

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 17:24
 Operator : YP\AJ
 Sample : N4600-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:21:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.458	3.702	26854048	20503168	17.162	17.537
2)	SA Decachlor...	10.308	8.810	34927487	22304469	33.230	25.580
Target Compounds							
3)	L1 AR-1016-1	5.656f	4.800	2116341	577654	39.509	17.727 #
4)	L1 AR-1016-2	5.656	4.828	2116341	505466	27.233	10.646 #
5)	L1 AR-1016-3	0.000	5.025f	0	3447687	N.D.	132.818 #
6)	L1 AR-1016-4	5.822	5.025f	76039	3447687	1.988	153.502 #
7)	L1 AR-1016-5	6.115	5.262	2600467	45882	63.149	1.619 #
8)	L2 AR-1221-1	4.665	0.000	274638	0	13.937	N.D. #
9)	L2 AR-1221-2	4.767	4.008	441143	474915	29.502	46.801 #
10)	L2 AR-1221-3	4.848f	4.086	503246	216290	10.986	6.764 #
11)	L3 AR-1232-1	4.848f	4.086	503246	216290	13.498	8.276 #
12)	L3 AR-1232-2	5.367	4.828	2061364	505466	93.160	23.344 #
13)	L3 AR-1232-3	5.656	5.025f	2116341	3447687	59.424	310.919 #
14)	L3 AR-1232-4	5.822	5.116f	76039	1189715	4.332	108.381 #
15)	L3 AR-1232-5	0.000	5.262	0	45882	N.D.	3.845 #
16)	L4 AR-1242-1	5.656f	4.800	2116341	577654	45.242	20.110 #
17)	L4 AR-1242-2	5.656	4.828	2116341	505466	31.544	12.293 #
18)	L4 AR-1242-3	0.000	5.025f	0	3447687	N.D.	151.869 #
19)	L4 AR-1242-4	5.822	5.116f	76039	1189715	2.293	49.285 #
20)	L4 AR-1242-5	6.584f	5.601f	3273963	4631990	119.908	182.918 #
21)	L5 AR-1248-1	5.656f	4.800	2116341	577654	62.208	27.095 #
22)	L5 AR-1248-2	0.000	5.025f	0	3447687	N.D.	103.988 #
23)	L5 AR-1248-3	6.115	5.116f	2600467	1189715	45.677	34.453
24)	L5 AR-1248-4	0.000	5.262	0	45882	N.D.	1.166 #
25)	L5 AR-1248-5	6.584f	5.680	3273963	686935	75.432	21.273 #
26)	L6 AR-1254-1	6.491	5.601f	967564	4631990	18.259	82.776 #
27)	L6 AR-1254-2	6.726	5.775	5725138	349431	72.155	7.486 #
28)	L6 AR-1254-3	7.086	6.182	1919938	324735	22.372	4.412 #
29)	L6 AR-1254-4	7.387f	6.410	1118105	140438	19.167	3.483 #
30)	L6 AR-1254-5	7.790	6.836	809126	622324	13.075	10.546
31)	L7 AR-1260-1	7.229f	6.315	6109756	1869639	80.697	35.209 #
32)	L7 AR-1260-2	7.499	6.493	775481	259620	10.409	4.426 #
33)	L7 AR-1260-3	7.879	6.667	286186	317522	4.926	5.513
35)	L7 AR-1260-5	8.430	7.378	180349	719613	1.761	7.365 #
36)	L8 AR-1262-1	7.879	0.000	286186	0	4.503	N.D. #
37)	L8 AR-1262-2	8.430	0.000	180349	0	1.893	N.D. #
39)	L8 AR-1262-4	8.837	0.000	391777	0	14.821	N.D. #
42)	L9 AR-1268-2	8.837	0.000	391777	0	3.535	N.D. #
45)	L9 AR-1268-5	9.953	0.000	476191	0	1.642	N.D. #

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Sample : N4600-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:21:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

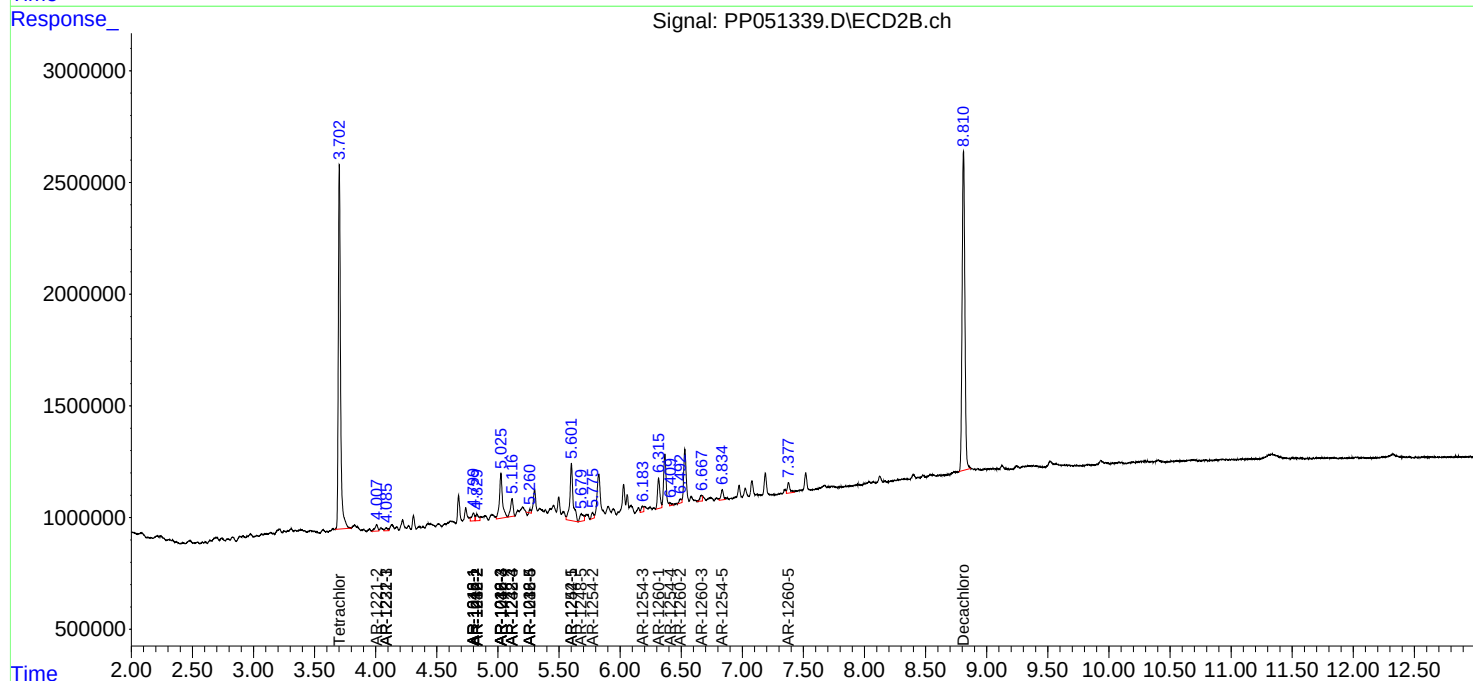
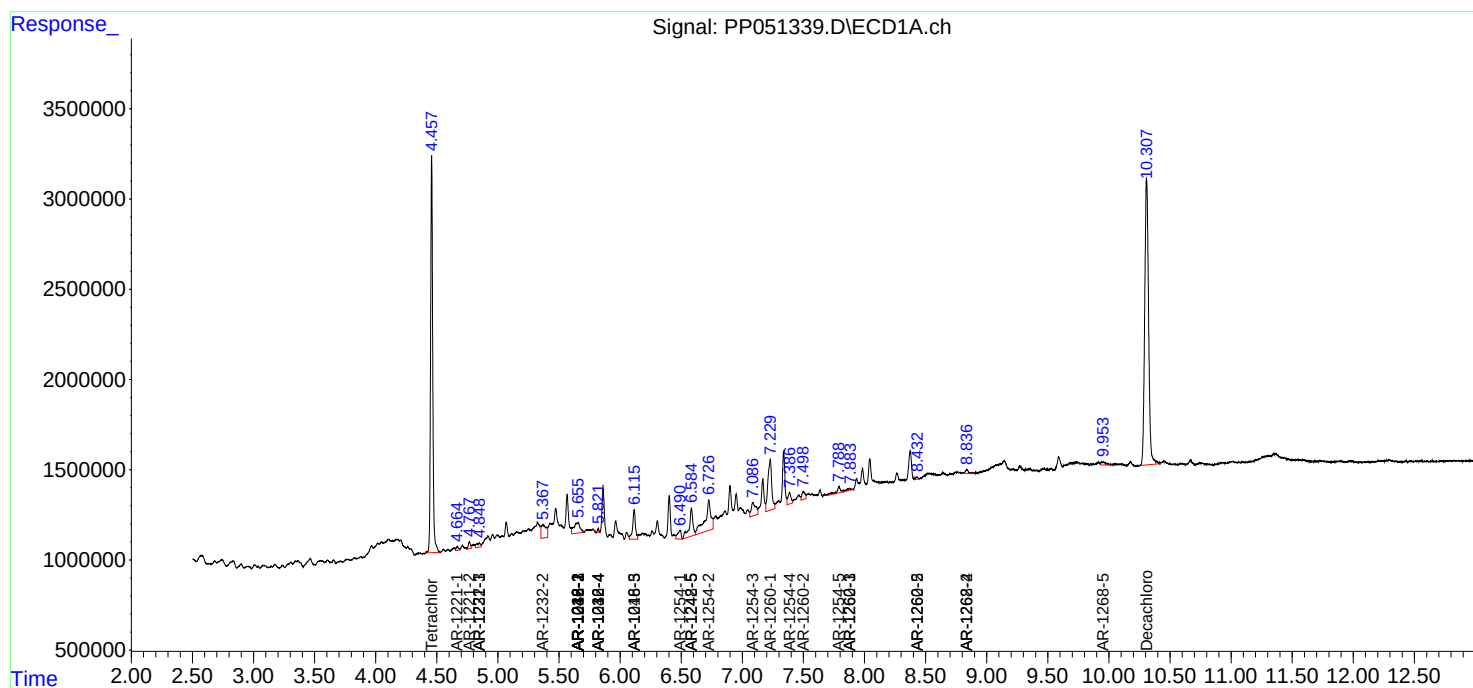
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

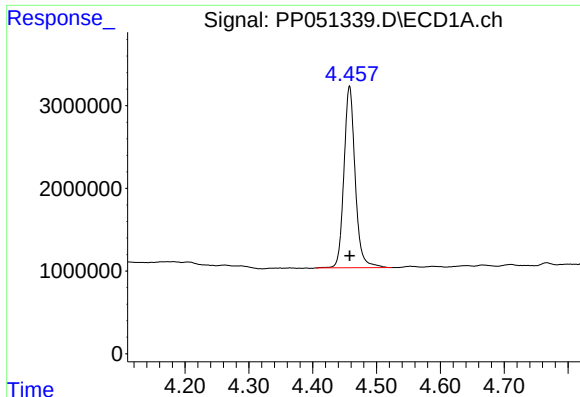
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 17:24
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Sample : N4600-03
Misc :
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Instrument :
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Quant Time: Sep 14 23:21:26 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

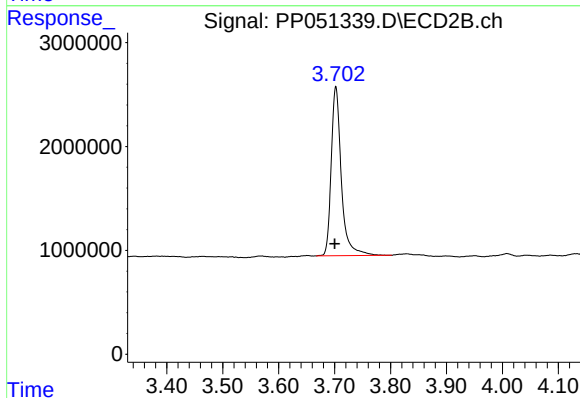




#1 Tetrachloro-m-xylene

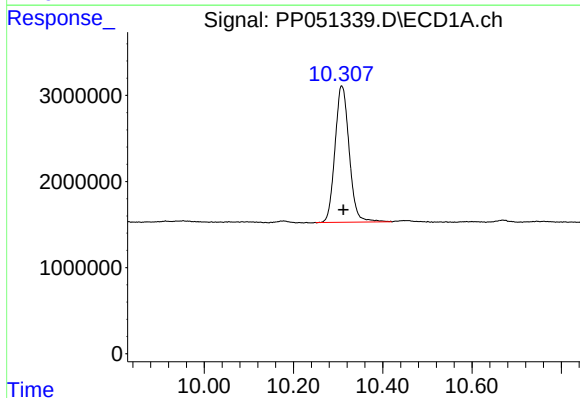
R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 26854048
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



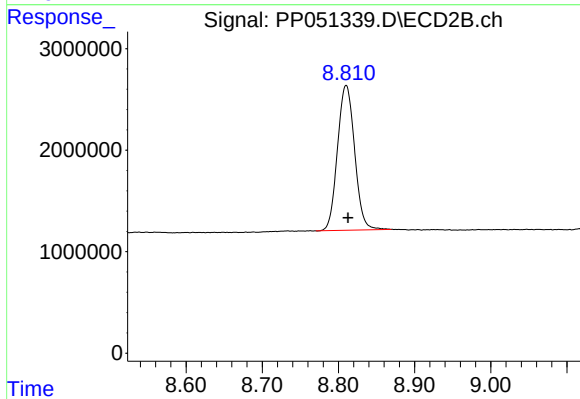
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.002 min
Response: 20503168
Conc: 17.54 ng/ml



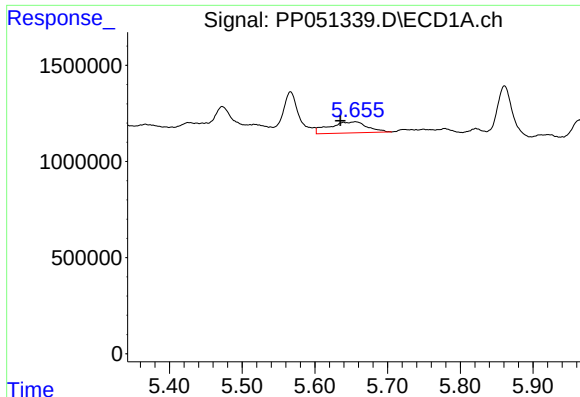
#2 Decachlorobiphenyl

R.T.: 10.308 min
Delta R.T.: -0.004 min
Response: 34927487
Conc: 33.23 ng/ml



#2 Decachlorobiphenyl

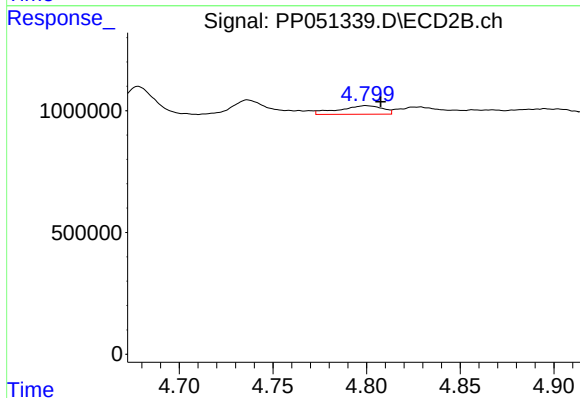
R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 22304469
Conc: 25.58 ng/ml



#3 AR-1016-1

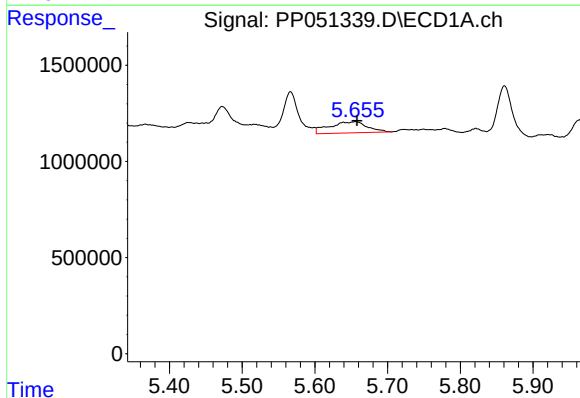
R.T.: 5.656 min
Delta R.T.: 0.021 min
Response: 2116341
Conc: 39.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



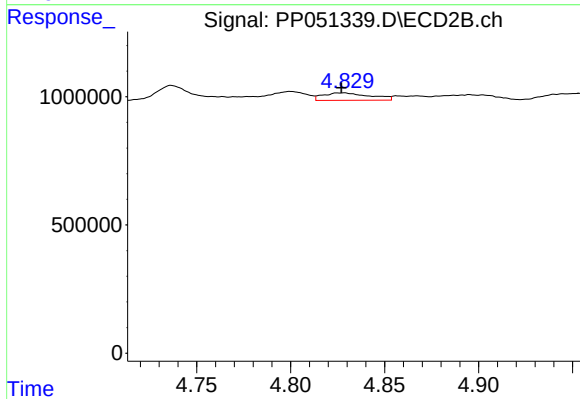
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.008 min
Response: 577654
Conc: 17.73 ng/ml



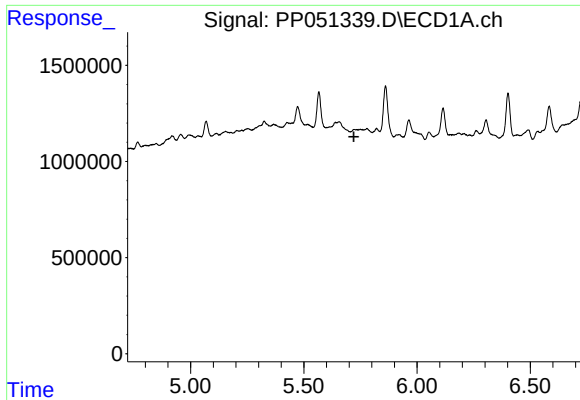
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 2116341
Conc: 27.23 ng/ml



#4 AR-1016-2

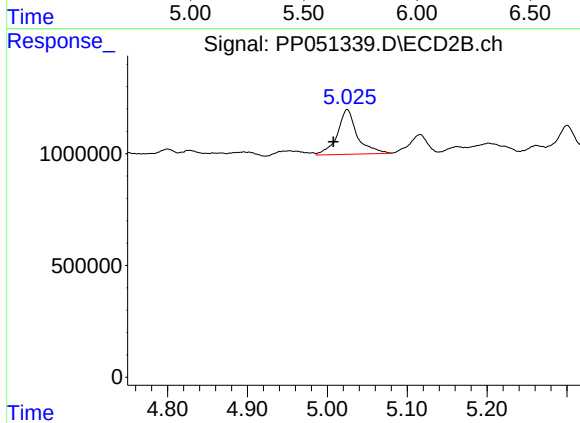
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 505466
Conc: 10.65 ng/ml



#5 AR-1016-3

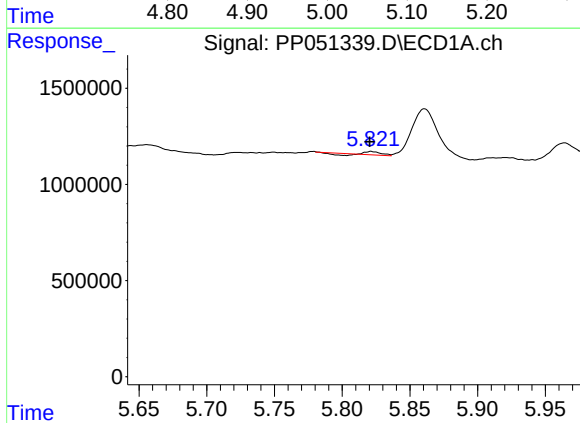
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



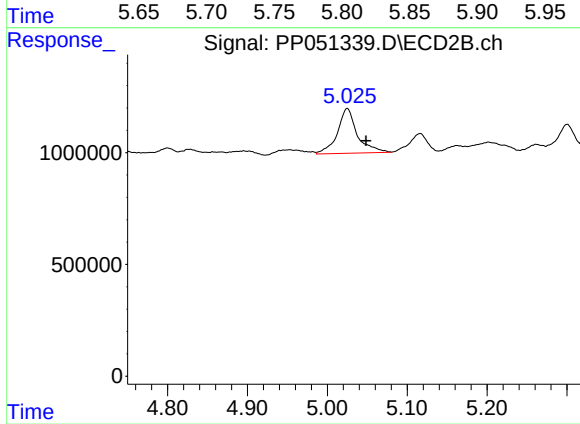
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.018 min
Response: 3447687
Conc: 132.82 ng/ml



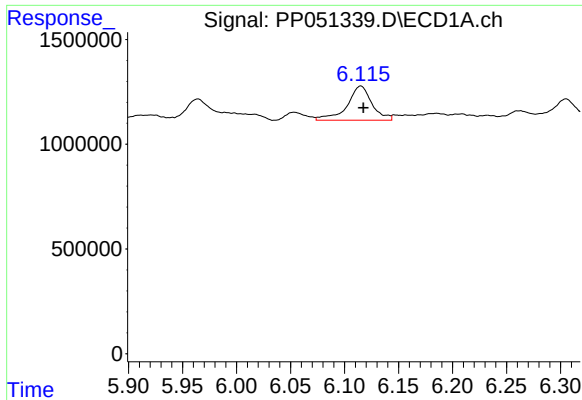
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 76039
Conc: 1.99 ng/ml



#6 AR-1016-4

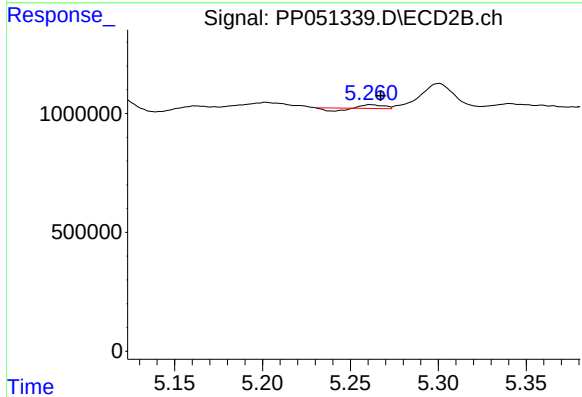
R.T.: 5.025 min
Delta R.T.: -0.024 min
Response: 3447687
Conc: 153.50 ng/ml



#7 AR-1016-5

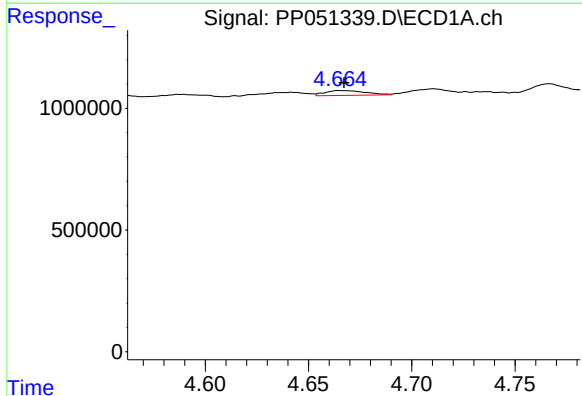
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 2600467
Conc: 63.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



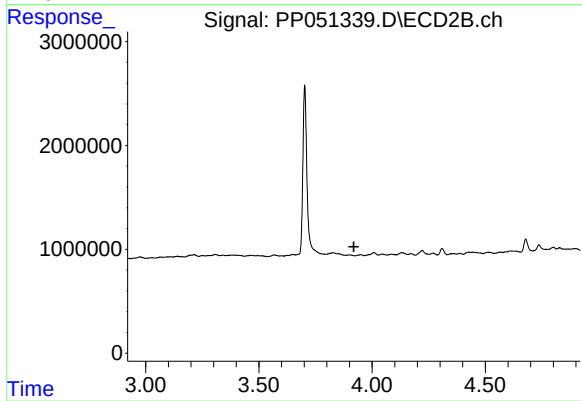
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 45882
Conc: 1.62 ng/ml



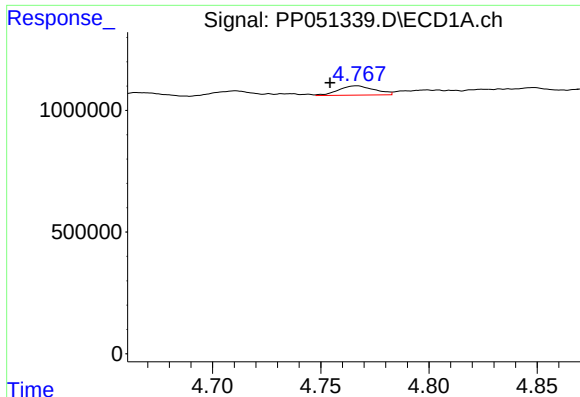
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 274638
Conc: 13.94 ng/ml



#8 AR-1221-1

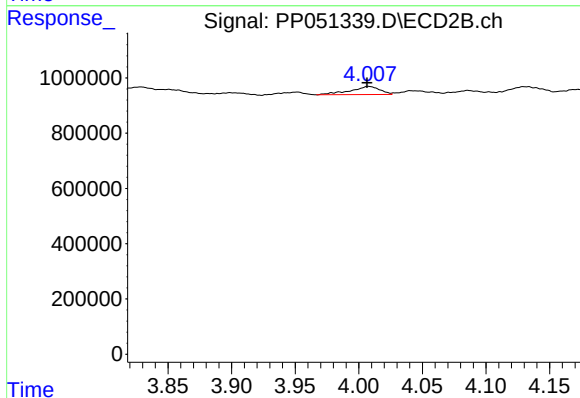
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

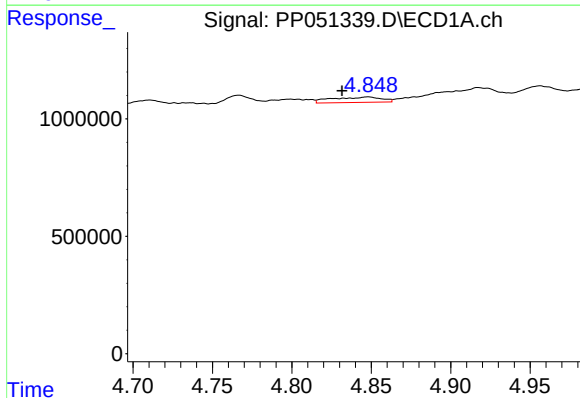
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: 441143
Conc: 29.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



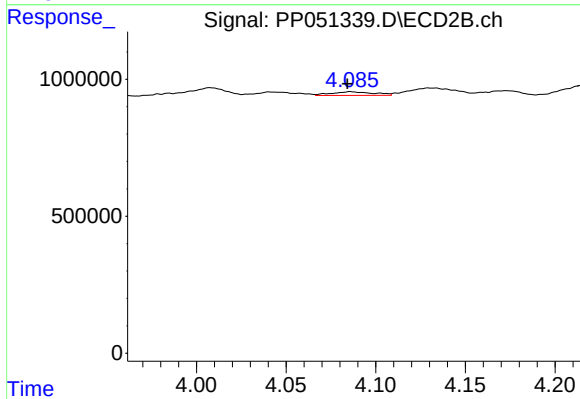
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 474915
Conc: 46.80 ng/ml



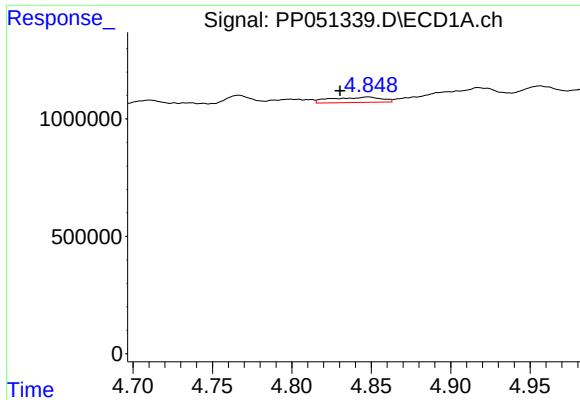
#10 AR-1221-3

R.T.: 4.848 min
Delta R.T.: 0.017 min
Response: 503246
Conc: 10.99 ng/ml



#10 AR-1221-3

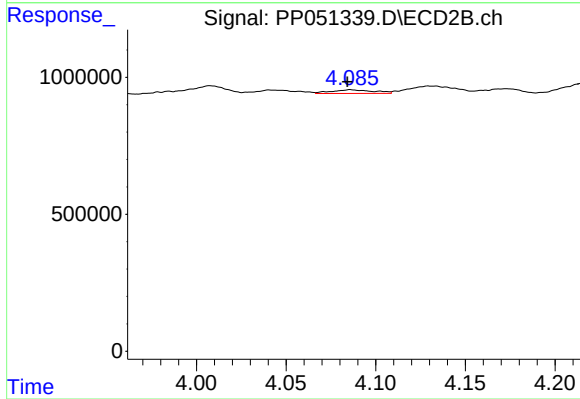
R.T.: 4.086 min
Delta R.T.: 0.002 min
Response: 216290
Conc: 6.76 ng/ml



#11 AR-1232-1

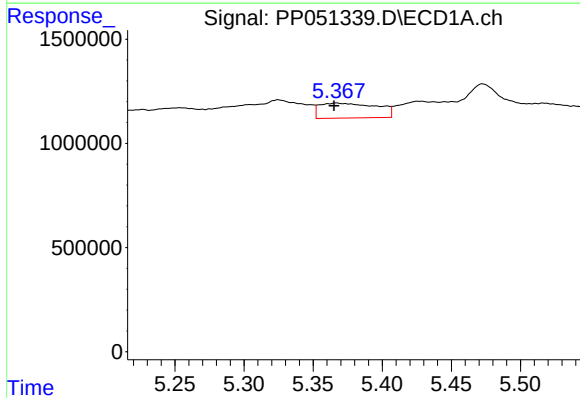
R.T.: 4.848 min
Delta R.T.: 0.018 min
Response: 503246
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



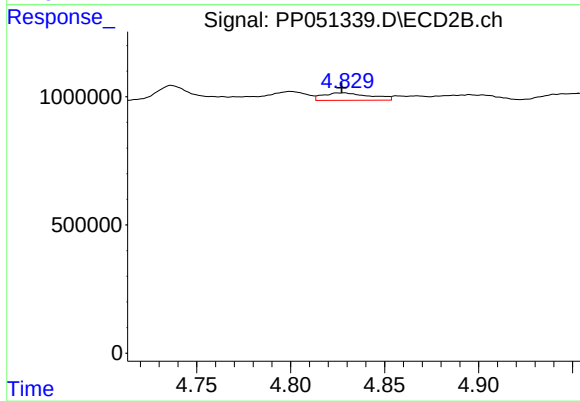
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: 0.002 min
Response: 216290
Conc: 8.28 ng/ml



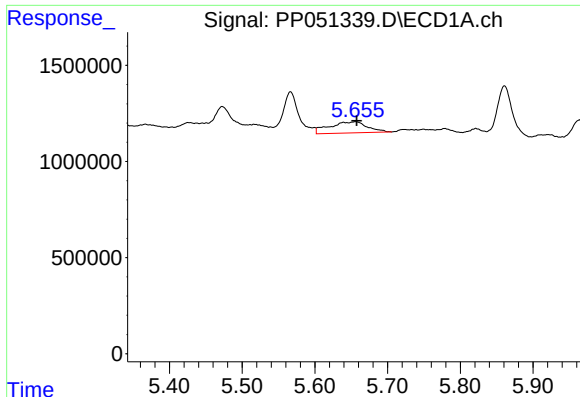
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 2061364
Conc: 93.16 ng/ml



#12 AR-1232-2

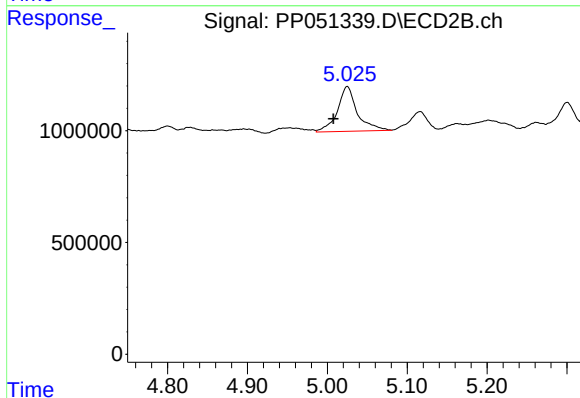
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 505466
Conc: 23.34 ng/ml



#13 AR-1232-3

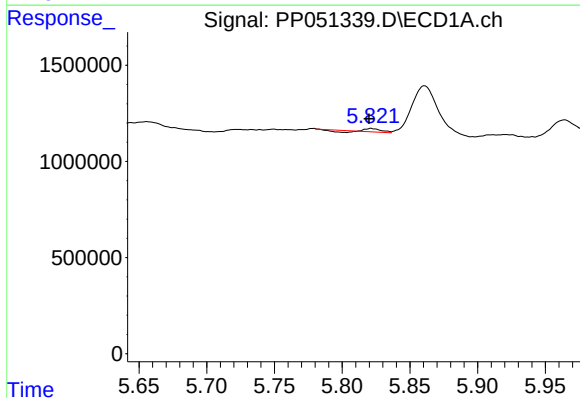
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 2116341
Conc: 59.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



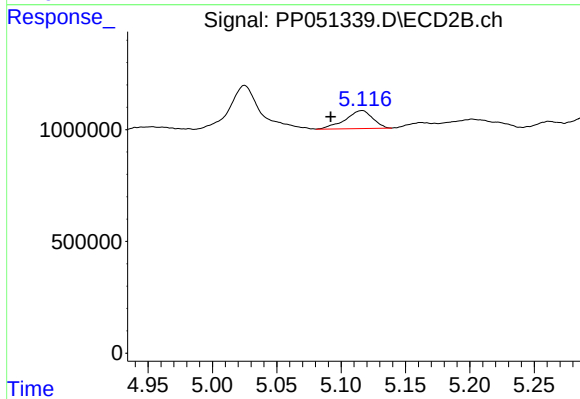
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: 0.017 min
Response: 3447687
Conc: 310.92 ng/ml



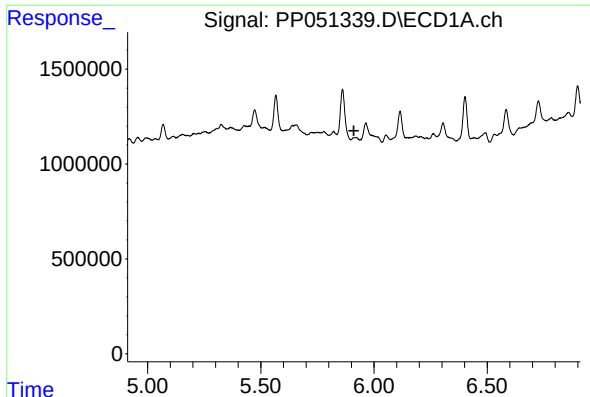
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 76039
Conc: 4.33 ng/ml



#14 AR-1232-4

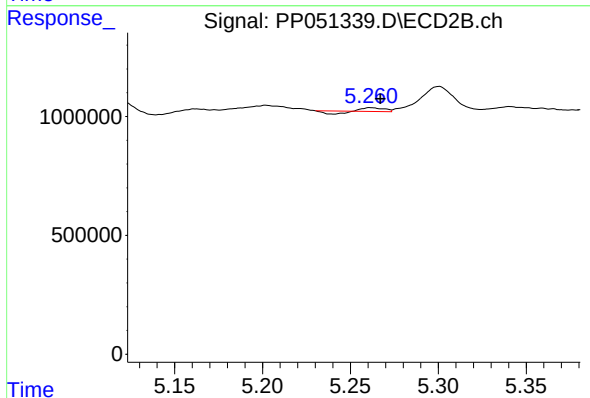
R.T.: 5.116 min
Delta R.T.: 0.024 min
Response: 1189715
Conc: 108.38 ng/ml



#15 AR-1232-5

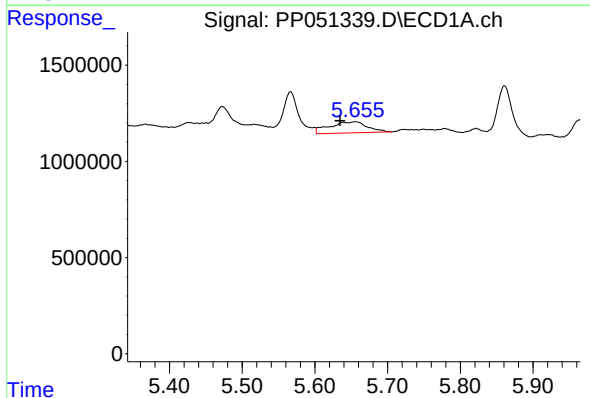
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



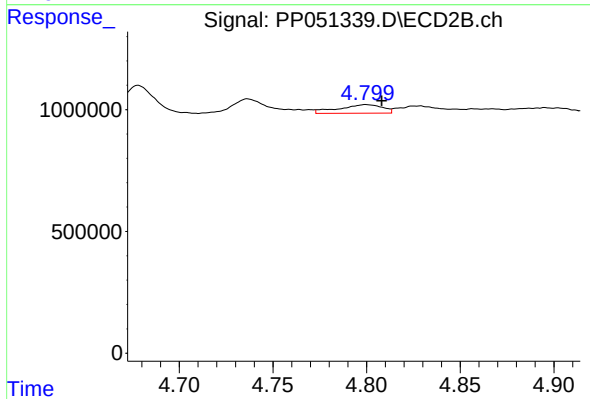
#15 AR-1232-5

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 45882
Conc: 3.84 ng/ml



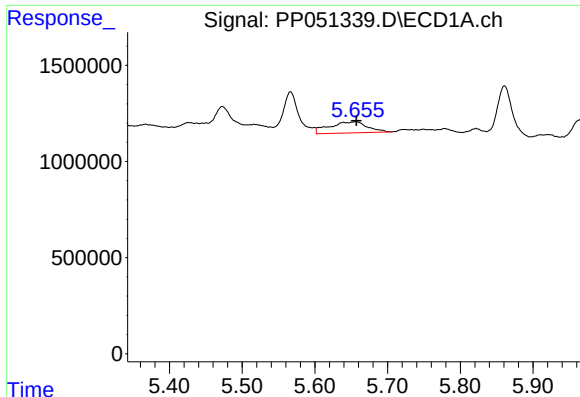
#16 AR-1242-1

R.T.: 5.656 min
Delta R.T.: 0.021 min
Response: 2116341
Conc: 45.24 ng/ml



#16 AR-1242-1

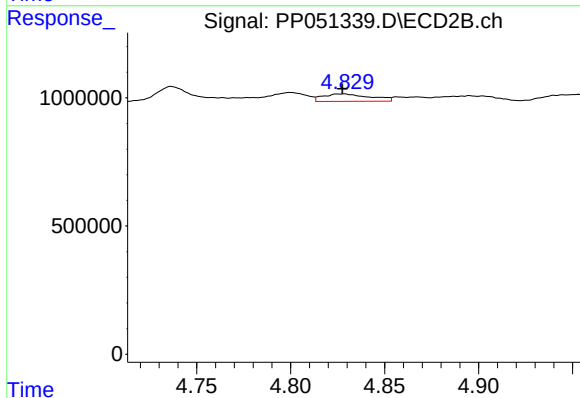
R.T.: 4.800 min
Delta R.T.: -0.008 min
Response: 577654
Conc: 20.11 ng/ml



#17 AR-1242-2

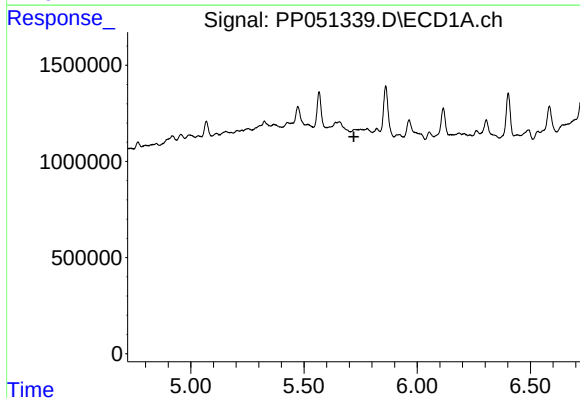
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 2116341
Conc: 31.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



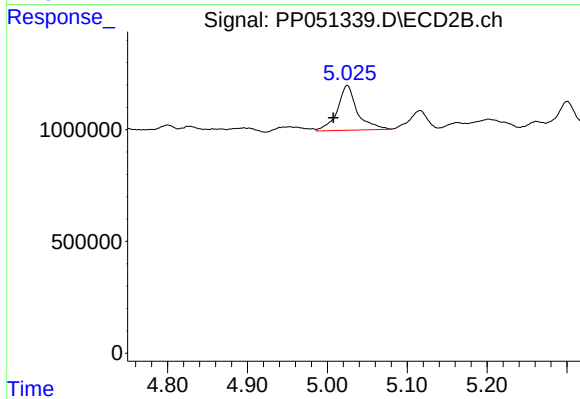
#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 505466
Conc: 12.29 ng/ml



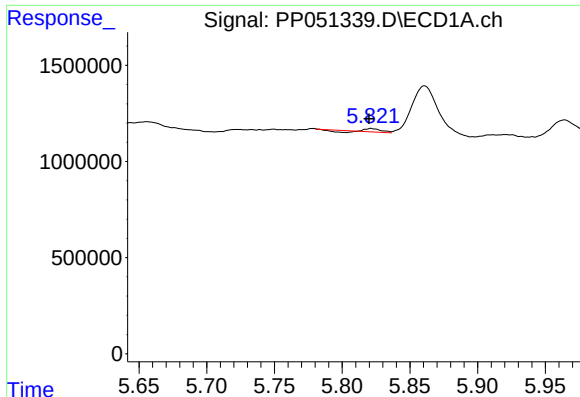
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

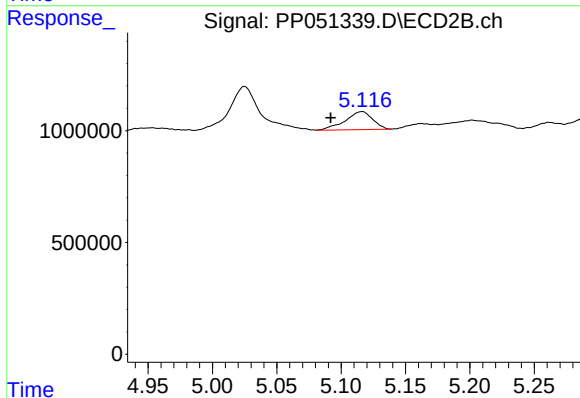
R.T.: 5.025 min
Delta R.T.: 0.017 min
Response: 3447687
Conc: 151.87 ng/ml



#19 AR-1242-4

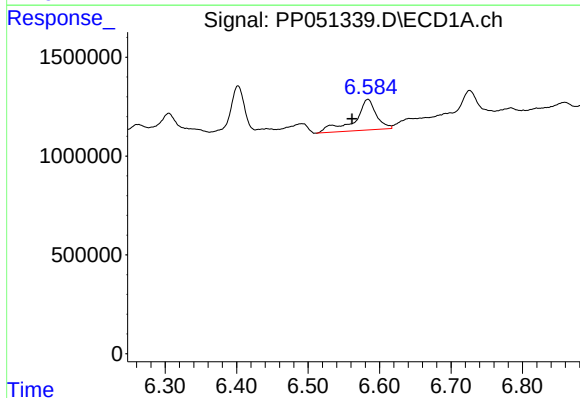
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 76039
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



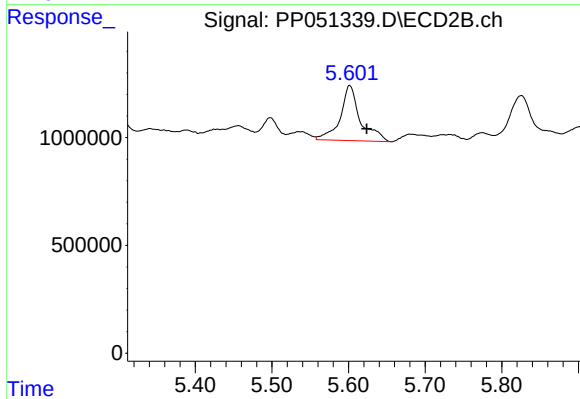
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: 0.024 min
Response: 1189715
Conc: 49.28 ng/ml



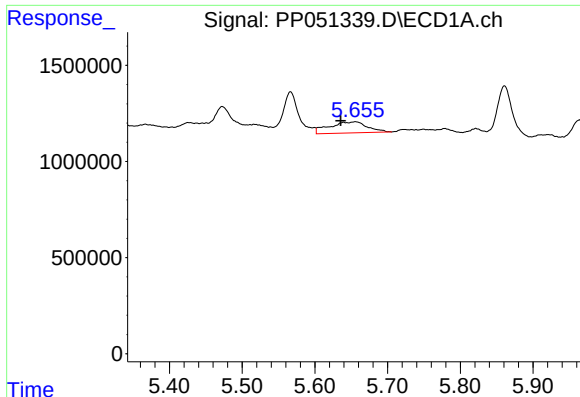
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: 0.022 min
Response: 3273963
Conc: 119.91 ng/ml



#20 AR-1242-5

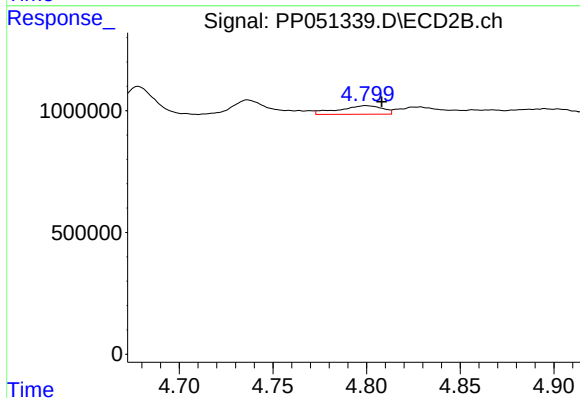
R.T.: 5.601 min
Delta R.T.: -0.022 min
Response: 4631990
Conc: 182.92 ng/ml



#21 AR-1248-1

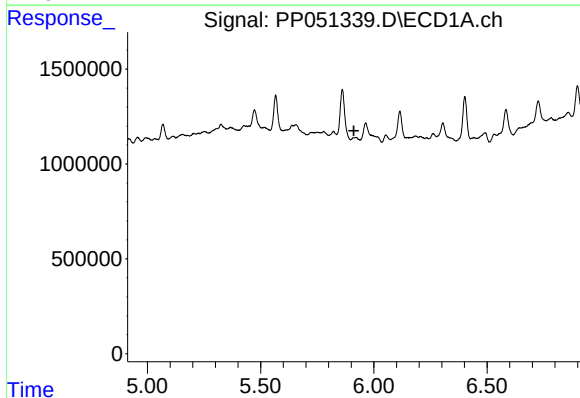
R.T.: 5.656 min
Delta R.T.: 0.020 min
Response: 2116341
Conc: 62.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



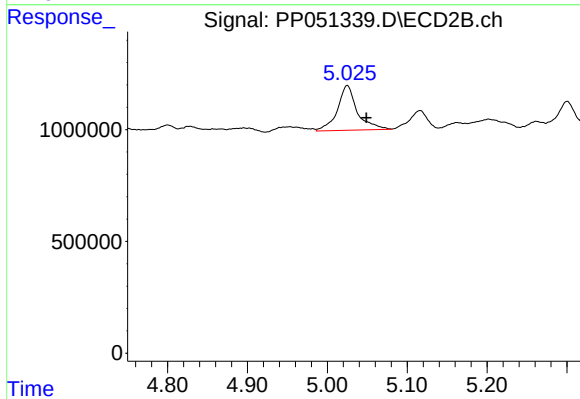
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: -0.008 min
Response: 577654
Conc: 27.09 ng/ml



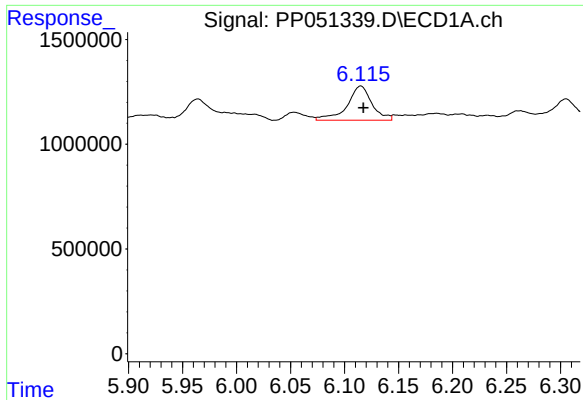
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#22 AR-1248-2

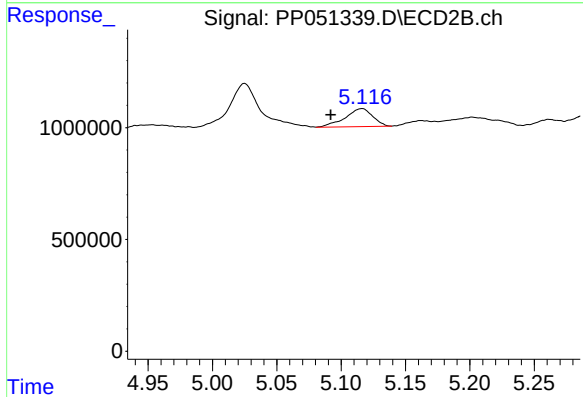
R.T.: 5.025 min
Delta R.T.: -0.024 min
Response: 3447687
Conc: 103.99 ng/ml



#23 AR-1248-3

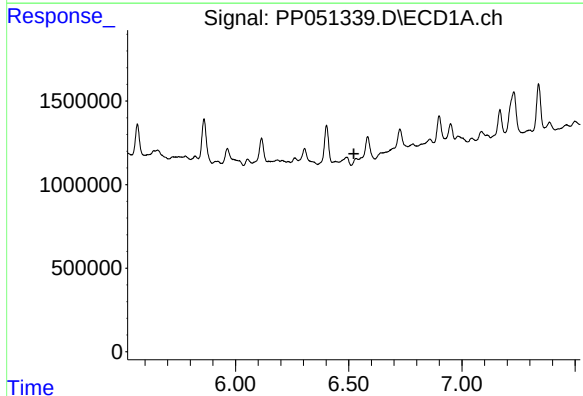
R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 2600467
Conc: 45.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



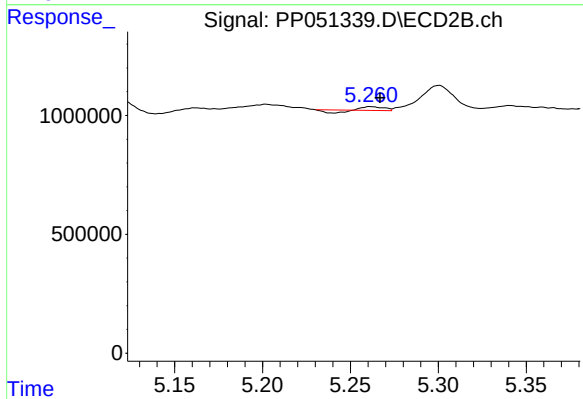
#23 AR-1248-3

R.T.: 5.116 min
Delta R.T.: 0.024 min
Response: 1189715
Conc: 34.45 ng/ml



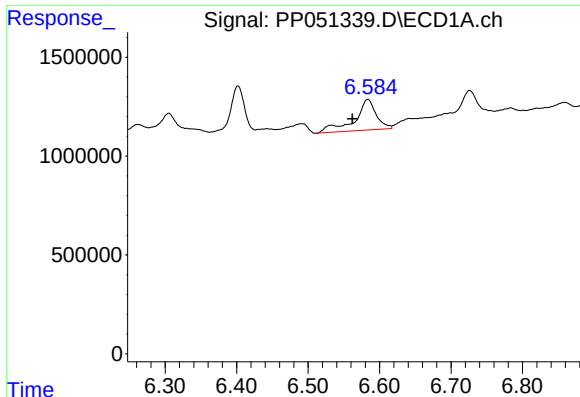
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#24 AR-1248-4

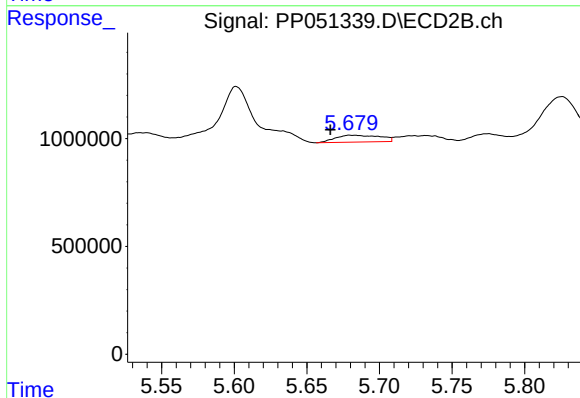
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 45882
Conc: 1.17 ng/ml



#25 AR-1248-5

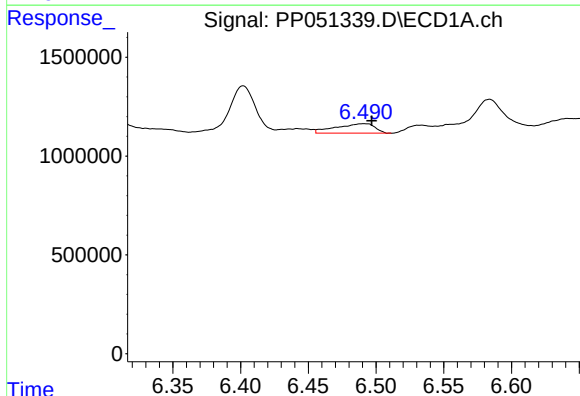
R.T.: 6.584 min
Delta R.T.: 0.022 min
Response: 3273963
Conc: 75.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



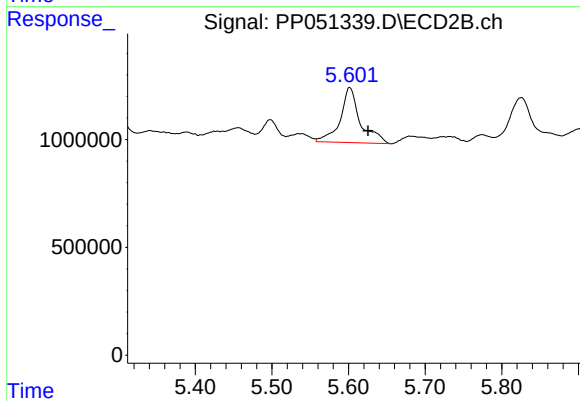
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: 686935
Conc: 21.27 ng/ml



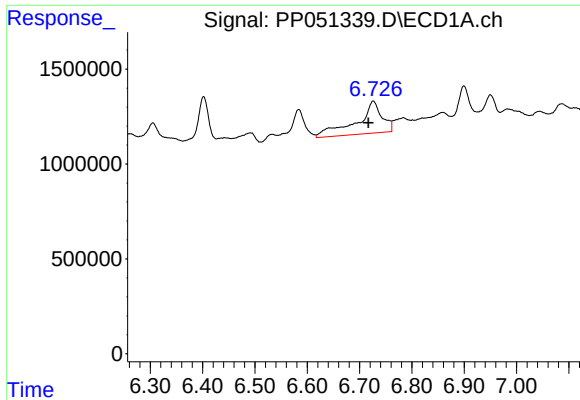
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 967564
Conc: 18.26 ng/ml



#26 AR-1254-1

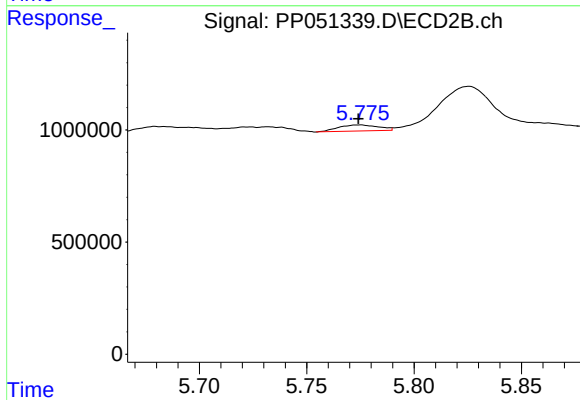
R.T.: 5.601 min
Delta R.T.: -0.024 min
Response: 4631990
Conc: 82.78 ng/ml



#27 AR-1254-2

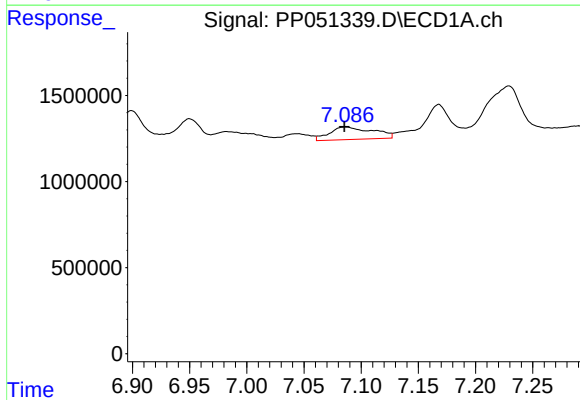
R.T.: 6.726 min
Delta R.T.: 0.009 min
Response: 5725138
Conc: 72.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



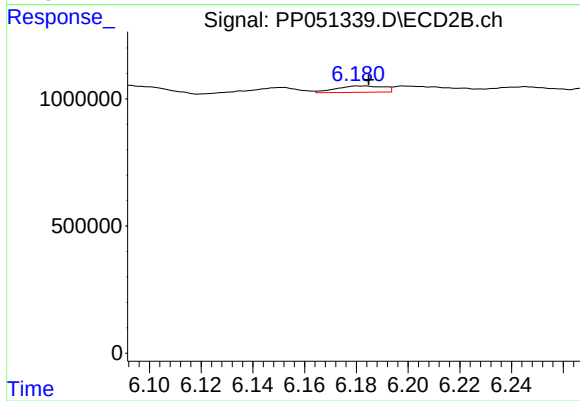
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 349431
Conc: 7.49 ng/ml



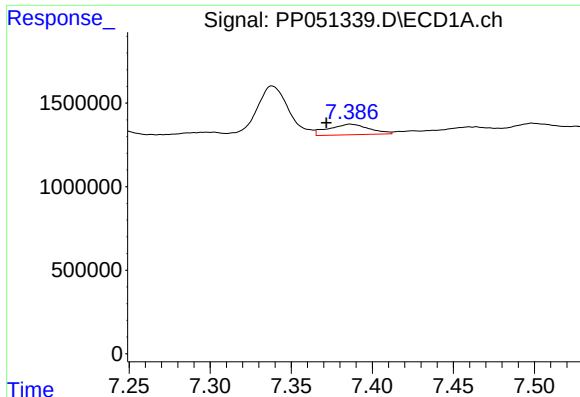
#28 AR-1254-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 1919938
Conc: 22.37 ng/ml



#28 AR-1254-3

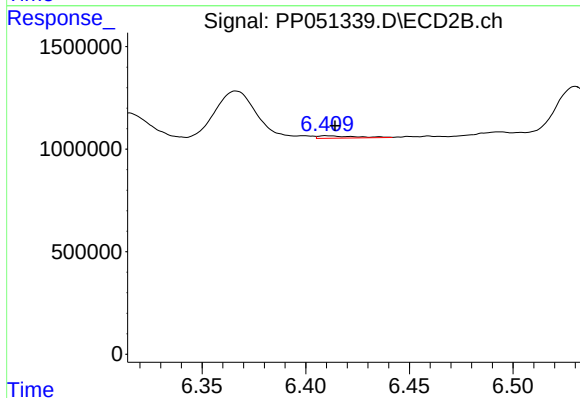
R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 324735
Conc: 4.41 ng/ml



#29 AR-1254-4

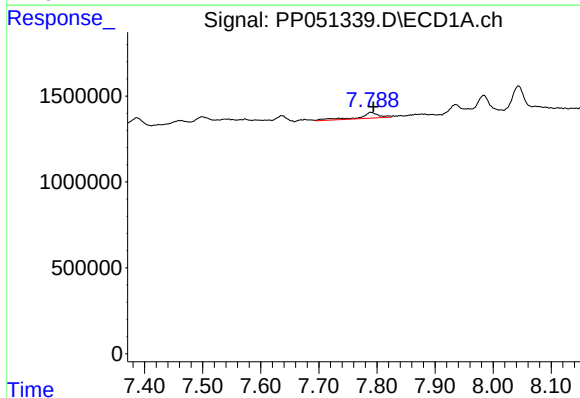
R.T.: 7.387 min
Delta R.T.: 0.015 min
Response: 1118105
Conc: 19.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



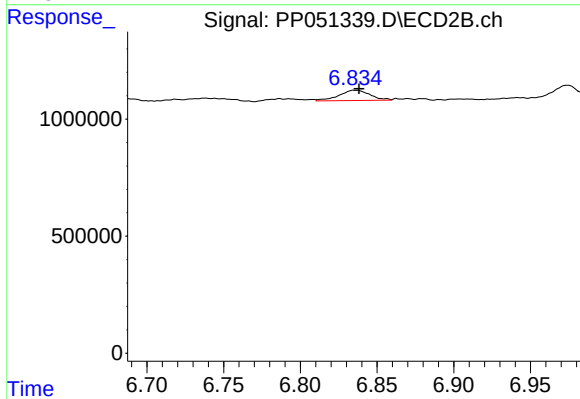
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 140438
Conc: 3.48 ng/ml



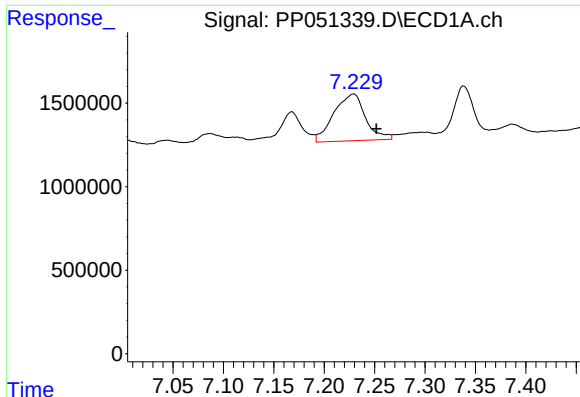
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 809126
Conc: 13.08 ng/ml



#30 AR-1254-5

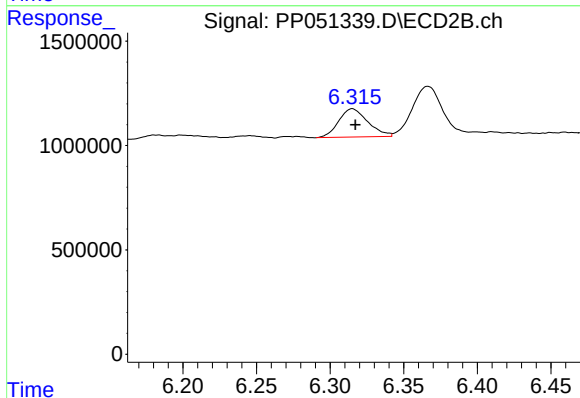
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 622324
Conc: 10.55 ng/ml



#31 AR-1260-1

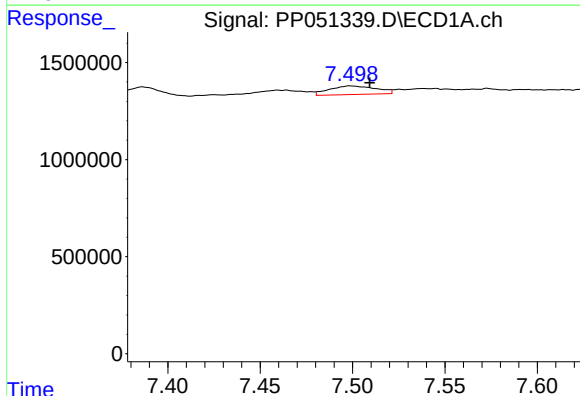
R.T.: 7.229 min
Delta R.T.: -0.023 min
Response: 6109756
Conc: 80.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



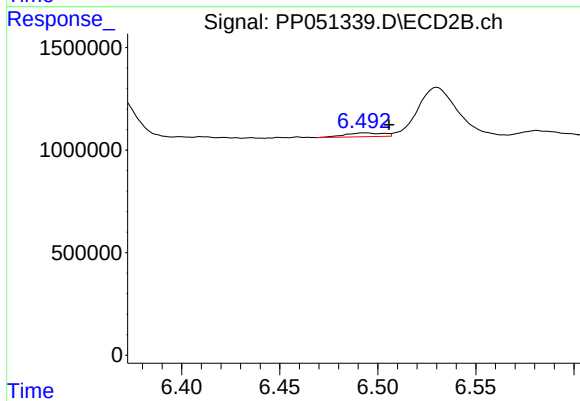
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 1869639
Conc: 35.21 ng/ml



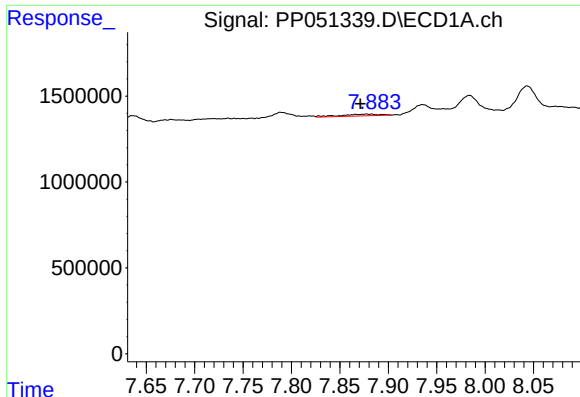
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: -0.010 min
Response: 775481
Conc: 10.41 ng/ml



#32 AR-1260-2

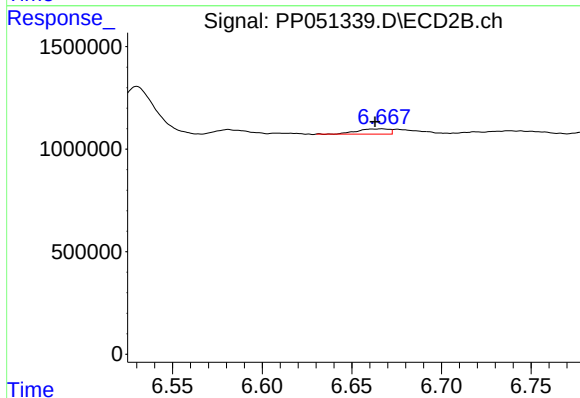
R.T.: 6.493 min
Delta R.T.: -0.012 min
Response: 259620
Conc: 4.43 ng/ml



#33 AR-1260-3

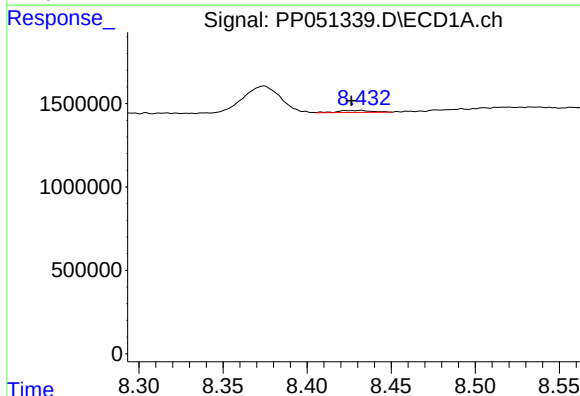
R.T.: 7.879 min
Delta R.T.: 0.008 min
Response: 286186
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



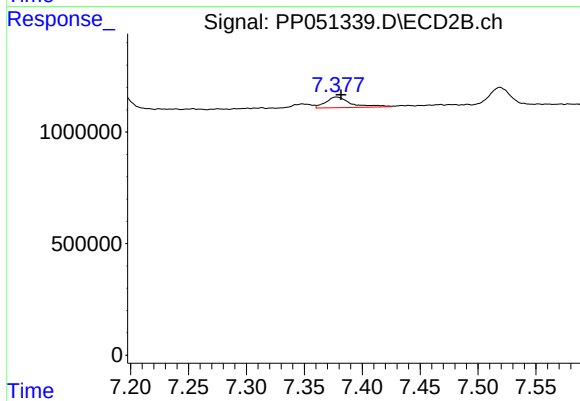
#33 AR-1260-3

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 317522
Conc: 5.51 ng/ml



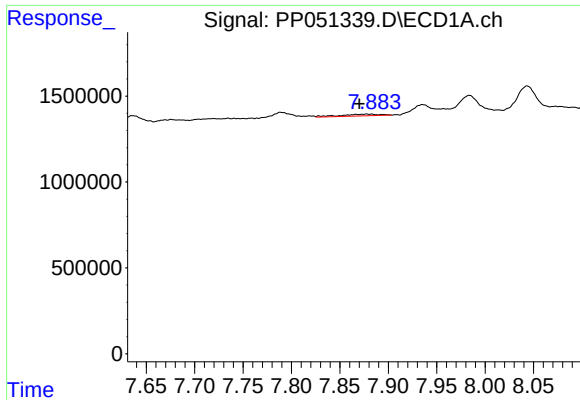
#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: 0.004 min
Response: 180349
Conc: 1.76 ng/ml



#35 AR-1260-5

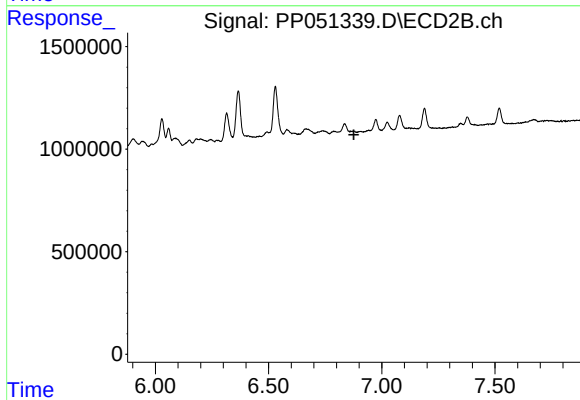
R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 719613
Conc: 7.37 ng/ml



#36 AR-1262-1

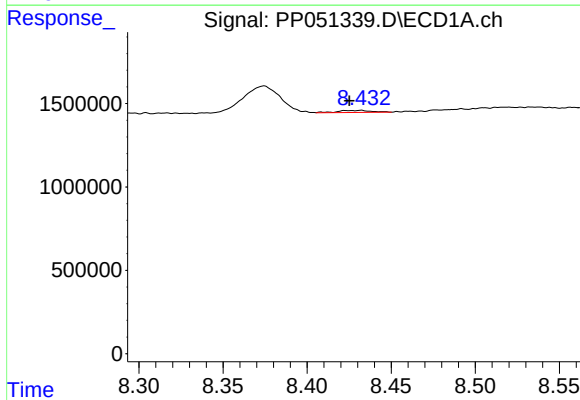
R.T.: 7.879 min
Delta R.T.: 0.009 min
Response: 286186
Conc: 4.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



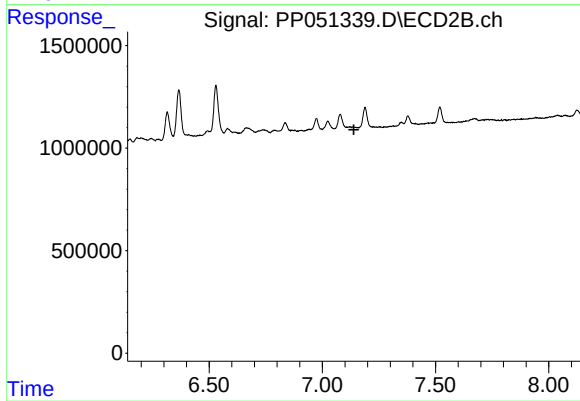
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



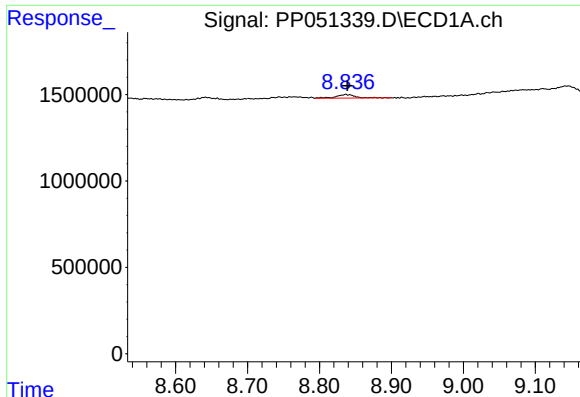
#37 AR-1262-2

R.T.: 8.430 min
Delta R.T.: 0.005 min
Response: 180349
Conc: 1.89 ng/ml



#37 AR-1262-2

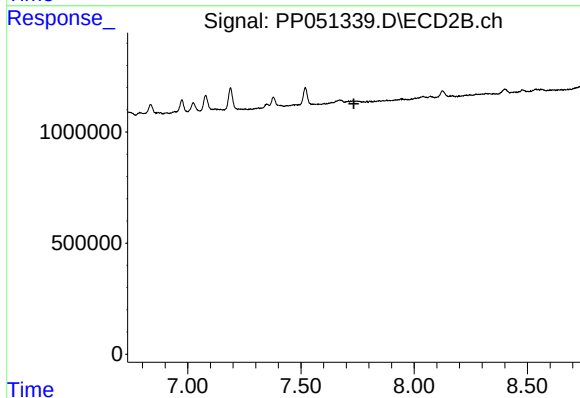
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#39 AR-1262-4

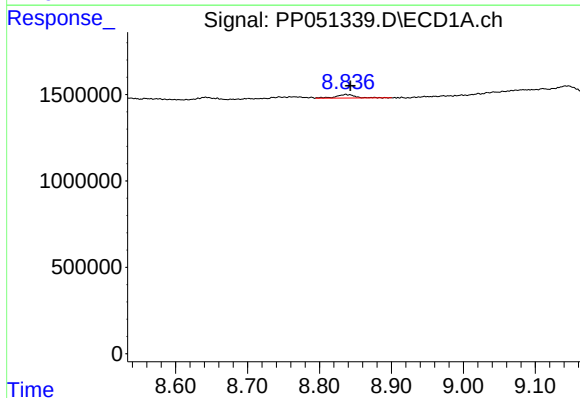
R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 391777
Conc: 14.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



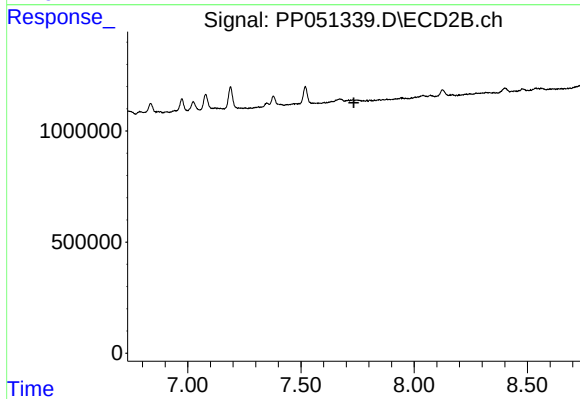
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



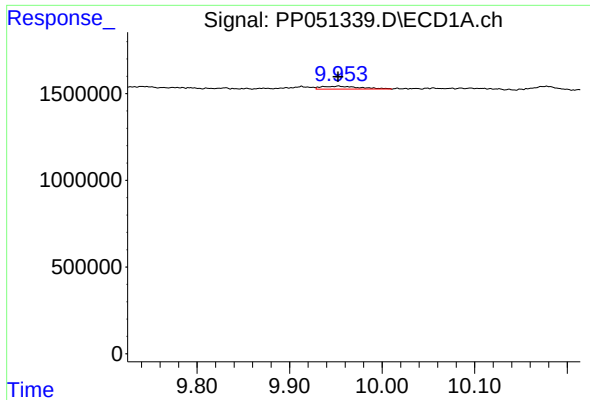
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 391777
Conc: 3.54 ng/ml



#42 AR-1268-2

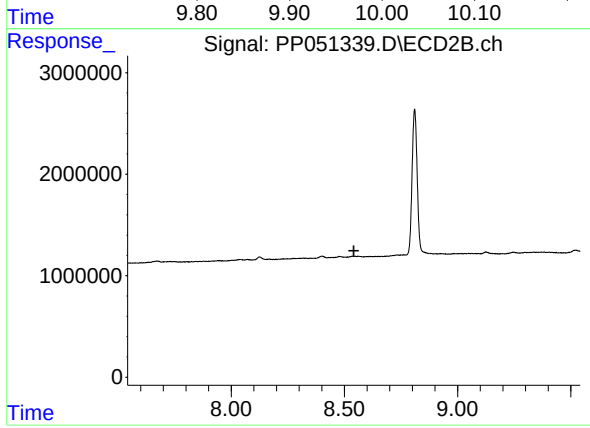
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 476191
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.