

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 20:35
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:55:50 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...	3.636	2.968	18578432	119.4E6	17.760	19.185
2)	SA Decachlor...	9.528	8.247	17648697	103.0E6	32.860	27.337
Target Compounds							
3)	L1 AR-1016-1	4.856	4.088	324439	2337749	10.150	11.678
4)	L1 AR-1016-2	4.883	4.107	411109	1871679	8.679	6.573
5)	L1 AR-1016-3	4.883f	4.287	411109	1393702	13.959	9.122 #
6)	L1 AR-1016-4	0.000	4.337	0	48769161	N.D.	393.993 #
7)	L1 AR-1016-5	5.359	4.556	3819681	29146891	159.405	192.565
9)	L2 AR-1221-2	0.000	3.272	0	2105302	N.D.	39.776 #
10)	L2 AR-1221-3	0.000	3.353	0	669650	N.D.	3.989 #
11)	L3 AR-1232-1	0.000	3.353	0	669650	N.D.	4.991 #
12)	L3 AR-1232-2	0.000	4.107	0	1871679	N.D.	14.178 #
13)	L3 AR-1232-3	4.883	4.287	411109	1393702	18.963	20.265
14)	L3 AR-1232-4	0.000	4.379	0	14754682	N.D.	247.854 #
15)	L3 AR-1232-5	5.148	4.556	6754380	29146891	908.619	461.515 #
16)	L4 AR-1242-1	4.856	4.088	324439	2337749	12.284	13.982
17)	L4 AR-1242-2	4.883	4.107	411109	1871679	10.395	7.877
18)	L4 AR-1242-3	4.883f	4.287	411109	1393702	16.662	10.932 #
19)	L4 AR-1242-4	0.000	4.379	0	14754682	N.D.	121.776 #
20)	L4 AR-1242-5	5.834	4.928	3362283	106.5E6	163.981	738.703 #
21)	L5 AR-1248-1	4.856	4.088	324439	2337749	16.515	18.729
22)	L5 AR-1248-2	5.148	4.337	6754380	48769161	245.959	281.495
23)	L5 AR-1248-3	5.359	4.379	3819681	14754682	119.618	84.333 #
24)	L5 AR-1248-4	5.792	4.556	5412046	29146891	155.243	141.976
25)	L5 AR-1248-5	5.834	4.972	3362283	13157082	97.225	66.909 #
26)	L6 AR-1254-1	5.762	4.928	10975387	106.5E6	305.393	357.034
27)	L6 AR-1254-2	6.000	5.089	17325287	90817754	314.834	354.598
28)	L6 AR-1254-3	6.392	5.512	18462821	133.7E6	323.179	338.288
29)	L6 AR-1254-4	6.703	5.760	15122454	83226171	371.998	339.846
30)	L6 AR-1254-5	7.159	6.207	14649202	109.7E6	342.337	314.472
31)	L7 AR-1260-1	6.572	5.655	9435354	63370049	228.618	250.137
32)	L7 AR-1260-2	6.853	5.859	8931636	51030597	187.188	172.184
33)	L7 AR-1260-3	7.219	6.015	1361323	50897695	37.158	179.593 #
34)	L7 AR-1260-4	7.469	6.527	5569499	5184203	133.899	21.465 #
35)	L7 AR-1260-5	7.826	6.792	1903205	10958934	24.945	19.214
36)	L8 AR-1262-1	7.219	6.278	1361323	8313112	25.522	23.305
37)	L8 AR-1262-2	7.826	6.792	1903205	10958934	21.927	17.261
38)	L8 AR-1262-3	8.141	7.097	1670880	914891	28.386	3.660 #
39)	L8 AR-1262-4	8.185	7.161	415168	11222741	9.147	23.636 #
40)	L8 AR-1262-5	0.000	7.705	0	511253	N.D.	2.345 #
41)	L9 AR-1268-1	8.141	7.097	1670880	914891	16.347	1.246 #
42)	L9 AR-1268-2	8.185f	7.161	415168	11222741	4.515	16.396 #

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:55:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.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	7.390	0	205567	N.D.	0.358 #
44) L9	AR-1268-4	0.000	7.705	0	511253	N.D.	2.068 #
45) L9	AR-1268-5	0.000	8.000	0	1450428	N.D.	0.793 #

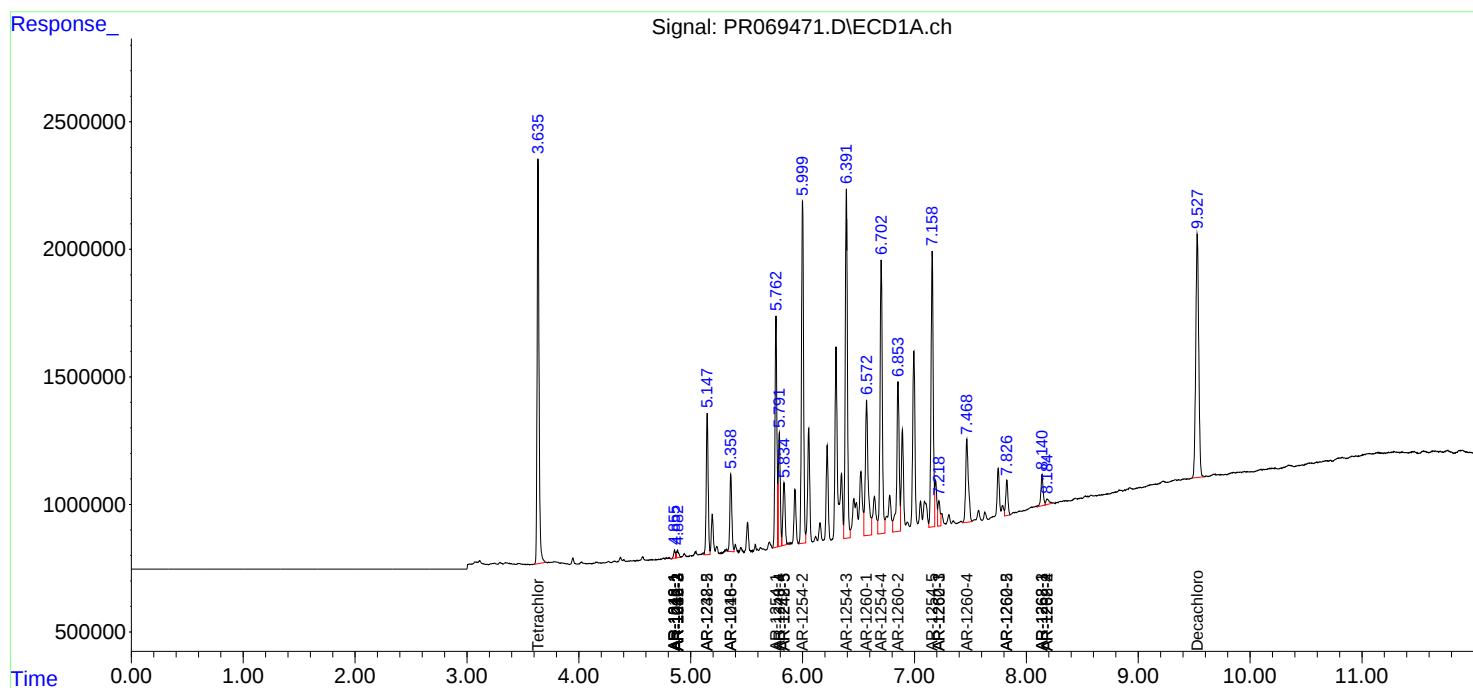
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

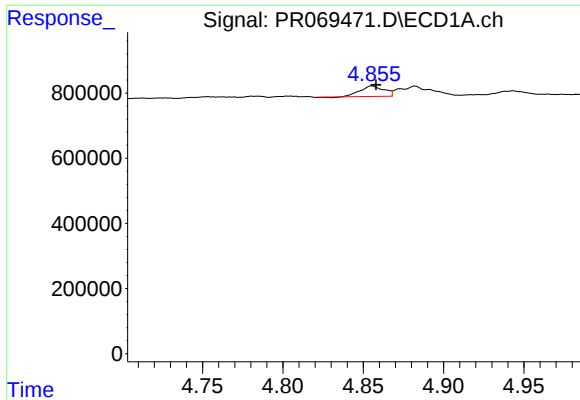
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069471.D
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Sample : AR1254CCC400
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Quant Time: Dec 12 01:55:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

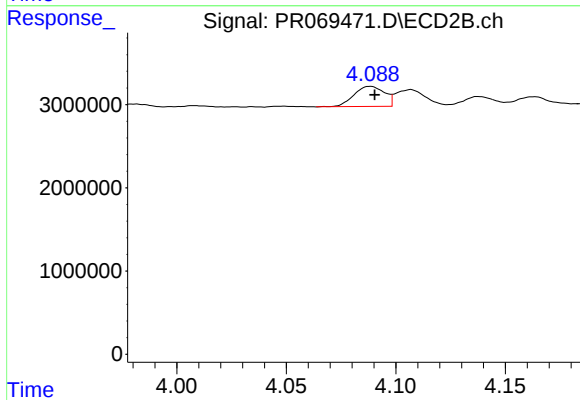




#3 AR-1016-1

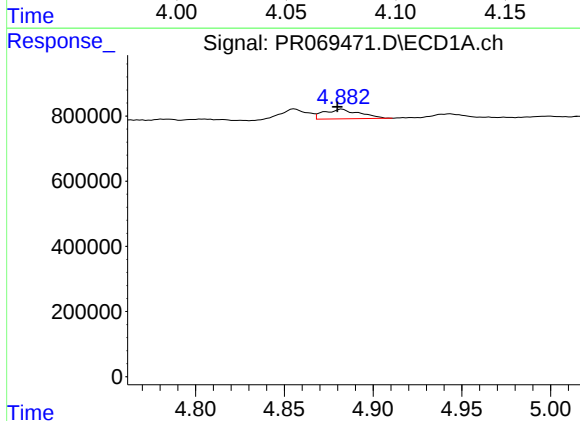
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 324439
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



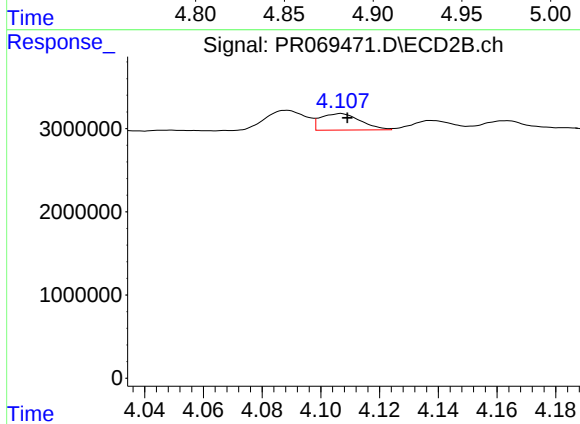
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 2337749
Conc: 11.68 ng/ml



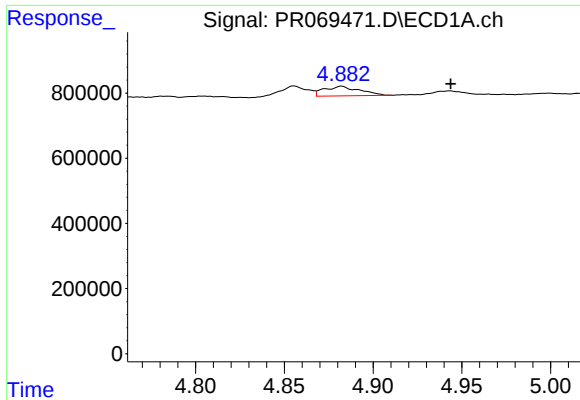
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 411109
Conc: 8.68 ng/ml



#4 AR-1016-2

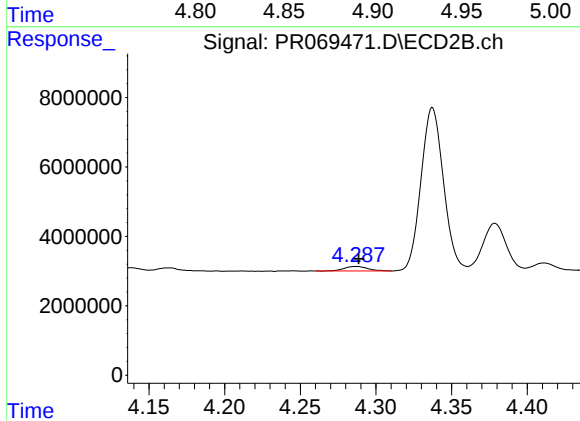
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1871679
Conc: 6.57 ng/ml



#5 AR-1016-3

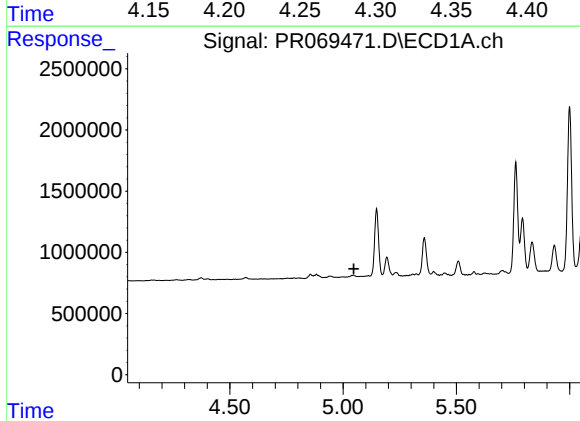
R.T.: 4.883 min
Delta R.T.: -0.061 min
Response: 411109
Conc: 13.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



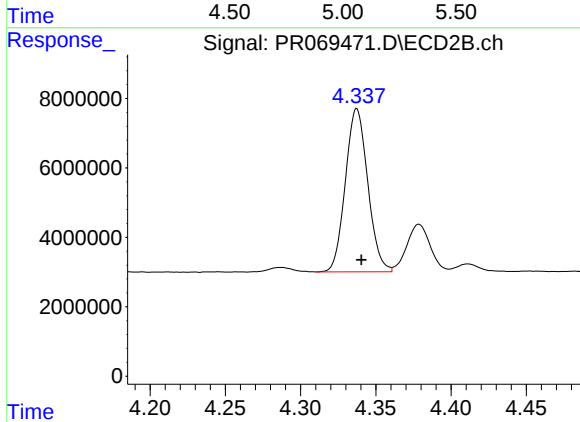
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1393702
Conc: 9.12 ng/ml



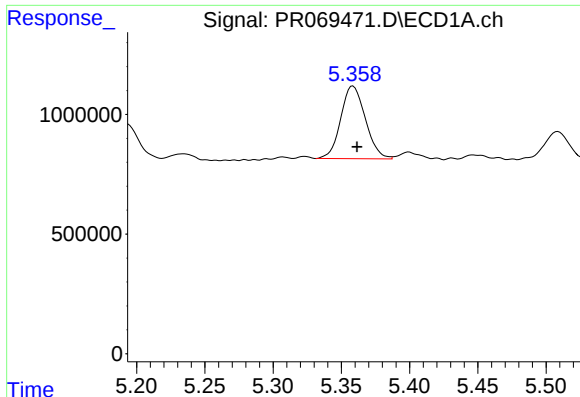
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

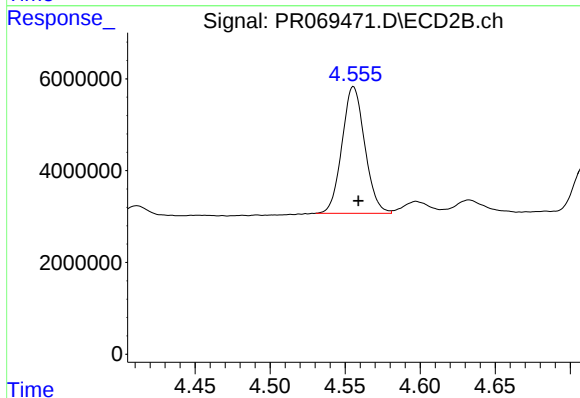
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 48769161
Conc: 393.99 ng/ml



#7 AR-1016-5

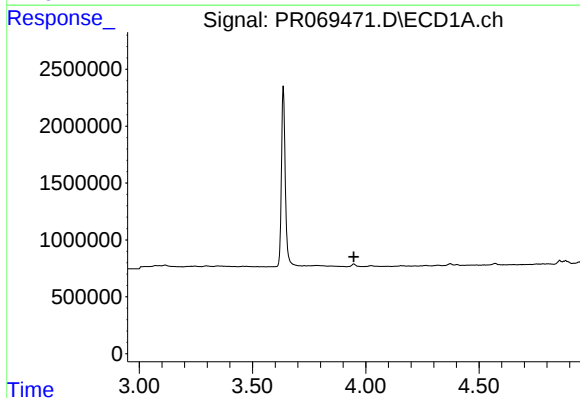
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 3819681
Conc: 159.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



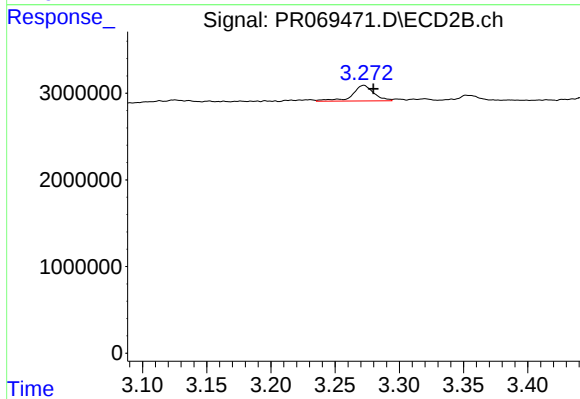
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 29146891
Conc: 192.56 ng/ml



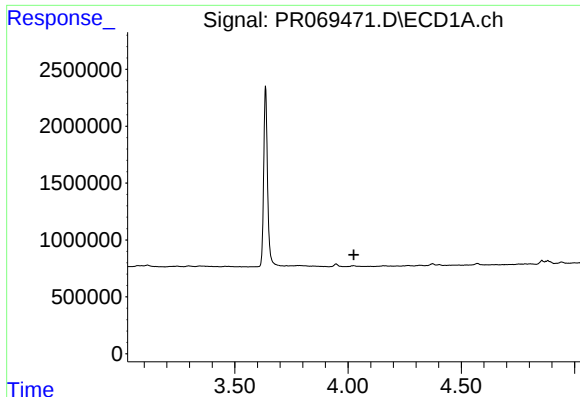
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#9 AR-1221-2

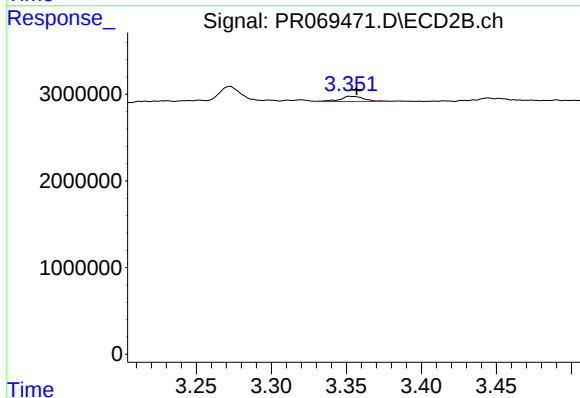
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 2105302
Conc: 39.78 ng/ml



#10 AR-1221-3

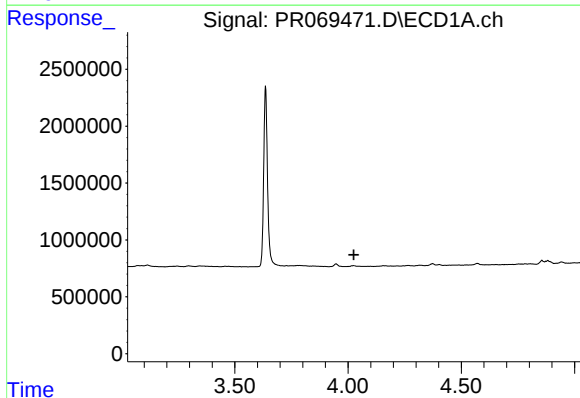
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



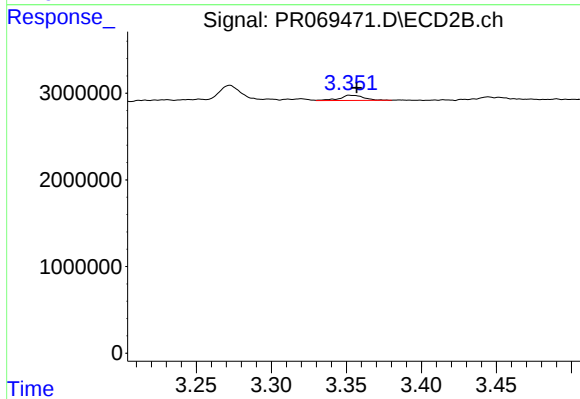
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 669650
Conc: 3.99 ng/ml



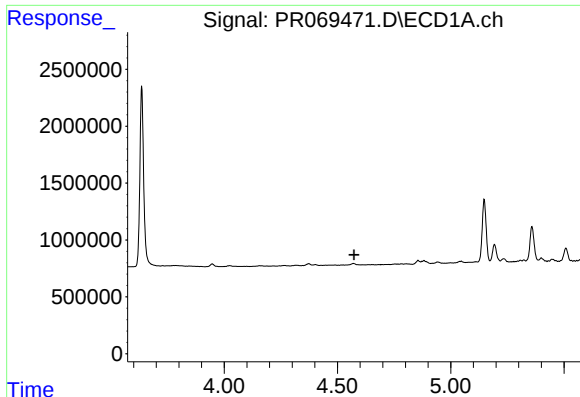
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#11 AR-1232-1

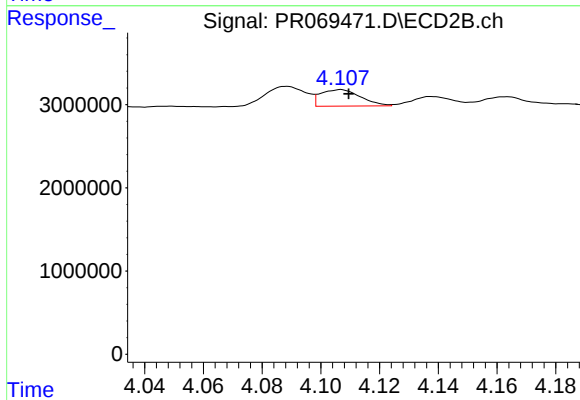
R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 669650
Conc: 4.99 ng/ml



#12 AR-1232-2

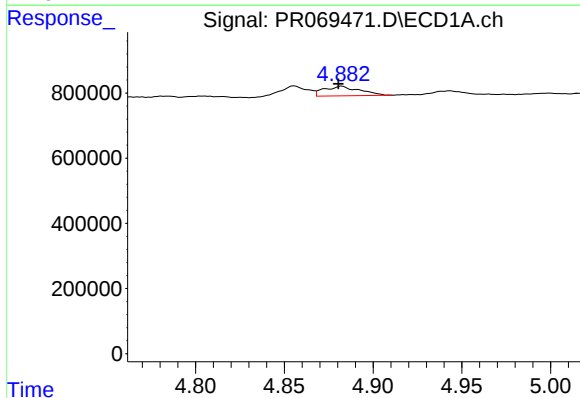
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



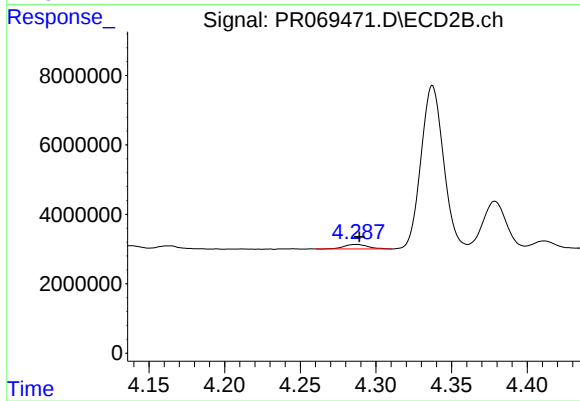
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.003 min
Response: 1871679
Conc: 14.18 ng/ml



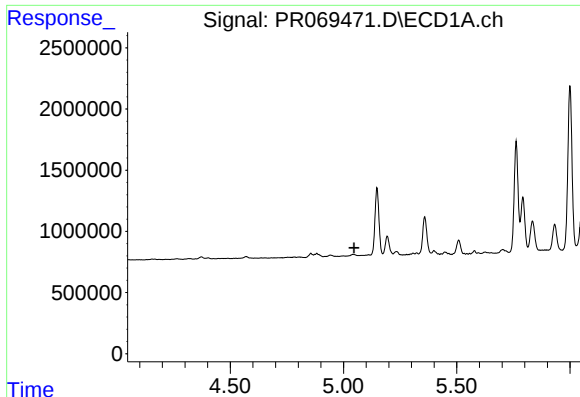
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 411109
Conc: 18.96 ng/ml



#13 AR-1232-3

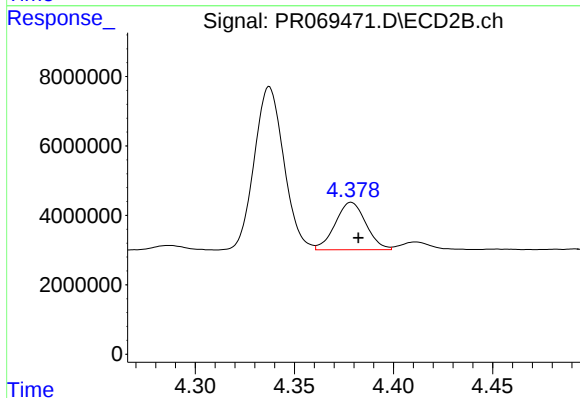
R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1393702
Conc: 20.26 ng/ml



#14 AR-1232-4

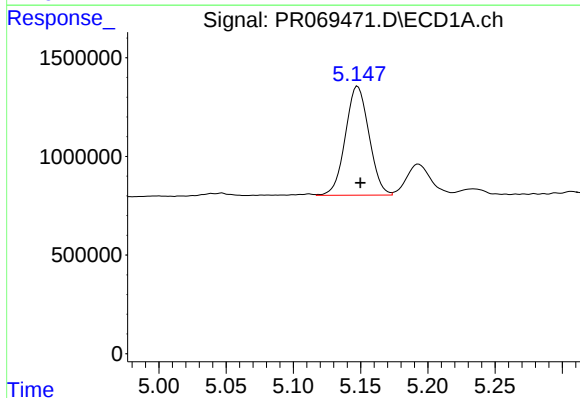
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



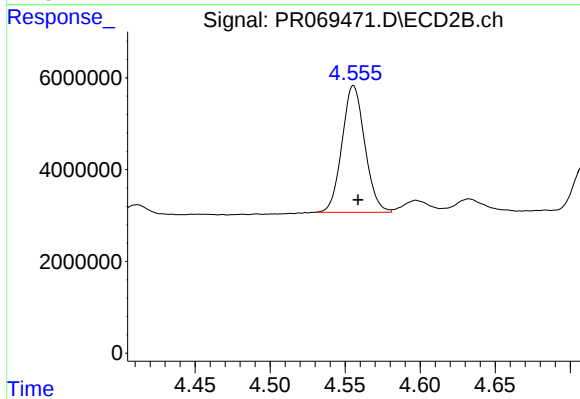
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: -0.004 min
Response: 14754682
Conc: 247.85 ng/ml



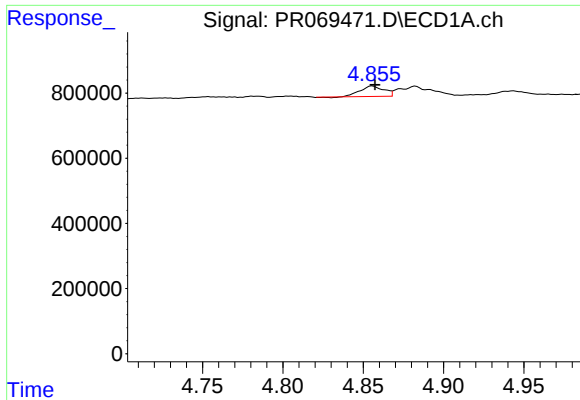
#15 AR-1232-5

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 6754380
Conc: 908.62 ng/ml



#15 AR-1232-5

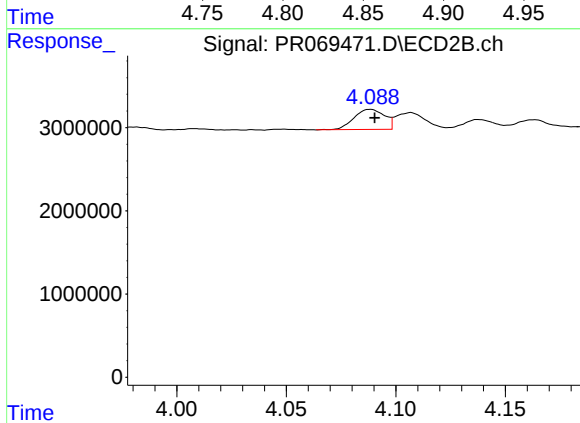
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 29146891
Conc: 461.51 ng/ml



#16 AR-1242-1

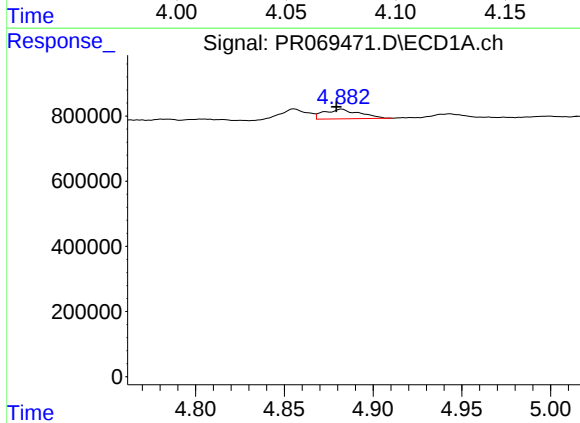
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 324439
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



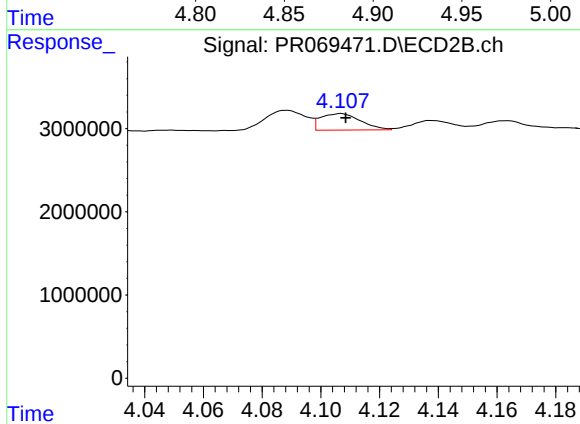
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 2337749
Conc: 13.98 ng/ml



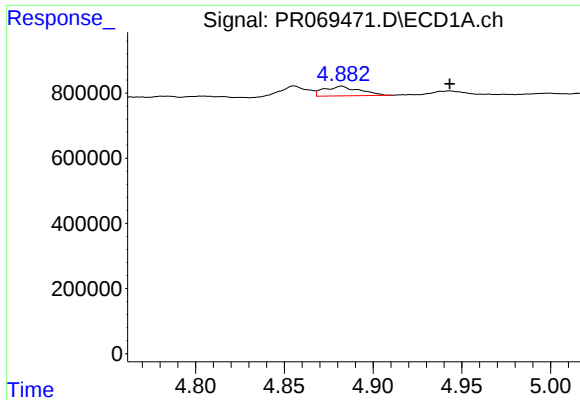
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 411109
Conc: 10.39 ng/ml



#17 AR-1242-2

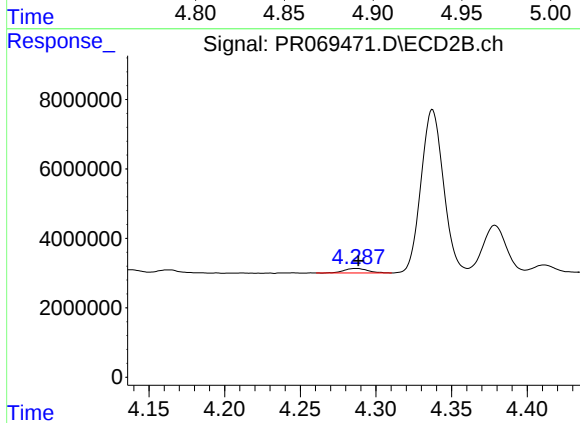
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1871679
Conc: 7.88 ng/ml



#18 AR-1242-3

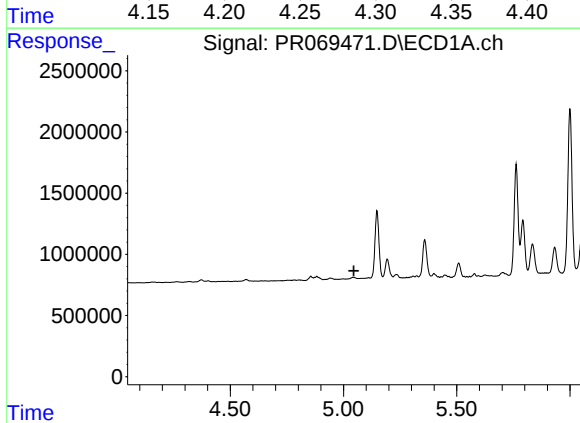
R.T.: 4.883 min
Delta R.T.: -0.061 min
Response: 411109
Conc: 16.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



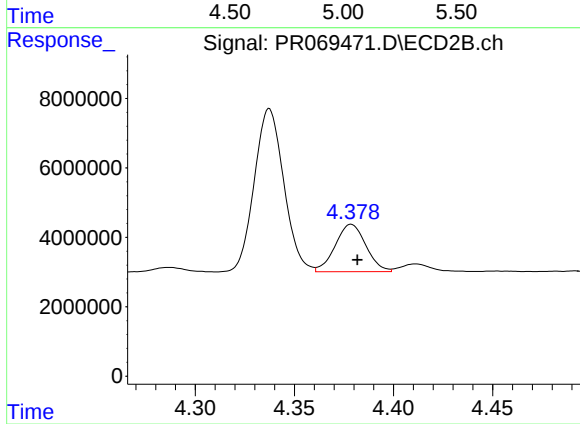
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1393702
Conc: 10.93 ng/ml



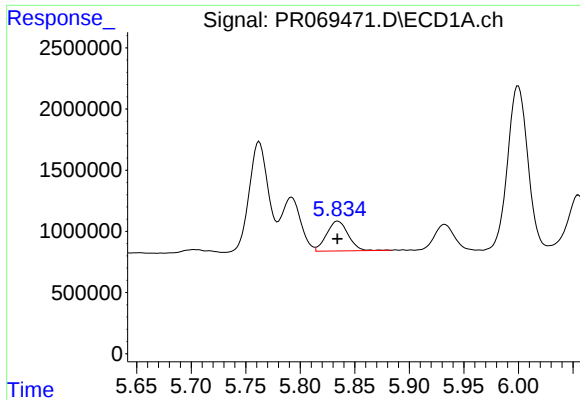
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

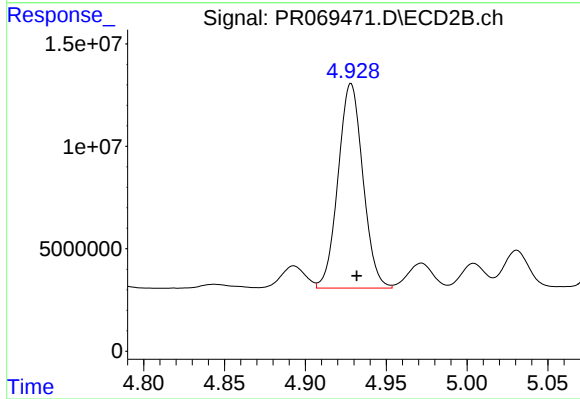
R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 14754682
Conc: 121.78 ng/ml



#20 AR-1242-5

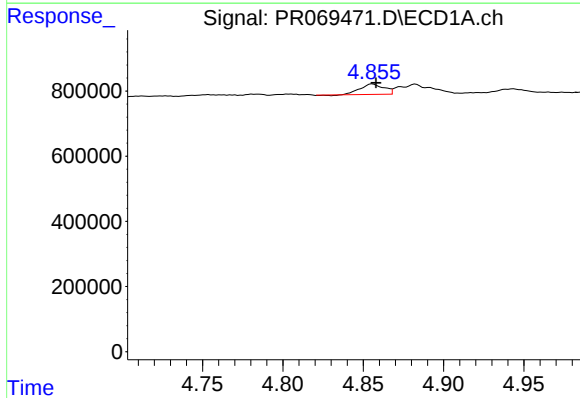
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3362283
Conc: 163.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



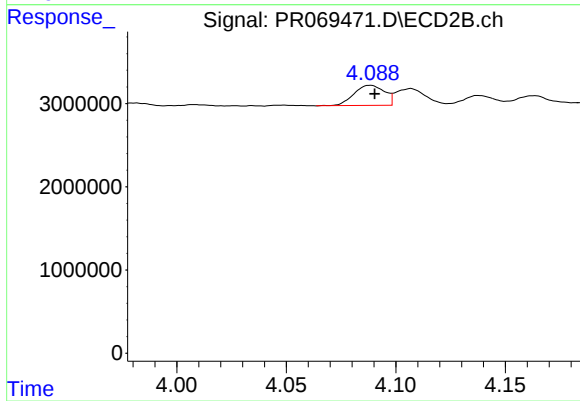
#20 AR-1242-5

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 106534265
Conc: 738.70 ng/ml



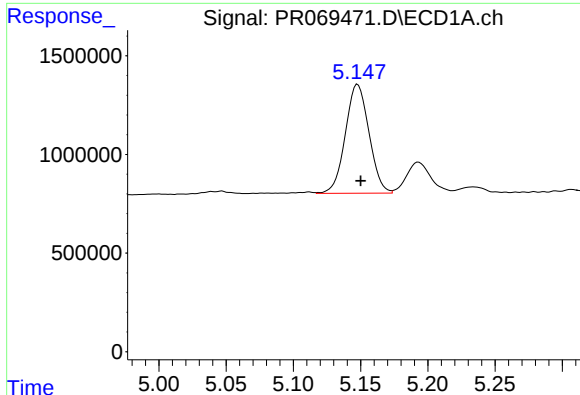
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 324439
Conc: 16.52 ng/ml



#21 AR-1248-1

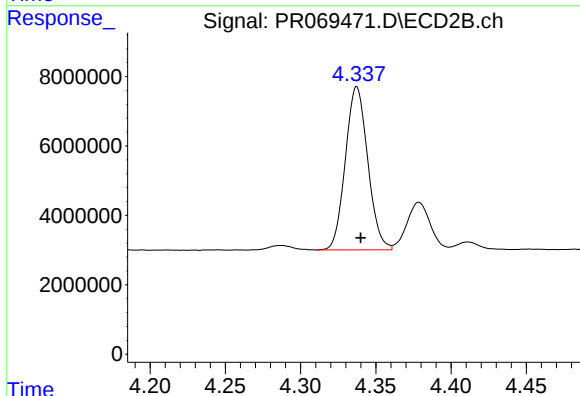
R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 2337749
Conc: 18.73 ng/ml



#22 AR-1248-2

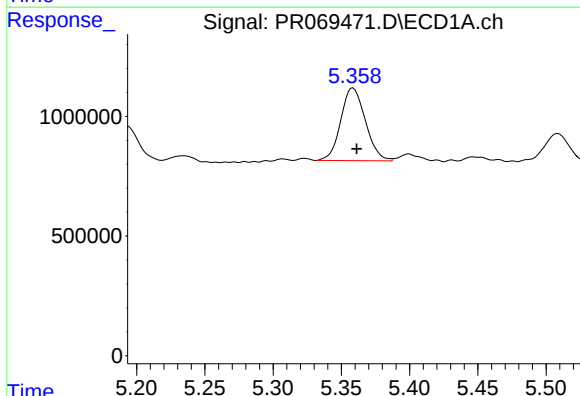
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 6754380
Conc: 245.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



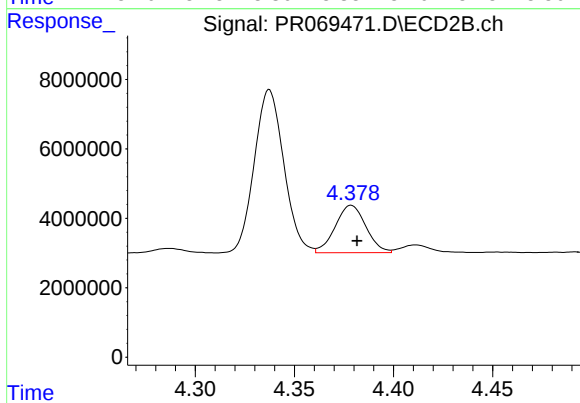
#22 AR-1248-2

R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 48769161
Conc: 281.49 ng/ml



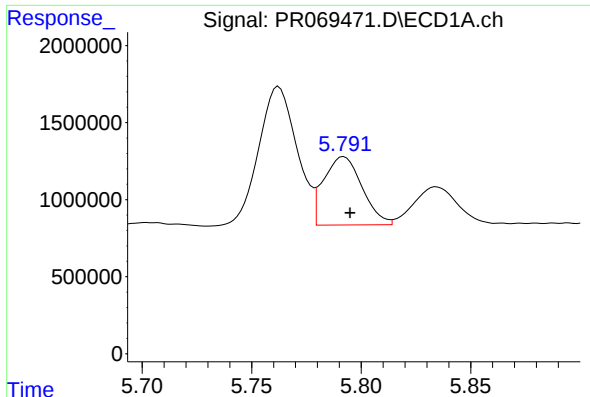
#23 AR-1248-3

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 3819681
Conc: 119.62 ng/ml



#23 AR-1248-3

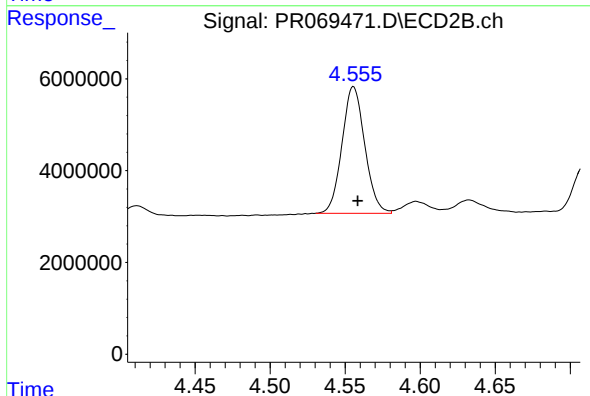
R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 14754682
Conc: 84.33 ng/ml



#24 AR-1248-4

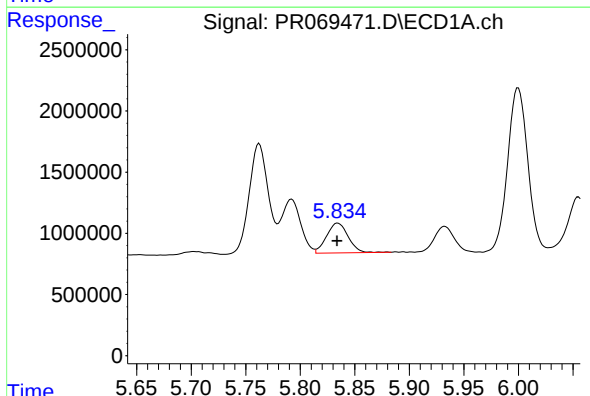
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 5412046
Conc: 155.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



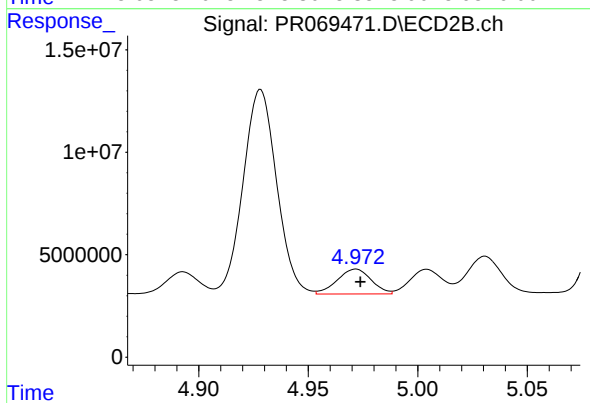
#24 AR-1248-4

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 29146891
Conc: 141.98 ng/ml



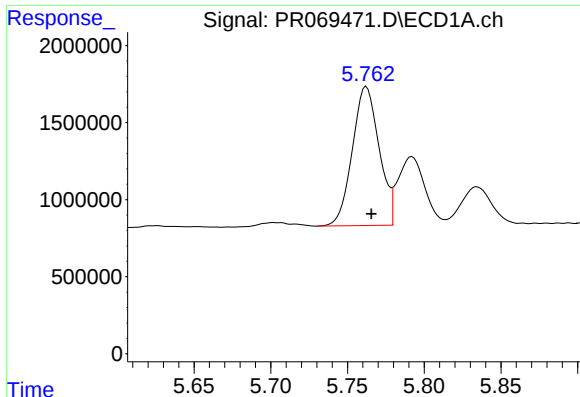
#25 AR-1248-5

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3362283
Conc: 97.22 ng/ml



#25 AR-1248-5

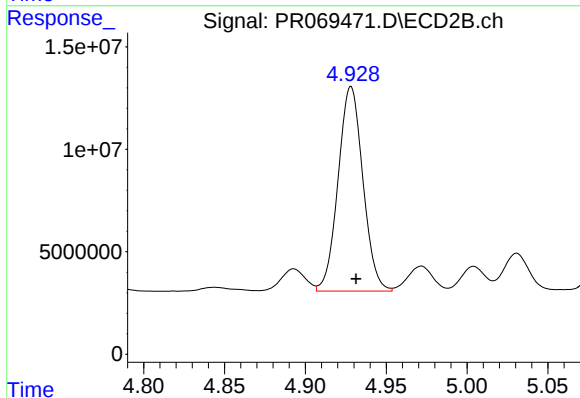
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 13157082
Conc: 66.91 ng/ml



#26 AR-1254-1

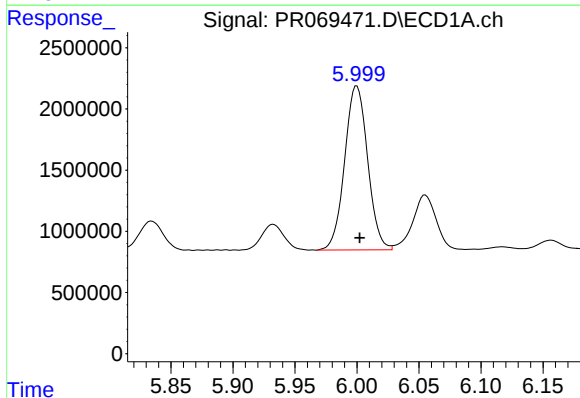
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 10975387
Conc: 305.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



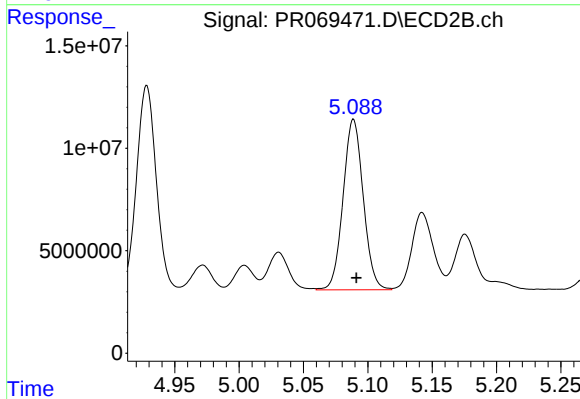
#26 AR-1254-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 106534265
Conc: 357.03 ng/ml



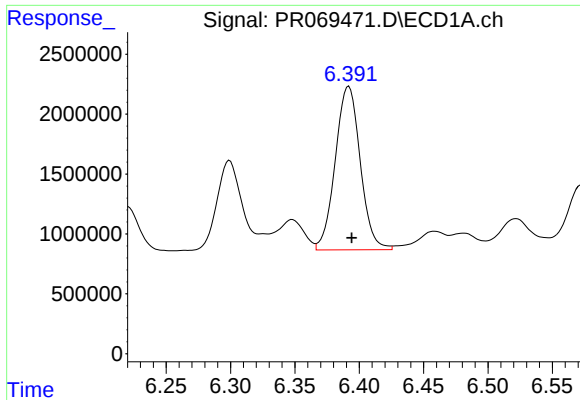
#27 AR-1254-2

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 17325287
Conc: 314.83 ng/ml



#27 AR-1254-2

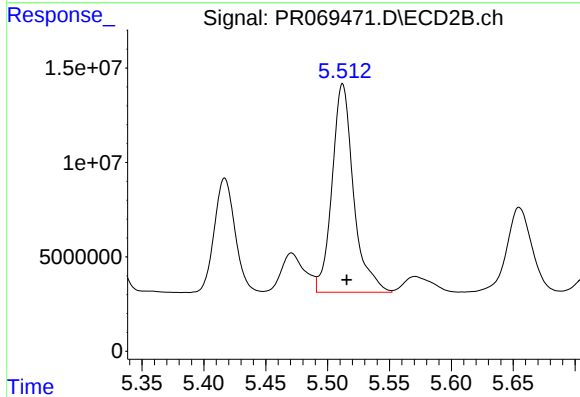
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 90817754
Conc: 354.60 ng/ml



#28 AR-1254-3

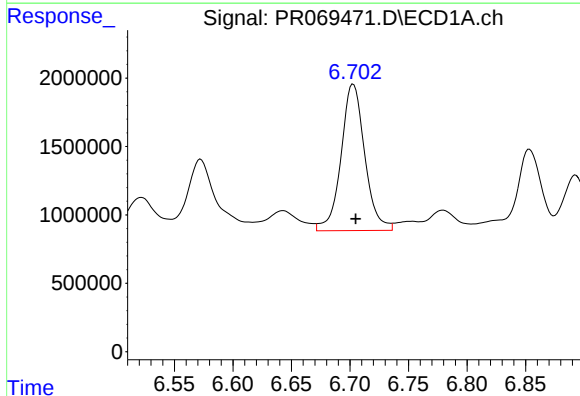
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 18462821
Conc: 323.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



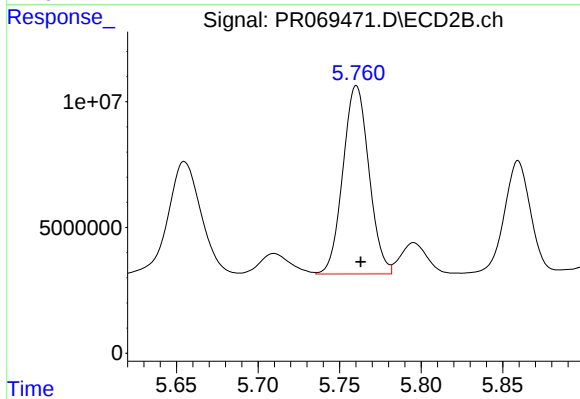
#28 AR-1254-3

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 133655048
Conc: 338.29 ng/ml



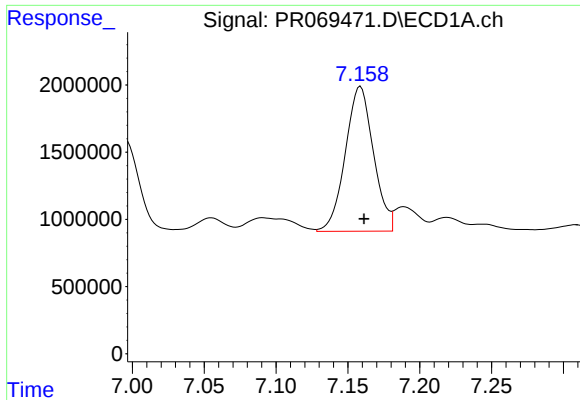
#29 AR-1254-4

R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 15122454
Conc: 372.00 ng/ml



#29 AR-1254-4

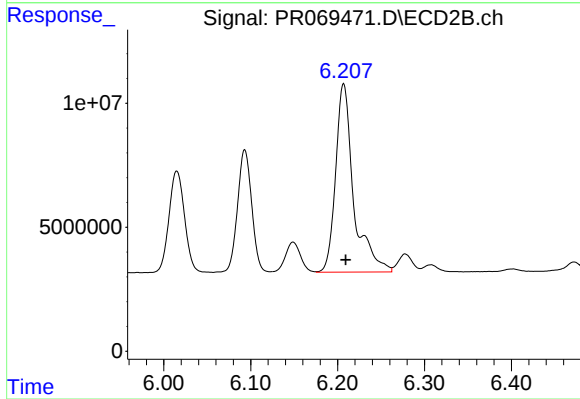
R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 83226171
Conc: 339.85 ng/ml



#30 AR-1254-5

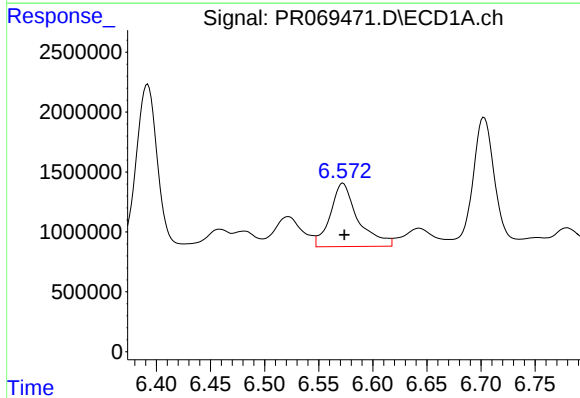
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 14649202
Conc: 342.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



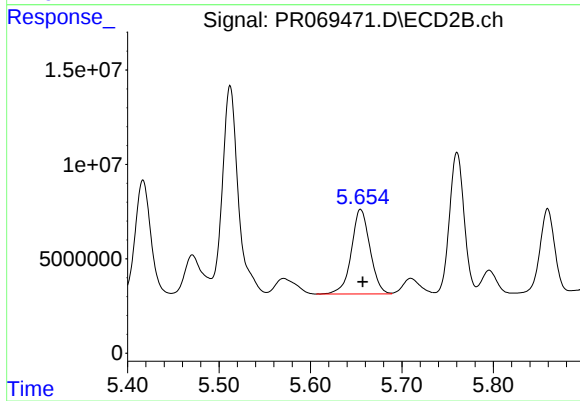
#30 AR-1254-5

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 109746185
Conc: 314.47 ng/ml



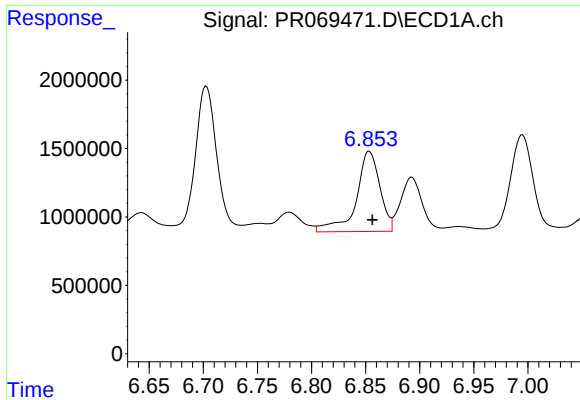
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 9435354
Conc: 228.62 ng/ml



#31 AR-1260-1

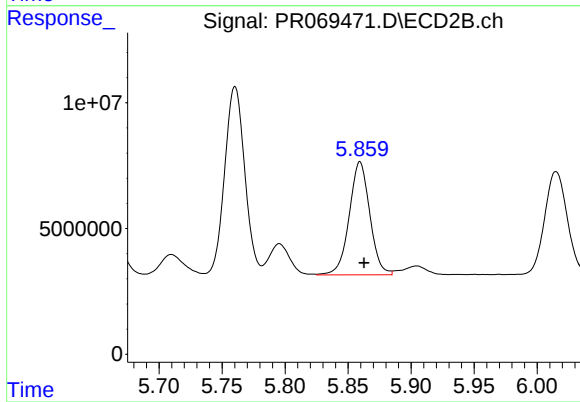
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 63370049
Conc: 250.14 ng/ml



#32 AR-1260-2

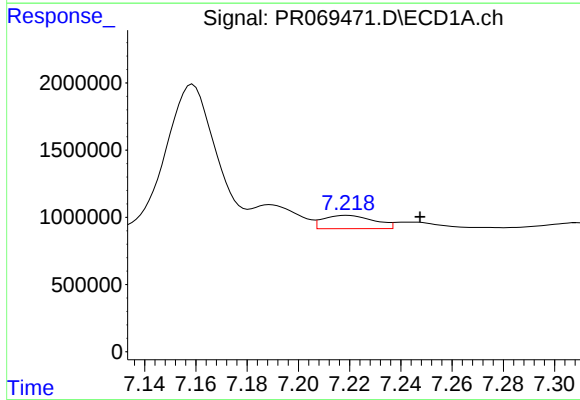
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 8931636
Conc: 187.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



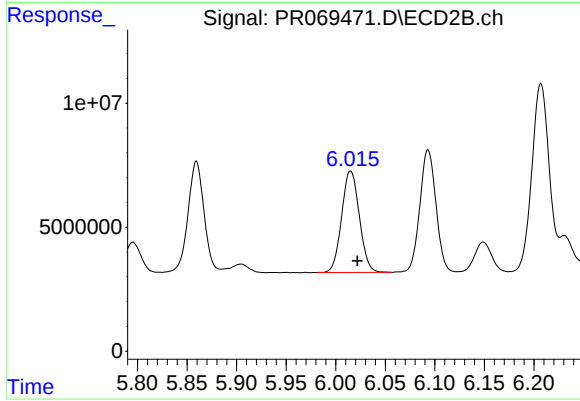
#32 AR-1260-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 51030597
Conc: 172.18 ng/ml



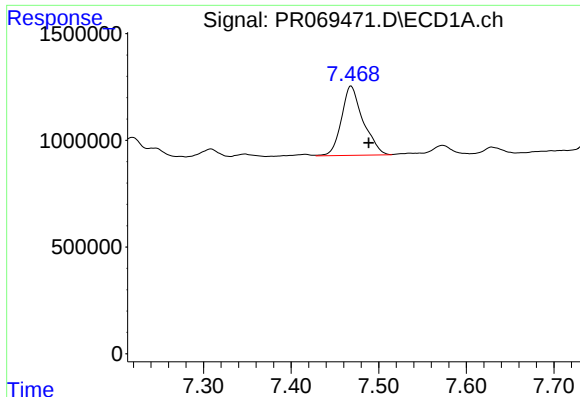
#33 AR-1260-3

R.T.: 7.219 min
Delta R.T.: -0.028 min
Response: 1361323
Conc: 37.16 ng/ml



#33 AR-1260-3

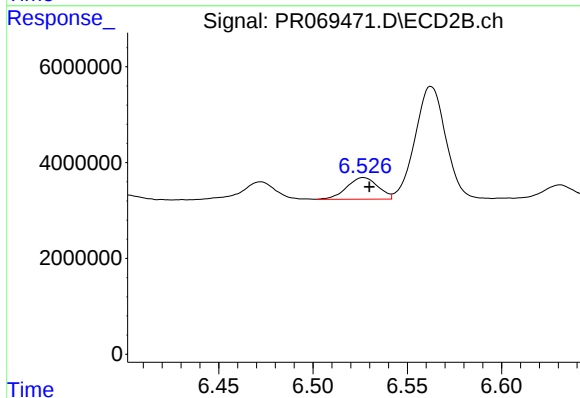
R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 50897695
Conc: 179.59 ng/ml



#34 AR-1260-4

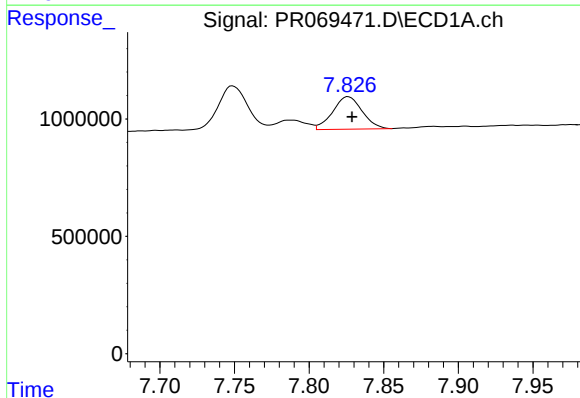
R.T.: 7.469 min
Delta R.T.: -0.020 min
Response: 5569499
Conc: 133.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



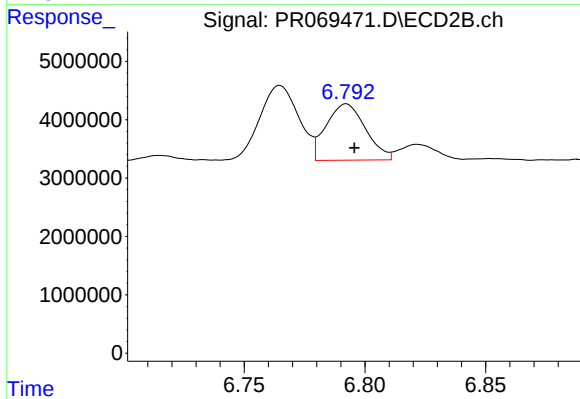
#34 AR-1260-4

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 5184203
Conc: 21.46 ng/ml



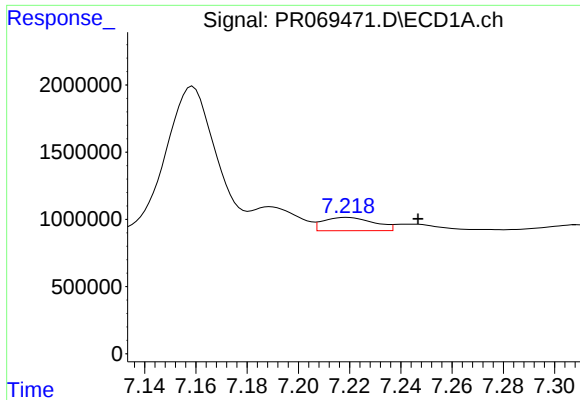
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 1903205
Conc: 24.94 ng/ml



#35 AR-1260-5

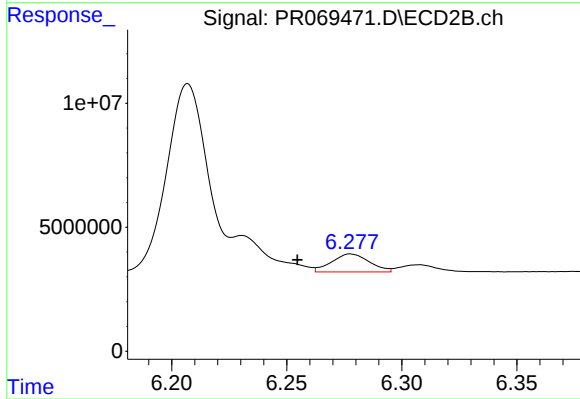
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 10958934
Conc: 19.21 ng/ml



#36 AR-1262-1

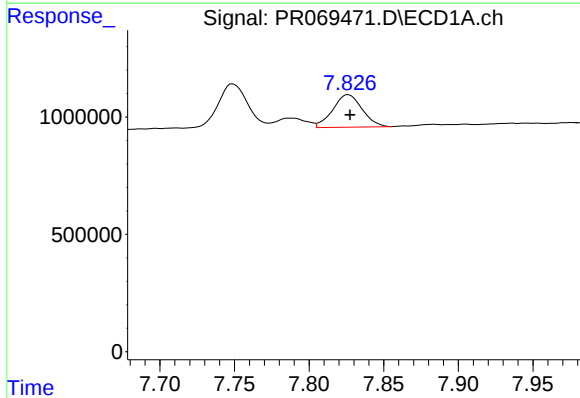
R.T.: 7.219 min
Delta R.T.: -0.028 min
Response: 1361323
Conc: 25.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



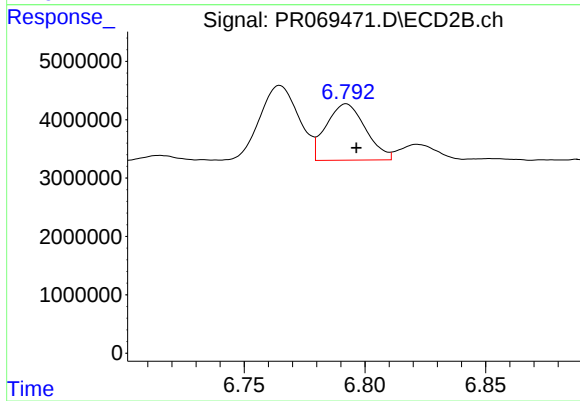
#36 AR-1262-1

R.T.: 6.278 min
Delta R.T.: 0.023 min
Response: 8313112
Conc: 23.31 ng/ml



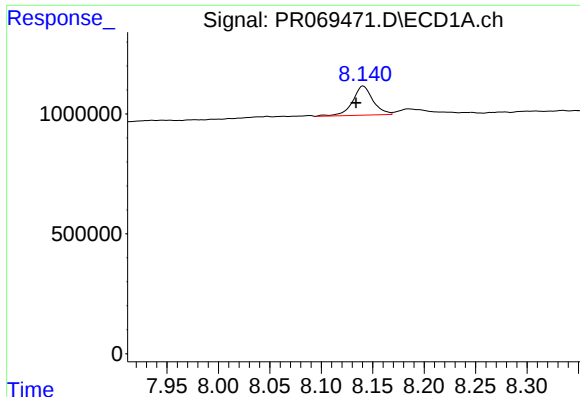
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 1903205
Conc: 21.93 ng/ml



#37 AR-1262-2

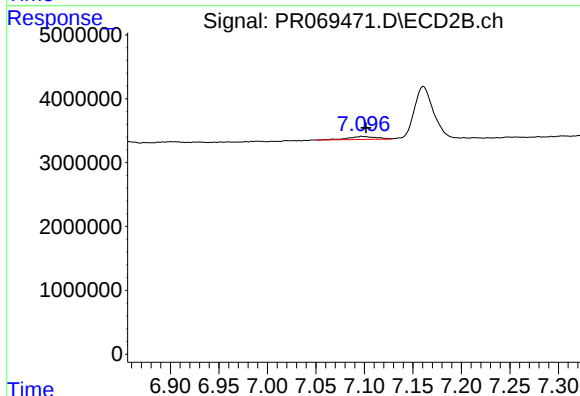
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 10958934
Conc: 17.26 ng/ml



#38 AR-1262-3

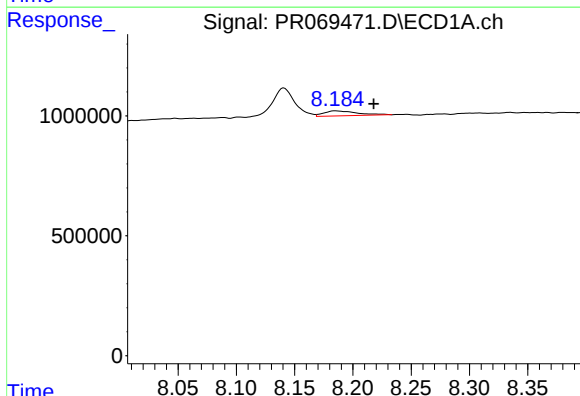
R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 1670880
Conc: 28.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



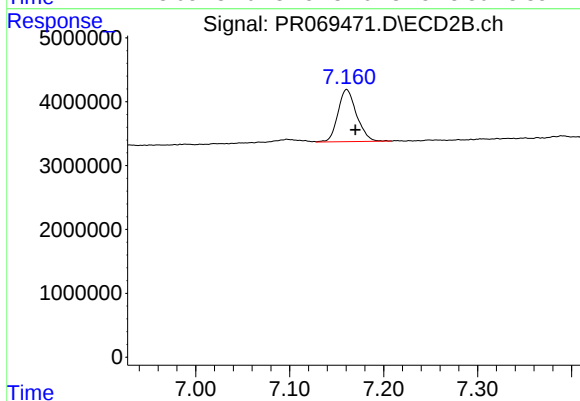
#38 AR-1262-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 914891
Conc: 3.66 ng/ml



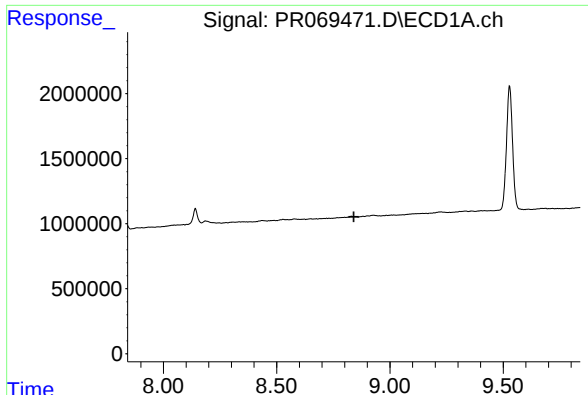
#39 AR-1262-4

R.T.: 8.185 min
Delta R.T.: -0.033 min
Response: 415168
Conc: 9.15 ng/ml



#39 AR-1262-4

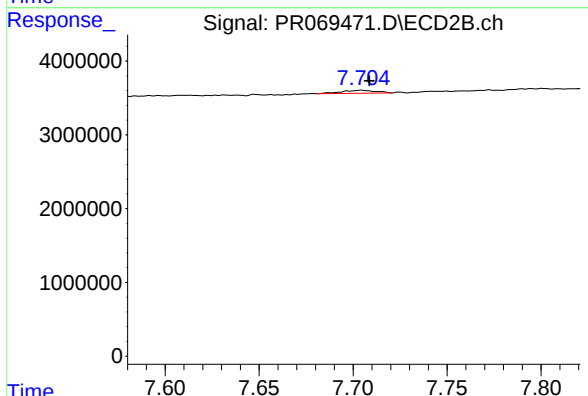
R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 11222741
Conc: 23.64 ng/ml



#40 AR-1262-5

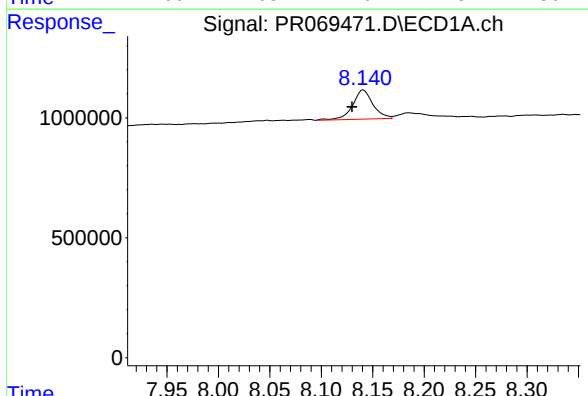
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



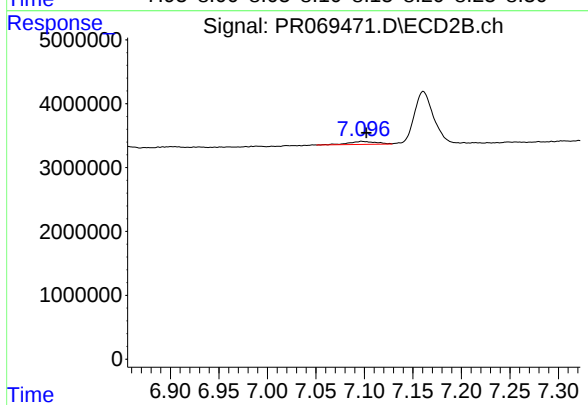
#40 AR-1262-5

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 511253
Conc: 2.35 ng/ml



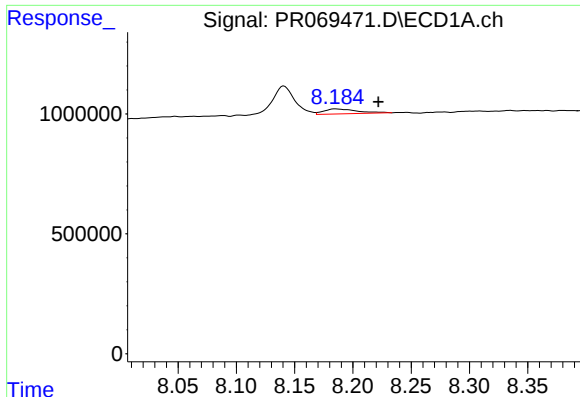
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.011 min
Response: 1670880
Conc: 16.35 ng/ml



#41 AR-1268-1

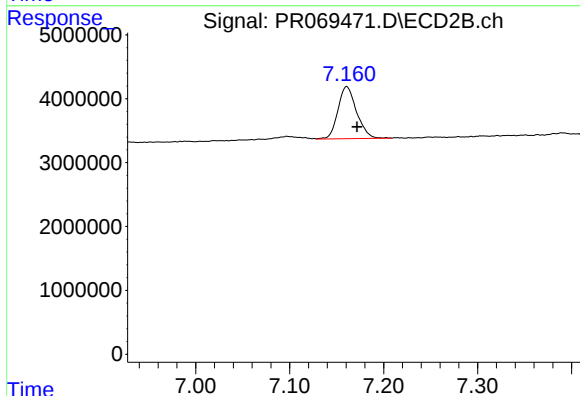
R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 914891
Conc: 1.25 ng/ml



#42 AR-1268-2

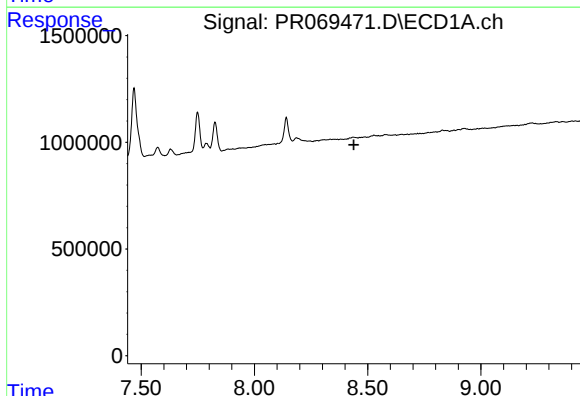
R.T.: 8.185 min
Delta R.T.: -0.037 min
Response: 415168
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



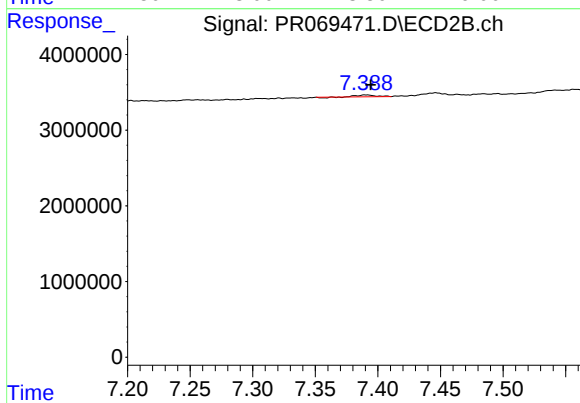
#42 AR-1268-2

R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 11222741
Conc: 16.40 ng/ml



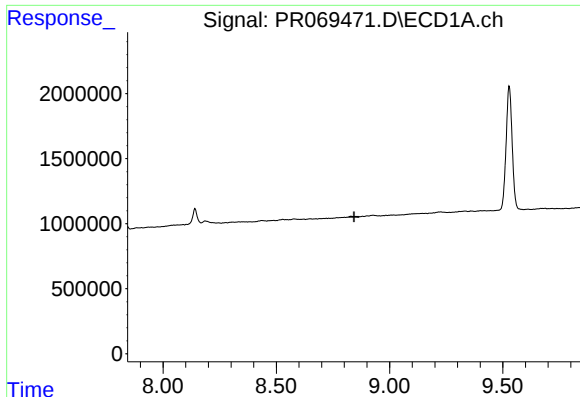
#43 AR-1268-3

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



#43 AR-1268-3

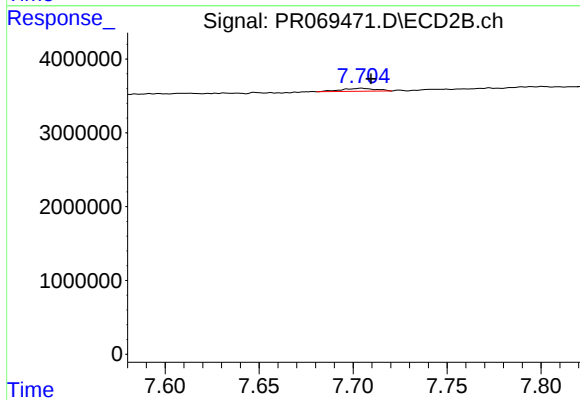
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 205567
Conc: 0.36 ng/ml



#44 AR-1268-4

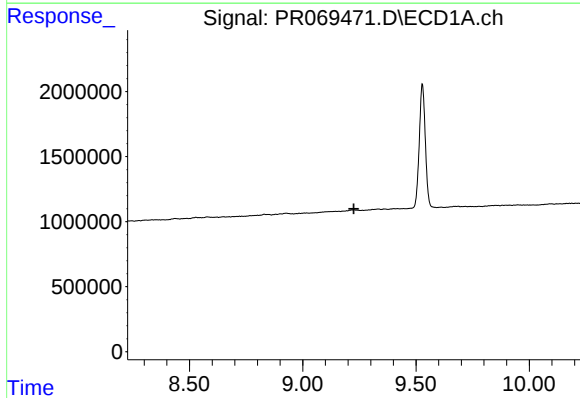
R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



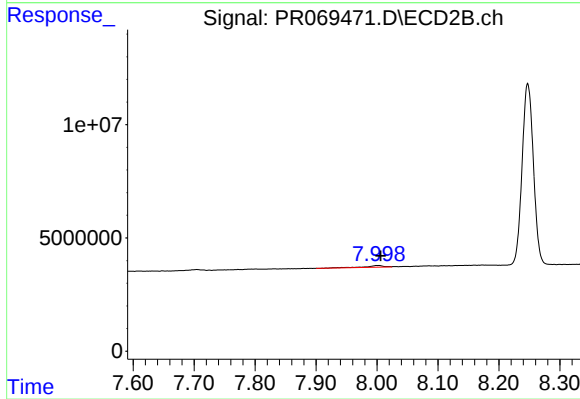
#44 AR-1268-4

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 511253
Conc: 2.07 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 1450428
Conc: 0.79 ng/ml