

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 20:48
 Operator : YP\AJ
 Sample : N3980-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:25:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.346	3.593	31833238	61604103	19.776	19.668
2)	SA Decachlor...	10.092	8.557	35314504	30432120	20.055	19.773
Target Compounds							
3)	L1 AR-1016-1	0.000	4.669	0	155212	N.D.	1.527 #
4)	L1 AR-1016-2	0.000	4.681	0	223326	N.D.	1.544 #
6)	L1 AR-1016-4	0.000	4.904	0	135170	N.D.	2.320 #
7)	L1 AR-1016-5	0.000	5.110	0	219346	N.D.	2.871 #
9)	L2 AR-1221-2	0.000	3.889	0	875093	N.D.	30.645 #
12)	L3 AR-1232-2	0.000	4.681	0	223326	N.D.	3.474 #
15)	L3 AR-1232-5	0.000	5.110	0	219346	N.D.	6.661 #
16)	L4 AR-1242-1	0.000	4.669	0	155212	N.D.	1.872 #
17)	L4 AR-1242-2	0.000	4.681	0	223326	N.D.	1.912 #
20)	L4 AR-1242-5	0.000	5.461	0	1022803	N.D.	14.715 #
21)	L5 AR-1248-1	0.000	4.669	0	155212	N.D.	2.322 #
22)	L5 AR-1248-2	0.000	4.904	0	135170	N.D.	1.565 #
24)	L5 AR-1248-4	0.000	5.110	0	219346	N.D.	2.081 #
25)	L5 AR-1248-5	0.000	5.483f	0	548340	N.D.	5.523 #
26)	L6 AR-1254-1	0.000	5.461	0	1022803	N.D.	7.740 #
27)	L6 AR-1254-2	0.000	5.606	0	1179049	N.D.	10.820 #
28)	L6 AR-1254-3	0.000	6.023f	0	3691605	N.D.	23.195 #
29)	L6 AR-1254-4	0.000	6.234	0	102904	N.D.	1.058 #
30)	L6 AR-1254-5	7.673	6.651	4307383	3754421	45.572	30.459 #
31)	L7 AR-1260-1	7.130	6.138	3756281	4731256	41.128	41.752
32)	L7 AR-1260-2	7.387	6.324	4586812	5667956	40.147	42.191
33)	L7 AR-1260-3	7.746	6.480	5847954	5147950	68.673	42.734 #
34)	L7 AR-1260-4	7.975	6.948	5212996	5861024	54.766	66.115
35)	L7 AR-1260-5	8.294	7.189	9460120	10612097	50.608	54.438
36)	L8 AR-1262-1	7.746	6.689	5847954	7389018	48.832	54.676
37)	L8 AR-1262-2	8.294	6.948	9460120	5861024	43.783	53.939
38)	L8 AR-1262-3	8.600	7.471	7159003	3978262	72.853	54.819
39)	L8 AR-1262-4	8.691	7.535	5954177	7232079	92.617	52.455 #
40)	L8 AR-1262-5	9.352	8.028	3812984	3228138	48.304	50.122
41)	L9 AR-1268-1	8.600	7.471	7159003	3978262	28.195	18.105 #
42)	L9 AR-1268-2	8.691	7.535	5954177	7232079	24.410	36.311 #
43)	L9 AR-1268-3	0.000	7.739	0	296315	N.D.	1.750 #
44)	L9 AR-1268-4	9.352	8.028	3812984	3228138	44.240	45.433
45)	L9 AR-1268-5	9.772f	8.311	5554184	1235824	8.328	2.245 #

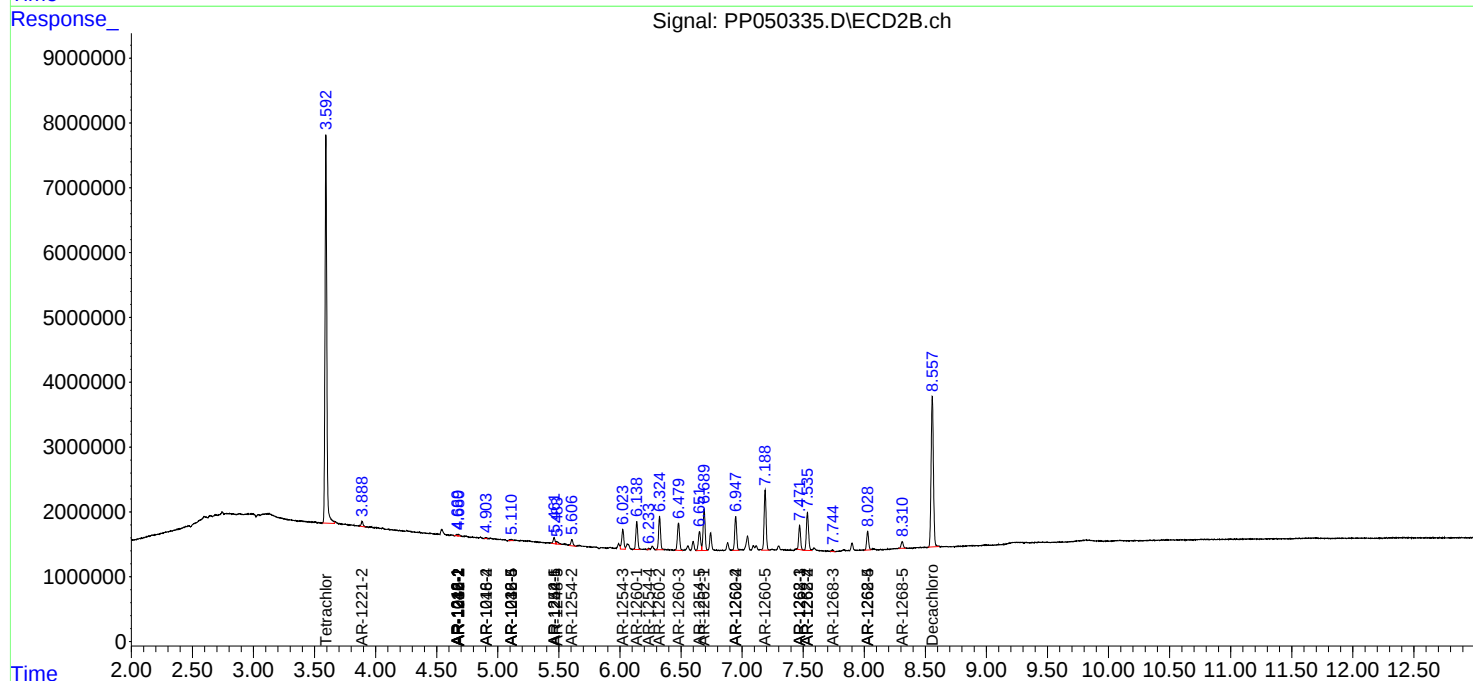
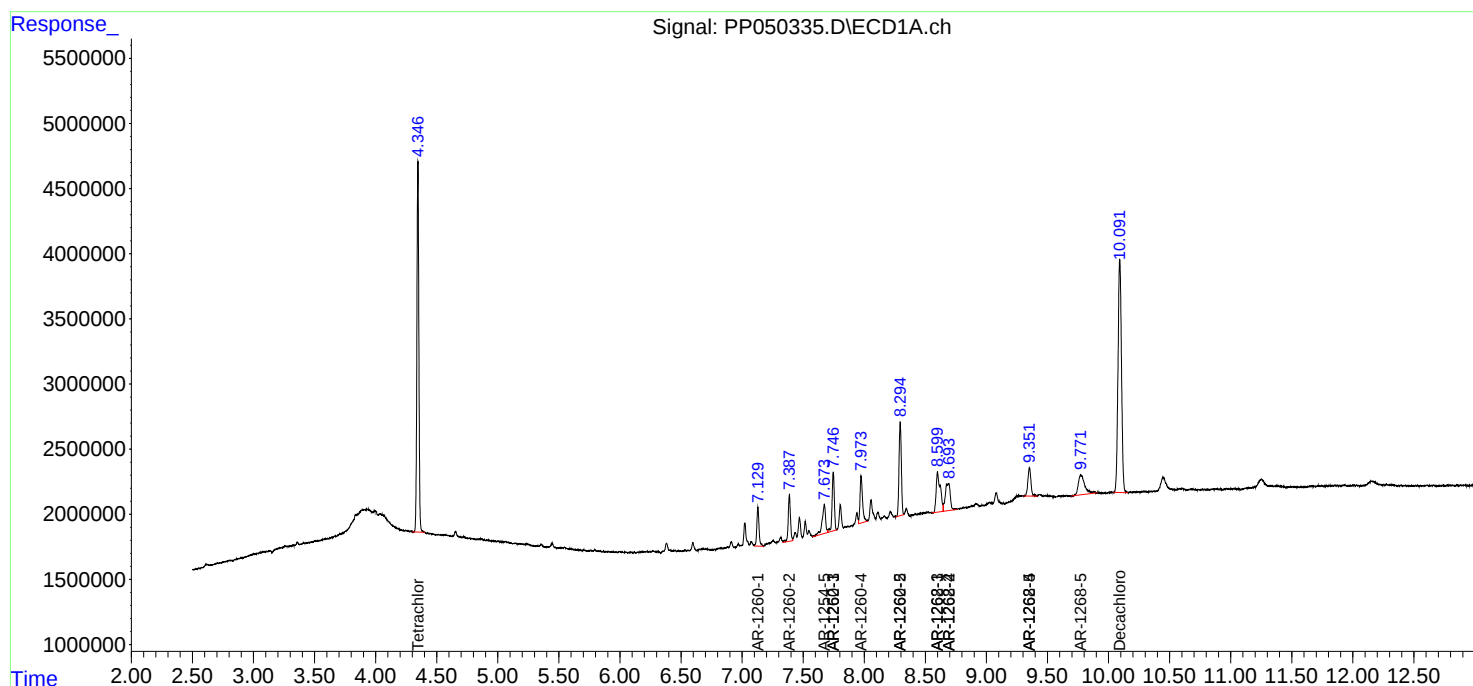
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

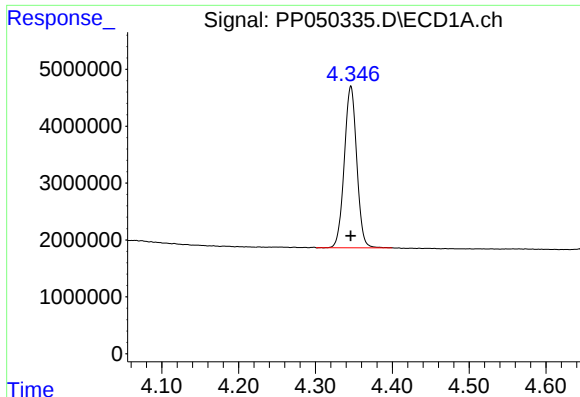
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050335.D
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:25:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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

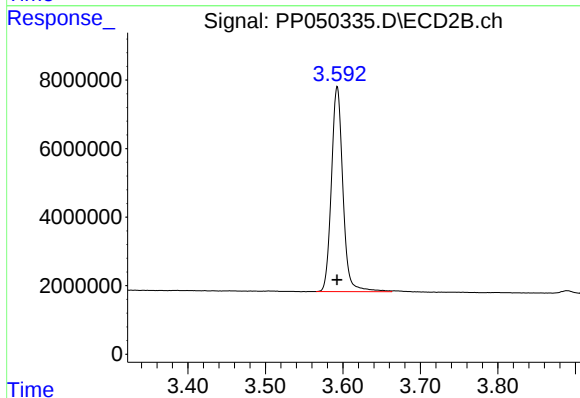




#1 Tetrachloro-m-xylene

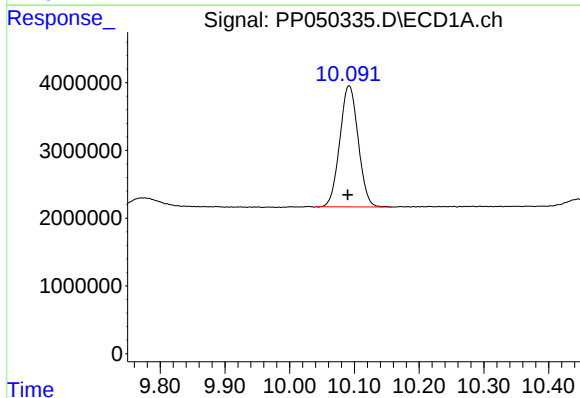
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31833238
Conc: 19.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



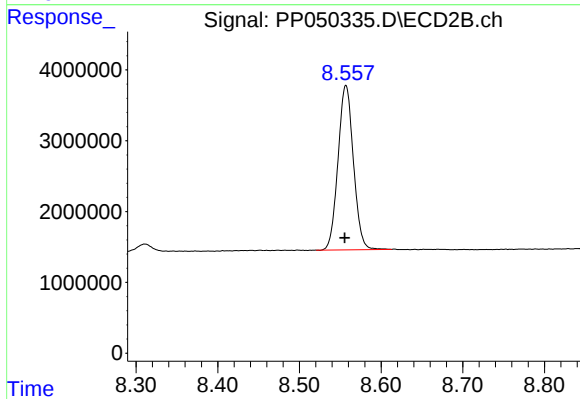
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 61604103
Conc: 19.67 ng/ml



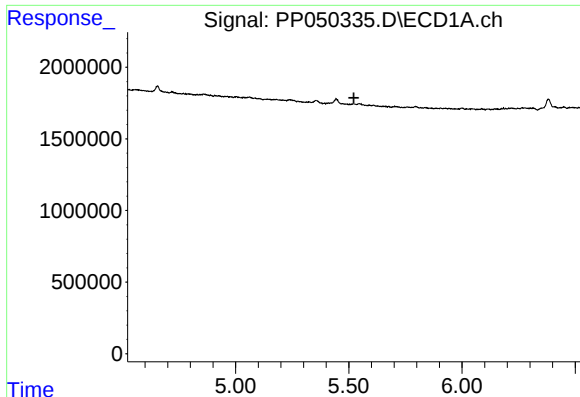
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.002 min
Response: 35314504
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

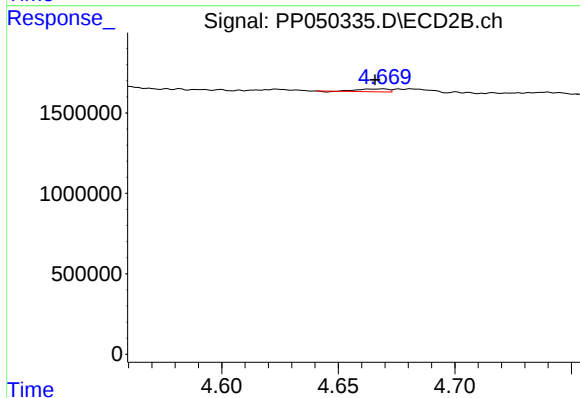
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 30432120
Conc: 19.77 ng/ml



#3 AR-1016-1

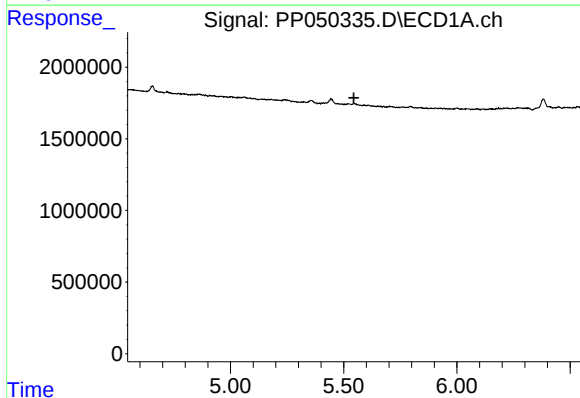
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



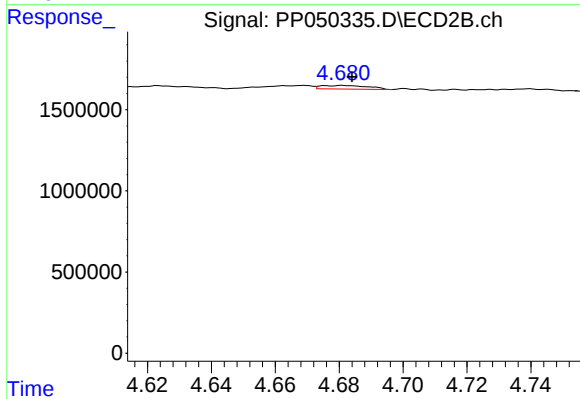
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 155212
Conc: 1.53 ng/ml



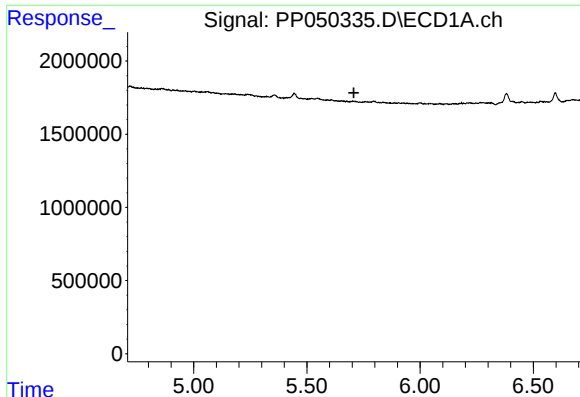
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

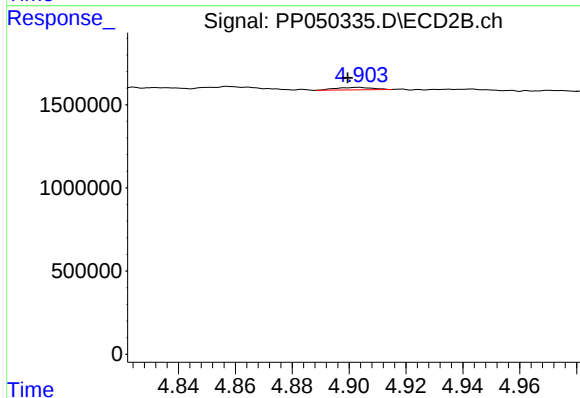
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 223326
Conc: 1.54 ng/ml



#6 AR-1016-4

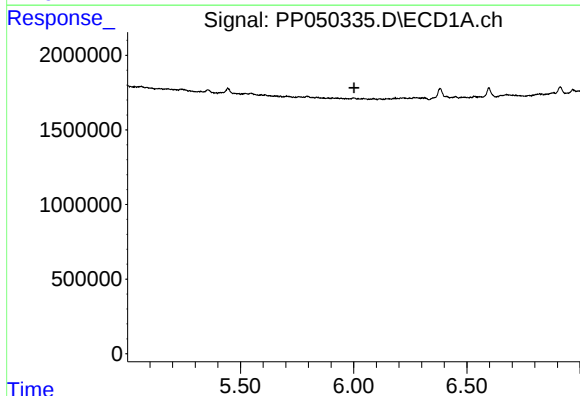
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



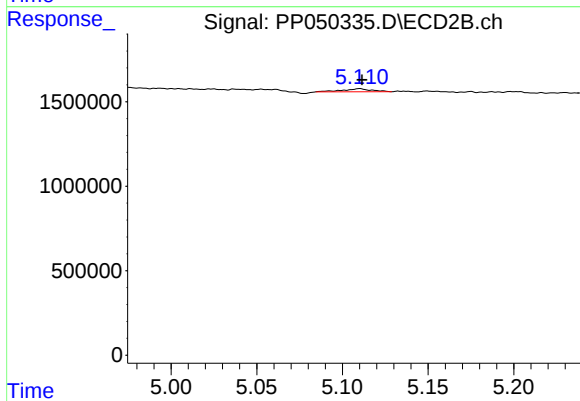
#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.004 min
Response: 135170
Conc: 2.32 ng/ml



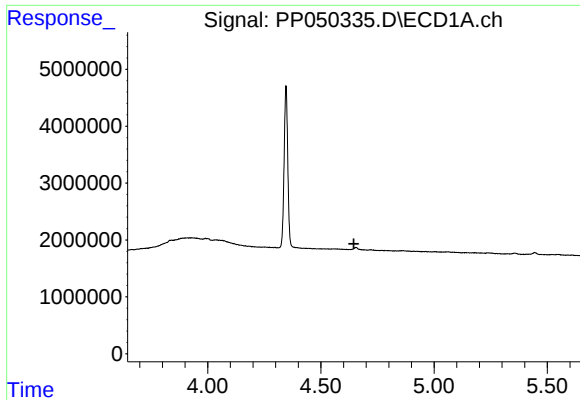
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

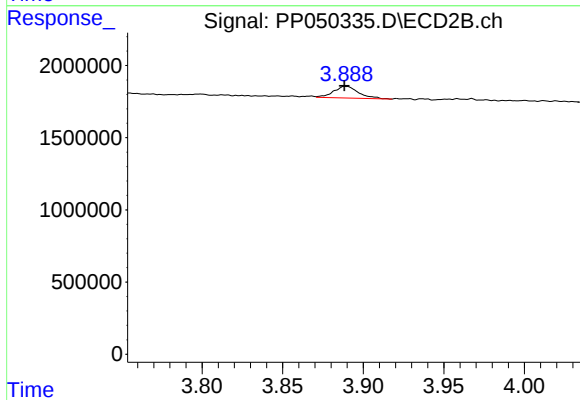
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 219346
Conc: 2.87 ng/ml



#9 AR-1221-2

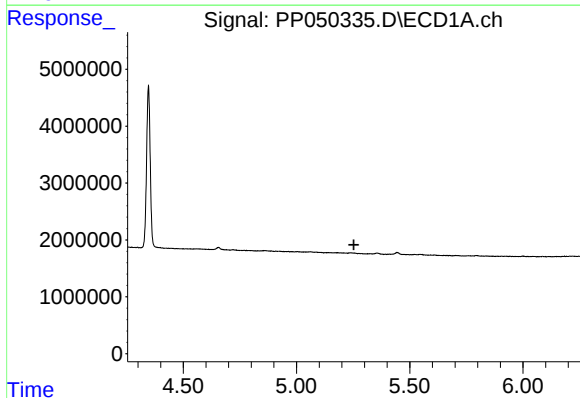
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



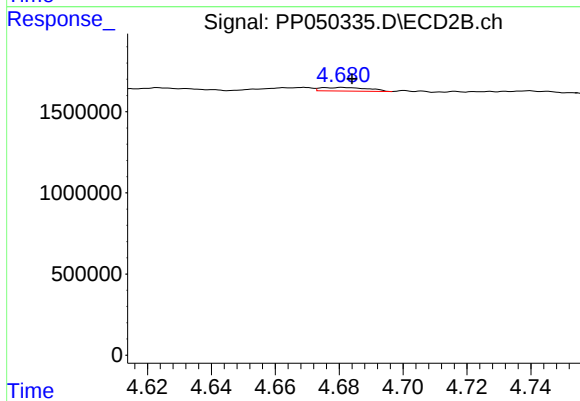
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 875093
Conc: 30.65 ng/ml



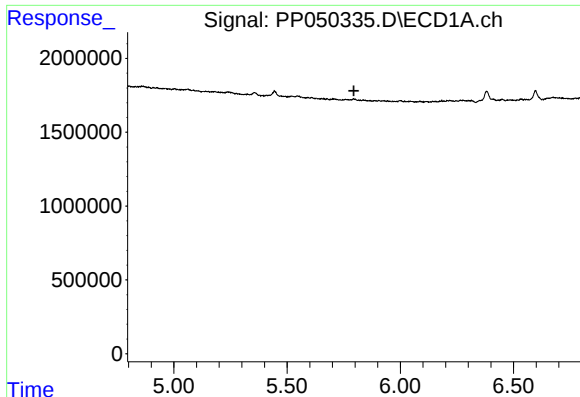
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

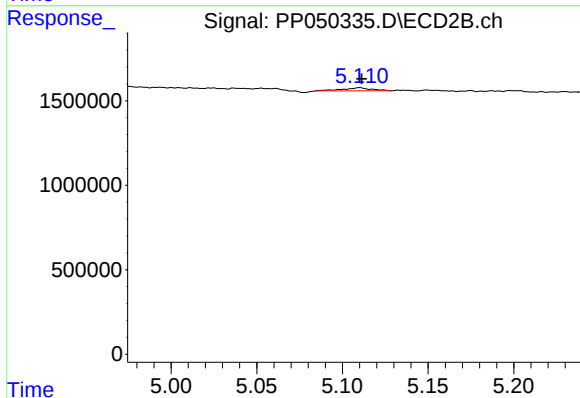
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 223326
Conc: 3.47 ng/ml



#15 AR-1232-5

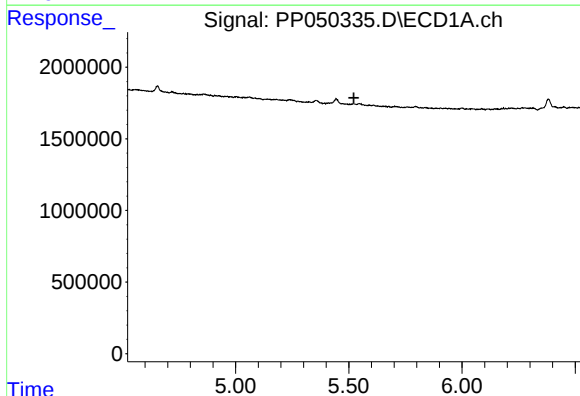
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



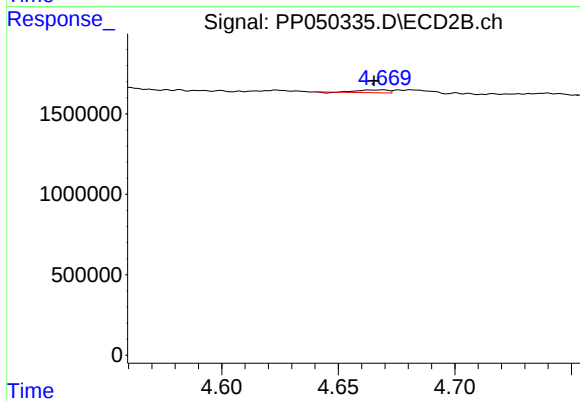
#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 219346
Conc: 6.66 ng/ml



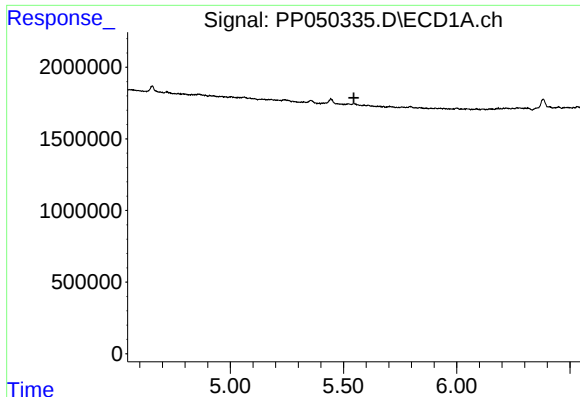
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#16 AR-1242-1

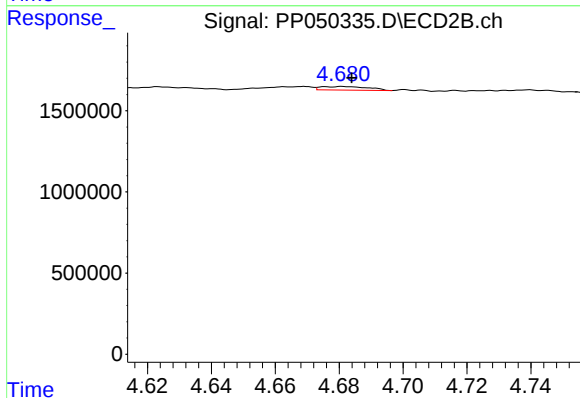
R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 155212
Conc: 1.87 ng/ml



#17 AR-1242-2

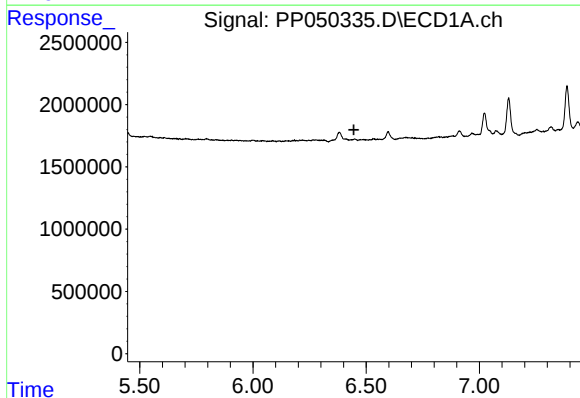
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



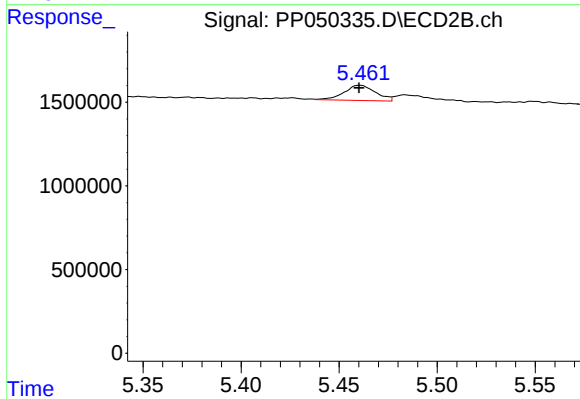
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 223326
Conc: 1.91 ng/ml



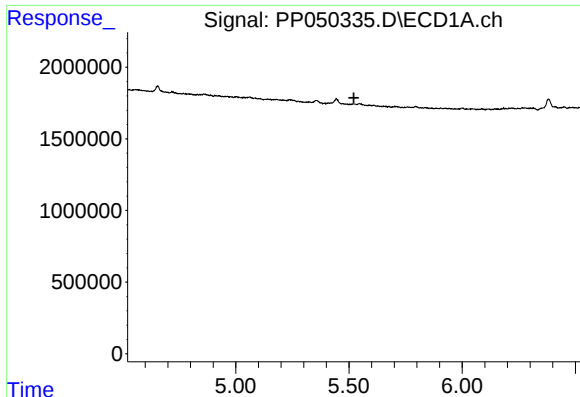
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

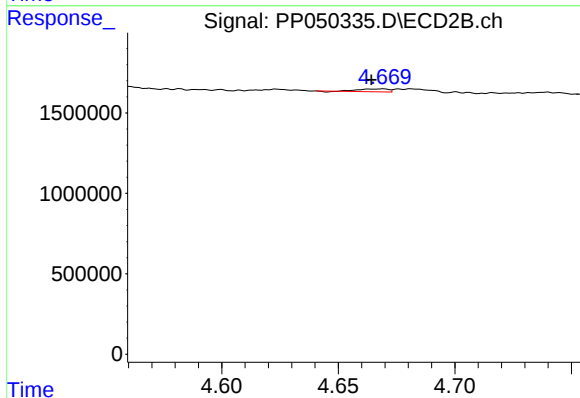
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1022803
Conc: 14.71 ng/ml



#21 AR-1248-1

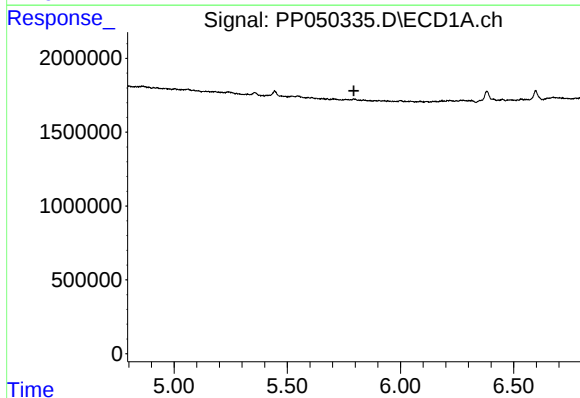
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



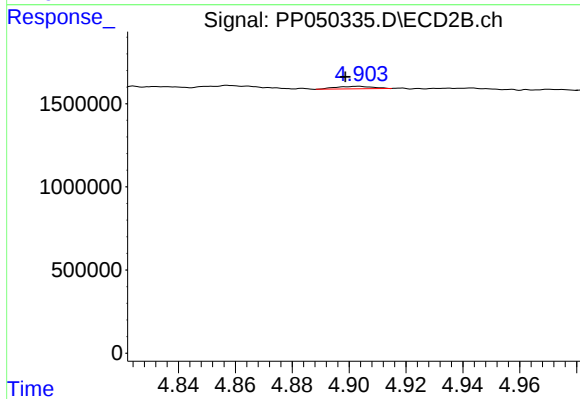
#21 AR-1248-1

R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 155212
Conc: 2.32 ng/ml



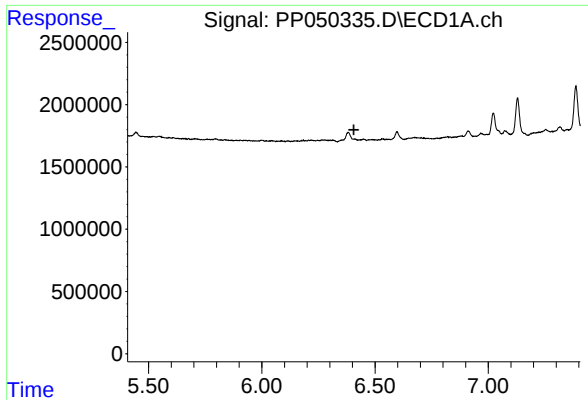
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

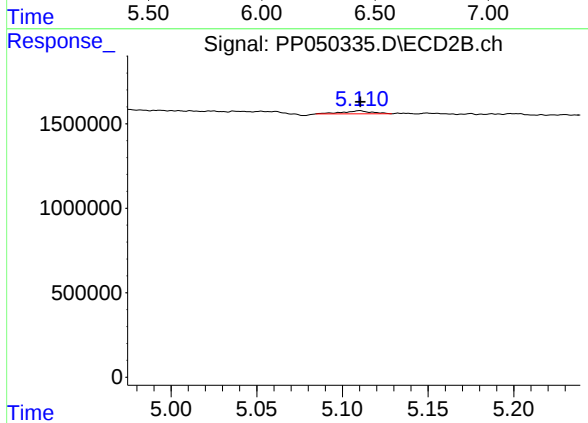
R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 135170
Conc: 1.56 ng/ml



#24 AR-1248-4

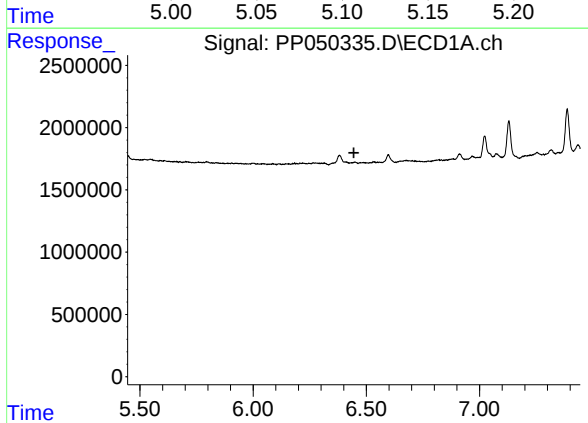
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



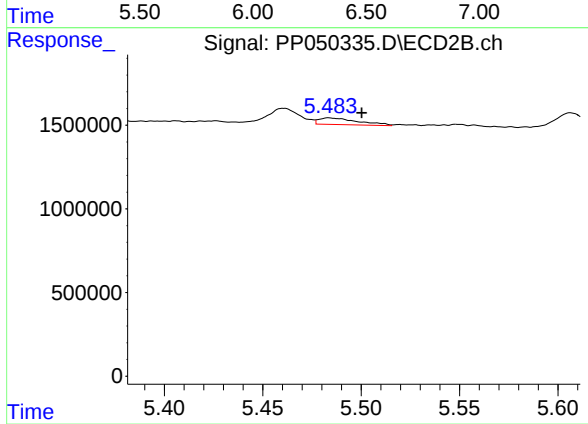
#24 AR-1248-4

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 219346
Conc: 2.08 ng/ml



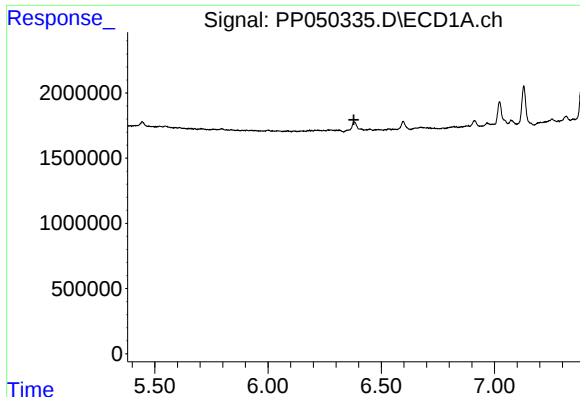
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#25 AR-1248-5

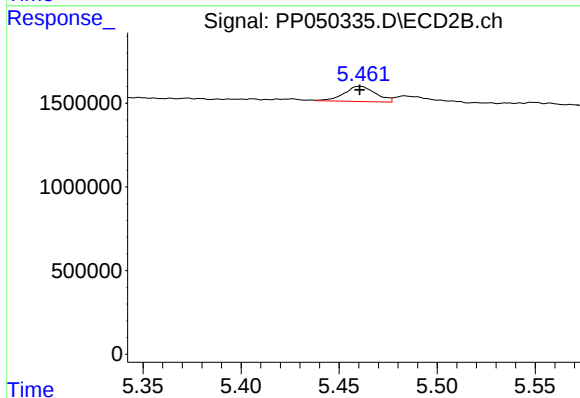
R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 548340
Conc: 5.52 ng/ml



#26 AR-1254-1

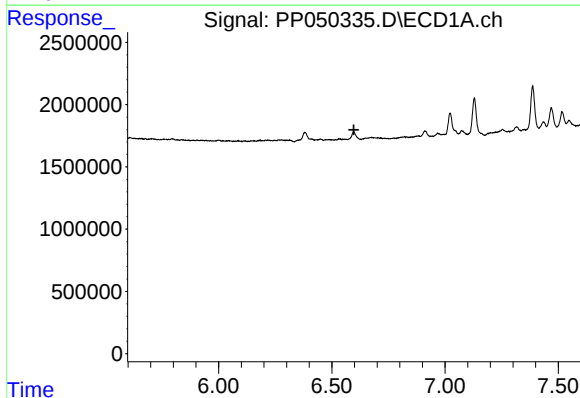
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



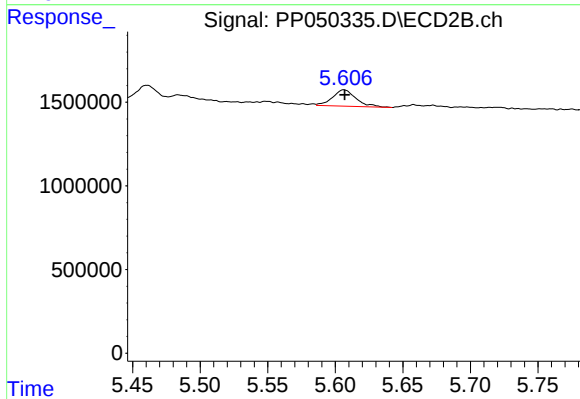
#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 1022803
Conc: 7.74 ng/ml



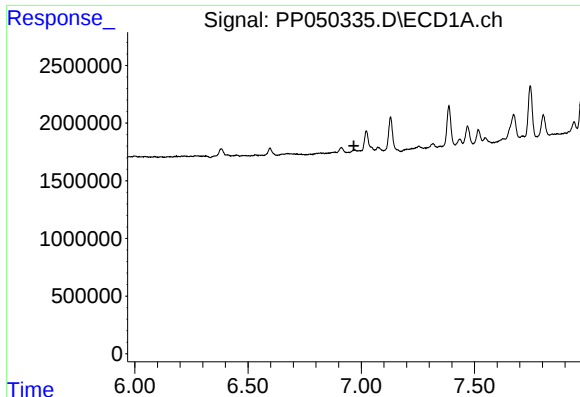
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#27 AR-1254-2

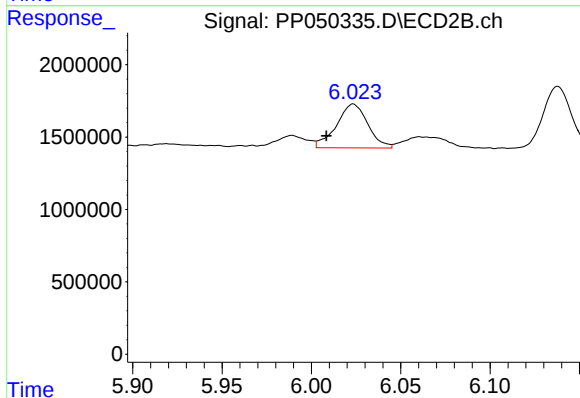
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 1179049
Conc: 10.82 ng/ml



#28 AR-1254-3

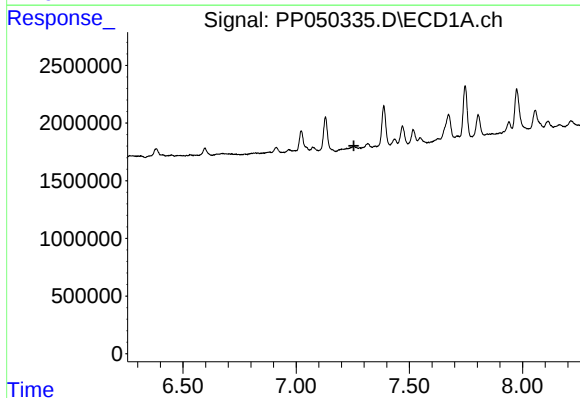
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



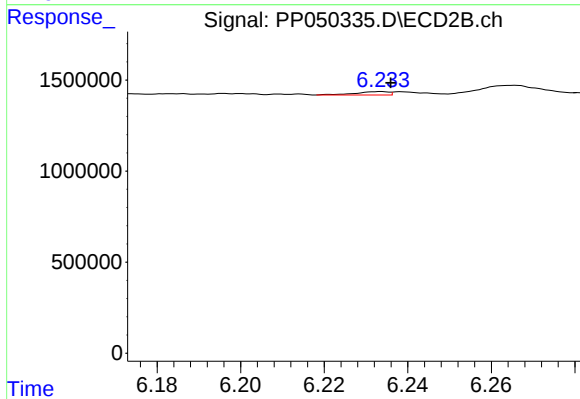
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: 0.015 min
Response: 3691605
Conc: 23.19 ng/ml



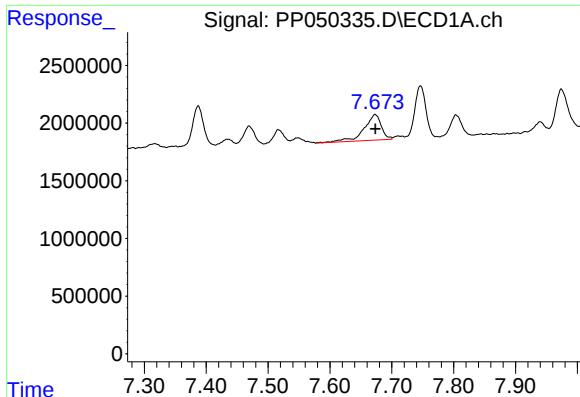
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

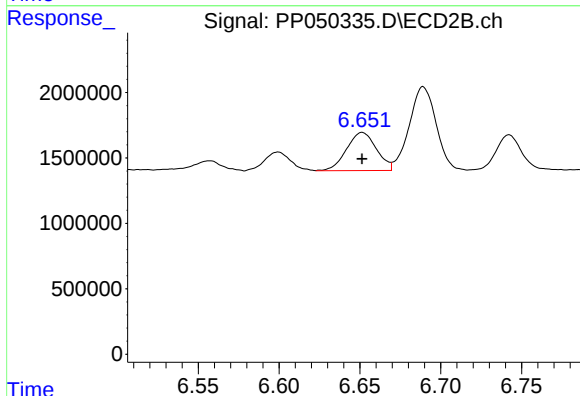
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 102904
Conc: 1.06 ng/ml



#30 AR-1254-5

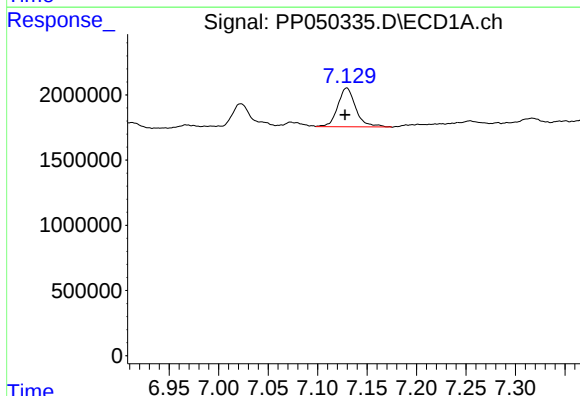
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 4307383
Conc: 45.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



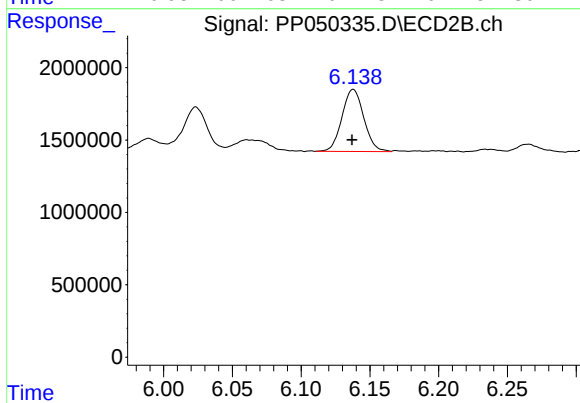
#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 3754421
Conc: 30.46 ng/ml



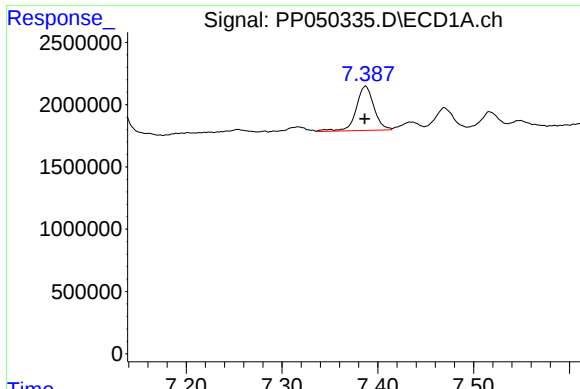
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 3756281
Conc: 41.13 ng/ml



#31 AR-1260-1

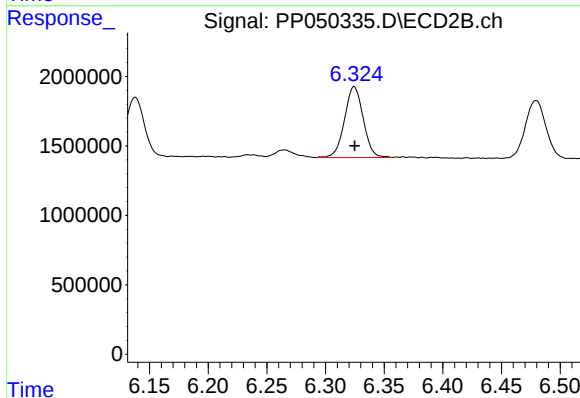
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 4731256
Conc: 41.75 ng/ml



#32 AR-1260-2

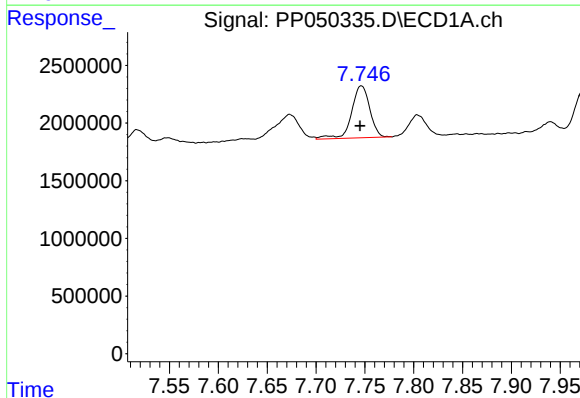
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 4586812
Conc: 40.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



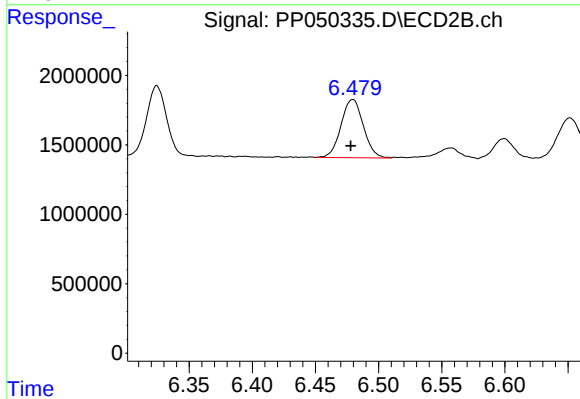
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 5667956
Conc: 42.19 ng/ml



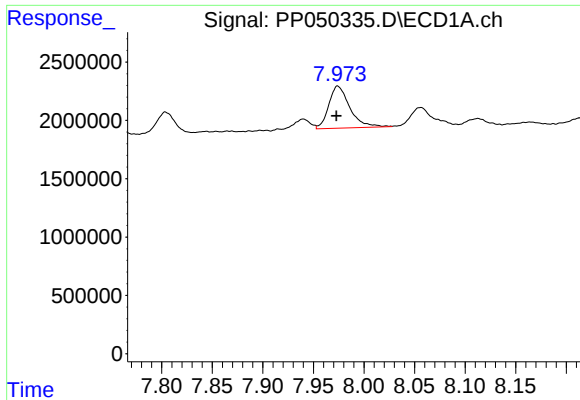
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.002 min
Response: 5847954
Conc: 68.67 ng/ml



#33 AR-1260-3

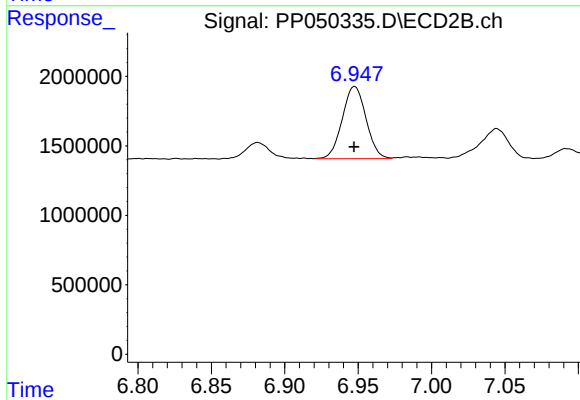
R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 5147950
Conc: 42.73 ng/ml



#34 AR-1260-4

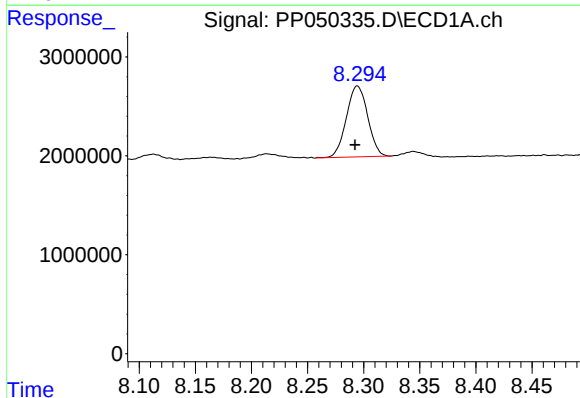
R.T.: 7.975 min
Delta R.T.: 0.002 min
Response: 5212996
Conc: 54.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



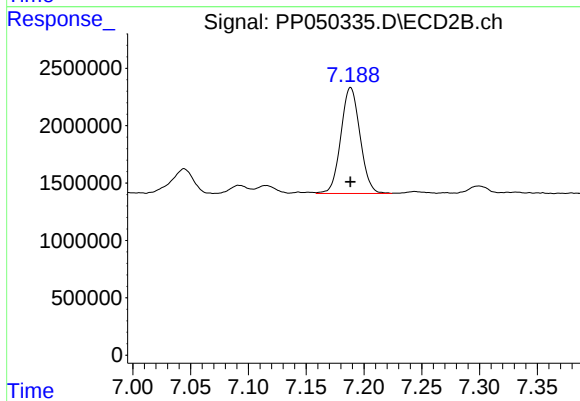
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 5861024
Conc: 66.12 ng/ml



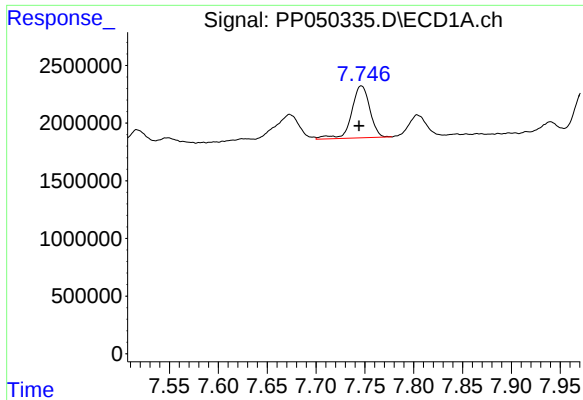
#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 9460120
Conc: 50.61 ng/ml



#35 AR-1260-5

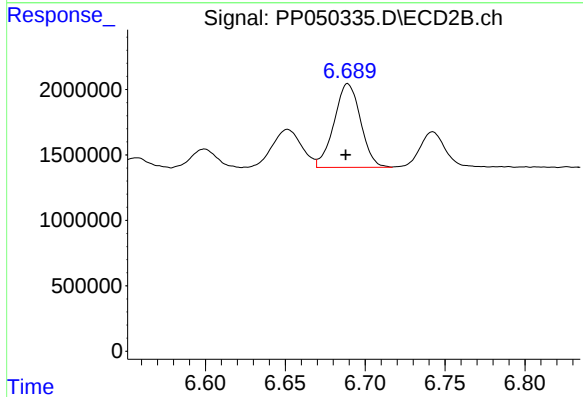
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 10612097
Conc: 54.44 ng/ml



#36 AR-1262-1

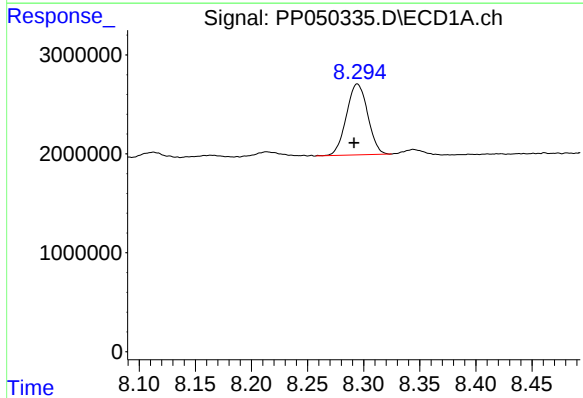
R.T.: 7.746 min
Delta R.T.: 0.002 min
Response: 5847954
Conc: 48.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



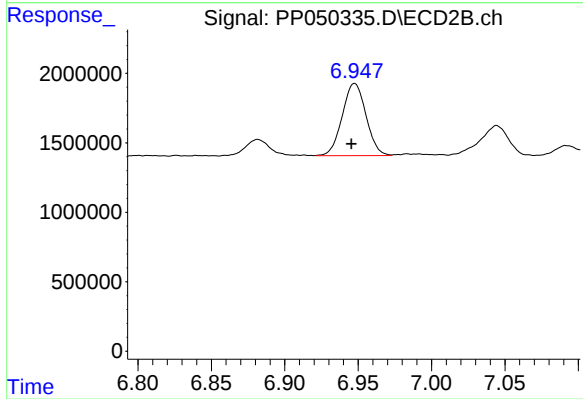
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 7389018
Conc: 54.68 ng/ml



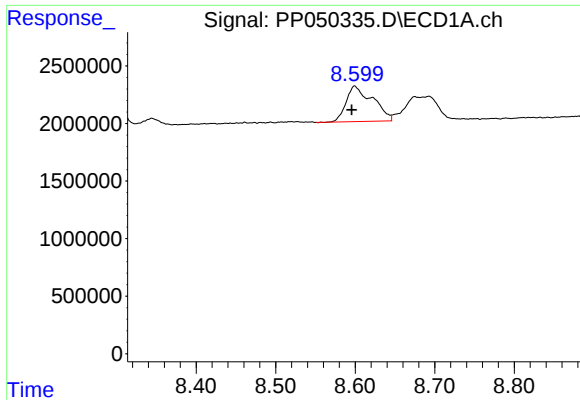
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: 0.003 min
Response: 9460120
Conc: 43.78 ng/ml



#37 AR-1262-2

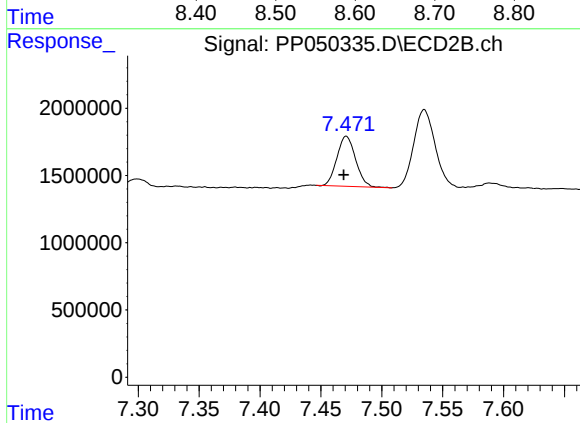
R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 5861024
Conc: 53.94 ng/ml



#38 AR-1262-3

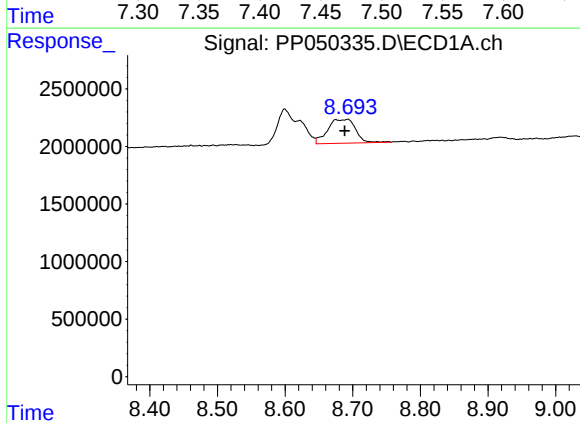
R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 7159003
Conc: 72.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



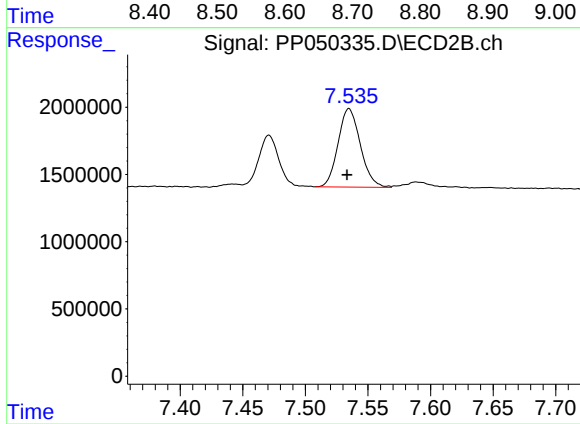
#38 AR-1262-3

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 3978262
Conc: 54.82 ng/ml



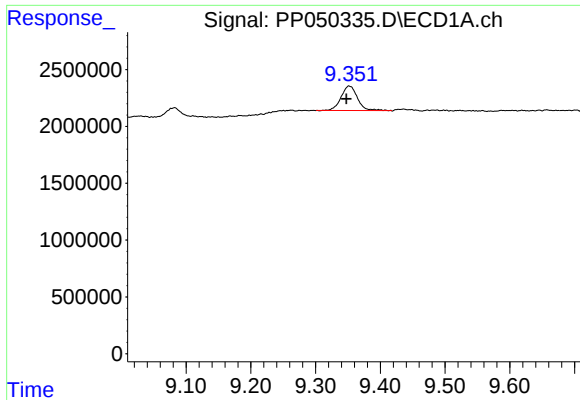
#39 AR-1262-4

R.T.: 8.691 min
Delta R.T.: 0.003 min
Response: 5954177
Conc: 92.62 ng/ml



#39 AR-1262-4

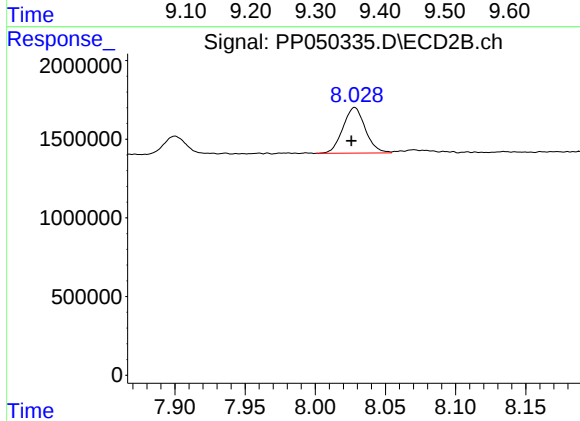
R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 7232079
Conc: 52.45 ng/ml



#40 AR-1262-5

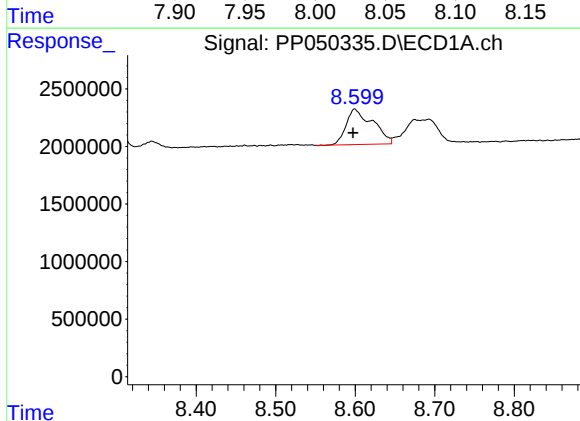
R.T.: 9.352 min
Delta R.T.: 0.004 min
Response: 3812984
Conc: 48.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



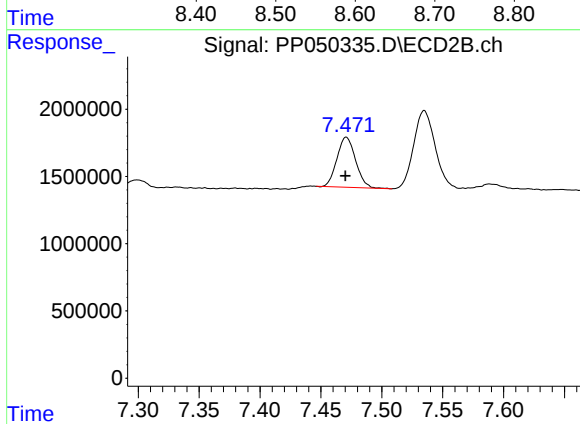
#40 AR-1262-5

R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 3228138
Conc: 50.12 ng/ml



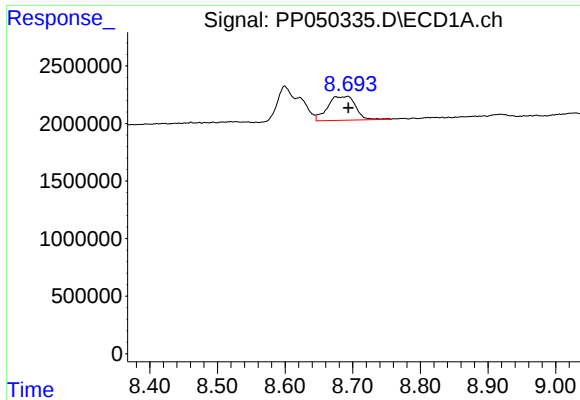
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.003 min
Response: 7159003
Conc: 28.20 ng/ml



#41 AR-1268-1

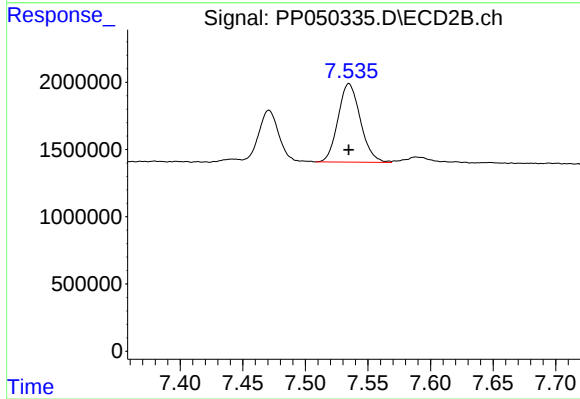
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 3978262
Conc: 18.10 ng/ml



#42 AR-1268-2

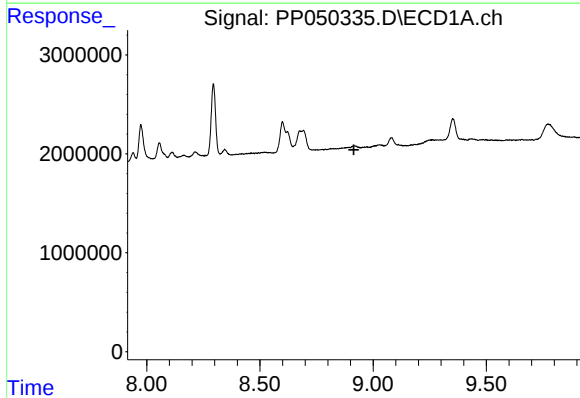
R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 5954177
Conc: 24.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



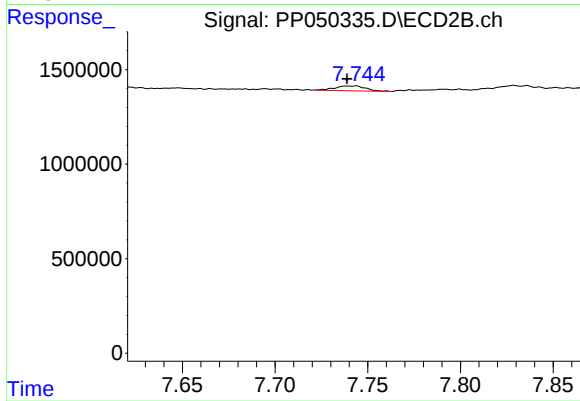
#42 AR-1268-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 7232079
Conc: 36.31 ng/ml



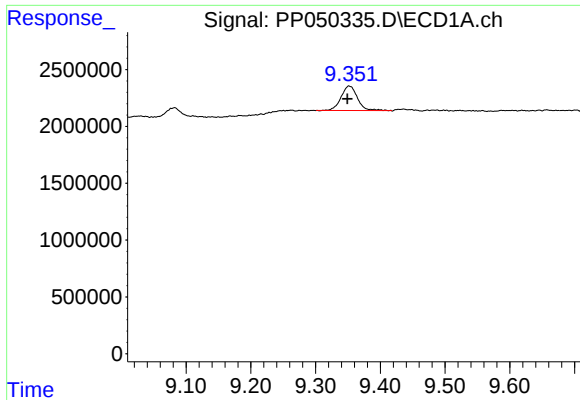
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.915 min
Response: 0
Conc: N.D.



#43 AR-1268-3

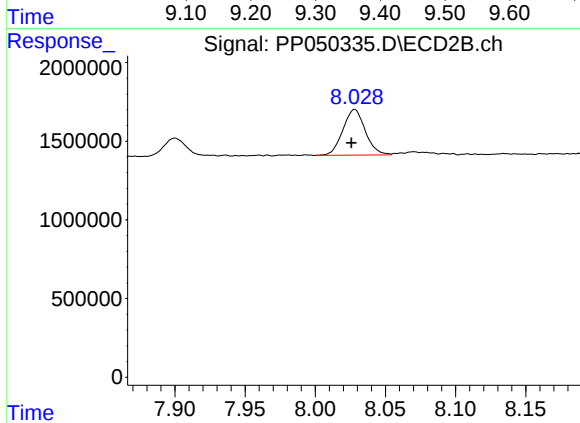
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 296315
Conc: 1.75 ng/ml



#44 AR-1268-4

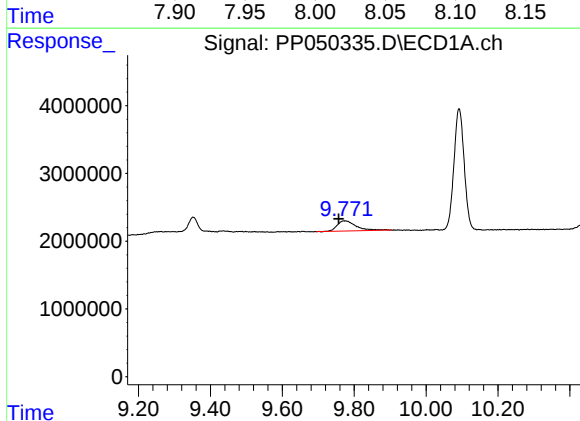
R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 3812984
Conc: 44.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



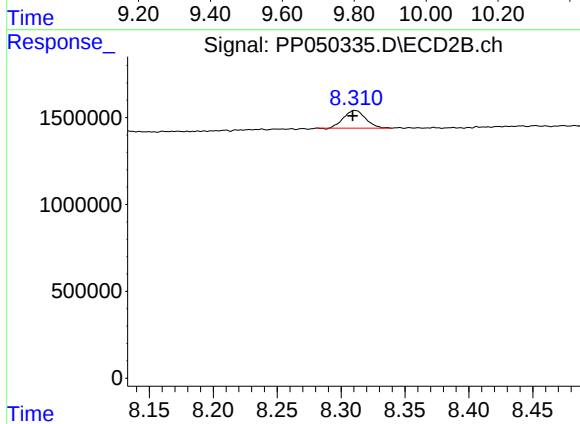
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: 0.002 min
Response: 3228138
Conc: 45.43 ng/ml



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: 0.015 min
Response: 5554184
Conc: 8.33 ng/ml



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 1235824
Conc: 2.24 ng/ml