

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 19:45
 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 03:11:47 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...	3.644	2.974	20153696	128.3E6	20.272	21.389
2)	SA Decachlor...	9.537	8.261	13636254	99573963	40.902	40.982
Target Compounds							
3)	L1 AR-1016-1	4.865	4.097	9943822	64137887	336.998	346.147
4)	L1 AR-1016-2	4.887	4.115	15242692	93766415	331.355	350.577
5)	L1 AR-1016-3	4.951	4.295	10042900	50846260	341.277	353.342
6)	L1 AR-1016-4	5.053	4.346	7873535	39468785	339.619	334.734
7)	L1 AR-1016-5	5.368	4.565	7683887	57112135	330.175	354.292
8)	L2 AR-1221-1	3.862	3.198	1248398	7750977	107.700	108.355
9)	L2 AR-1221-2	3.955	3.285	1636174	10333424	204.873	203.582
10)	L2 AR-1221-3	4.032	3.362	6315659	40276940	241.474	249.868
11)	L3 AR-1232-1	4.032	3.362	6315659	40276940	297.338	306.506
12)	L3 AR-1232-2	4.579	4.115	8284995	93766415	699.243	775.637
13)	L3 AR-1232-3	4.887	4.295	15242692	50846260	746.367	807.580
14)	L3 AR-1232-4	5.053	4.388	7873535	48845404	776.170	888.642
15)	L3 AR-1232-5	5.156	4.565	6205761	57112135	838.657	903.202
16)	L4 AR-1242-1	4.865	4.097	9943822	64137887	400.409	414.342
17)	L4 AR-1242-2	4.887	4.115	15242692	93766415	400.024	423.281
18)	L4 AR-1242-3	4.951	4.295	10042900	50846260	402.389	422.720
19)	L4 AR-1242-4	5.053	4.388	7873535	48845404	403.631	418.510
20)	L4 AR-1242-5	5.840	4.938	8163748	75883284	409.768	413.824
21)	L5 AR-1248-1	4.865	4.097	9943822	64137887	556.844	576.277
22)	L5 AR-1248-2	5.156	4.346	6205761	39468785	236.478	248.369
23)	L5 AR-1248-3	5.368	4.388	7683887	48845404	255.770	297.702
24)	L5 AR-1248-4	5.801	4.565	7379851	57112135	230.641	268.966
25)	L5 AR-1248-5	5.840	4.980	8163748	65399476	254.478	271.686
26)	L6 AR-1254-1	5.771	4.938	5680627	75883284	169.619	213.091 #
27)	L6 AR-1254-2	6.008	5.098	6540382	25328706	128.876	81.757 #
28)	L6 AR-1254-3	6.400	5.521	2694307	22064921	52.046	52.791
29)	L6 AR-1254-4	6.713	5.769	1761566	13569351	50.355	59.139
30)	L6 AR-1254-5	7.167	6.216	369928	4221681	9.685	13.158 #
31)	L7 AR-1260-1	6.532f	5.671	1038920	8857901	26.063	31.702
32)	L7 AR-1260-2	0.000	5.870	0	3364781	N.D.	10.075 #
33)	L7 AR-1260-3	0.000	6.025	0	3036067	N.D.	10.595 #
34)	L7 AR-1260-4	0.000	6.572	0	2368916	N.D.	10.133 #
35)	L7 AR-1260-5	0.000	6.804	0	397278	N.D.	0.735 #
36)	L8 AR-1262-1	0.000	6.286	0	441450	N.D.	1.283 #
37)	L8 AR-1262-2	0.000	6.804	0	397278	N.D.	0.679 #
38)	L8 AR-1262-3	0.000	7.098	0	366228	N.D.	1.626 #
39)	L8 AR-1262-4	0.000	7.181	0	700236	N.D.	1.619 #
40)	L8 AR-1262-5	0.000	7.663f	0	659771	N.D.	3.414 #
41)	L9 AR-1268-1	0.000	7.098	0	366228	N.D.	0.552 #

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 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 03:11:47 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	7.181	0	700236	N.D.	1.147 #
43) L9	AR-1268-3	0.000	7.402	0	244526	N.D.	0.467 #
44) L9	AR-1268-4	0.000	7.663f	0	659771	N.D.	3.181 #
45) L9	AR-1268-5	0.000	8.013	0	799487	N.D.	0.498 #

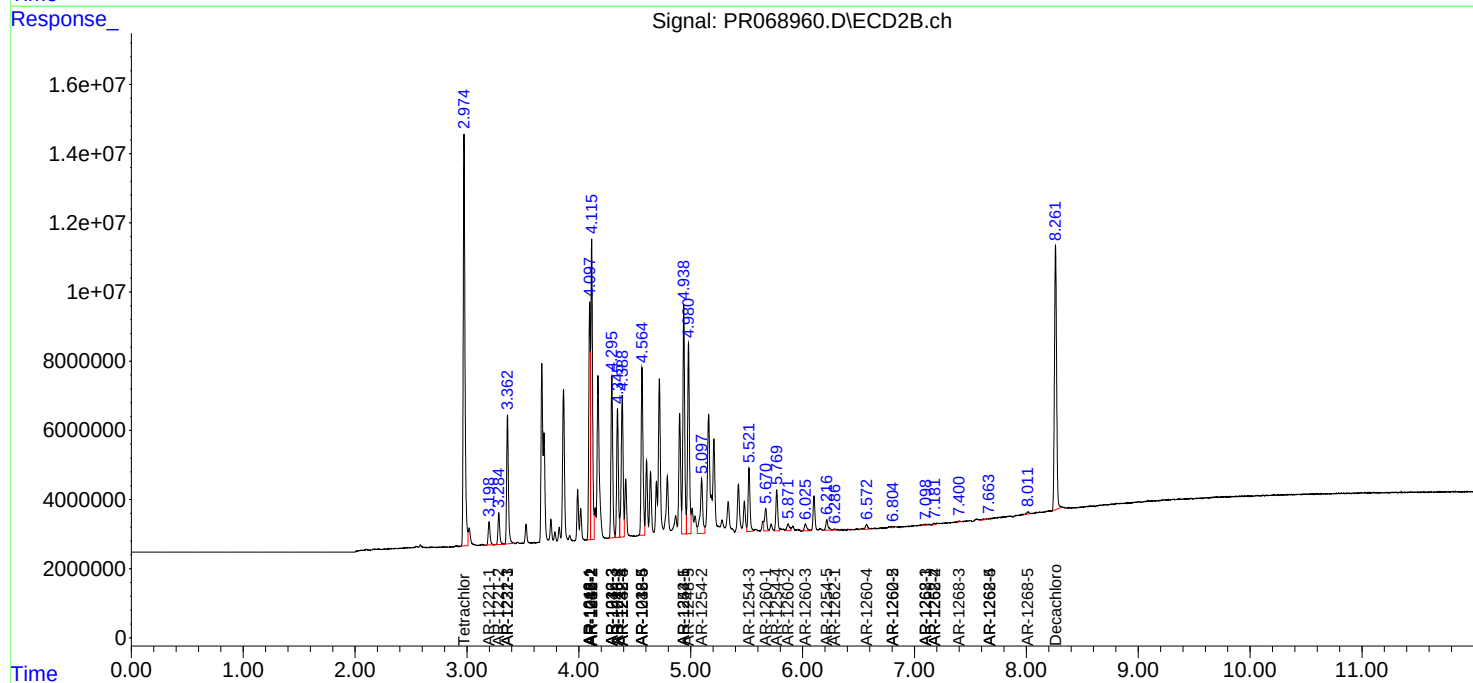
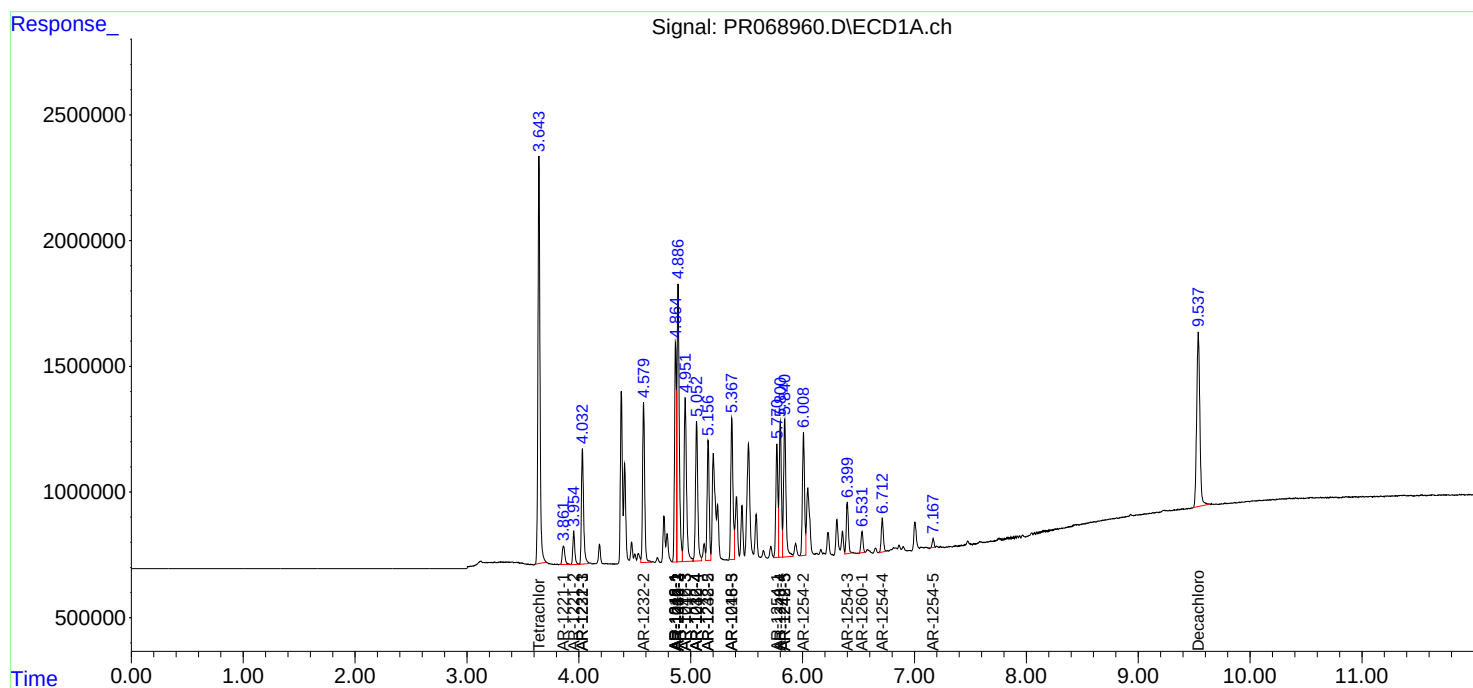
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

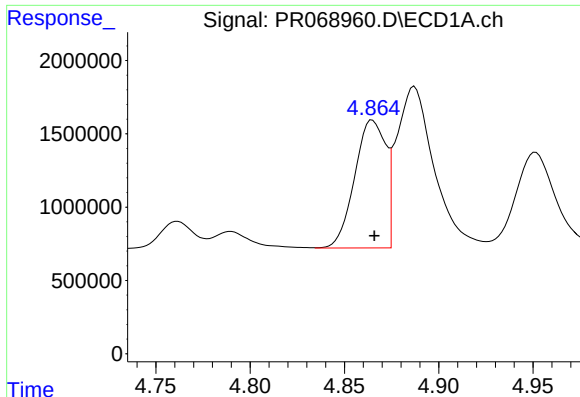
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 19:45
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:11:47 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

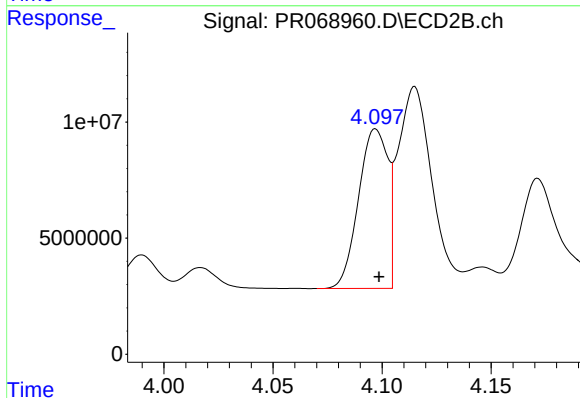




#3 AR-1016-1

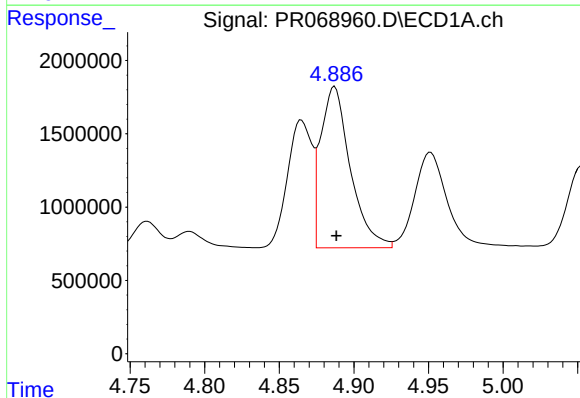
R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 9943822
Conc: 337.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



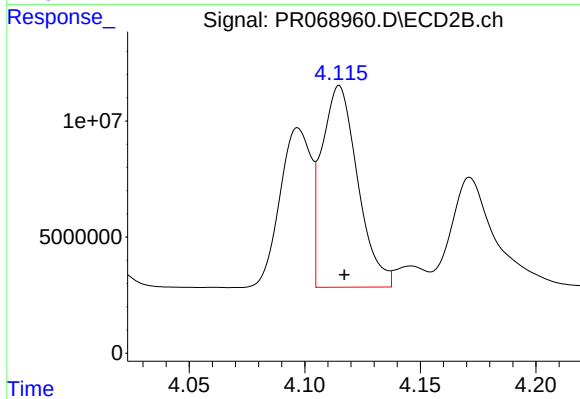
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 64137887
Conc: 346.15 ng/ml



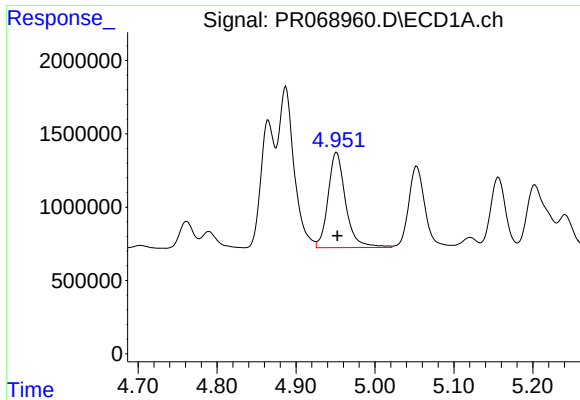
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 15242692
Conc: 331.36 ng/ml



#4 AR-1016-2

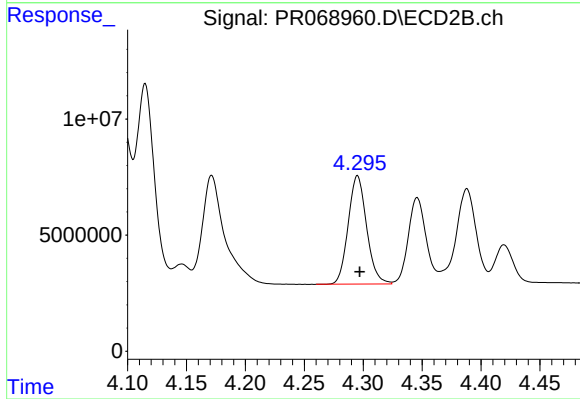
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93766415
Conc: 350.58 ng/ml



#5 AR-1016-3

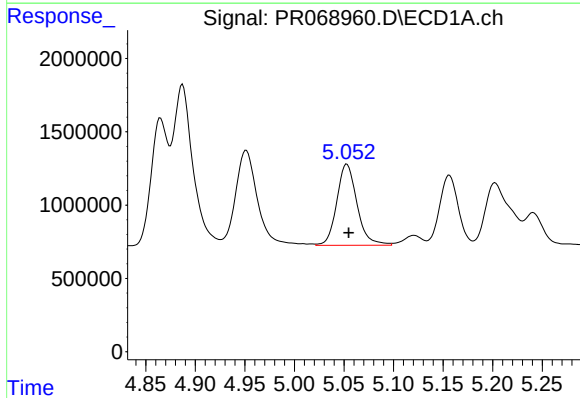
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 10042900
Conc: 341.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



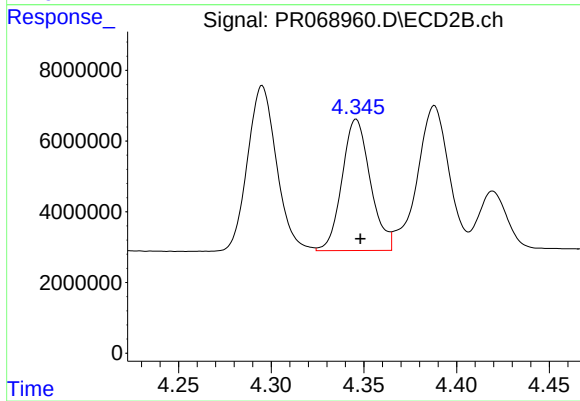
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 50846260
Conc: 353.34 ng/ml



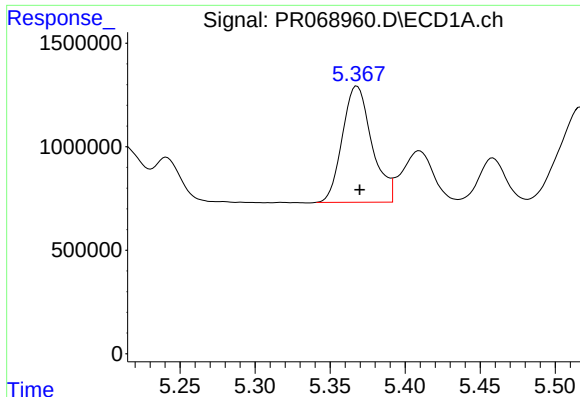
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7873535
Conc: 339.62 ng/ml



#6 AR-1016-4

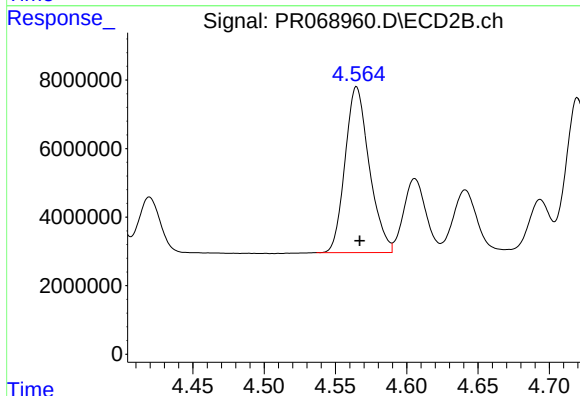
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 39468785
Conc: 334.73 ng/ml



#7 AR-1016-5

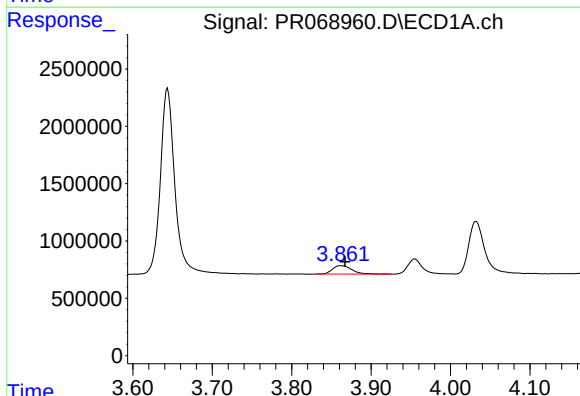
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 7683887
Conc: 330.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



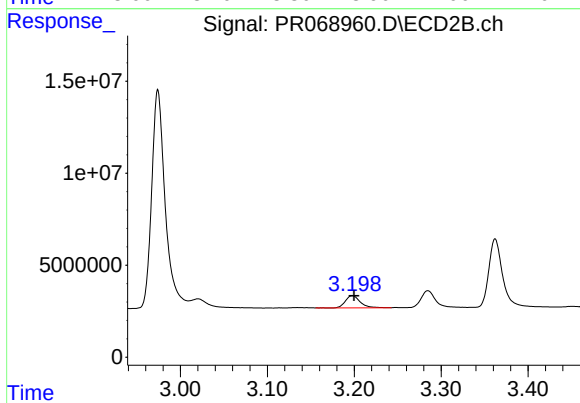
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 57112135
Conc: 354.29 ng/ml



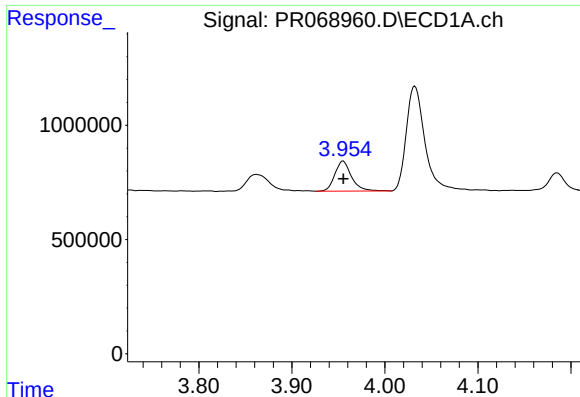
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.005 min
Response: 1248398
Conc: 107.70 ng/ml



#8 AR-1221-1

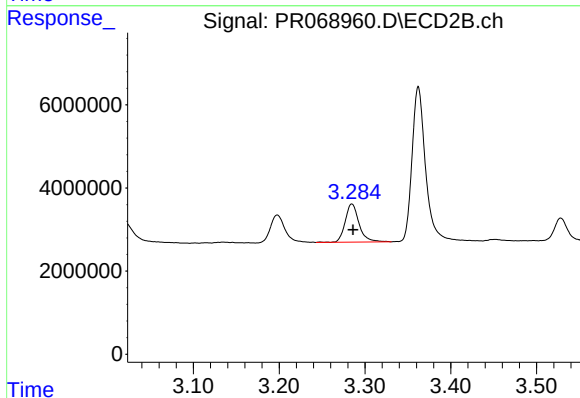
R.T.: 3.198 min
Delta R.T.: -0.002 min
Response: 7750977
Conc: 108.35 ng/ml



#9 AR-1221-2

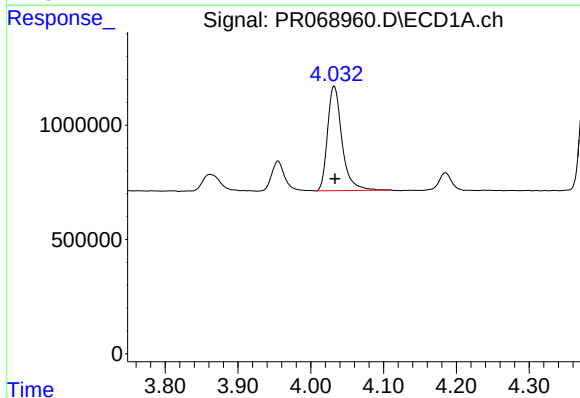
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1636174
Conc: 204.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



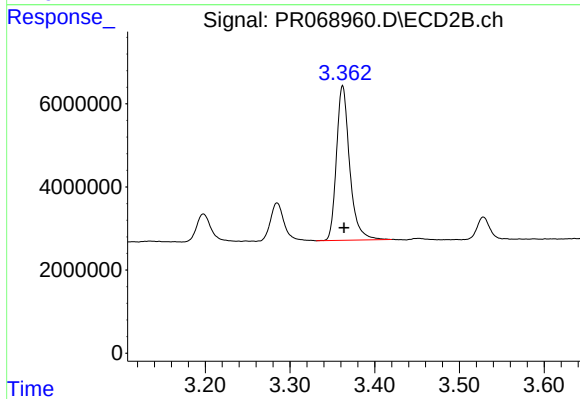
#9 AR-1221-2

R.T.: 3.285 min
Delta R.T.: -0.002 min
Response: 10333424
Conc: 203.58 ng/ml



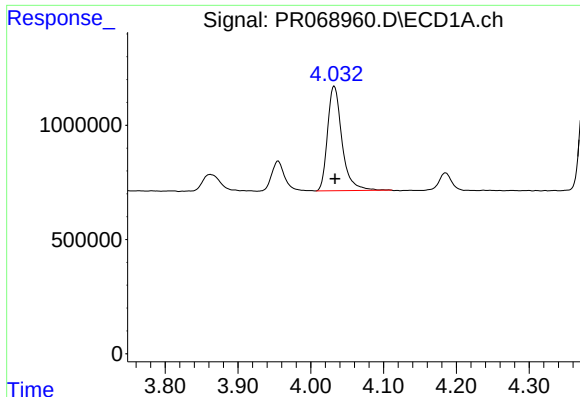
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 6315659
Conc: 241.47 ng/ml



#10 AR-1221-3

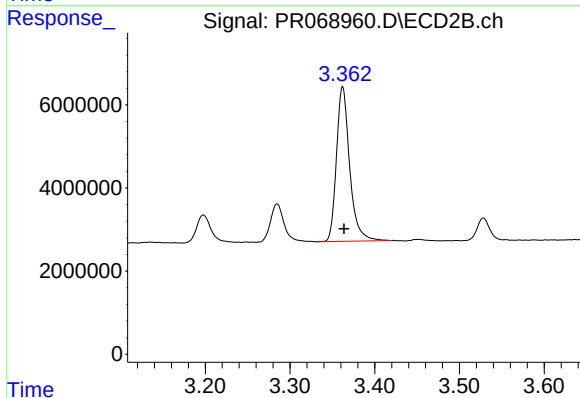
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 40276940
Conc: 249.87 ng/ml



#11 AR-1232-1

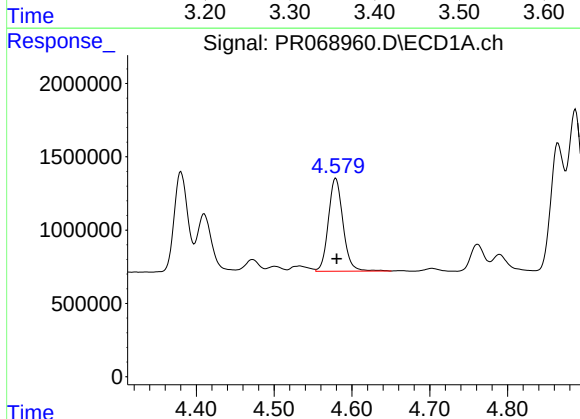
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 6315659
Conc: 297.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



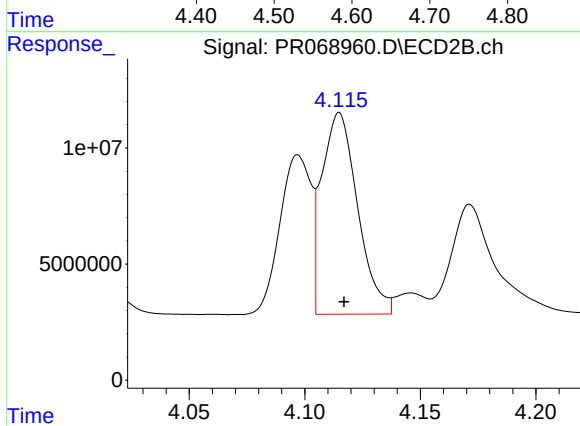
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 40276940
Conc: 306.51 ng/ml



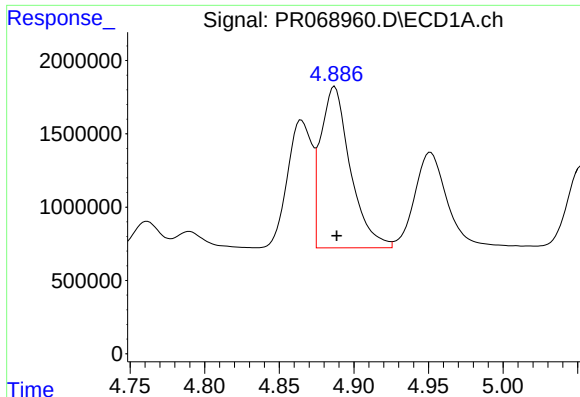
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 8284995
Conc: 699.24 ng/ml



#12 AR-1232-2

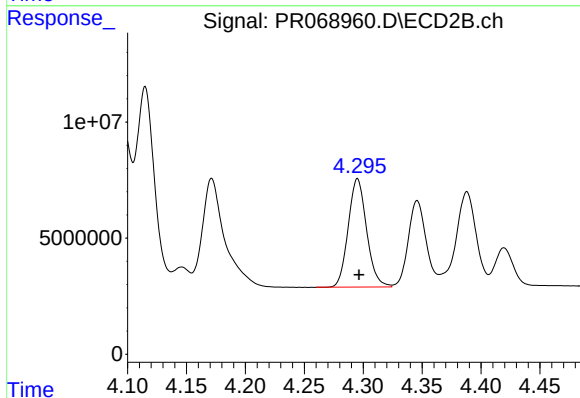
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93766415
Conc: 775.64 ng/ml



#13 AR-1232-3

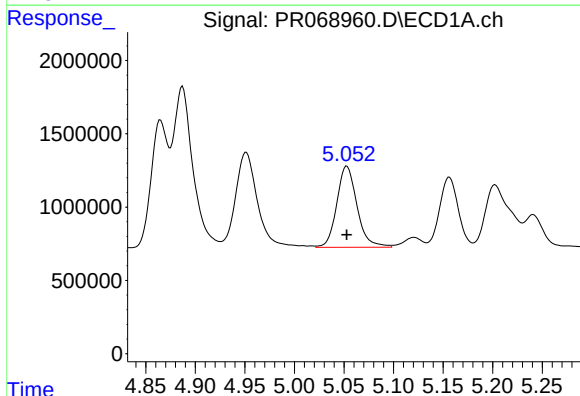
R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 15242692
Conc: 746.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



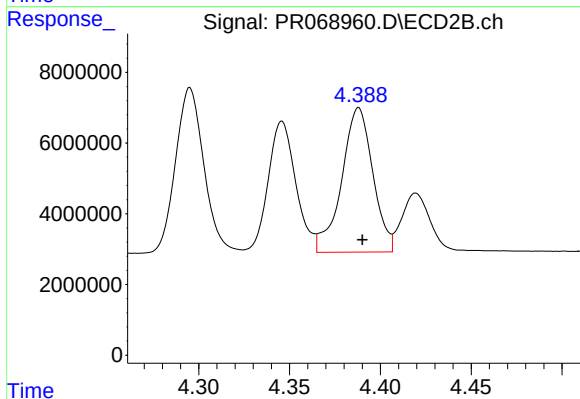
#13 AR-1232-3

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 50846260
Conc: 807.58 ng/ml



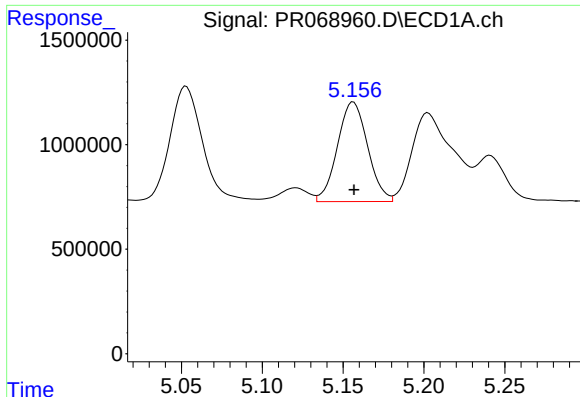
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 7873535
Conc: 776.17 ng/ml



#14 AR-1232-4

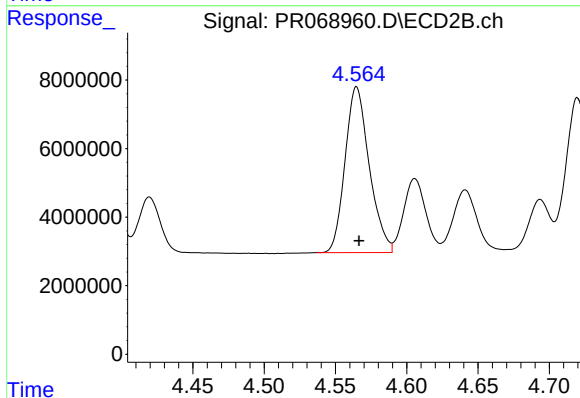
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 48845404
Conc: 888.64 ng/ml



#15 AR-1232-5

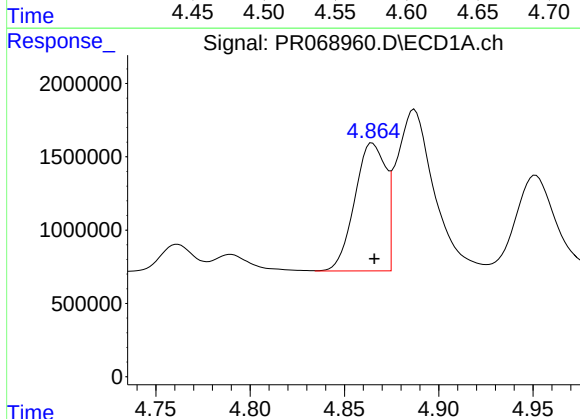
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6205761
Conc: 838.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



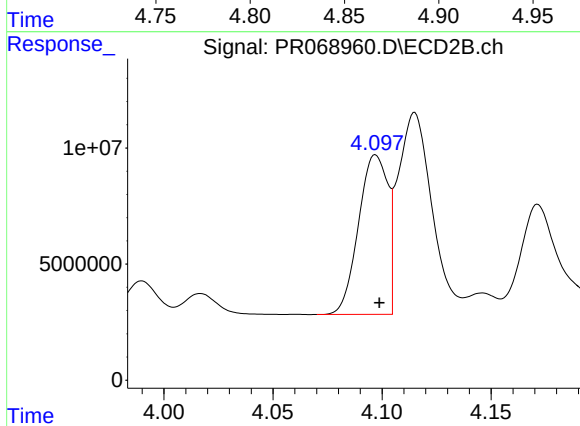
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 57112135
Conc: 903.20 ng/ml



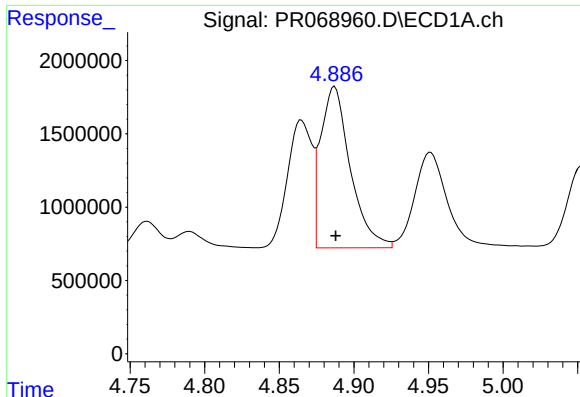
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 9943822
Conc: 400.41 ng/ml



#16 AR-1242-1

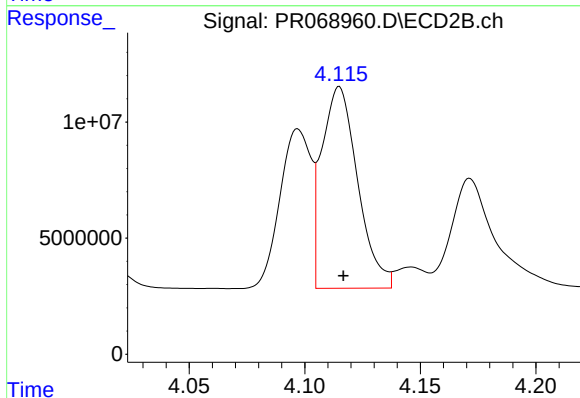
R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 64137887
Conc: 414.34 ng/ml



#17 AR-1242-2

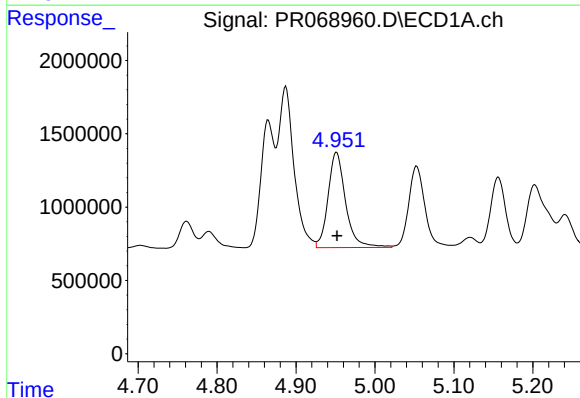
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 15242692
Conc: 400.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



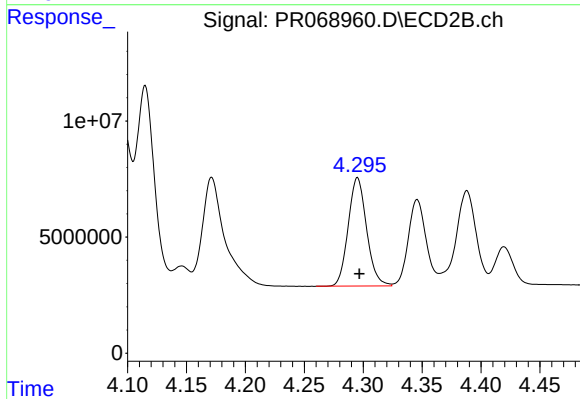
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93766415
Conc: 423.28 ng/ml



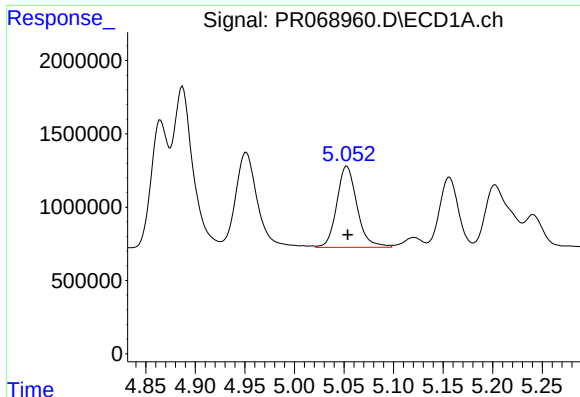
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 10042900
Conc: 402.39 ng/ml



#18 AR-1242-3

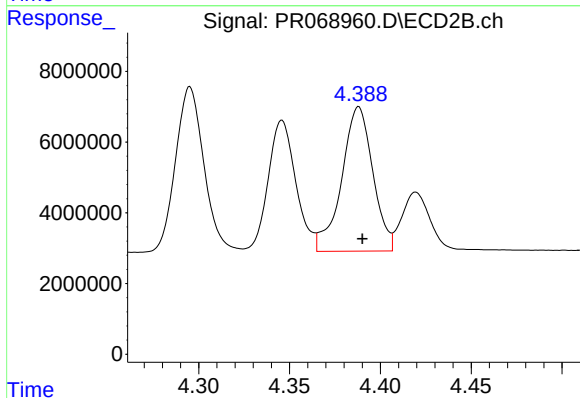
R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 50846260
Conc: 422.72 ng/ml



#19 AR-1242-4

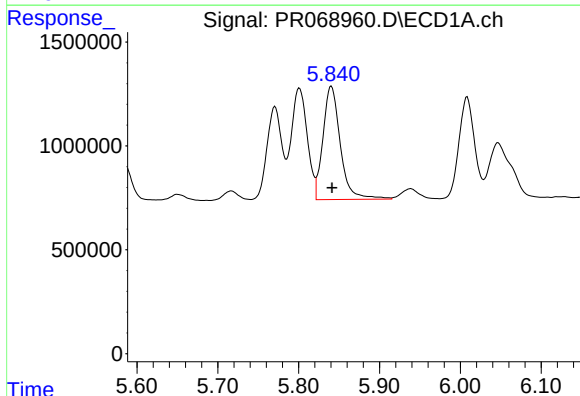
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 7873535
Conc: 403.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



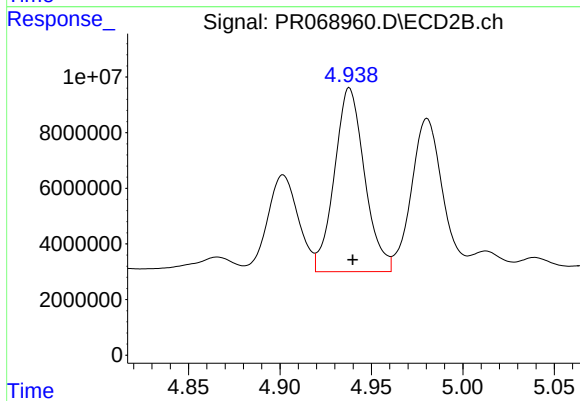
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 48845404
Conc: 418.51 ng/ml



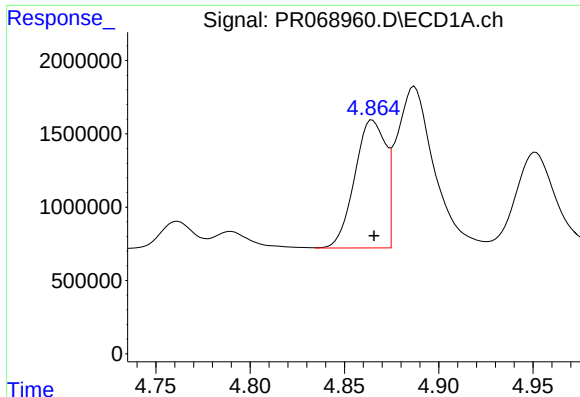
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 8163748
Conc: 409.77 ng/ml



#20 AR-1242-5

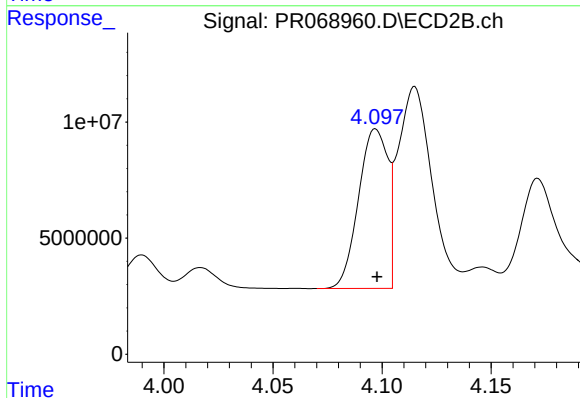
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 75883284
Conc: 413.82 ng/ml



#21 AR-1248-1

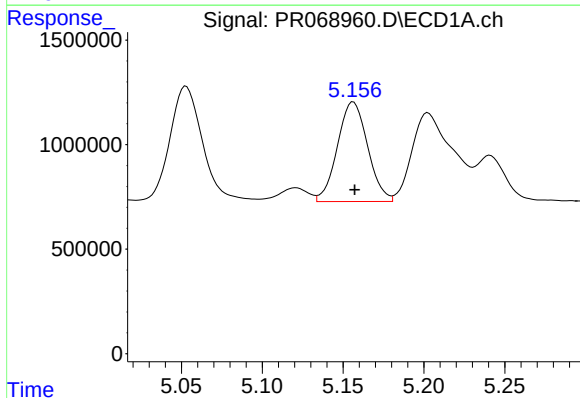
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9943822
Conc: 556.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



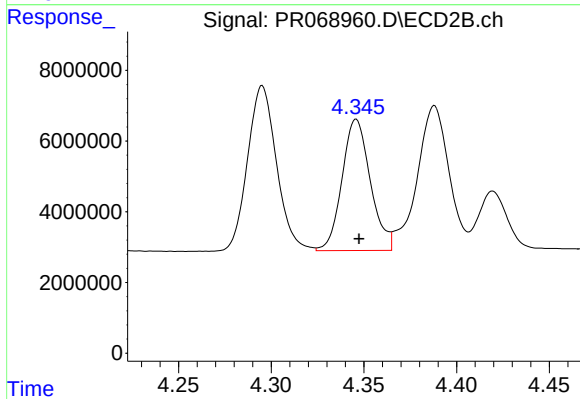
#21 AR-1248-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 64137887
Conc: 576.28 ng/ml



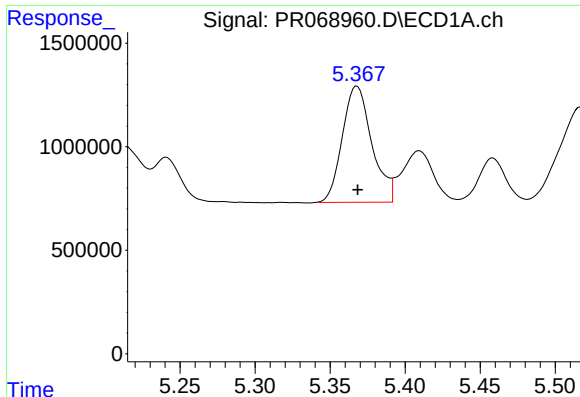
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6205761
Conc: 236.48 ng/ml



#22 AR-1248-2

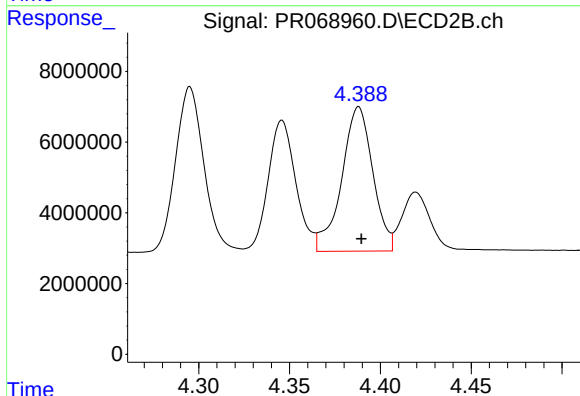
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 39468785
Conc: 248.37 ng/ml



#23 AR-1248-3

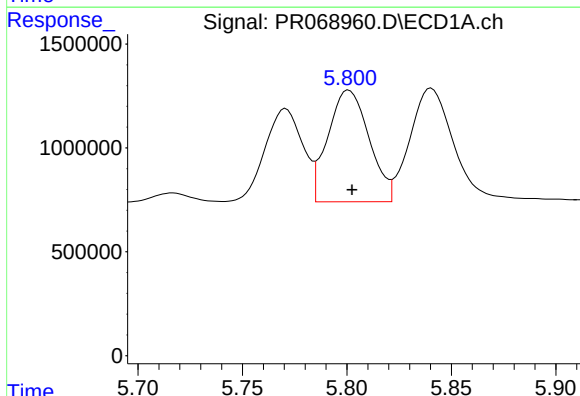
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 7683887
Conc: 255.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



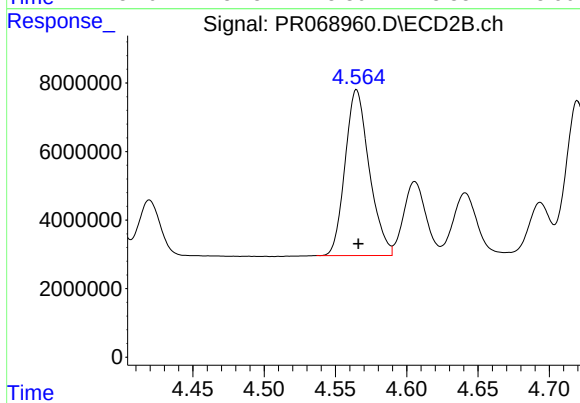
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 48845404
Conc: 297.70 ng/ml



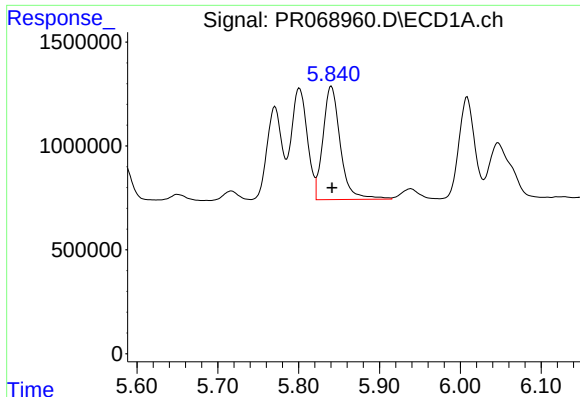
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 7379851
Conc: 230.64 ng/ml



#24 AR-1248-4

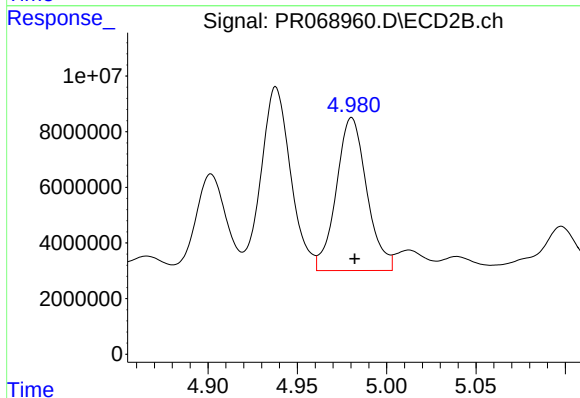
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 57112135
Conc: 268.97 ng/ml



#25 AR-1248-5

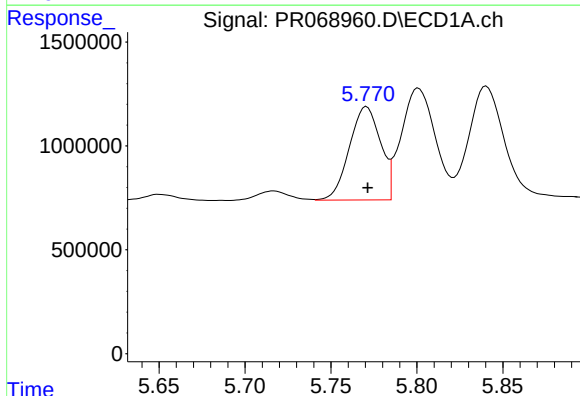
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 8163748
Conc: 254.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



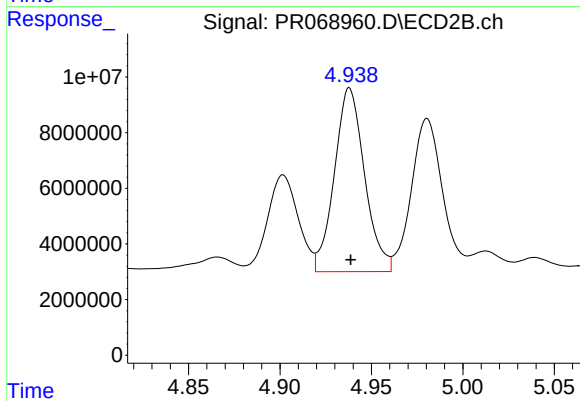
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 65399476
Conc: 271.69 ng/ml



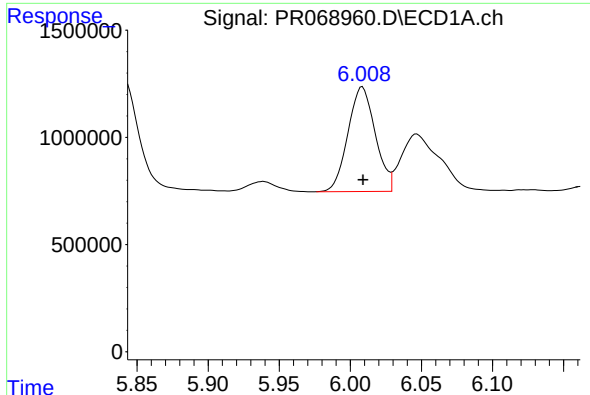
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 5680627
Conc: 169.62 ng/ml



#26 AR-1254-1

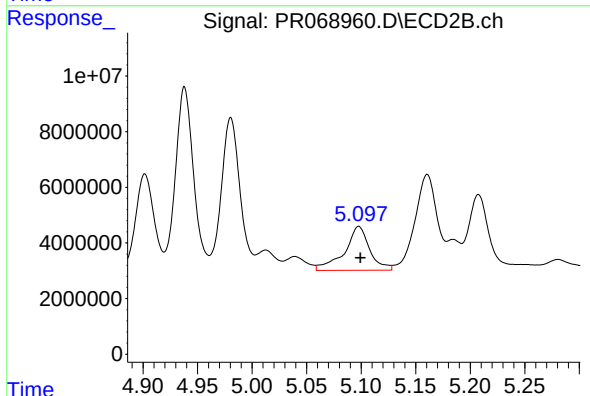
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 75883284
Conc: 213.09 ng/ml



#27 AR-1254-2

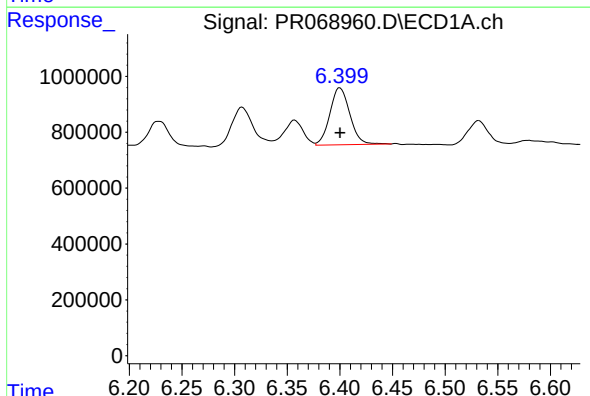
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 6540382
Conc: 128.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



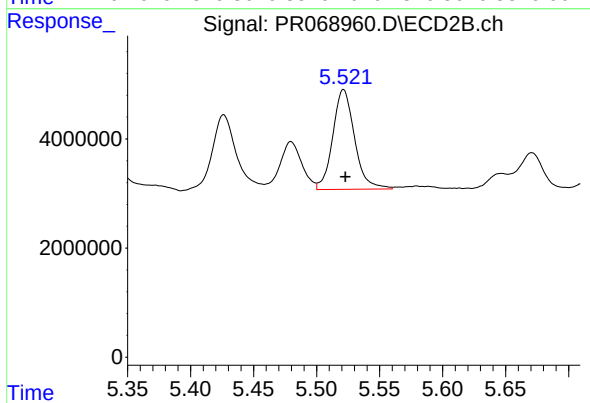
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 25328706
Conc: 81.76 ng/ml



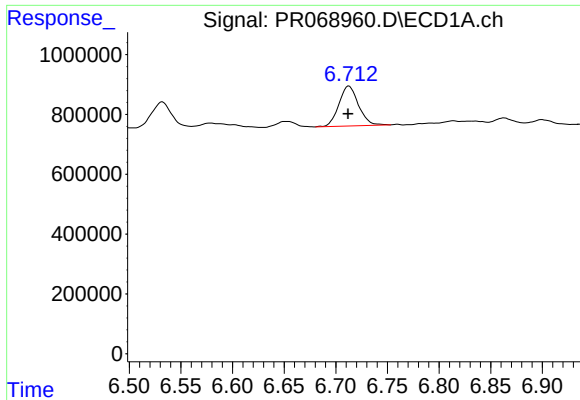
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 2694307
Conc: 52.05 ng/ml



#28 AR-1254-3

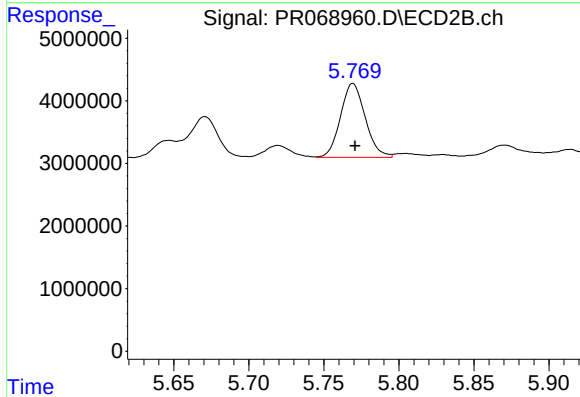
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 22064921
Conc: 52.79 ng/ml



#29 AR-1254-4

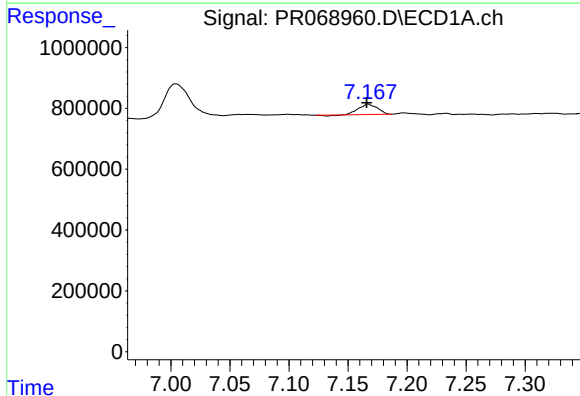
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1761566
Conc: 50.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



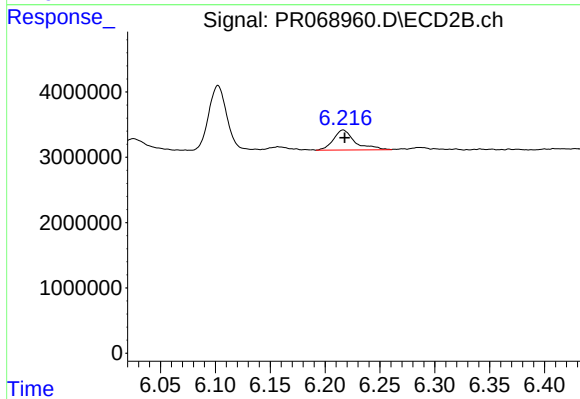
#29 AR-1254-4

R.T.: 5.769 min
Delta R.T.: -0.001 min
Response: 13569351
Conc: 59.14 ng/ml



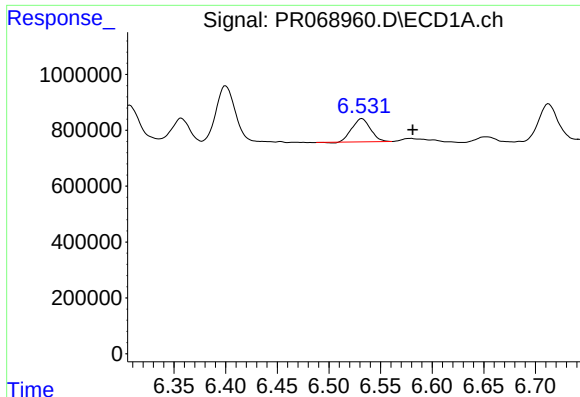
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 369928
Conc: 9.69 ng/ml



#30 AR-1254-5

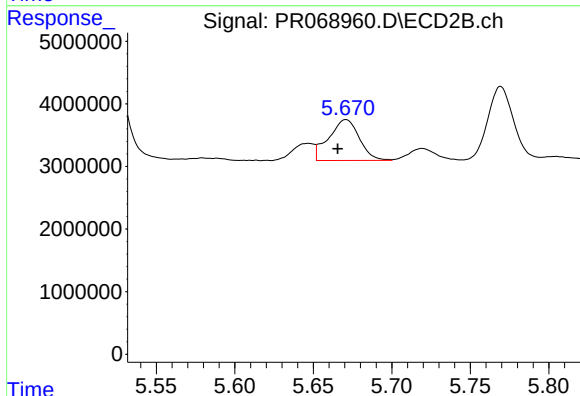
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 4221681
Conc: 13.16 ng/ml



#31 AR-1260-1

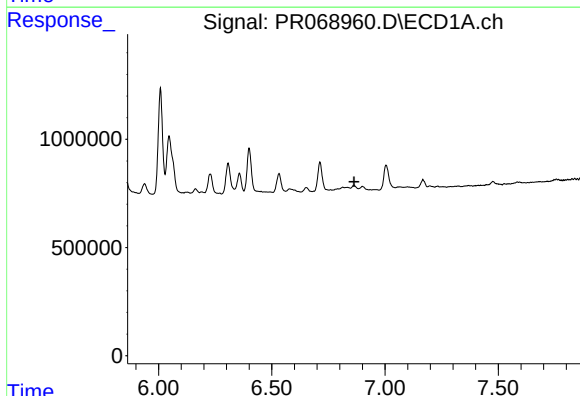
R.T.: 6.532 min
Delta R.T.: -0.049 min
Response: 1038920
Conc: 26.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



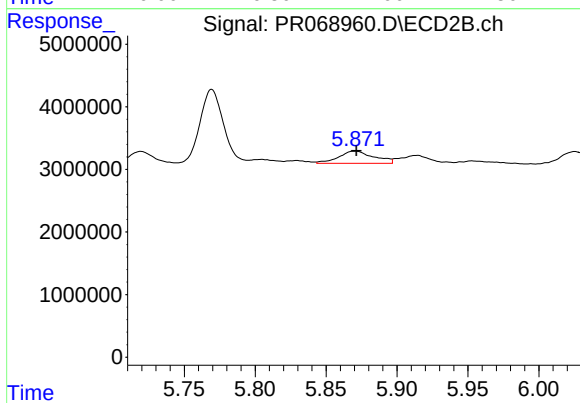
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 8857901
Conc: 31.70 ng/ml



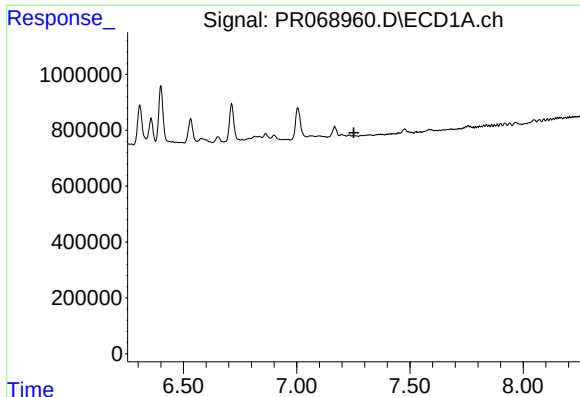
#32 AR-1260-2

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



#32 AR-1260-2

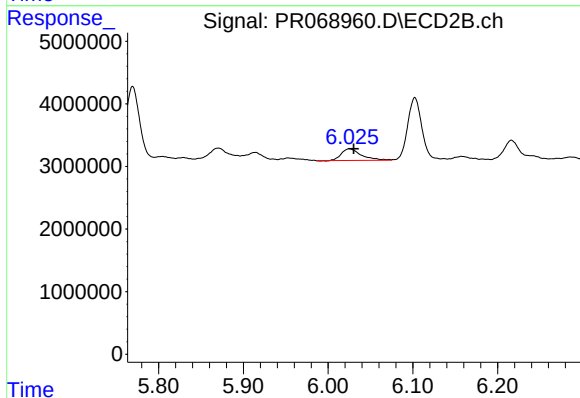
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 3364781
Conc: 10.07 ng/ml



#33 AR-1260-3

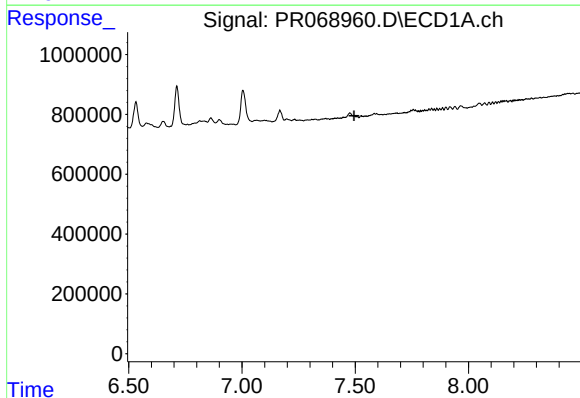
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



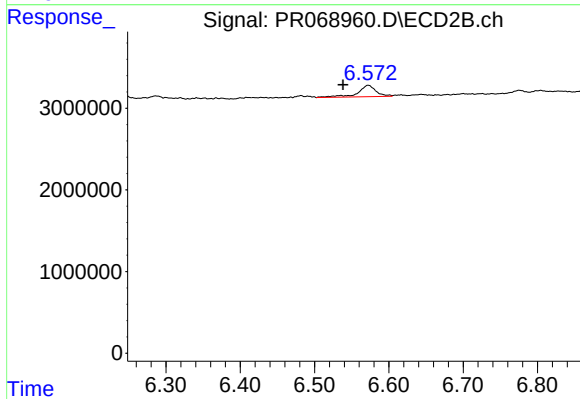
#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 3036067
Conc: 10.59 ng/ml



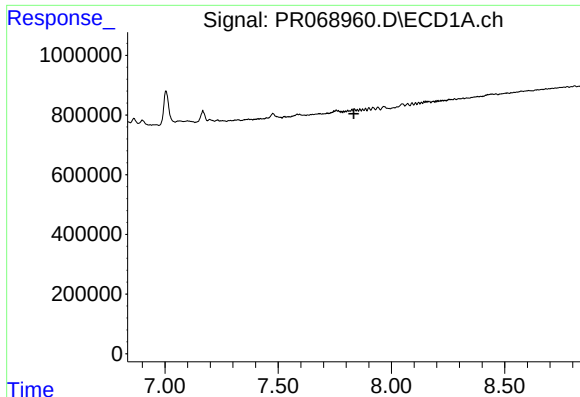
#34 AR-1260-4

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



#34 AR-1260-4

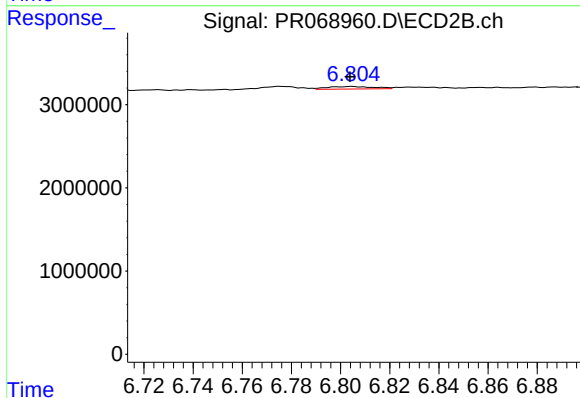
R.T.: 6.572 min
Delta R.T.: 0.034 min
Response: 2368916
Conc: 10.13 ng/ml



#35 AR-1260-5

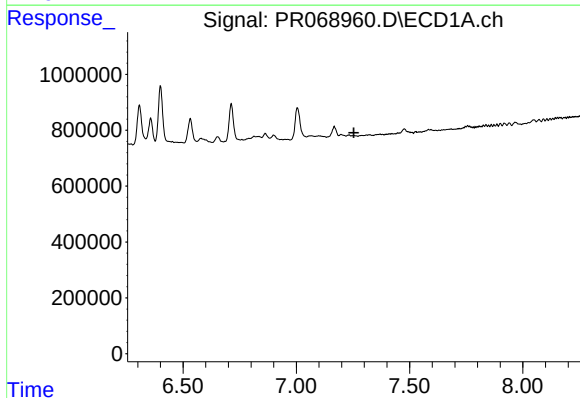
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



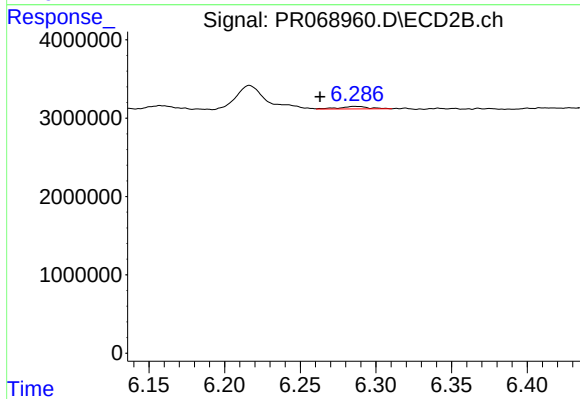
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 397278
Conc: 0.74 ng/ml



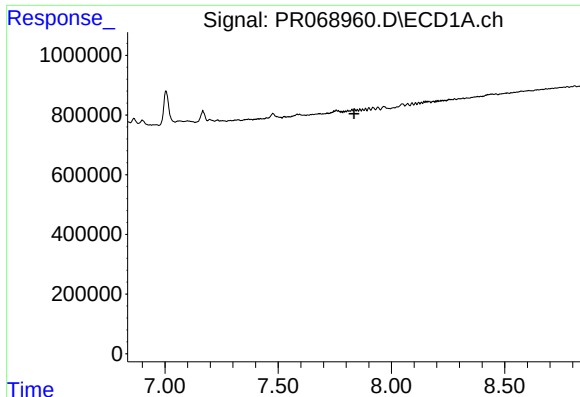
#36 AR-1262-1

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



#36 AR-1262-1

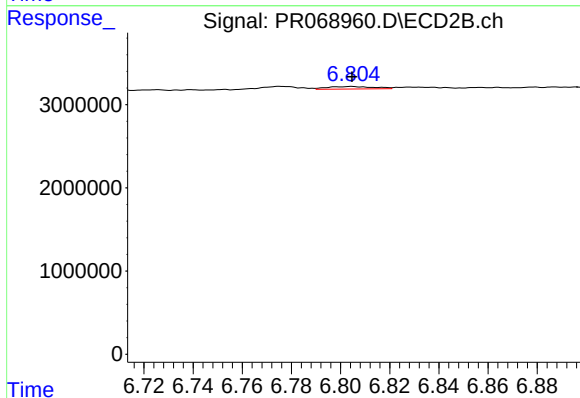
R.T.: 6.286 min
Delta R.T.: 0.023 min
Response: 441450
Conc: 1.28 ng/ml



#37 AR-1262-2

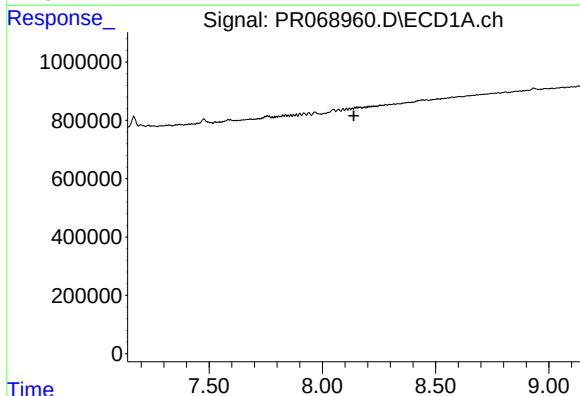
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



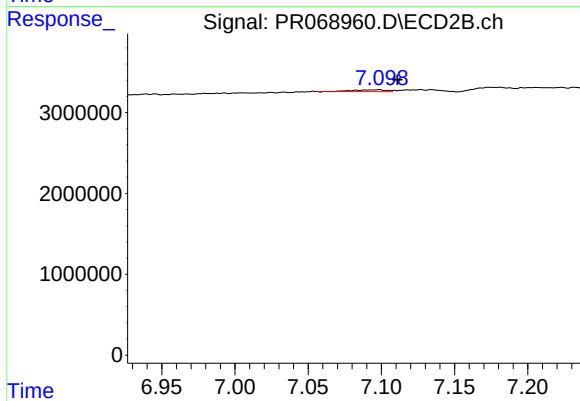
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 397278
Conc: 0.68 ng/ml



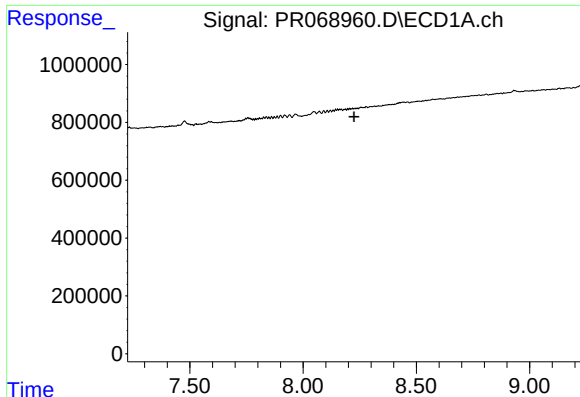
#38 AR-1262-3

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



#38 AR-1262-3

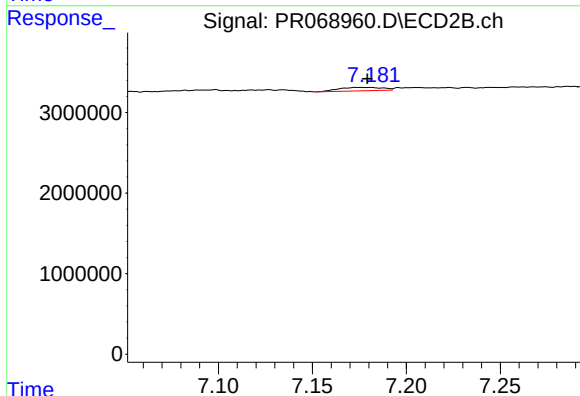
R.T.: 7.098 min
Delta R.T.: -0.013 min
Response: 366228
Conc: 1.63 ng/ml



#39 AR-1262-4

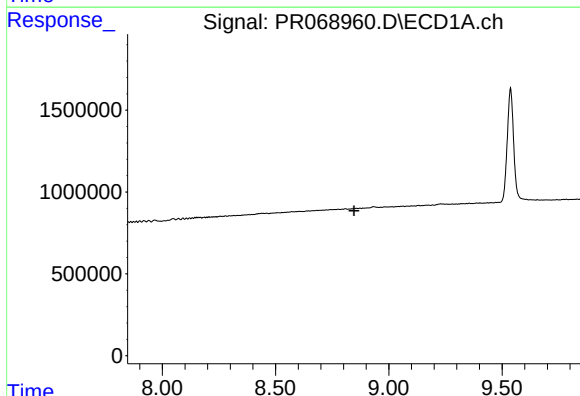
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



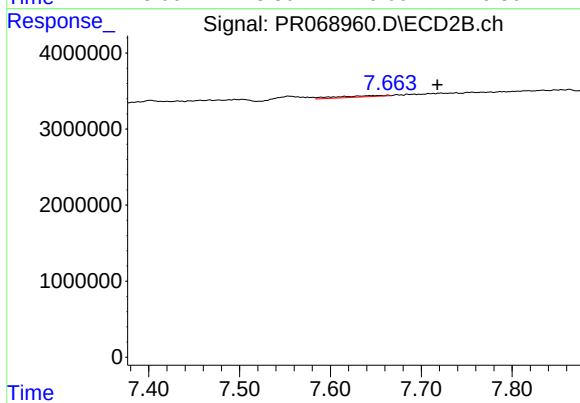
#39 AR-1262-4

R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 700236
Conc: 1.62 ng/ml



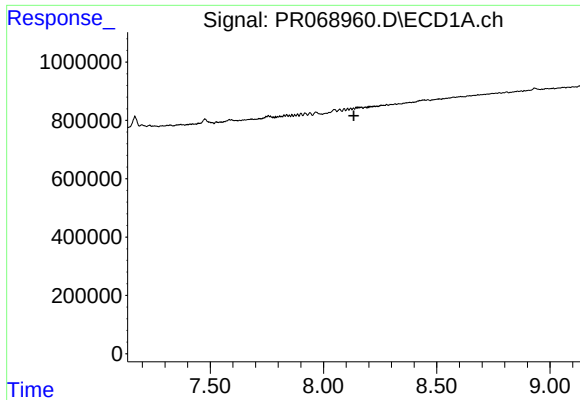
#40 AR-1262-5

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



#40 AR-1262-5

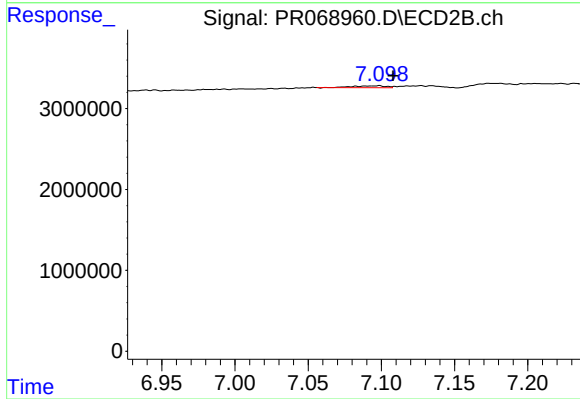
R.T.: 7.663 min
Delta R.T.: -0.054 min
Response: 659771
Conc: 3.41 ng/ml



#41 AR-1268-1

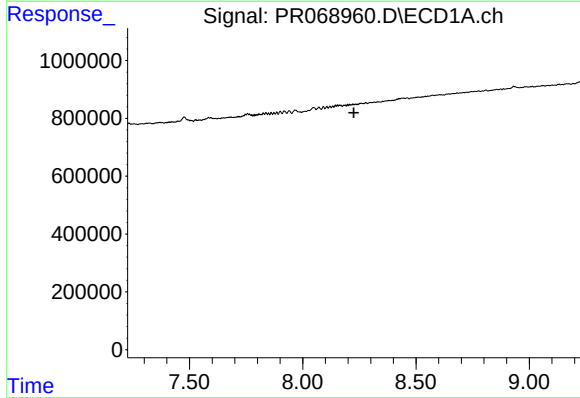
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



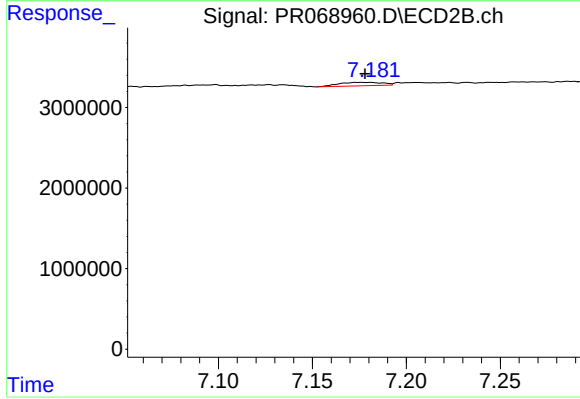
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 366228
Conc: 0.55 ng/ml



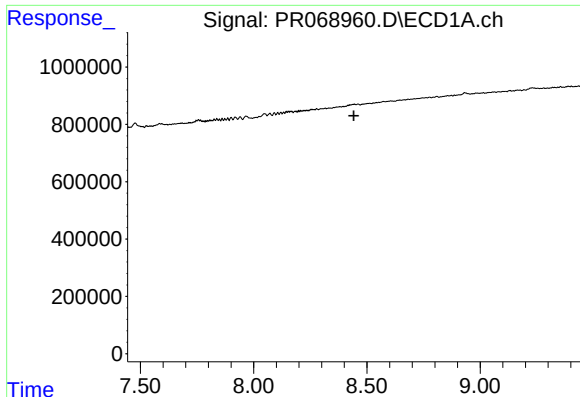
#42 AR-1268-2

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



#42 AR-1268-2

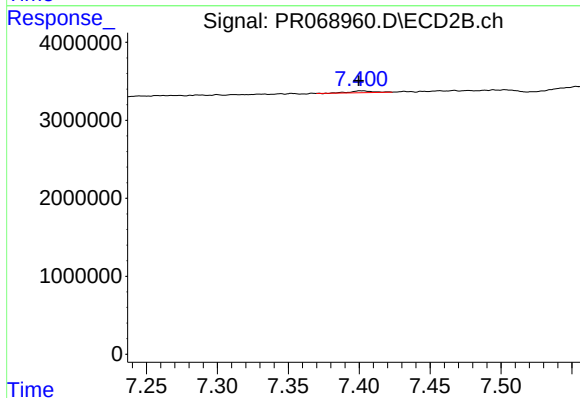
R.T.: 7.181 min
Delta R.T.: 0.003 min
Response: 700236
Conc: 1.15 ng/ml



#43 AR-1268-3

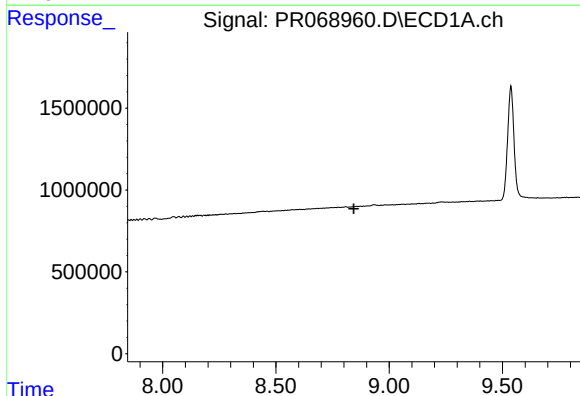
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



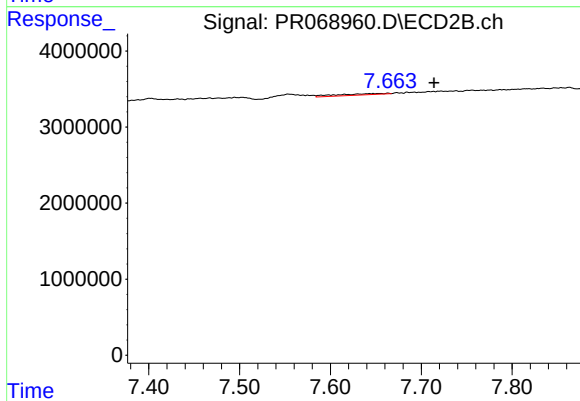
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 244526
Conc: 0.47 ng/ml



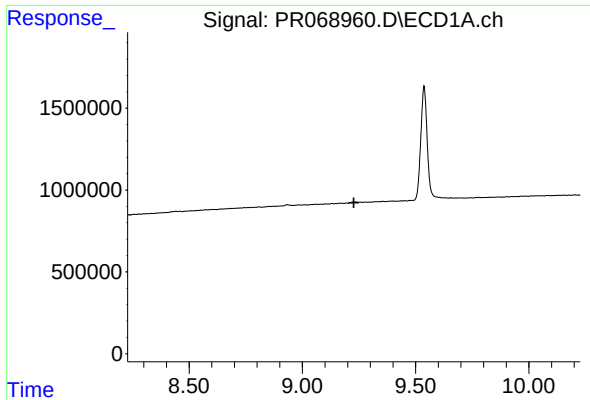
#44 AR-1268-4

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



#44 AR-1268-4

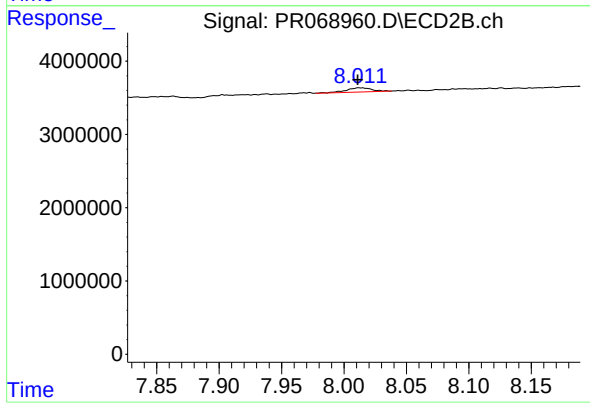
R.T.: 7.663 min
Delta R.T.: -0.051 min
Response: 659771
Conc: 3.18 ng/ml



#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.: 8.013 min
Delta R.T.: 0.002 min
Response: 799487
Conc: 0.50 ng/ml