

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
 Data File : PR057922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 00:27
 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 07 00:51:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 01 11:10:38 2022
 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...	3.695	2.921	42163952	30451317	18.330	17.306
2)	SA Decachlor...	9.657	8.169	76943910	100.3E6	37.007	37.830
Target Compounds							
3)	L1 AR-1016-1	4.924	4.036	861322	1002194	11.615	19.443 #
4)	L1 AR-1016-2	4.948	4.036	1005916	1002194	10.230	12.345
5)	L1 AR-1016-3	5.012	4.232	491106	387778	7.738	8.514
6)	L1 AR-1016-4	5.115	4.283	580800	10047276	10.899	369.028 #
7)	L1 AR-1016-5	5.434	4.498	10446184	7075674	195.297	170.649
8)	L2 AR-1221-1	0.000	3.139	0	38818	N.D.	2.144 #
9)	L2 AR-1221-2	4.008	3.223	830676	389676	42.095	28.656 #
10)	L2 AR-1221-3	4.084	3.308	401912	300155	6.535	6.294
11)	L3 AR-1232-1	4.084	3.308	401912	300155	7.530	7.321
12)	L3 AR-1232-2	4.639	4.036	509245	1002194	19.533	25.979 #
13)	L3 AR-1232-3	4.948	4.232	1005916	387778	20.292	18.316
14)	L3 AR-1232-4	5.115	4.323	580800	2996809	22.104	200.124 #
15)	L3 AR-1232-5	5.220	4.498	17198628	7075674	903.329	380.576 #
16)	L4 AR-1242-1	4.924	4.036	861322	1002194	13.101	22.215 #
17)	L4 AR-1242-2	4.948	4.036	1005916	1002194	11.484	14.224
18)	L4 AR-1242-3	5.012	4.232	491106	387778	8.726	9.786
19)	L4 AR-1242-4	5.115	4.323	580800	2996809	12.232	95.844 #
20)	L4 AR-1242-5	5.913	4.868	9580045	27493178	181.957	633.960 #
21)	L5 AR-1248-1	4.924	4.036	861322	1002194	18.085	30.427 #
22)	L5 AR-1248-2	5.220	4.283	17198628	10047276	272.824	243.061
23)	L5 AR-1248-3	5.434	4.323	10446184	2996809	137.956	66.646 #
24)	L5 AR-1248-4	5.870	4.498	15239248	7075674	173.539	121.642 #
25)	L5 AR-1248-5	5.913	4.910	9580045	3660005	111.646	55.675 #
26)	L6 AR-1254-1	5.841	4.868	30458359	27493178	332.271	304.761
27)	L6 AR-1254-2	6.080	5.027	47884895	23594540	329.390	306.574
28)	L6 AR-1254-3	6.474	5.447	52172863	45572386	316.553	303.599
29)	L6 AR-1254-4	6.787	5.692	39723726	28128181	315.244	301.585
30)	L6 AR-1254-5	7.246	6.137	43603700	42817113	311.971	307.073
31)	L7 AR-1260-1	6.656	5.589	22319027	20362969	194.370	243.217 #
32)	L7 AR-1260-2	6.939	5.791	25117453	15746397	177.389	151.475
33)	L7 AR-1260-3	7.331	5.947	1612154	18086923	15.055	175.229 #
34)	L7 AR-1260-4	7.556	6.455	17505467	1945291	142.249	21.292 #
35)	L7 AR-1260-5	7.915	6.720	6103600	5839995	24.795	23.313
36)	L8 AR-1262-1	7.331	6.208	1612154	3305708	9.716	24.931 #
37)	L8 AR-1262-2	7.915	6.455	6103600	1945291	20.538	15.249 #
38)	L8 AR-1262-3	8.236	7.026	5275375	421111	26.205	3.404 #
39)	L8 AR-1262-4	8.283	7.089	1185753	5768054	15.463	23.245 #
40)	L8 AR-1262-5	8.942	7.629	475352	244816	4.345	1.838 #
41)	L9 AR-1268-1	8.236	7.026	5275375	421111	15.318	1.140 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
Data File : PR057922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:27
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 07 00:51:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 2022
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	8.283	7.089	1185753	5768054	3.801	14.188 #
43)	L9 AR-1268-3	8.535	7.316	326940	301554	1.242	0.845 #
44)	L9 AR-1268-4	8.942	7.629	475352	244816	3.949	1.665 #
45)	L9 AR-1268-5	9.341	7.926	953001	697654	1.095	0.517 #

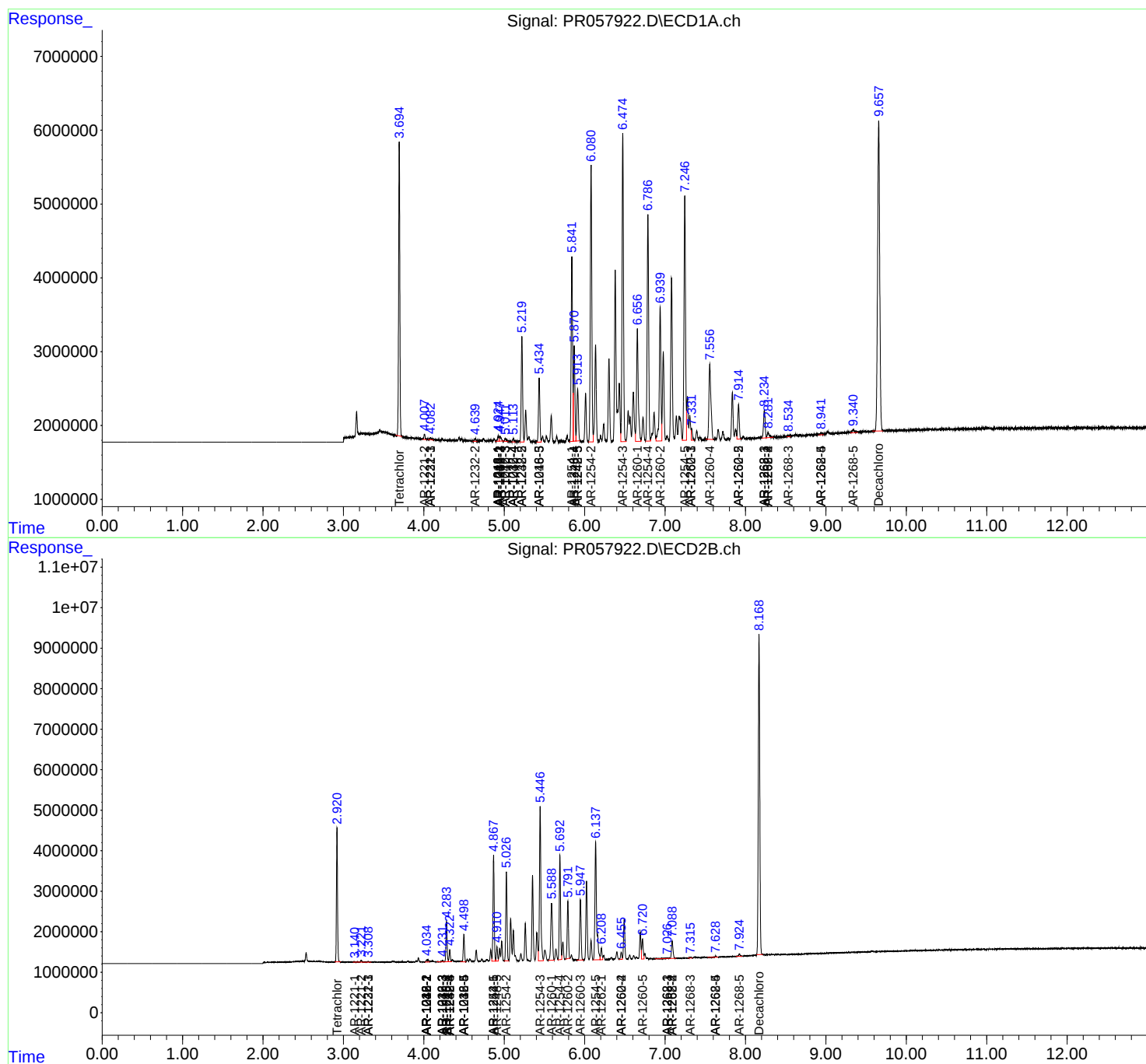
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

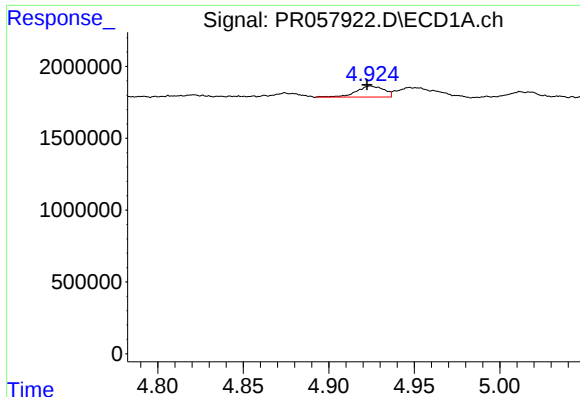
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
Data File : PR057922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:27
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:51:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 2022
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

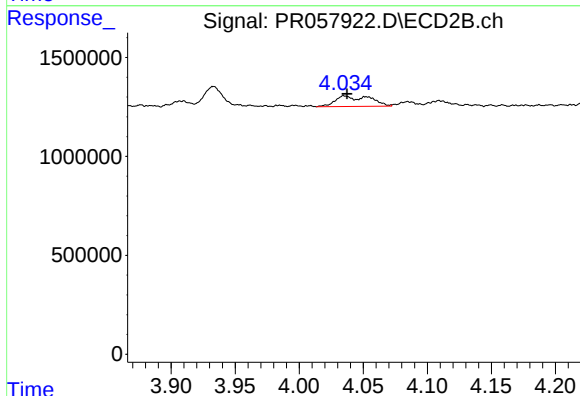




#3 AR-1016-1

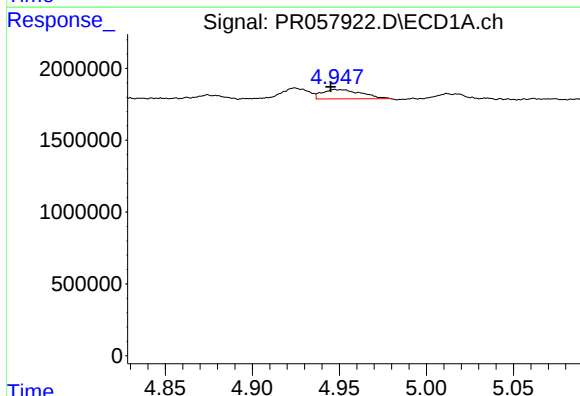
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 861322
Conc: 11.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



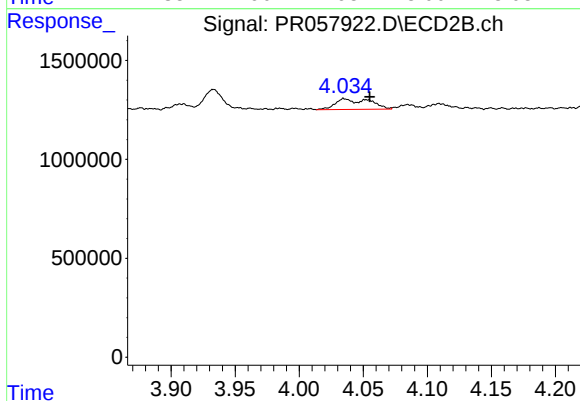
#3 AR-1016-1

R.T.: 4.036 min
Delta R.T.: -0.002 min
Response: 1002194
Conc: 19.44 ng/ml



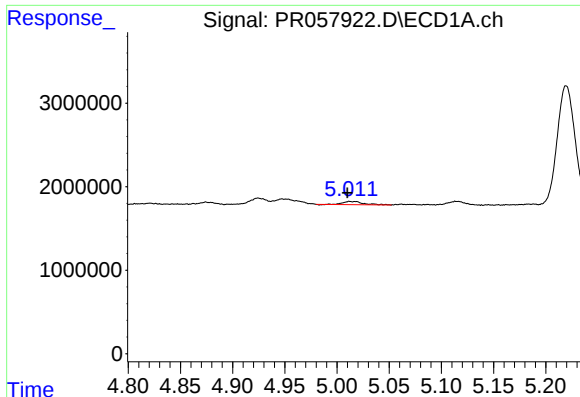
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.003 min
Response: 1005916
Conc: 10.23 ng/ml



#4 AR-1016-2

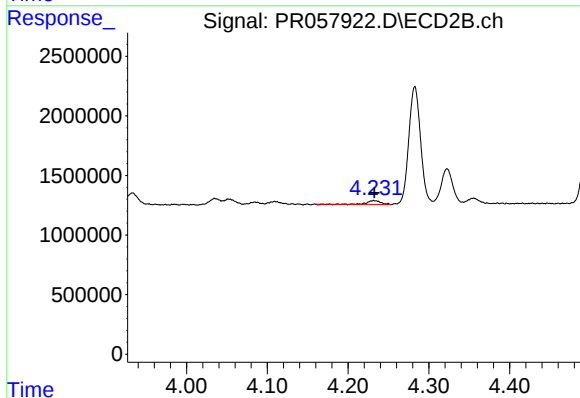
R.T.: 4.036 min
Delta R.T.: -0.019 min
Response: 1002194
Conc: 12.34 ng/ml



#5 AR-1016-3

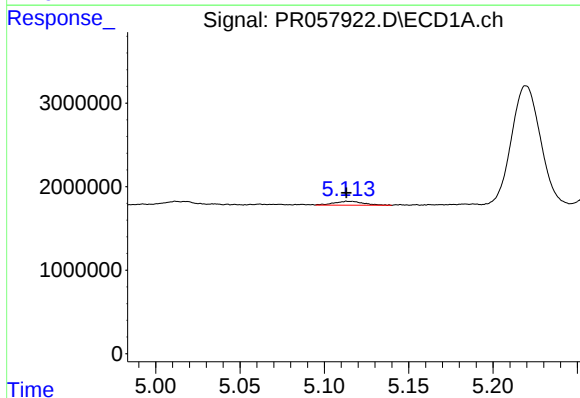
R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 491106
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



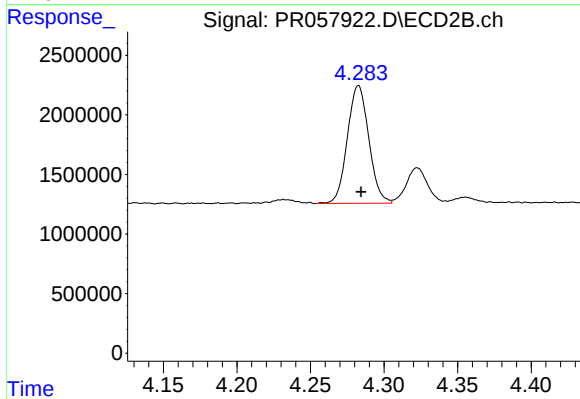
#5 AR-1016-3

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 387778
Conc: 8.51 ng/ml



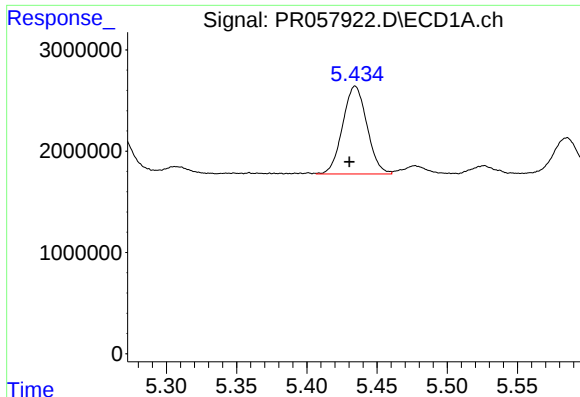
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 580800
Conc: 10.90 ng/ml



#6 AR-1016-4

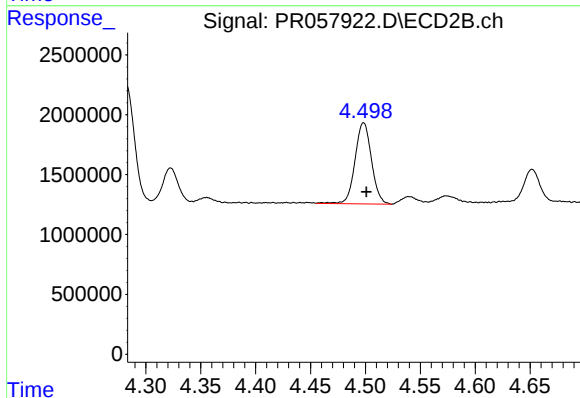
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 10047276
Conc: 369.03 ng/ml



#7 AR-1016-5

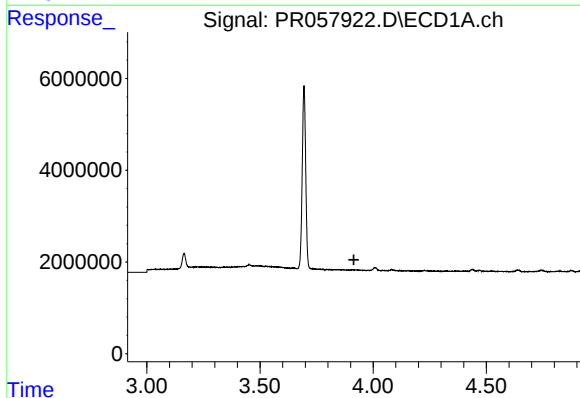
R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 10446184
Conc: 195.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



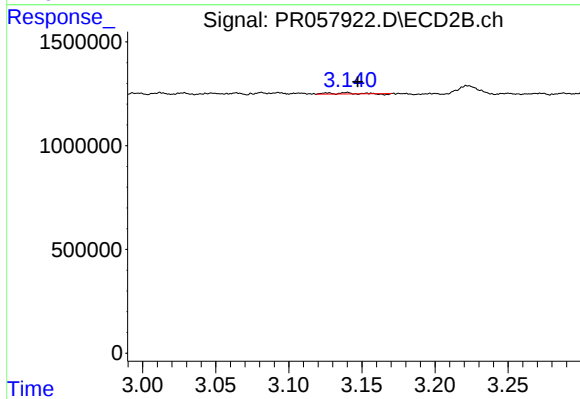
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 7075674
Conc: 170.65 ng/ml



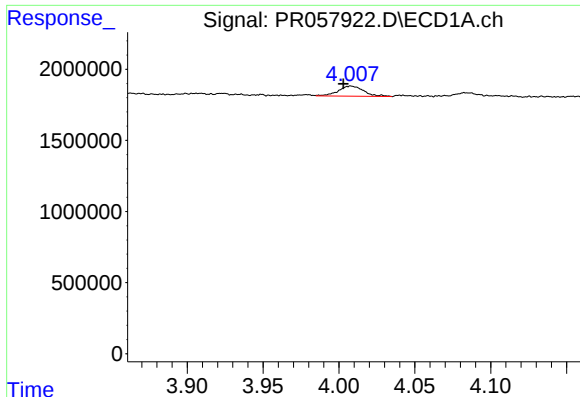
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

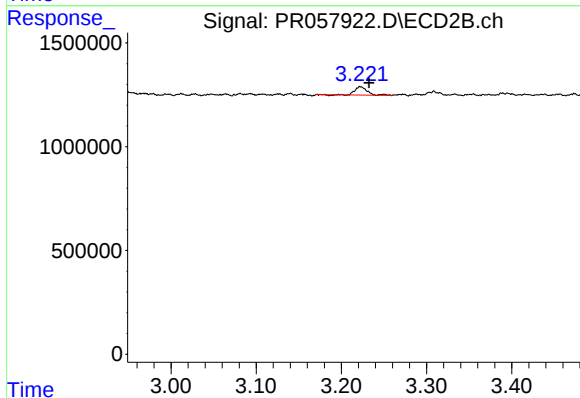
R.T.: 3.139 min
Delta R.T.: -0.008 min
Response: 38818
Conc: 2.14 ng/ml



#9 AR-1221-2

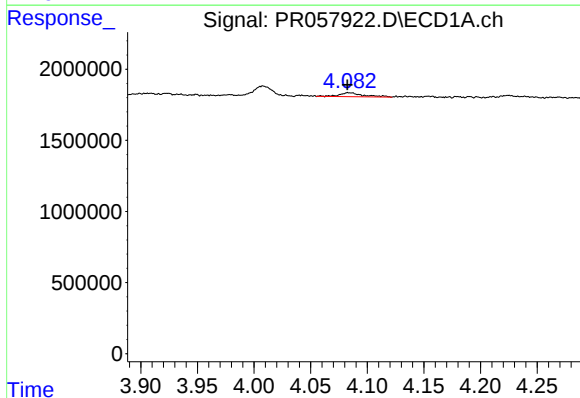
R.T.: 4.008 min
Delta R.T.: 0.005 min
Response: 830676
Conc: 42.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



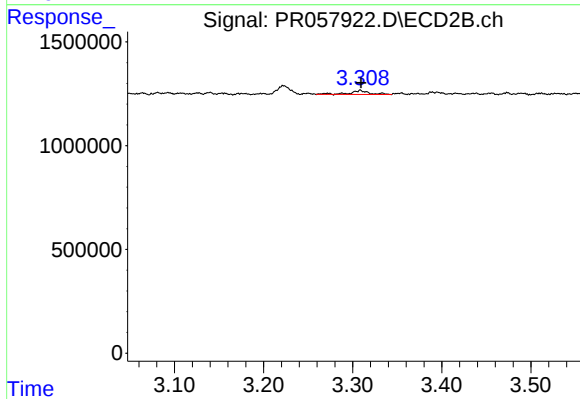
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 389676
Conc: 28.66 ng/ml



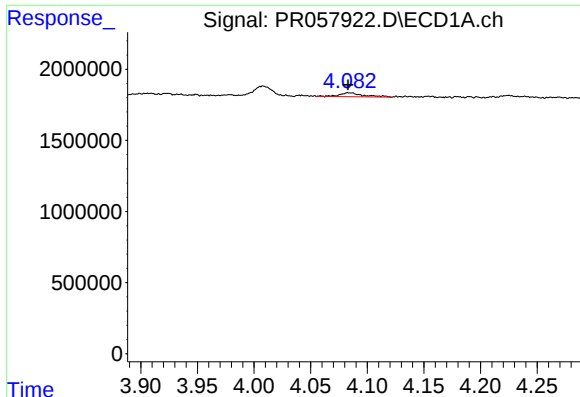
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: 0.001 min
Response: 401912
Conc: 6.53 ng/ml



#10 AR-1221-3

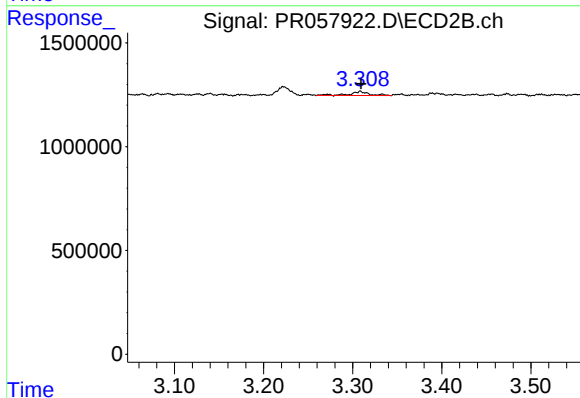
R.T.: 3.308 min
Delta R.T.: 0.000 min
Response: 300155
Conc: 6.29 ng/ml



#11 AR-1232-1

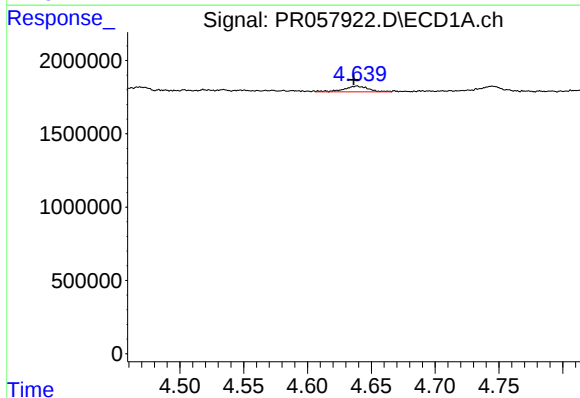
R.T.: 4.084 min
Delta R.T.: 0.000 min
Response: 401912
Conc: 7.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



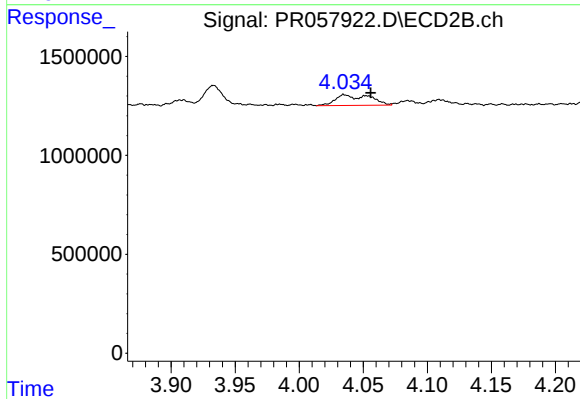
#11 AR-1232-1

R.T.: 3.308 min
Delta R.T.: 0.000 min
Response: 300155
Conc: 7.32 ng/ml



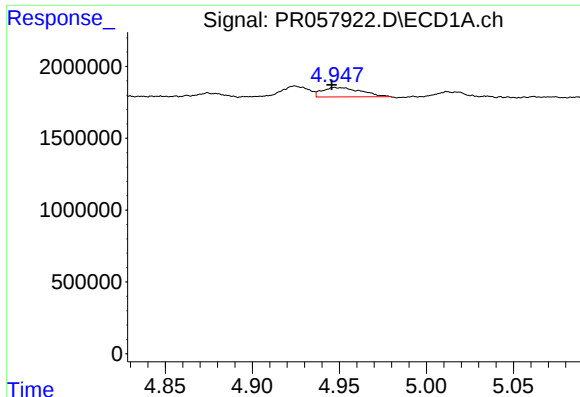
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.002 min
Response: 509245
Conc: 19.53 ng/ml



#12 AR-1232-2

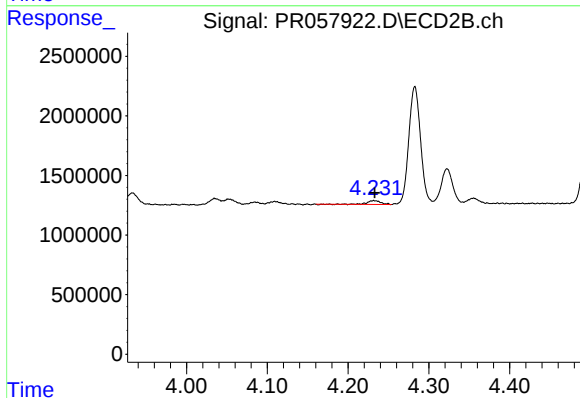
R.T.: 4.036 min
Delta R.T.: -0.020 min
Response: 1002194
Conc: 25.98 ng/ml



#13 AR-1232-3

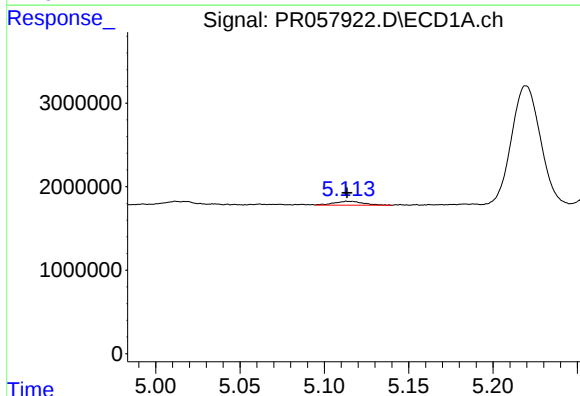
R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 1005916
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



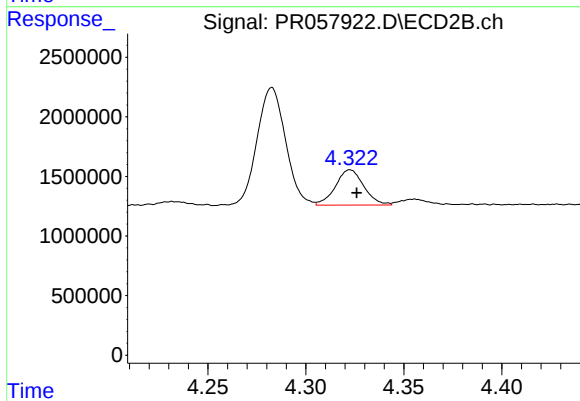
#13 AR-1232-3

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 387778
Conc: 18.32 ng/ml



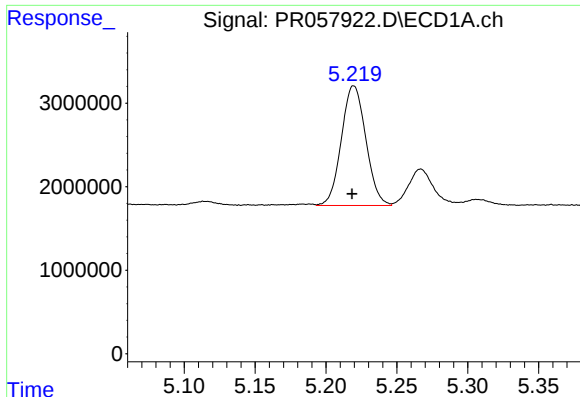
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 580800
Conc: 22.10 ng/ml



#14 AR-1232-4

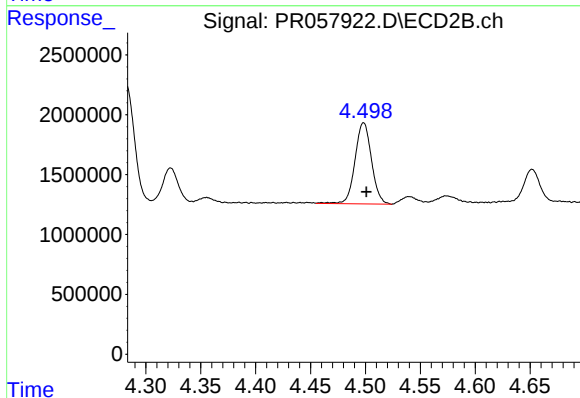
R.T.: 4.323 min
Delta R.T.: -0.003 min
Response: 2996809
Conc: 200.12 ng/ml



#15 AR-1232-5

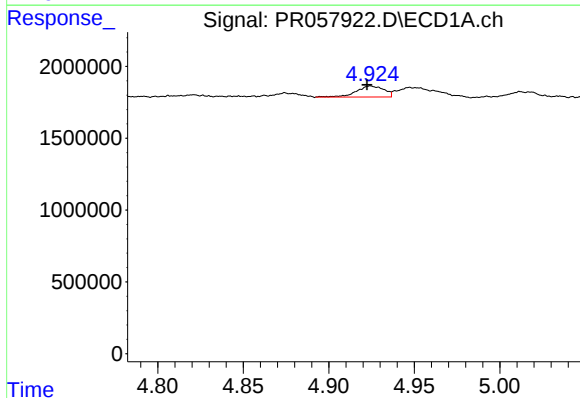
R.T.: 5.220 min
Delta R.T.: 0.001 min
Response: 17198628
Conc: 903.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



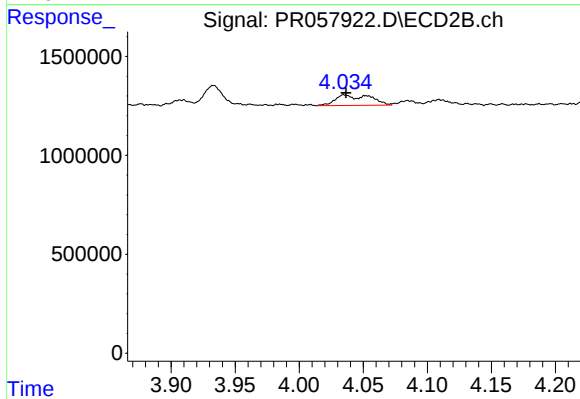
#15 AR-1232-5

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 7075674
Conc: 380.58 ng/ml



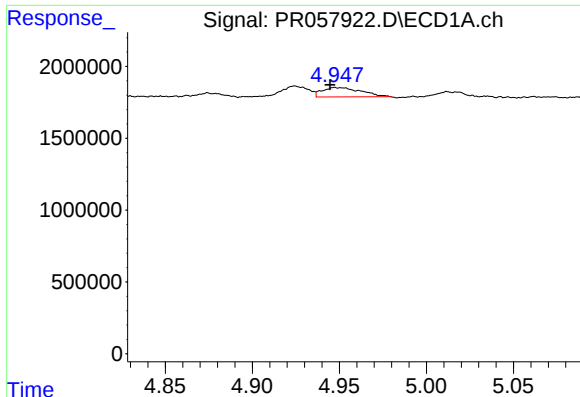
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 861322
Conc: 13.10 ng/ml



#16 AR-1242-1

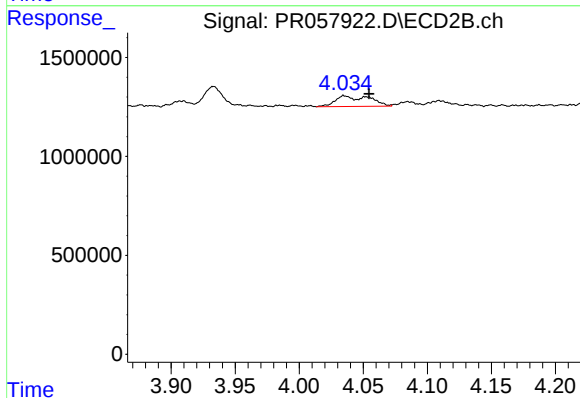
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 1002194
Conc: 22.22 ng/ml



#17 AR-1242-2

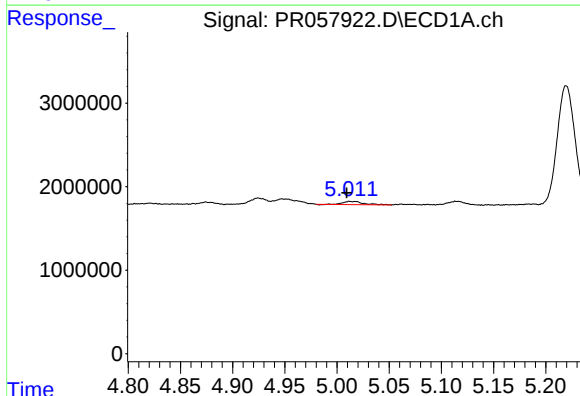
R.T.: 4.948 min
Delta R.T.: 0.003 min
Response: 1005916
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



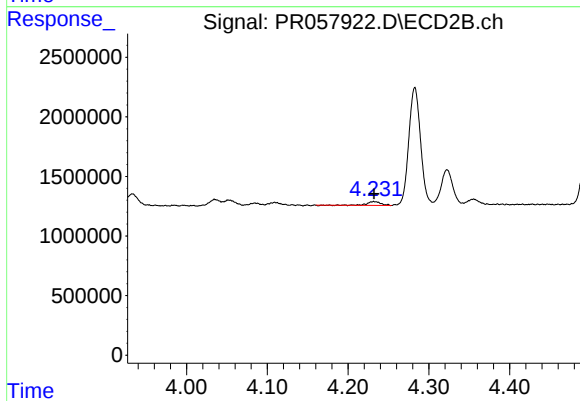
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: -0.019 min
Response: 1002194
Conc: 14.22 ng/ml



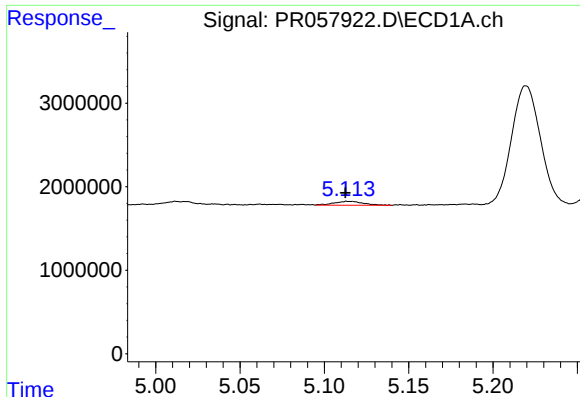
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.003 min
Response: 491106
Conc: 8.73 ng/ml



#18 AR-1242-3

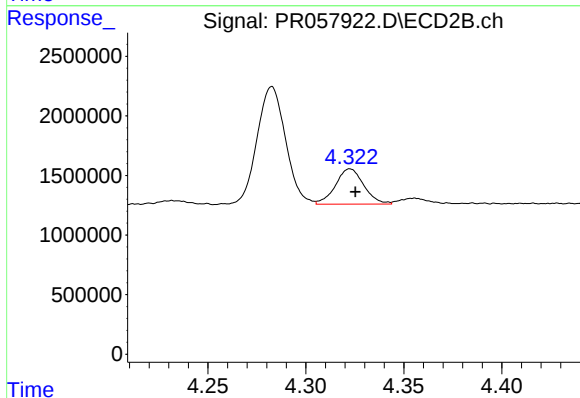
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 387778
Conc: 9.79 ng/ml



#19 AR-1242-4

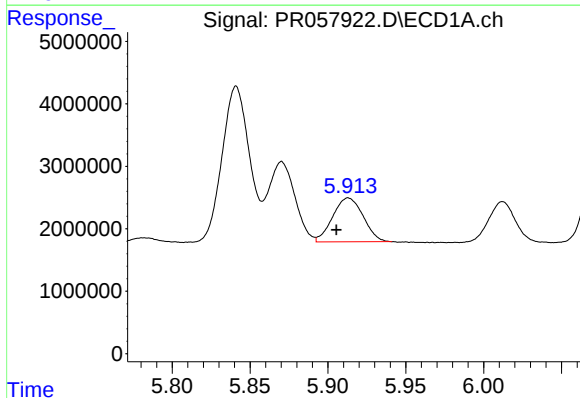
R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 580800
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



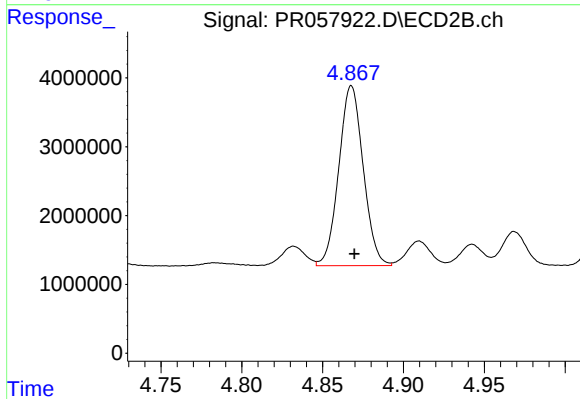
#19 AR-1242-4

R.T.: 4.323 min
Delta R.T.: -0.003 min
Response: 2996809
Conc: 95.84 ng/ml



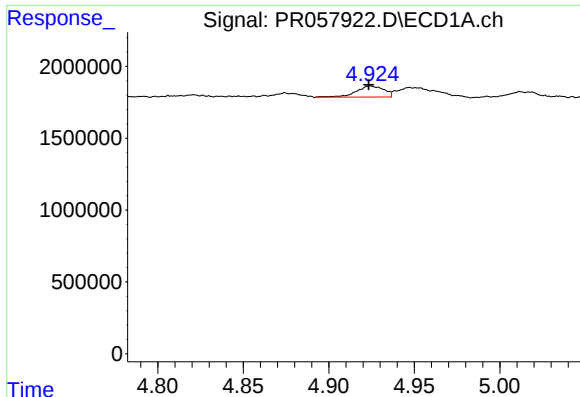
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.008 min
Response: 9580045
Conc: 181.96 ng/ml



#20 AR-1242-5

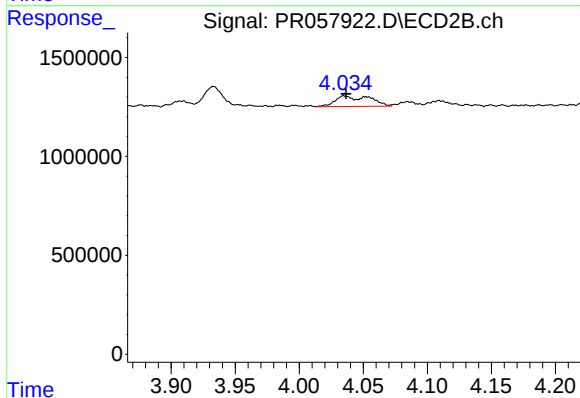
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 27493178
Conc: 633.96 ng/ml



#21 AR-1248-1

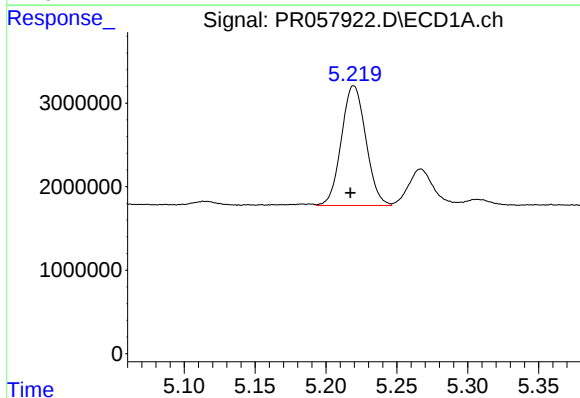
R.T.: 4.924 min
Delta R.T.: 0.001 min
Response: 861322
Conc: 18.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



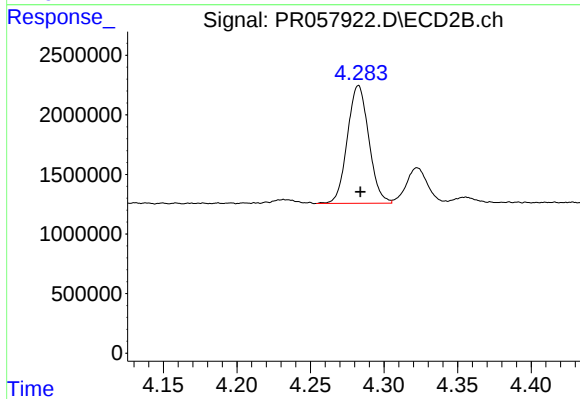
#21 AR-1248-1

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 1002194
Conc: 30.43 ng/ml



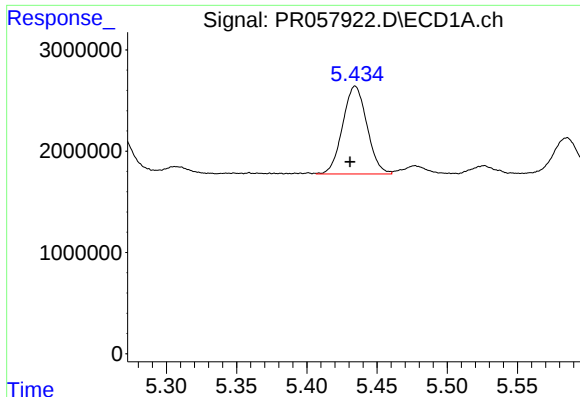
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 17198628
Conc: 272.82 ng/ml



#22 AR-1248-2

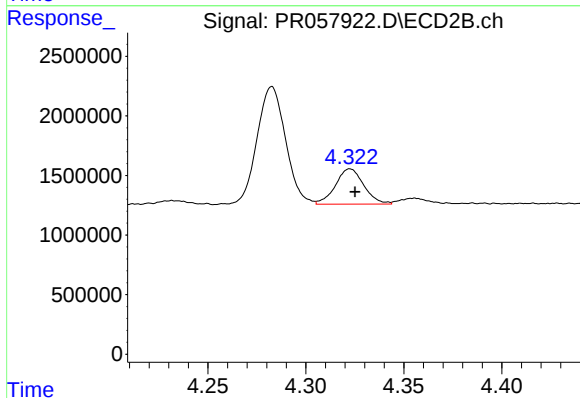
R.T.: 4.283 min
Delta R.T.: -0.001 min
Response: 10047276
Conc: 243.06 ng/ml



#23 AR-1248-3

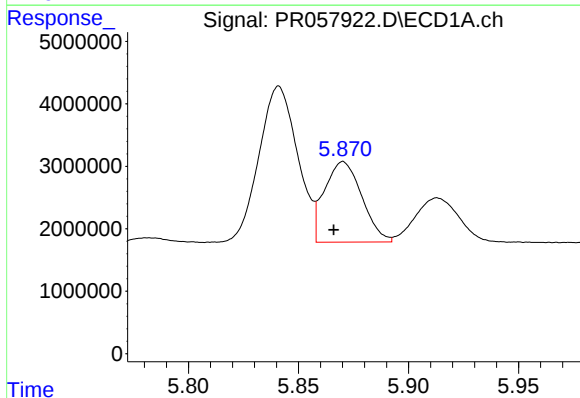
R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 10446184
Conc: 137.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



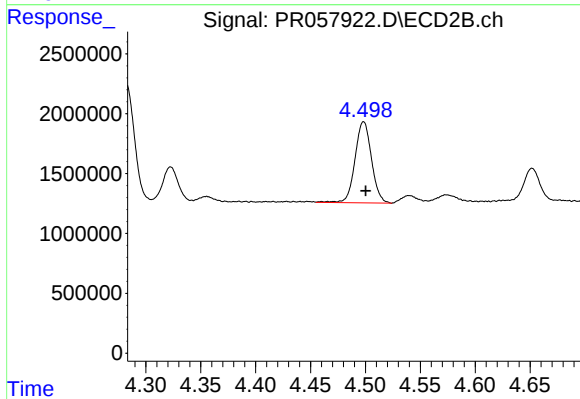
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: -0.003 min
Response: 2996809
Conc: 66.65 ng/ml



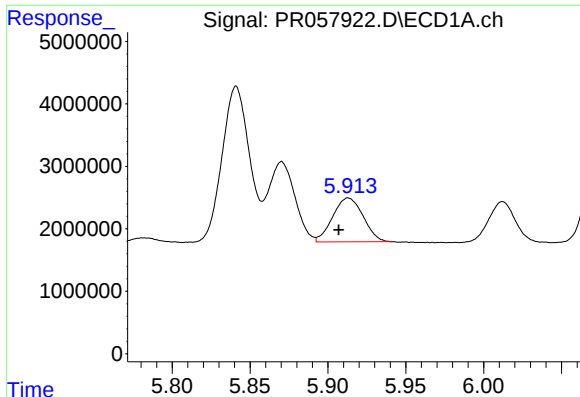
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.004 min
Response: 15239248
Conc: 173.54 ng/ml



#24 AR-1248-4

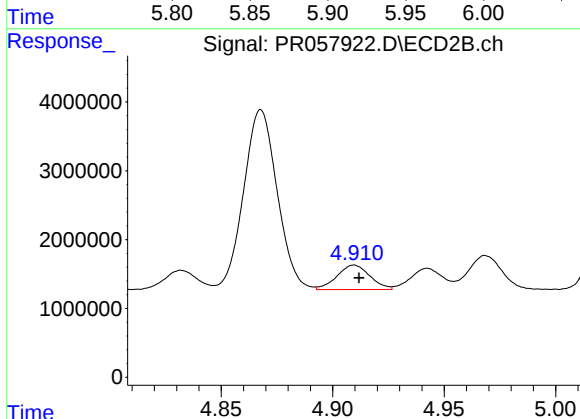
R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 7075674
Conc: 121.64 ng/ml



#25 AR-1248-5

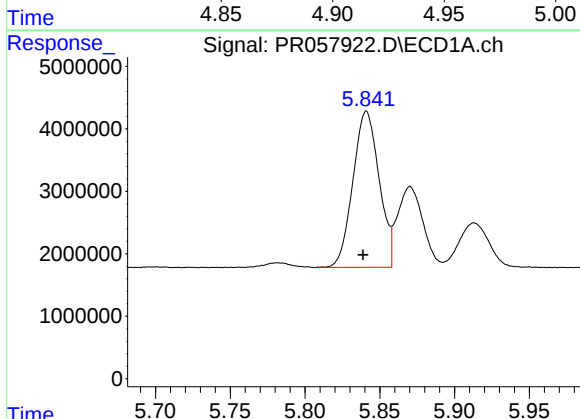
R.T.: 5.913 min
Delta R.T.: 0.006 min
Response: 9580045
Conc: 111.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



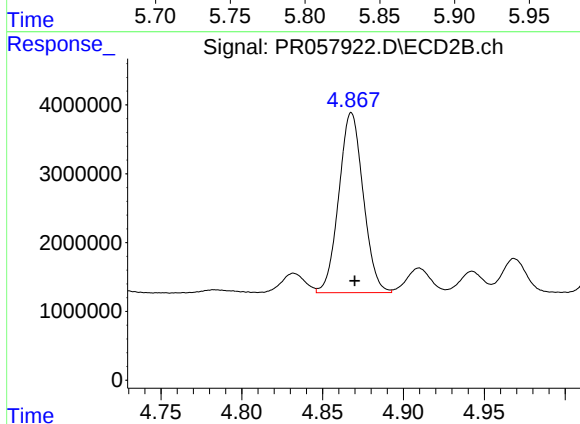
#25 AR-1248-5

R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 3660005
Conc: 55.67 ng/ml



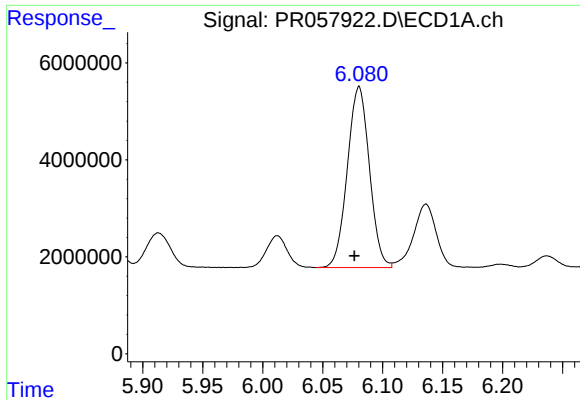
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 30458359
Conc: 332.27 ng/ml



#26 AR-1254-1

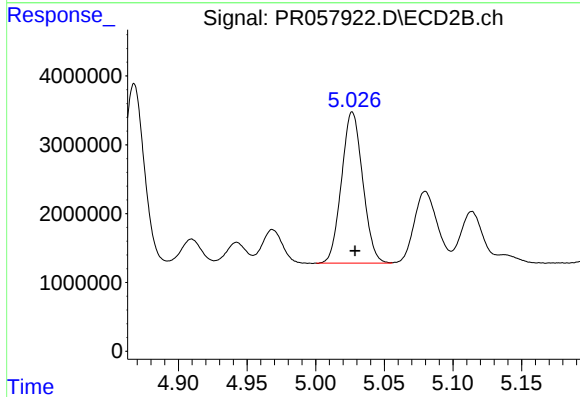
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 27493178
Conc: 304.76 ng/ml



#27 AR-1254-2

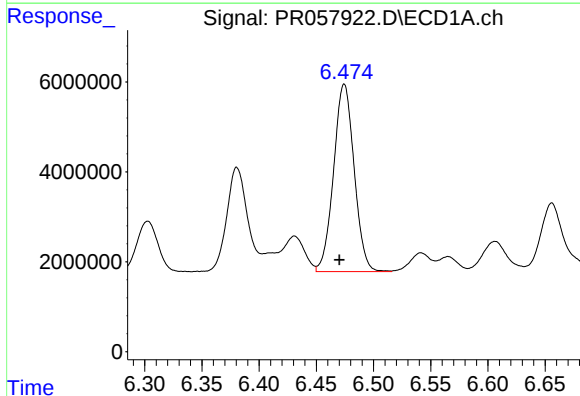
R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 47884895
Conc: 329.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



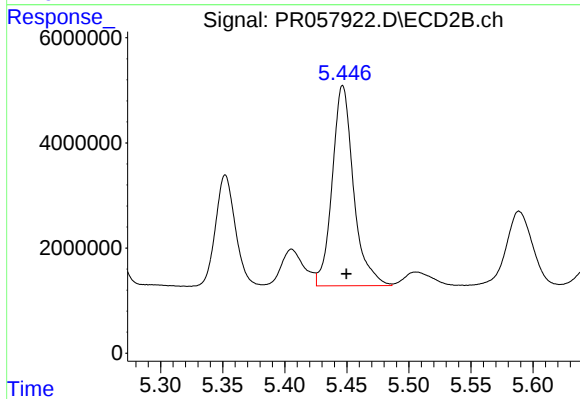
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 23594540
Conc: 306.57 ng/ml



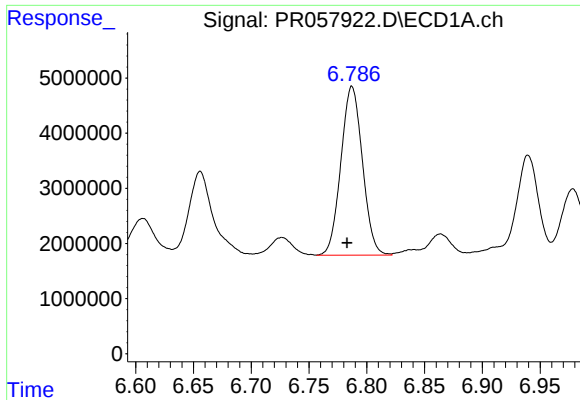
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.004 min
Response: 52172863
Conc: 316.55 ng/ml



#28 AR-1254-3

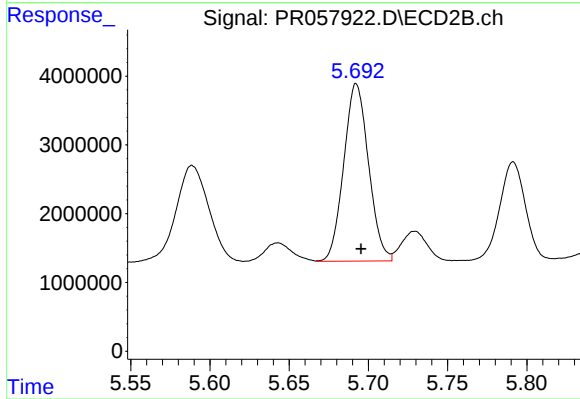
R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 45572386
Conc: 303.60 ng/ml



#29 AR-1254-4

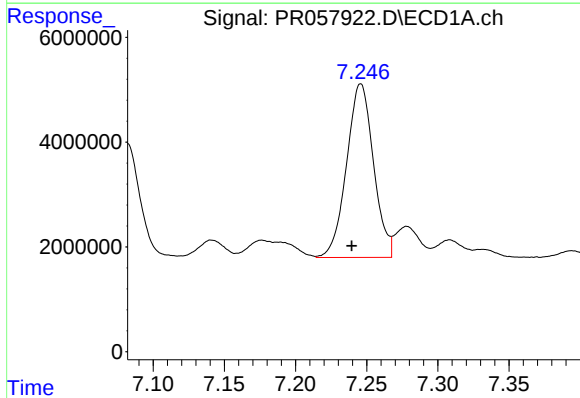
R.T.: 6.787 min
Delta R.T.: 0.004 min
Response: 39723726
Conc: 315.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



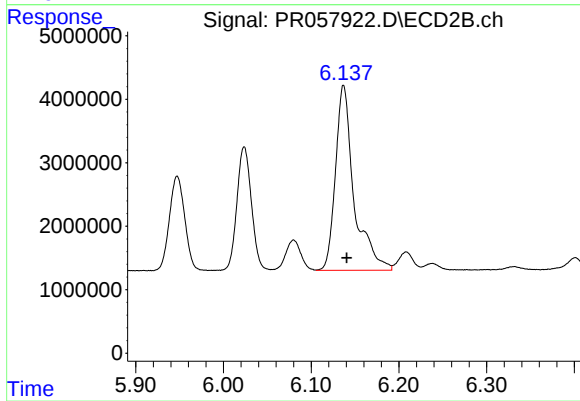
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 28128181
Conc: 301.59 ng/ml



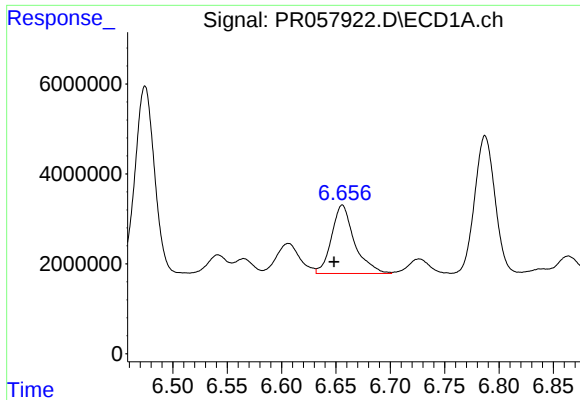
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: 0.006 min
Response: 43603700
Conc: 311.97 ng/ml



#30 AR-1254-5

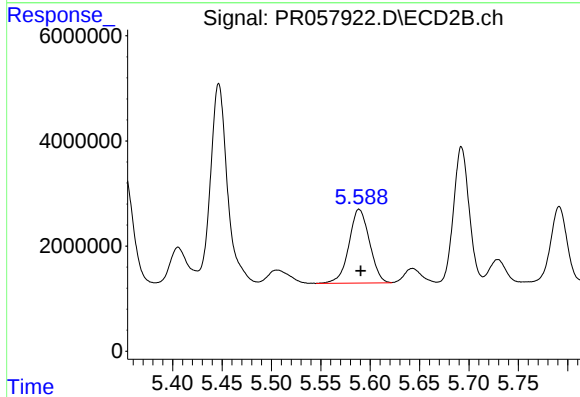
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 42817113
Conc: 307.07 ng/ml



#31 AR-1260-1

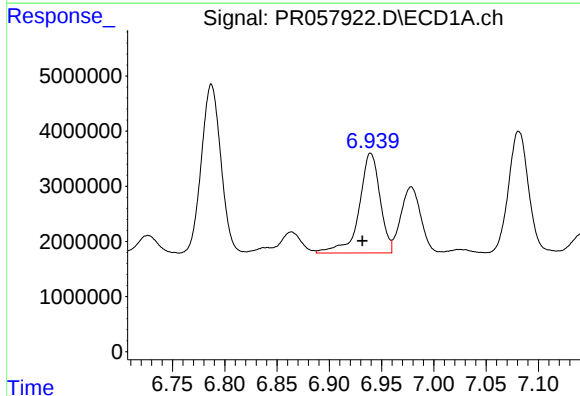
R.T.: 6.656 min
Delta R.T.: 0.008 min
Response: 22319027
Conc: 194.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



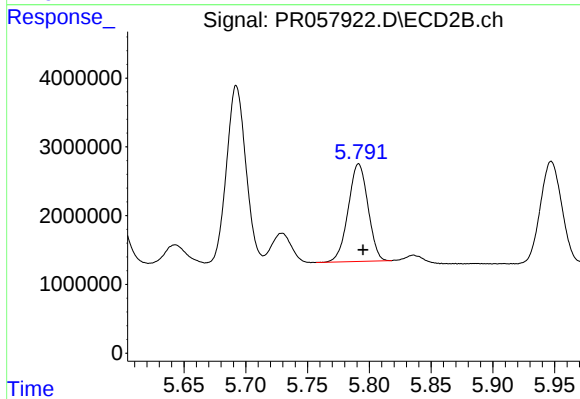
#31 AR-1260-1

R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 20362969
Conc: 243.22 ng/ml



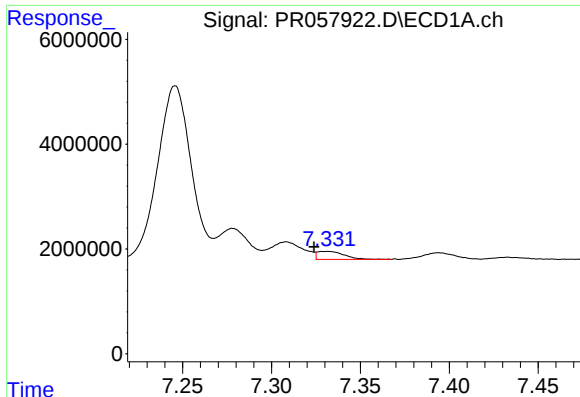
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.008 min
Response: 25117453
Conc: 177.39 ng/ml



#32 AR-1260-2

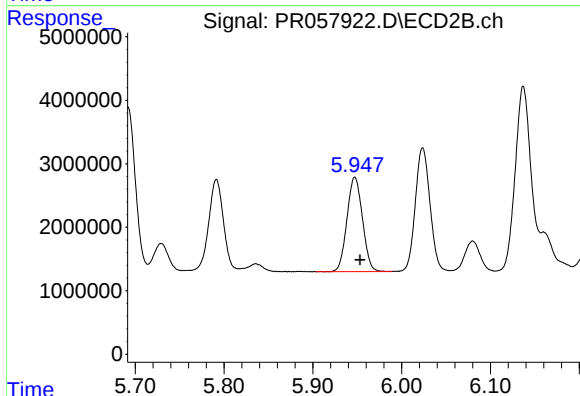
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 15746397
Conc: 151.47 ng/ml



#33 AR-1260-3

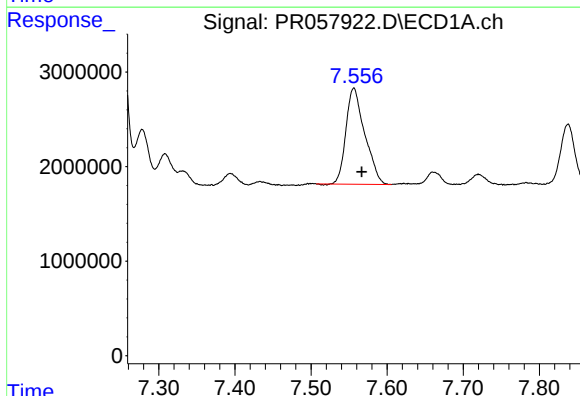
R.T.: 7.331 min
Delta R.T.: 0.007 min
Response: 1612154
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



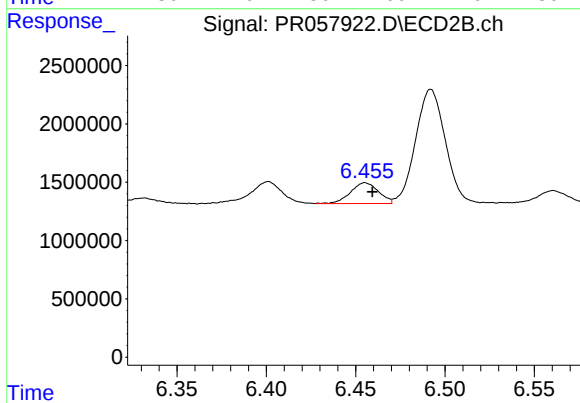
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: -0.006 min
Response: 18086923
Conc: 175.23 ng/ml



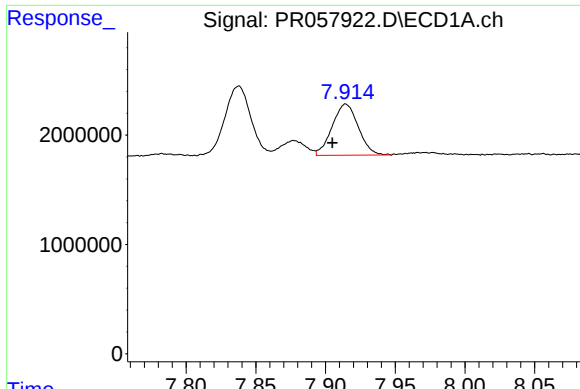
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.010 min
Response: 17505467
Conc: 142.25 ng/ml



#34 AR-1260-4

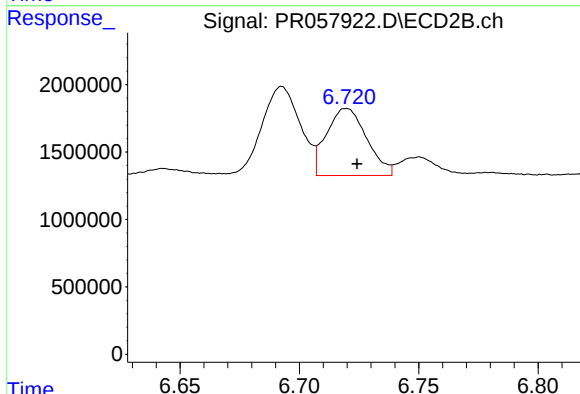
R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 1945291
Conc: 21.29 ng/ml



#35 AR-1260-5

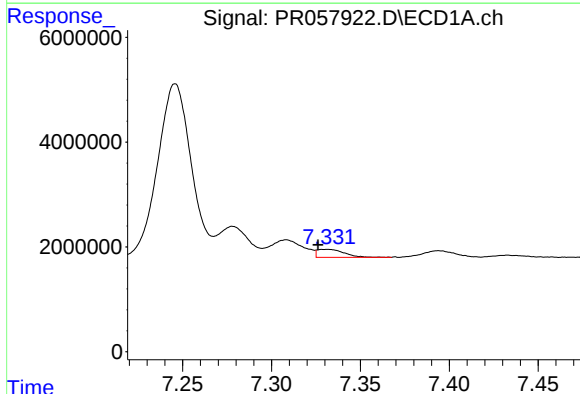
R.T.: 7.915 min
Delta R.T.: 0.010 min
Response: 6103600
Conc: 24.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



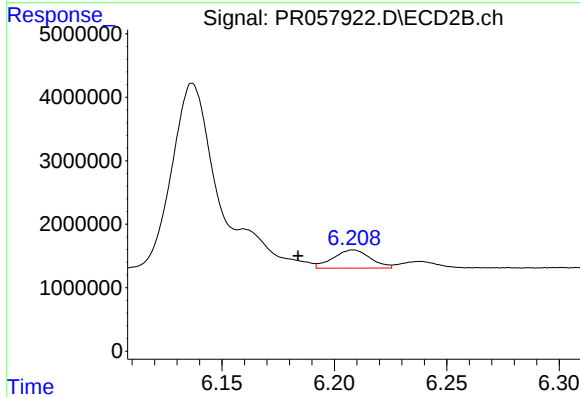
#35 AR-1260-5

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 5839995
Conc: 23.31 ng/ml



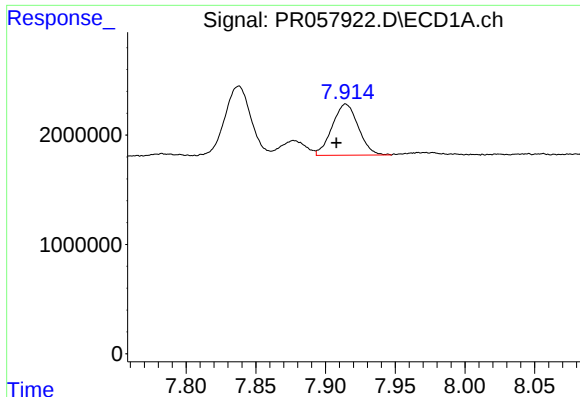
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.005 min
Response: 1612154
Conc: 9.72 ng/ml



#36 AR-1262-1

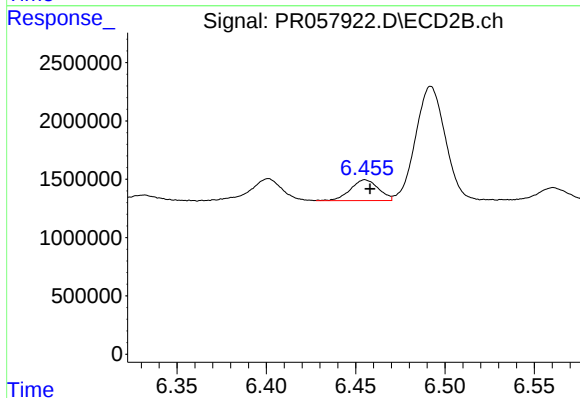
R.T.: 6.208 min
Delta R.T.: 0.024 min
Response: 3305708
Conc: 24.93 ng/ml



#37 AR-1262-2

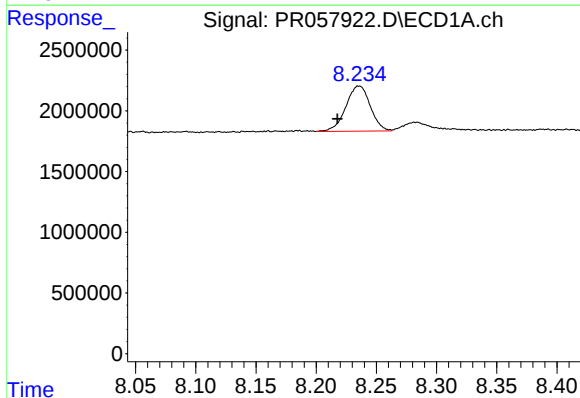
R.T.: 7.915 min
Delta R.T.: 0.007 min
Response: 6103600
Conc: 20.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



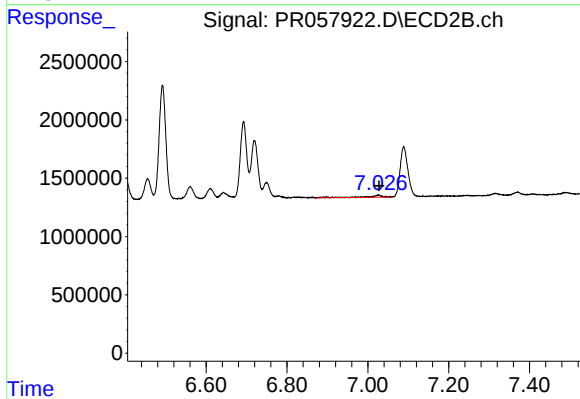
#37 AR-1262-2

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 1945291
Conc: 15.25 ng/ml



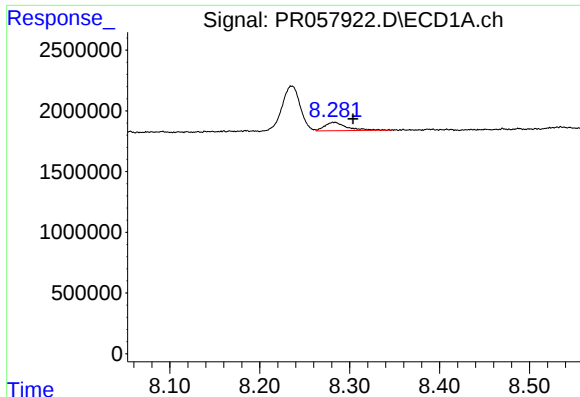
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.018 min
Response: 5275375
Conc: 26.20 ng/ml



#38 AR-1262-3

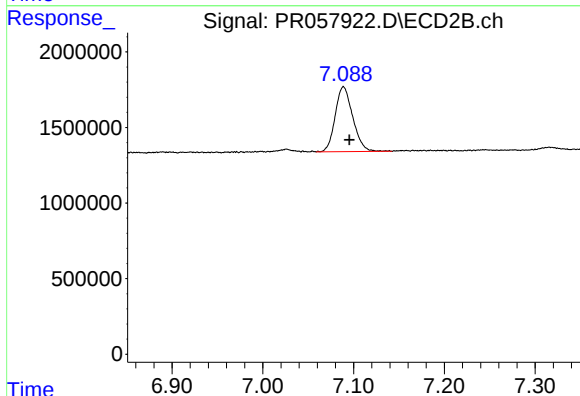
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 421111
Conc: 3.40 ng/ml



#39 AR-1262-4

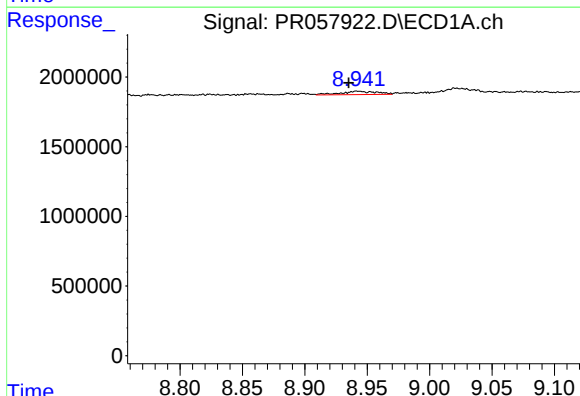
R.T.: 8.283 min
Delta R.T.: -0.021 min
Response: 1185753
Conc: 15.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



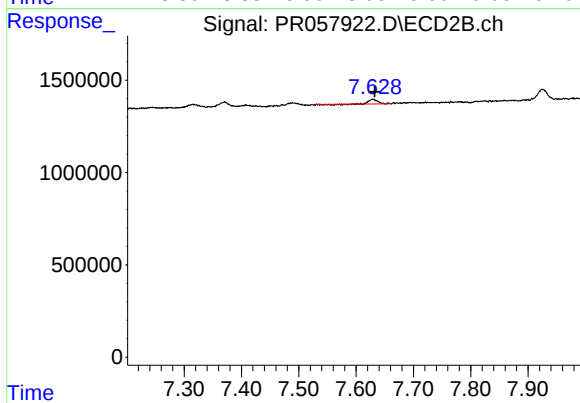
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 5768054
Conc: 23.24 ng/ml



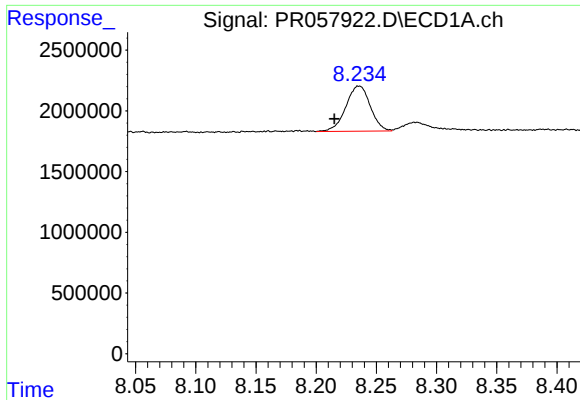
#40 AR-1262-5

R.T.: 8.942 min
Delta R.T.: 0.007 min
Response: 475352
Conc: 4.35 ng/ml



#40 AR-1262-5

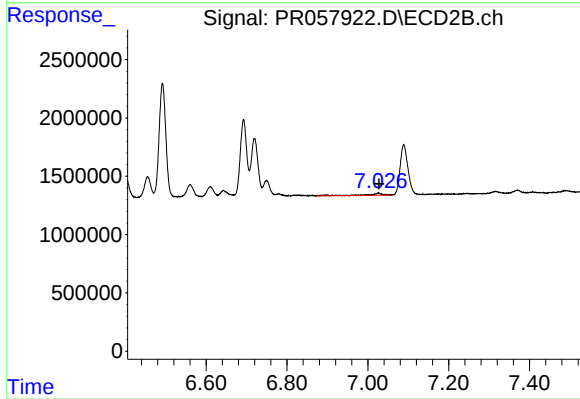
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 244816
Conc: 1.84 ng/ml



#41 AR-1268-1

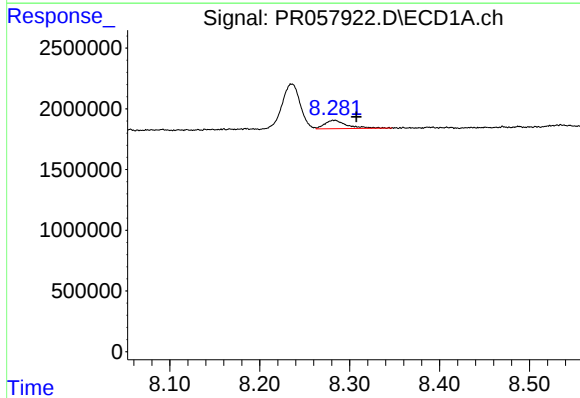
R.T.: 8.236 min
Delta R.T.: 0.020 min
Response: 5275375
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



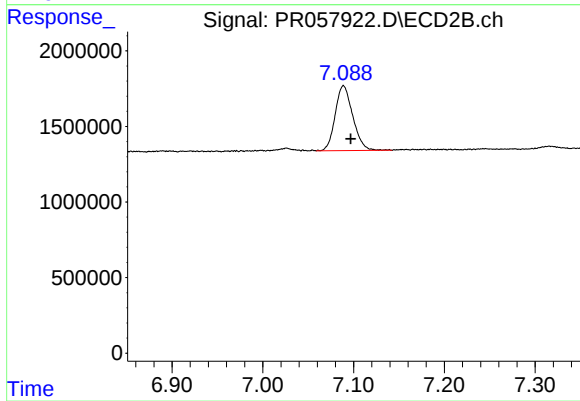
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 421111
Conc: 1.14 ng/ml



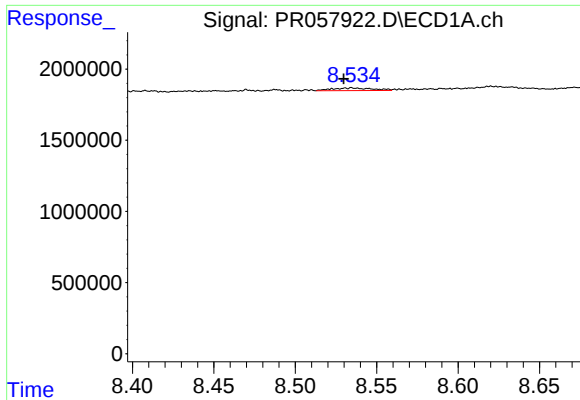
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.025 min
Response: 1185753
Conc: 3.80 ng/ml



#42 AR-1268-2

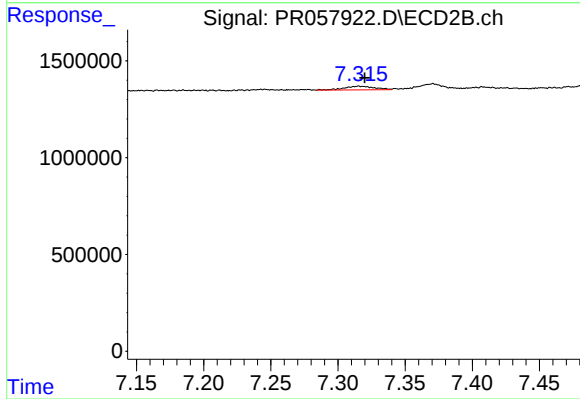
R.T.: 7.089 min
Delta R.T.: -0.008 min
Response: 5768054
Conc: 14.19 ng/ml



#43 AR-1268-3

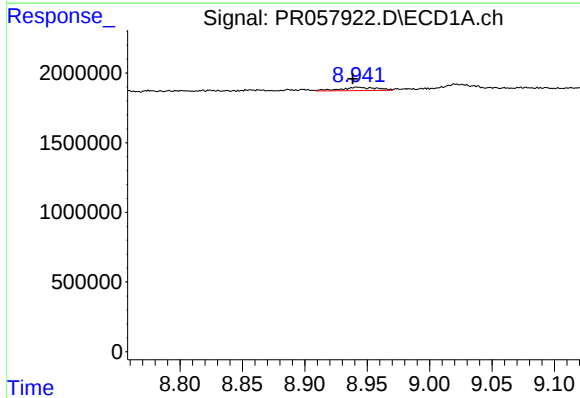
R.T.: 8.535 min
Delta R.T.: 0.005 min
Response: 326940
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



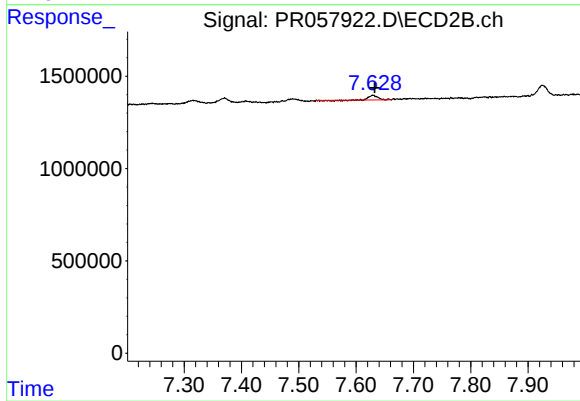
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 301554
Conc: 0.85 ng/ml



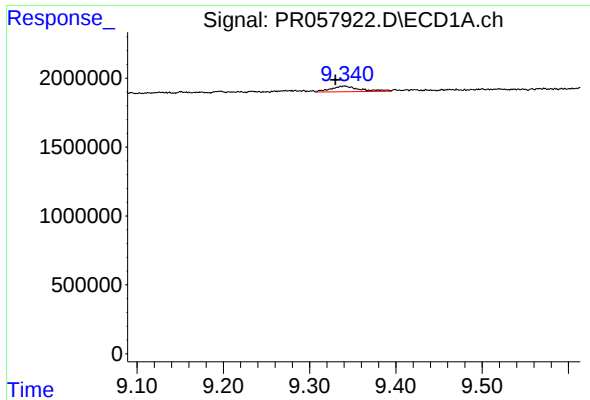
#44 AR-1268-4

R.T.: 8.942 min
Delta R.T.: 0.004 min
Response: 475352
Conc: 3.95 ng/ml



#44 AR-1268-4

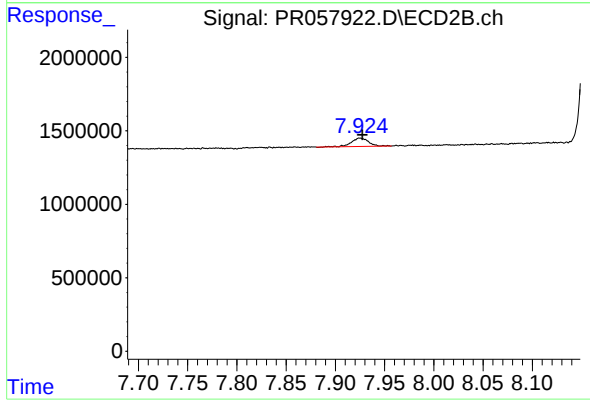
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 244816
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.011 min
Response: 953001
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 697654
Conc: 0.52 ng/ml