

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069467-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 19:22
 Operator : AJ\MA
 Sample : AIBLK098
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:54:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.636	2.969	17009597	116.7E6	16.260	18.751
2)	SA Decachlor...	9.530	8.251	16311733	86129533	30.371	22.850
Target Compounds							
3)	L1 AR-1016-1	0.000	4.047f	0	1087118	N.D.	5.430 #
4)	L1 AR-1016-2	0.000	4.047f	0	1087118	N.D.	3.818 #
5)	L1 AR-1016-3	4.972	4.295	500747	841856	17.003	5.510 #
6)	L1 AR-1016-4	0.000	4.338	0	1248014	N.D.	10.082 #
7)	L1 AR-1016-5	0.000	4.560	0	1910964	N.D.	12.625 #
9)	L2 AR-1221-2	0.000	3.273	0	1456739	N.D.	27.522 #
10)	L2 AR-1221-3	0.000	3.393f	0	70088	N.D.	0.417 #
11)	L3 AR-1232-1	0.000	3.393f	0	70088	N.D.	0.522 #
12)	L3 AR-1232-2	0.000	4.047f	0	1087118	N.D.	8.235 #
13)	L3 AR-1232-3	0.000	4.295	0	841856	N.D.	12.241 #
14)	L3 AR-1232-4	0.000	4.380	0	389118	N.D.	6.537 #
15)	L3 AR-1232-5	0.000	4.560	0	1910964	N.D.	30.258 #
16)	L4 AR-1242-1	0.000	4.047f	0	1087118	N.D.	6.502 #
17)	L4 AR-1242-2	0.000	4.047f	0	1087118	N.D.	4.575 #
18)	L4 AR-1242-3	4.972	4.295	500747	841856	20.295	6.604 #
19)	L4 AR-1242-4	0.000	4.380	0	389118	N.D.	3.212 #
20)	L4 AR-1242-5	5.764f	4.929	306390	2743222	14.943	19.021 #
21)	L5 AR-1248-1	0.000	4.047f	0	1087118	N.D.	8.710 #
22)	L5 AR-1248-2	0.000	4.338	0	1248014	N.D.	7.204 #
23)	L5 AR-1248-3	0.000	4.380	0	389118	N.D.	2.224 #
24)	L5 AR-1248-4	5.764	4.560	306390	1910964	8.789	9.308
25)	L5 AR-1248-5	5.764f	4.975	306390	3661870	8.860	18.622 #
26)	L6 AR-1254-1	5.764	4.929	306390	2743222	8.525	9.193
27)	L6 AR-1254-2	5.999	5.093	5454852	29022905	99.125	113.320
28)	L6 AR-1254-3	6.393	5.513	3655535	2639619	63.988	6.681 #
29)	L6 AR-1254-4	6.711	5.761	1961409	1113548	48.249	4.547 #
30)	L6 AR-1254-5	7.149	6.209	9801402	11207840	229.049	32.115 #
31)	L7 AR-1260-1	0.000	5.654	0	1441122	N.D.	5.688 #
32)	L7 AR-1260-2	6.867	5.864	553263	351736	11.595	1.187 #
33)	L7 AR-1260-3	7.265	5.965f	249751	1254297	6.817	4.426 #
34)	L7 AR-1260-4	7.487	6.529	539691	154779	12.975	0.641 #
35)	L7 AR-1260-5	7.824	6.763	1036075	5114079	13.580	8.966 #
36)	L8 AR-1262-1	7.265	6.209f	249751	11207840	4.682	31.421 #
37)	L8 AR-1262-2	7.824	6.763	1036075	5114079	11.937	8.055 #
38)	L8 AR-1262-3	8.140	7.070	4396586	1100277	74.691	4.401 #
39)	L8 AR-1262-4	8.155f	7.166	9024789	9693454	198.827	20.415 #
40)	L8 AR-1262-5	8.773f	0.000	1767147	0	59.796	N.D. #
41)	L9 AR-1268-1	8.123	7.070	6519124	1100277	63.778	1.499 #
42)	L9 AR-1268-2	8.155f	7.166	9024789	9693454	98.149	14.162 #

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:54:42 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
43)	L9 AR-1268-3	8.438	7.420	2208562	6851337	28.668	11.924 #
44)	L9 AR-1268-4	8.773f	0.000	1767147	0	53.718	N.D. #
45)	L9 AR-1268-5	9.247	7.979	1127206	6116542	4.682	3.344 #

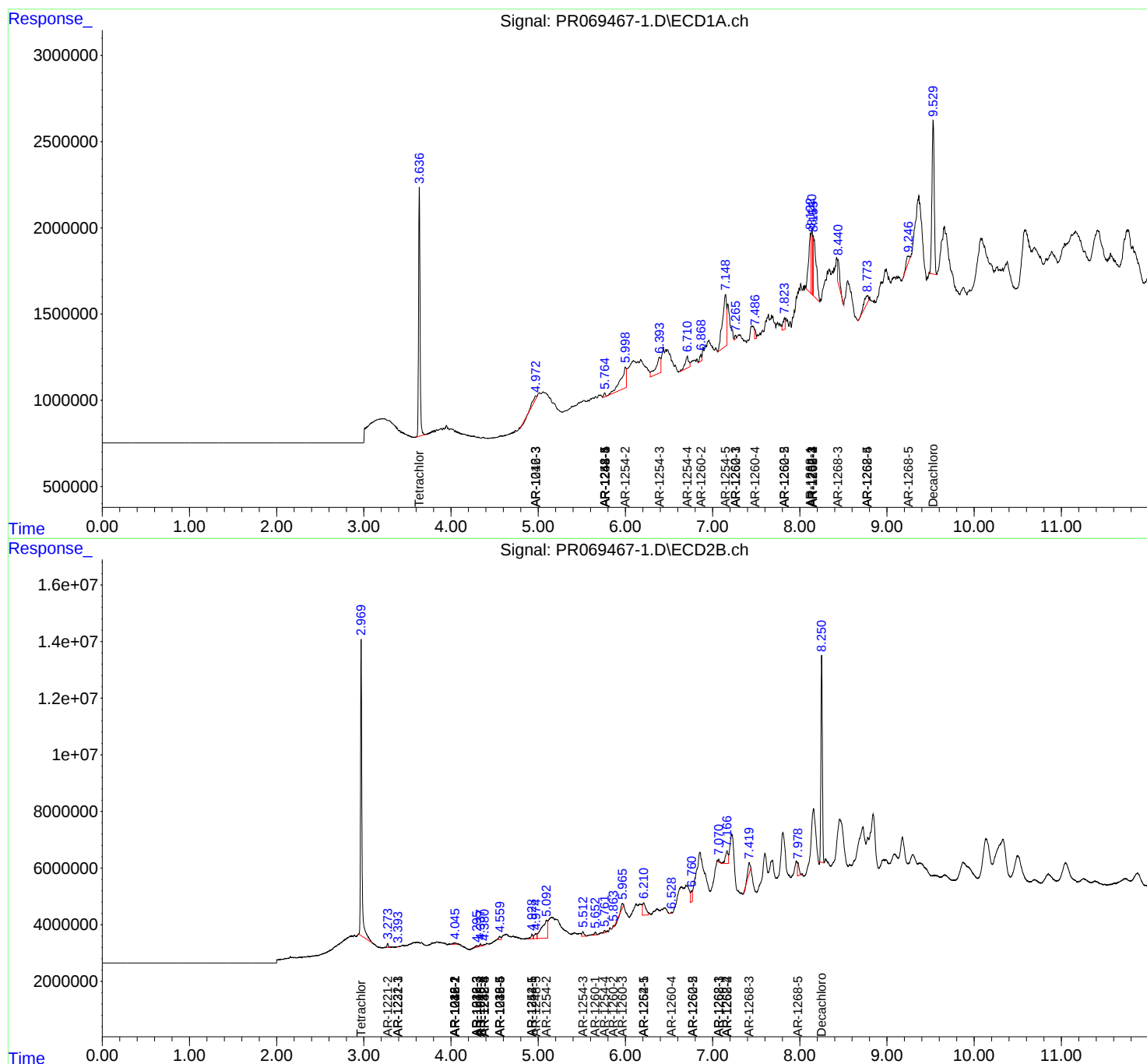
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

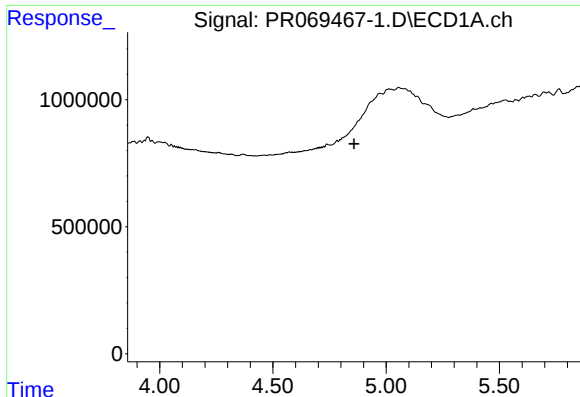
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
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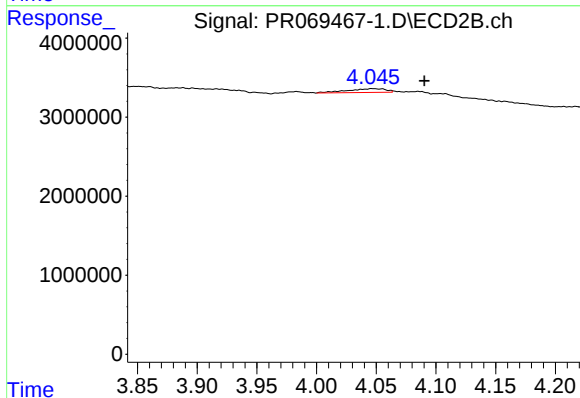




#3 AR-1016-1

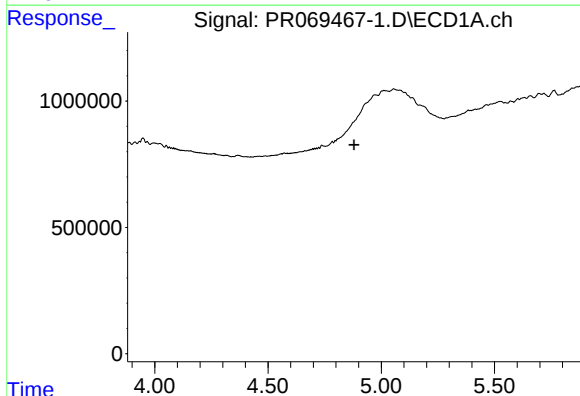
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



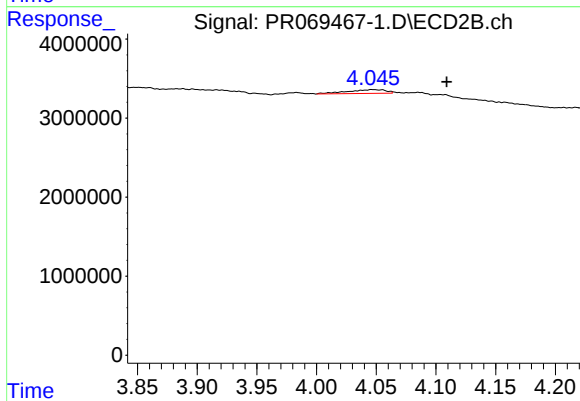
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 1087118
Conc: 5.43 ng/ml



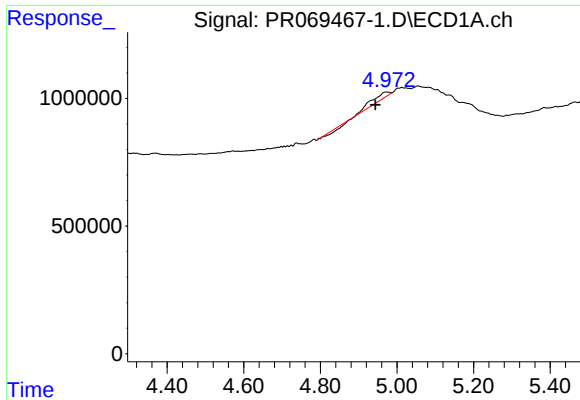
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

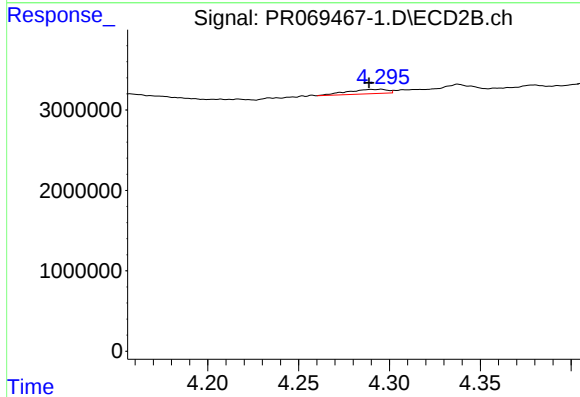
R.T.: 4.047 min
Delta R.T.: -0.062 min
Response: 1087118
Conc: 3.82 ng/ml



#5 AR-1016-3

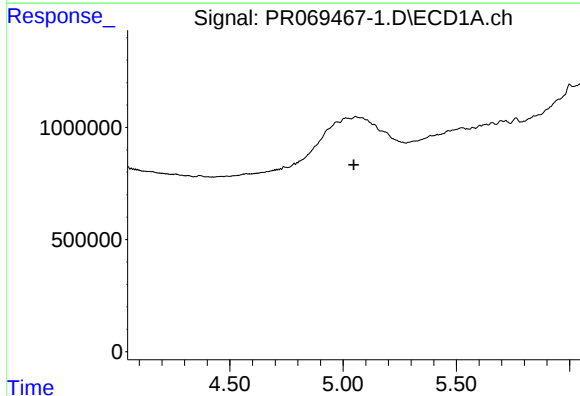
R.T.: 4.972 min
Delta R.T.: 0.028 min
Response: 500747
Conc: 17.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



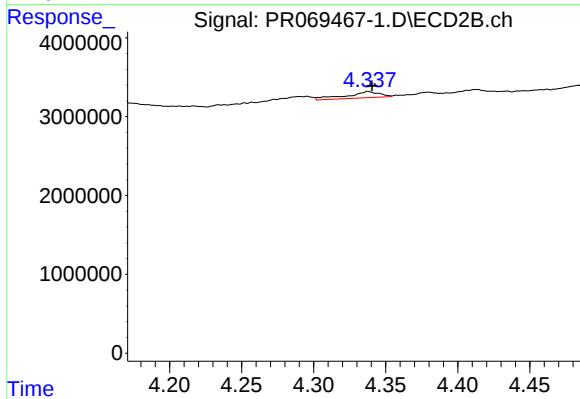
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 841856
Conc: 5.51 ng/ml



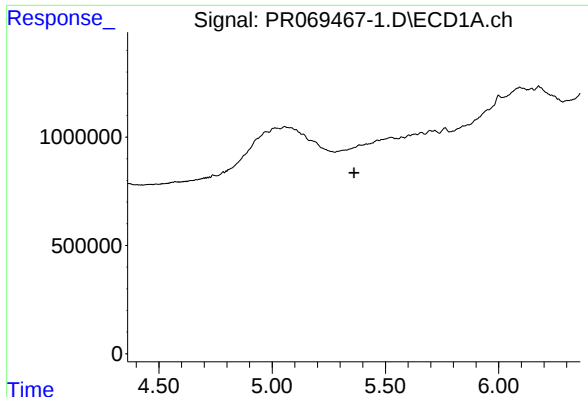
#6 AR-1016-4

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



#6 AR-1016-4

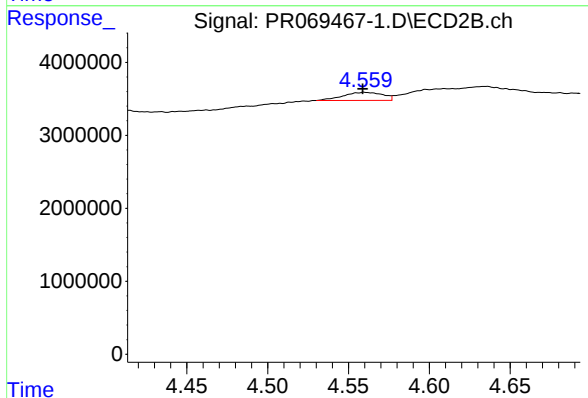
R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 1248014
Conc: 10.08 ng/ml



#7 AR-1016-5

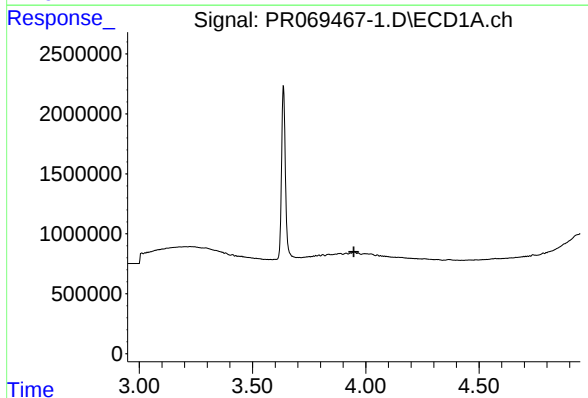
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



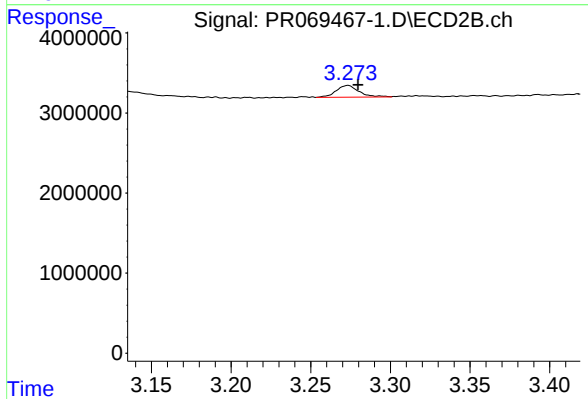
#7 AR-1016-5

R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 1910964
Conc: 12.63 ng/ml



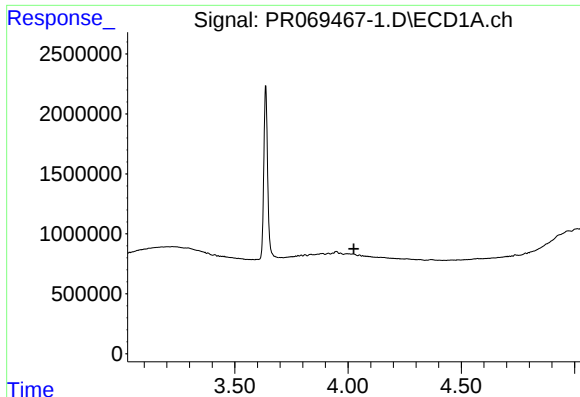
#9 AR-1221-2

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



#9 AR-1221-2

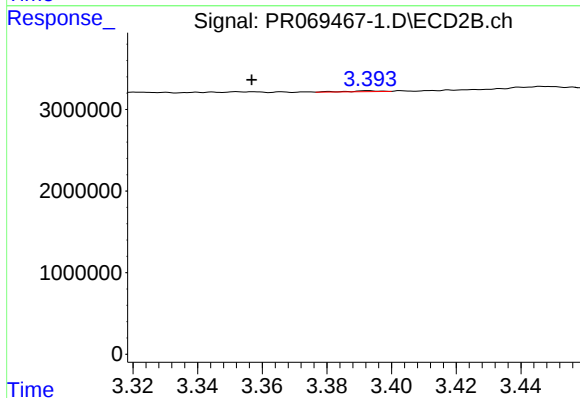
R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 1456739
Conc: 27.52 ng/ml



#10 AR-1221-3

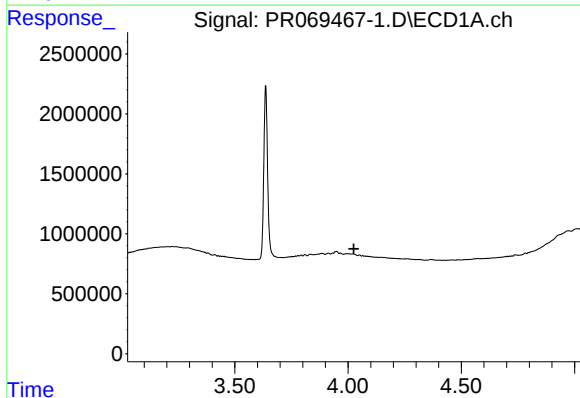
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



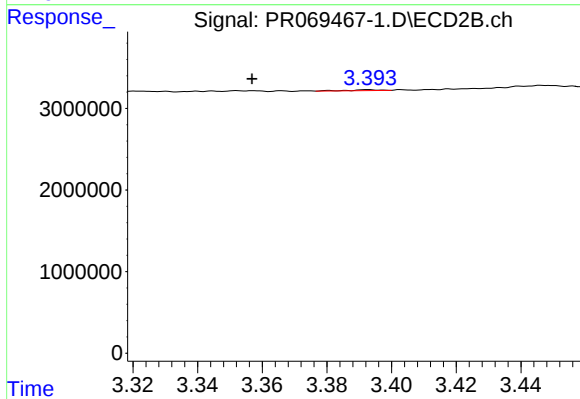
#10 AR-1221-3

R.T.: 3.393 min
Delta R.T.: 0.036 min
Response: 70088
Conc: 0.42 ng/ml



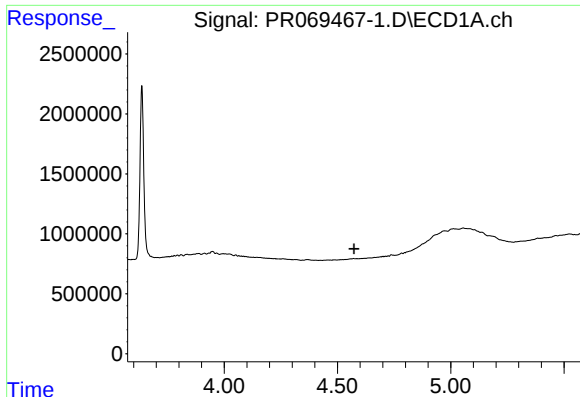
#11 AR-1232-1

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



#11 AR-1232-1

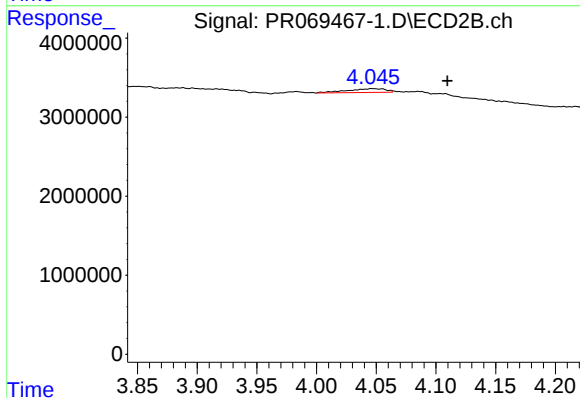
R.T.: 3.393 min
Delta R.T.: 0.036 min
Response: 70088
Conc: 0.52 ng/ml



#12 AR-1232-2

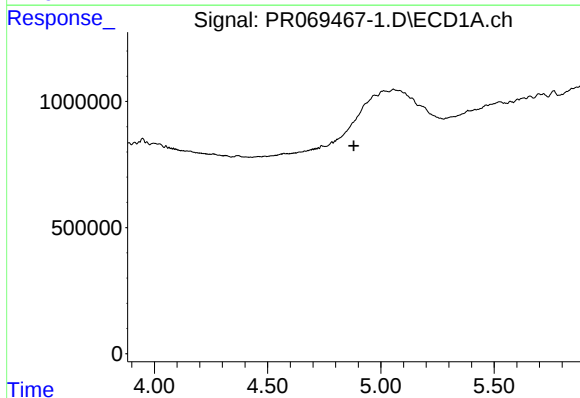
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



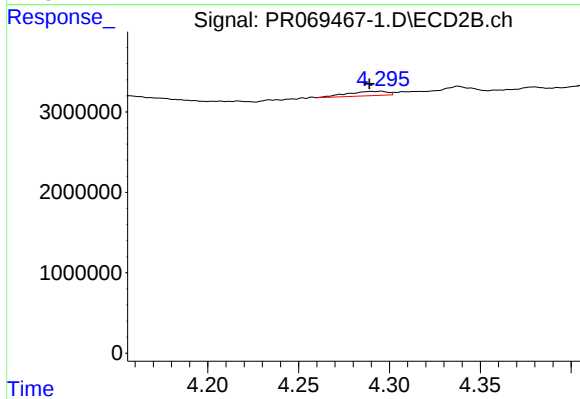
#12 AR-1232-2

R.T.: 4.047 min
Delta R.T.: -0.063 min
Response: 1087118
Conc: 8.24 ng/ml



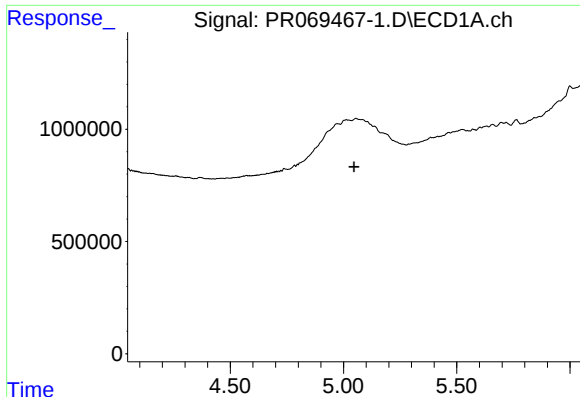
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#13 AR-1232-3

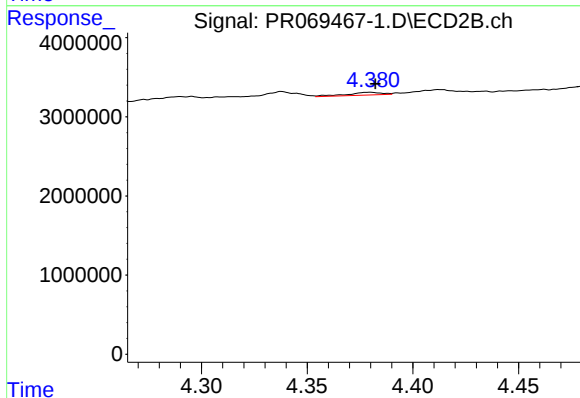
R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 841856
Conc: 12.24 ng/ml



#14 AR-1232-4

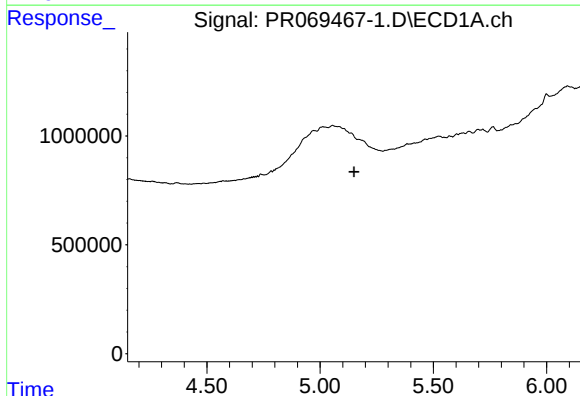
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



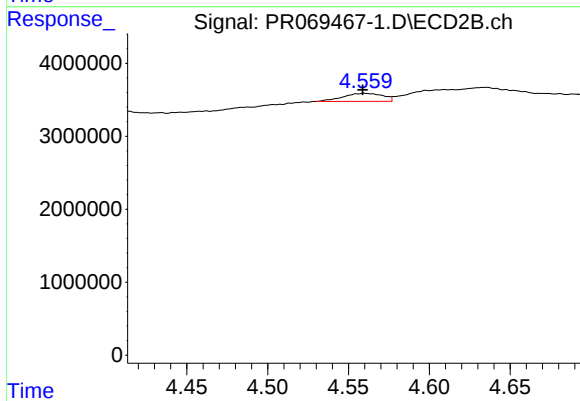
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: -0.003 min
Response: 389118
Conc: 6.54 ng/ml



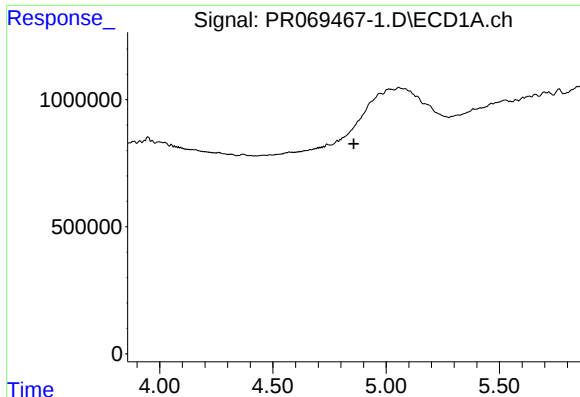
#15 AR-1232-5

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



#15 AR-1232-5

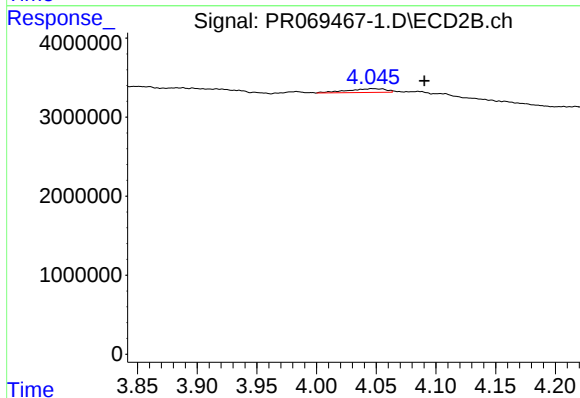
R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 1910964
Conc: 30.26 ng/ml



#16 AR-1242-1

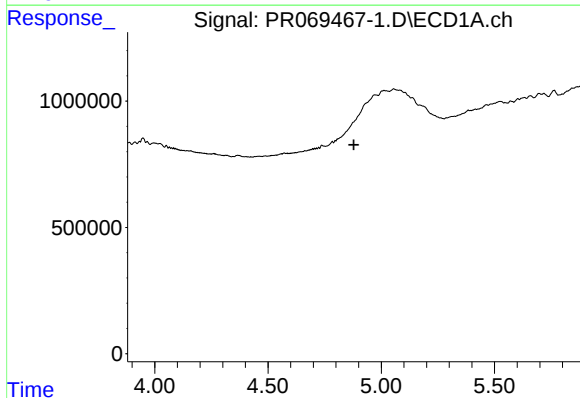
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



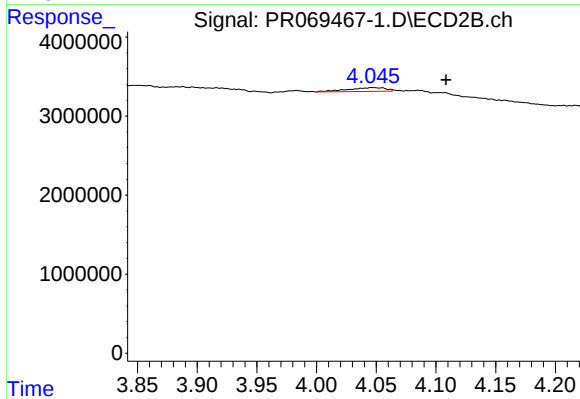
#16 AR-1242-1

R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 1087118
Conc: 6.50 ng/ml



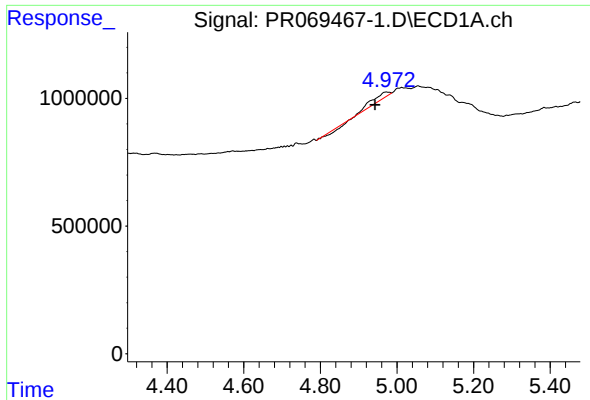
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

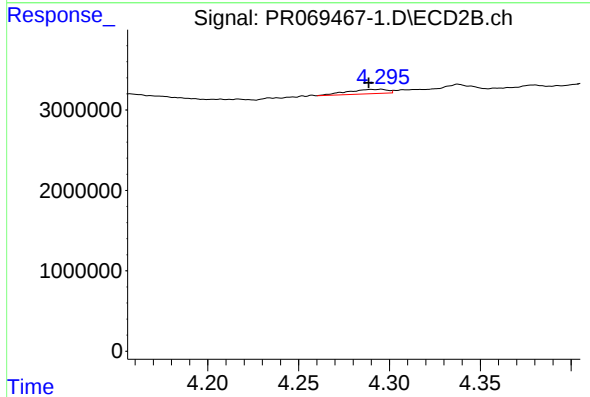
R.T.: 4.047 min
Delta R.T.: -0.062 min
Response: 1087118
Conc: 4.58 ng/ml



#18 AR-1242-3

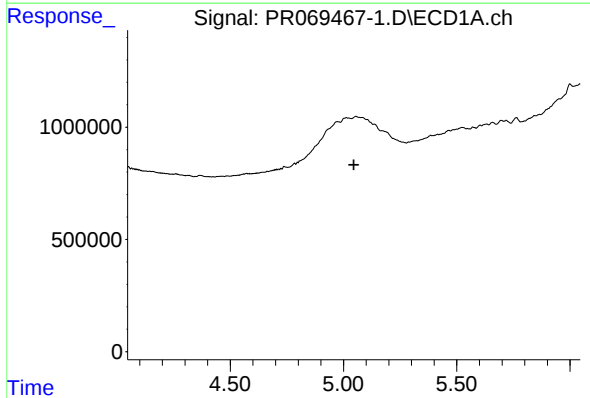
R.T.: 4.972 min
Delta R.T.: 0.029 min
Response: 500747
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



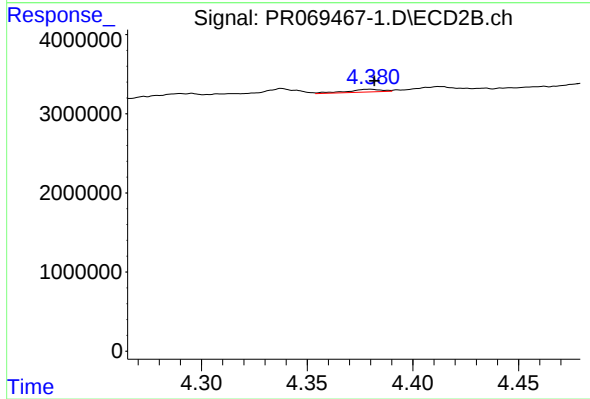
#18 AR-1242-3

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 841856
Conc: 6.60 ng/ml



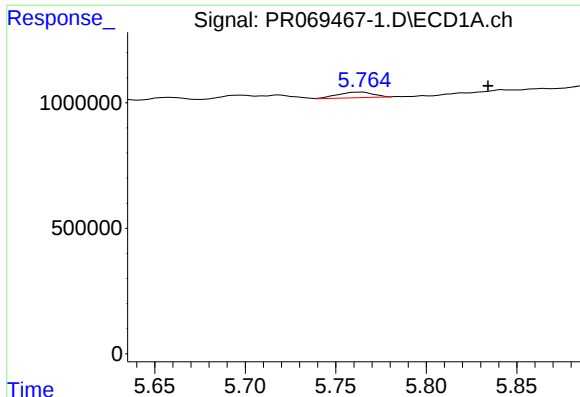
#19 AR-1242-4

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



#19 AR-1242-4

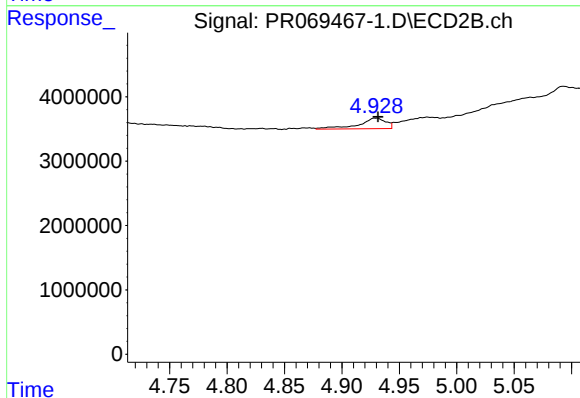
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 389118
Conc: 3.21 ng/ml



#20 AR-1242-5

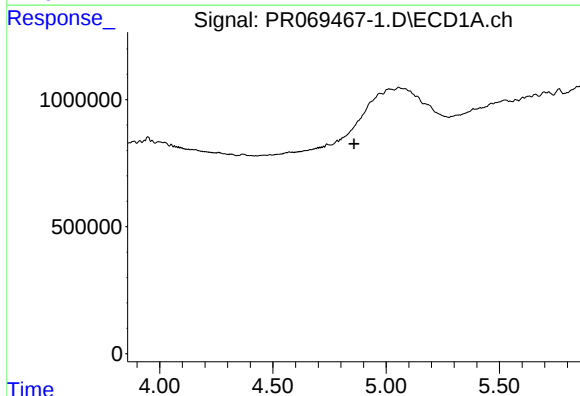
R.T.: 5.764 min
Delta R.T.: -0.070 min
Response: 306390
Conc: 14.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



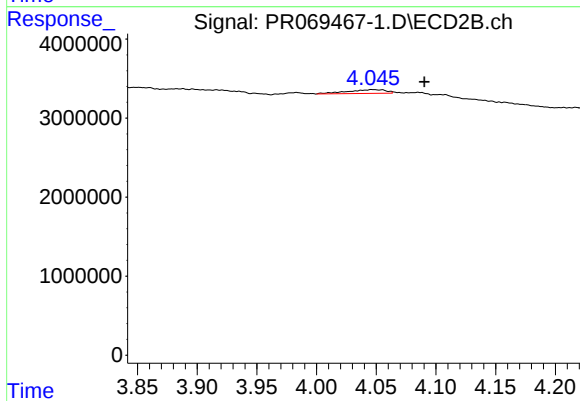
#20 AR-1242-5

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2743222
Conc: 19.02 ng/ml



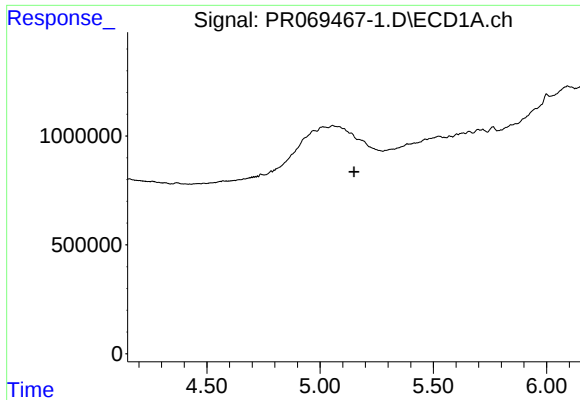
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

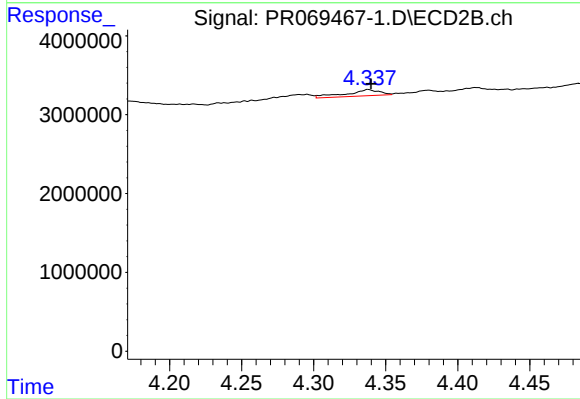
R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 1087118
Conc: 8.71 ng/ml



#22 AR-1248-2

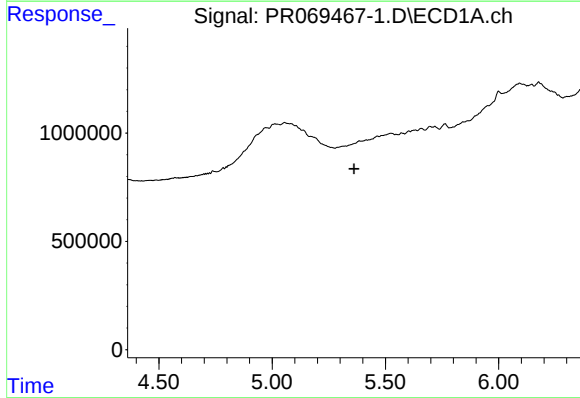
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



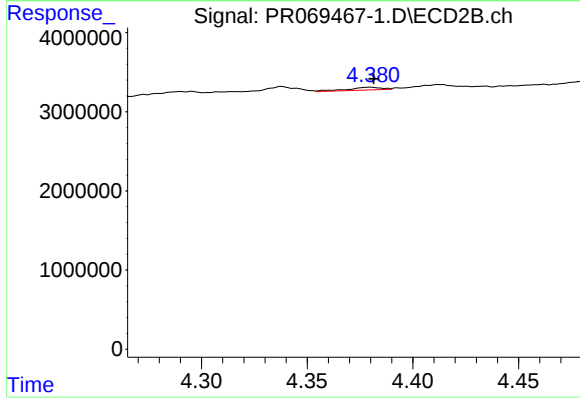
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 1248014
Conc: 7.20 ng/ml



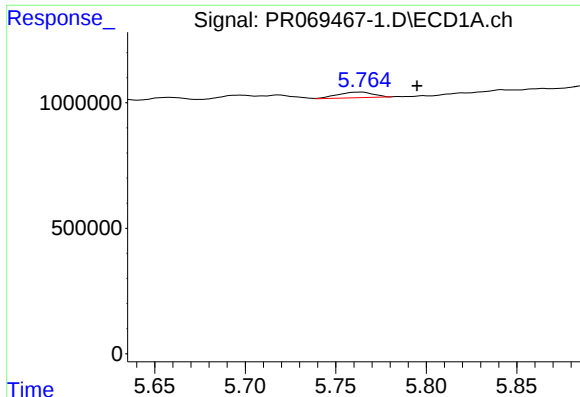
#23 AR-1248-3

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



#23 AR-1248-3

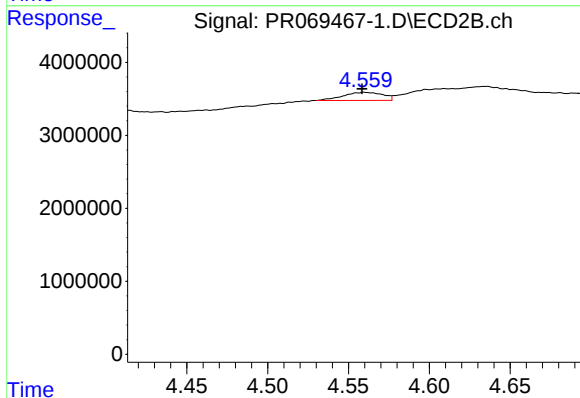
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 389118
Conc: 2.22 ng/ml



#24 AR-1248-4

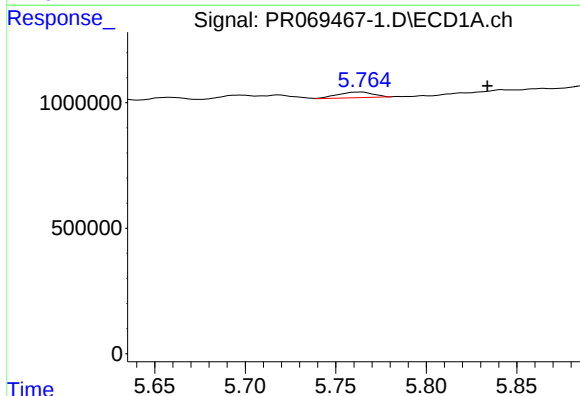
R.T.: 5.764 min
Delta R.T.: -0.030 min
Response: 306390
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



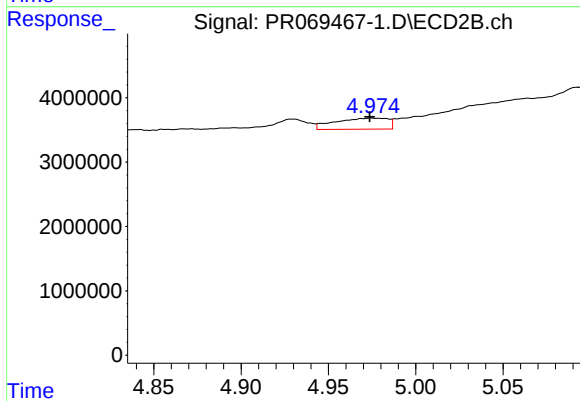
#24 AR-1248-4

R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 1910964
Conc: 9.31 ng/ml



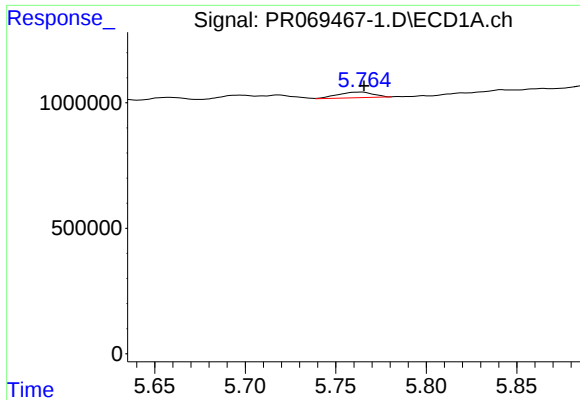
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: -0.069 min
Response: 306390
Conc: 8.86 ng/ml



#25 AR-1248-5

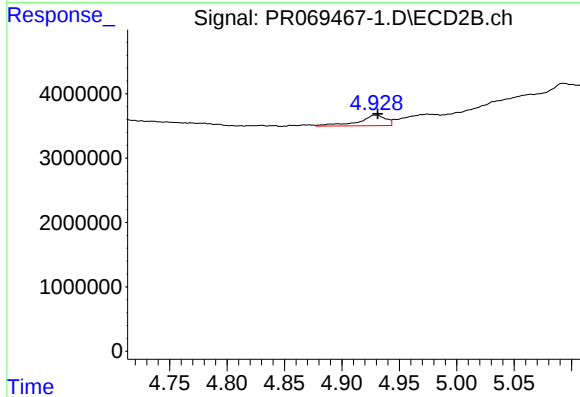
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 3661870
Conc: 18.62 ng/ml



#26 AR-1254-1

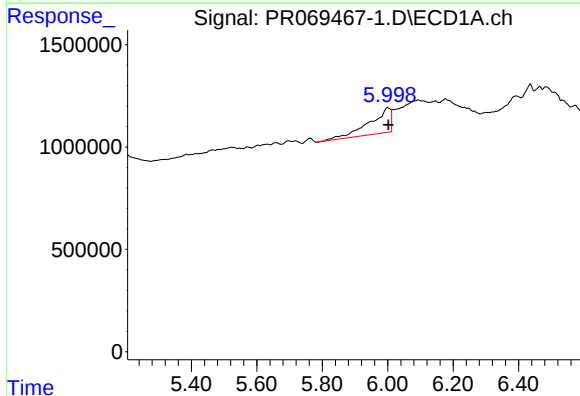
R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 306390
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



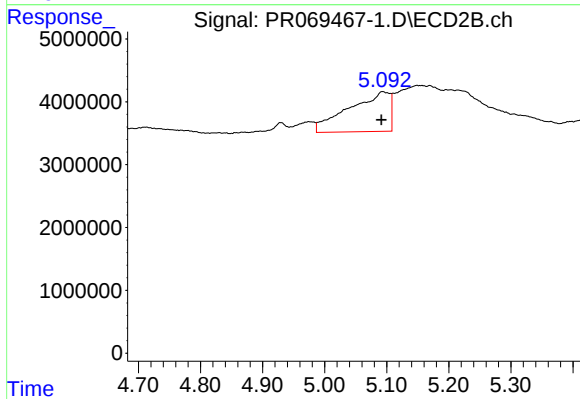
#26 AR-1254-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2743222
Conc: 9.19 ng/ml



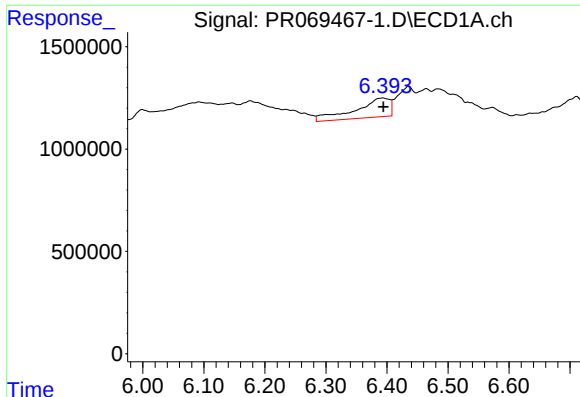
#27 AR-1254-2

R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 5454852
Conc: 99.13 ng/ml



#27 AR-1254-2

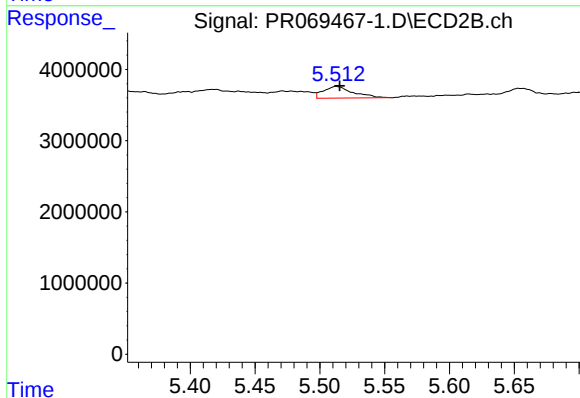
R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 29022905
Conc: 113.32 ng/ml



#28 AR-1254-3

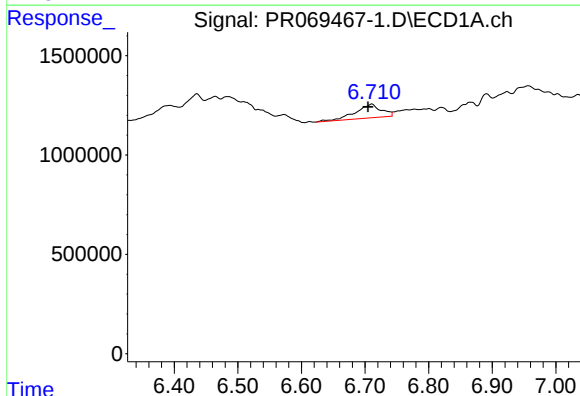
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 3655535
Conc: 63.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



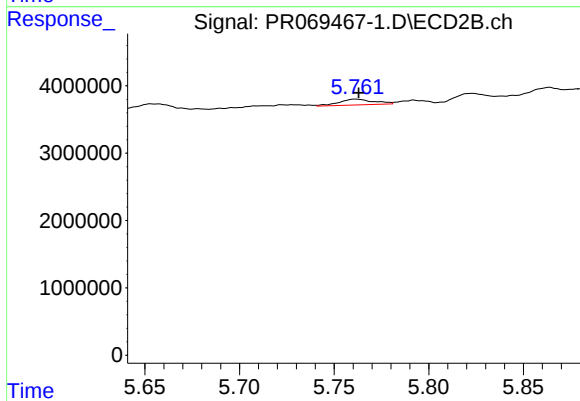
#28 AR-1254-3

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 2639619
Conc: 6.68 ng/ml



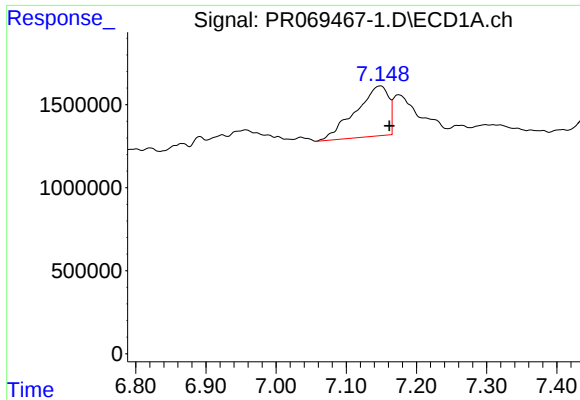
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 1961409
Conc: 48.25 ng/ml



#29 AR-1254-4

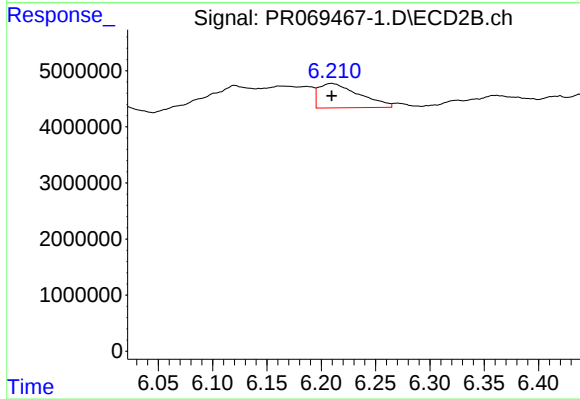
R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 1113548
Conc: 4.55 ng/ml



#30 AR-1254-5

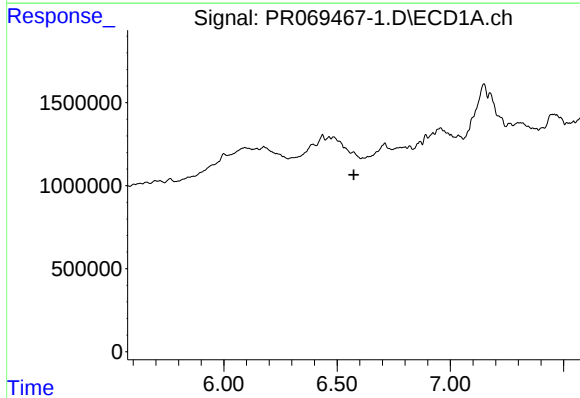
R.T.: 7.149 min
Delta R.T.: -0.012 min
Response: 9801402
Conc: 229.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



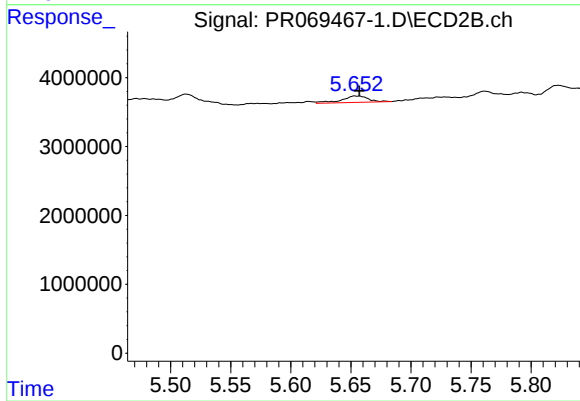
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 11207840
Conc: 32.12 ng/ml



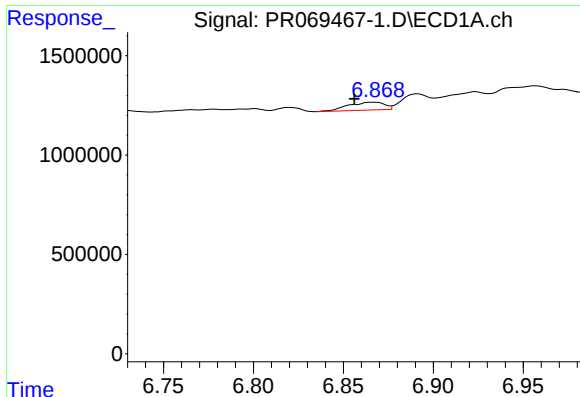
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

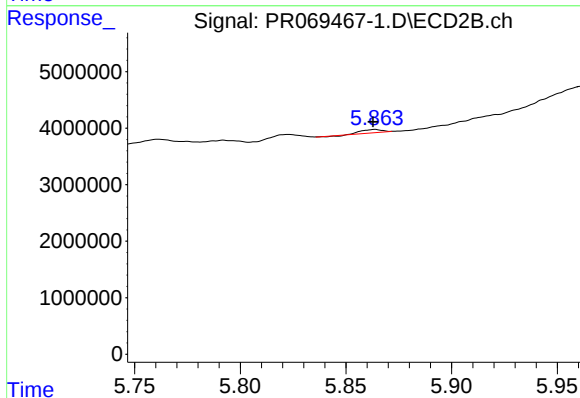
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 1441122
Conc: 5.69 ng/ml



#32 AR-1260-2

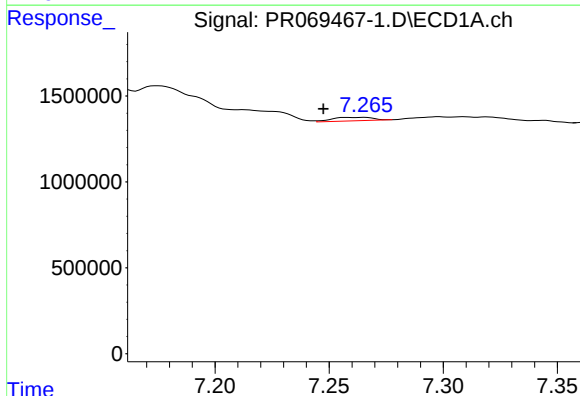
R.T.: 6.867 min
Delta R.T.: 0.011 min
Response: 553263
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



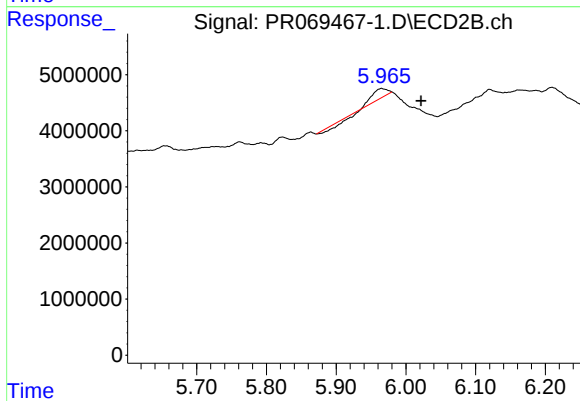
#32 AR-1260-2

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 351736
Conc: 1.19 ng/ml



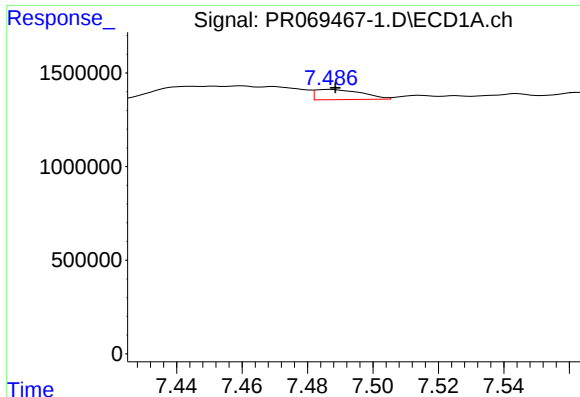
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: 0.018 min
Response: 249751
Conc: 6.82 ng/ml



#33 AR-1260-3

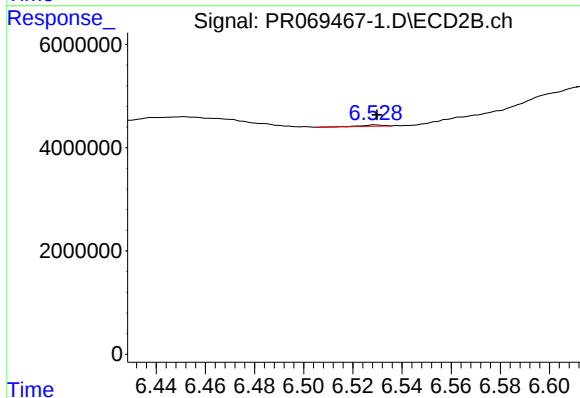
R.T.: 5.965 min
Delta R.T.: -0.057 min
Response: 1254297
Conc: 4.43 ng/ml



#34 AR-1260-4

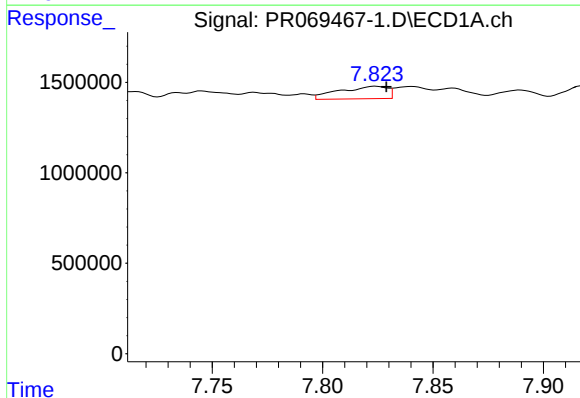
R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 539691
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



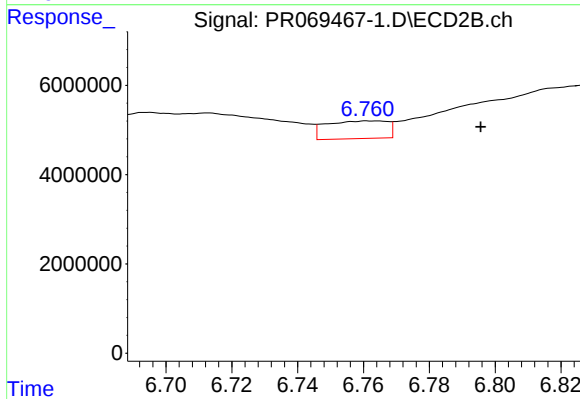
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 154779
Conc: 0.64 ng/ml



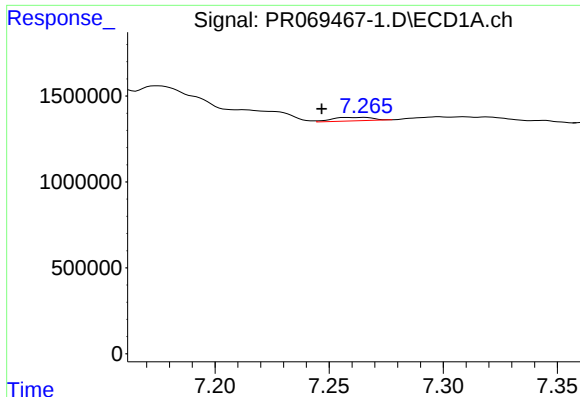
#35 AR-1260-5

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 1036075
Conc: 13.58 ng/ml



#35 AR-1260-5

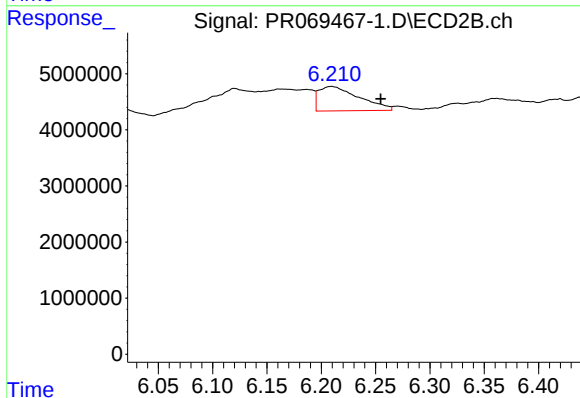
R.T.: 6.763 min
Delta R.T.: -0.033 min
Response: 5114079
Conc: 8.97 ng/ml



#36 AR-1262-1

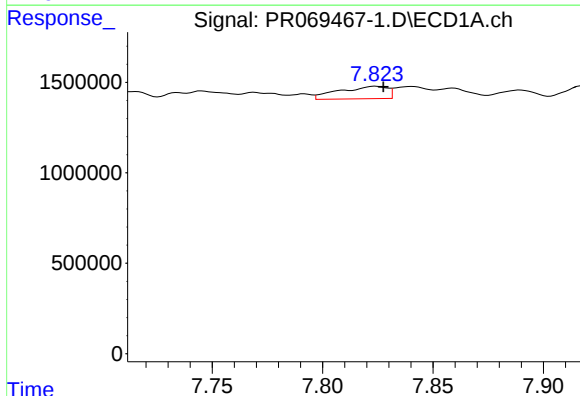
R.T.: 7.265 min
Delta R.T.: 0.018 min
Response: 249751
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



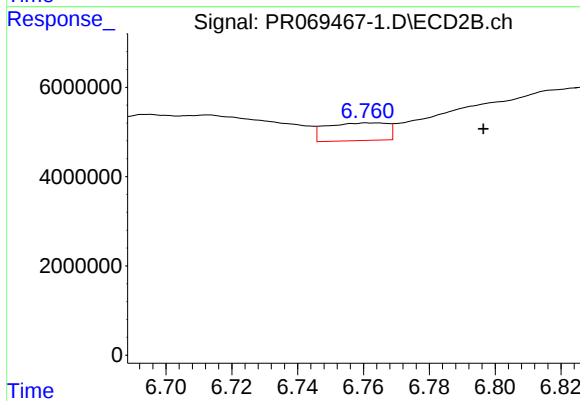
#36 AR-1262-1

R.T.: 6.209 min
Delta R.T.: -0.045 min
Response: 11207840
Conc: 31.42 ng/ml



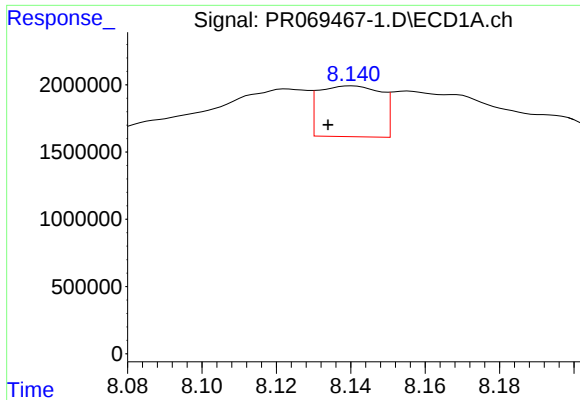
#37 AR-1262-2

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 1036075
Conc: 11.94 ng/ml



#37 AR-1262-2

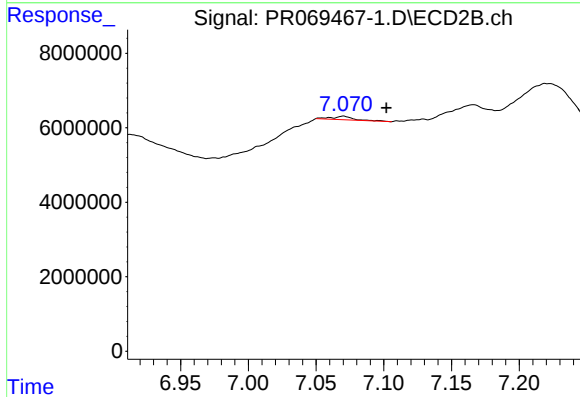
R.T.: 6.763 min
Delta R.T.: -0.034 min
Response: 5114079
Conc: 8.06 ng/ml



#38 AR-1262-3

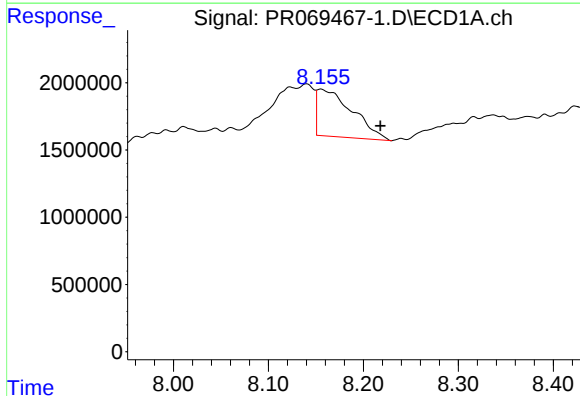
R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 4396586
Conc: 74.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



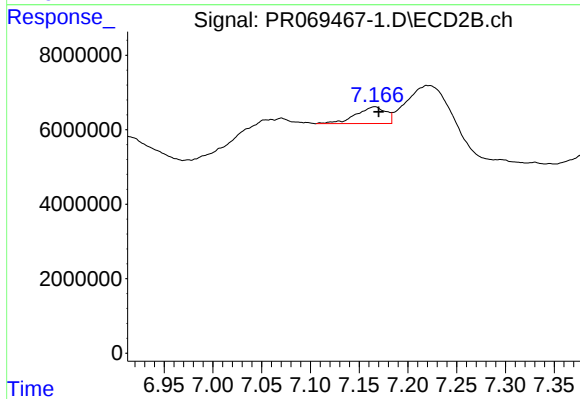
#38 AR-1262-3

R.T.: 7.070 min
Delta R.T.: -0.032 min
Response: 1100277
Conc: 4.40 ng/ml



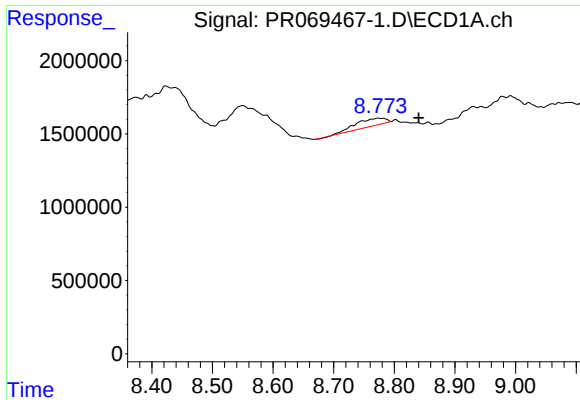
#39 AR-1262-4

R.T.: 8.155 min
Delta R.T.: -0.063 min
Response: 9024789
Conc: 198.83 ng/ml



#39 AR-1262-4

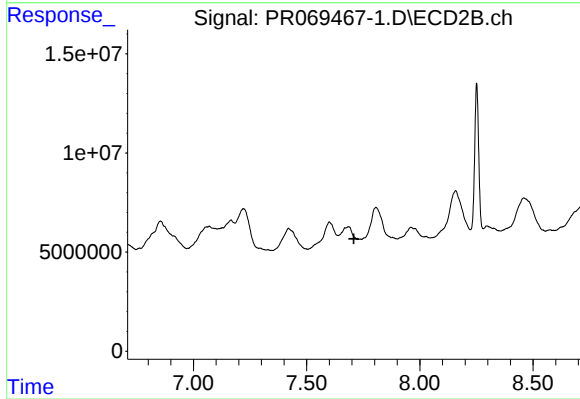
R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 9693454
Conc: 20.42 ng/ml



#40 AR-1262-5

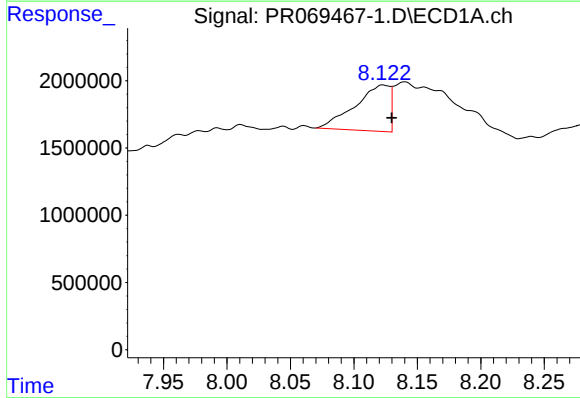
R.T.: 8.773 min
Delta R.T.: -0.067 min
Response: 1767147
Conc: 59.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



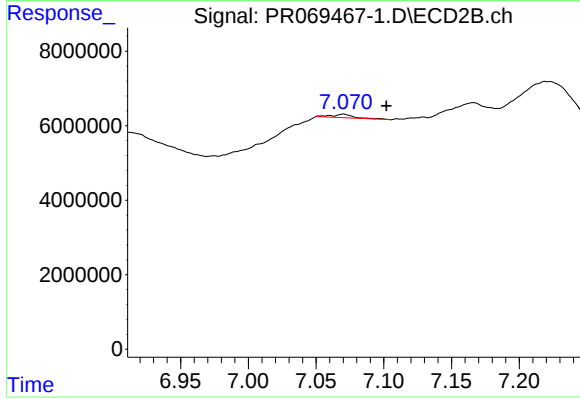
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



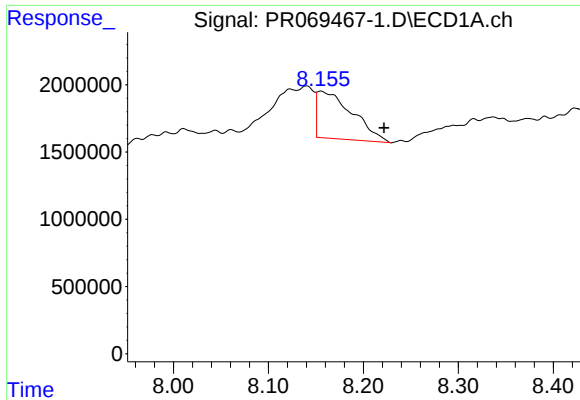
#41 AR-1268-1

R.T.: 8.123 min
Delta R.T.: -0.007 min
Response: 6519124
Conc: 63.78 ng/ml



#41 AR-1268-1

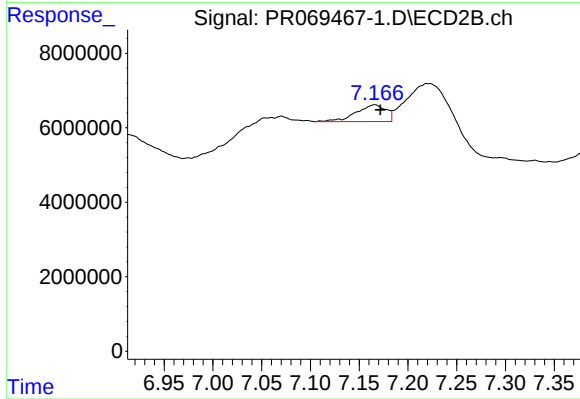
R.T.: 7.070 min
Delta R.T.: -0.032 min
Response: 1100277
Conc: 1.50 ng/ml



#42 AR-1268-2

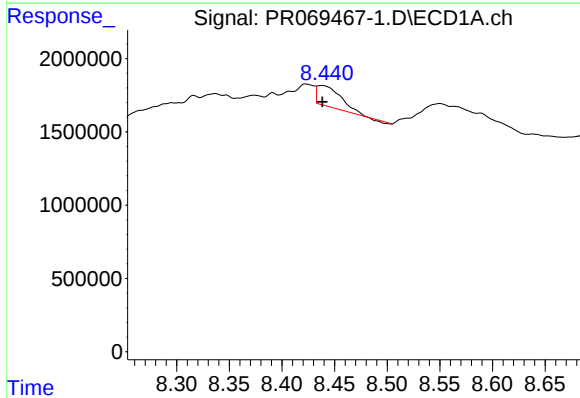
R.T.: 8.155 min
Delta R.T.: -0.066 min
Response: 9024789
Conc: 98.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



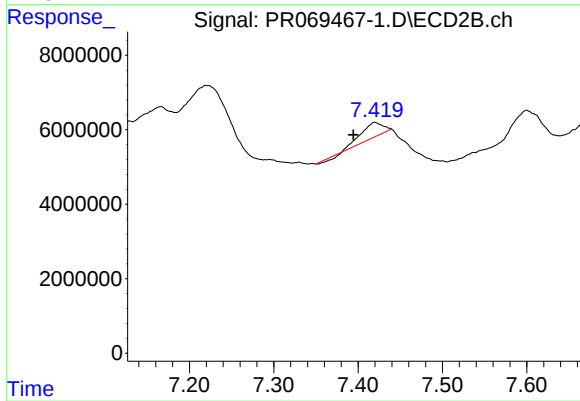
#42 AR-1268-2

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 9693454
Conc: 14.16 ng/ml



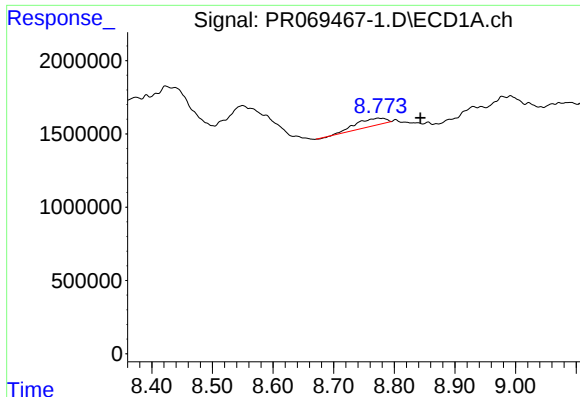
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 2208562
Conc: 28.67 ng/ml



#43 AR-1268-3

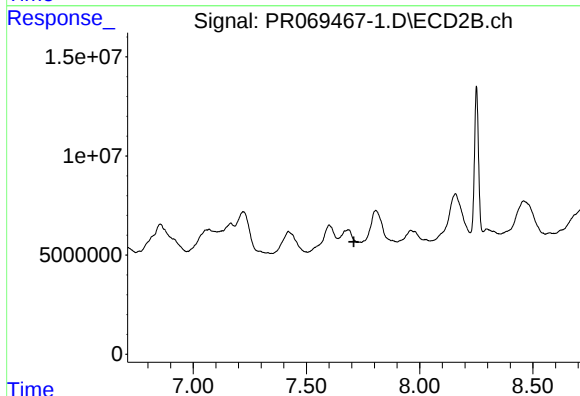
R.T.: 7.420 min
Delta R.T.: 0.026 min
Response: 6851337
Conc: 11.92 ng/ml



#44 AR-1268-4

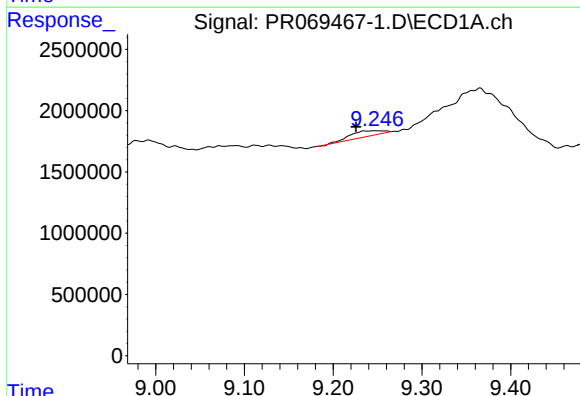
R.T.: 8.773 min
Delta R.T.: -0.069 min
Response: 1767147
Conc: 53.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



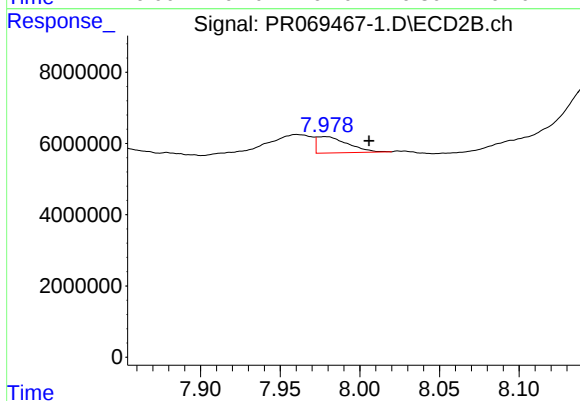
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.247 min
Delta R.T.: 0.021 min
Response: 1127206
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 7.979 min
Delta R.T.: -0.027 min
Response: 6116542
Conc: 3.34 ng/ml