

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 00:09
 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: Nov 06 03:25:10 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	2.973	18037164	117.5E6	18.143	19.586
2)	SA Decachlor...	9.529	8.256	12945958	89867767	38.832	36.988
Target Compounds							
3)	L1 AR-1016-1	4.864	4.095	387768	2109765	13.142	11.386
4)	L1 AR-1016-2	4.892	4.113	433433	1727145	9.422	6.458 #
5)	L1 AR-1016-3	4.892f	4.294	433433	1373265	14.729	9.543 #
6)	L1 AR-1016-4	0.000	4.344	0	50303288	N.D.	426.622 #
7)	L1 AR-1016-5	5.366	4.563	4506232	37691160	193.632	233.815
8)	L2 AR-1221-1	0.000	3.132f	0	834419	N.D.	11.665 #
9)	L2 AR-1221-2	0.000	3.279	0	1683494	N.D.	33.167 #
10)	L2 AR-1221-3	0.000	3.361	0	905413	N.D.	5.617 #
11)	L3 AR-1232-1	0.000	3.361	0	905413	N.D.	6.890 #
12)	L3 AR-1232-2	0.000	4.113	0	1727145	N.D.	14.287 #
13)	L3 AR-1232-3	4.892	4.294	433433	1373265	21.223	21.811
14)	L3 AR-1232-4	0.000	4.383	0	9331924	N.D.	169.775 #
15)	L3 AR-1232-5	5.155	4.563	7630284	37691160	1031.169	596.068 #
16)	L4 AR-1242-1	4.864	4.095	387768	2109765	15.614	13.629
17)	L4 AR-1242-2	4.892	4.113	433433	1727145	11.375	7.797 #
18)	L4 AR-1242-3	4.892f	4.294	433433	1373265	17.366	11.417 #
19)	L4 AR-1242-4	0.000	4.383	0	9331924	N.D.	79.956 #
20)	L4 AR-1242-5	5.842	4.936	4167812	161.9E6	209.197	883.172 #
21)	L5 AR-1248-1	4.864	4.095	387768	2109765	21.715	18.956
22)	L5 AR-1248-2	5.155	4.344	7630284	50303288	290.761	316.548
23)	L5 AR-1248-3	5.366	4.383	4506232	9331924	149.997	56.876 #
24)	L5 AR-1248-4	5.798	4.563	4280194	37691160	133.768	177.504 #
25)	L5 AR-1248-5	5.842	4.978	4167812	32680250	129.918	135.762
26)	L6 AR-1254-1	5.770	4.936	13315676	161.9E6	397.595	454.773
27)	L6 AR-1254-2	6.006	5.096	19571325	139.2E6	385.647	449.466
28)	L6 AR-1254-3	6.398	5.520	20401285	177.7E6	394.090	425.265
29)	L6 AR-1254-4	6.710	5.768	12193162	97633772	348.546	425.517
30)	L6 AR-1254-5	7.164	6.215	14410030	127.6E6	377.284	397.768
31)	L7 AR-1260-1	6.578	5.663	8308389	93294518	208.431	333.895 #
32)	L7 AR-1260-2	6.861	5.867	8893806	64725839	195.477	193.805
33)	L7 AR-1260-3	7.225	6.024	698365	58977437	20.227	205.807 #
34)	L7 AR-1260-4	7.473	6.534	5898042	6352906	152.294	27.175 #
35)	L7 AR-1260-5	7.831	6.799	2042322	13919941	29.239	25.760
36)	L8 AR-1262-1	7.225	6.286	698365	10756044	14.056	31.259 #
37)	L8 AR-1262-2	7.831	6.799	2042322	13919941	26.224	23.791
38)	L8 AR-1262-3	8.146	7.107	1258504	3213170	24.182	14.266 #
39)	L8 AR-1262-4	0.000	7.169	0	13478869	N.D.	31.169 #
40)	L8 AR-1262-5	0.000	7.714	0	491056	N.D.	2.541 #
41)	L9 AR-1268-1	8.146	7.107	1258504	3213170	13.997	4.846 #

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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: Nov 06 03:25:10 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
42) L9	AR-1268-2	0.000	7.169	0	13478869	N.D.	22.085 #
44) L9	AR-1268-4	0.000	7.714	0	491056	N.D.	2.368 #
45) L9	AR-1268-5	0.000	8.008	0	1072477	N.D.	0.668 #

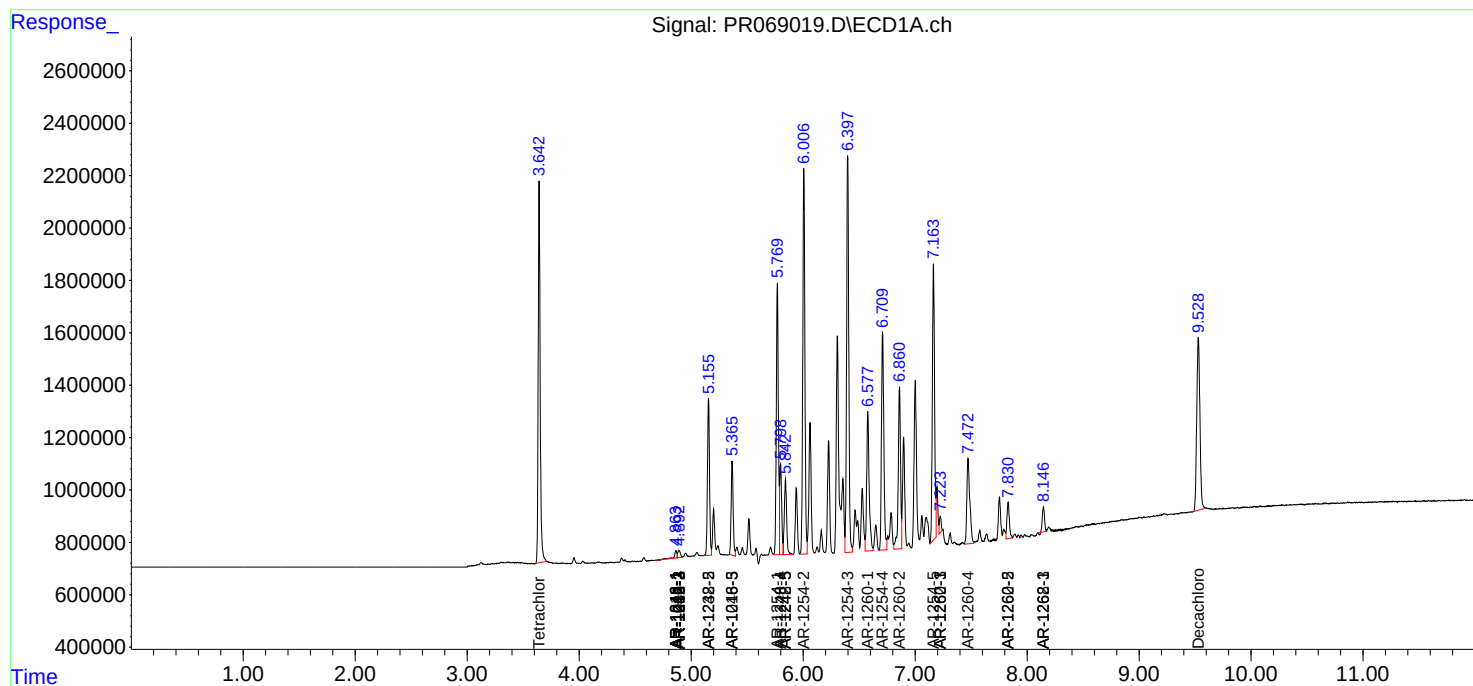
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

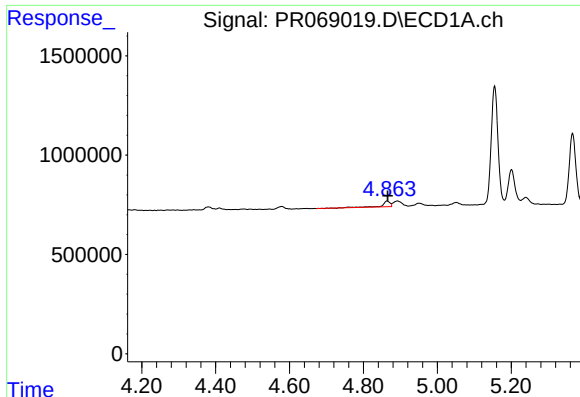
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069019.D
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Acq On : 06 Nov 2024 00:09
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Sample : AR1254CCC400
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:25:10 2024
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

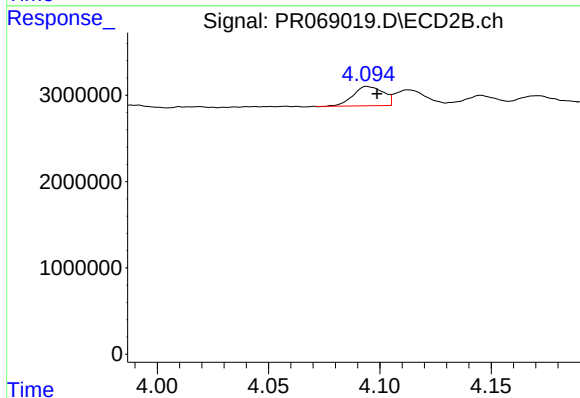




#3 AR-1016-1

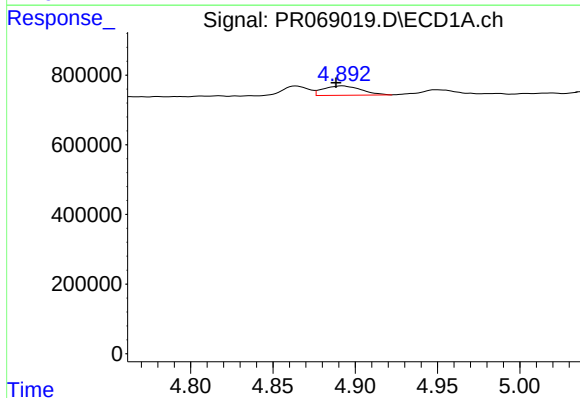
R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 387768
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



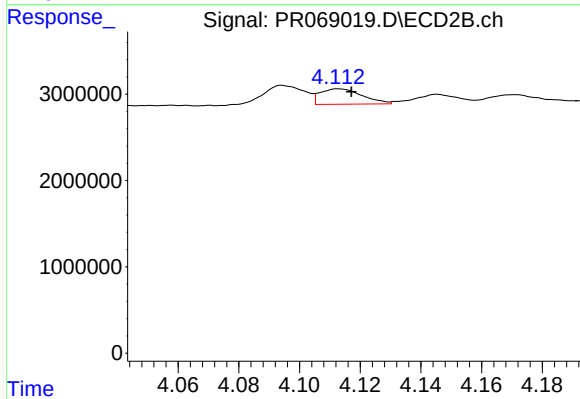
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.004 min
Response: 2109765
Conc: 11.39 ng/ml



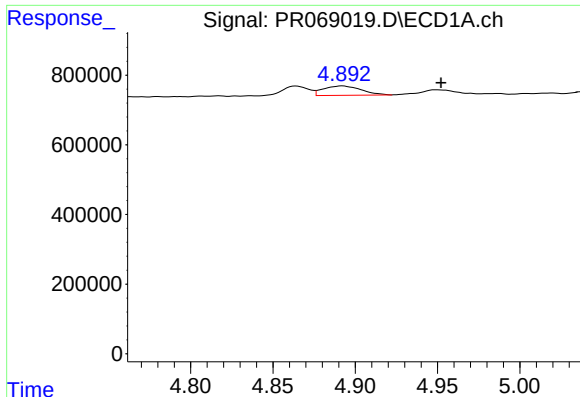
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: 0.004 min
Response: 433433
Conc: 9.42 ng/ml



#4 AR-1016-2

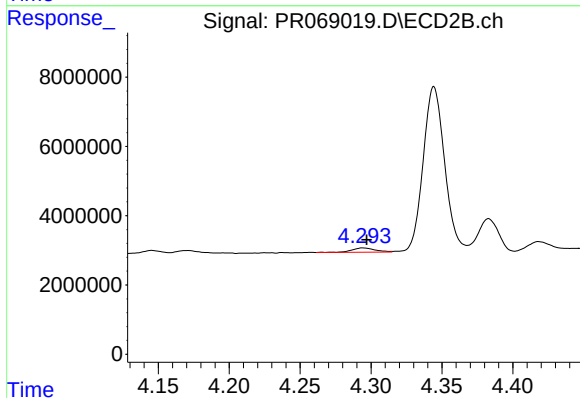
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 1727145
Conc: 6.46 ng/ml



#5 AR-1016-3

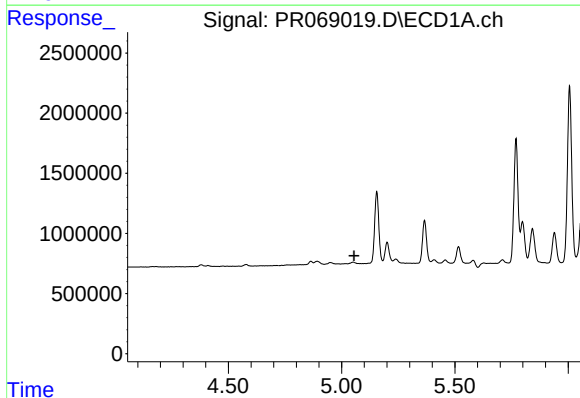
R.T.: 4.892 min
Delta R.T.: -0.060 min
Response: 433433
Conc: 14.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



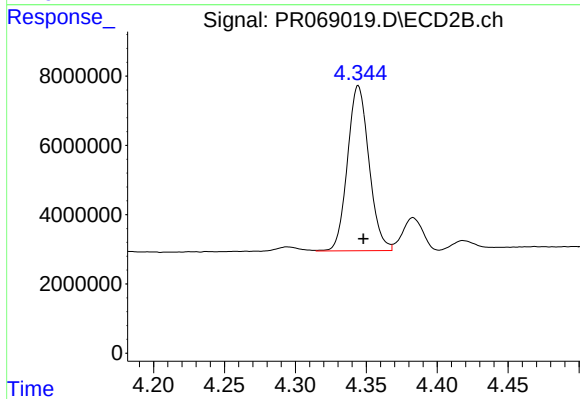
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 1373265
Conc: 9.54 ng/ml



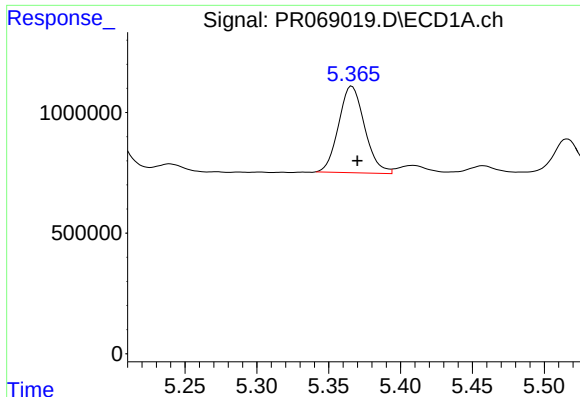
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

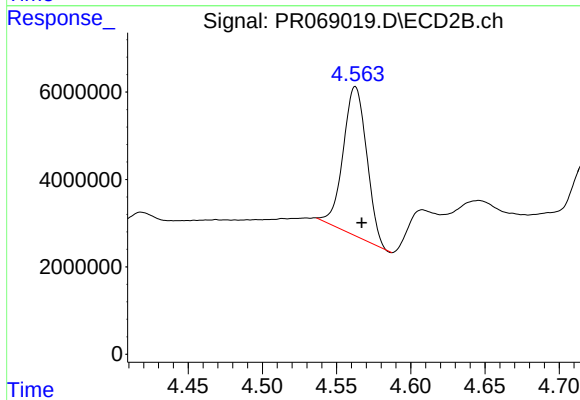
R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 50303288
Conc: 426.62 ng/ml



#7 AR-1016-5

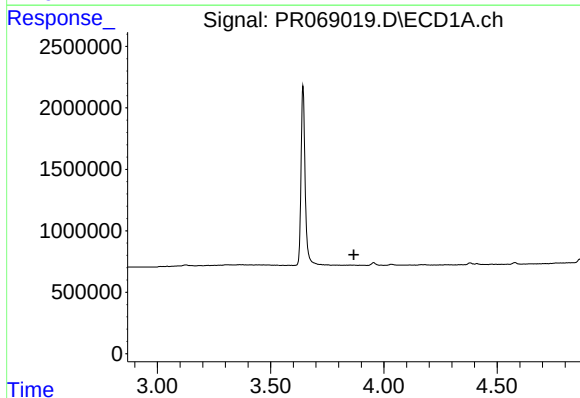
R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 4506232
Conc: 193.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



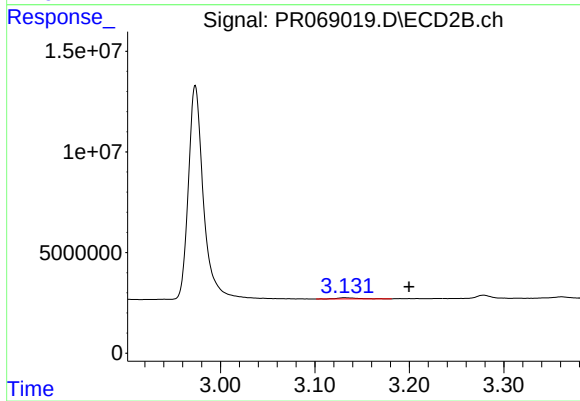
#7 AR-1016-5

R.T.: 4.563 min
Delta R.T.: -0.004 min
Response: 37691160
Conc: 233.81 ng/ml



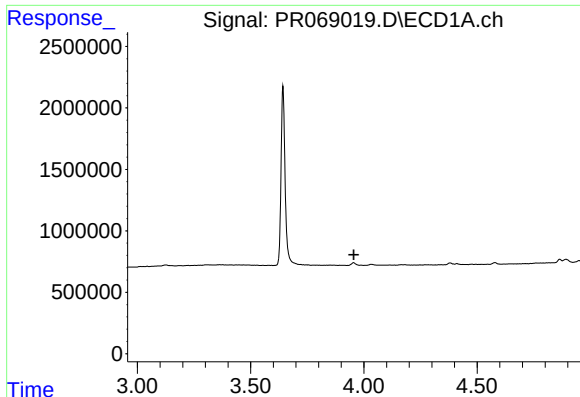
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

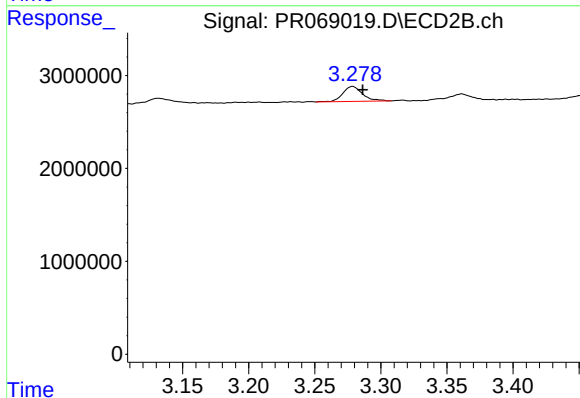
R.T.: 3.132 min
Delta R.T.: -0.068 min
Response: 834419
Conc: 11.66 ng/ml



#9 AR-1221-2

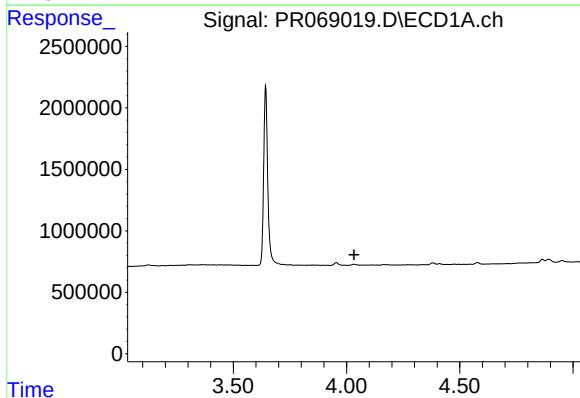
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



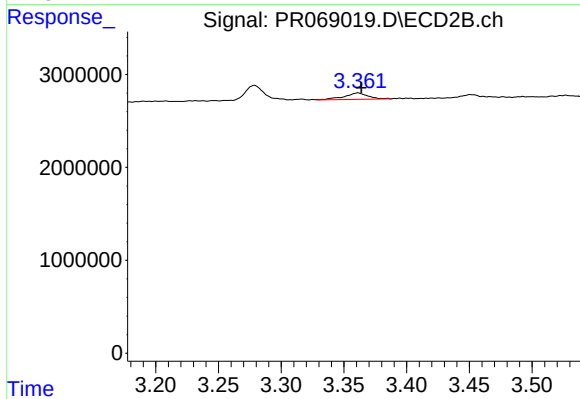
#9 AR-1221-2

R.T.: 3.279 min
Delta R.T.: -0.008 min
Response: 1683494
Conc: 33.17 ng/ml



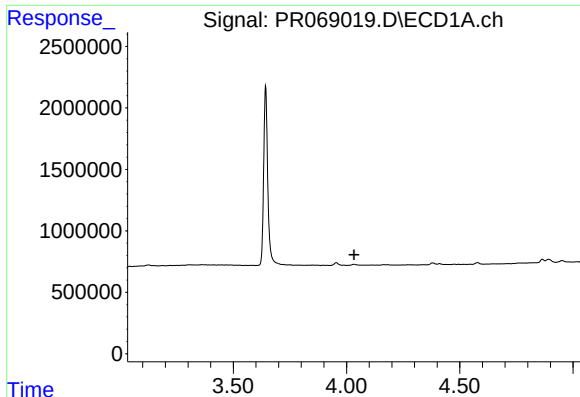
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

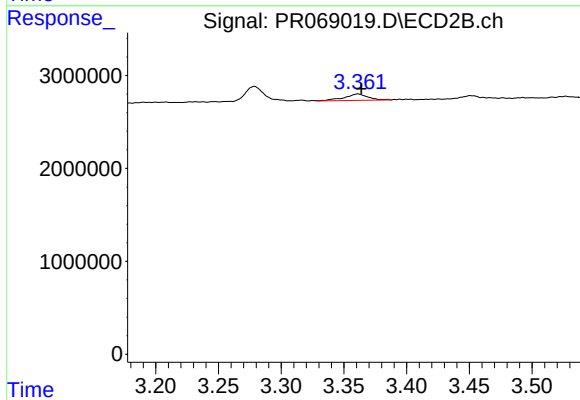
R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 905413
Conc: 5.62 ng/ml



#11 AR-1232-1

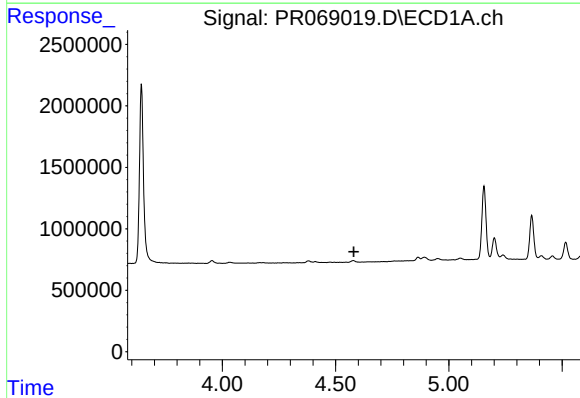
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



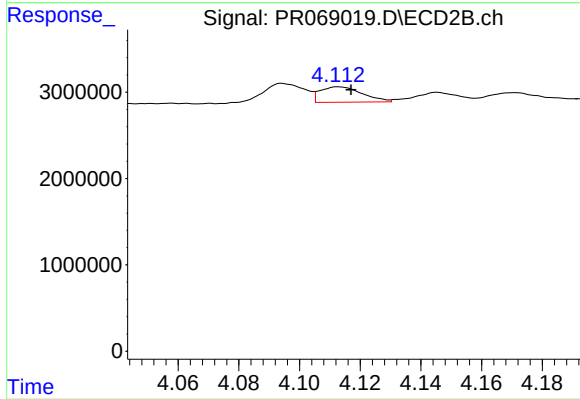
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 905413
Conc: 6.89 ng/ml



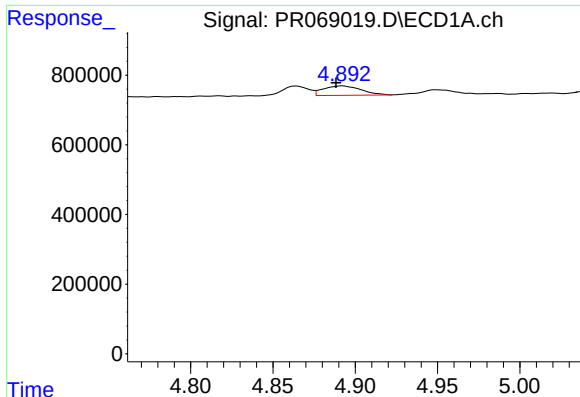
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

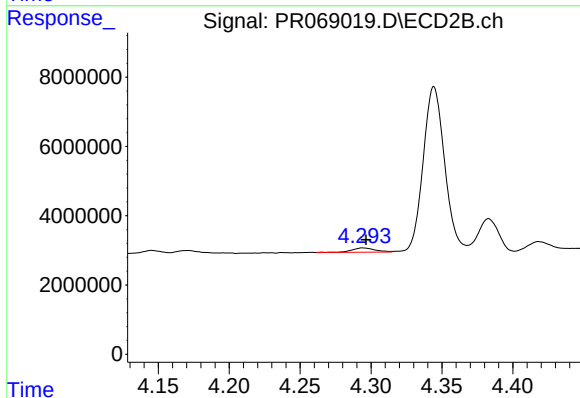
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 1727145
Conc: 14.29 ng/ml



#13 AR-1232-3

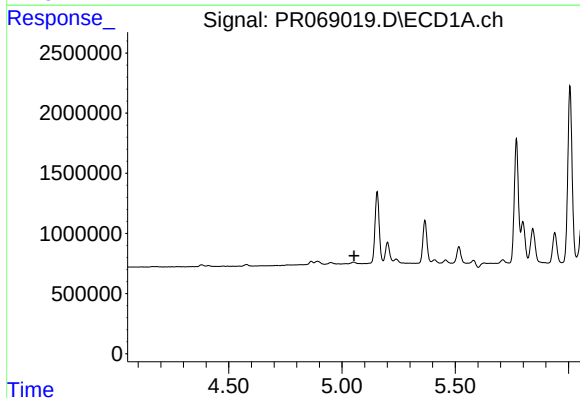
R.T.: 4.892 min
Delta R.T.: 0.004 min
Response: 433433
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



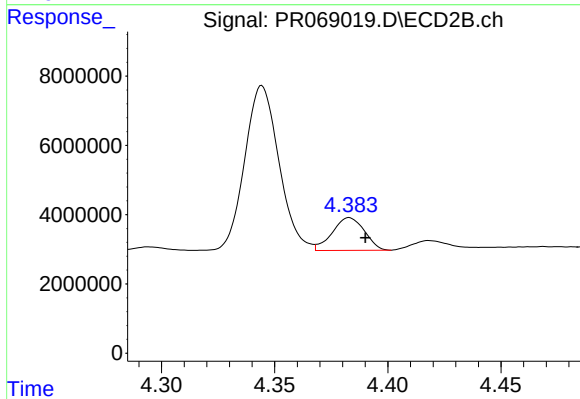
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 1373265
Conc: 21.81 ng/ml



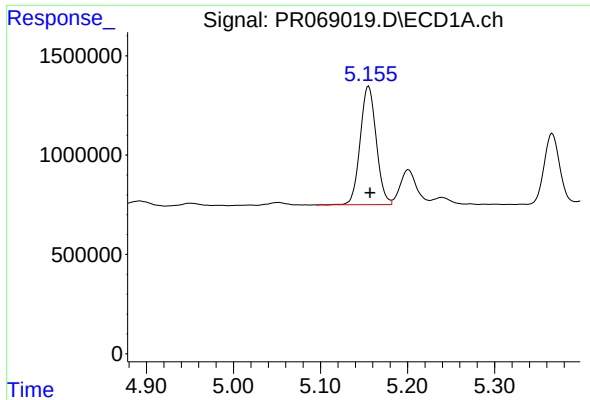
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

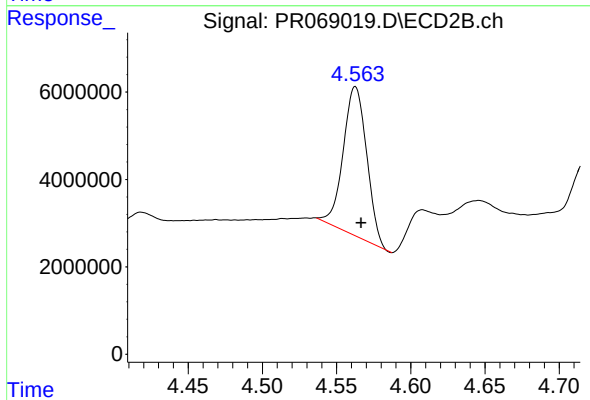
R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 9331924
Conc: 169.78 ng/ml



#15 AR-1232-5

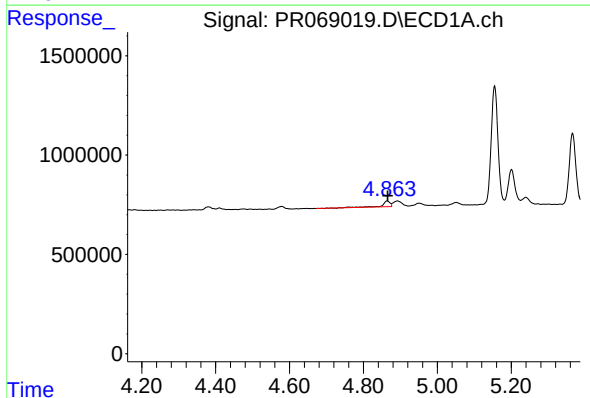
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 7630284
Conc: 1031.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



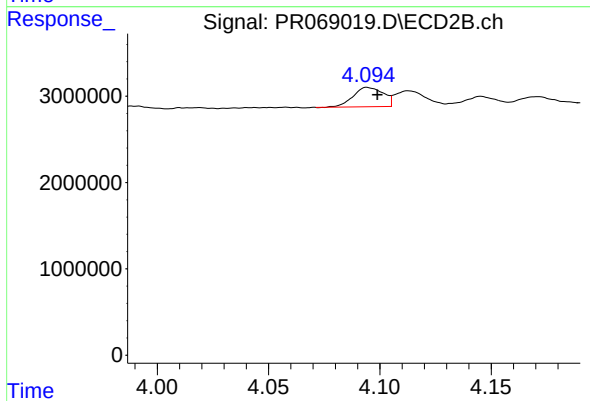
#15 AR-1232-5

R.T.: 4.563 min
Delta R.T.: -0.004 min
Response: 37691160
Conc: 596.07 ng/ml



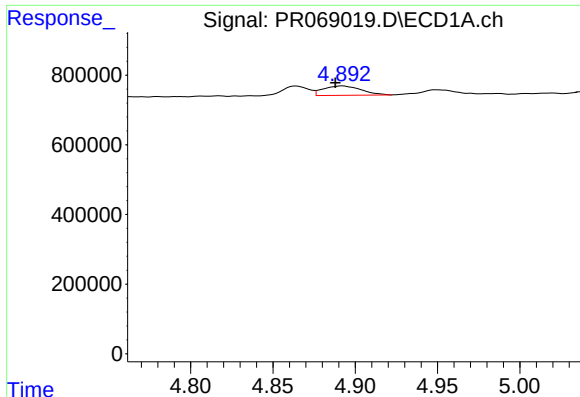
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 387768
Conc: 15.61 ng/ml



#16 AR-1242-1

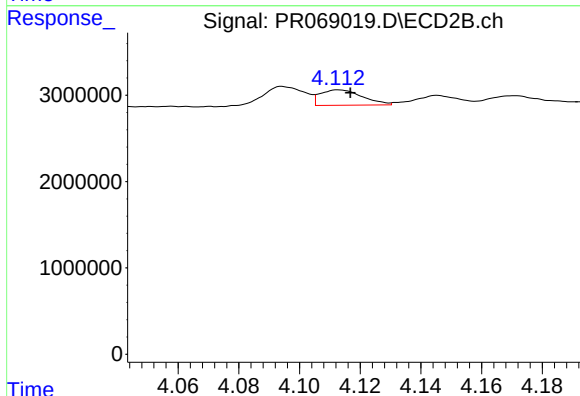
R.T.: 4.095 min
Delta R.T.: -0.004 min
Response: 2109765
Conc: 13.63 ng/ml



#17 AR-1242-2

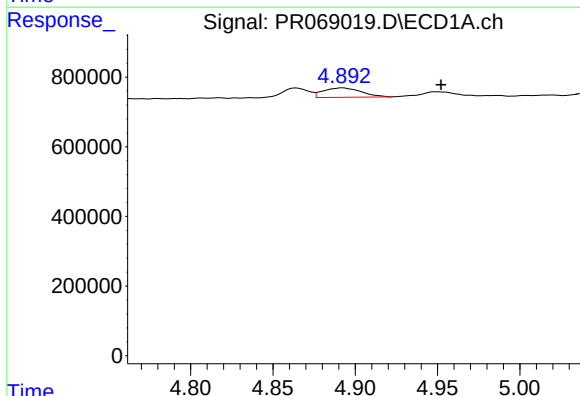
R.T.: 4.892 min
Delta R.T.: 0.004 min
Response: 433433
Conc: 11.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



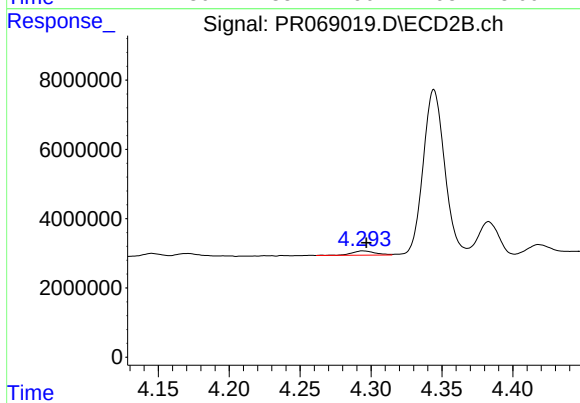
#17 AR-1242-2

R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 1727145
Conc: 7.80 ng/ml



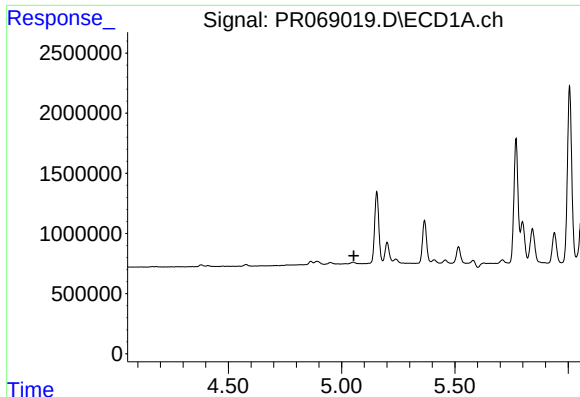
#18 AR-1242-3

R.T.: 4.892 min
Delta R.T.: -0.060 min
Response: 433433
Conc: 17.37 ng/ml



#18 AR-1242-3

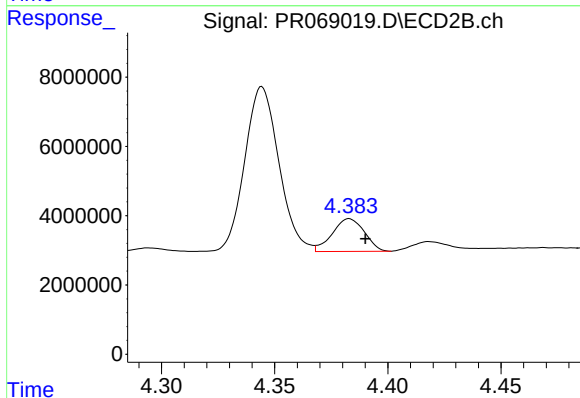
R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 1373265
Conc: 11.42 ng/ml



#19 AR-1242-4

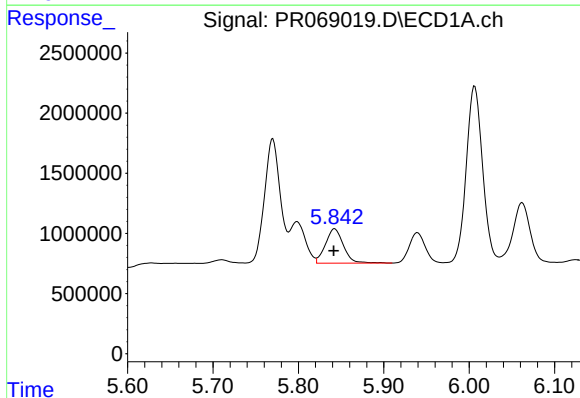
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



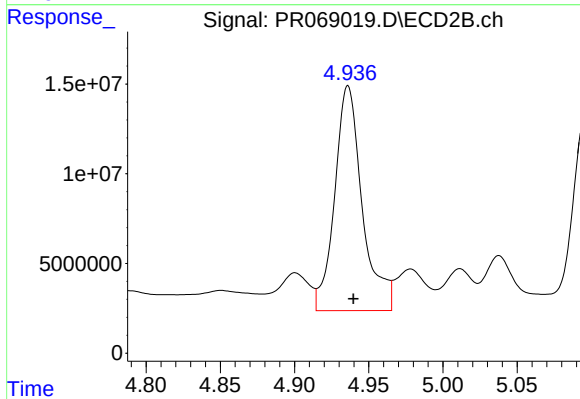
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 9331924
Conc: 79.96 ng/ml



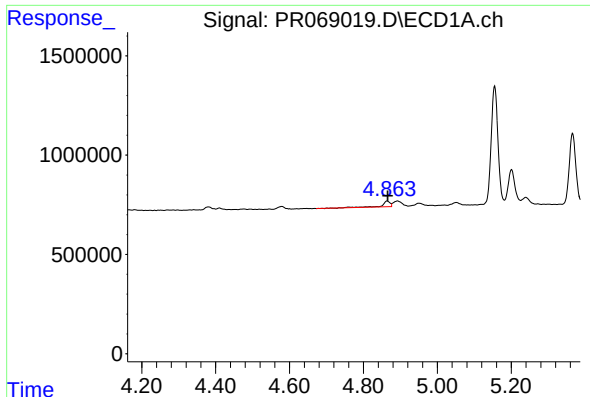
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: 0.001 min
Response: 4167812
Conc: 209.20 ng/ml



#20 AR-1242-5

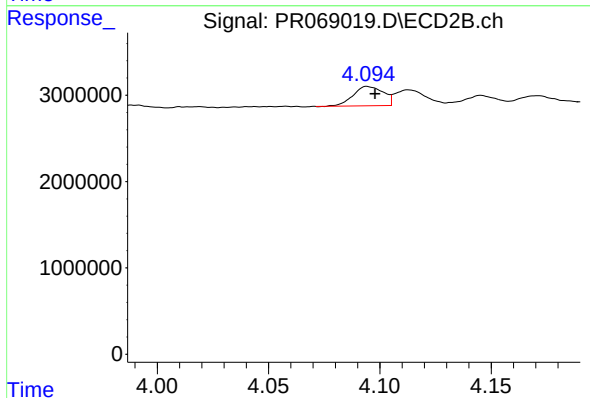
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 161948294
Conc: 883.17 ng/ml



#21 AR-1248-1

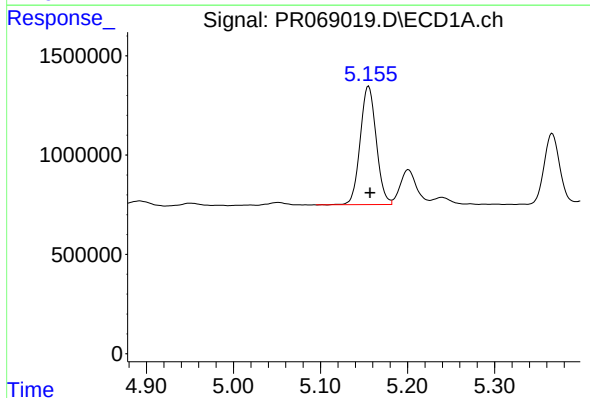
R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 387768
Conc: 21.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



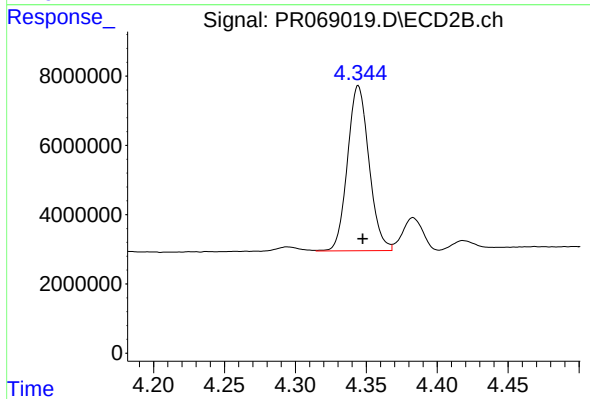
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.003 min
Response: 2109765
Conc: 18.96 ng/ml



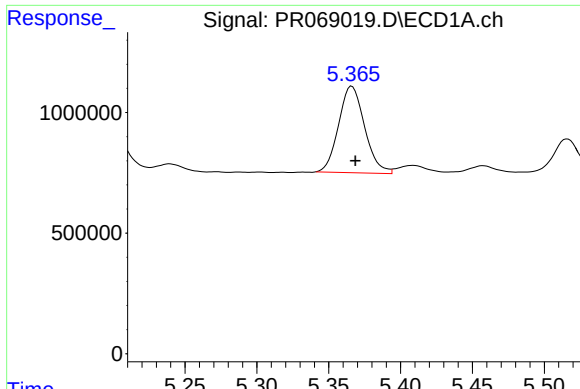
#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 7630284
Conc: 290.76 ng/ml



#22 AR-1248-2

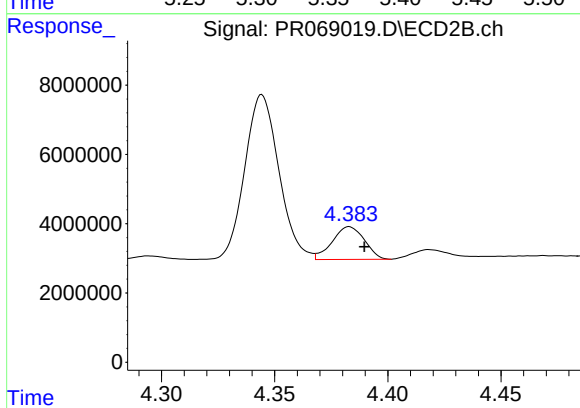
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 50303288
Conc: 316.55 ng/ml



#23 AR-1248-3

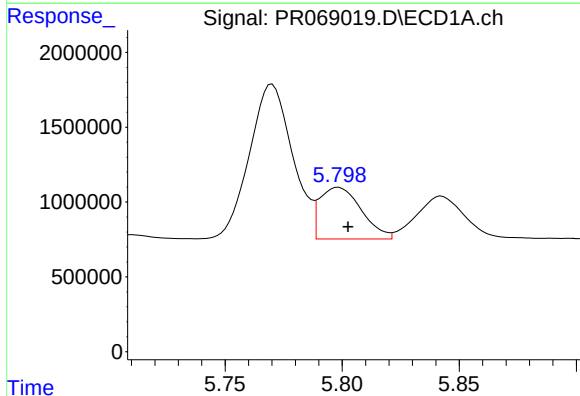
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 4506232
Conc: 150.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



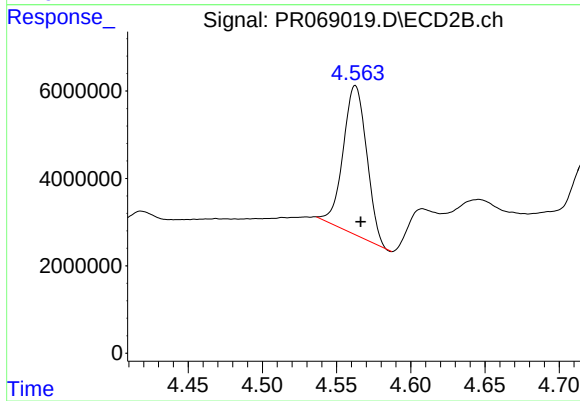
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 9331924
Conc: 56.88 ng/ml



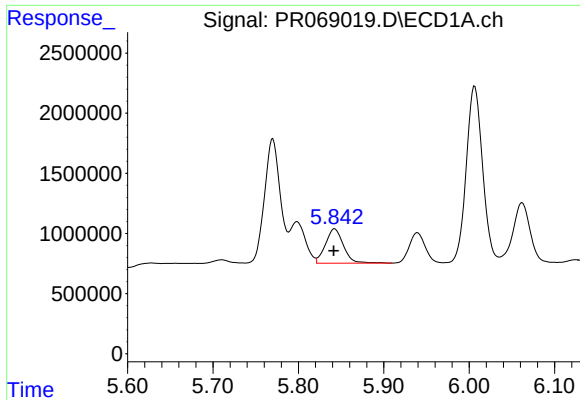
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 4280194
Conc: 133.77 ng/ml



#24 AR-1248-4

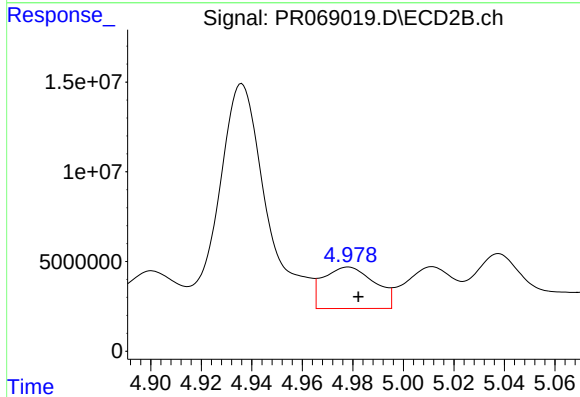
R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 37691160
Conc: 177.50 ng/ml



#25 AR-1248-5

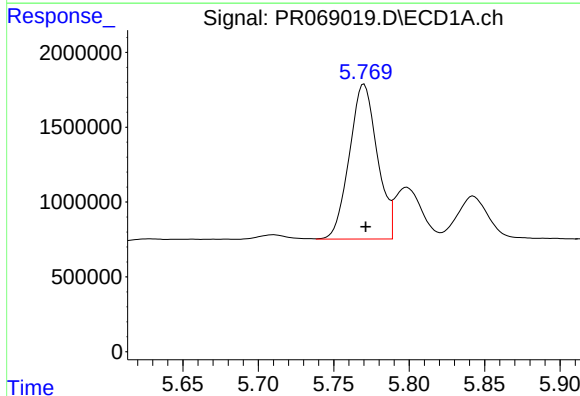
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4167812
Conc: 129.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



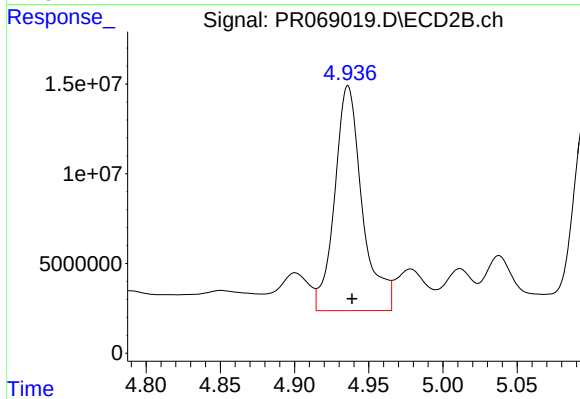
#25 AR-1248-5

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 32680250
Conc: 135.76 ng/ml



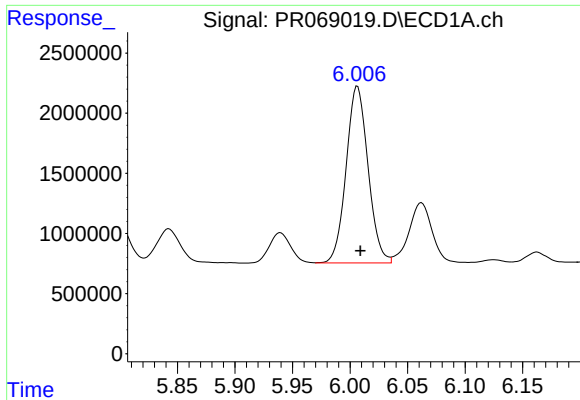
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 13315676
Conc: 397.59 ng/ml



#26 AR-1254-1

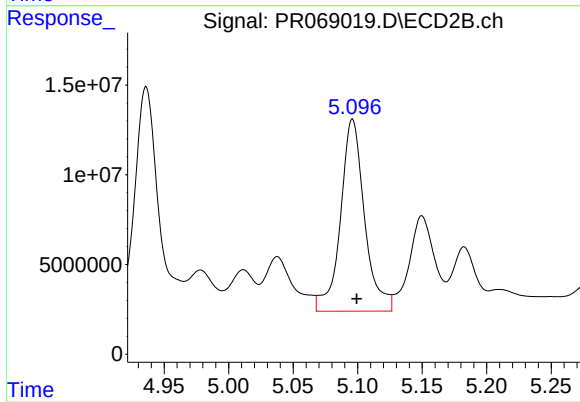
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 161948294
Conc: 454.77 ng/ml



#27 AR-1254-2

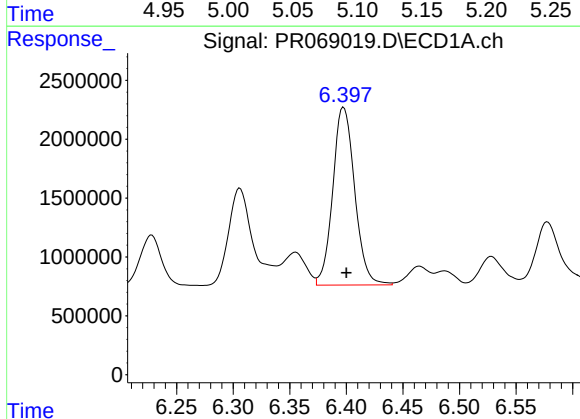
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 19571325
Conc: 385.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



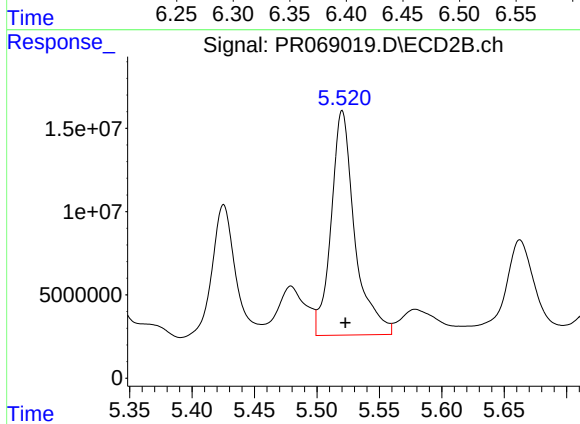
#27 AR-1254-2

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 139246678
Conc: 449.47 ng/ml



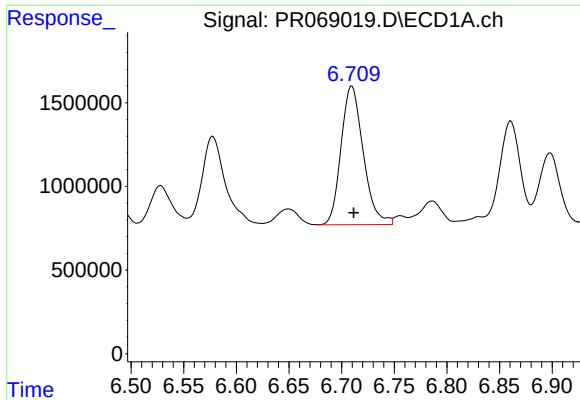
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 20401285
Conc: 394.09 ng/ml



#28 AR-1254-3

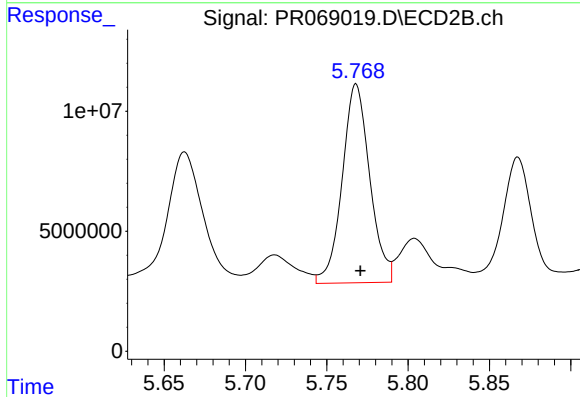
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 177746234
Conc: 425.26 ng/ml



#29 AR-1254-4

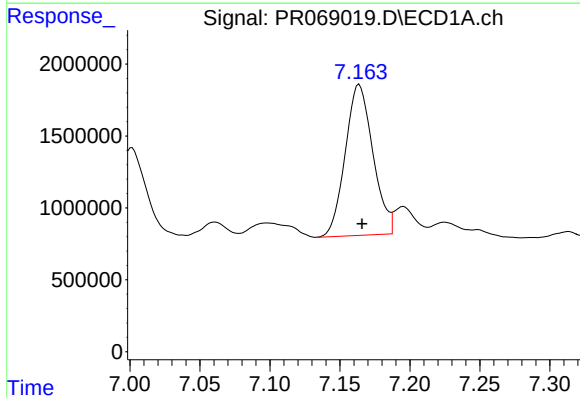
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 12193162
Conc: 348.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



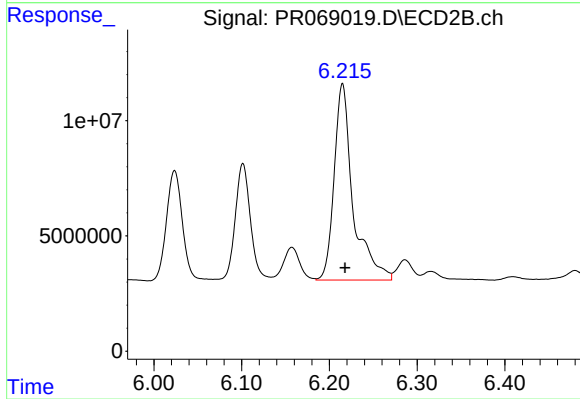
#29 AR-1254-4

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 97633772
Conc: 425.52 ng/ml



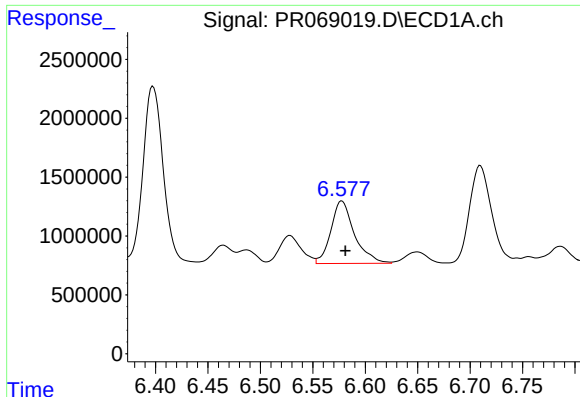
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 14410030
Conc: 377.28 ng/ml



#30 AR-1254-5

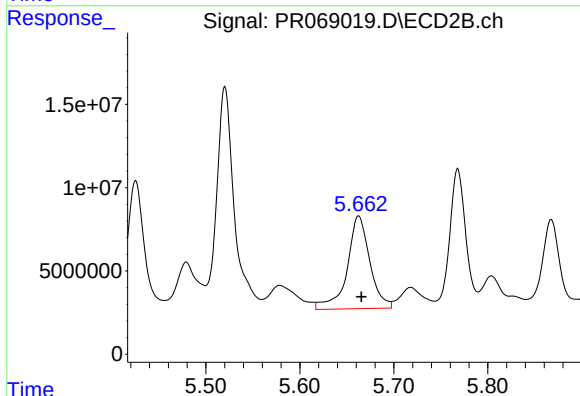
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 127624768
Conc: 397.77 ng/ml



#31 AR-1260-1

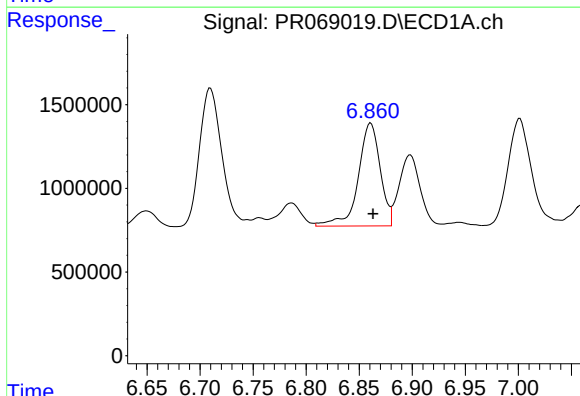
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 8308389
Conc: 208.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



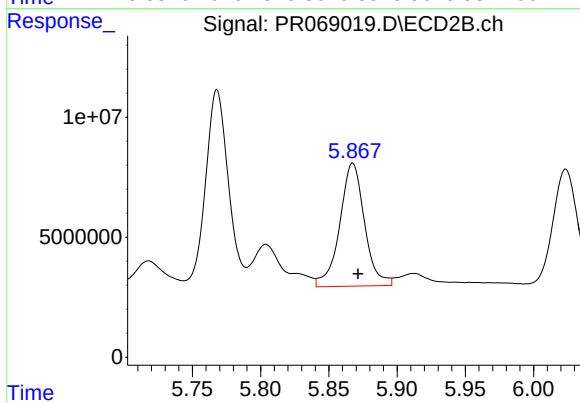
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 93294518
Conc: 333.89 ng/ml



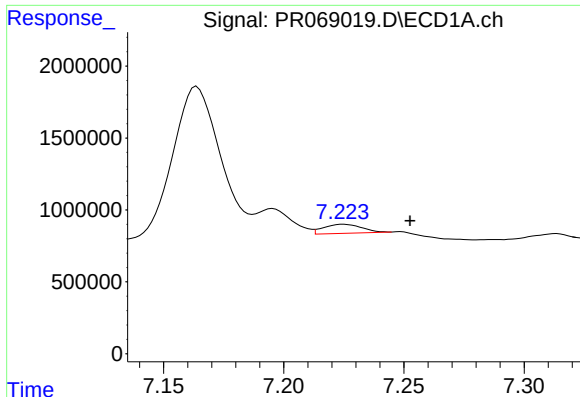
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 8893806
Conc: 195.48 ng/ml



#32 AR-1260-2

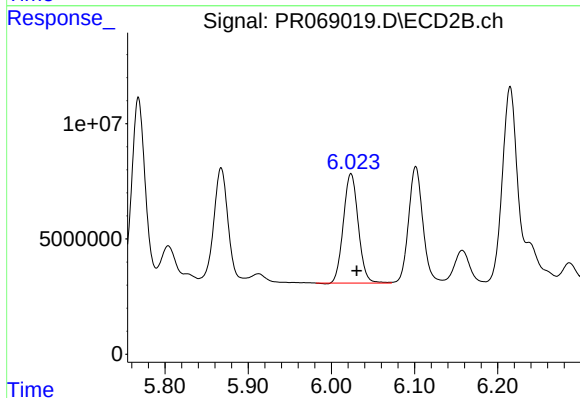
R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 64725839
Conc: 193.81 ng/ml



#33 AR-1260-3

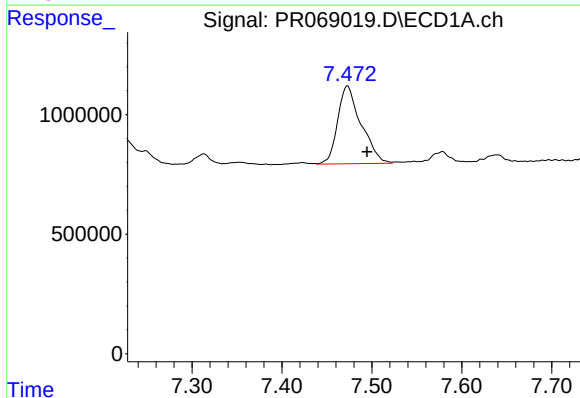
R.T.: 7.225 min
Delta R.T.: -0.028 min
Response: 698365
Conc: 20.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



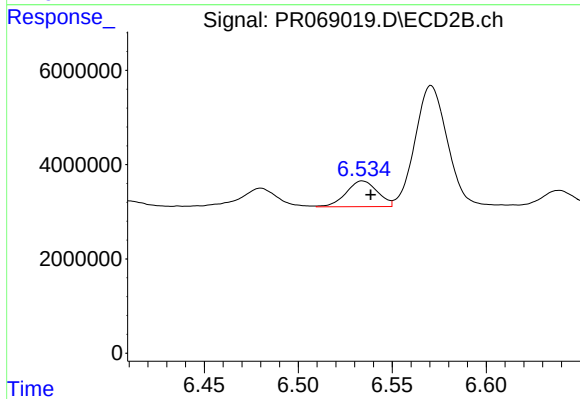
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 58977437
Conc: 205.81 ng/ml



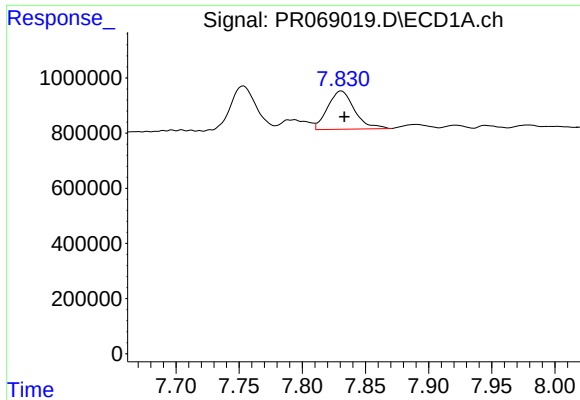
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.022 min
Response: 5898042
Conc: 152.29 ng/ml



#34 AR-1260-4

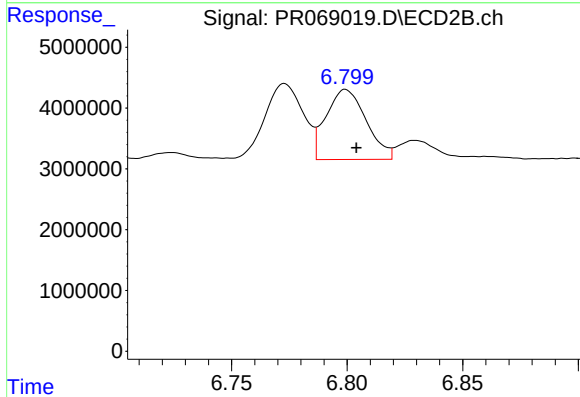
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 6352906
Conc: 27.18 ng/ml



#35 AR-1260-5

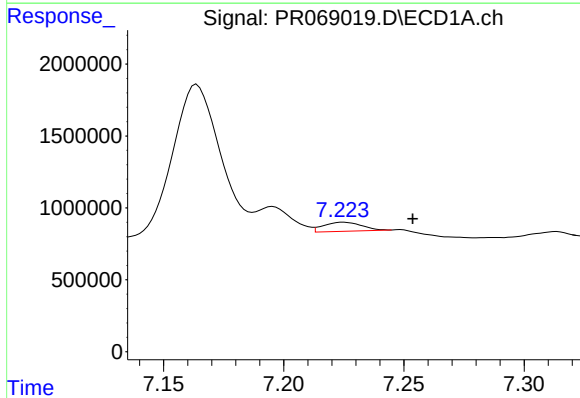
R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 2042322
Conc: 29.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



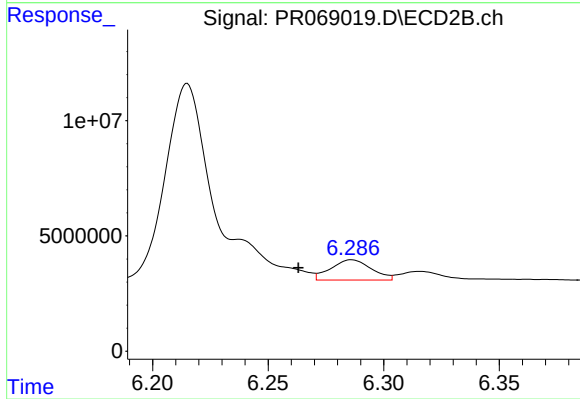
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 13919941
Conc: 25.76 ng/ml



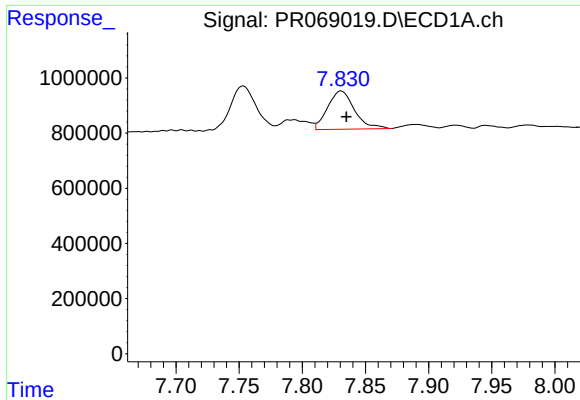
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.029 min
Response: 698365
Conc: 14.06 ng/ml



#36 AR-1262-1

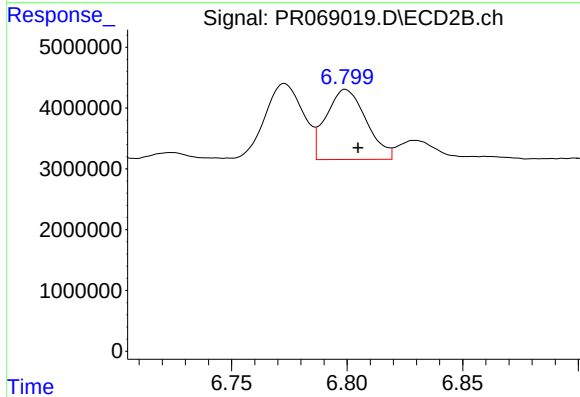
R.T.: 6.286 min
Delta R.T.: 0.023 min
Response: 10756044
Conc: 31.26 ng/ml



#37 AR-1262-2

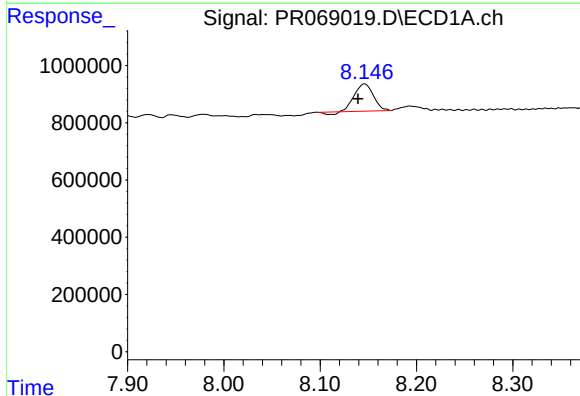
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 2042322
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



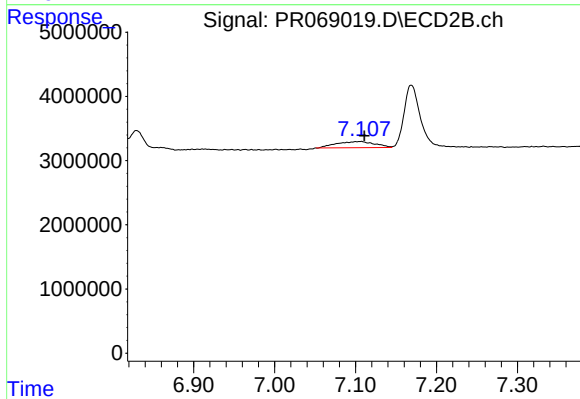
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 13919941
Conc: 23.79 ng/ml



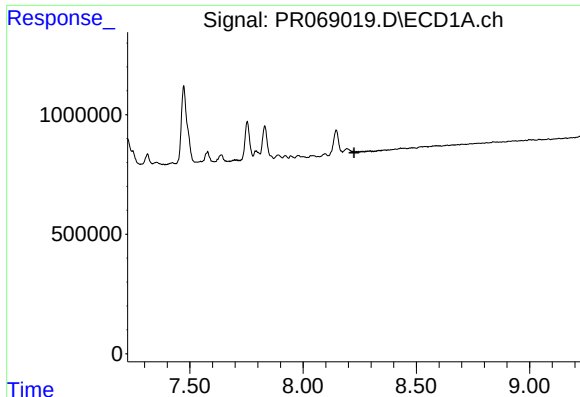
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 1258504
Conc: 24.18 ng/ml



#38 AR-1262-3

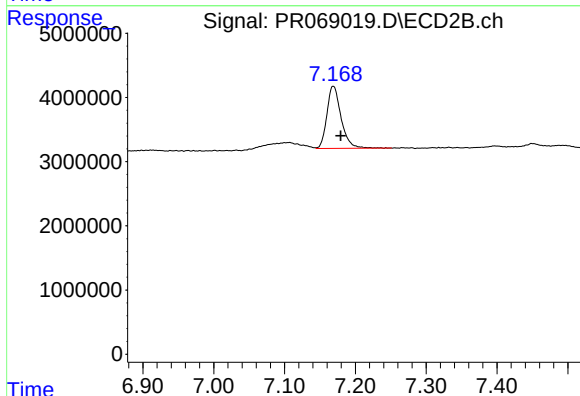
R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 3213170
Conc: 14.27 ng/ml



#39 AR-1262-4

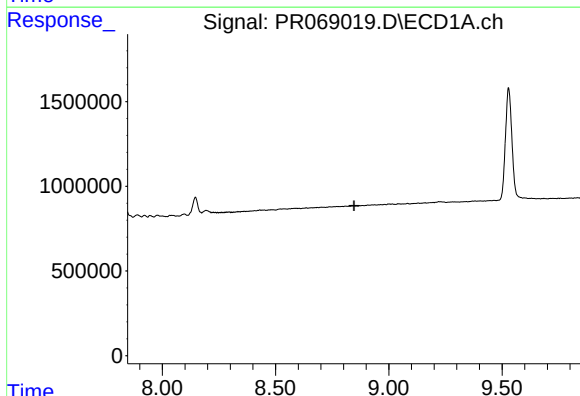
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



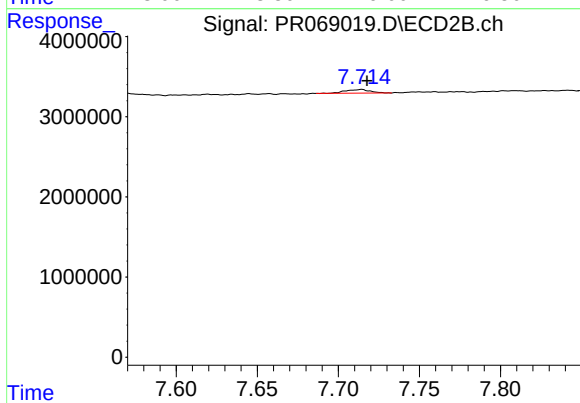
#39 AR-1262-4

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 13478869
Conc: 31.17 ng/ml



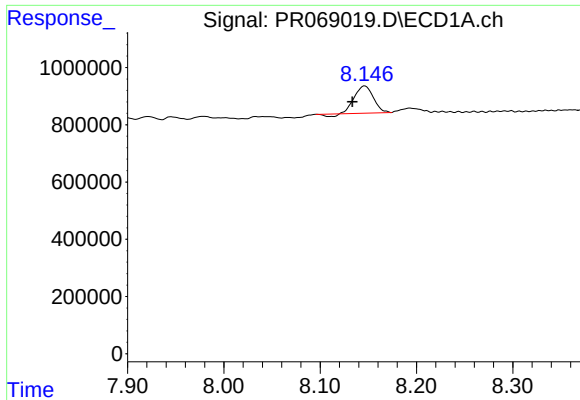
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

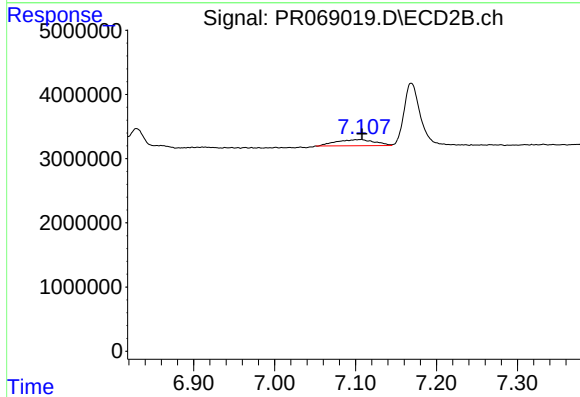
R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 491056
Conc: 2.54 ng/ml



#41 AR-1268-1

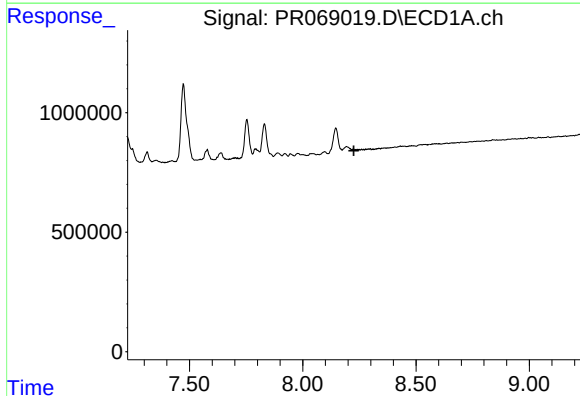
R.T.: 8.146 min
Delta R.T.: 0.013 min
Response: 1258504
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



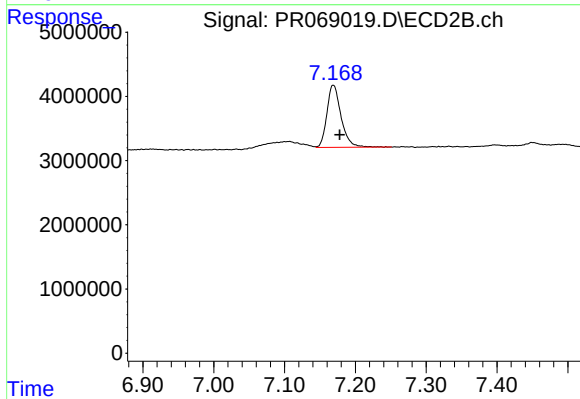
#41 AR-1268-1

R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 3213170
Conc: 4.85 ng/ml



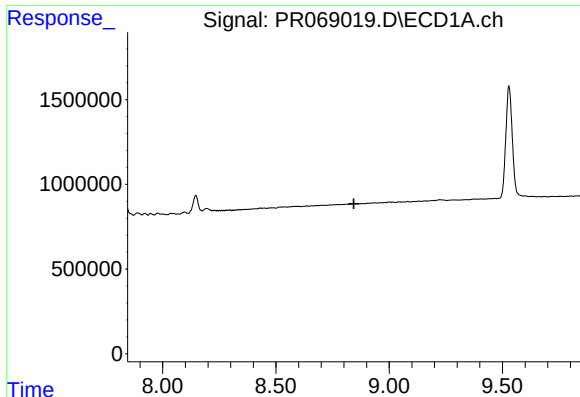
#42 AR-1268-2

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



#42 AR-1268-2

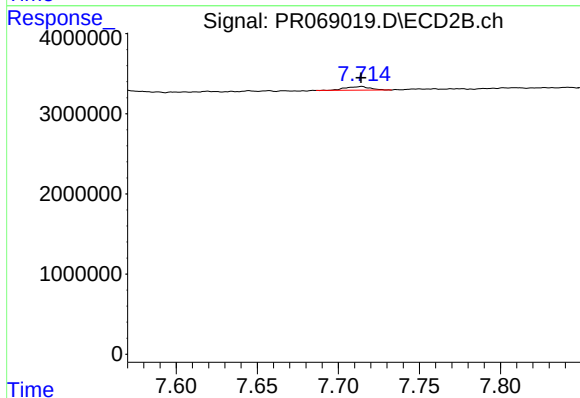
R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 13478869
Conc: 22.09 ng/ml



#44 AR-1268-4

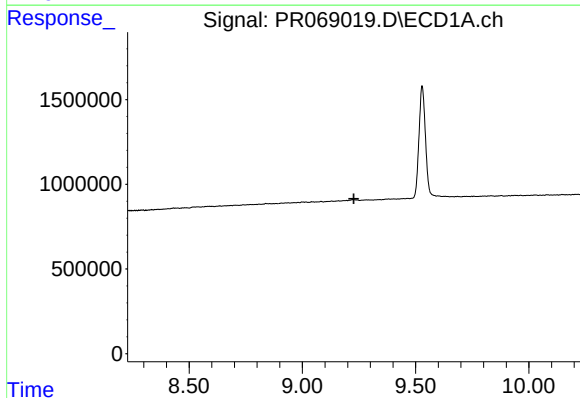
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



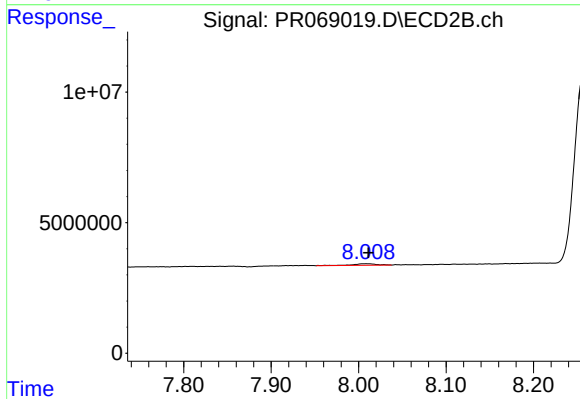
#44 AR-1268-4

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 491056
Conc: 2.37 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 1072477
Conc: 0.67 ng/ml