

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070322\
 Data File : PR055195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 13:59
 Operator : AJ\MA
 Sample : N3534-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.640	2.910	86814944	39269812	21.389	20.062
2)	SA Decachlor...	9.532	8.138	66028056	62438495	45.906	41.530
Target Compounds							
3)	L1 AR-1016-1	4.861	4.021	1938051	851274	17.943	13.802
4)	L1 AR-1016-2	4.894	4.039	2061232	496635	13.468	5.715 #
5)	L1 AR-1016-3	4.950	4.219	685650	368991	7.269	7.951
6)	L1 AR-1016-4	5.047	4.267	791996	18972931	10.723	501.018 #
7)	L1 AR-1016-5	5.365	4.482	19724148	11911772	285.055	249.009
8)	L2 AR-1221-1	0.000	3.212f	0	583632	N.D.	25.631 #
9)	L2 AR-1221-2	3.951	3.212	1223872	583632	35.627	35.648
10)	L2 AR-1221-3	4.028	3.297	761063	280695	7.115	5.125 #
11)	L3 AR-1232-1	4.028	3.297	761063	280695	8.472	6.242 #
12)	L3 AR-1232-2	4.576	4.039	1068152	496635	25.112	12.286 #
13)	L3 AR-1232-3	4.894	4.219	2061232	368991	28.649	17.578 #
14)	L3 AR-1232-4	5.047	4.308	791996	6011265	22.497	321.585 #
15)	L3 AR-1232-5	5.153	4.482	33644510	11911772	1328.053	567.056 #
16)	L4 AR-1242-1	4.861	4.021	1938051	851274	20.797	15.897
17)	L4 AR-1242-2	4.894	4.039	2061232	496635	15.612	6.576 #
18)	L4 AR-1242-3	4.950	4.219	685650	368991	8.334	9.136
19)	L4 AR-1242-4	5.047	4.308	791996	6011265	12.223	155.033 #
20)	L4 AR-1242-5	5.840	4.850	17207427	47543966	299.406	955.196 #
21)	L5 AR-1248-1	4.861	4.021	1938051	851274	27.701	21.814
22)	L5 AR-1248-2	5.153	4.267	33644510	18972931	388.480	346.603
23)	L5 AR-1248-3	5.365	4.308	19724148	6011265	202.264	107.888 #
24)	L5 AR-1248-4	5.798	4.482	25485984	11911772	269.695	175.007 #
25)	L5 AR-1248-5	5.840	4.892	17207427	6353404	183.005	94.408 #
26)	L6 AR-1254-1	5.768	4.850	48431349	47543966	497.990	454.696
27)	L6 AR-1254-2	6.005	5.008	67666365	40372610	491.204	443.405
28)	L6 AR-1254-3	6.396	5.427	65969459	65378944	487.019	444.967
29)	L6 AR-1254-4	6.708	5.672	48365131	40972315	496.827	450.447
30)	L6 AR-1254-5	7.162	6.115	51867920	60836103	510.674	462.629
31)	L7 AR-1260-1	6.577	5.568	29145665	32041826	339.637	384.007
32)	L7 AR-1260-2	6.859	5.770	31608973	25453389	323.974	256.307
33)	L7 AR-1260-3	7.248	5.925	2945029	27651232	40.359	292.677 #
34)	L7 AR-1260-4	7.472	6.431	22243954	3333258	260.846	41.414 #
35)	L7 AR-1260-5	7.830	6.695	8992937	8194578	56.900	43.102
36)	L8 AR-1262-1	7.248	6.186	2945029	4406814	24.408	32.124 #
37)	L8 AR-1262-2	7.830	6.695	8992937	8194578	44.197	32.972 #
38)	L8 AR-1262-3	8.145	6.999	7470850	320441	52.563	3.275 #
39)	L8 AR-1262-4	8.191	7.063	2202436	7933618	19.986	43.095 #
40)	L8 AR-1262-5	8.844	7.604	475643	533064	6.213	6.170
41)	L9 AR-1268-1	8.145	6.999	7470850	320441	26.846	0.975 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070322\
Data File : PR055195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 13:59
Operator : AJ\MA
Sample : N3534-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:43:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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	8.191	7.063	2202436	7933618	8.650	26.434 #
43)	L9 AR-1268-3	8.441	7.288	328416	296113	1.544	1.176
44)	L9 AR-1268-4	8.844	7.604	475643	533064	4.793	4.788
45)	L9 AR-1268-5	9.223	7.896	775075	609019	1.150	0.766 #

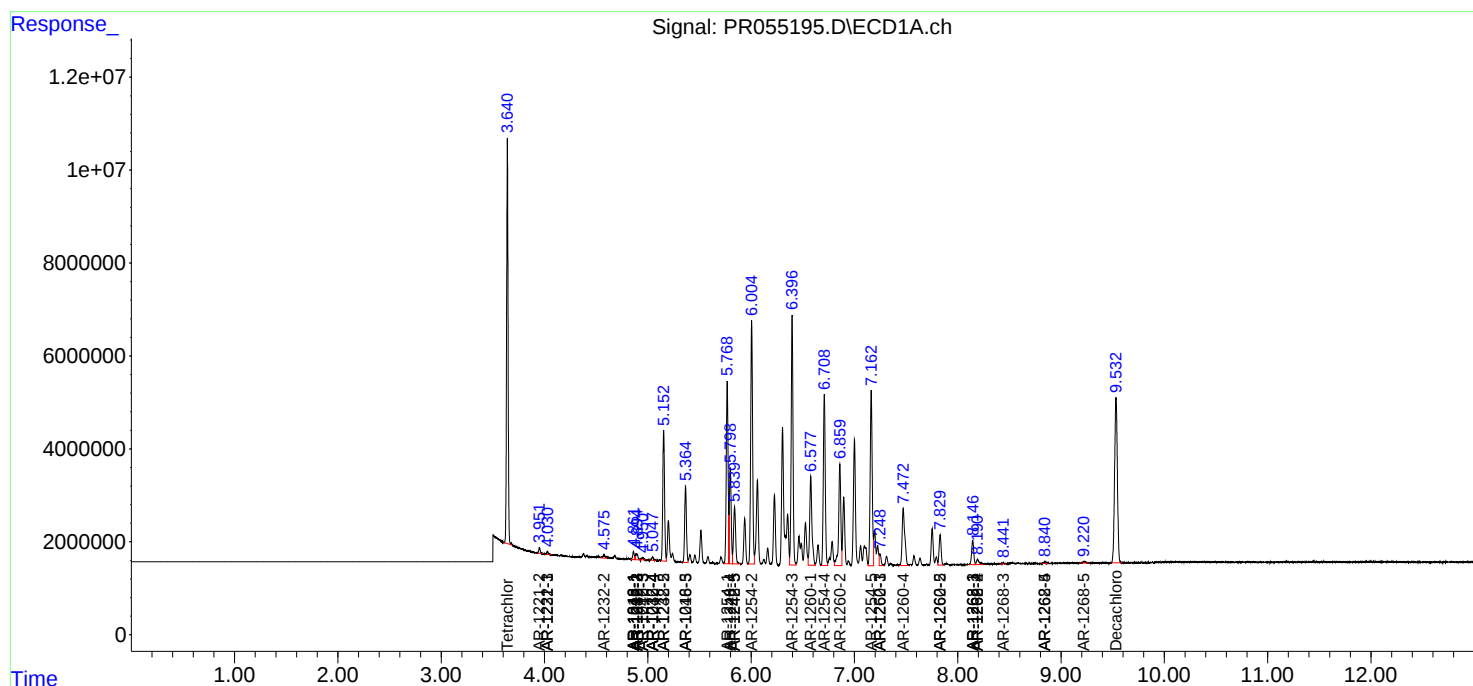
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

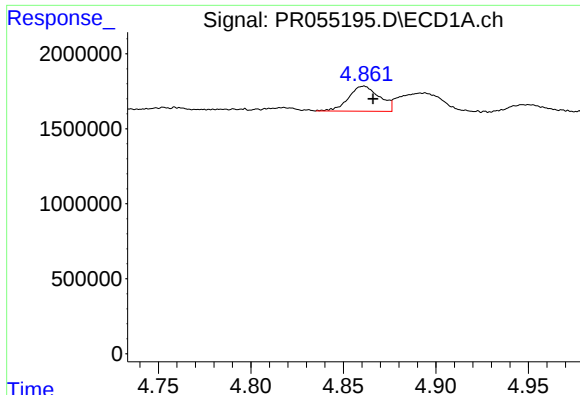
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070322\
Data File : PR055195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 13:59
Operator : AJ\MA
Sample : N3534-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:43:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

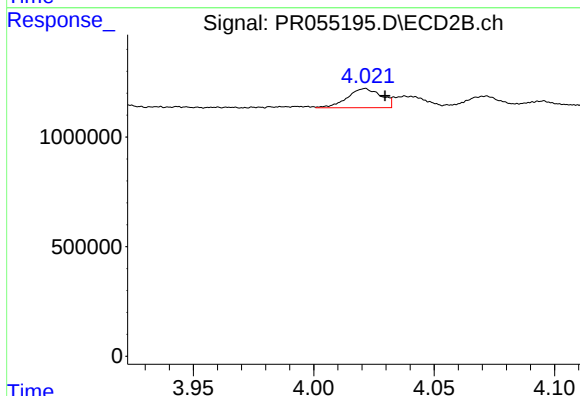




#3 AR-1016-1

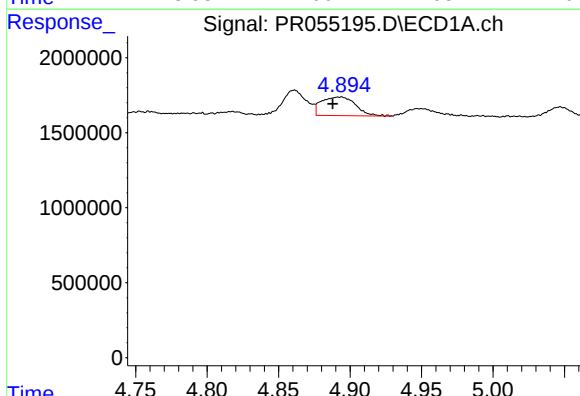
R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 1938051
Conc: 17.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



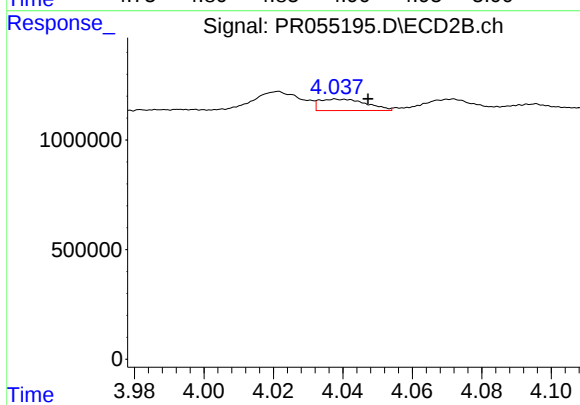
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.009 min
Response: 851274
Conc: 13.80 ng/ml



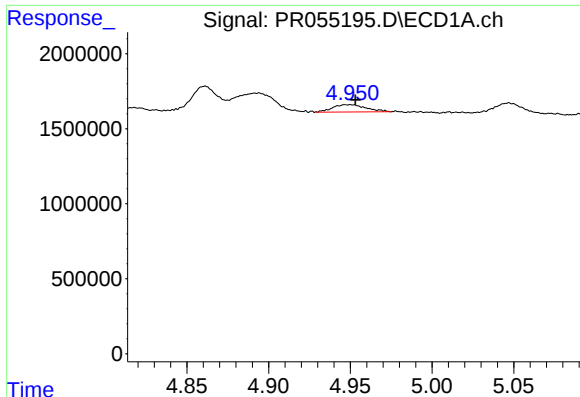
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: 0.006 min
Response: 2061232
Conc: 13.47 ng/ml



#4 AR-1016-2

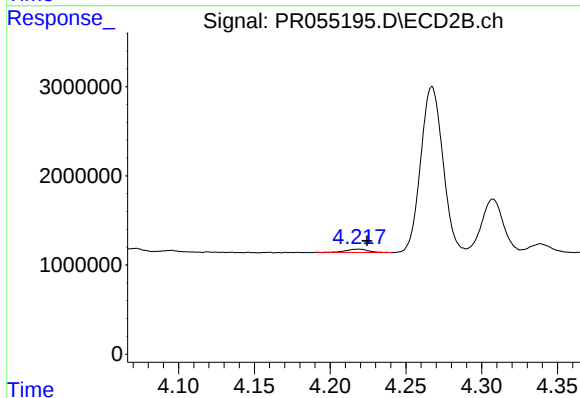
R.T.: 4.039 min
Delta R.T.: -0.009 min
Response: 496635
Conc: 5.72 ng/ml



#5 AR-1016-3

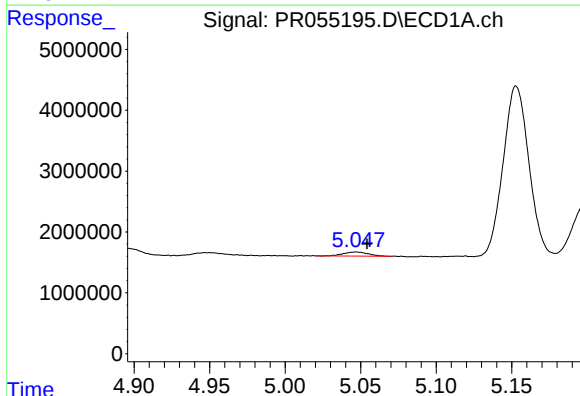
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 685650
Conc: 7.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



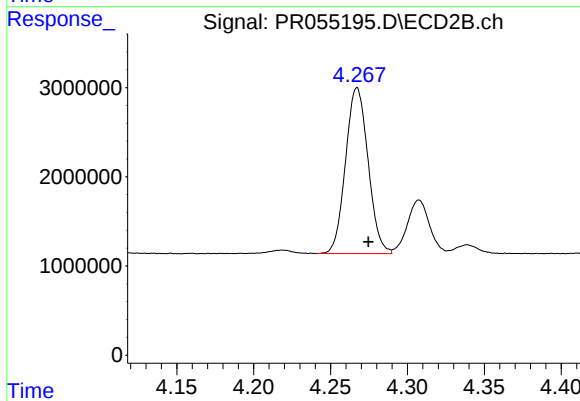
#5 AR-1016-3

R.T.: 4.219 min
Delta R.T.: -0.006 min
Response: 368991
Conc: 7.95 ng/ml



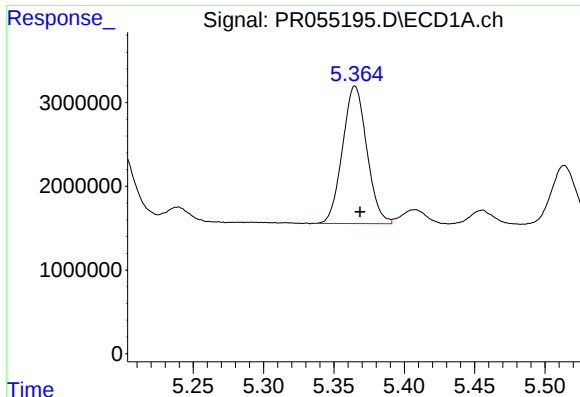
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 791996
Conc: 10.72 ng/ml



#6 AR-1016-4

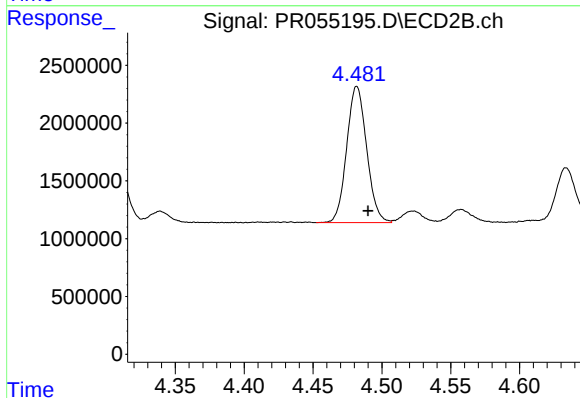
R.T.: 4.267 min
Delta R.T.: -0.007 min
Response: 18972931
Conc: 501.02 ng/ml



#7 AR-1016-5

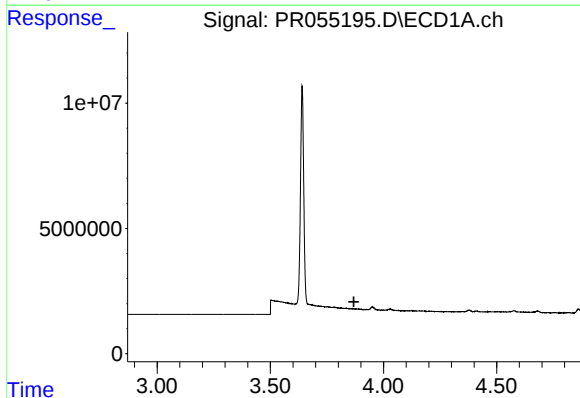
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 19724148
Conc: 285.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



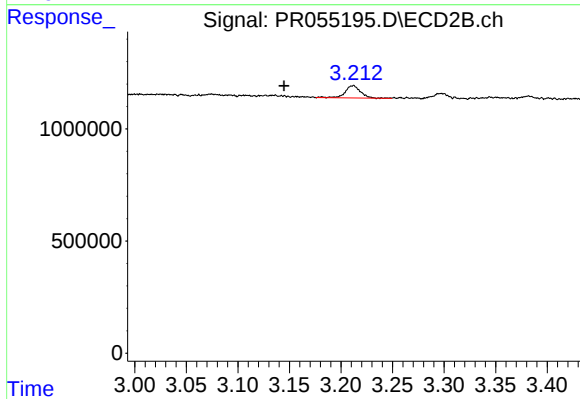
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 11911772
Conc: 249.01 ng/ml



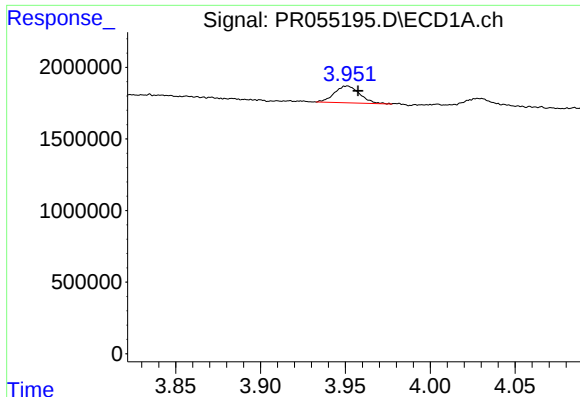
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#8 AR-1221-1

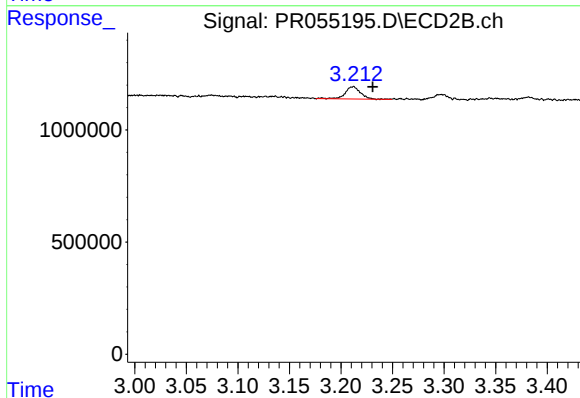
R.T.: 3.212 min
Delta R.T.: 0.067 min
Response: 583632
Conc: 25.63 ng/ml



#9 AR-1221-2

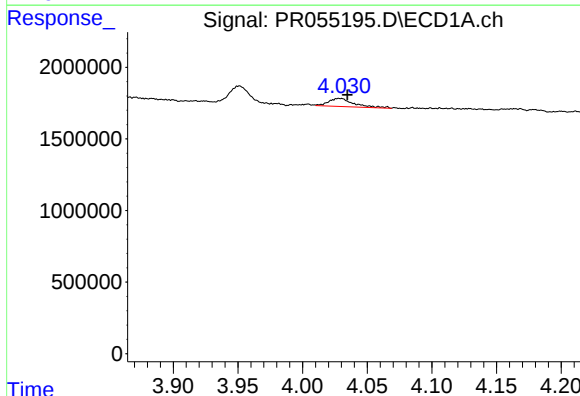
R.T.: 3.951 min
Delta R.T.: -0.006 min
Response: 1223872
Conc: 35.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



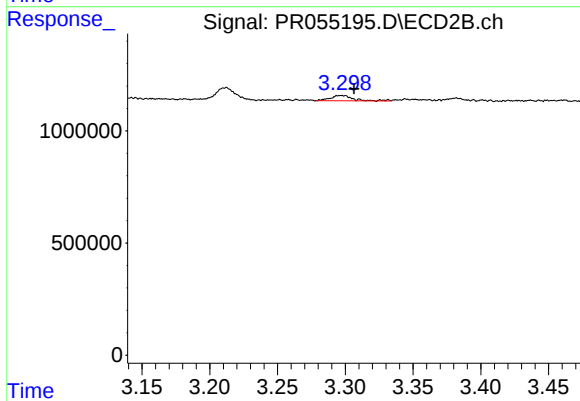
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.019 min
Response: 583632
Conc: 35.65 ng/ml



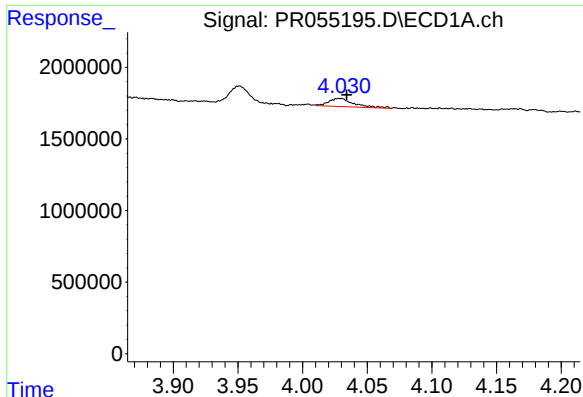
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: -0.007 min
Response: 761063
Conc: 7.12 ng/ml



#10 AR-1221-3

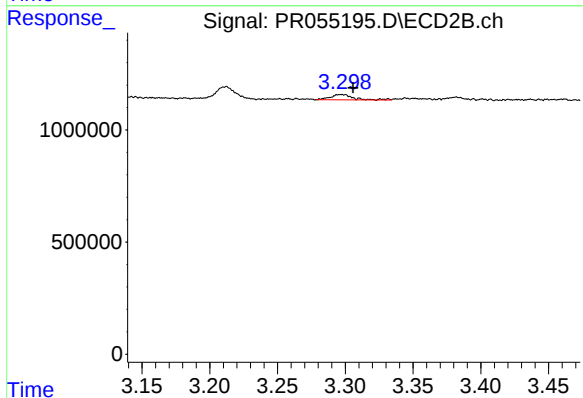
R.T.: 3.297 min
Delta R.T.: -0.010 min
Response: 280695
Conc: 5.13 ng/ml



#11 AR-1232-1

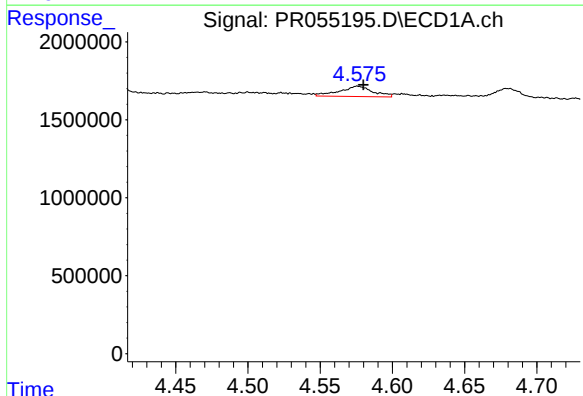
R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 761063
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



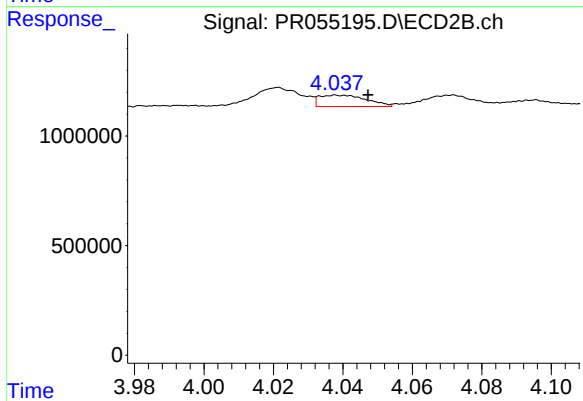
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.009 min
Response: 280695
Conc: 6.24 ng/ml



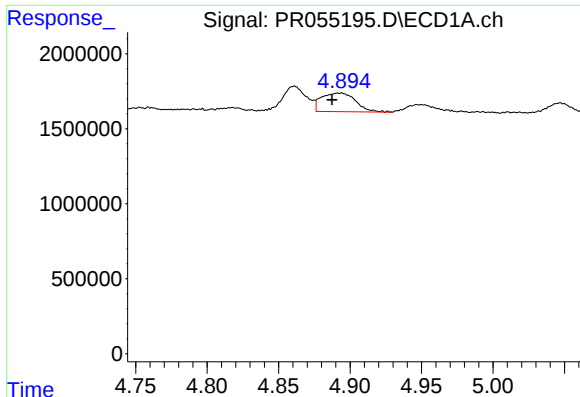
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 1068152
Conc: 25.11 ng/ml



#12 AR-1232-2

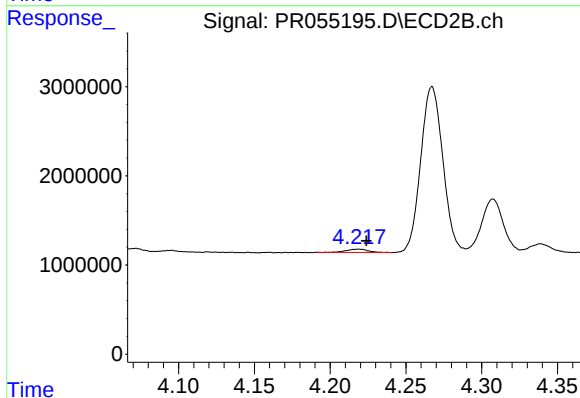
R.T.: 4.039 min
Delta R.T.: -0.009 min
Response: 496635
Conc: 12.29 ng/ml



#13 AR-1232-3

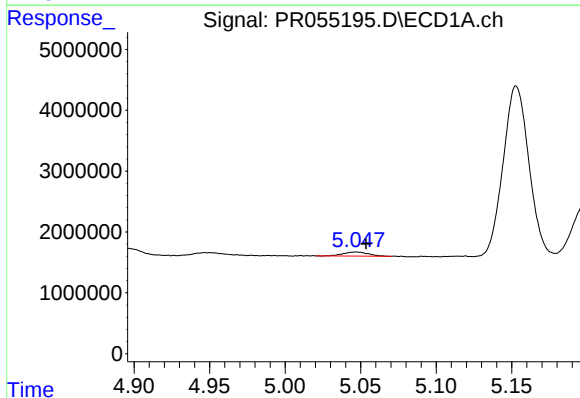
R.T.: 4.894 min
Delta R.T.: 0.007 min
Response: 2061232
Conc: 28.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



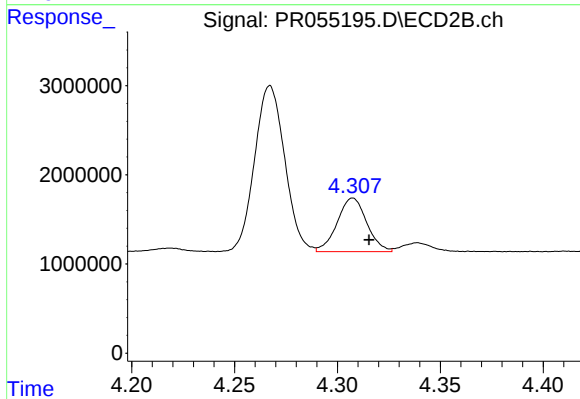
#13 AR-1232-3

R.T.: 4.219 min
Delta R.T.: -0.005 min
Response: 368991
Conc: 17.58 ng/ml



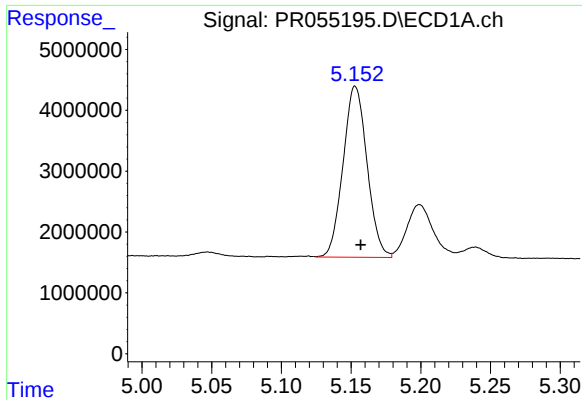
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 791996
Conc: 22.50 ng/ml



#14 AR-1232-4

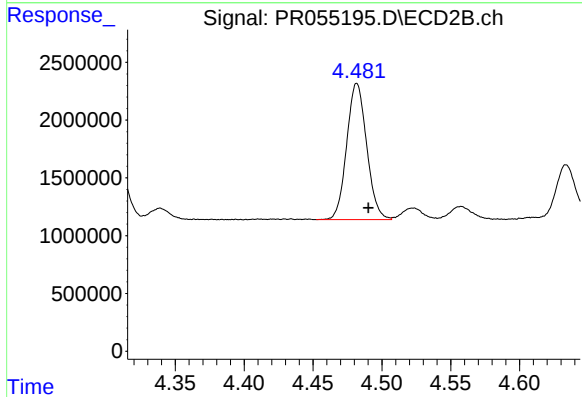
R.T.: 4.308 min
Delta R.T.: -0.008 min
Response: 6011265
Conc: 321.59 ng/ml



#15 AR-1232-5

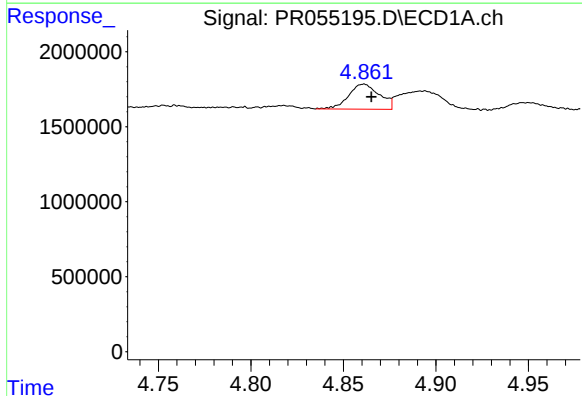
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 33644510
Conc: 1328.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



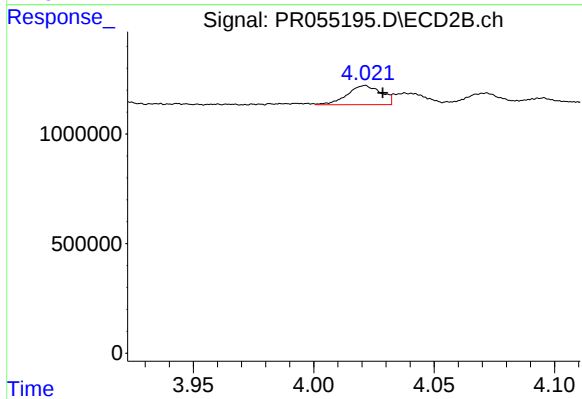
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 11911772
Conc: 567.06 ng/ml



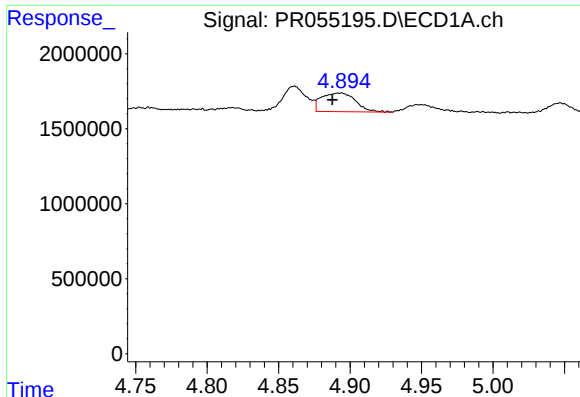
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 1938051
Conc: 20.80 ng/ml



#16 AR-1242-1

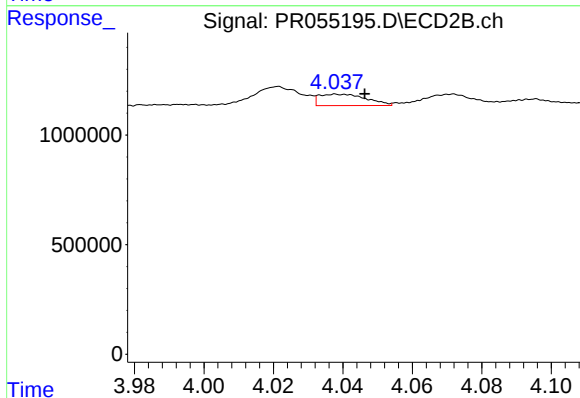
R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 851274
Conc: 15.90 ng/ml



#17 AR-1242-2

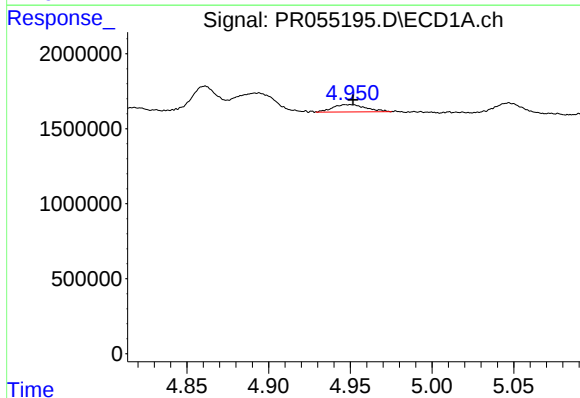
R.T.: 4.894 min
Delta R.T.: 0.007 min
Response: 2061232
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



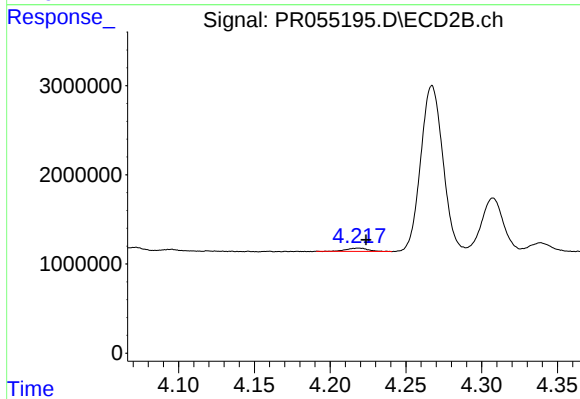
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.008 min
Response: 496635
Conc: 6.58 ng/ml



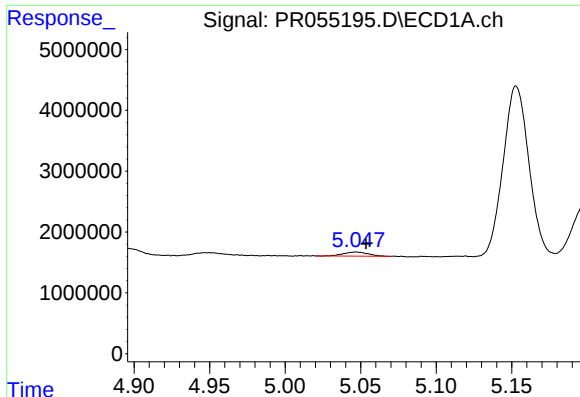
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 685650
Conc: 8.33 ng/ml



#18 AR-1242-3

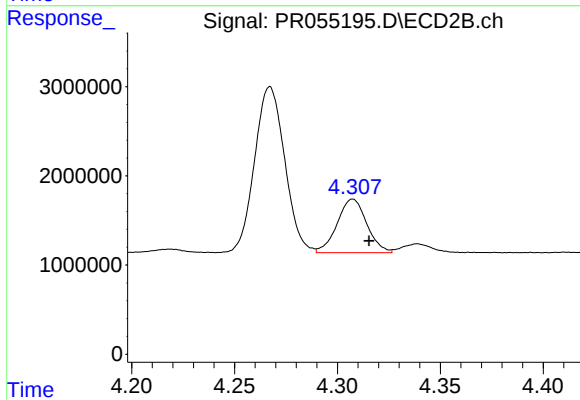
R.T.: 4.219 min
Delta R.T.: -0.005 min
Response: 368991
Conc: 9.14 ng/ml



#19 AR-1242-4

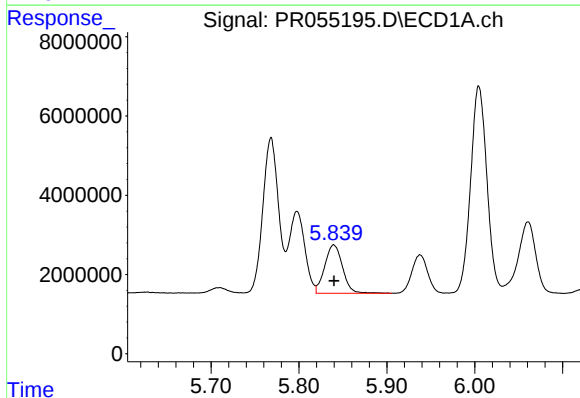
R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 791996
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



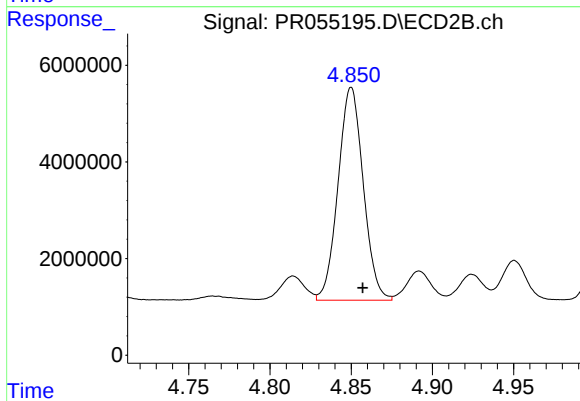
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.008 min
Response: 6011265
Conc: 155.03 ng/ml



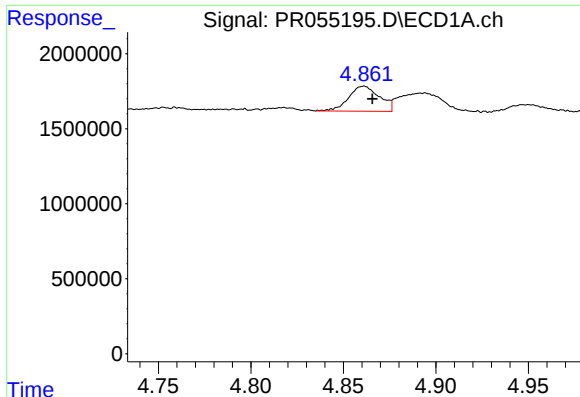
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 17207427
Conc: 299.41 ng/ml



#20 AR-1242-5

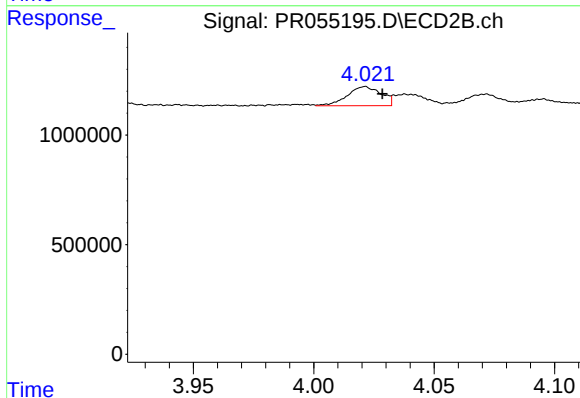
R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 47543966
Conc: 955.20 ng/ml



#21 AR-1248-1

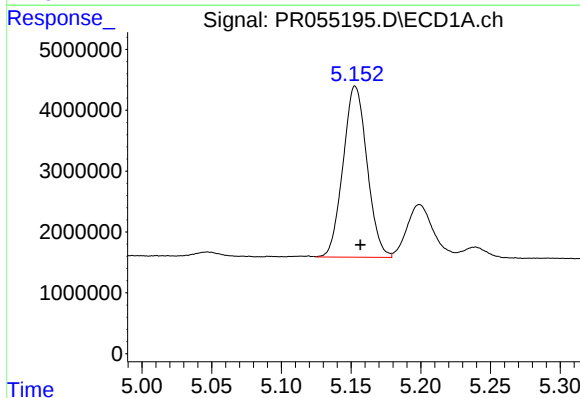
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 1938051
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



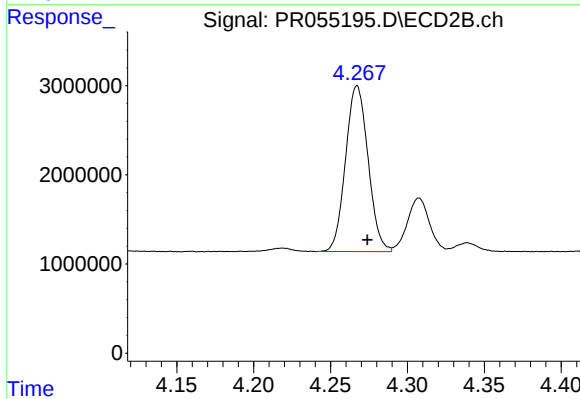
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 851274
Conc: 21.81 ng/ml



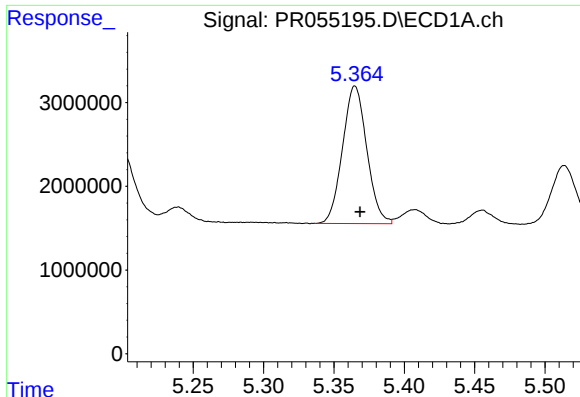
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 33644510
Conc: 388.48 ng/ml



#22 AR-1248-2

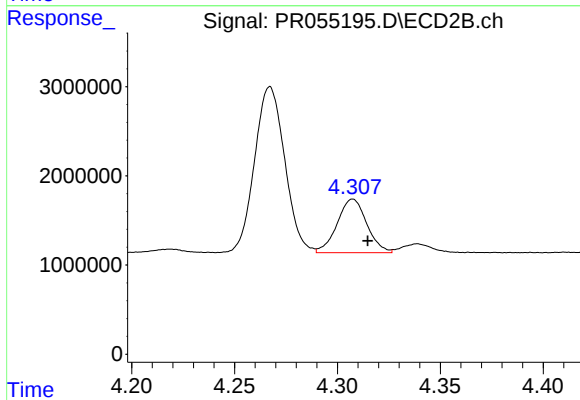
R.T.: 4.267 min
Delta R.T.: -0.007 min
Response: 18972931
Conc: 346.60 ng/ml



#23 AR-1248-3

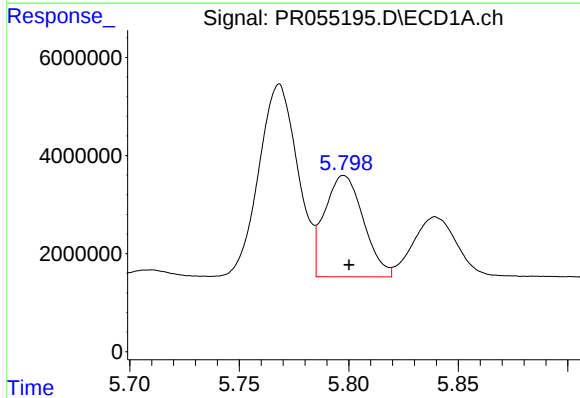
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 19724148
Conc: 202.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



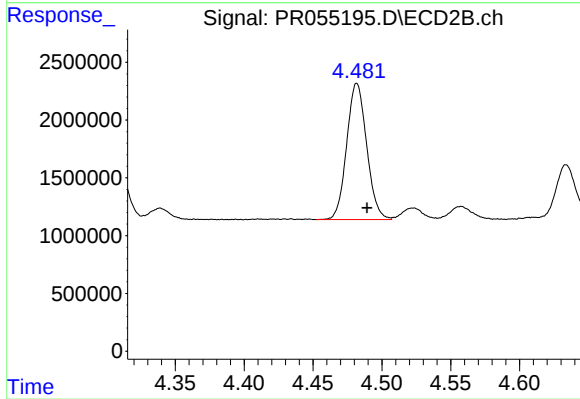
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.007 min
Response: 6011265
Conc: 107.89 ng/ml



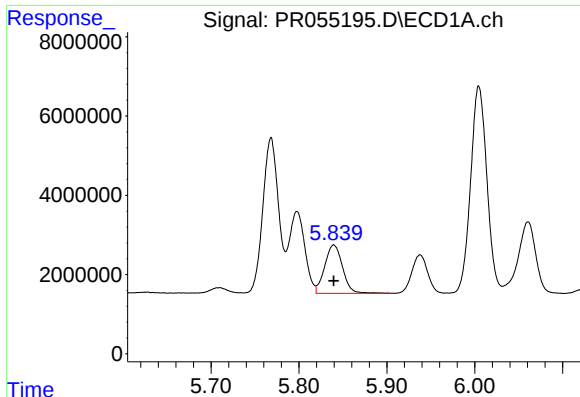
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 25485984
Conc: 269.69 ng/ml



#24 AR-1248-4

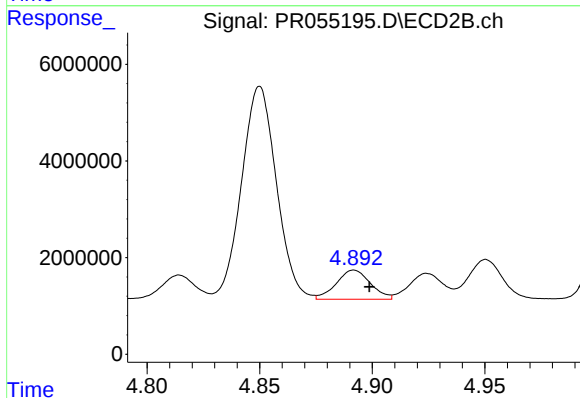
R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 11911772
Conc: 175.01 ng/ml



#25 AR-1248-5

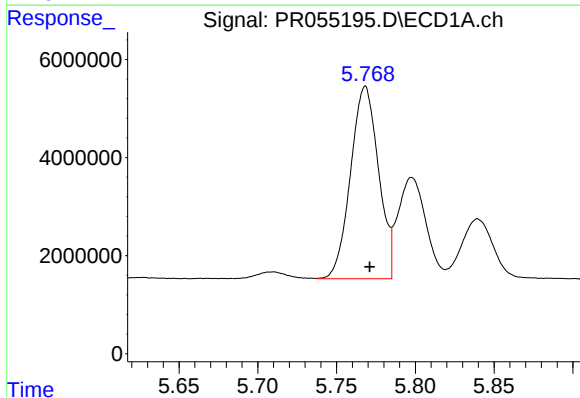
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 17207427
Conc: 183.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



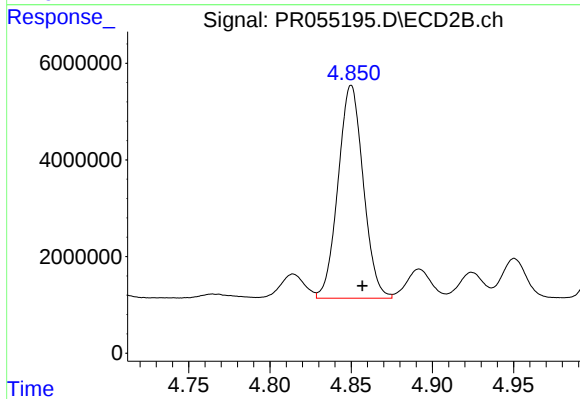
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.007 min
Response: 6353404
Conc: 94.41 ng/ml



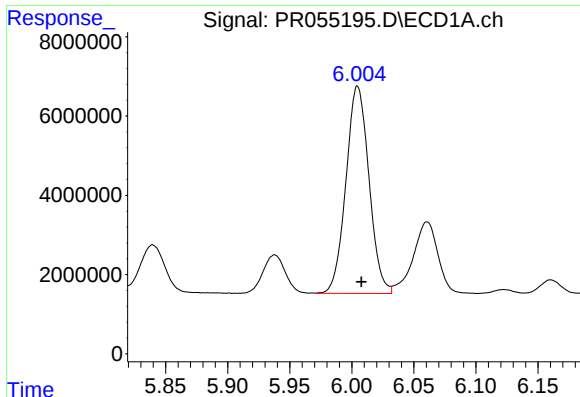
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 48431349
Conc: 497.99 ng/ml



#26 AR-1254-1

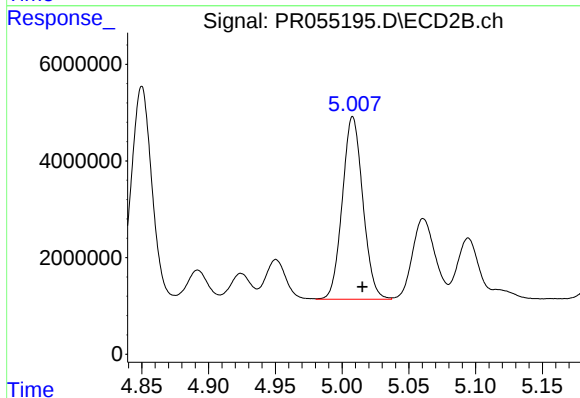
R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 47543966
Conc: 454.70 ng/ml



#27 AR-1254-2

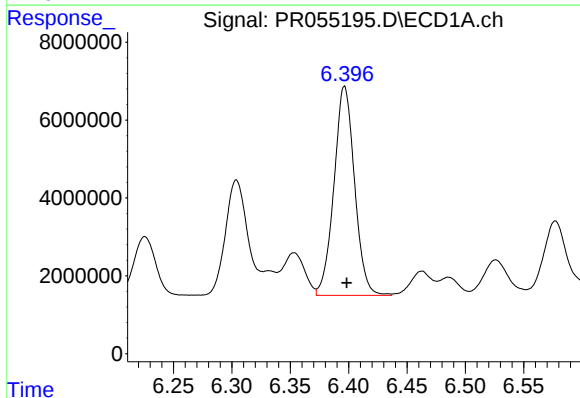
R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 67666365
Conc: 491.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



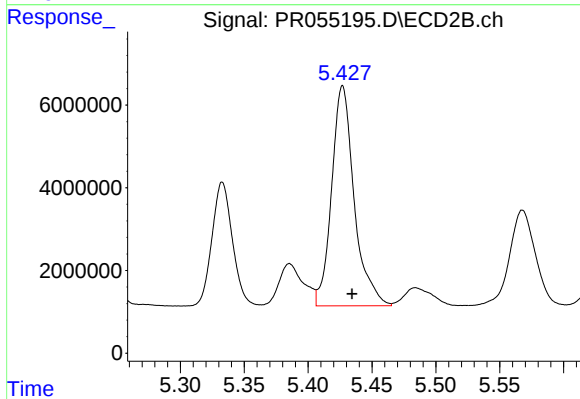
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.007 min
Response: 40372610
Conc: 443.41 ng/ml



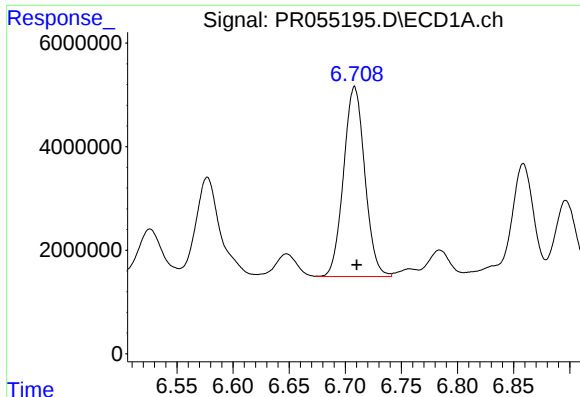
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 65969459
Conc: 487.02 ng/ml



#28 AR-1254-3

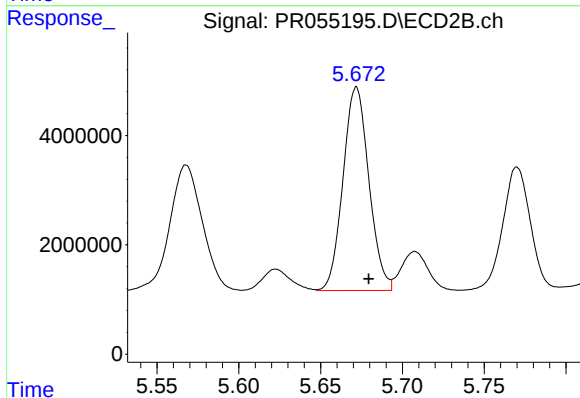
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 65378944
Conc: 444.97 ng/ml



#29 AR-1254-4

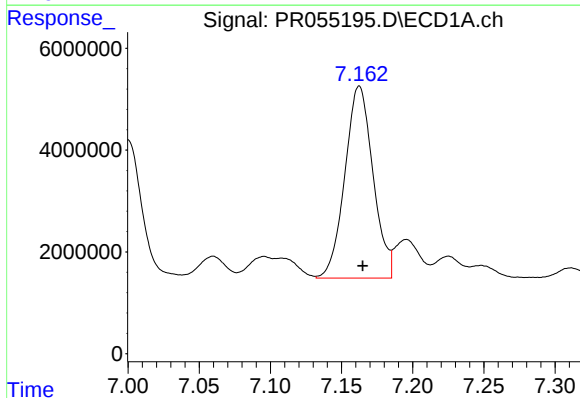
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 48365131
Conc: 496.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



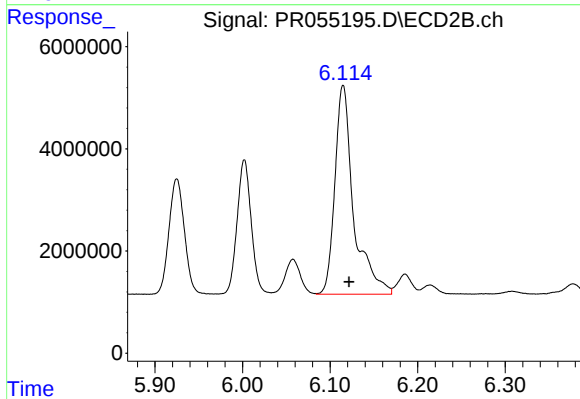
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.008 min
Response: 40972315
Conc: 450.45 ng/ml



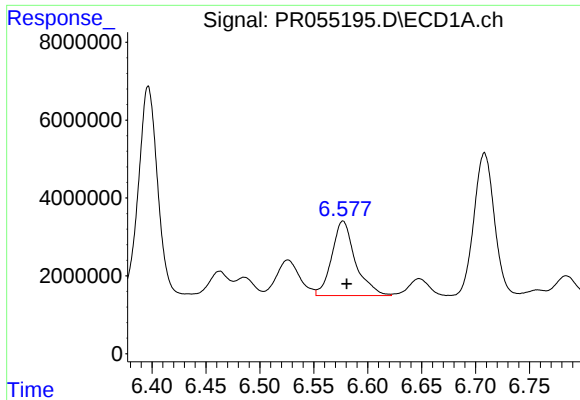
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 51867920
Conc: 510.67 ng/ml



#30 AR-1254-5

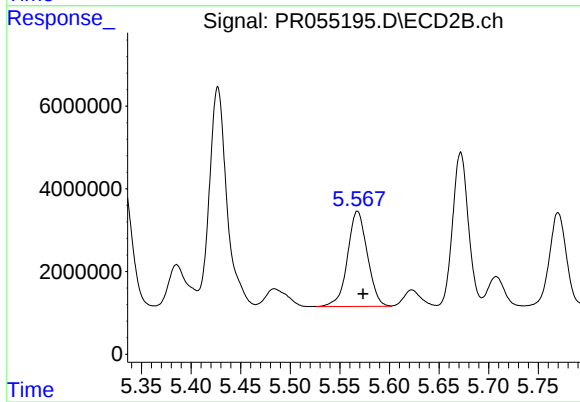
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 60836103
Conc: 462.63 ng/ml



#31 AR-1260-1

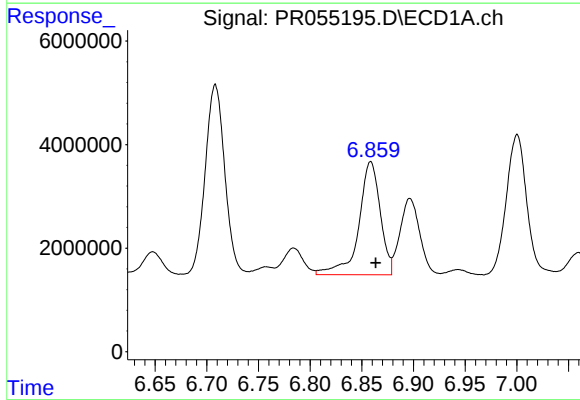
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 29145665
Conc: 339.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



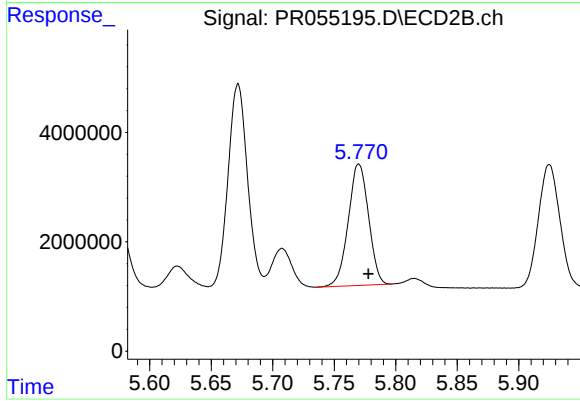
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 32041826
Conc: 384.01 ng/ml



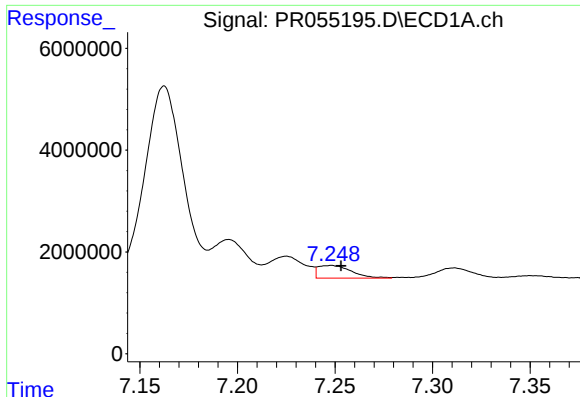
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 31608973
Conc: 323.97 ng/ml



#32 AR-1260-2

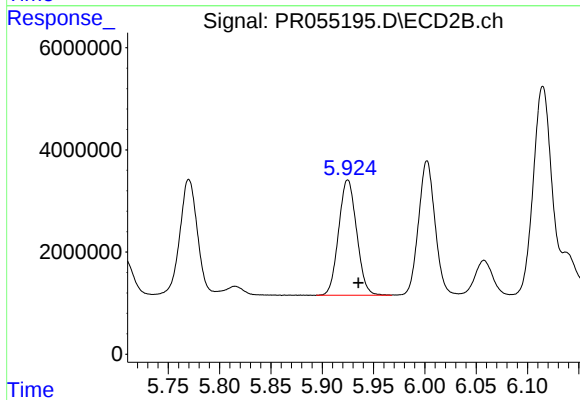
R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 25453389
Conc: 256.31 ng/ml



#33 AR-1260-3

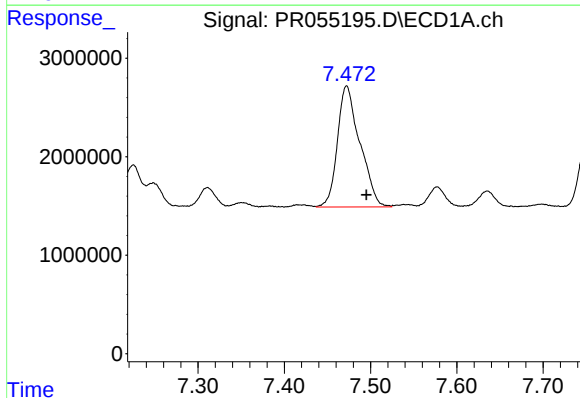
R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 2945029
Conc: 40.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



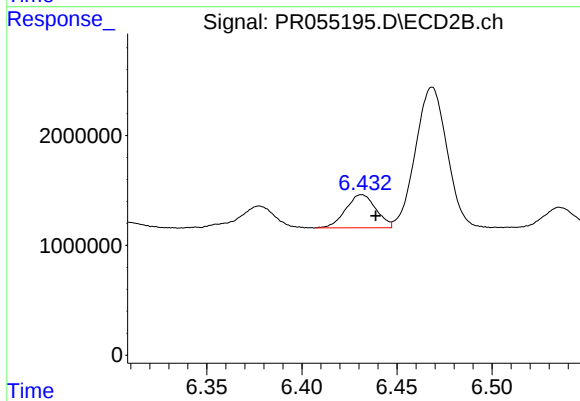
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 27651232
Conc: 292.68 ng/ml



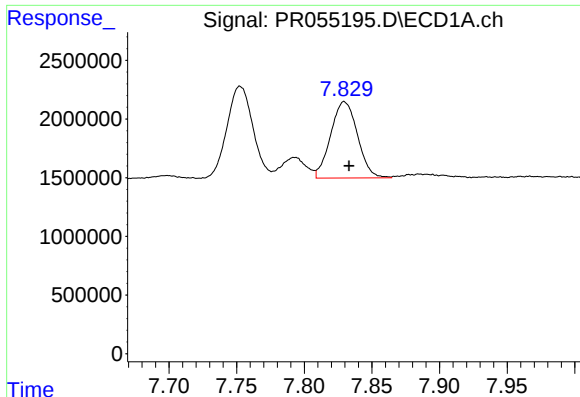
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.023 min
Response: 22243954
Conc: 260.85 ng/ml



#34 AR-1260-4

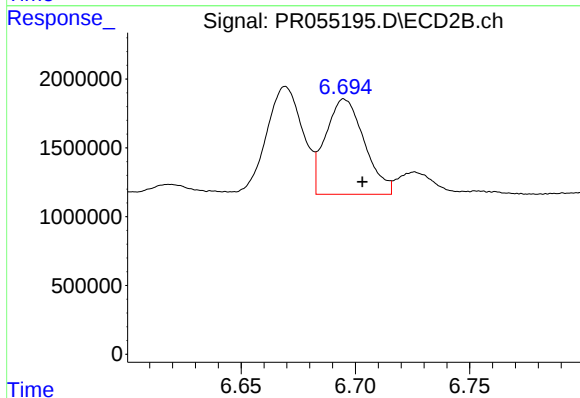
R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 3333258
Conc: 41.41 ng/ml



#35 AR-1260-5

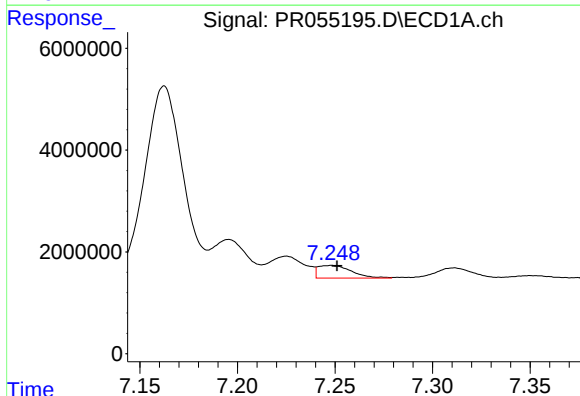
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 8992937
Conc: 56.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



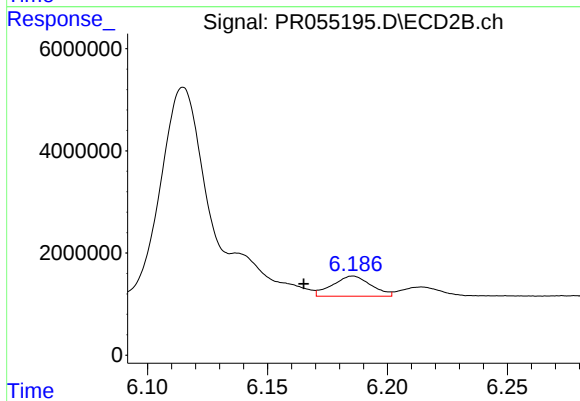
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 8194578
Conc: 43.10 ng/ml



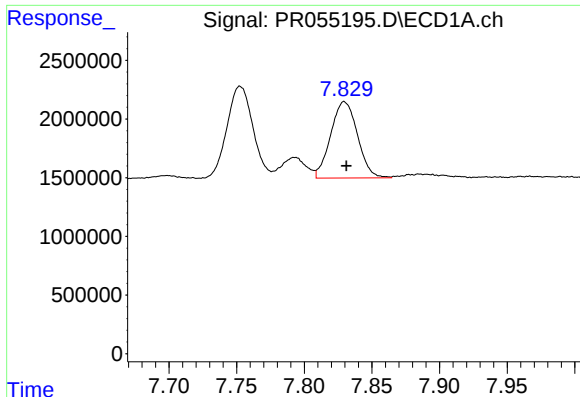
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 2945029
Conc: 24.41 ng/ml



#36 AR-1262-1

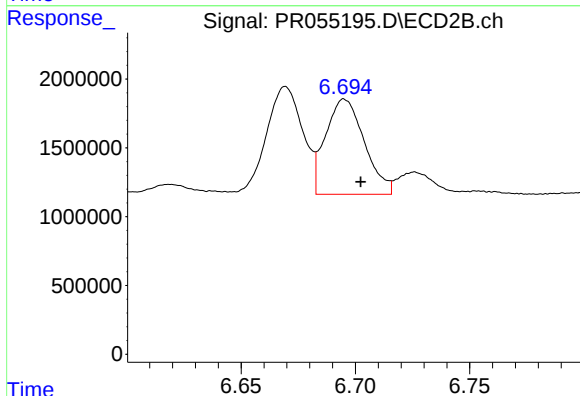
R.T.: 6.186 min
Delta R.T.: 0.021 min
Response: 4406814
Conc: 32.12 ng/ml



#37 AR-1262-2

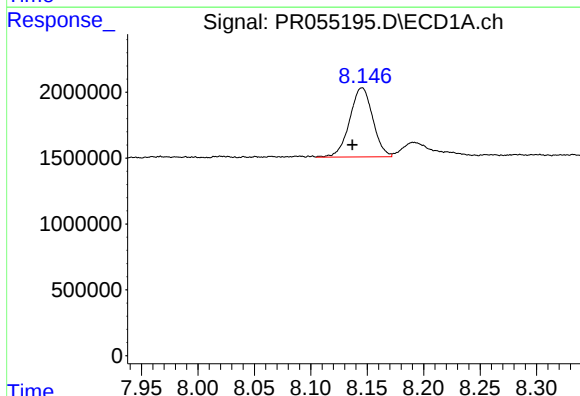
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 8992937
Conc: 44.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



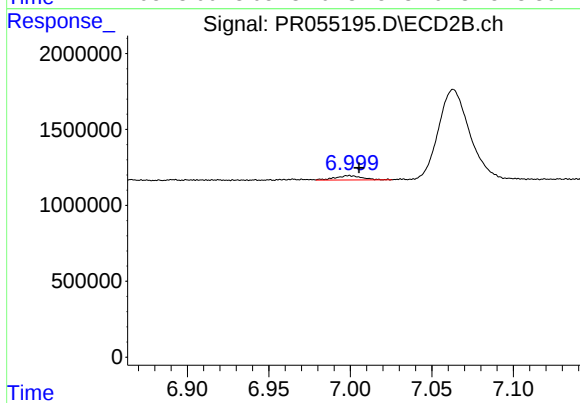
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 8194578
Conc: 32.97 ng/ml



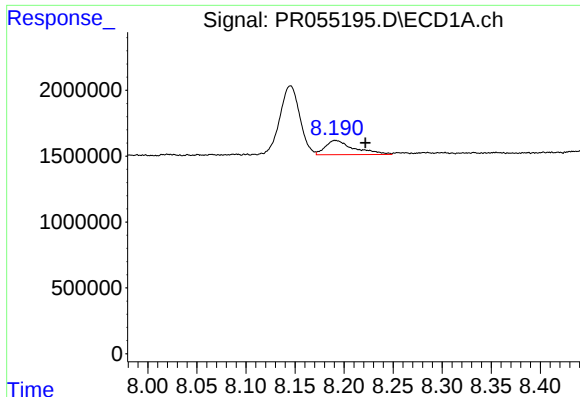
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.009 min
Response: 7470850
Conc: 52.56 ng/ml



#38 AR-1262-3

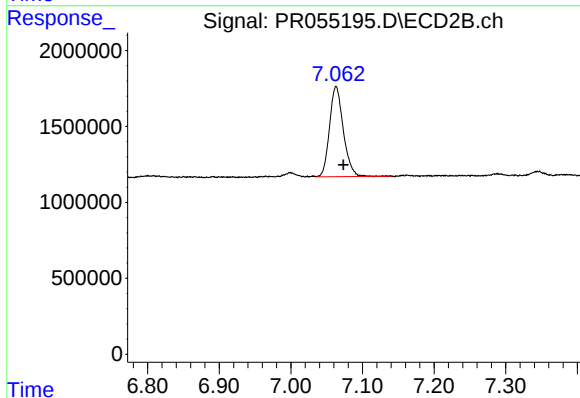
R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 320441
Conc: 3.27 ng/ml



#39 AR-1262-4

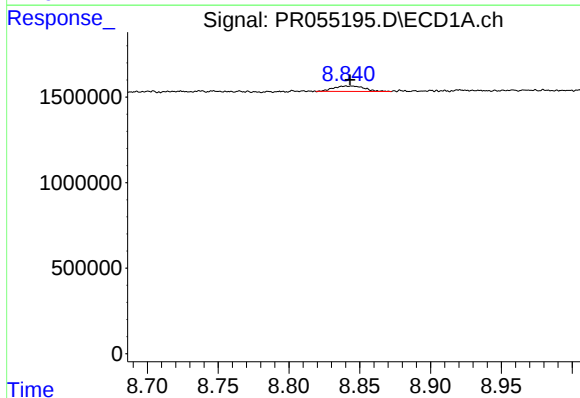
R.T.: 8.191 min
Delta R.T.: -0.030 min
Response: 2202436
Conc: 19.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



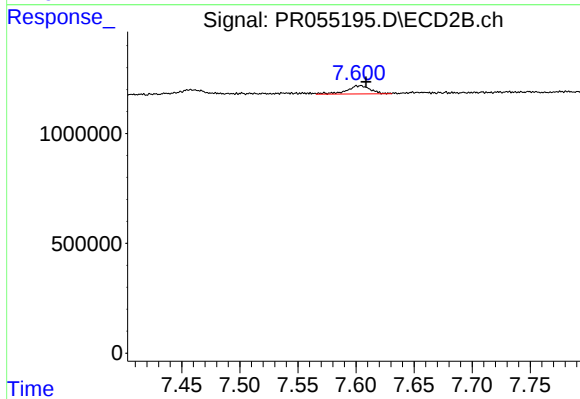
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.010 min
Response: 7933618
Conc: 43.09 ng/ml



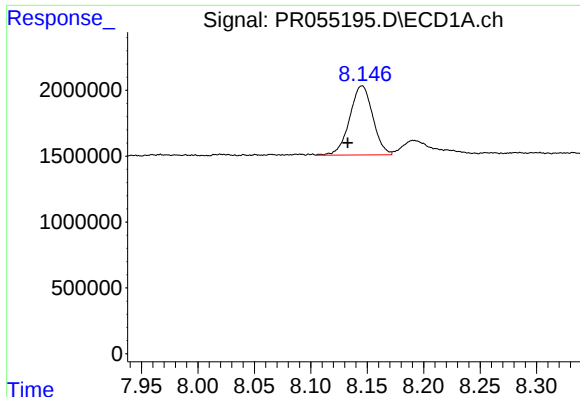
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 475643
Conc: 6.21 ng/ml



#40 AR-1262-5

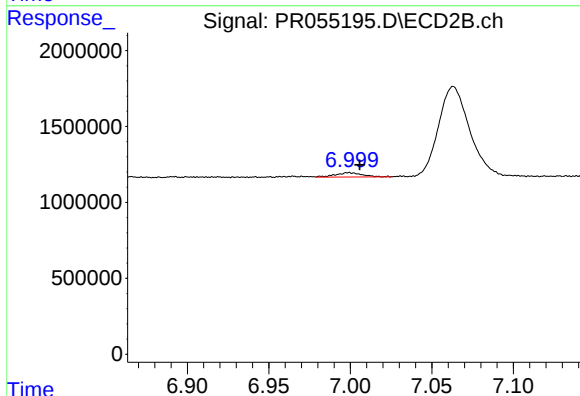
R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 533064
Conc: 6.17 ng/ml



#41 AR-1268-1

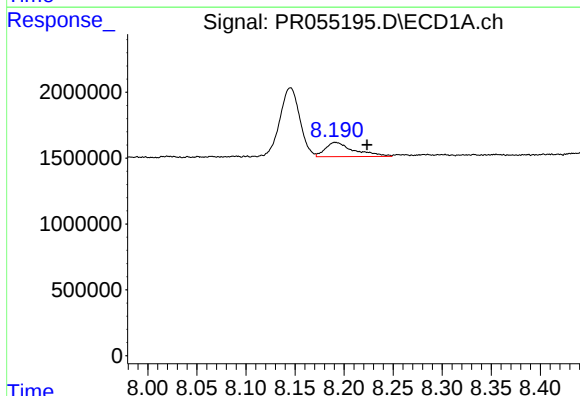
R.T.: 8.145 min
Delta R.T.: 0.013 min
Response: 7470850
Conc: 26.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



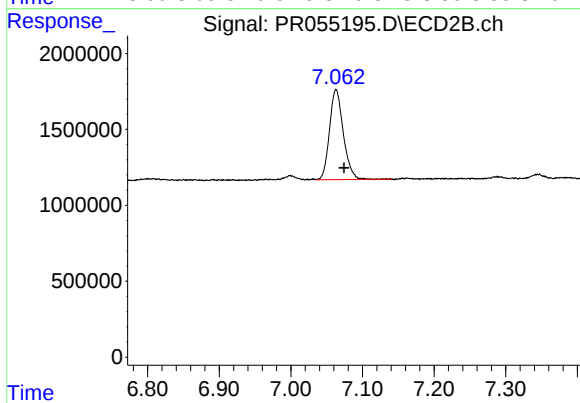
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: -0.007 min
Response: 320441
Conc: 0.97 ng/ml



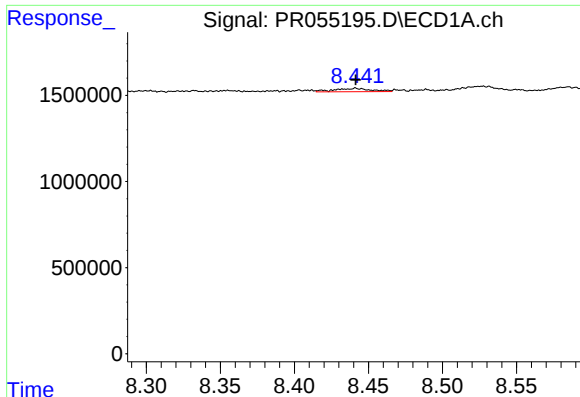
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.032 min
Response: 2202436
Conc: 8.65 ng/ml



#42 AR-1268-2

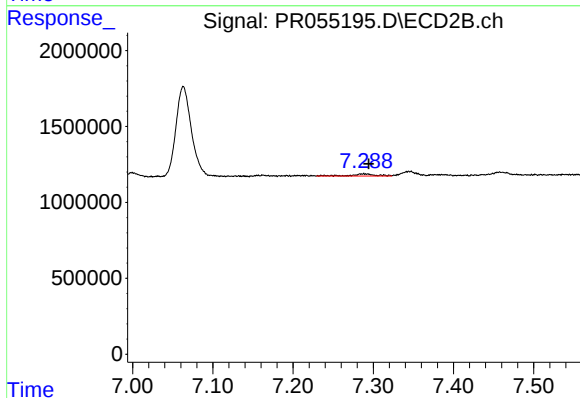
R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 7933618
Conc: 26.43 ng/ml



#43 AR-1268-3

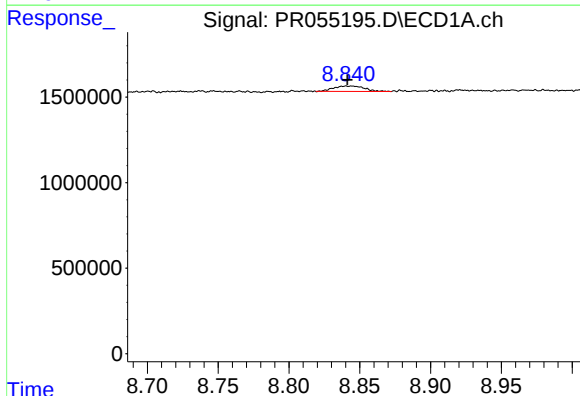
R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 328416
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



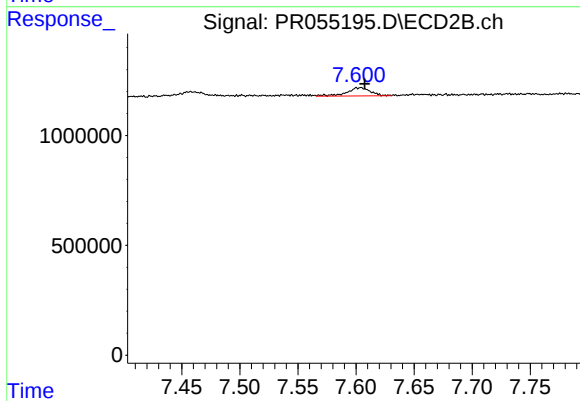
#43 AR-1268-3

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 296113
Conc: 1.18 ng/ml



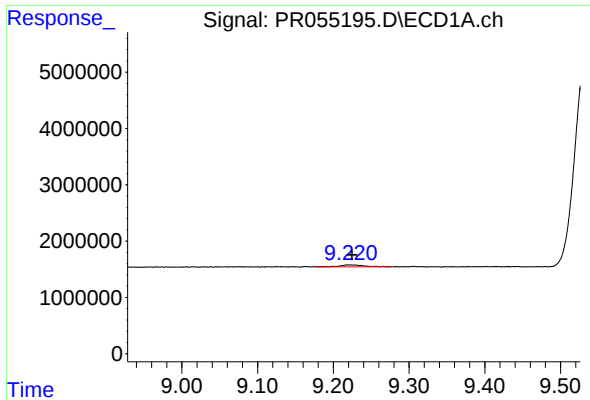
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 475643
Conc: 4.79 ng/ml



#44 AR-1268-4

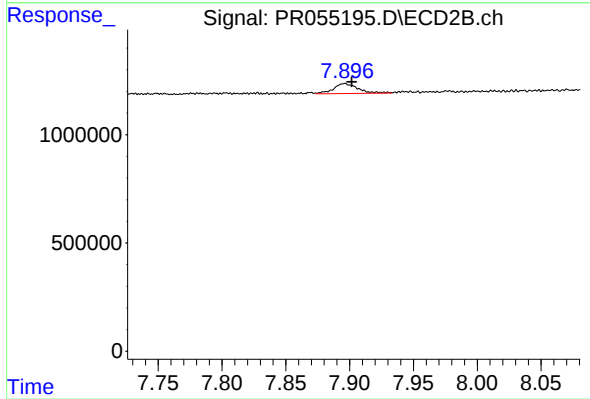
R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 533064
Conc: 4.79 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.001 min
Response: 775075
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 609019
Conc: 0.77 ng/ml