

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2024 00:54
 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: Nov 04 03:22:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.643	2.974	20077492	125.6E6	20.196	20.927
2)	SA Decachlor...	9.533	8.259	13509658	99336611	40.523	40.885
Target Compounds							
3)	L1 AR-1016-1	4.865	4.097	9935768	63735996	336.725	343.978
4)	L1 AR-1016-2	4.887	4.115	15327162	92654651	333.192	346.421
5)	L1 AR-1016-3	4.952	4.295	9939216	50269705	337.754	349.336
6)	L1 AR-1016-4	5.053	4.347	7882788	38974683	340.019	330.544
7)	L1 AR-1016-5	5.368	4.565	7762223	56146221	333.541	348.300
8)	L2 AR-1221-1	3.863	3.197	1196134	7796242	103.191	108.988
9)	L2 AR-1221-2	3.955	3.284	1555684	10384536	194.795	204.589
10)	L2 AR-1221-3	4.033	3.362	6295535	39890196	240.705	247.469
11)	L3 AR-1232-1	4.033	3.362	6295535	39890196	296.390	303.563
12)	L3 AR-1232-2	4.579	4.115	8157566	92654651	688.488	766.440
13)	L3 AR-1232-3	4.887	4.295	15327162	50269705	750.503	798.423
14)	L3 AR-1232-4	5.053	4.389	7882788	47782883	777.082	869.311
15)	L3 AR-1232-5	5.156	4.565	6253199	56146221	845.067	887.926
16)	L4 AR-1242-1	4.865	4.097	9935768	63735996	400.085	411.745
17)	L4 AR-1242-2	4.887	4.115	15327162	92654651	402.241	418.263
18)	L4 AR-1242-3	4.952	4.295	9939216	50269705	398.235	417.927
19)	L4 AR-1242-4	5.053	4.389	7882788	47782883	404.106	409.406
20)	L4 AR-1242-5	5.841	4.939	8164004	75579998	409.780	412.170
21)	L5 AR-1248-1	4.865	4.097	9935768	63735996	556.393	572.666
22)	L5 AR-1248-2	5.156	4.347	6253199	38974683	238.286	245.260
23)	L5 AR-1248-3	5.368	4.389	7762223	47782883	258.377	291.226
24)	L5 AR-1248-4	5.801	4.565	7433033	56146221	232.304	264.417
25)	L5 AR-1248-5	5.841	4.981	8164004	65316512	254.486	271.341
26)	L6 AR-1254-1	5.770	4.939	5738659	75579998	171.351	212.239
27)	L6 AR-1254-2	6.009	5.098	6552235	24662021	129.110	79.605 #
28)	L6 AR-1254-3	6.400	5.523	2727110	22680488	52.679	54.264
29)	L6 AR-1254-4	6.712	5.771	1870899	13911099	53.480	60.629
30)	L6 AR-1254-5	7.169	6.217	355319	4464594	9.303	13.915 #
31)	L7 AR-1260-1	6.530f	5.672	1151190	9334349	28.880	33.407
32)	L7 AR-1260-2	0.000	5.871	0	2417623	N.D.	7.239 #
33)	L7 AR-1260-3	0.000	6.027	0	2869340	N.D.	10.013 #
34)	L7 AR-1260-4	0.000	6.572	0	1964656	N.D.	8.404 #
35)	L7 AR-1260-5	0.000	6.802	0	373597	N.D.	0.691 #
36)	L8 AR-1262-1	0.000	6.290	0	499835	N.D.	1.453 #
37)	L8 AR-1262-2	0.000	6.802	0	373597	N.D.	0.639 #
38)	L8 AR-1262-3	0.000	7.088	0	344550	N.D.	1.530 #
39)	L8 AR-1262-4	0.000	7.172	0	395681	N.D.	0.915 #
41)	L9 AR-1268-1	0.000	7.088	0	344550	N.D.	0.520 #
42)	L9 AR-1268-2	0.000	7.172	0	395681	N.D.	0.648 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2024 00:54
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: Nov 04 03:22:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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	7.403	0	272522	N.D.	0.521 #
45) L9	AR-1268-5	0.000	8.009	0	1151018	N.D.	0.716 #

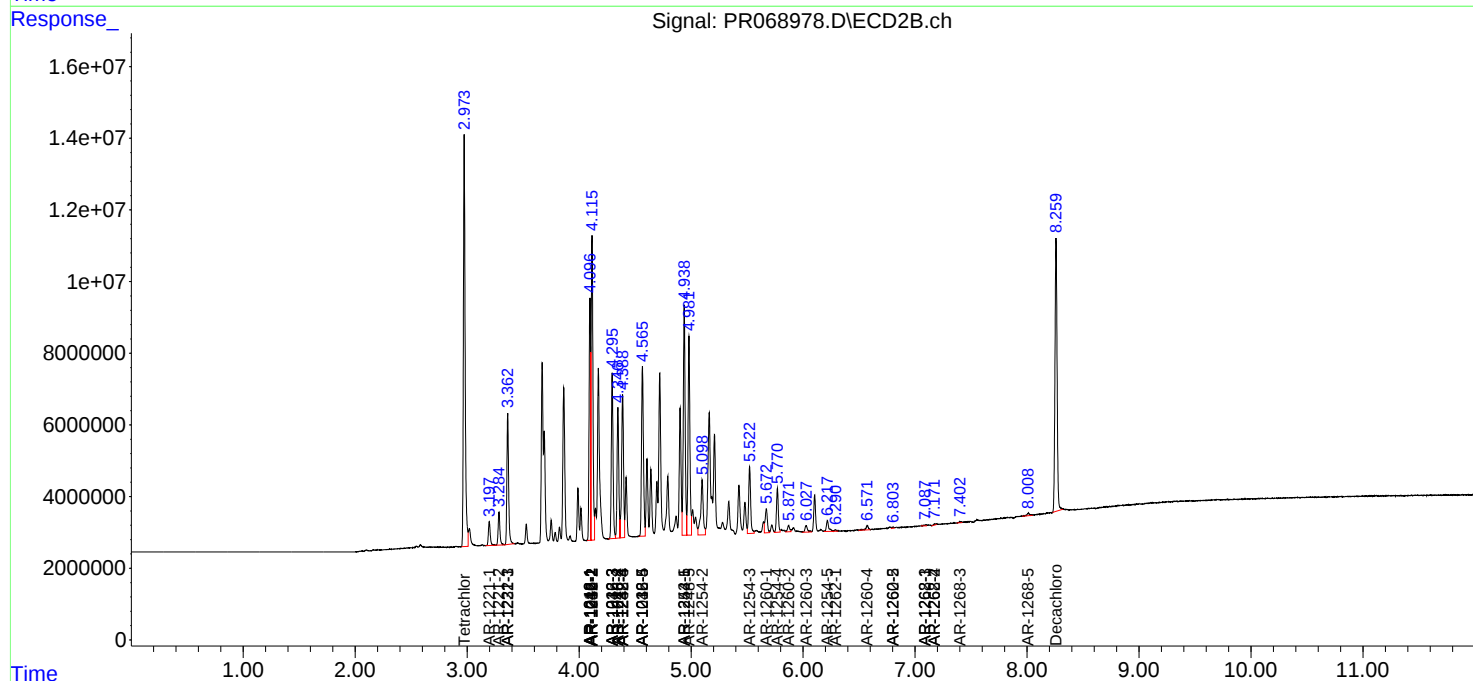
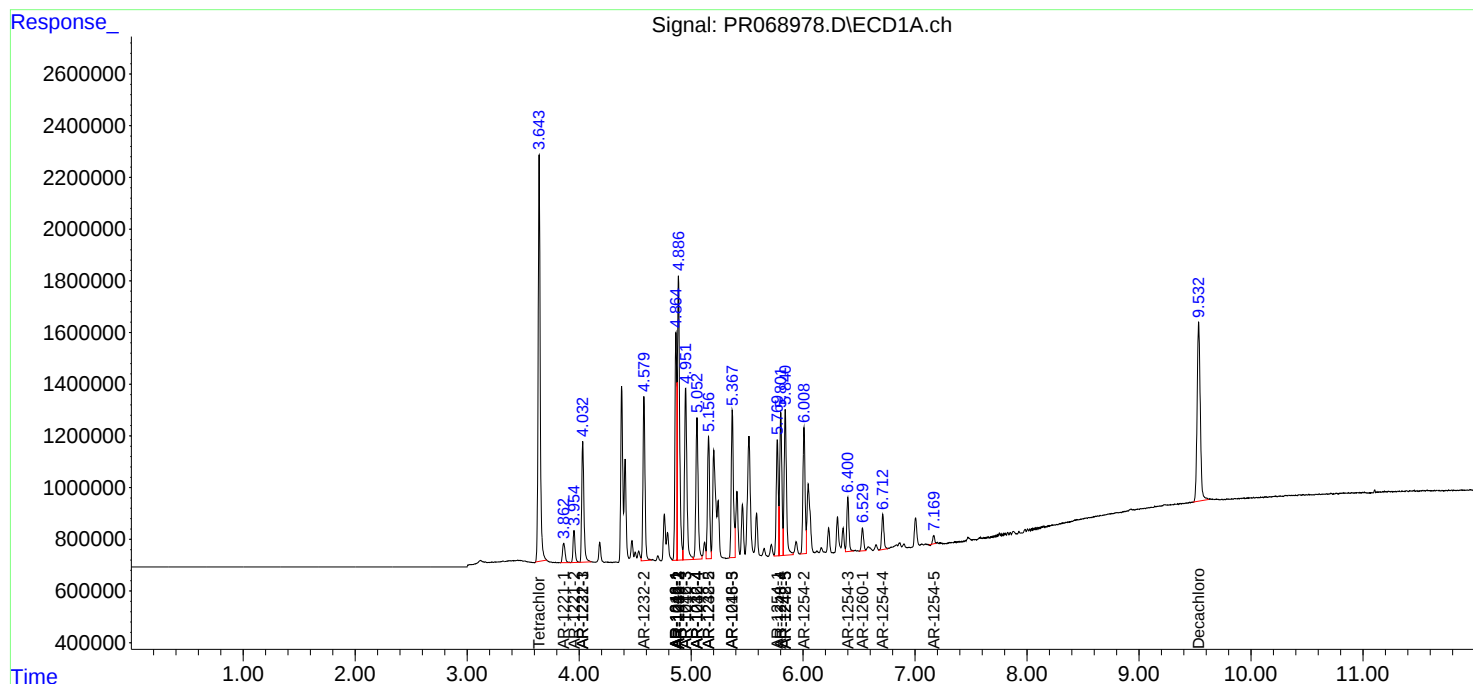
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

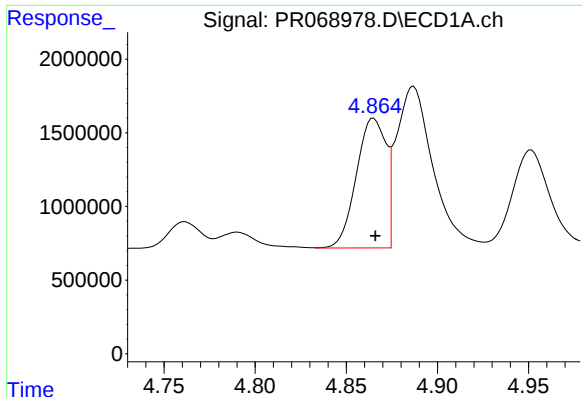
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
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Integration File signal 1: autoint1.e
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Quant Time: Nov 04 03:22:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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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

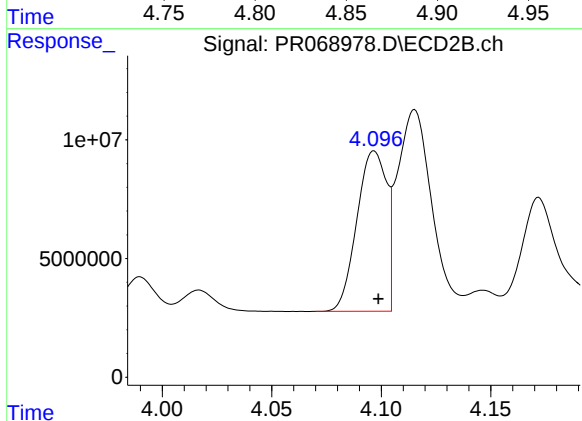




#3 AR-1016-1

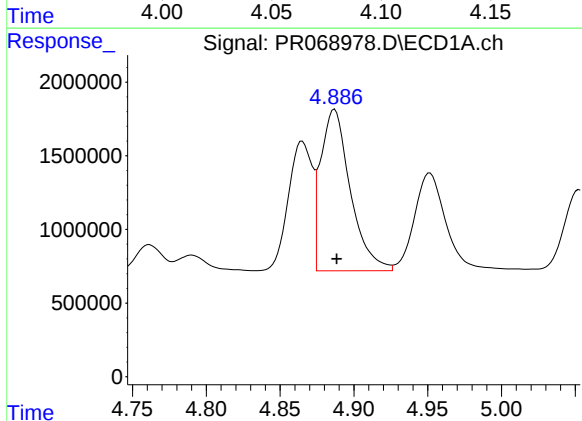
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9935768
Conc: 336.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



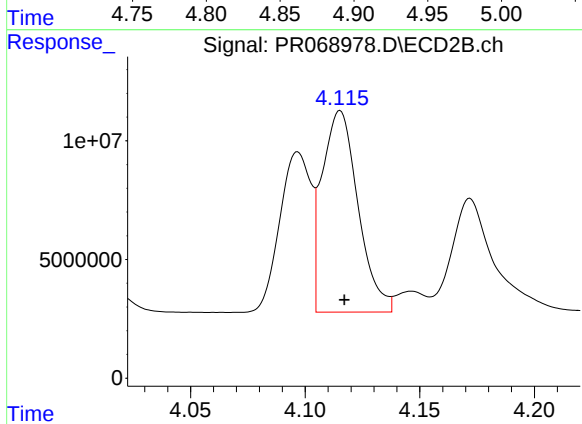
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 63735996
Conc: 343.98 ng/ml



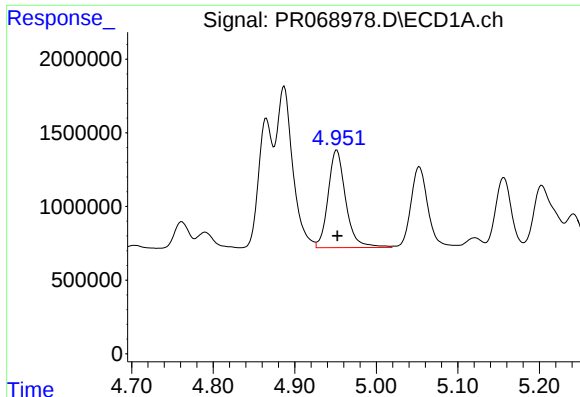
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 15327162
Conc: 333.19 ng/ml



#4 AR-1016-2

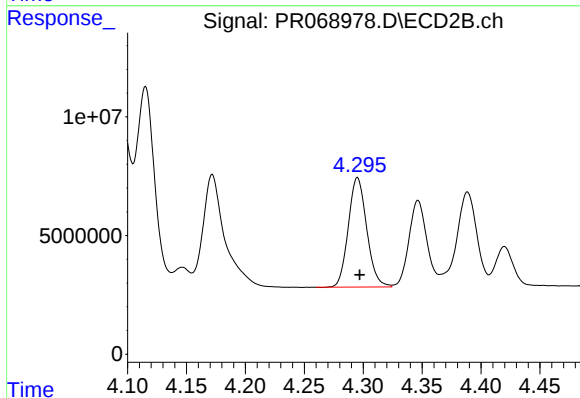
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 92654651
Conc: 346.42 ng/ml



#5 AR-1016-3

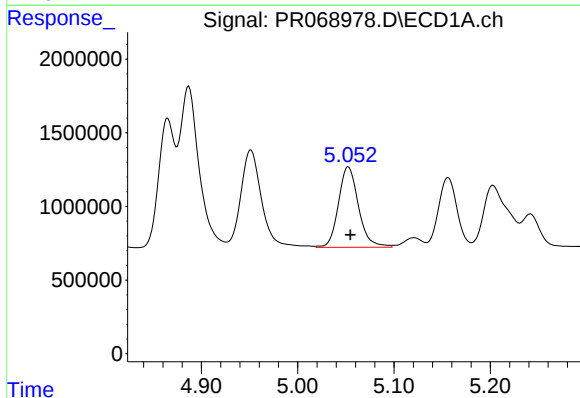
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 9939216
Conc: 337.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



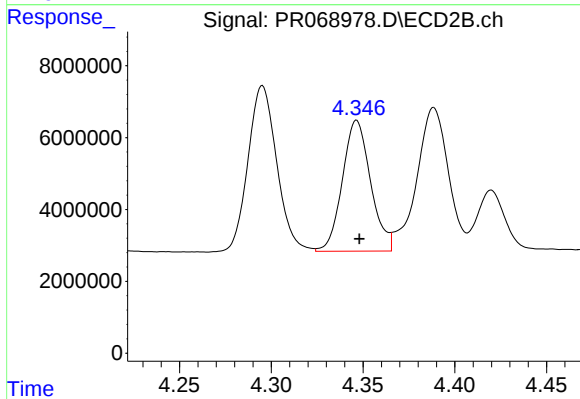
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 50269705
Conc: 349.34 ng/ml



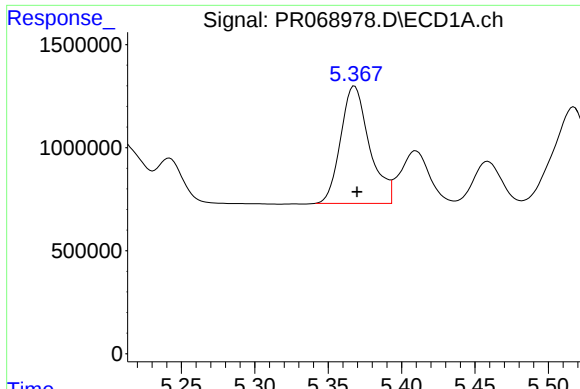
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7882788
Conc: 340.02 ng/ml



#6 AR-1016-4

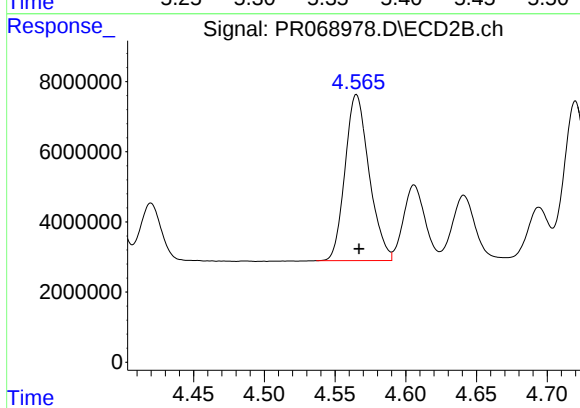
R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 38974683
Conc: 330.54 ng/ml



#7 AR-1016-5

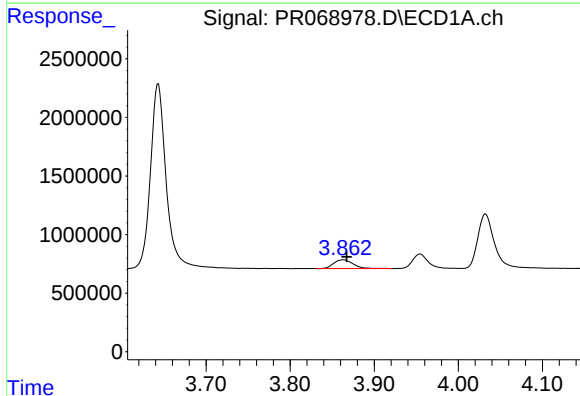
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 7762223
Conc: 333.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



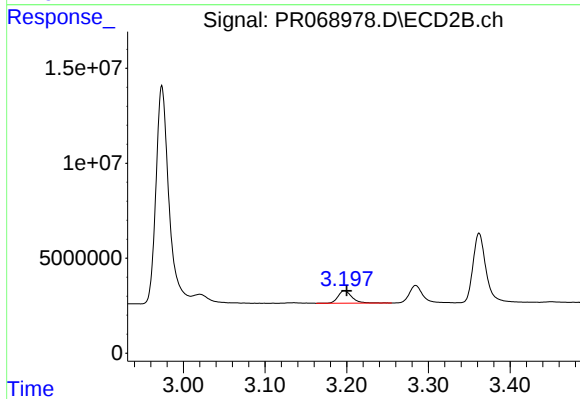
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 56146221
Conc: 348.30 ng/ml



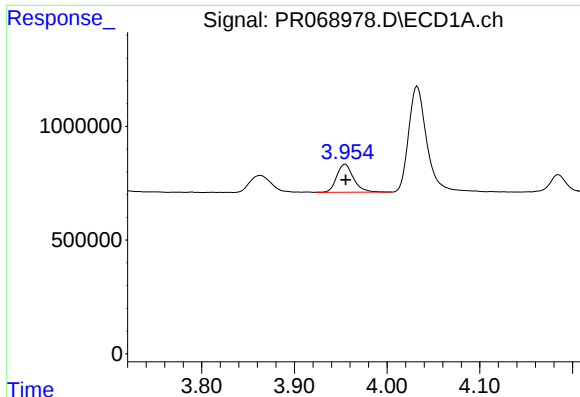
#8 AR-1221-1

R.T.: 3.863 min
Delta R.T.: -0.004 min
Response: 1196134
Conc: 103.19 ng/ml



#8 AR-1221-1

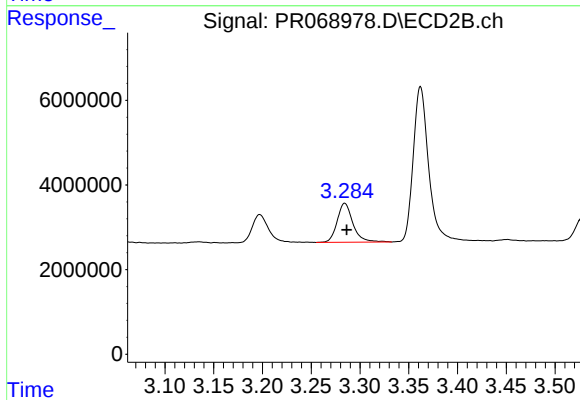
R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 7796242
Conc: 108.99 ng/ml



#9 AR-1221-2

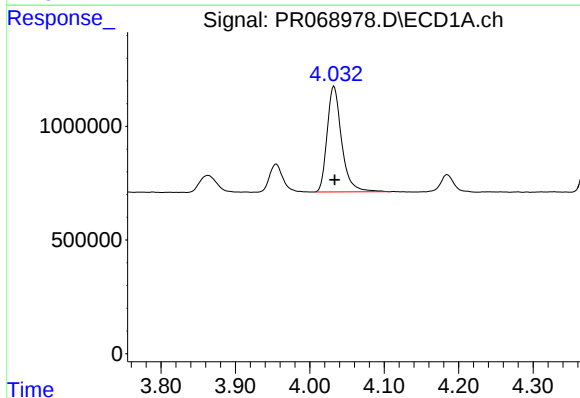
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1555684
Conc: 194.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



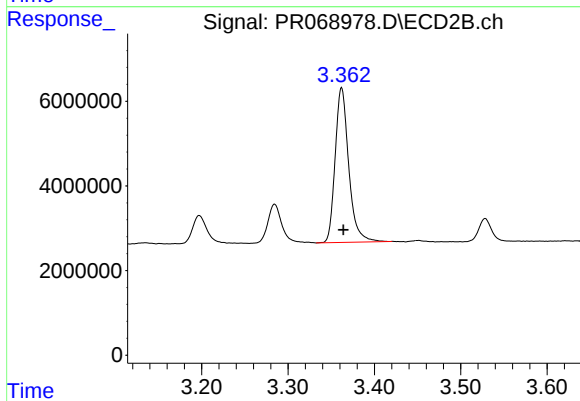
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 10384536
Conc: 204.59 ng/ml



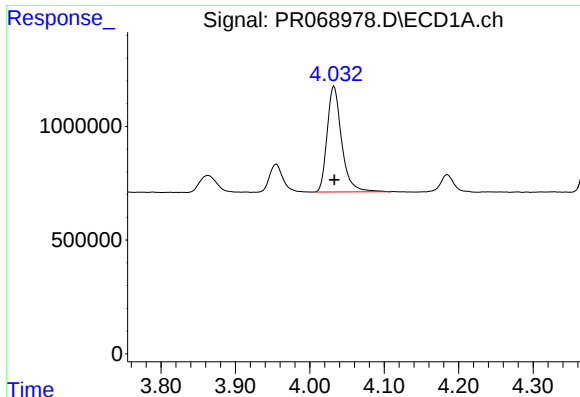
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 6295535
Conc: 240.70 ng/ml



#10 AR-1221-3

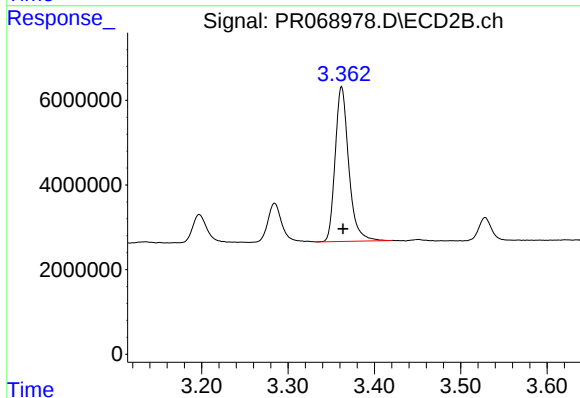
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 39890196
Conc: 247.47 ng/ml



#11 AR-1232-1

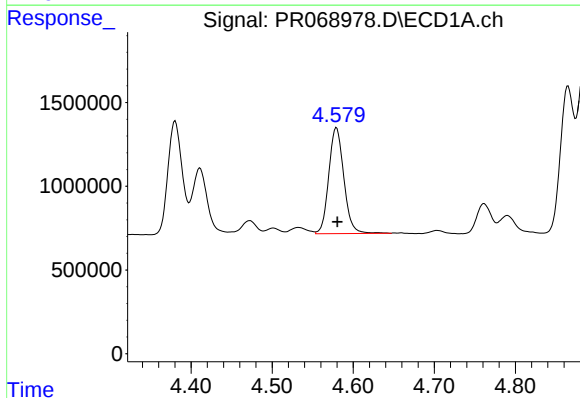
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 6295535
Conc: 296.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



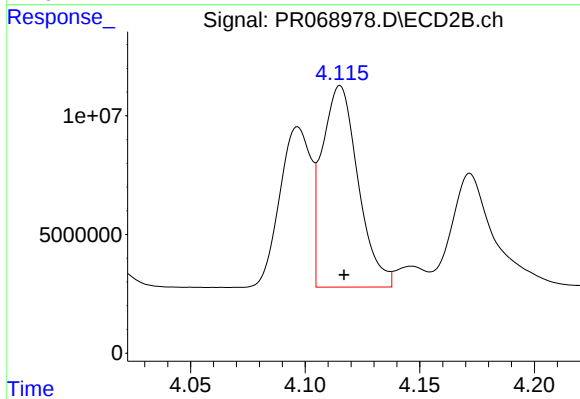
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 39890196
Conc: 303.56 ng/ml



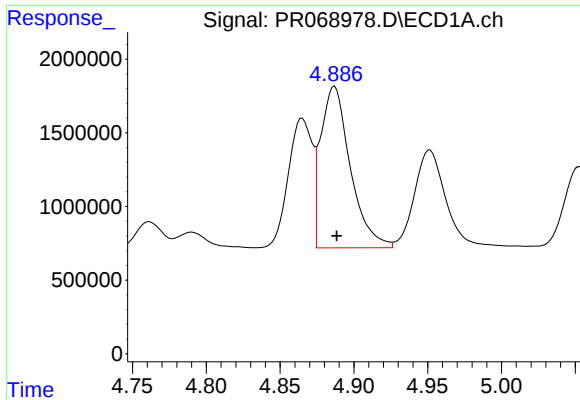
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 8157566
Conc: 688.49 ng/ml



#12 AR-1232-2

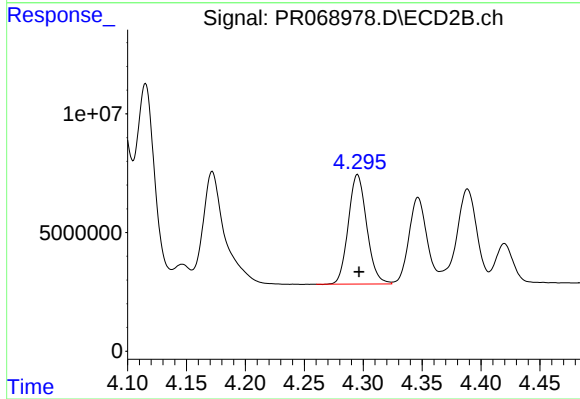
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 92654651
Conc: 766.44 ng/ml



#13 AR-1232-3

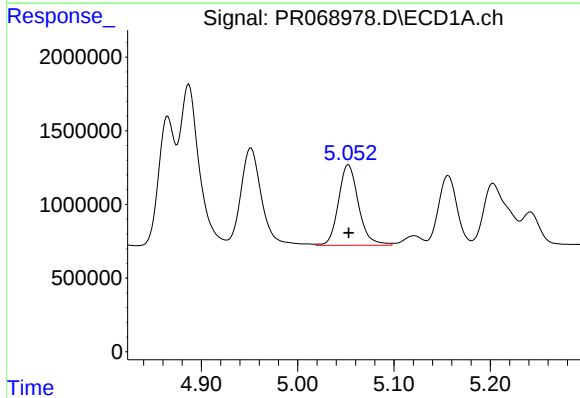
R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 15327162
Conc: 750.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



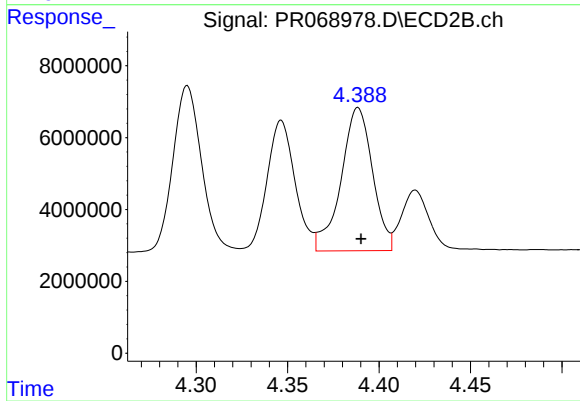
#13 AR-1232-3

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 50269705
Conc: 798.42 ng/ml



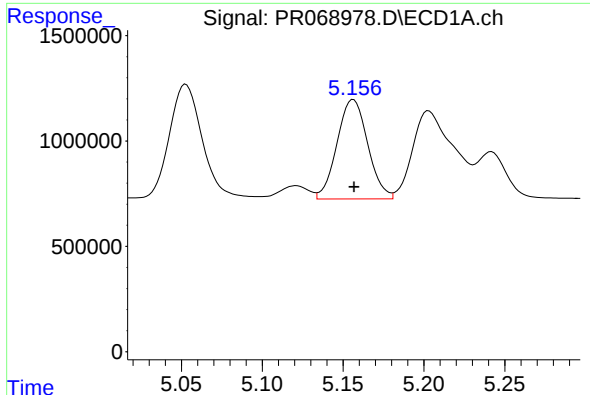
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 7882788
Conc: 777.08 ng/ml



#14 AR-1232-4

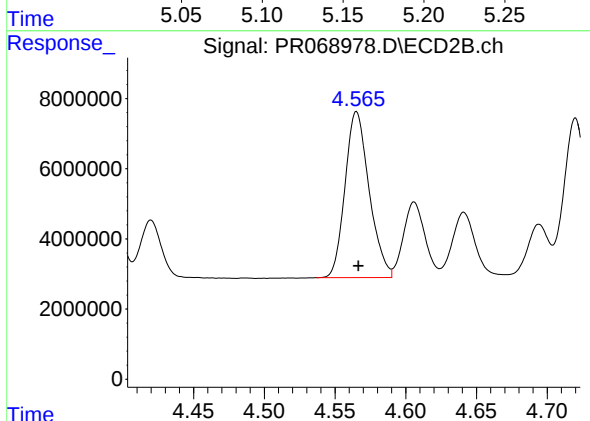
R.T.: 4.389 min
Delta R.T.: -0.002 min
Response: 47782883
Conc: 869.31 ng/ml



#15 AR-1232-5

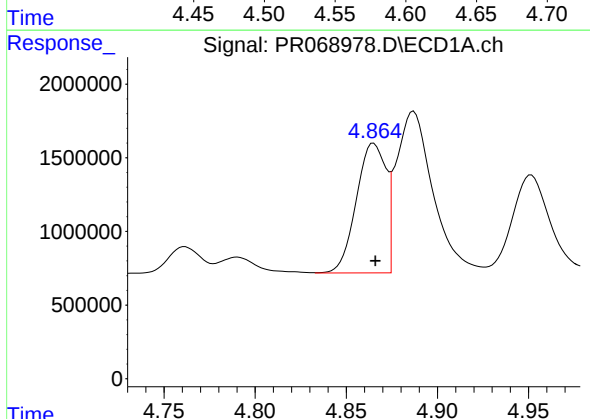
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6253199
Conc: 845.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



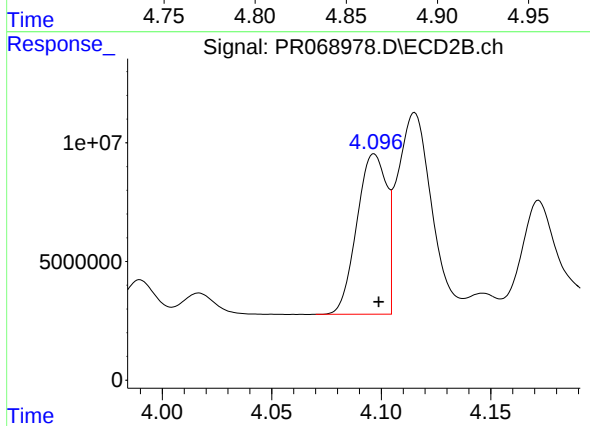
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 56146221
Conc: 887.93 ng/ml



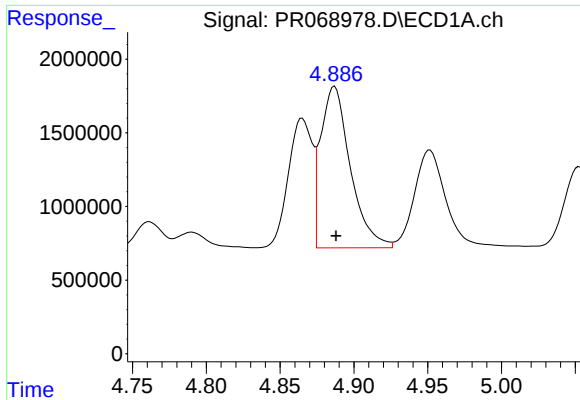
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9935768
Conc: 400.09 ng/ml



#16 AR-1242-1

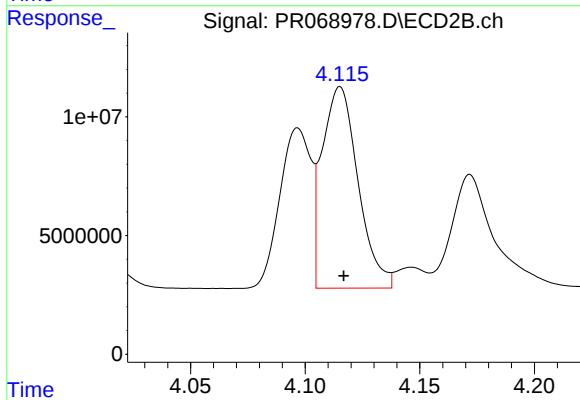
R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 63735996
Conc: 411.75 ng/ml



#17 AR-1242-2

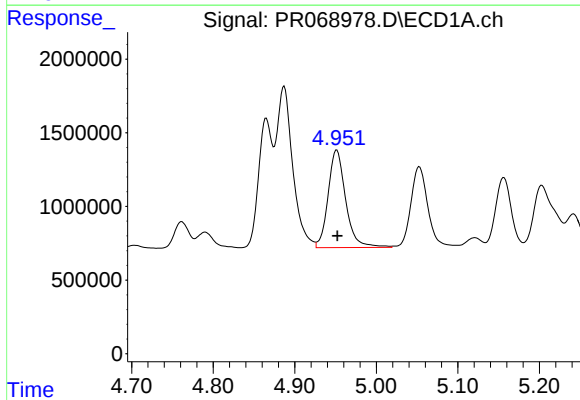
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 15327162
Conc: 402.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



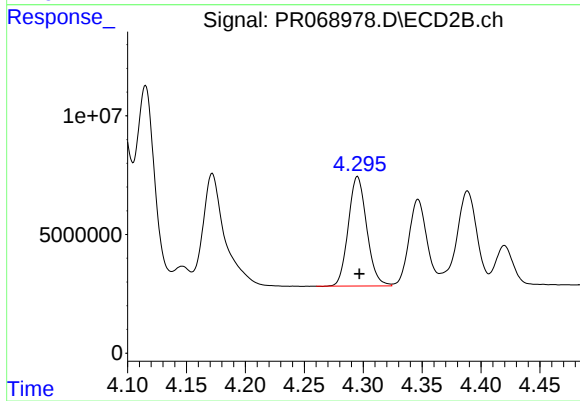
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 92654651
Conc: 418.26 ng/ml



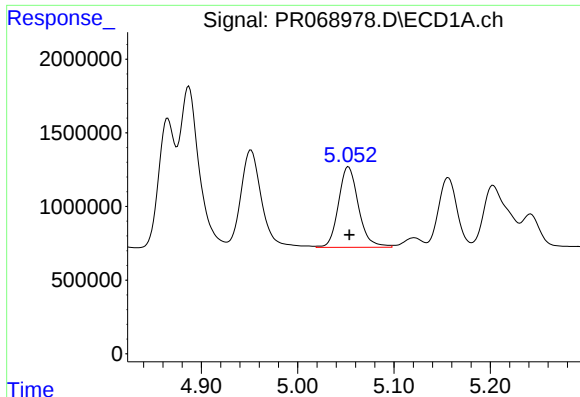
#18 AR-1242-3

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 9939216
Conc: 398.23 ng/ml



#18 AR-1242-3

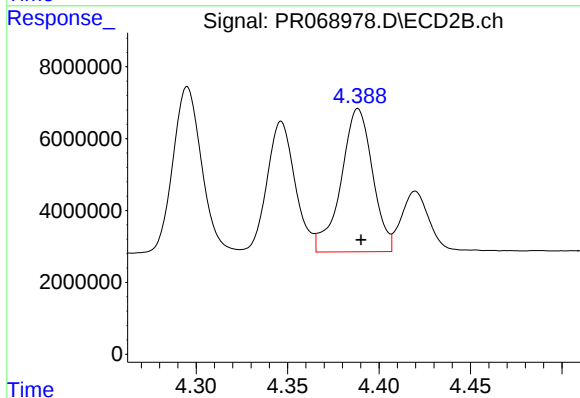
R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 50269705
Conc: 417.93 ng/ml



#19 AR-1242-4

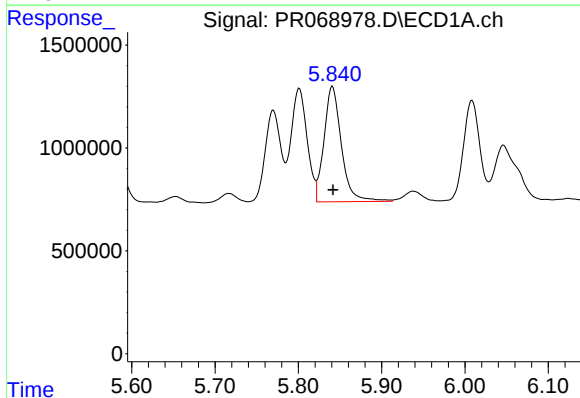
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 7882788
Conc: 404.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



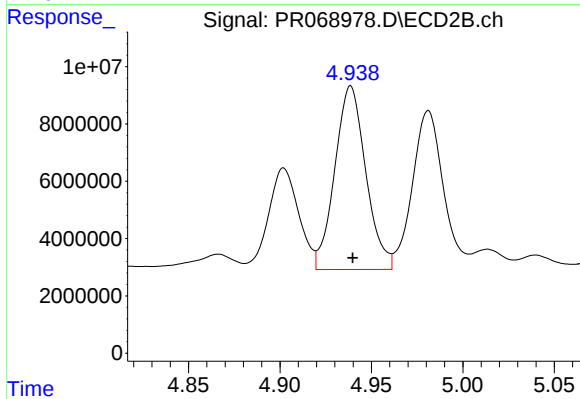
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: -0.002 min
Response: 47782883
Conc: 409.41 ng/ml



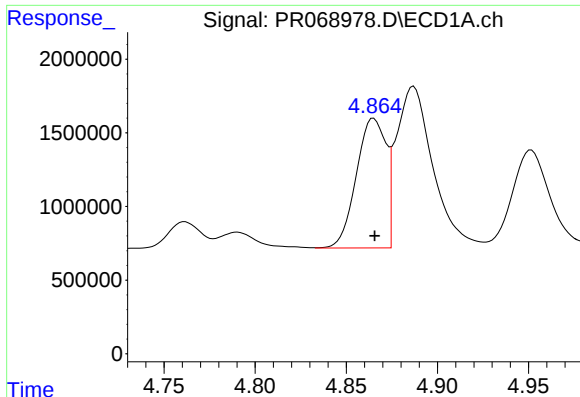
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 8164004
Conc: 409.78 ng/ml



#20 AR-1242-5

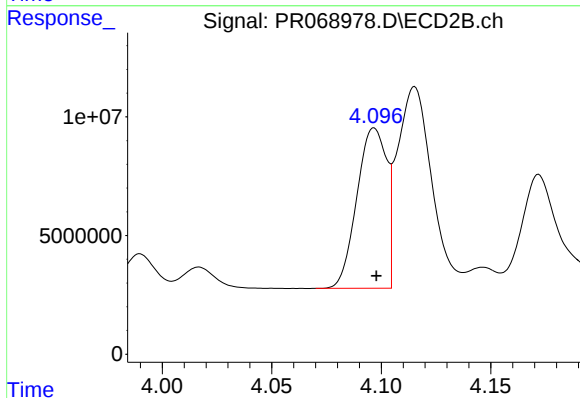
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 75579998
Conc: 412.17 ng/ml



#21 AR-1248-1

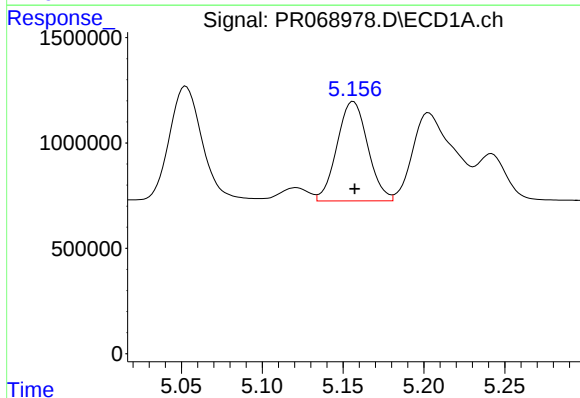
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9935768
Conc: 556.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



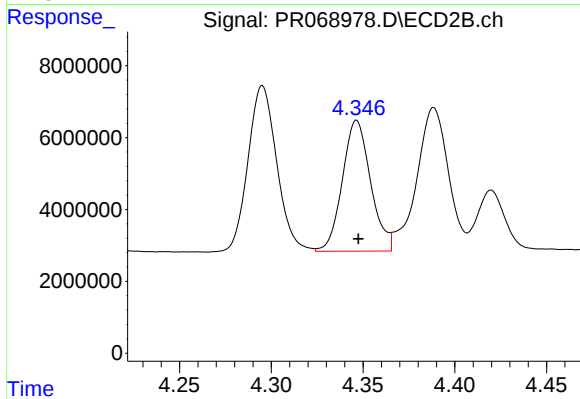
#21 AR-1248-1

R.T.: 4.097 min
Delta R.T.: -0.001 min
Response: 63735996
Conc: 572.67 ng/ml



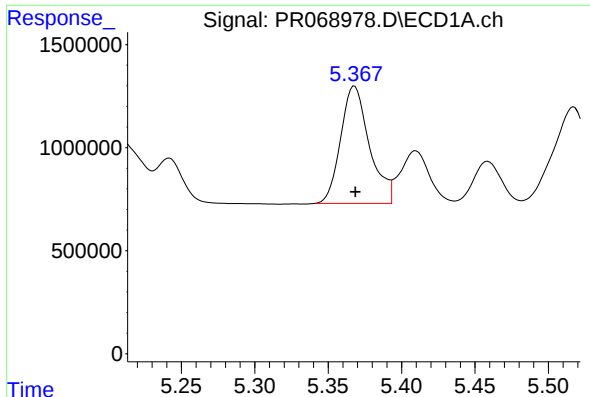
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6253199
Conc: 238.29 ng/ml



#22 AR-1248-2

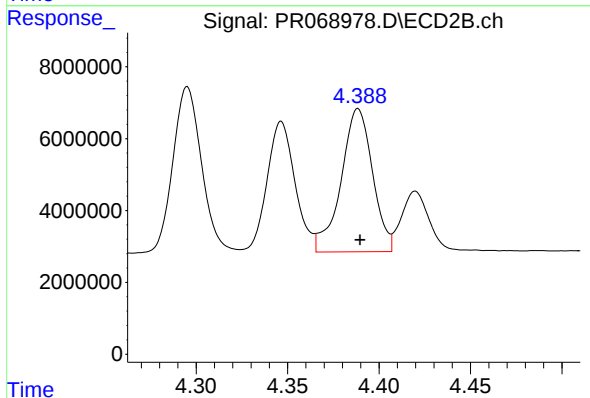
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 38974683
Conc: 245.26 ng/ml



#23 AR-1248-3

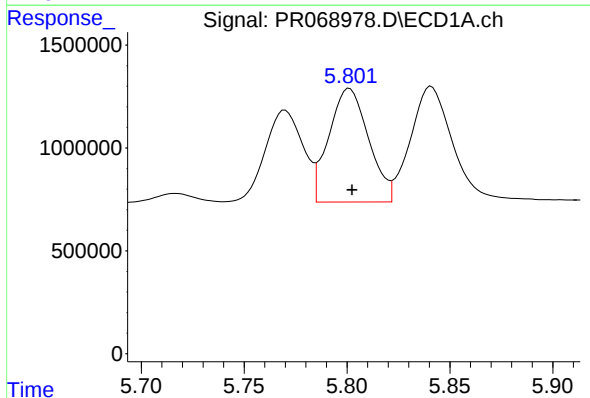
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 7762223
Conc: 258.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



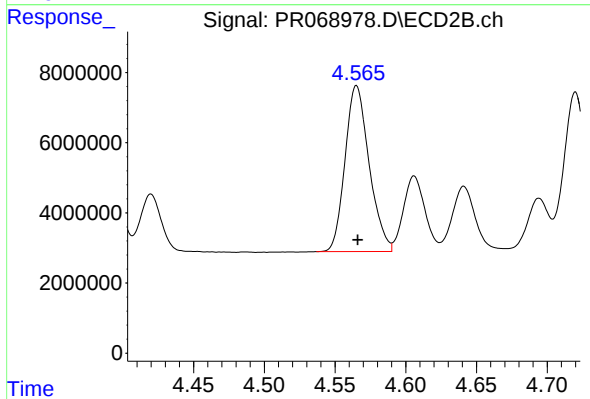
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: -0.001 min
Response: 47782883
Conc: 291.23 ng/ml



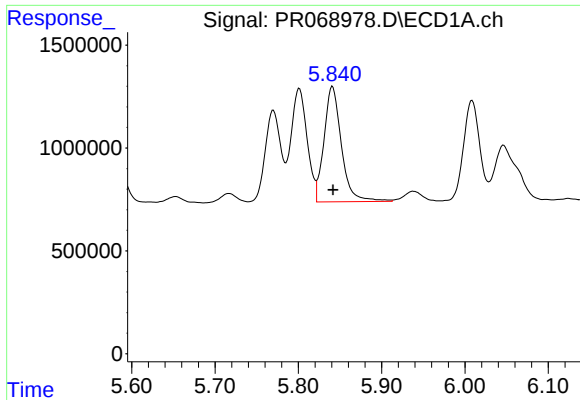
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 7433033
Conc: 232.30 ng/ml



#24 AR-1248-4

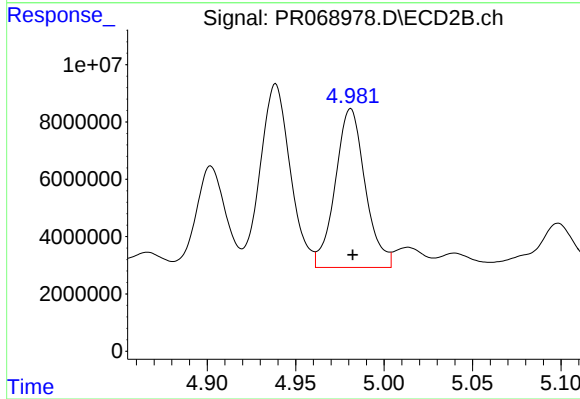
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 56146221
Conc: 264.42 ng/ml



#25 AR-1248-5

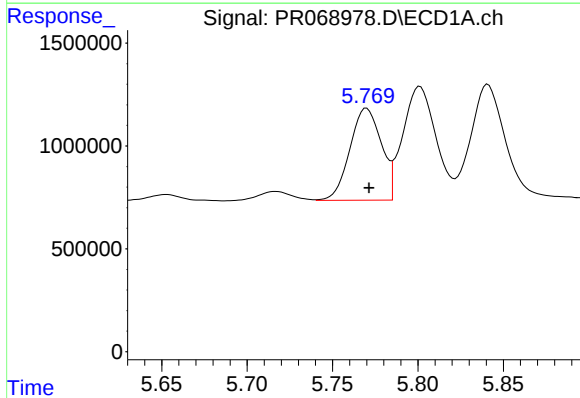
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 8164004
Conc: 254.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



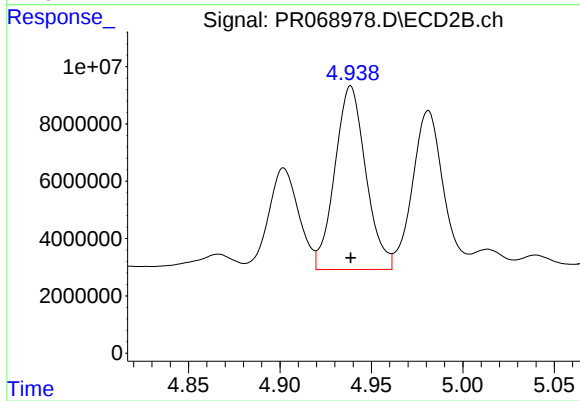
#25 AR-1248-5

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 65316512
Conc: 271.34 ng/ml



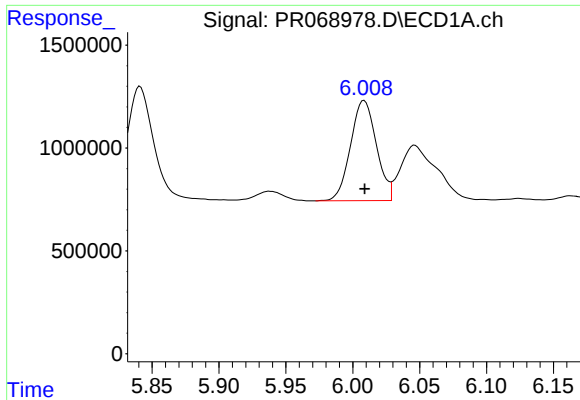
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 5738659
Conc: 171.35 ng/ml



#26 AR-1254-1

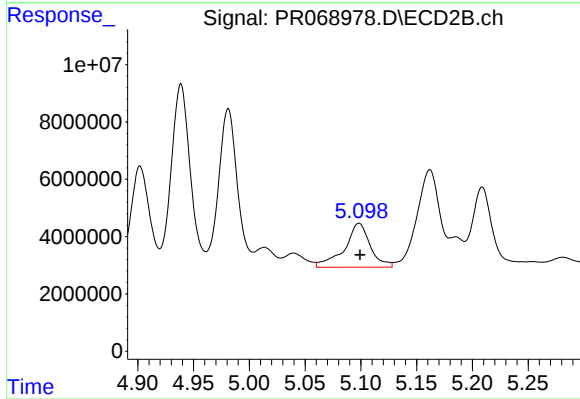
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 75579998
Conc: 212.24 ng/ml



#27 AR-1254-2

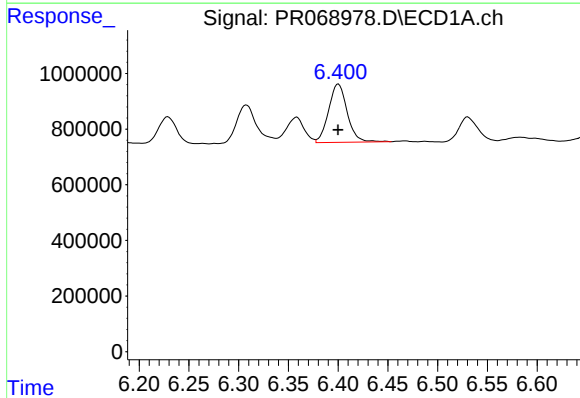
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 6552235
Conc: 129.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



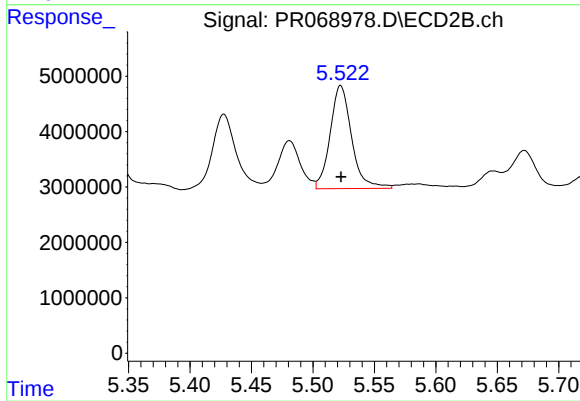
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 24662021
Conc: 79.61 ng/ml



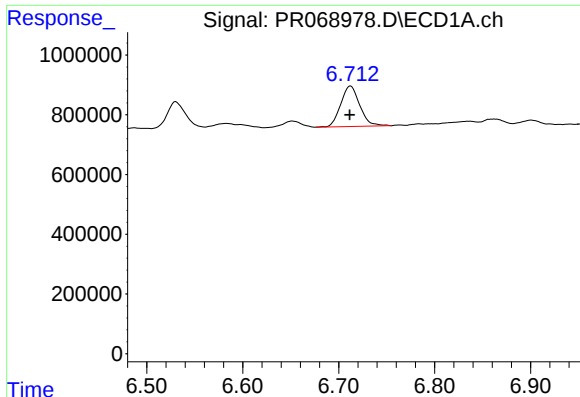
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 2727110
Conc: 52.68 ng/ml



#28 AR-1254-3

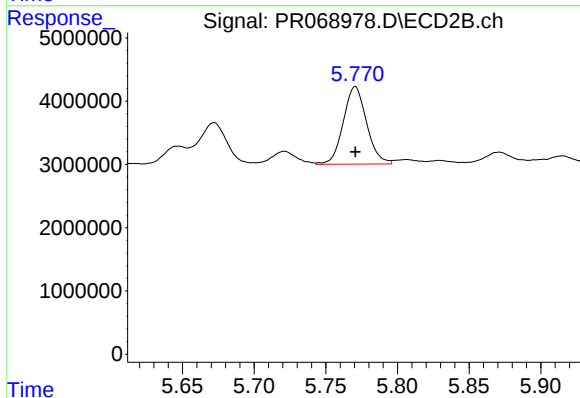
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 22680488
Conc: 54.26 ng/ml



#29 AR-1254-4

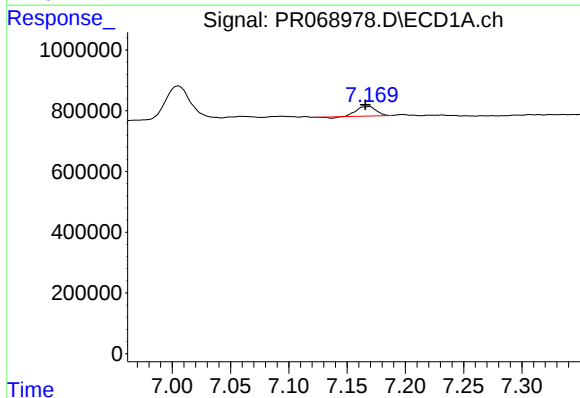
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 1870899
Conc: 53.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



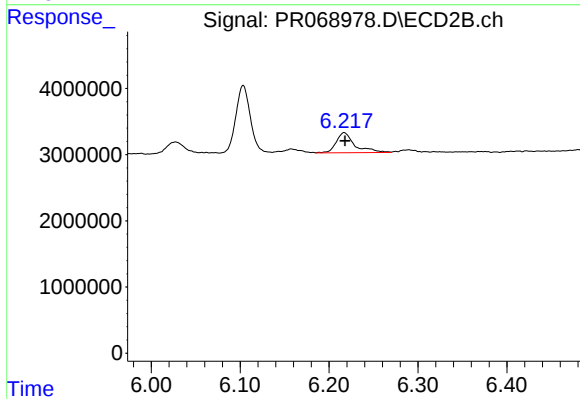
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 13911099
Conc: 60.63 ng/ml



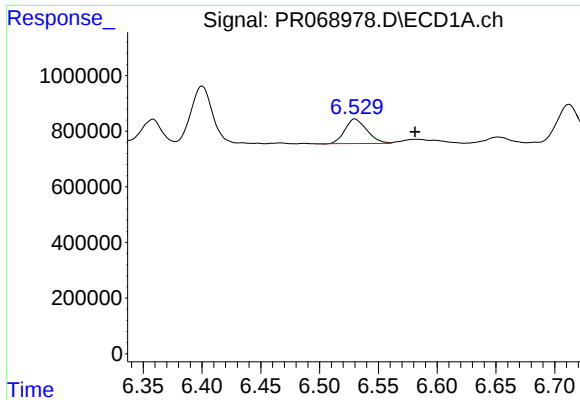
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: 0.003 min
Response: 355319
Conc: 9.30 ng/ml



#30 AR-1254-5

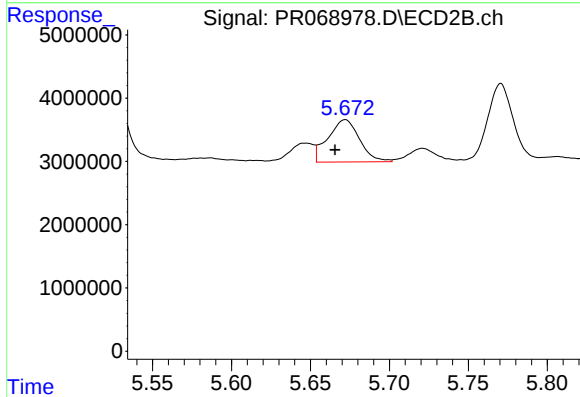
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 4464594
Conc: 13.91 ng/ml



#31 AR-1260-1

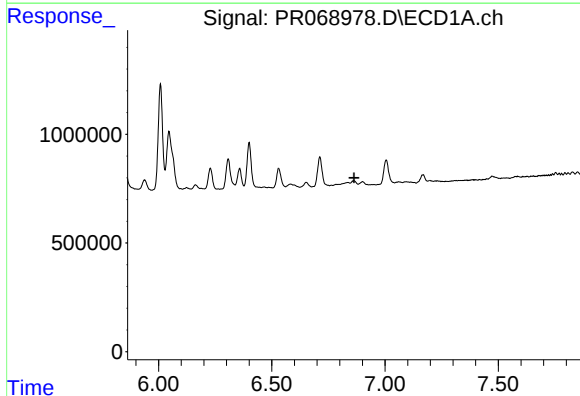
R.T.: 6.530 min
Delta R.T.: -0.051 min
Response: 1151190
Conc: 28.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



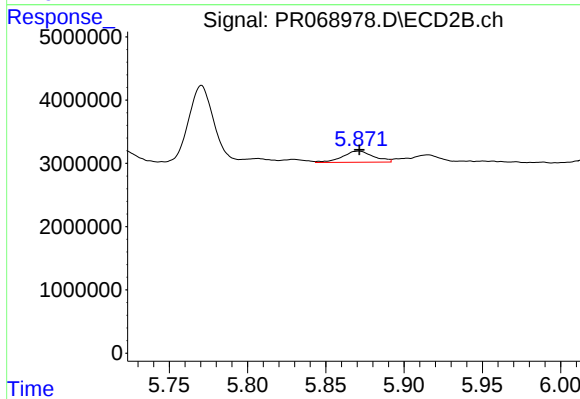
#31 AR-1260-1

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 9334349
Conc: 33.41 ng/ml



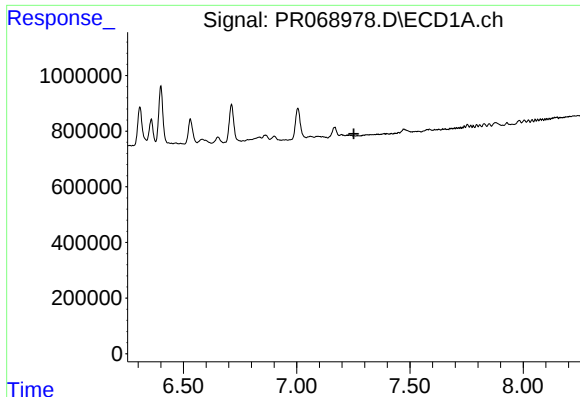
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

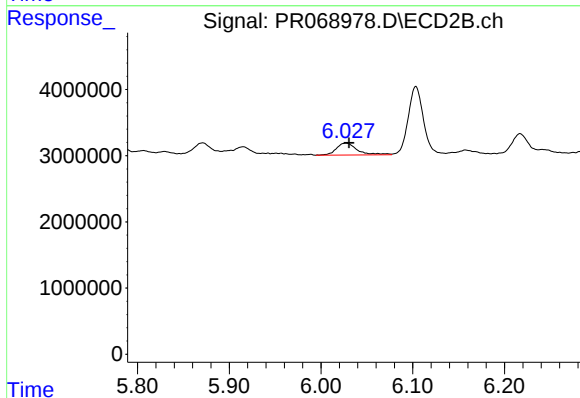
R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 2417623
Conc: 7.24 ng/ml



#33 AR-1260-3

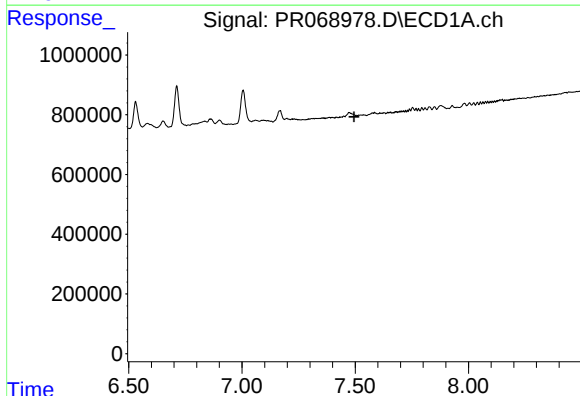
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



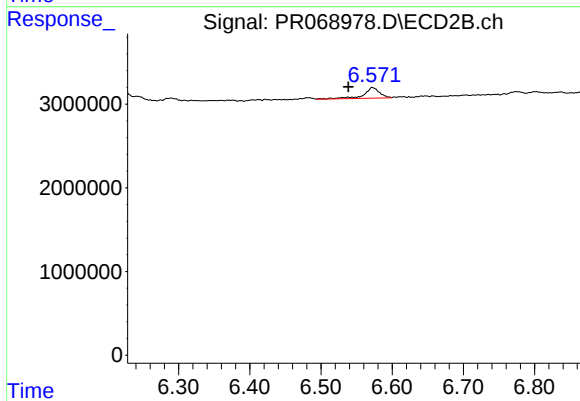
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 2869340
Conc: 10.01 ng/ml



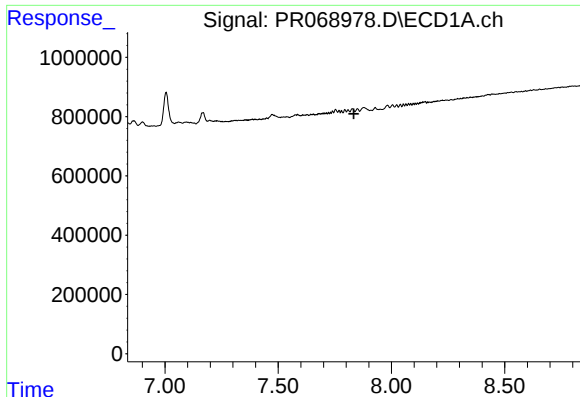
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

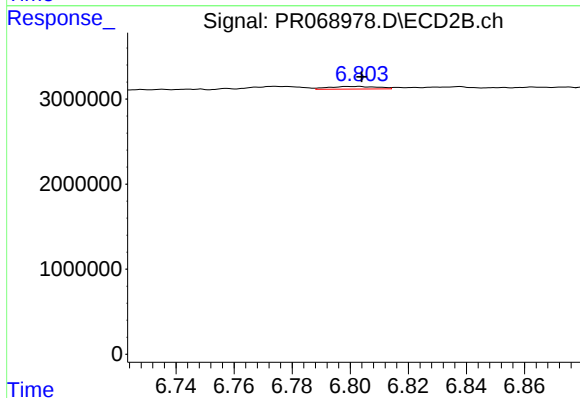
R.T.: 6.572 min
Delta R.T.: 0.034 min
Response: 1964656
Conc: 8.40 ng/ml



#35 AR-1260-5

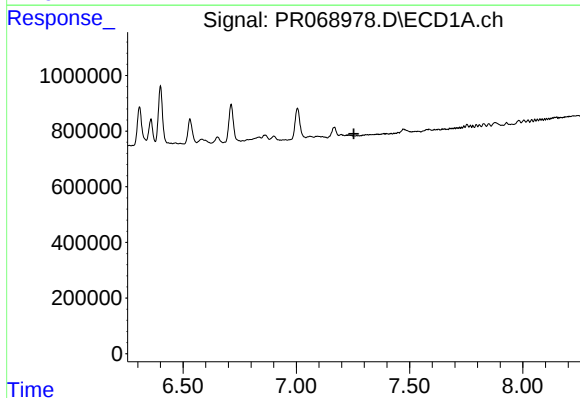
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



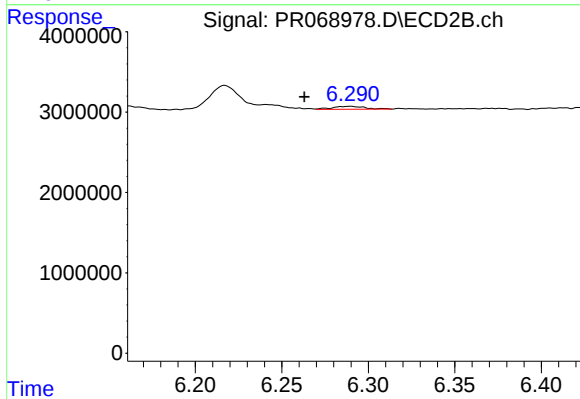
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 373597
Conc: 0.69 ng/ml



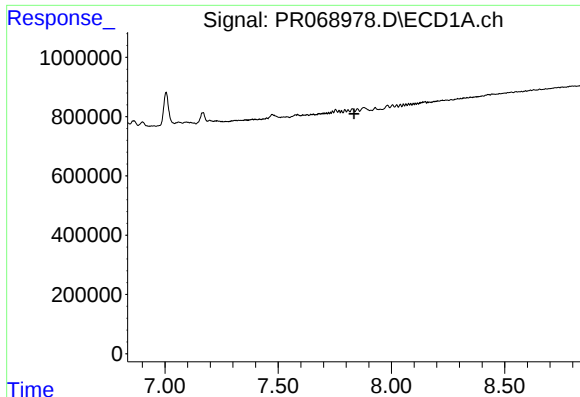
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

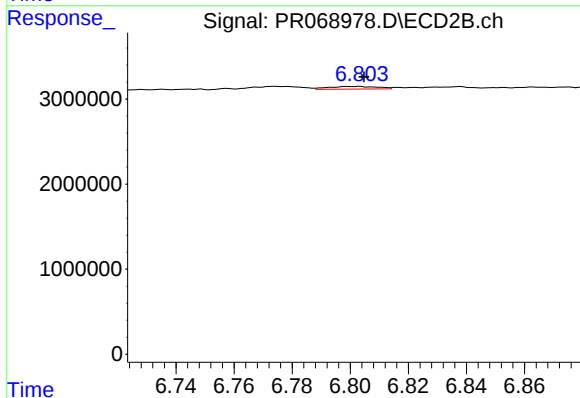
R.T.: 6.290 min
Delta R.T.: 0.026 min
Response: 499835
Conc: 1.45 ng/ml



#37 AR-1262-2

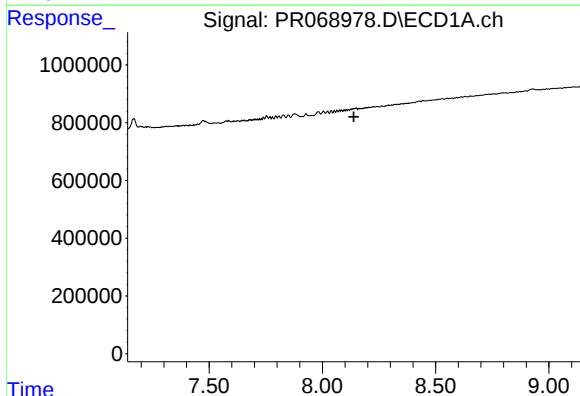
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



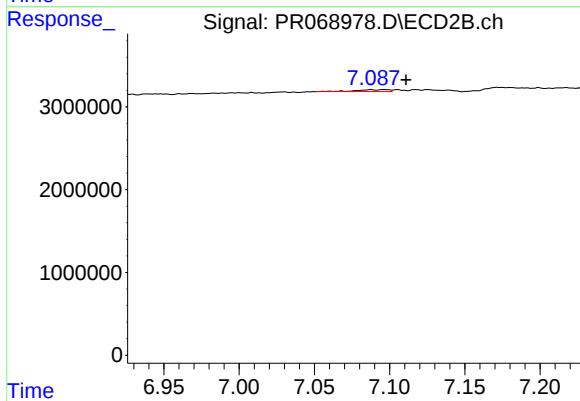
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 373597
Conc: 0.64 ng/ml



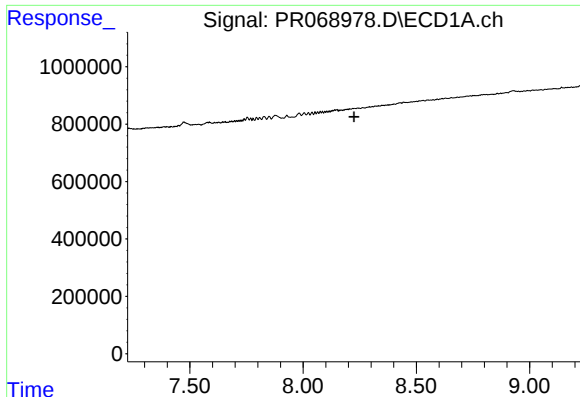
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

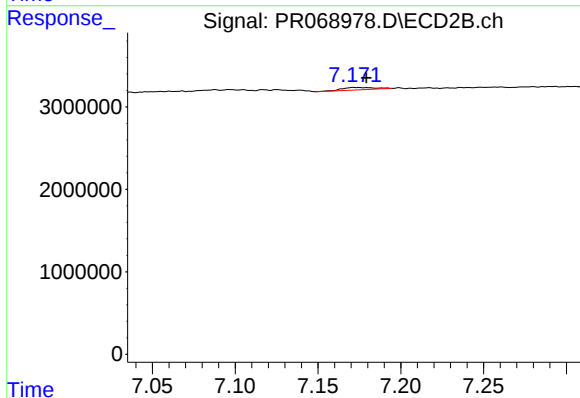
R.T.: 7.088 min
Delta R.T.: -0.023 min
Response: 344550
Conc: 1.53 ng/ml



#39 AR-1262-4

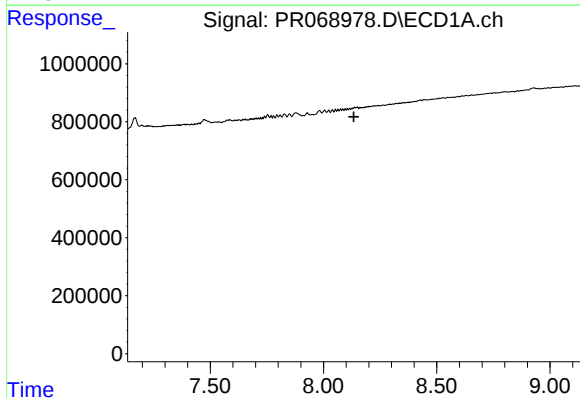
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



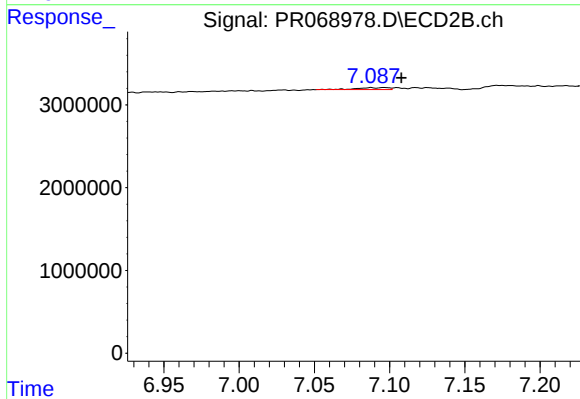
#39 AR-1262-4

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 395681
Conc: 0.91 ng/ml



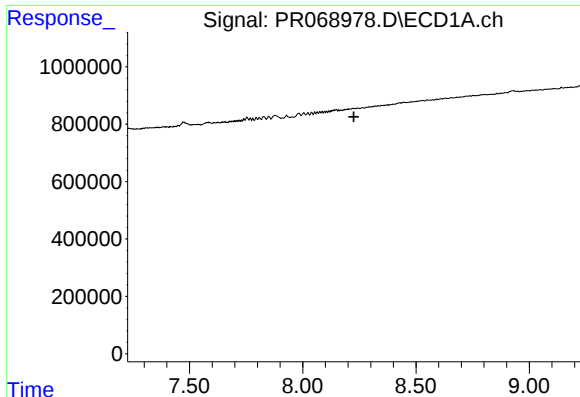
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

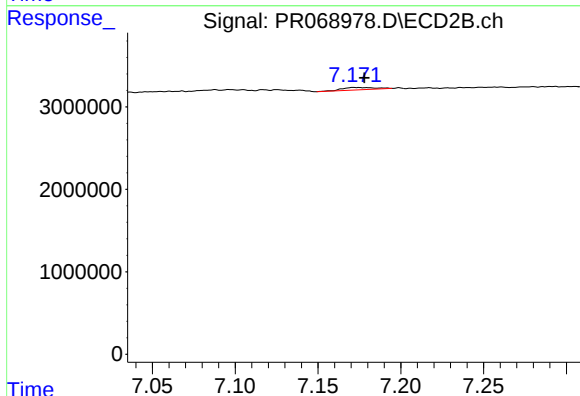
R.T.: 7.088 min
Delta R.T.: -0.020 min
Response: 344550
Conc: 0.52 ng/ml



#42 AR-1268-2

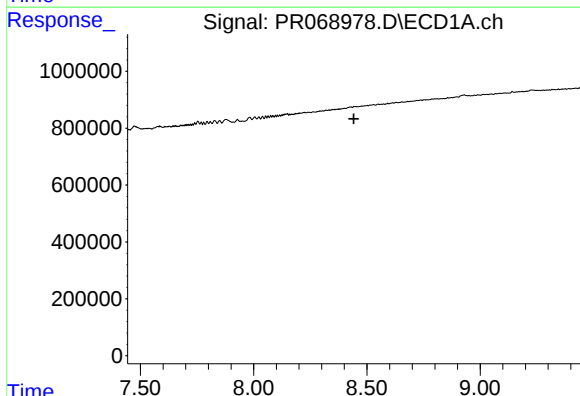
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



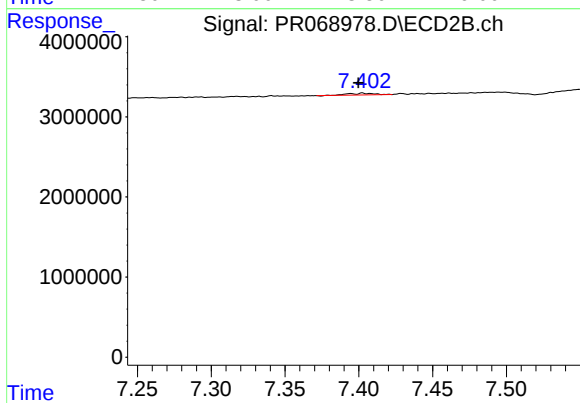
#42 AR-1268-2

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 395681
Conc: 0.65 ng/ml



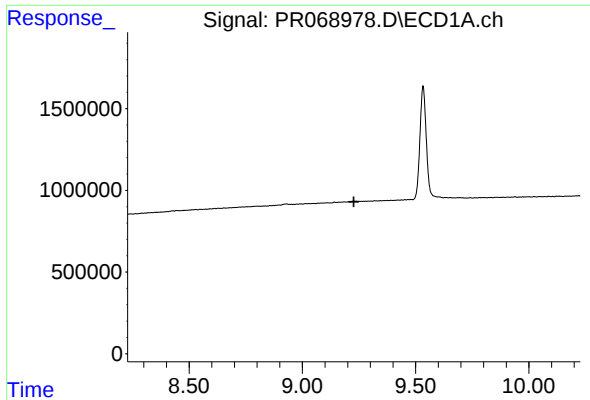
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

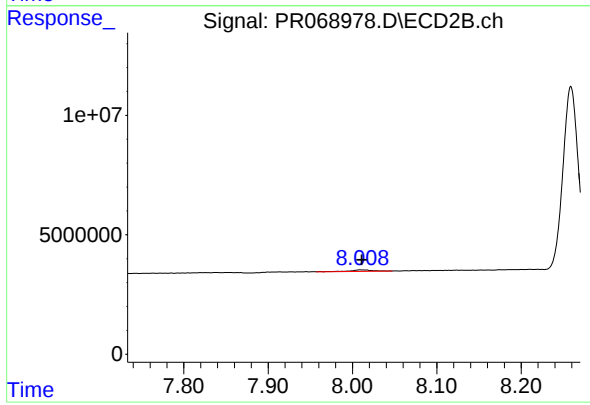
R.T.: 7.403 min
Delta R.T.: 0.003 min
Response: 272522
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 1151018
Conc: 0.72 ng/ml