ng/ml



#14 AR-1232-4

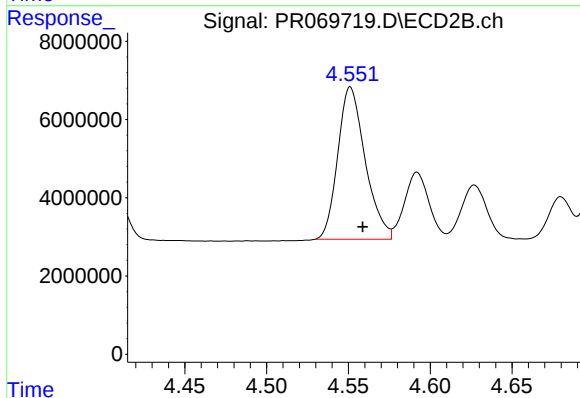
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 42922206
Conc: 721.02 ng/ml



#15 AR-1232-5

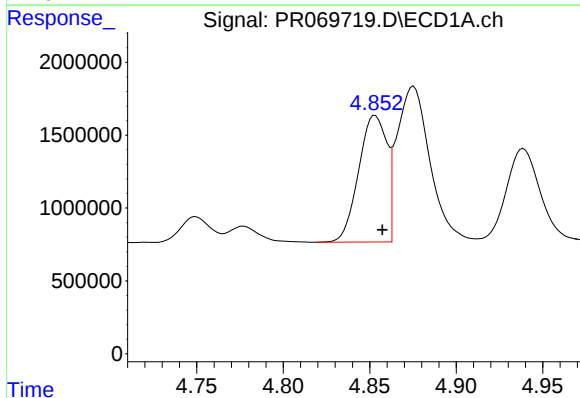
R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 5634823
Conc: 758.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



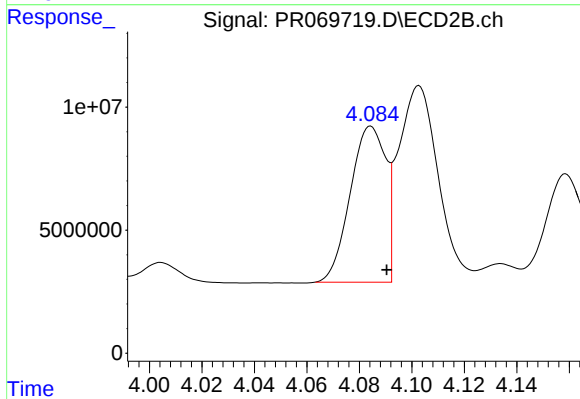
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 45438842
Conc: 719.48 ng/ml



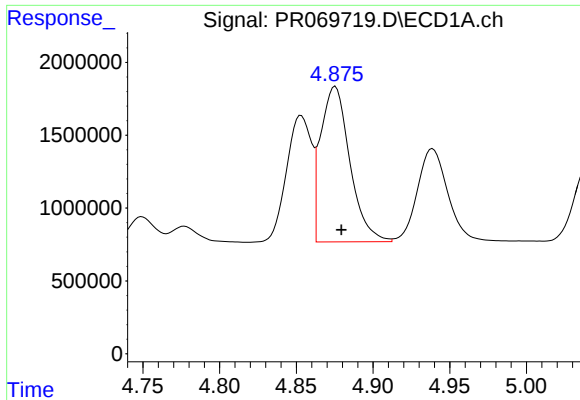
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 9854825
Conc: 373.11 ng/ml



#16 AR-1242-1

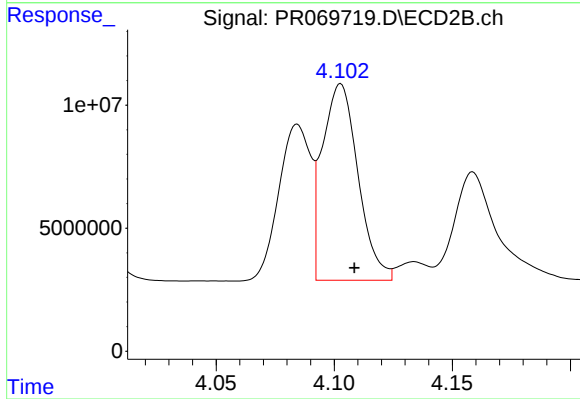
R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 59356057
Conc: 355.01 ng/ml



#17 AR-1242-2

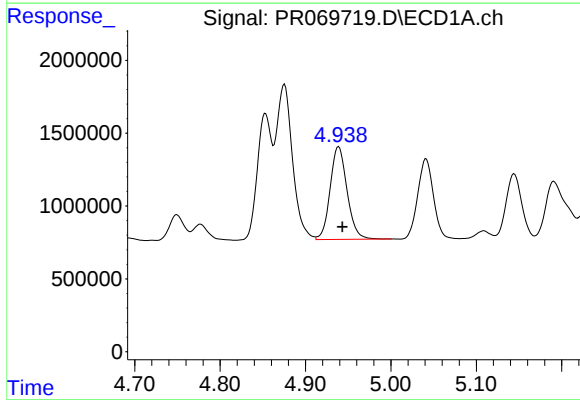
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 14147620
Conc: 357.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



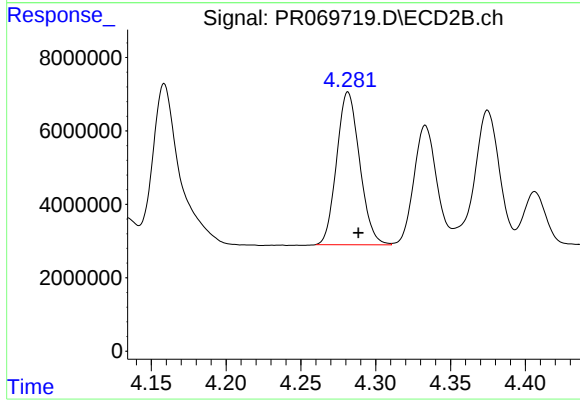
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 83863750
Conc: 352.95 ng/ml



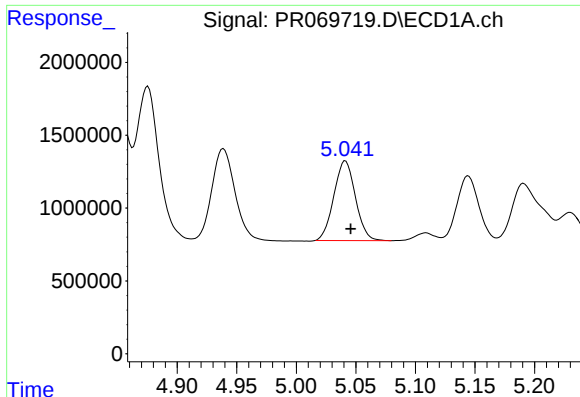
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 8780174
Conc: 355.86 ng/ml



#18 AR-1242-3

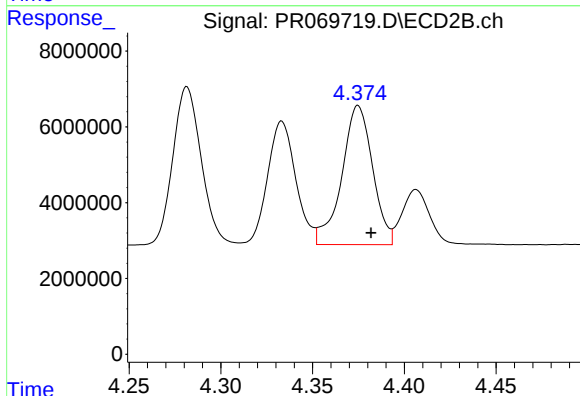
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 44557663
Conc: 349.52 ng/ml



#19 AR-1242-4

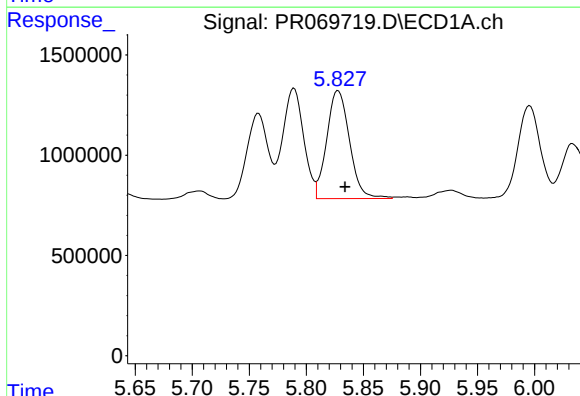
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 6901082
Conc: 358.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



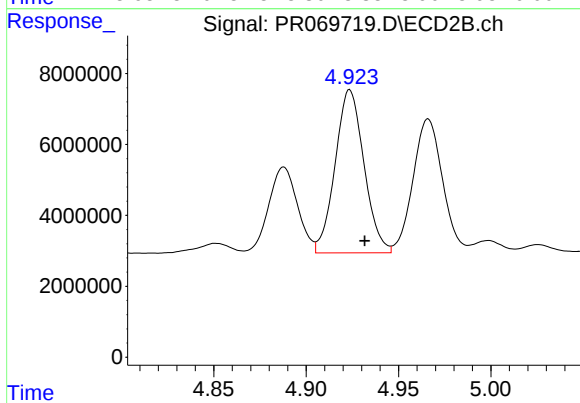
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 42922206
Conc: 354.25 ng/ml



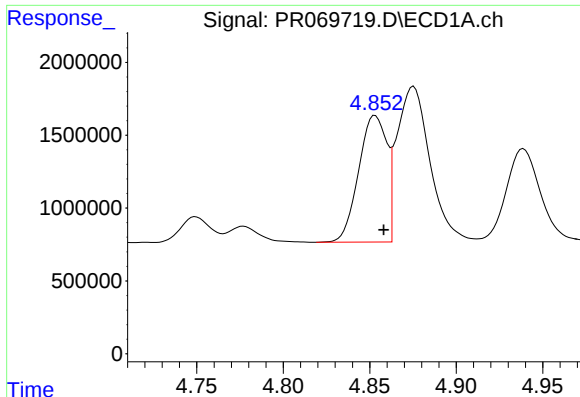
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 7486560
Conc: 365.13 ng/ml



#20 AR-1242-5

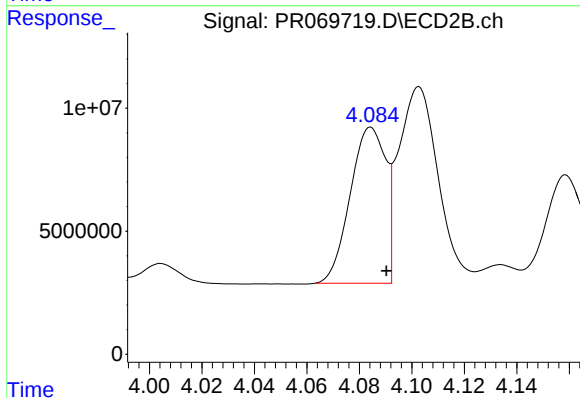
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 50102091
Conc: 347.41 ng/ml



#21 AR-1248-1

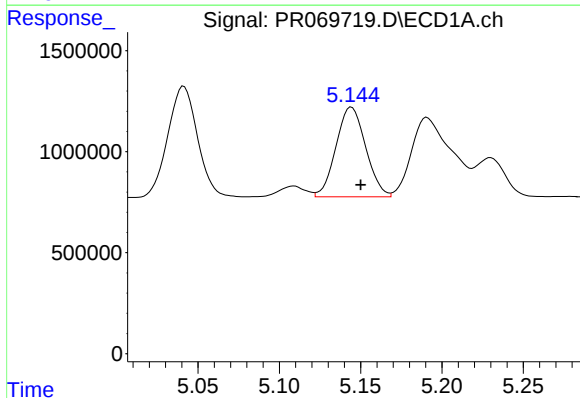
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 9854825
Conc: 501.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



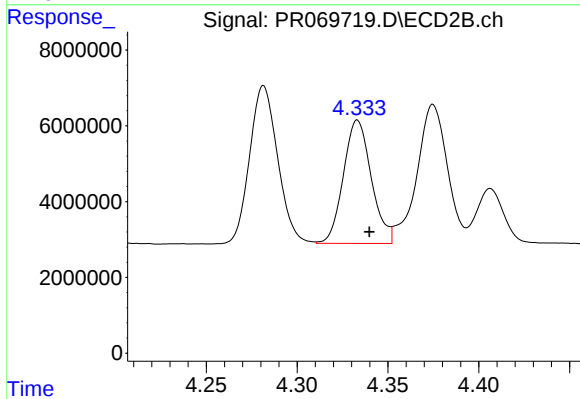
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 59356057
Conc: 475.54 ng/ml



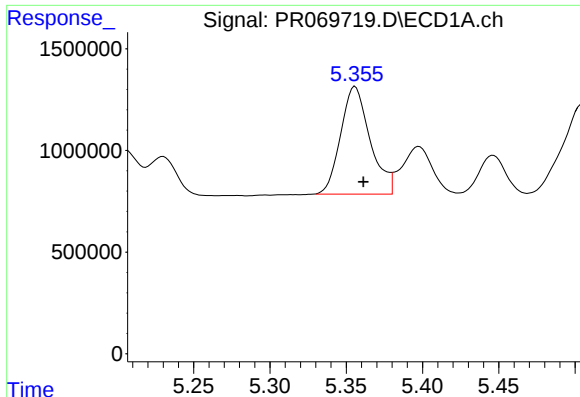
#22 AR-1248-2

R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 5634823
Conc: 205.19 ng/ml



#22 AR-1248-2

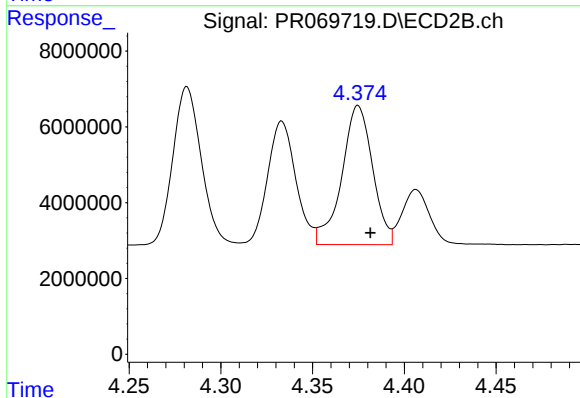
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 34859830
Conc: 201.21 ng/ml



#23 AR-1248-3

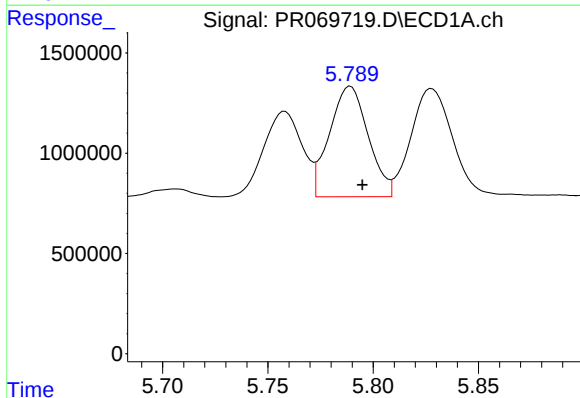
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 7103899
Conc: 222.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



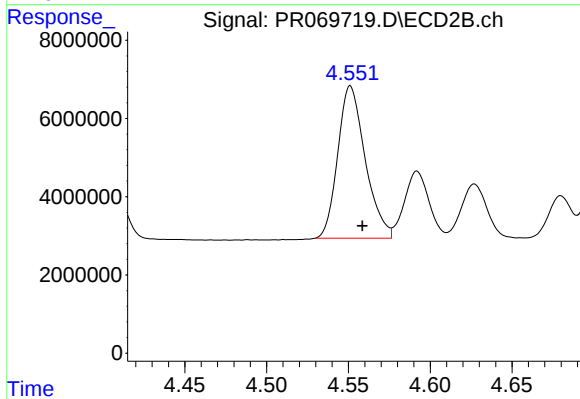
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 42922206
Conc: 245.33 ng/ml



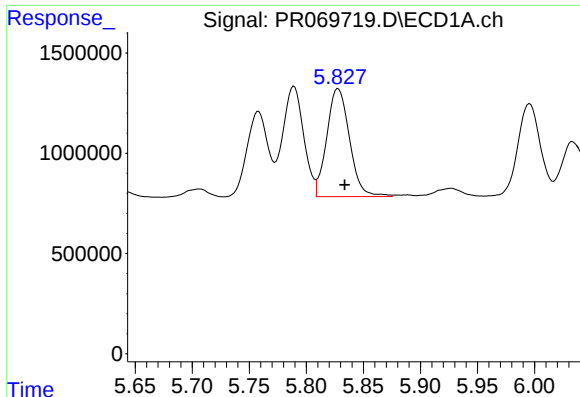
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 7062491
Conc: 202.59 ng/ml



#24 AR-1248-4

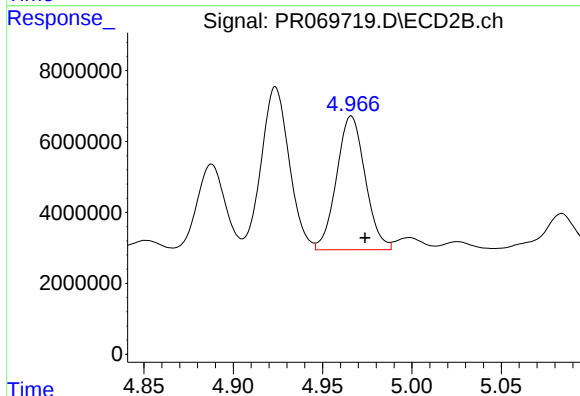
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 45438842
Conc: 221.33 ng/ml



#25 AR-1248-5

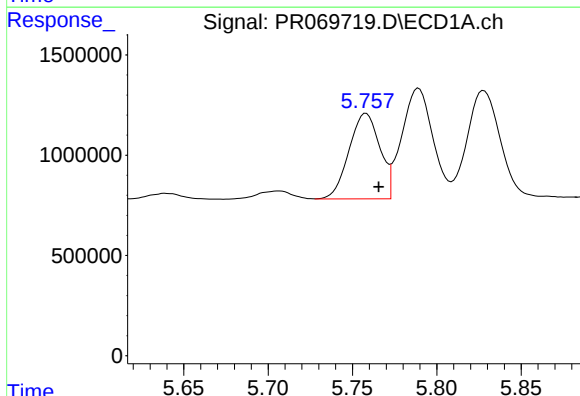
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 7486560
Conc: 216.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



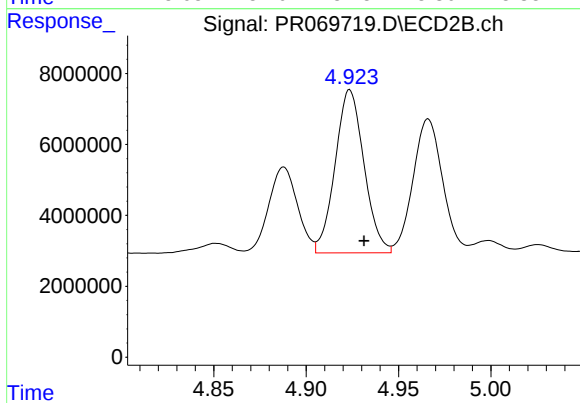
#25 AR-1248-5

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 42133215
Conc: 214.26 ng/ml



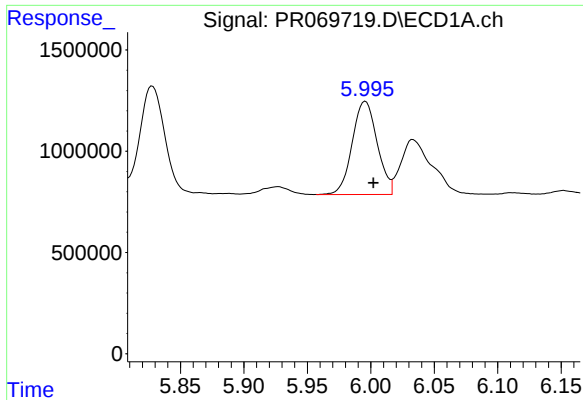
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.007 min
Response: 5426705
Conc: 151.00 ng/ml



#26 AR-1254-1

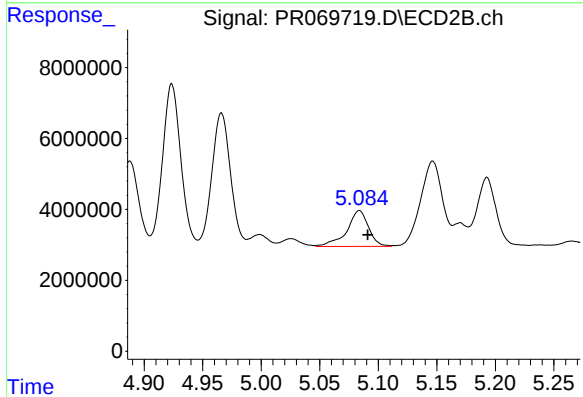
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 50102091
Conc: 167.91 ng/ml



#27 AR-1254-2

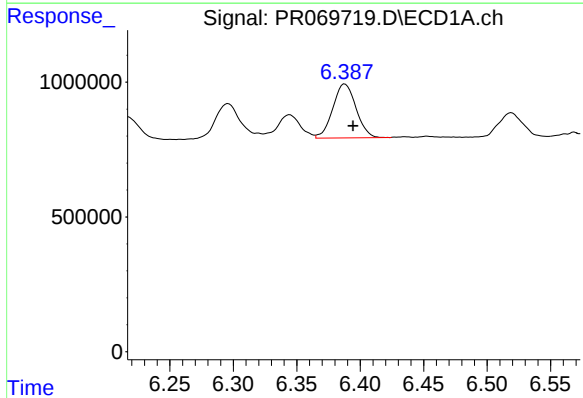
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 6306230
Conc: 114.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



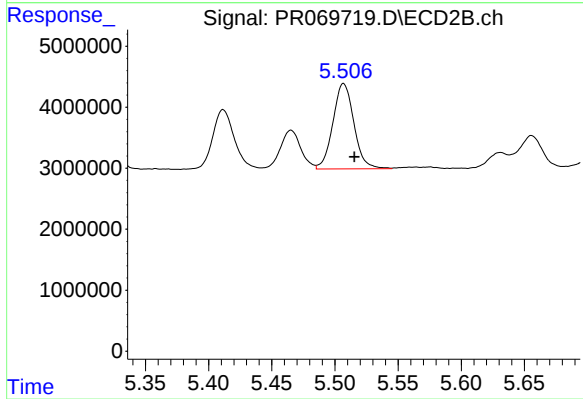
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 13022503
Conc: 50.85 ng/ml



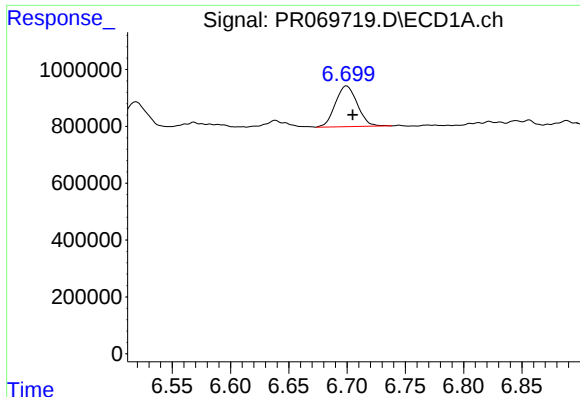
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 2554352
Conc: 44.71 ng/ml



#28 AR-1254-3

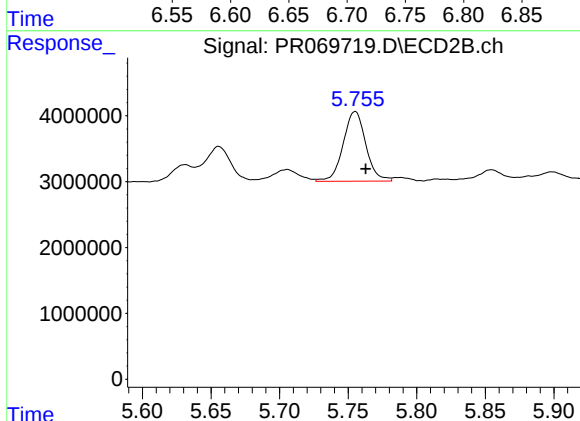
R.T.: 5.507 min
Delta R.T.: -0.009 min
Response: 16216664
Conc: 41.05 ng/ml



#29 AR-1254-4

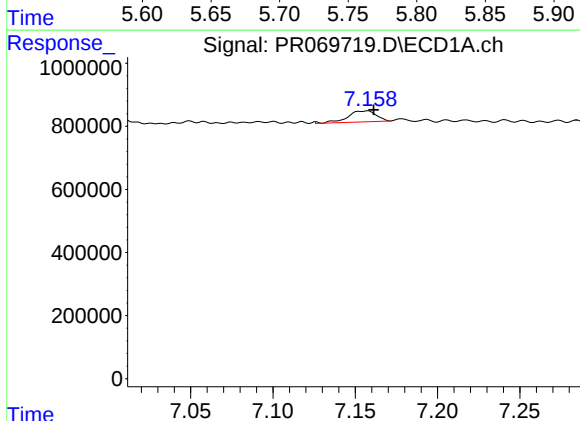
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 1872791
Conc: 46.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



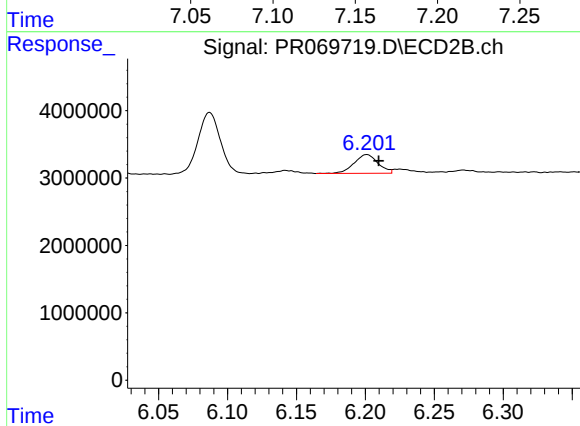
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 12227172
Conc: 49.93 ng/ml



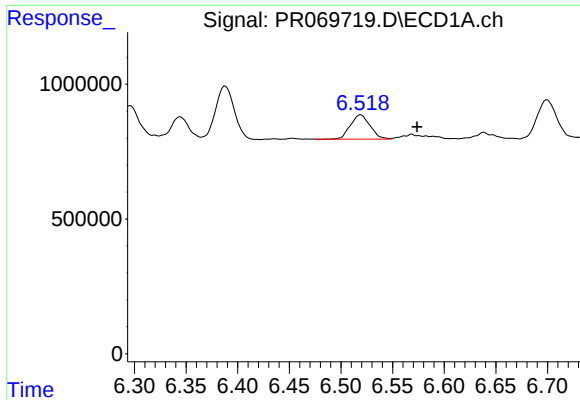
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 416349
Conc: 9.73 ng/ml



#30 AR-1254-5

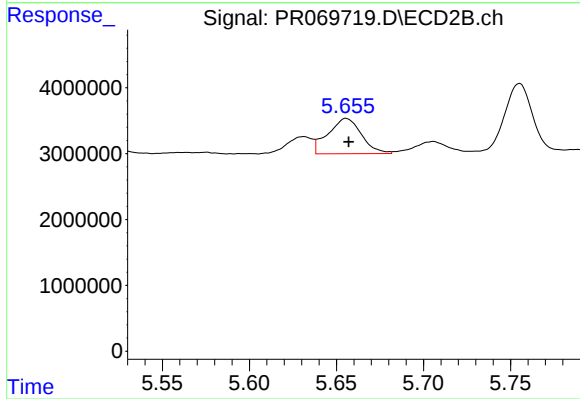
R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 3374497
Conc: 9.67 ng/ml



#31 AR-1260-1

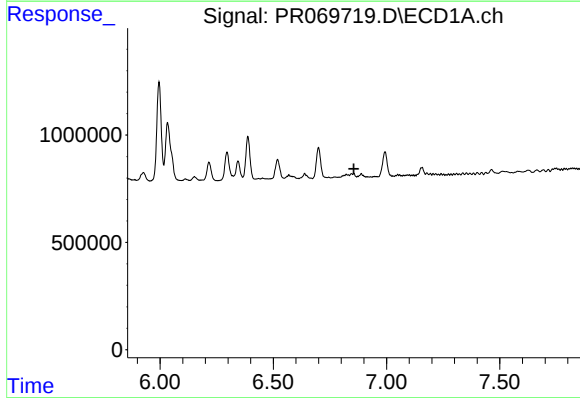
R.T.: 6.519 min
Delta R.T.: -0.055 min
Response: 1197246
Conc: 29.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



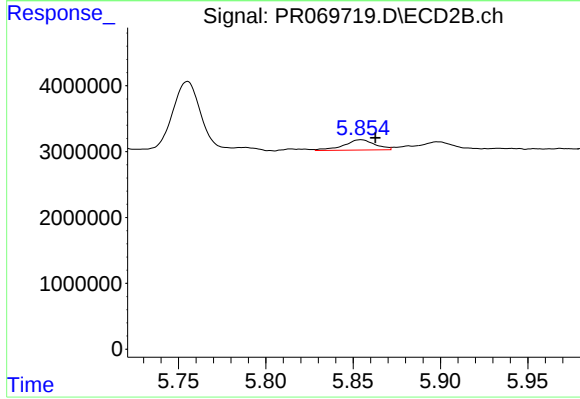
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 7151636
Conc: 28.23 ng/ml



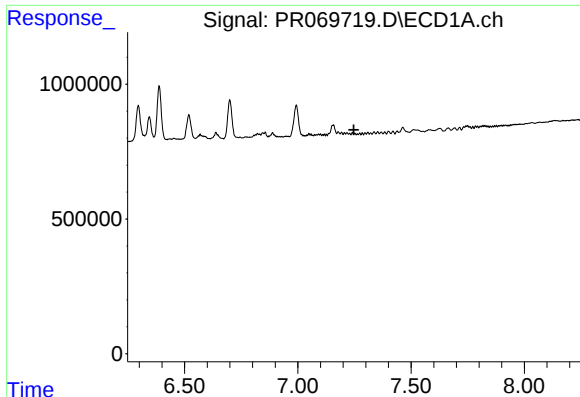
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

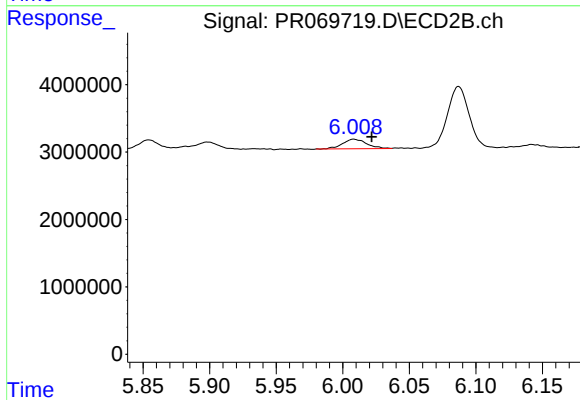
R.T.: 5.854 min
Delta R.T.: -0.008 min
Response: 1957780
Conc: 6.61 ng/ml



#33 AR-1260-3

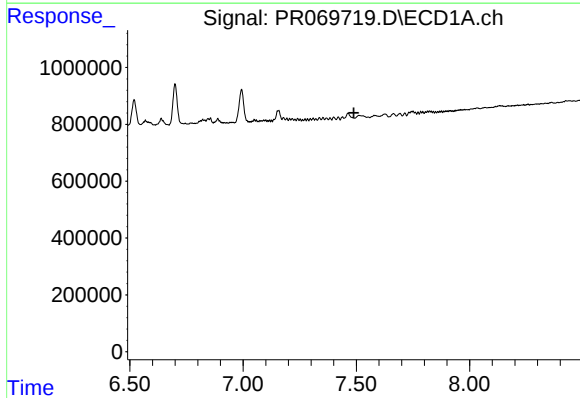
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



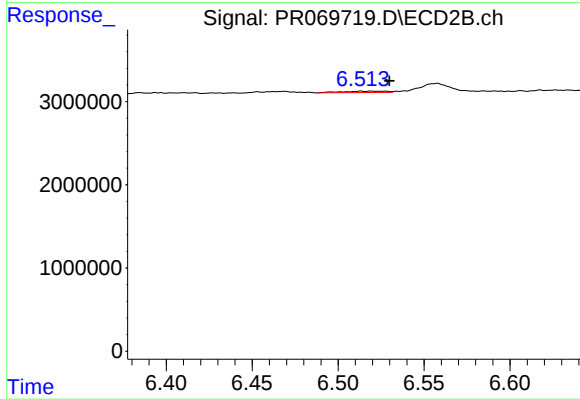
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.014 min
Response: 1796940
Conc: 6.34 ng/ml



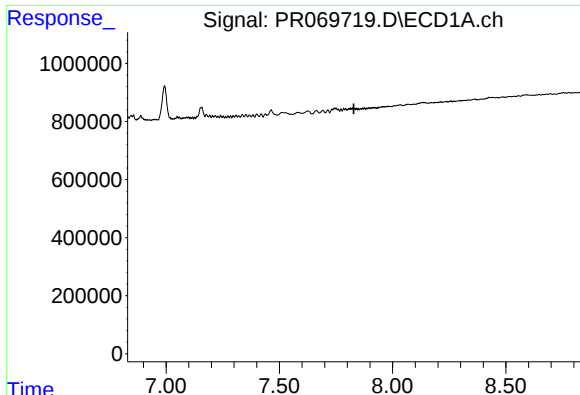
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

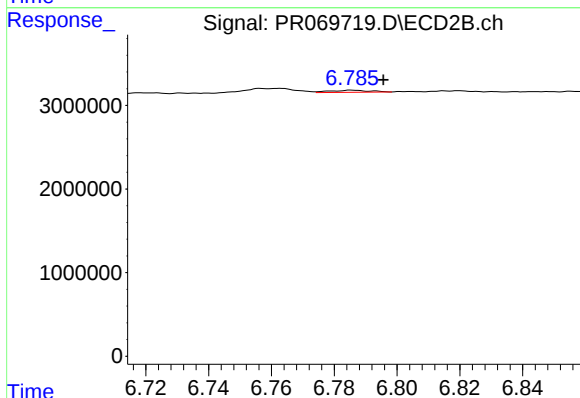
R.T.: 6.514 min
Delta R.T.: -0.016 min
Response: 294705
Conc: 1.22 ng/ml



#35 AR-1260-5

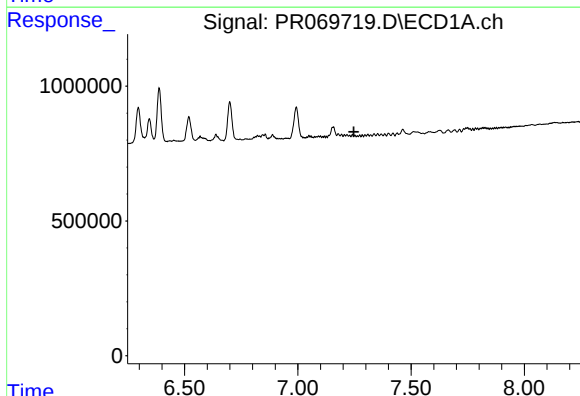
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



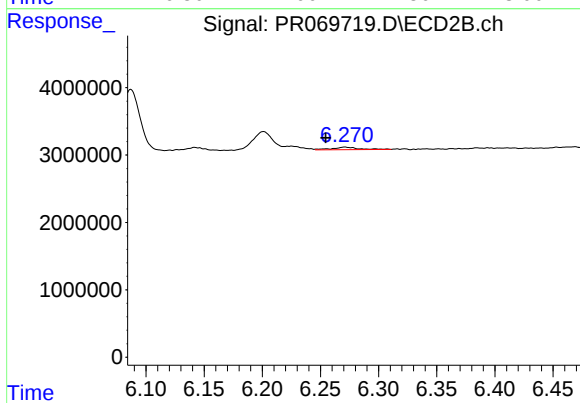
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 214198
Conc: 0.38 ng/ml



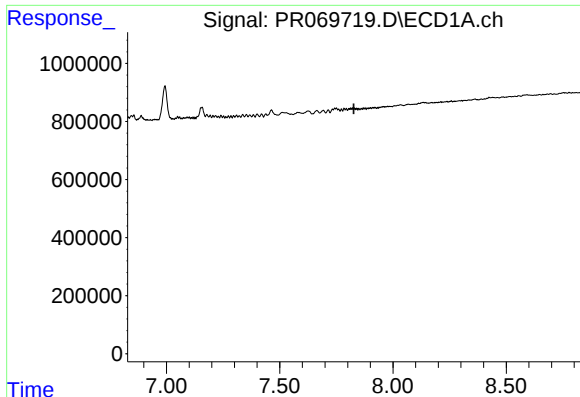
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

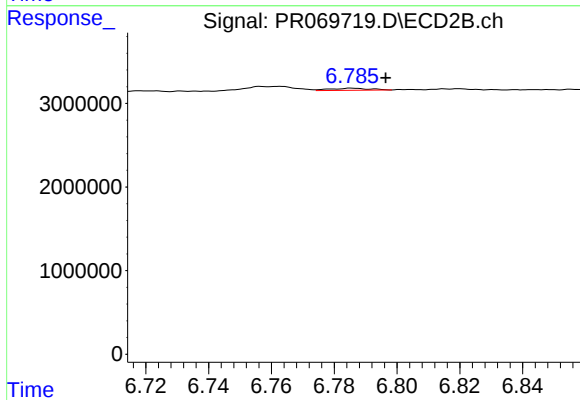
R.T.: 6.271 min
Delta R.T.: 0.016 min
Response: 630286
Conc: 1.77 ng/ml



#37 AR-1262-2

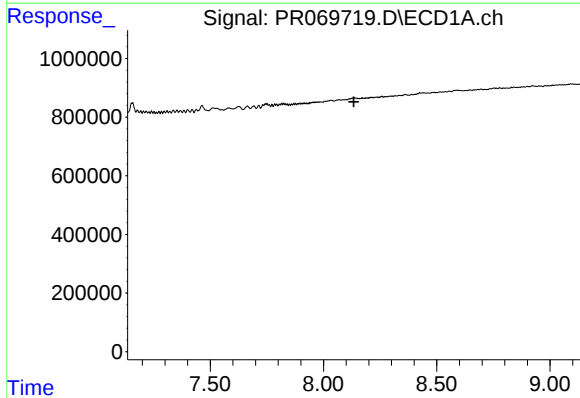
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



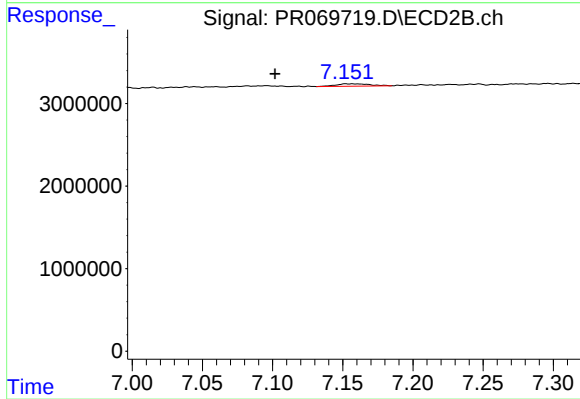
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.011 min
Response: 214198
Conc: 0.34 ng/ml



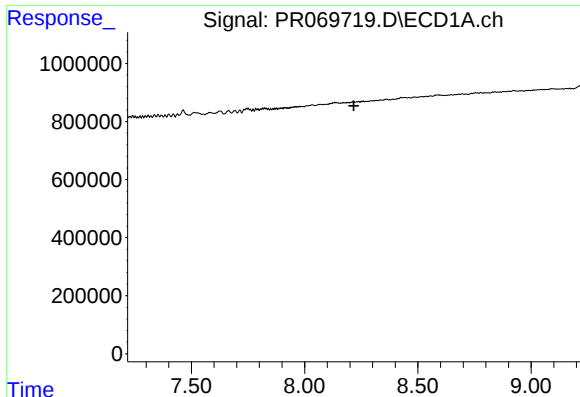
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

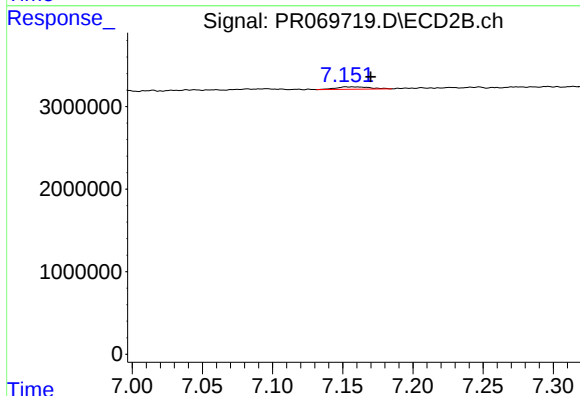
R.T.: 7.156 min
Delta R.T.: 0.054 min
Response: 474826
Conc: 1.90 ng/ml



#39 AR-1262-4

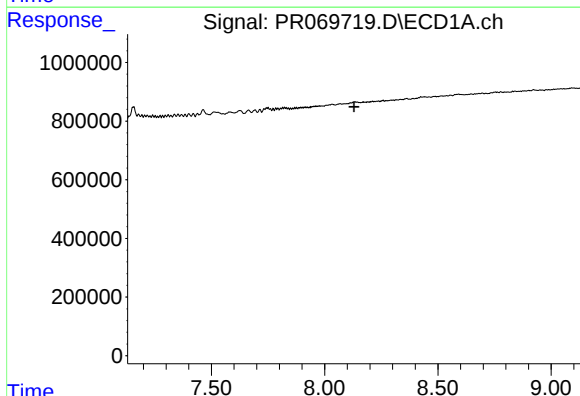
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



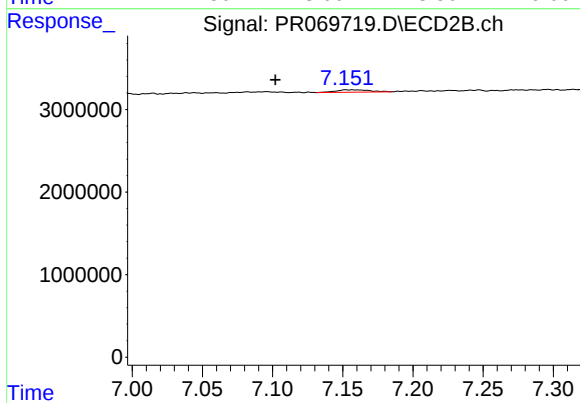
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.014 min
Response: 474826
Conc: 1.00 ng/ml



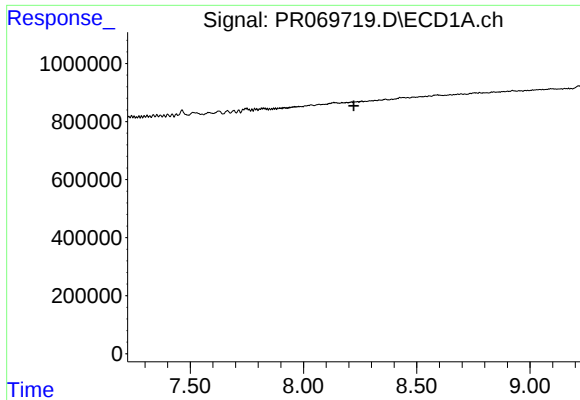
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

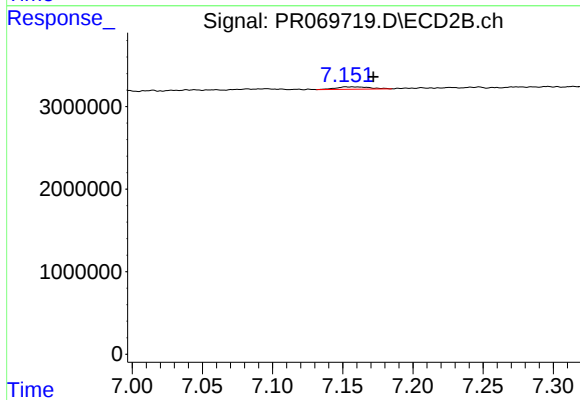
R.T.: 7.156 min
Delta R.T.: 0.054 min
Response: 474826
Conc: 0.65 ng/ml



#42 AR-1268-2

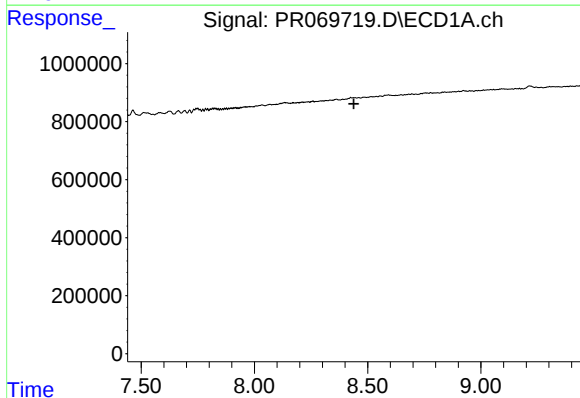
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



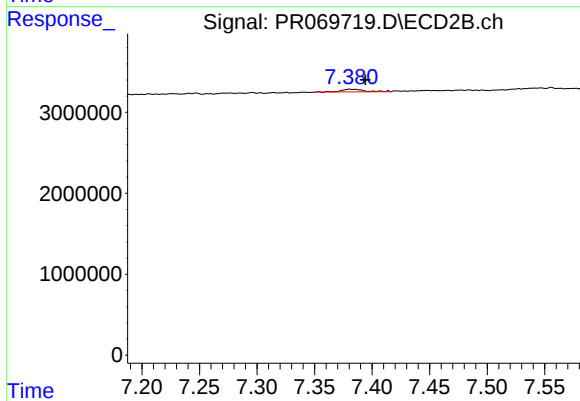
#42 AR-1268-2

R.T.: 7.156 min
Delta R.T.: -0.016 min
Response: 474826
Conc: 0.69 ng/ml



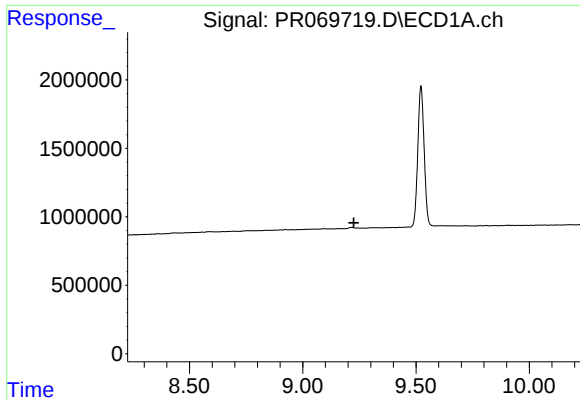
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

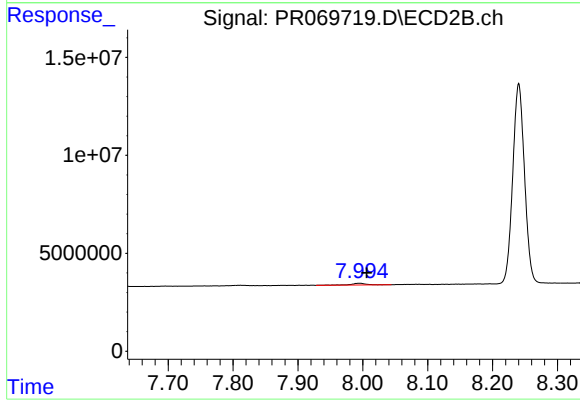
R.T.: 7.381 min
Delta R.T.: -0.014 min
Response: 447959
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 1554809
Conc: 0.85 ng/ml