

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
 Data File : PR069524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 12:51
 Operator : AJ\MA
 Sample : P5155-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:37:58 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	2.967	9623840	59390186	9.200	9.539
2) SA Decachlor...	9.529	8.248	4104905	25780561	7.643	6.840
Target Compounds						
3) L1 AR-1016-1	4.879	4.088	2262979	1727658	70.795	8.630 #
4) L1 AR-1016-2	4.879	4.106	2262979	3118321	47.775	10.951 #
5) L1 AR-1016-3	4.942	4.285	758889	1450032	25.768	9.490 #
6) L1 AR-1016-4	5.043	4.335	394281	1602619	16.929	12.947
7) L1 AR-1016-5	0.000	4.556	0	2242619	N.D.	14.816 #
8) L2 AR-1221-1	0.000	3.217	0	180195	N.D.	2.405 #
9) L2 AR-1221-2	0.000	3.271	0	921160	N.D.	17.403 #
10) L2 AR-1221-3	0.000	3.356	0	388467	N.D.	2.314 #
11) L3 AR-1232-1	0.000	3.356	0	388467	N.D.	2.895 #
12) L3 AR-1232-2	4.569	4.106	652006	3118321	56.528	23.622 #
13) L3 AR-1232-3	4.879	4.285	2262979	1450032	104.380	21.084 #
14) L3 AR-1232-4	5.043	4.378	394281	1758463	37.341	29.539
15) L3 AR-1232-5	0.000	4.556	0	2242619	N.D.	35.510 #
16) L4 AR-1242-1	4.879	4.088	2262979	1727658	85.679	10.333 #
17) L4 AR-1242-2	4.879	4.106	2262979	3118321	57.218	13.124 #
18) L4 AR-1242-3	4.942	4.285	758889	1450032	30.758	11.374 #
19) L4 AR-1242-4	5.043	4.378	394281	1758463	20.495	14.513 #
20) L4 AR-1242-5	5.829	4.928	930088	6111047	45.361	42.374
21) L5 AR-1248-1	4.879	4.088	2262979	1727658	115.194	13.841 #
22) L5 AR-1248-2	0.000	4.335	0	1602619	N.D.	9.250 #
23) L5 AR-1248-3	0.000	4.378	0	1758463	N.D.	10.051 #
24) L5 AR-1248-4	5.793	4.556	539711	2242619	15.481	10.924 #
25) L5 AR-1248-5	5.829	4.970	930088	7160104	26.895	36.412 #
26) L6 AR-1254-1	5.793	4.928	539711	6111047	15.018	20.480 #
27) L6 AR-1254-2	5.999	5.088	2195064	5724194	39.889	22.350 #
28) L6 AR-1254-3	6.392	5.511	1094524	7653309	19.159	19.371
29) L6 AR-1254-4	6.705	5.758	1355522	4351158	33.345	17.768 #
30) L6 AR-1254-5	7.157	6.205	1113256	6842823	26.016	19.608
31) L7 AR-1260-1	6.571	5.654	972570	10944141	23.565	43.199 #
32) L7 AR-1260-2	6.852	5.859	970223	8997410	20.334	30.358 #
33) L7 AR-1260-3	7.246	6.017	664654	4515302	18.142	15.932
34) L7 AR-1260-4	7.488	6.527	684340	3677208	16.453	15.225
35) L7 AR-1260-5	7.830	6.793	1849886	9277793	24.246	16.266 #
36) L8 AR-1262-1	7.246	6.251	664654	4119878	12.461	11.550
37) L8 AR-1262-2	7.830	6.793	1849886	9277793	21.313	14.613 #
38) L8 AR-1262-3	8.139	7.098	709338	3288196	12.051	13.153
39) L8 AR-1262-4	8.219	7.165	421432	7638550	9.285	16.087 #
40) L8 AR-1262-5	0.000	7.707	0	2193910	N.D.	10.063 #
41) L9 AR-1268-1	8.139	7.098	709338	3288196	6.940	4.479 #

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 Acq On : 12 Dec 2024 12:51
 Operator : AJ\MA
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:37:58 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
42) L9	AR-1268-2	8.219	7.165	421432	7638550	4.583	11.160 #
43) L9	AR-1268-3	0.000	7.408	0	644605	N.D.	1.122 #
44) L9	AR-1268-4	0.000	7.707	0	2193910	N.D.	8.875 #
45) L9	AR-1268-5	0.000	8.002	0	1505323	N.D.	0.823 #

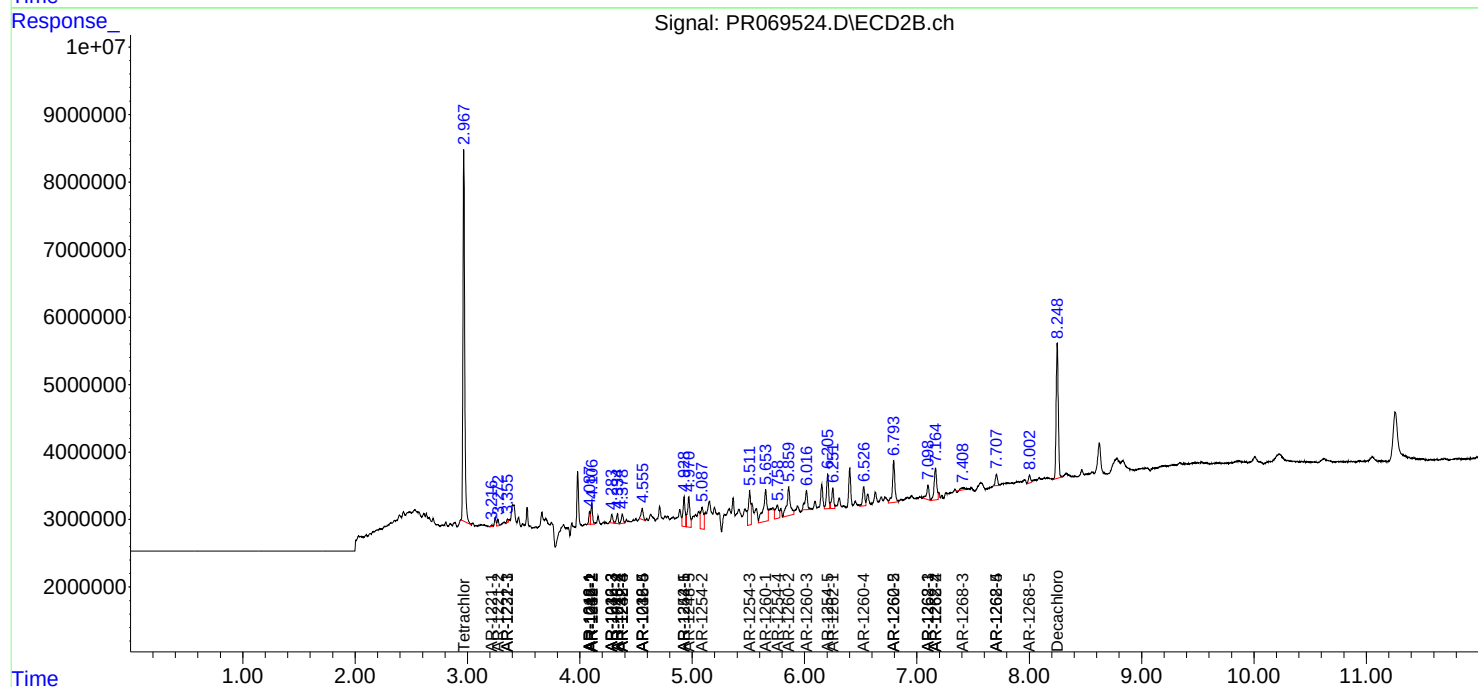
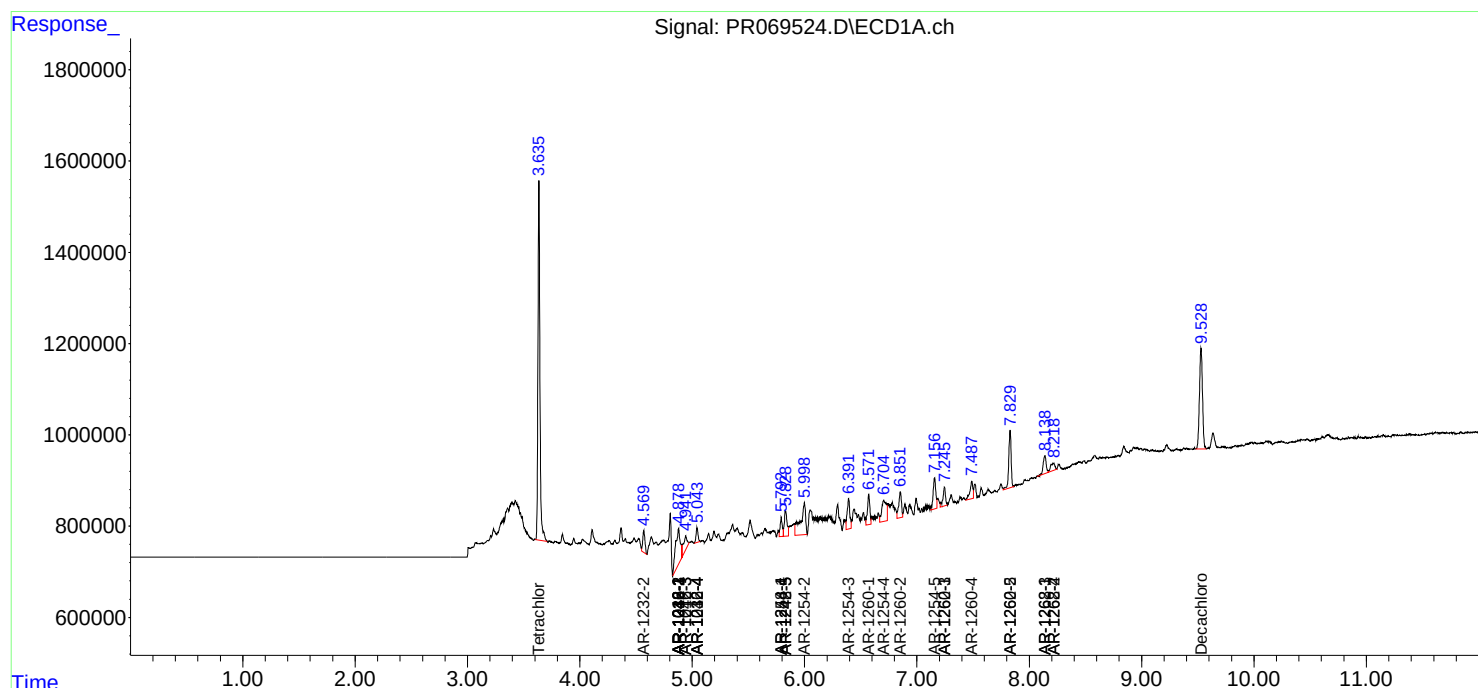
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

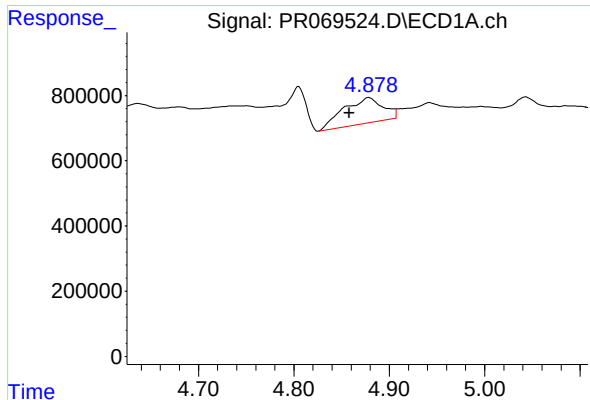
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 12:51
Operator : AJ\MA
Sample : P5155-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:37:58 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

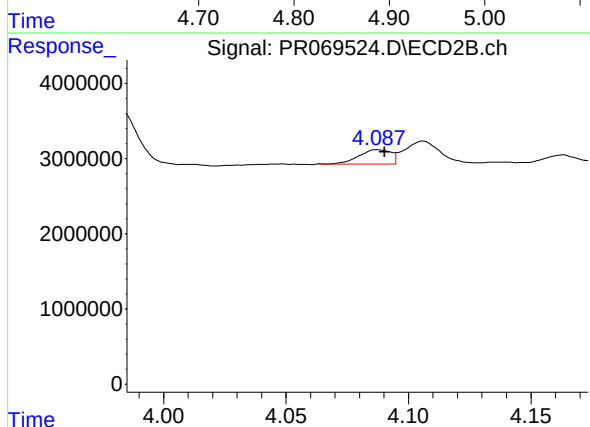




#3 AR-1016-1

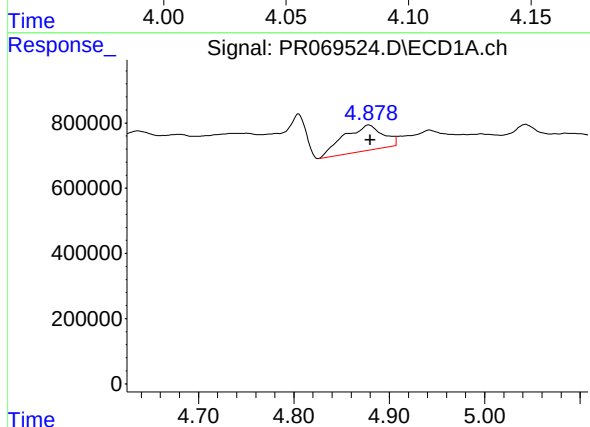
R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 2262979
Conc: 70.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



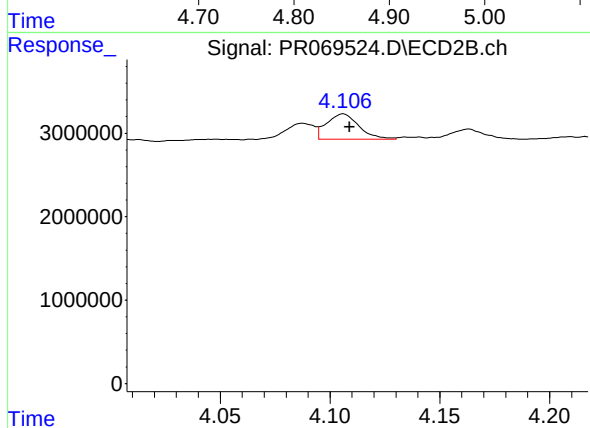
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1727658
Conc: 8.63 ng/ml



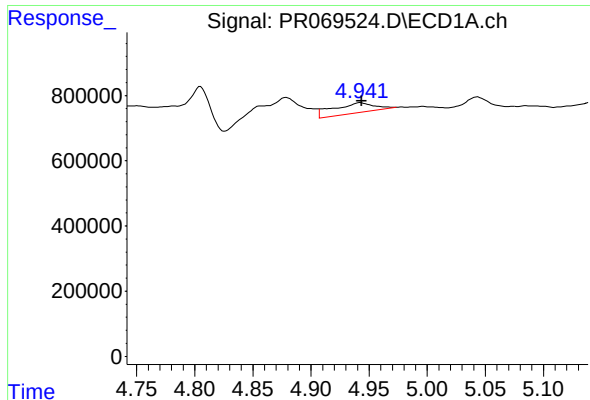
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 2262979
Conc: 47.77 ng/ml



#4 AR-1016-2

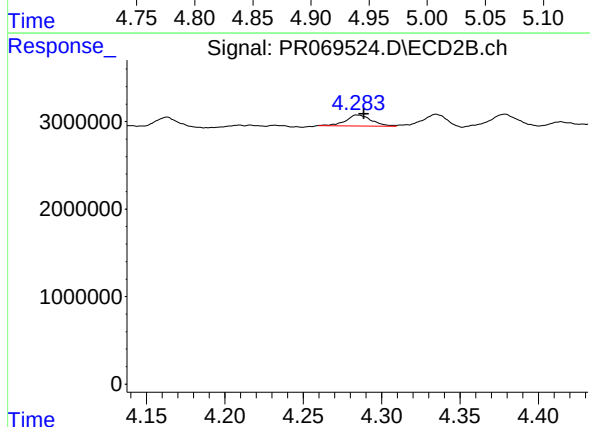
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 3118321
Conc: 10.95 ng/ml



#5 AR-1016-3

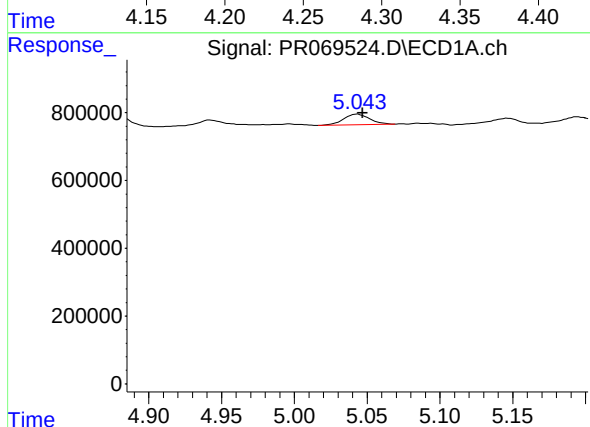
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 758889
Conc: 25.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



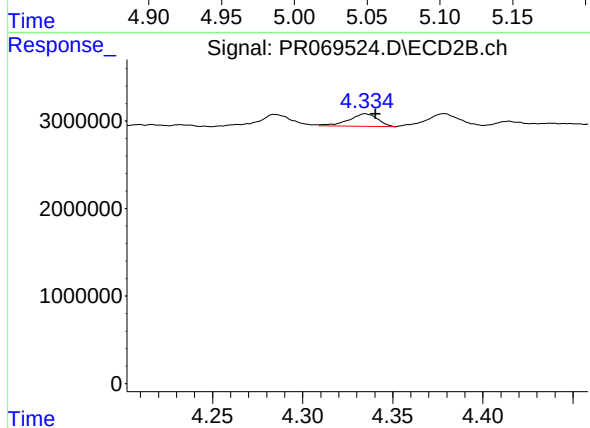
#5 AR-1016-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 1450032
Conc: 9.49 ng/ml



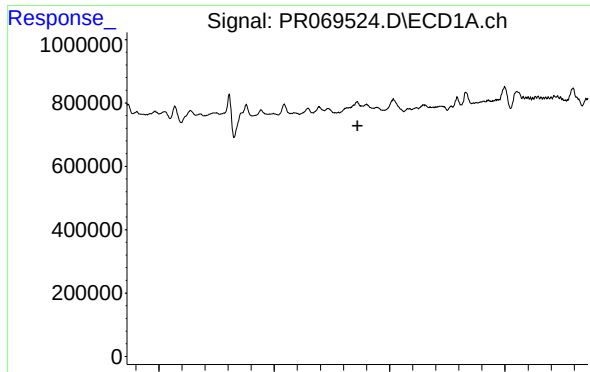
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 394281
Conc: 16.93 ng/ml



#6 AR-1016-4

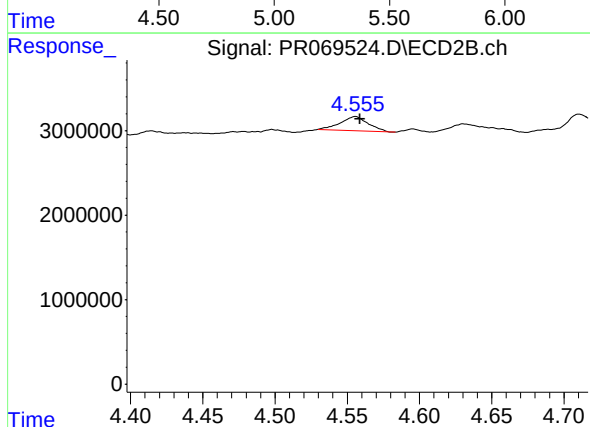
R.T.: 4.335 min
Delta R.T.: -0.006 min
Response: 1602619
Conc: 12.95 ng/ml



#7 AR-1016-5

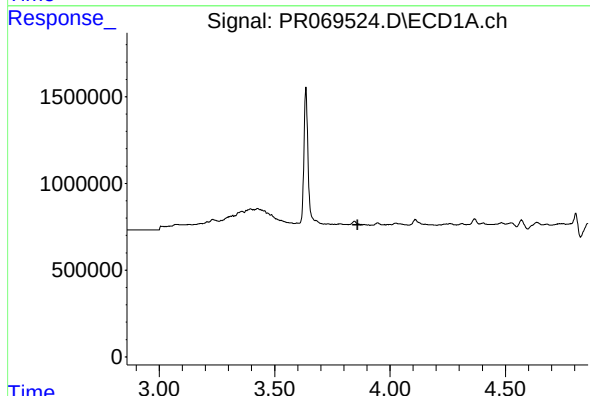
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



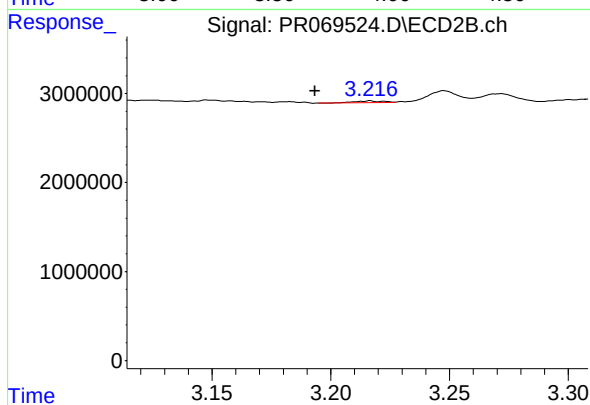
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2242619
Conc: 14.82 ng/ml



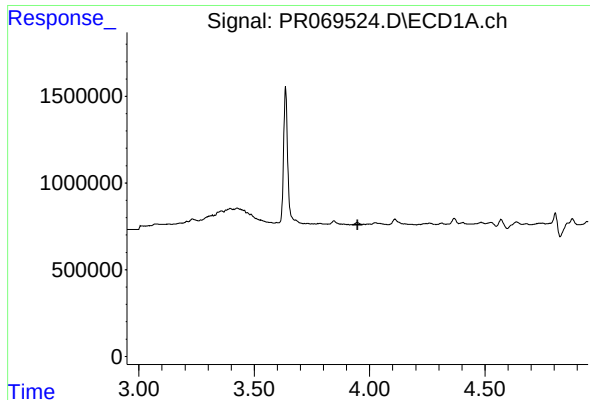
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

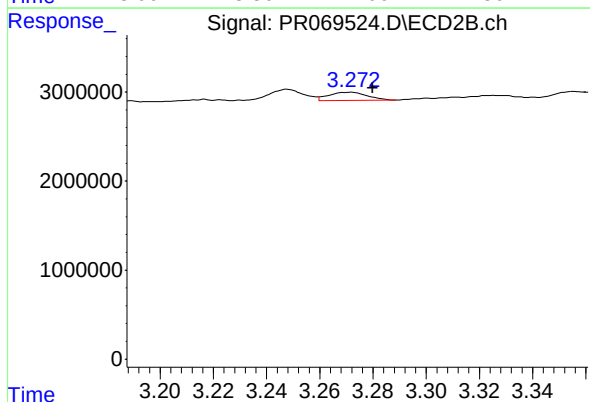
R.T.: 3.217 min
Delta R.T.: 0.023 min
Response: 180195
Conc: 2.41 ng/ml



#9 AR-1221-2

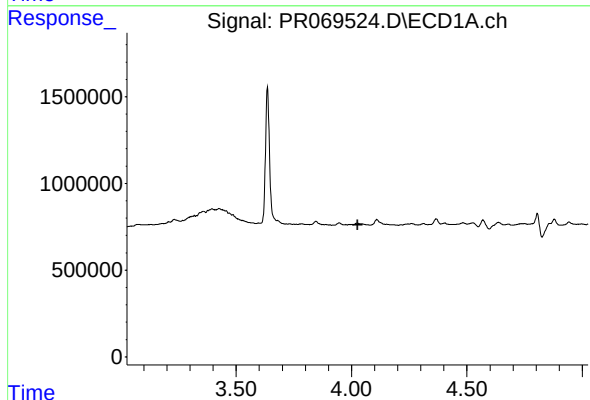
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



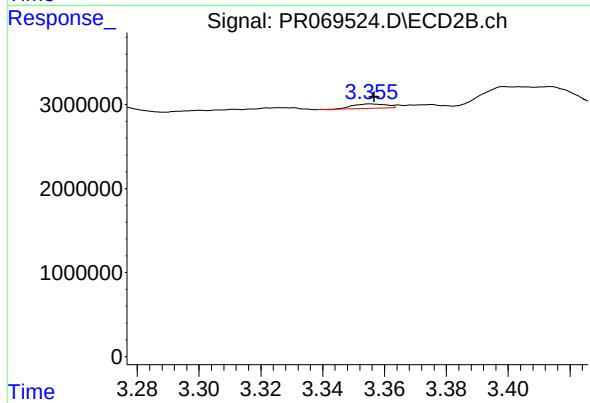
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 921160
Conc: 17.40 ng/ml



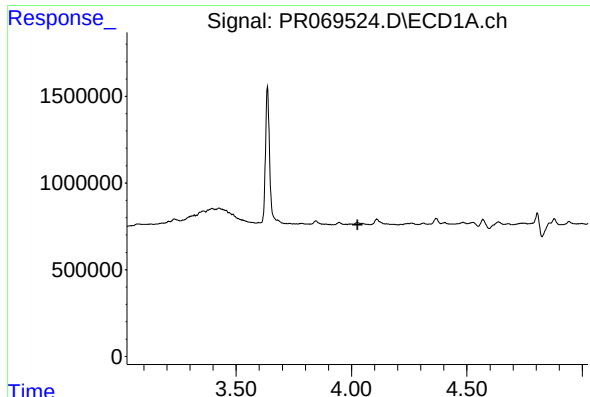
#10 AR-1221-3

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



#10 AR-1221-3

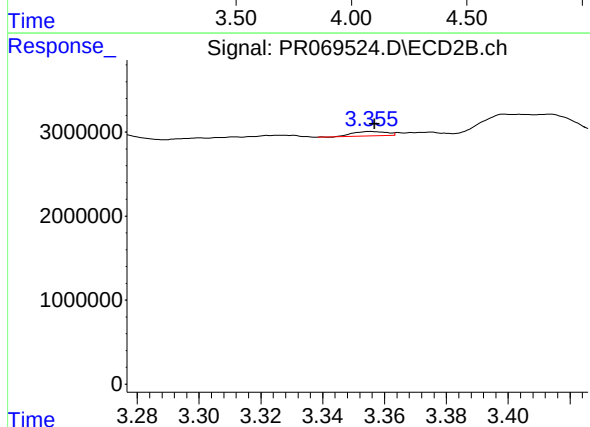
R.T.: 3.356 min
Delta R.T.: -0.001 min
Response: 388467
Conc: 2.31 ng/ml



#11 AR-1232-1

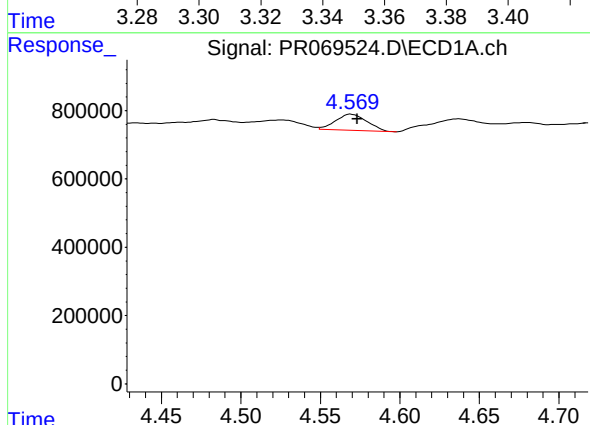
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



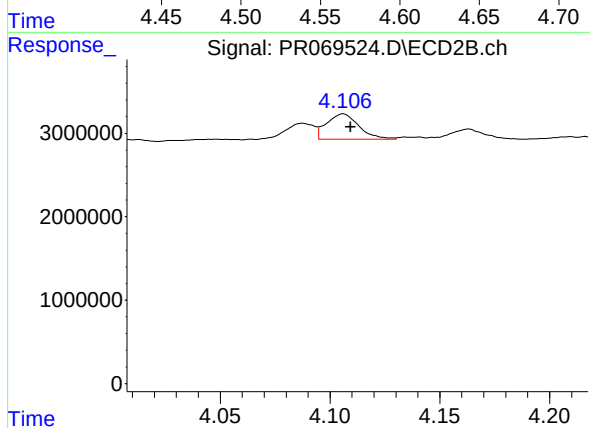
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: -0.001 min
Response: 388467
Conc: 2.90 ng/ml



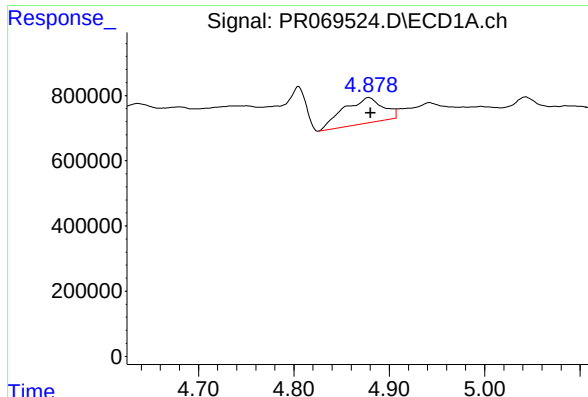
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 652006
Conc: 56.53 ng/ml



#12 AR-1232-2

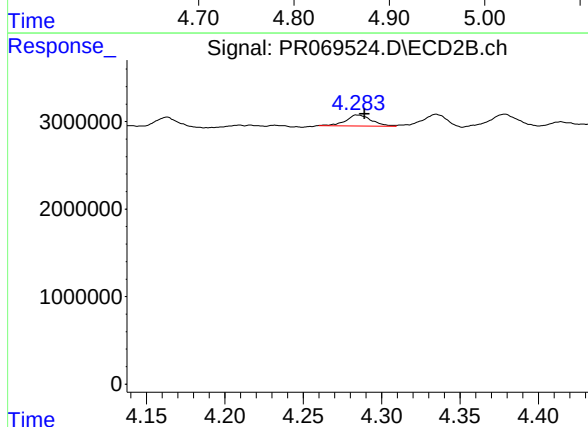
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 3118321
Conc: 23.62 ng/ml



#13 AR-1232-3

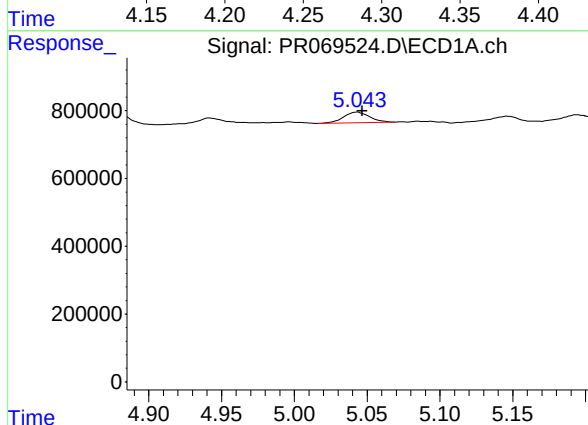
R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 2262979
Conc: 104.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



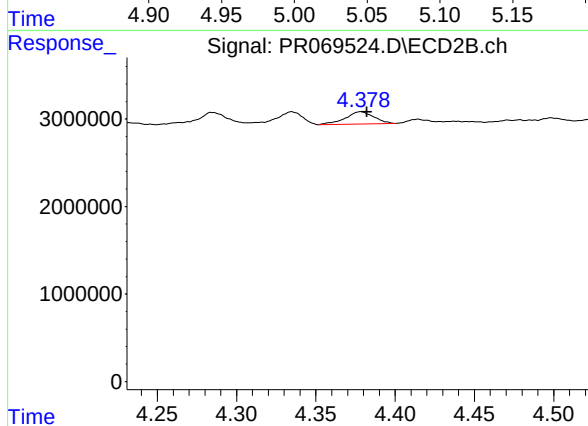
#13 AR-1232-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 1450032
Conc: 21.08 ng/ml



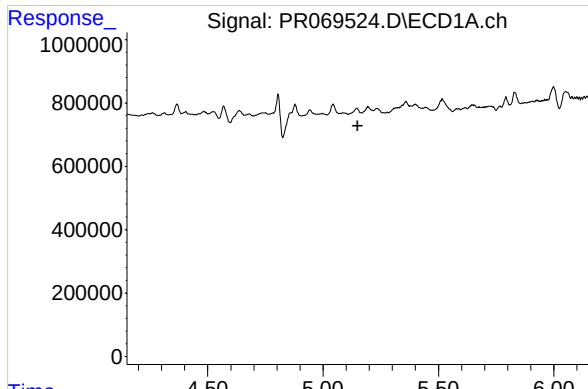
#14 AR-1232-4

R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 394281
Conc: 37.34 ng/ml



#14 AR-1232-4

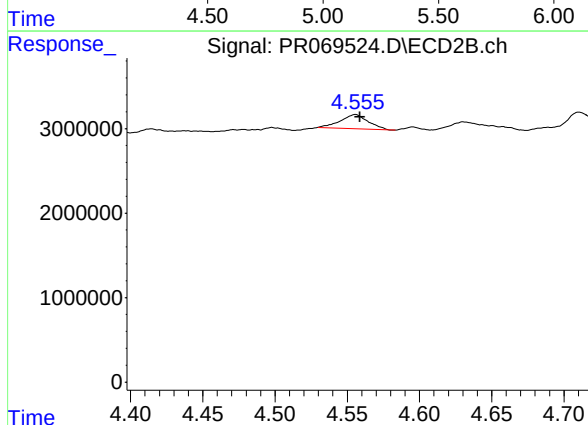
R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 1758463
Conc: 29.54 ng/ml



#15 AR-1232-5

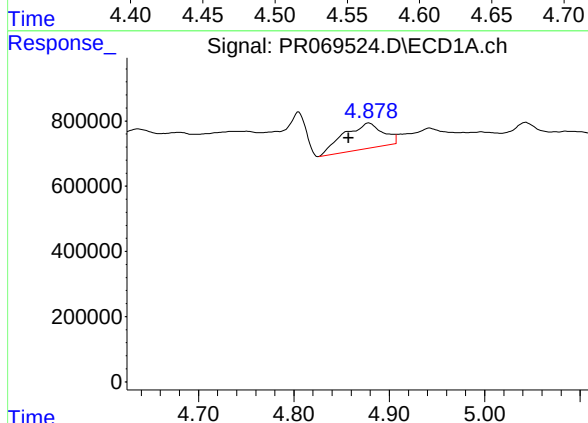
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



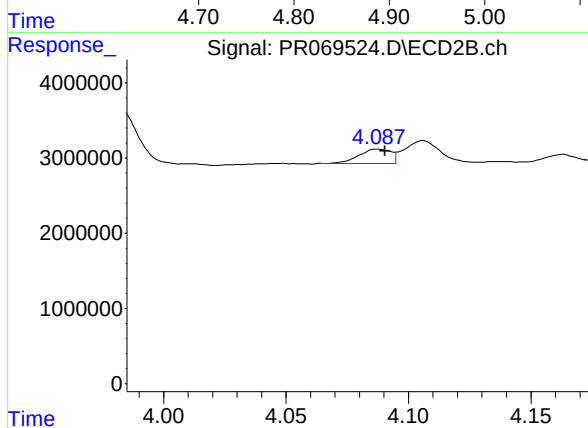
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2242619
Conc: 35.51 ng/ml



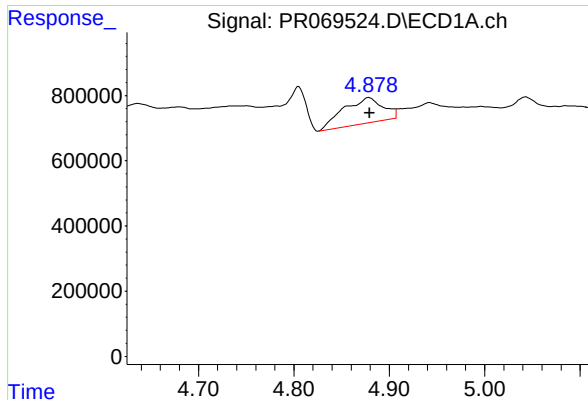
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 2262979
Conc: 85.68 ng/ml



#16 AR-1242-1

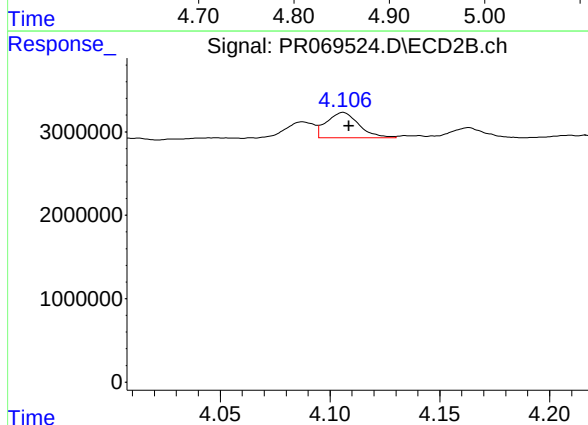
R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1727658
Conc: 10.33 ng/ml



#17 AR-1242-2

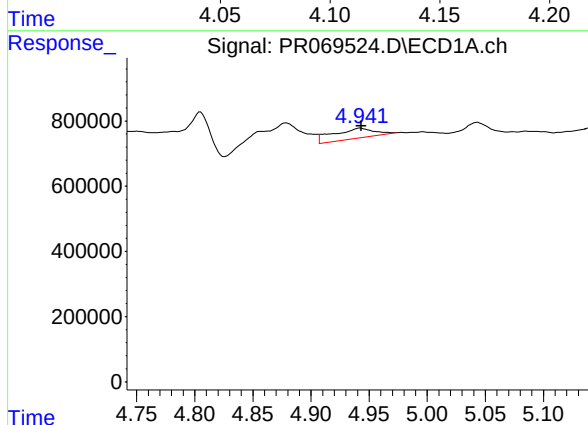
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 2262979
Conc: 57.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



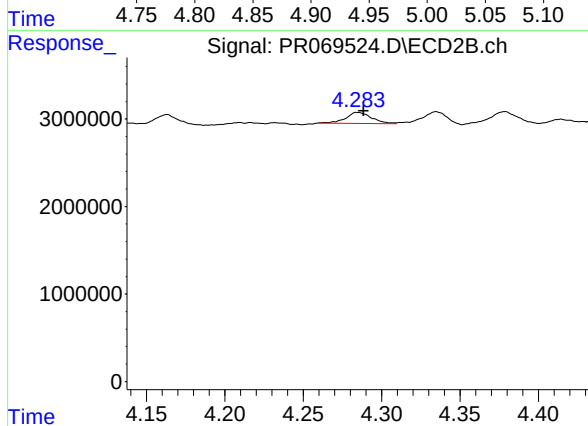
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 3118321
Conc: 13.12 ng/ml



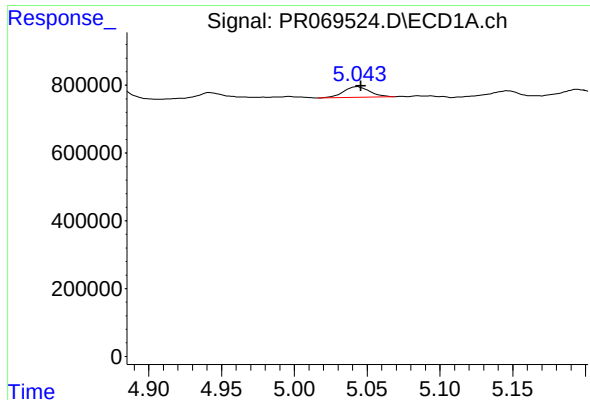
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 758889
Conc: 30.76 ng/ml



#18 AR-1242-3

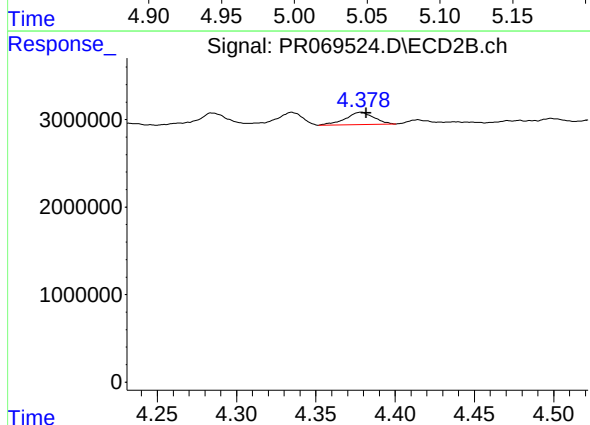
R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 1450032
Conc: 11.37 ng/ml



#19 AR-1242-4

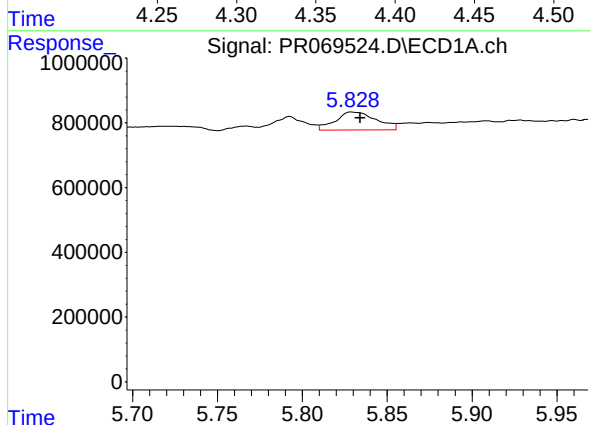
R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 394281
Conc: 20.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



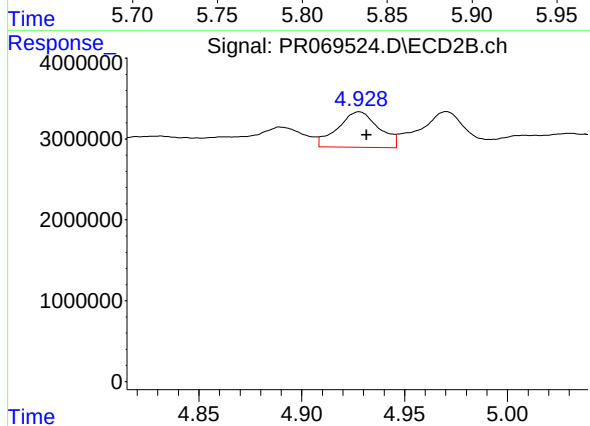
#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 1758463
Conc: 14.51 ng/ml



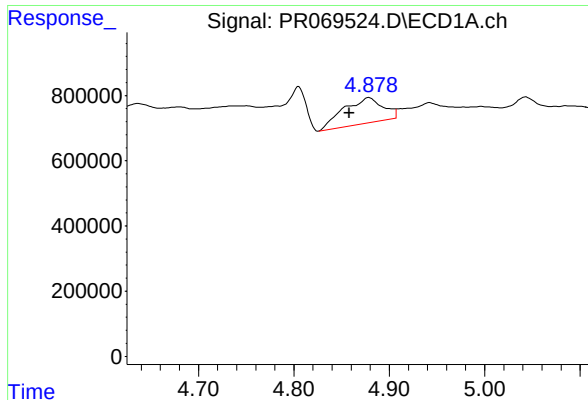
#20 AR-1242-5

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 930088
Conc: 45.36 ng/ml



#20 AR-1242-5

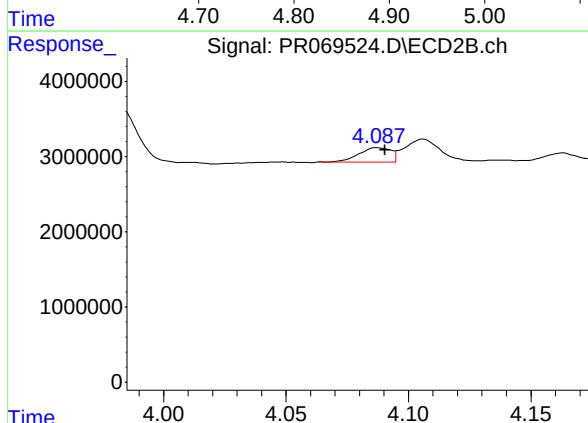
R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 6111047
Conc: 42.37 ng/ml



#21 AR-1248-1

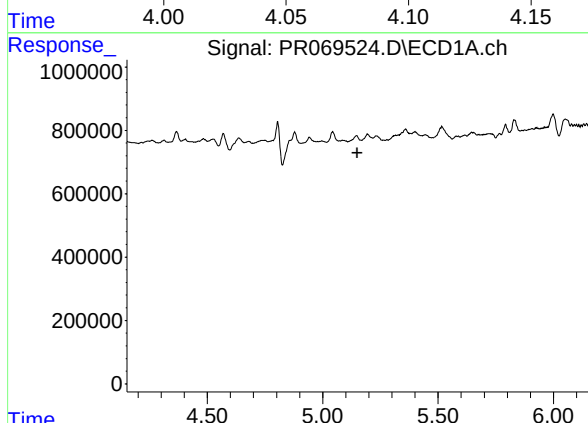
R.T.: 4.879 min
Delta R.T.: 0.021 min
Response: 2262979
Conc: 115.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



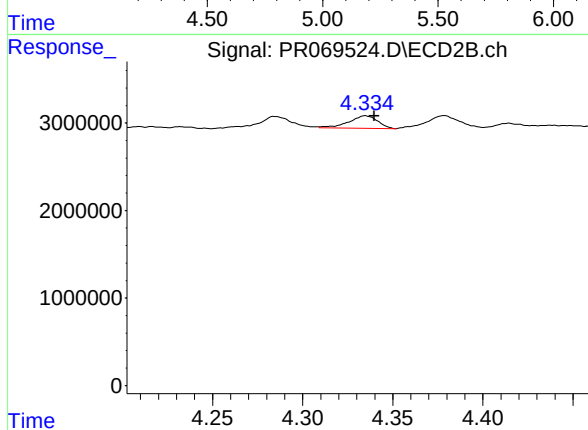
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1727658
Conc: 13.84 ng/ml



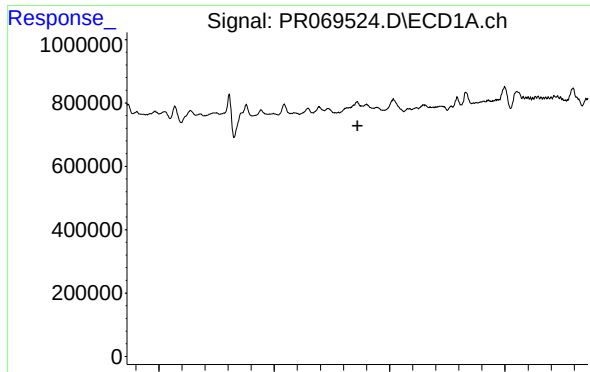
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

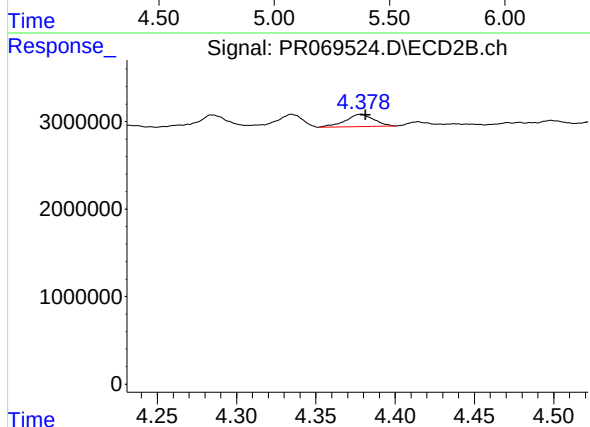
R.T.: 4.335 min
Delta R.T.: -0.005 min
Response: 1602619
Conc: 9.25 ng/ml



#23 AR-1248-3

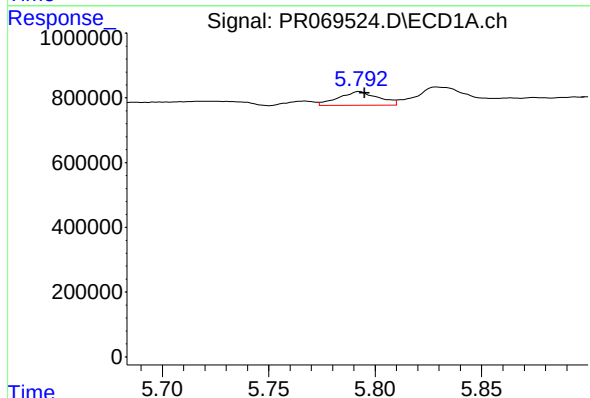
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



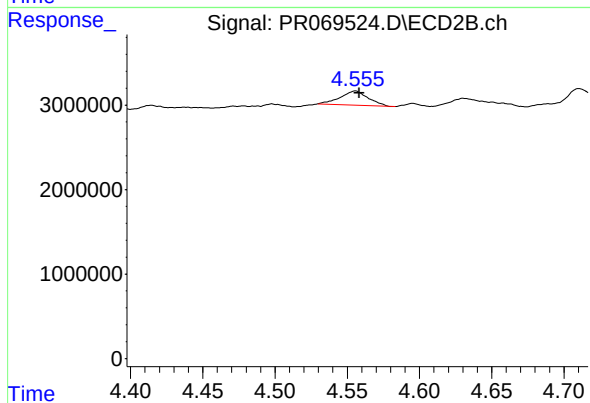
#23 AR-1248-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 1758463
Conc: 10.05 ng/ml



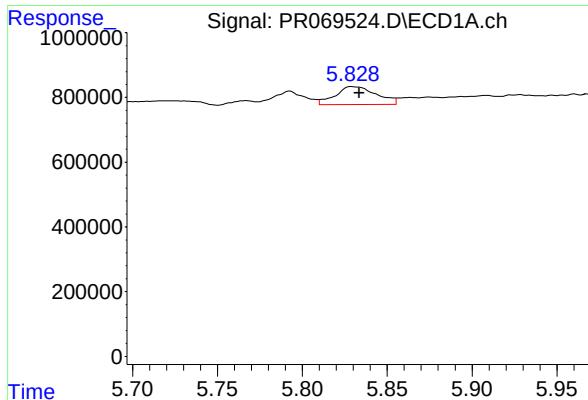
#24 AR-1248-4

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 539711
Conc: 15.48 ng/ml



#24 AR-1248-4

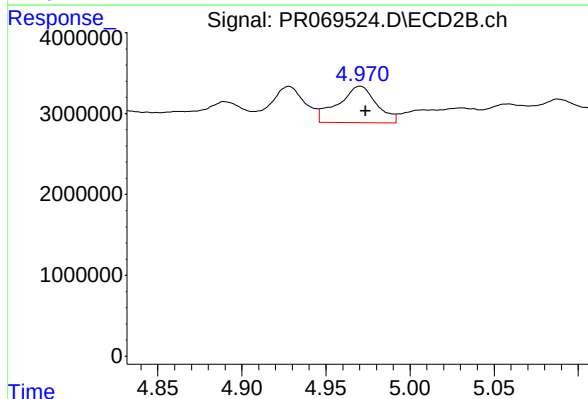
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2242619
Conc: 10.92 ng/ml



#25 AR-1248-5

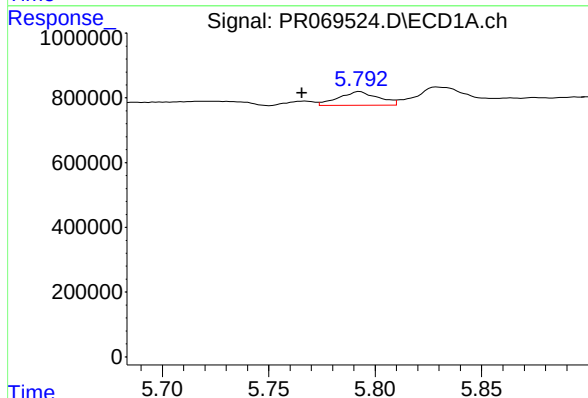
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 930088
Conc: 26.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



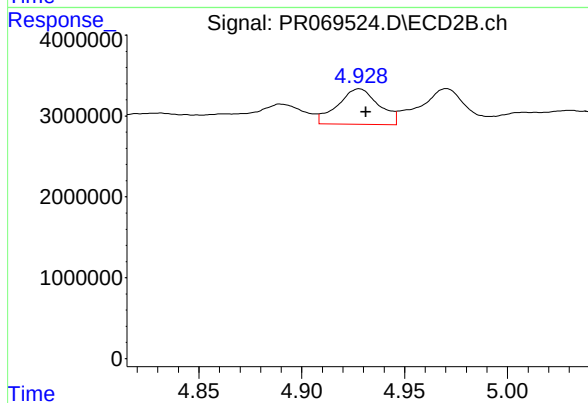
#25 AR-1248-5

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 7160104
Conc: 36.41 ng/ml



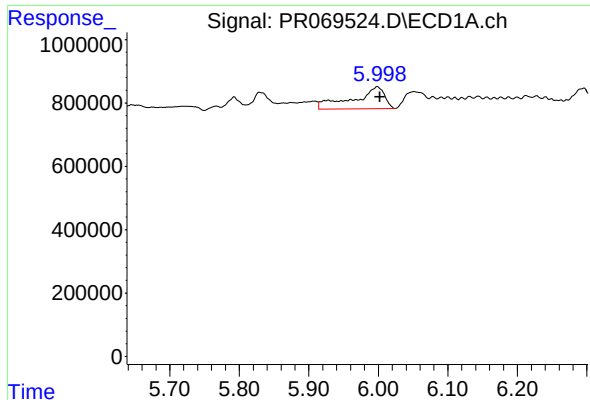
#26 AR-1254-1

R.T.: 5.793 min
Delta R.T.: 0.027 min
Response: 539711
Conc: 15.02 ng/ml



#26 AR-1254-1

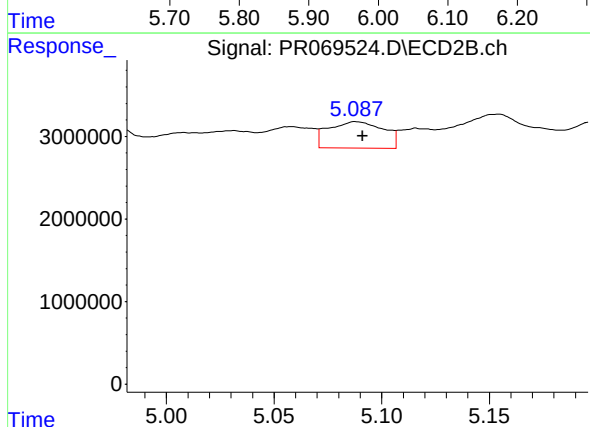
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 6111047
Conc: 20.48 ng/ml



#27 AR-1254-2

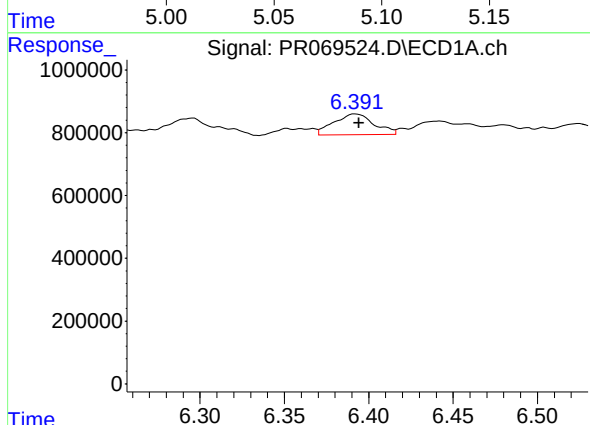
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 2195064
Conc: 39.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



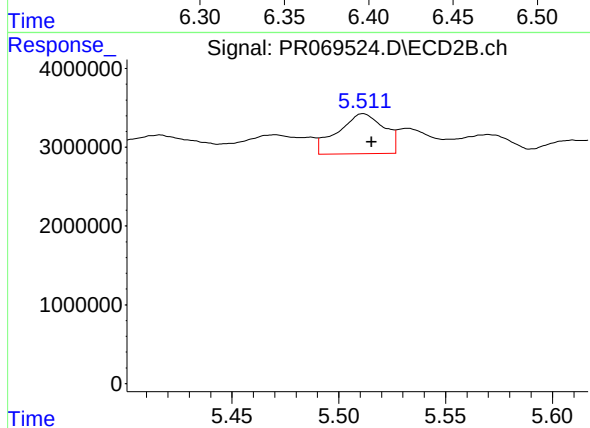
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 5724194
Conc: 22.35 ng/ml



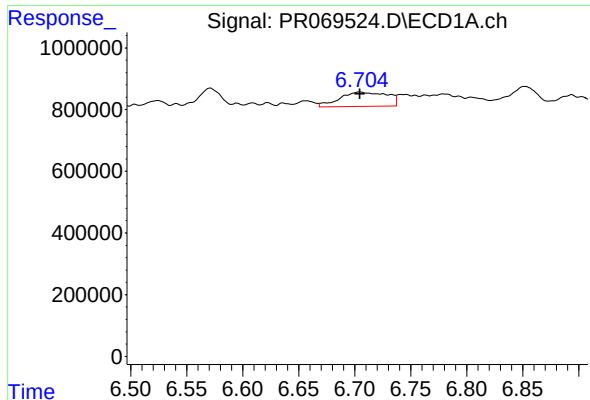
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1094524
Conc: 19.16 ng/ml



#28 AR-1254-3

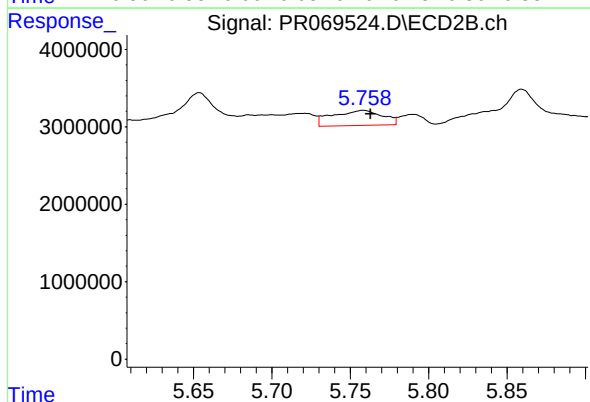
R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 7653309
Conc: 19.37 ng/ml



#29 AR-1254-4

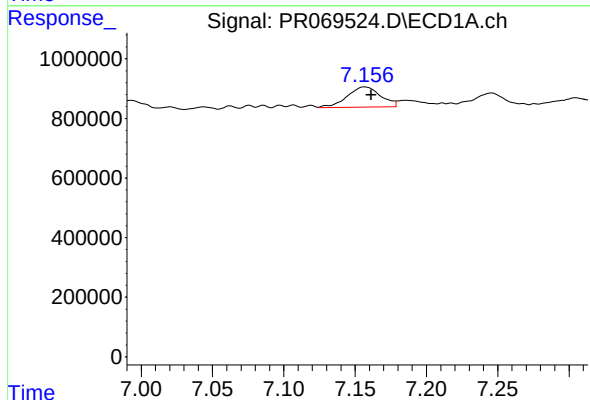
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 1355522
Conc: 33.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



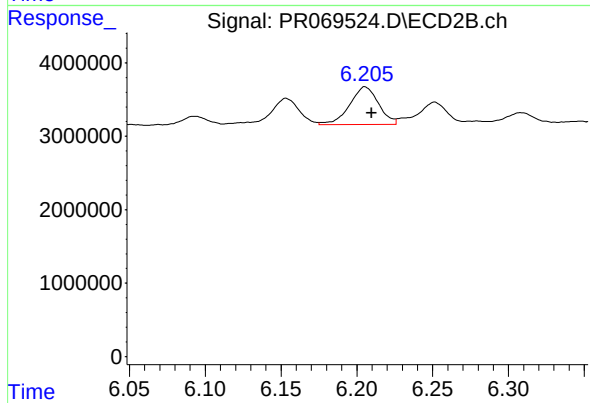
#29 AR-1254-4

R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 4351158
Conc: 17.77 ng/ml



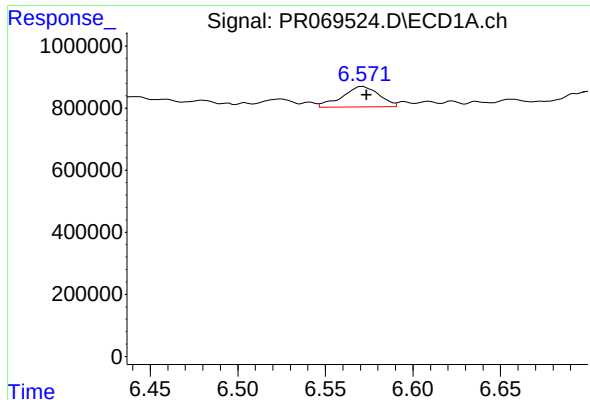
#30 AR-1254-5

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 1113256
Conc: 26.02 ng/ml



#30 AR-1254-5

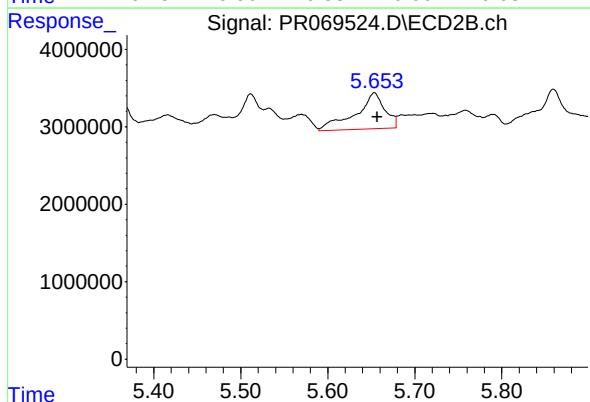
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 6842823
Conc: 19.61 ng/ml



#31 AR-1260-1

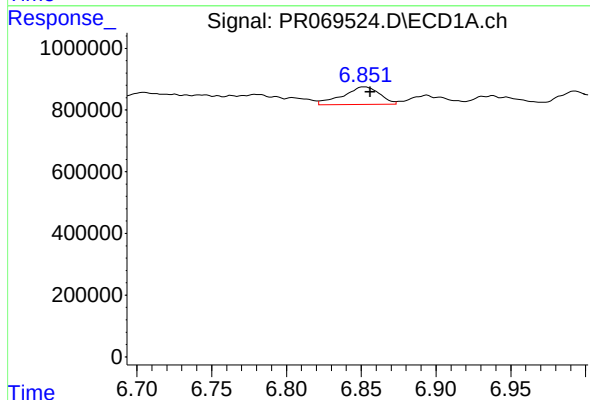
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 972570
Conc: 23.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



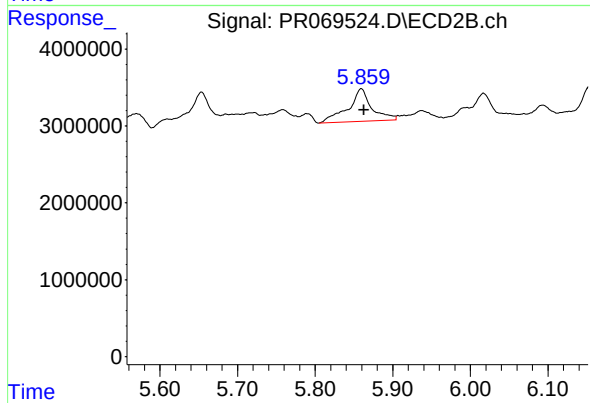
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 10944141
Conc: 43.20 ng/ml



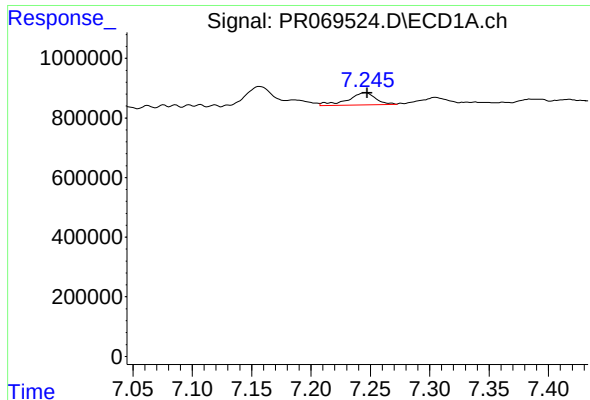
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 970223
Conc: 20.33 ng/ml



#32 AR-1260-2

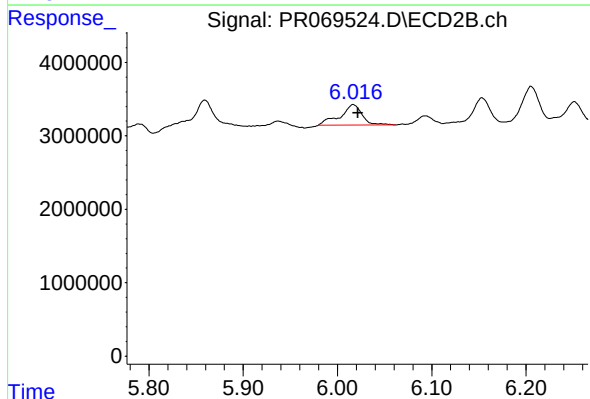
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 8997410
Conc: 30.36 ng/ml



#33 AR-1260-3

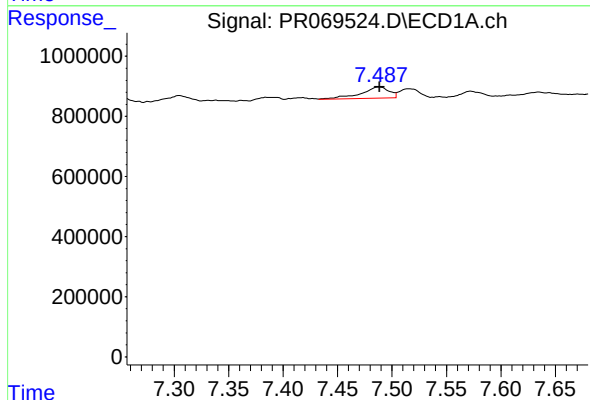
R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 664654
Conc: 18.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



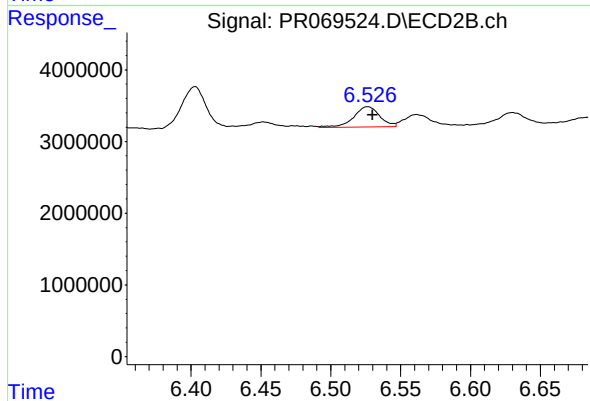
#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 4515302
Conc: 15.93 ng/ml



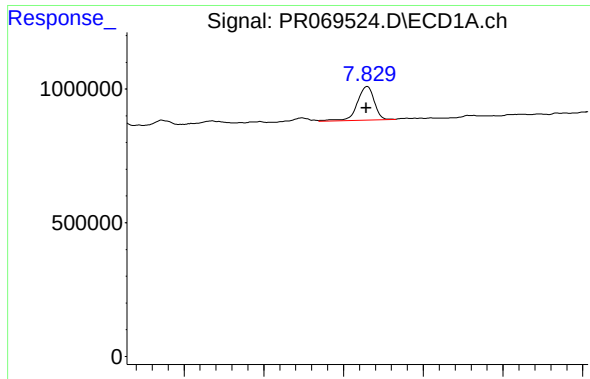
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 684340
Conc: 16.45 ng/ml



#34 AR-1260-4

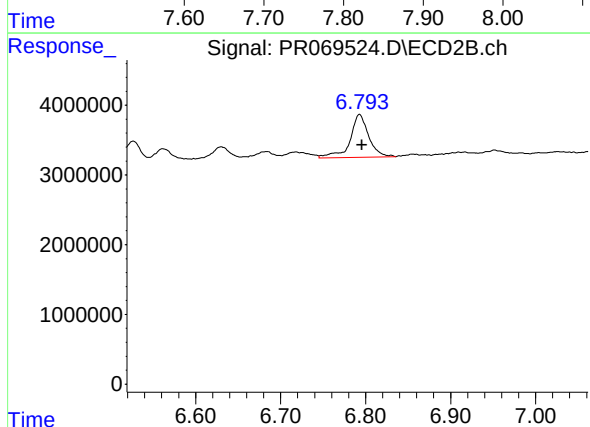
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 3677208
Conc: 15.23 ng/ml



#35 AR-1260-5

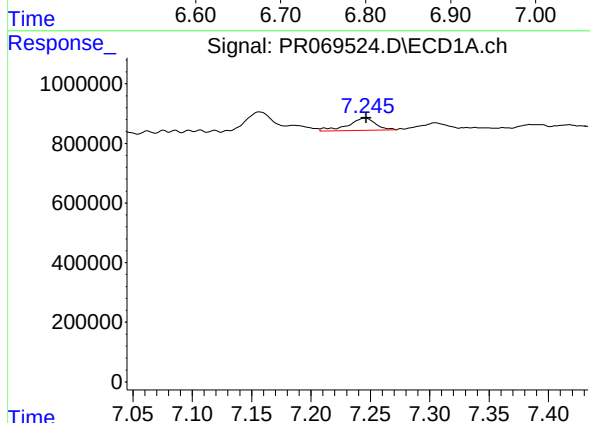
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 1849886
Conc: 24.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



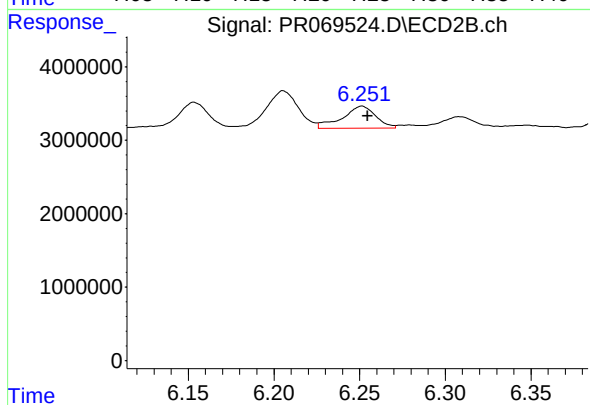
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 9277793
Conc: 16.27 ng/ml



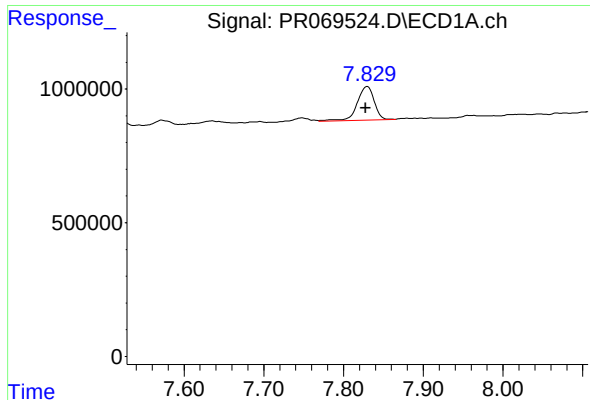
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 664654
Conc: 12.46 ng/ml



#36 AR-1262-1

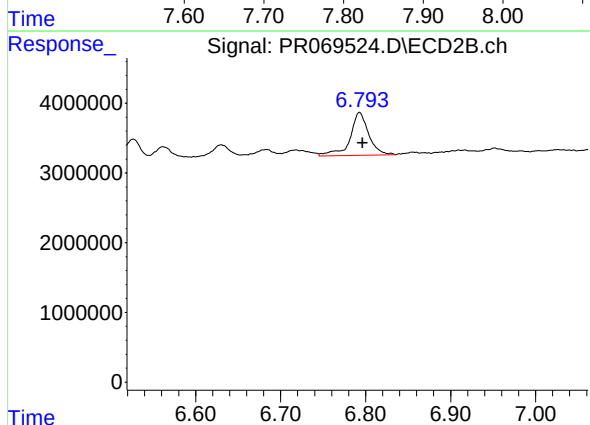
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 4119878
Conc: 11.55 ng/ml



#37 AR-1262-2

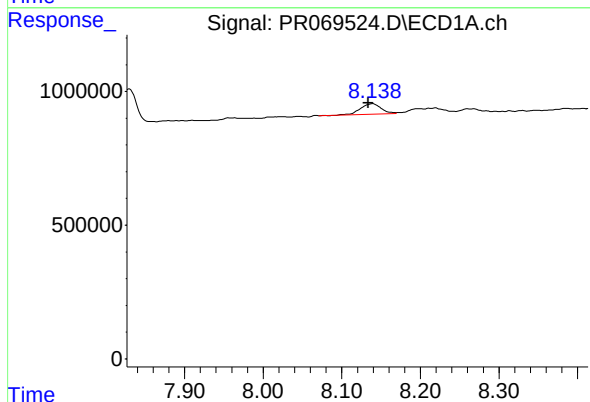
R.T.: 7.830 min
Delta R.T.: 0.002 min
Response: 1849886
Conc: 21.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



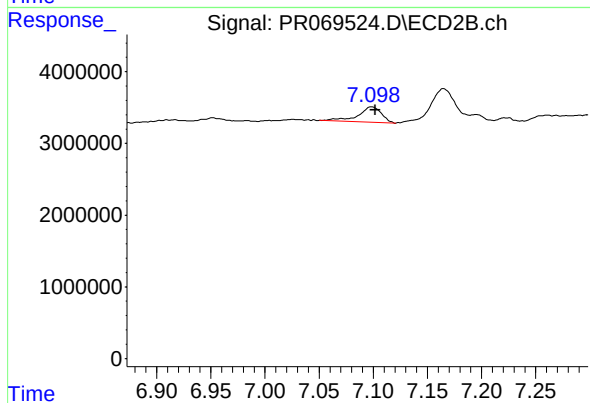
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 9277793
Conc: 14.61 ng/ml



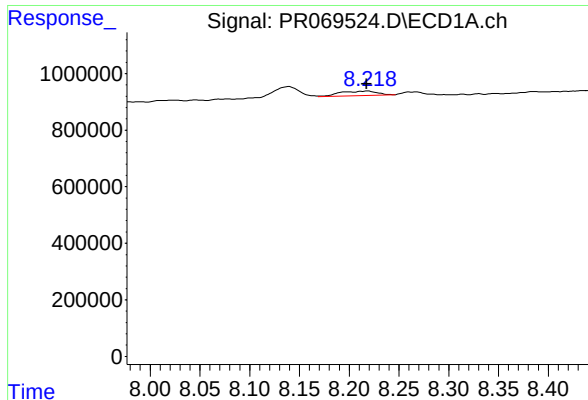
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 709338
Conc: 12.05 ng/ml



#38 AR-1262-3

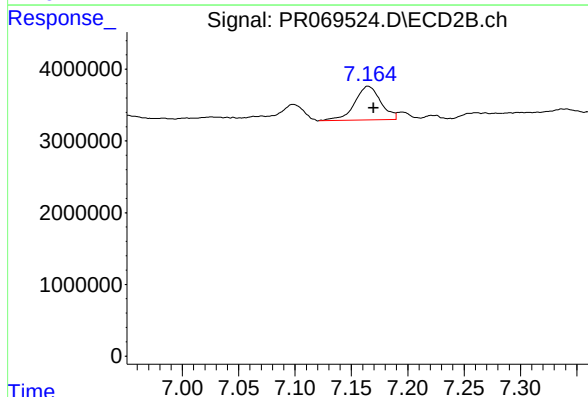
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 3288196
Conc: 13.15 ng/ml



#39 AR-1262-4

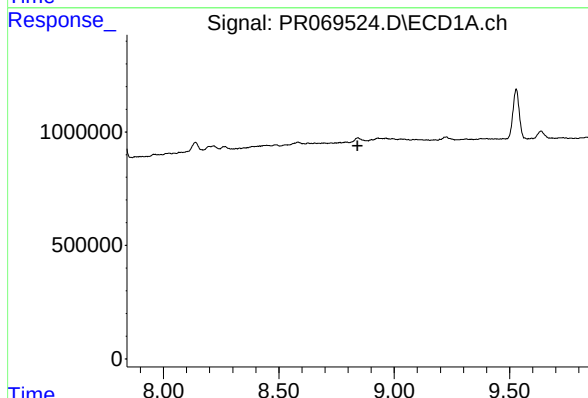
R.T.: 8.219 min
Delta R.T.: 0.001 min
Response: 421432
Conc: 9.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



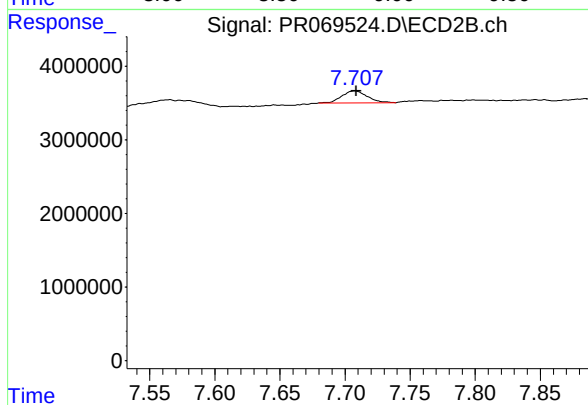
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 7638550
Conc: 16.09 ng/ml



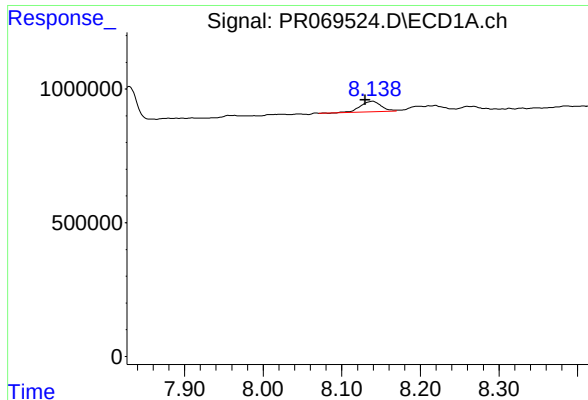
#40 AR-1262-5

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



#40 AR-1262-5

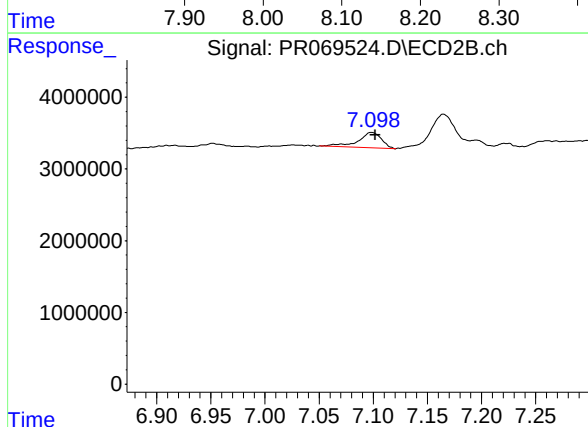
R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 2193910
Conc: 10.06 ng/ml



#41 AR-1268-1

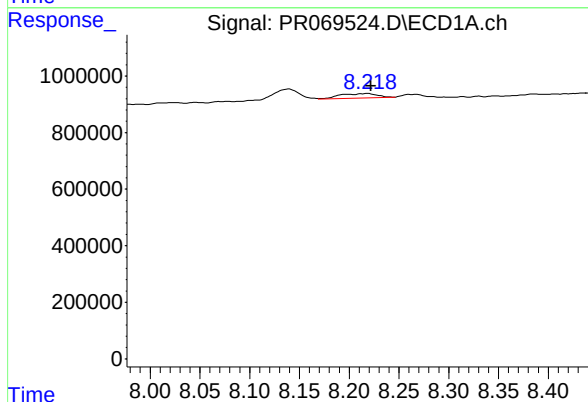
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 709338
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



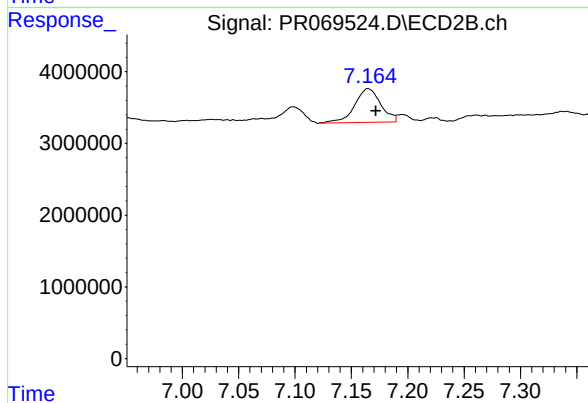
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 3288196
Conc: 4.48 ng/ml



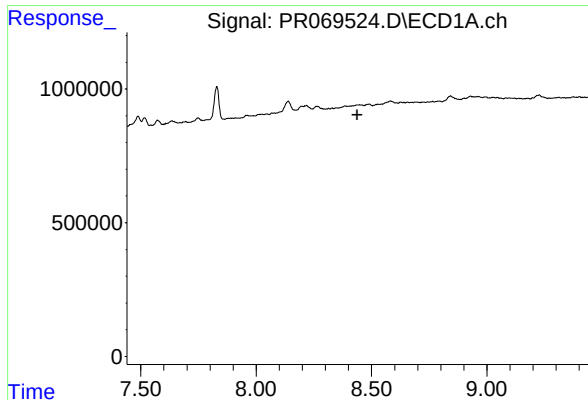
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 421432
Conc: 4.58 ng/ml



#42 AR-1268-2

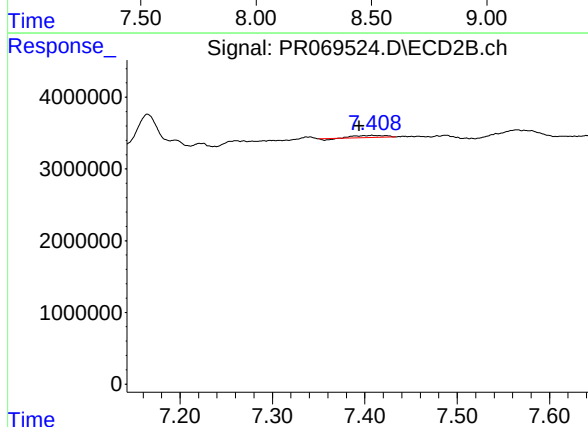
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 7638550
Conc: 11.16 ng/ml



#43 AR-1268-3

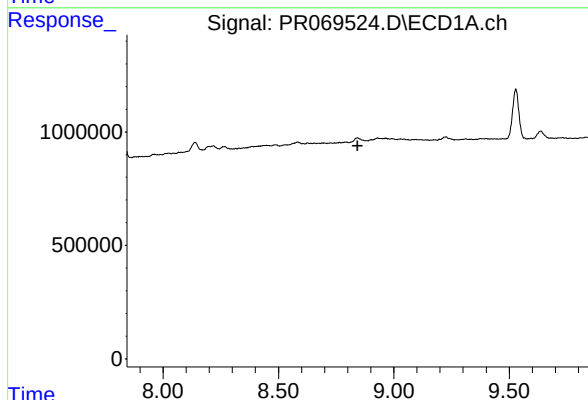
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



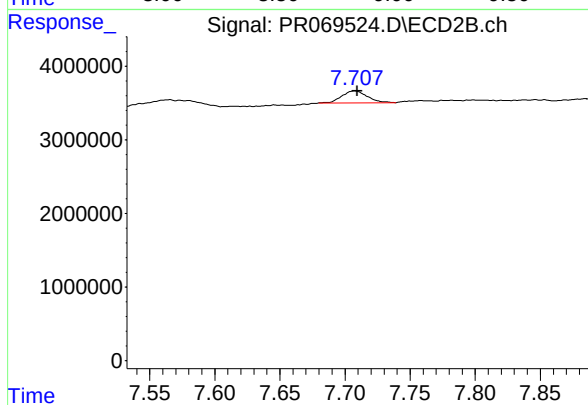
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: 0.014 min
Response: 644605
Conc: 1.12 ng/ml



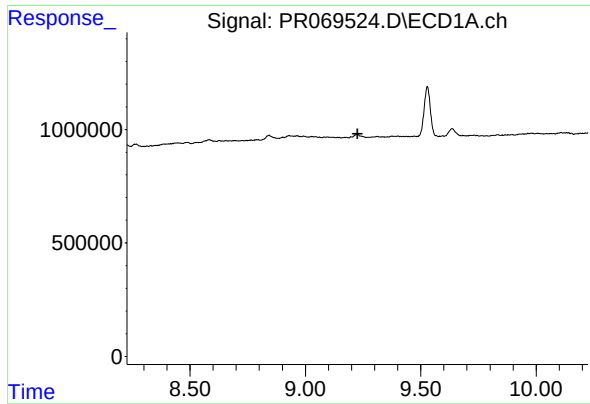
#44 AR-1268-4

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



#44 AR-1268-4

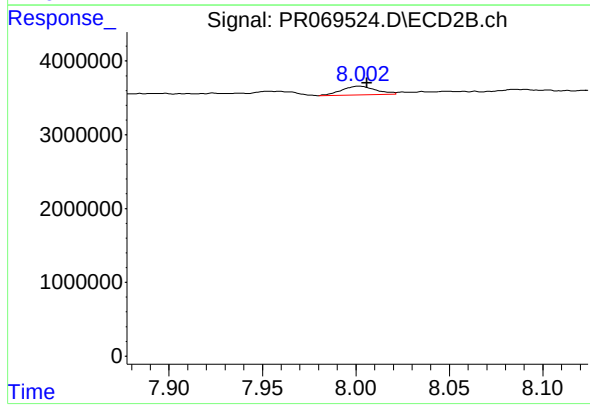
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 2193910
Conc: 8.87 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1505323
Conc: 0.82 ng/ml