

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 20:10
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:38:19 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...	4.345	3.591	39599485	79836322	24.601	25.489
2)	SA Decachlor...	10.089	8.553	50814544	43669266	28.857	28.374
Target Compounds							
3)	L1 AR-1016-1	0.000	4.671	0	579313	N.D.	5.699 #
4)	L1 AR-1016-2	0.000	4.671	0	579313	N.D.	4.005 #
6)	L1 AR-1016-4	0.000	4.906	0	197420	N.D.	3.388 #
7)	L1 AR-1016-5	0.000	5.107	0	569670	N.D.	7.456 #
9)	L2 AR-1221-2	0.000	3.886	0	1091238	N.D.	38.215 #
12)	L3 AR-1232-2	0.000	4.671	0	579313	N.D.	9.011 #
14)	L3 AR-1232-4	0.000	4.938	0	93224	N.D.	3.164 #
15)	L3 AR-1232-5	0.000	5.107	0	569670	N.D.	17.299 #
16)	L4 AR-1242-1	0.000	4.671	0	579313	N.D.	6.988 #
17)	L4 AR-1242-2	0.000	4.671	0	579313	N.D.	4.961 #
19)	L4 AR-1242-4	0.000	4.938	0	93224	N.D.	1.592 #
20)	L4 AR-1242-5	0.000	5.461	0	271481	N.D.	3.906 #
21)	L5 AR-1248-1	0.000	4.671	0	579313	N.D.	8.668 #
22)	L5 AR-1248-2	0.000	4.906	0	197420	N.D.	2.285 #
23)	L5 AR-1248-3	0.000	4.938	0	93224	N.D.	1.028 #
24)	L5 AR-1248-4	6.384f	5.107	1764512	569670	22.306	5.405 #
25)	L5 AR-1248-5	0.000	5.483f	0	1271454	N.D.	12.806 #
26)	L6 AR-1254-1	6.384	5.461	1764512	271481	25.452	2.054 #
28)	L6 AR-1254-3	0.000	6.009	0	37295	N.D.	0.234 #
32)	L7 AR-1260-2	0.000	6.312	0	801167	N.D.	5.964 #
33)	L7 AR-1260-3	7.745	6.479	2200740	355754	25.843	2.953 #
34)	L7 AR-1260-4	7.989f	6.942	3726401	3388335	39.148	38.222
35)	L7 AR-1260-5	0.000	7.186	0	1317230	N.D.	6.757 #
36)	L8 AR-1262-1	7.745	6.687	2200740	2721549	18.377	20.138
37)	L8 AR-1262-2	0.000	6.942	0	3388335	N.D.	31.183 #
38)	L8 AR-1262-3	8.597	7.469	12196806	11887473	124.120	163.804 #
39)	L8 AR-1262-4	8.694	7.533	12155338	10314268	189.076	74.810 #
40)	L8 AR-1262-5	9.349	8.025	4023924	3385645	50.976	52.568
41)	L9 AR-1268-1	8.597	7.469	12196806	11887473	48.037	54.099
42)	L9 AR-1268-2	8.694	7.533	12155338	10314268	49.832	51.785
43)	L9 AR-1268-3	8.915	7.737	9567220	8403216	48.175	49.638
44)	L9 AR-1268-4	9.349	8.025	4023924	3385645	46.687	47.650
45)	L9 AR-1268-5	9.758	8.308	33265553	24975912	49.877	45.362

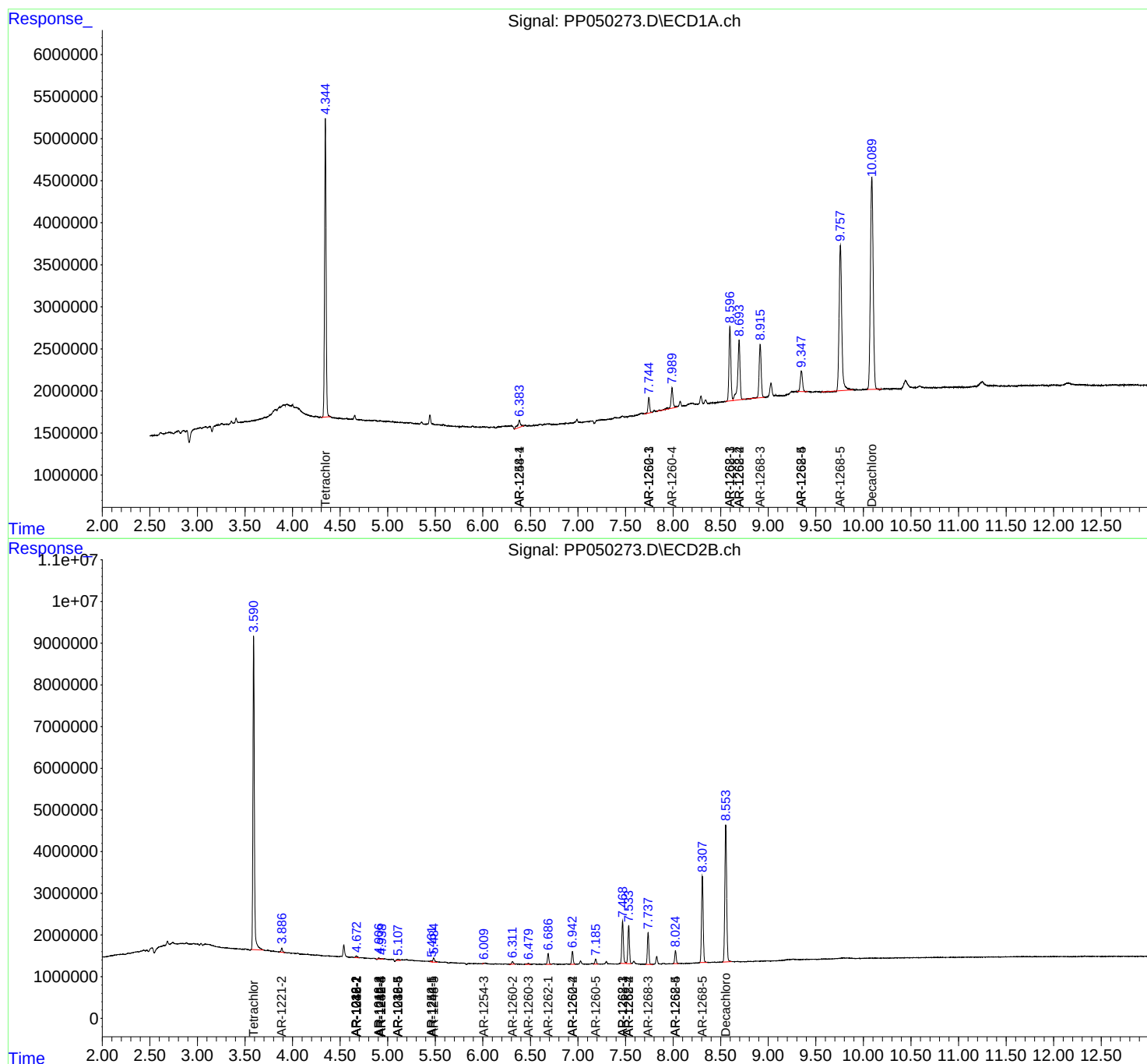
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

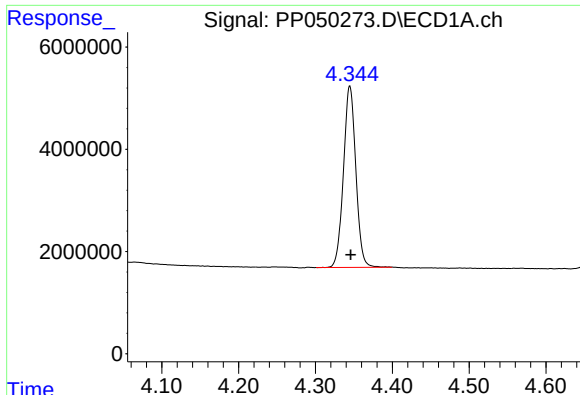
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : N3980-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:38:19 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

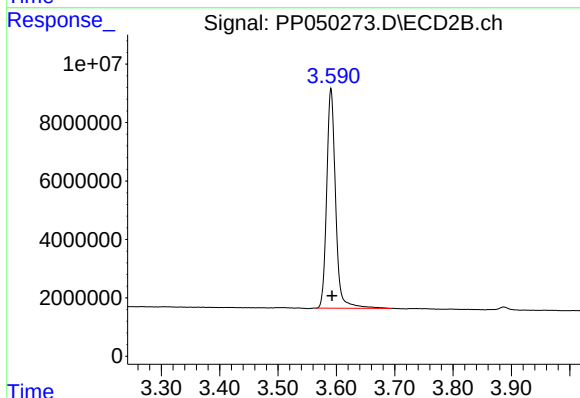




#1 Tetrachloro-m-xylene

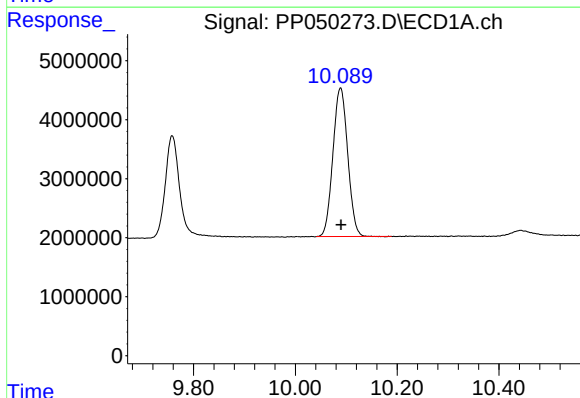
R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 39599485
Conc: 24.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



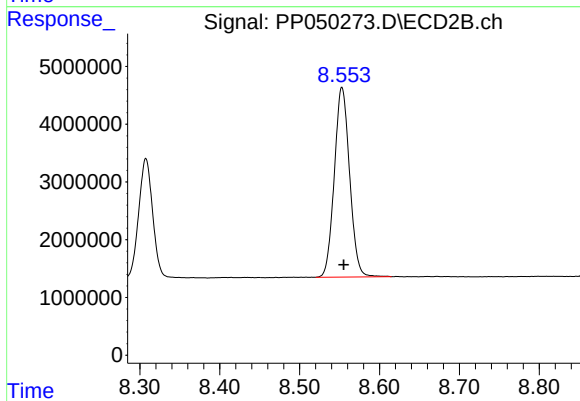
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 79836322
Conc: 25.49 ng/ml



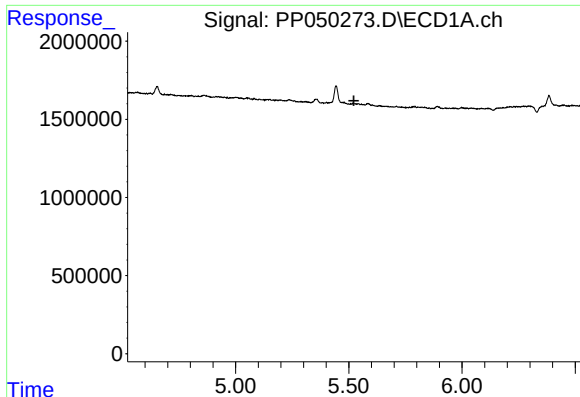
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 50814544
Conc: 28.86 ng/ml



#2 Decachlorobiphenyl

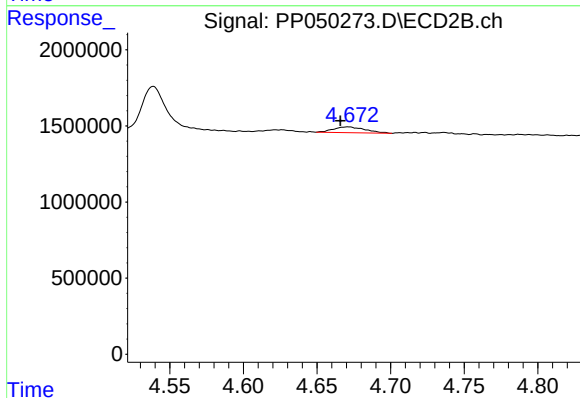
R.T.: 8.553 min
Delta R.T.: -0.002 min
Response: 43669266
Conc: 28.37 ng/ml



#3 AR-1016-1

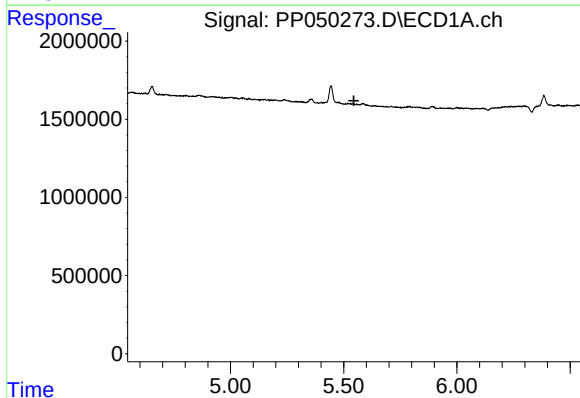
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



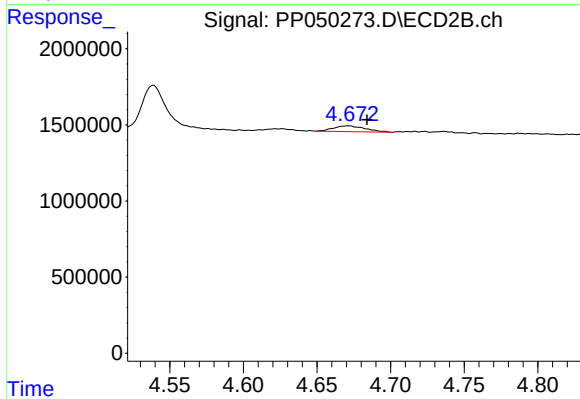
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 579313
Conc: 5.70 ng/ml



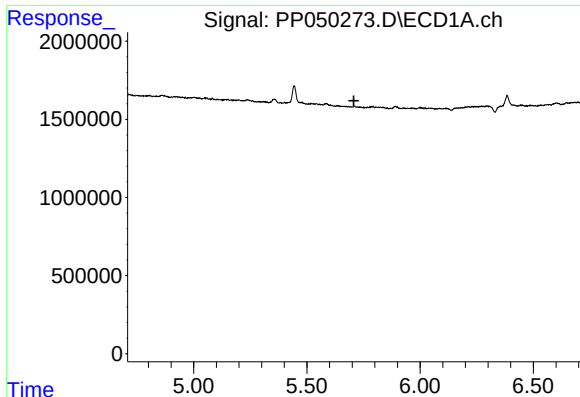
#4 AR-1016-2

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



#4 AR-1016-2

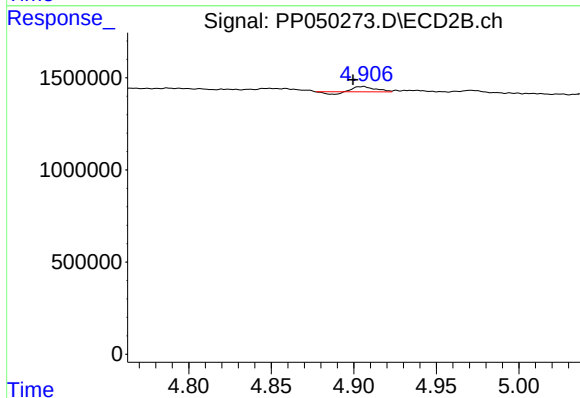
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 579313
Conc: 4.01 ng/ml



#6 AR-1016-4

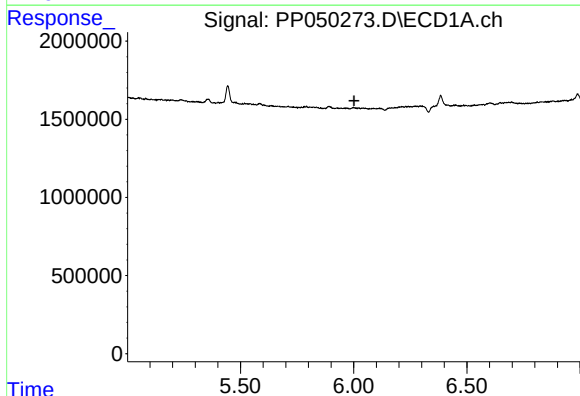
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



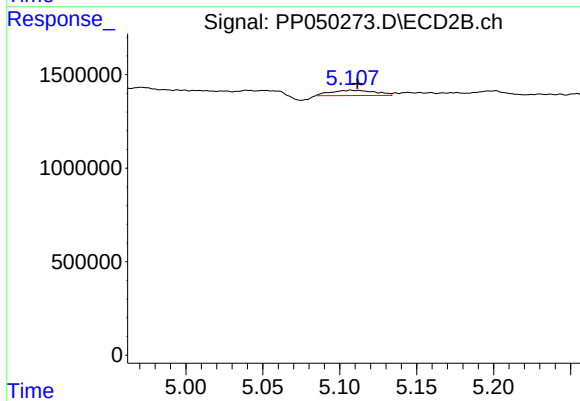
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 197420
Conc: 3.39 ng/ml



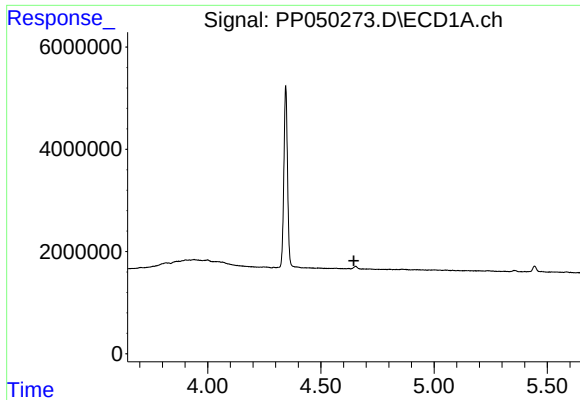
#7 AR-1016-5

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



#7 AR-1016-5

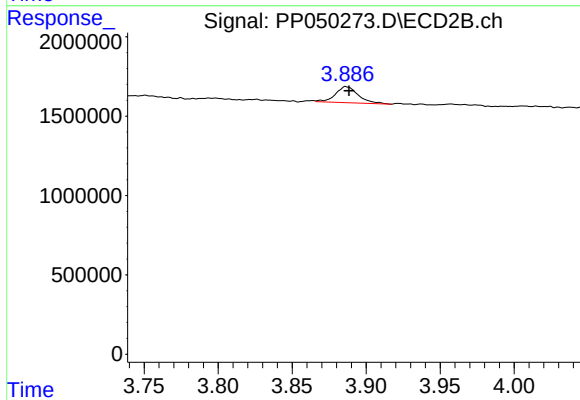
R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 569670
Conc: 7.46 ng/ml



#9 AR-1221-2

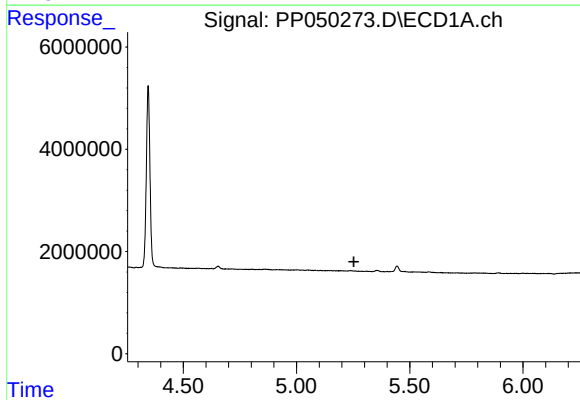
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



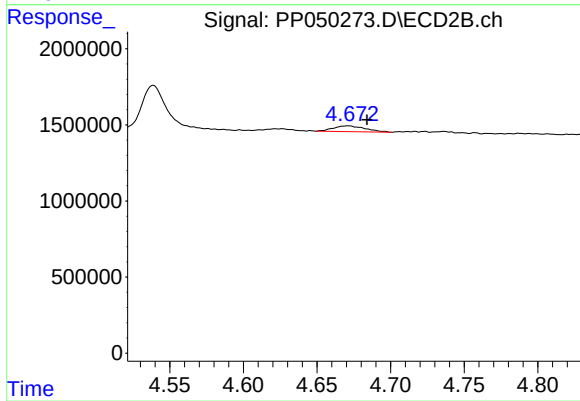
#9 AR-1221-2

R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 1091238
Conc: 38.21 ng/ml



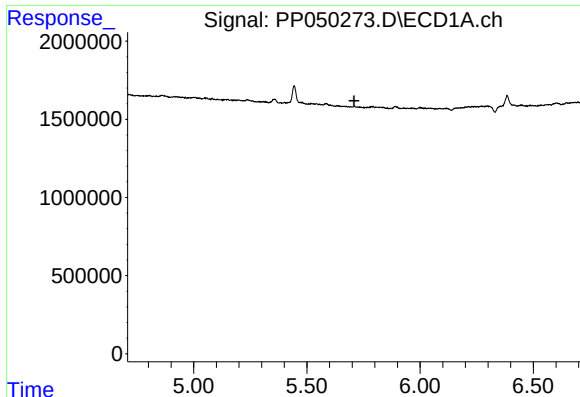
#12 AR-1232-2

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



#12 AR-1232-2

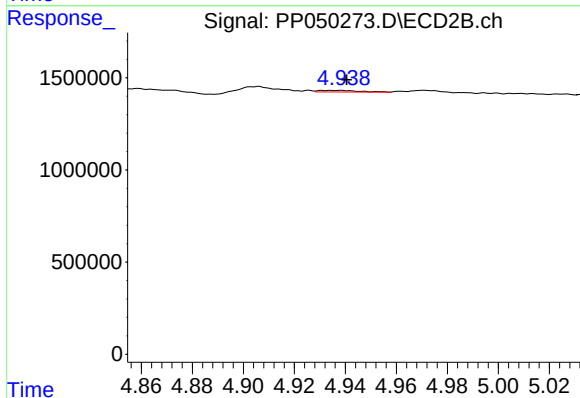
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 579313
Conc: 9.01 ng/ml



#14 AR-1232-4

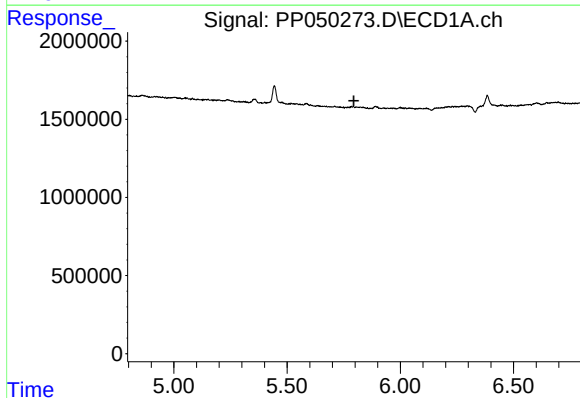
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



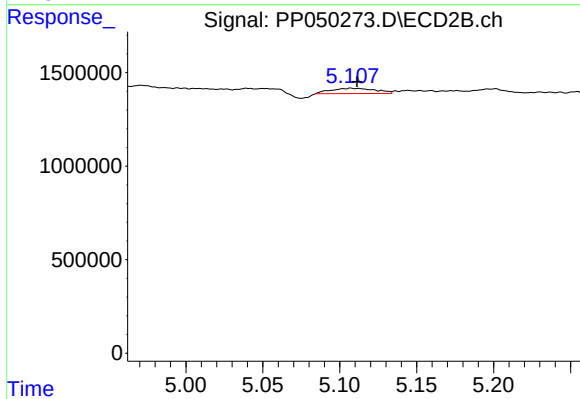
#14 AR-1232-4

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 93224
Conc: 3.16 ng/ml



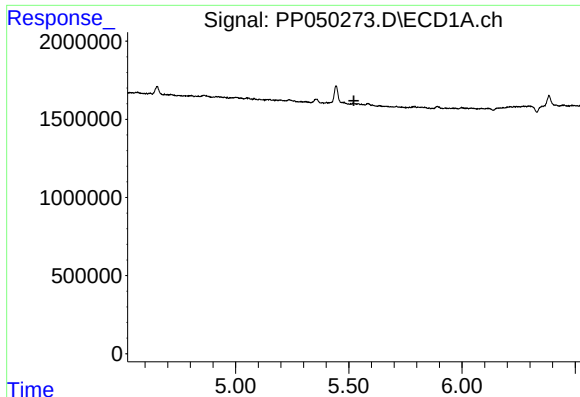
#15 AR-1232-5

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



#15 AR-1232-5

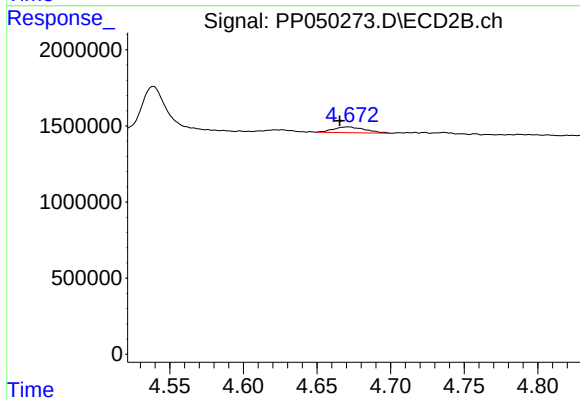
R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 569670
Conc: 17.30 ng/ml



#16 AR-1242-1

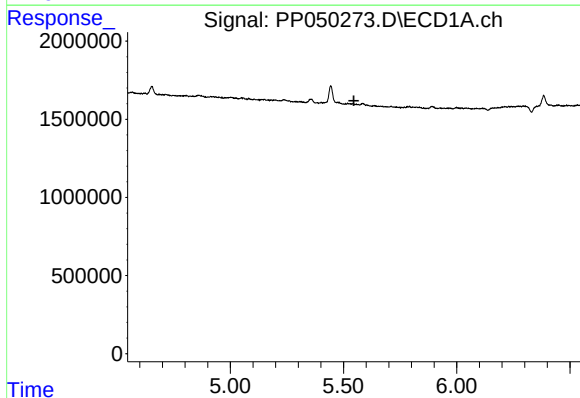
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



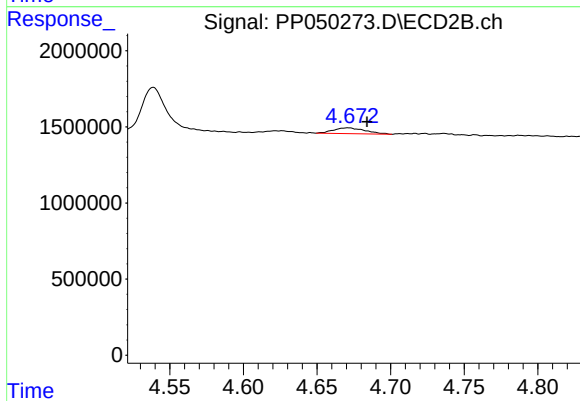
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 579313
Conc: 6.99 ng/ml



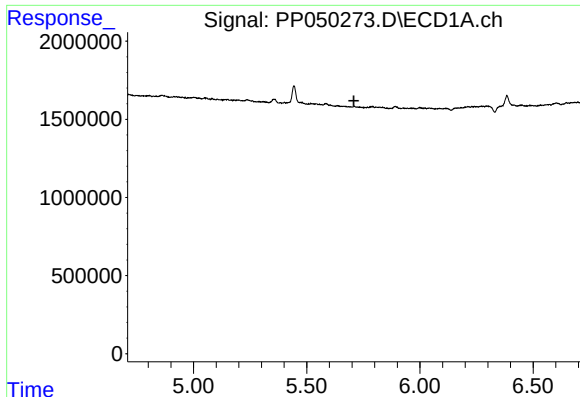
#17 AR-1242-2

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



#17 AR-1242-2

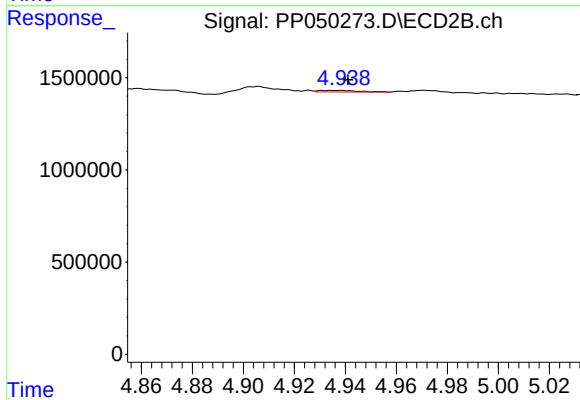
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 579313
Conc: 4.96 ng/ml



#19 AR-1242-4

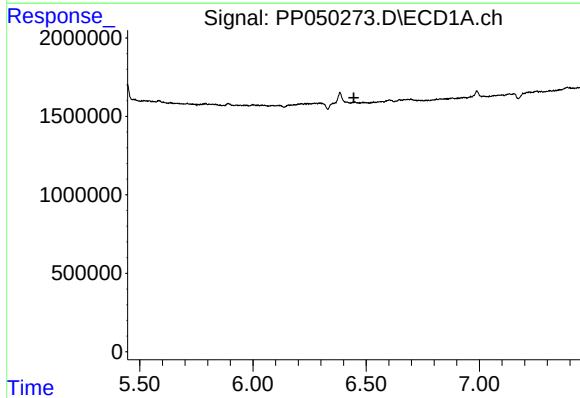
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



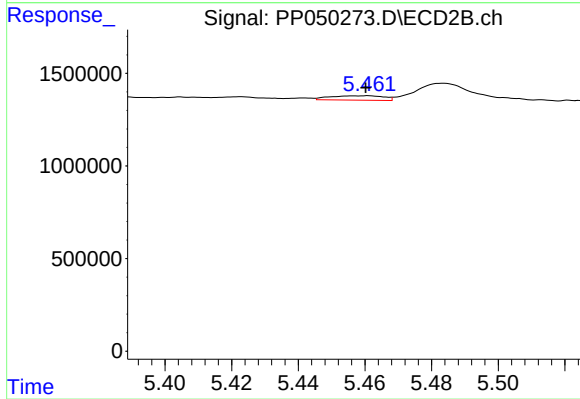
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 93224
Conc: 1.59 ng/ml



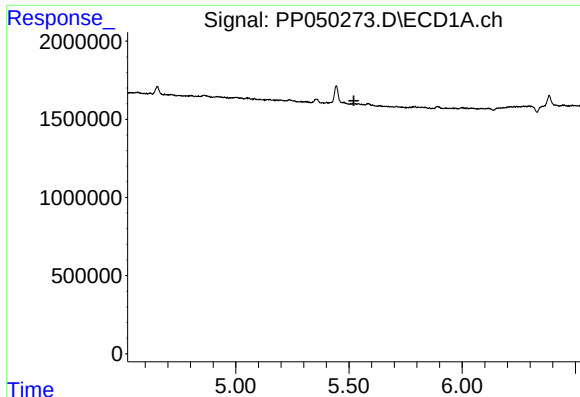
#20 AR-1242-5

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



#20 AR-1242-5

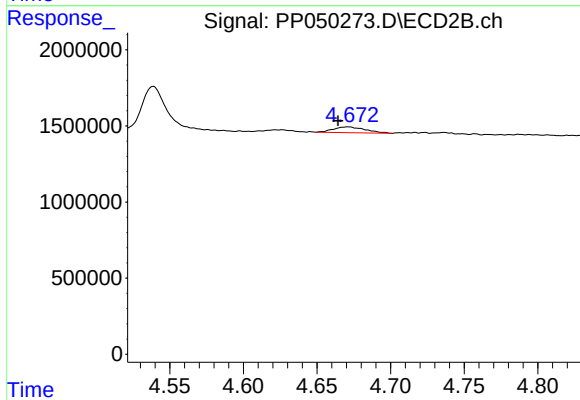
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 271481
Conc: 3.91 ng/ml



#21 AR-1248-1

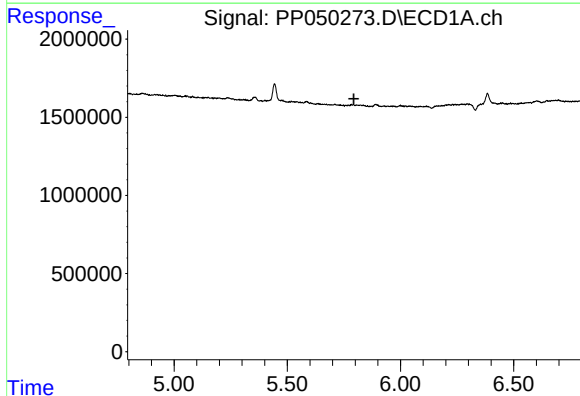
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



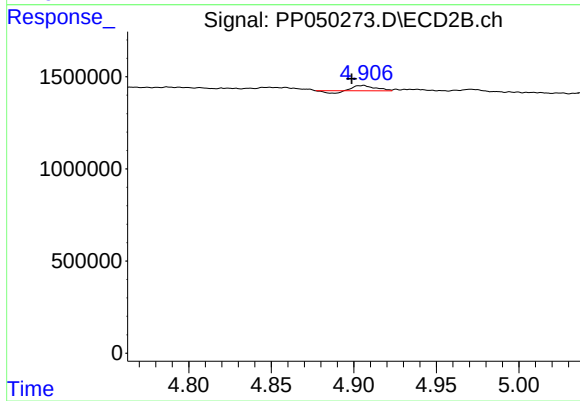
#21 AR-1248-1

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 579313
Conc: 8.67 ng/ml



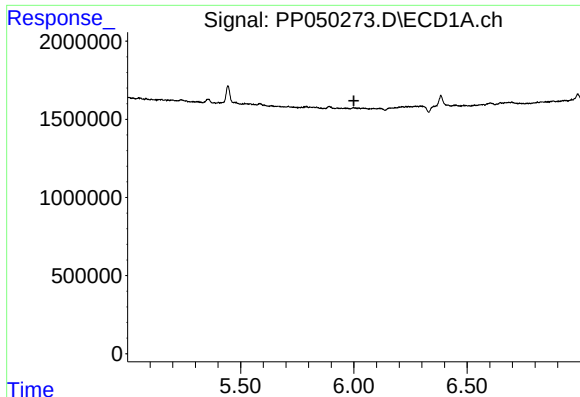
#22 AR-1248-2

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



#22 AR-1248-2

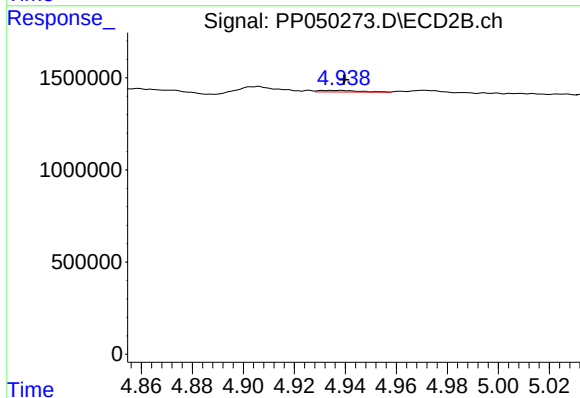
R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 197420
Conc: 2.29 ng/ml



#23 AR-1248-3

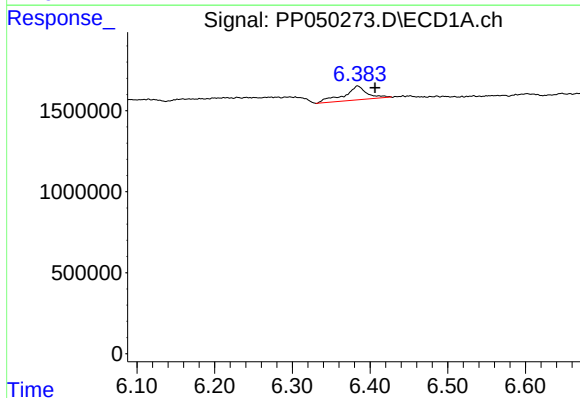
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



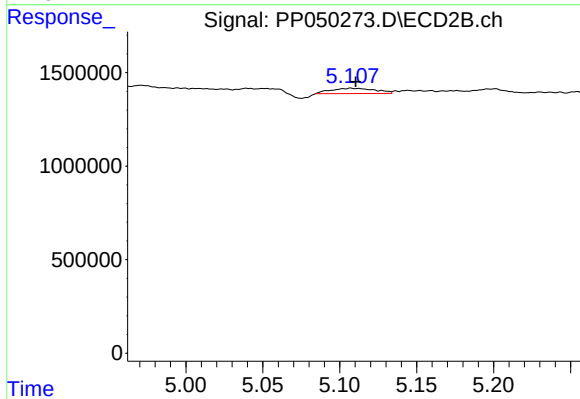
#23 AR-1248-3

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 93224
Conc: 1.03 ng/ml



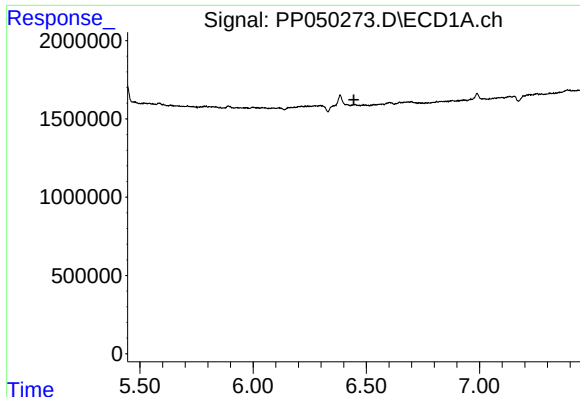
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.022 min
Response: 1764512
Conc: 22.31 ng/ml



#24 AR-1248-4

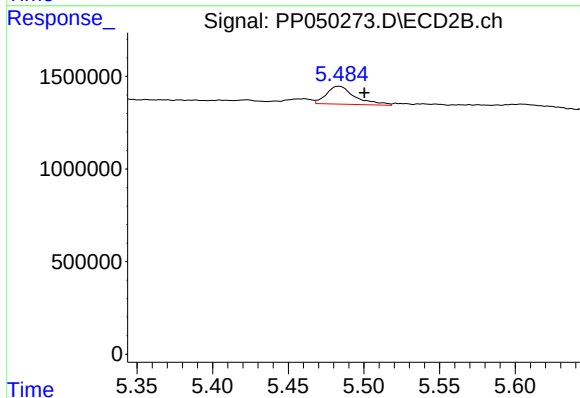
R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 569670
Conc: 5.40 ng/ml



#25 AR-1248-5

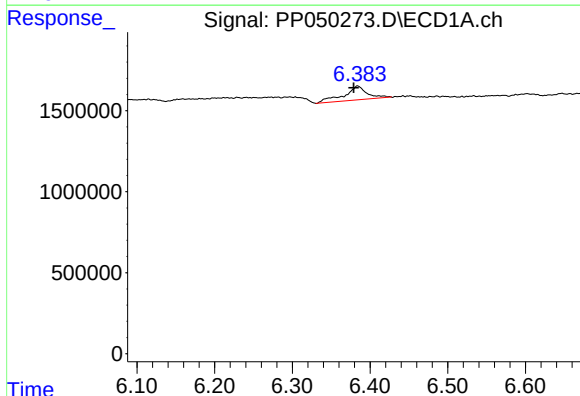
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



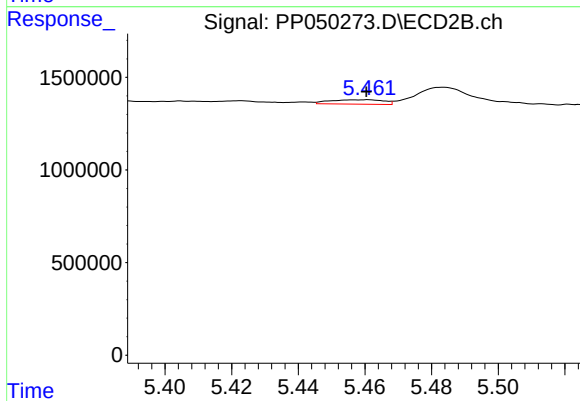
#25 AR-1248-5

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 1271454
Conc: 12.81 ng/ml



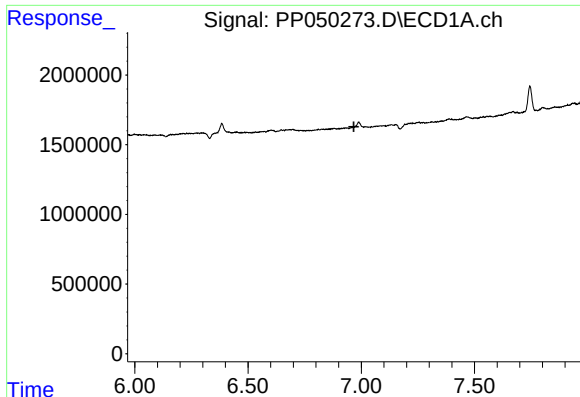
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 1764512
Conc: 25.45 ng/ml



#26 AR-1254-1

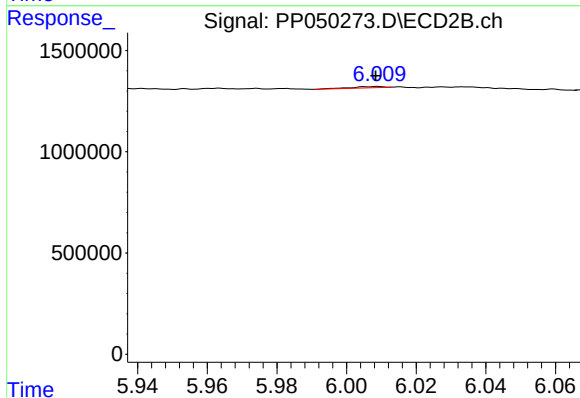
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 271481
Conc: 2.05 ng/ml



#28 AR-1254-3

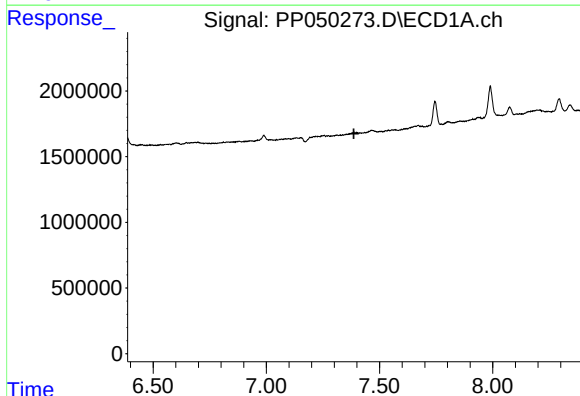
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



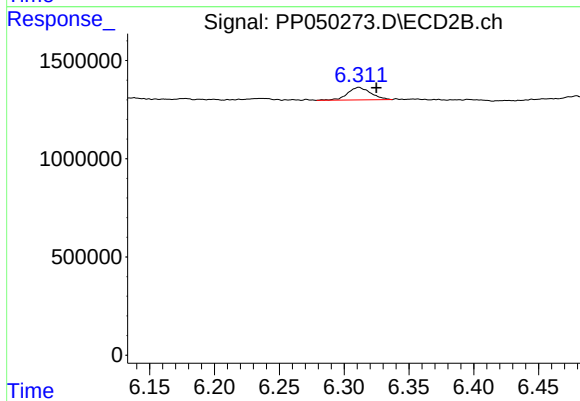
#28 AR-1254-3

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 37295
Conc: 0.23 ng/ml



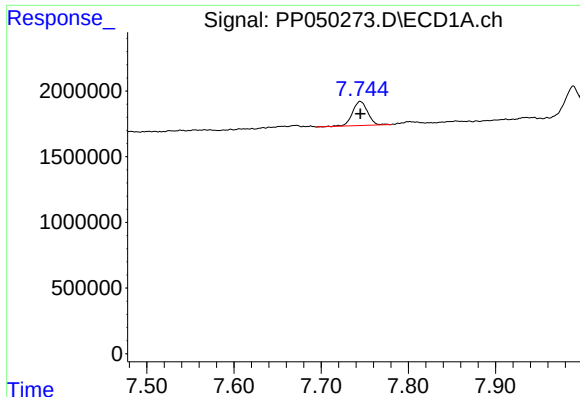
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

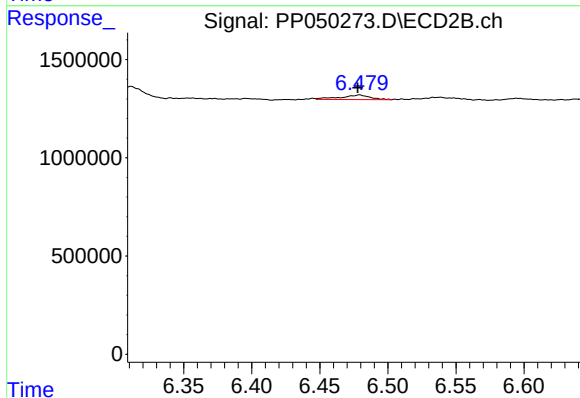
R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 801167
Conc: 5.96 ng/ml



#33 AR-1260-3

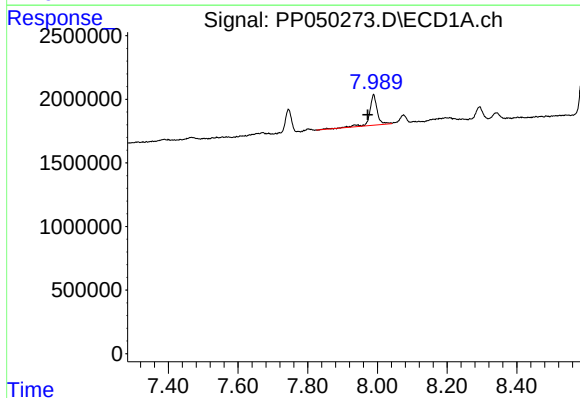
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 2200740
Conc: 25.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



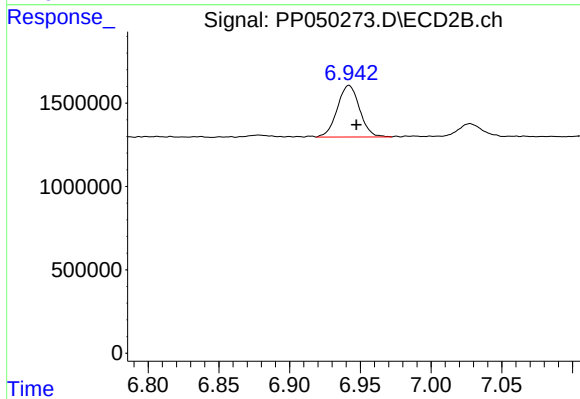
#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 355754
Conc: 2.95 ng/ml



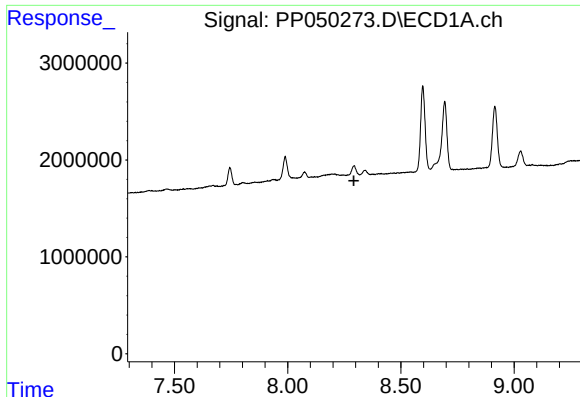
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: 0.016 min
Response: 3726401
Conc: 39.15 ng/ml



#34 AR-1260-4

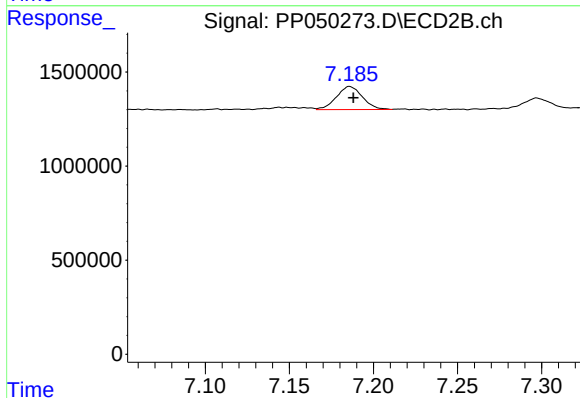
R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 3388335
Conc: 38.22 ng/ml



#35 AR-1260-5

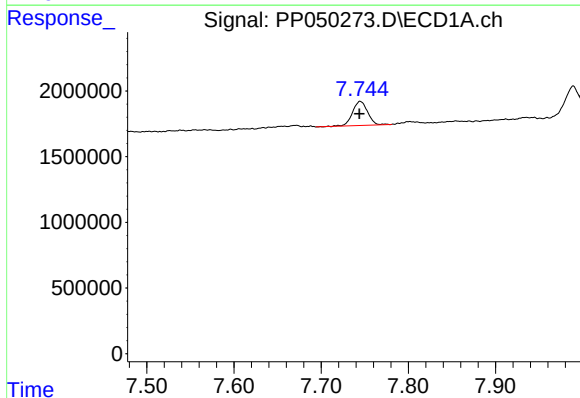
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



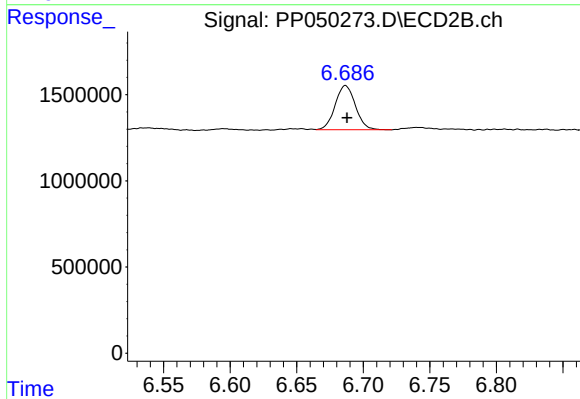
#35 AR-1260-5

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 1317230
Conc: 6.76 ng/ml



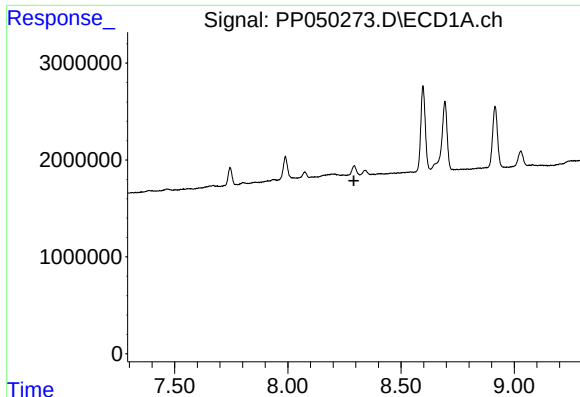
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 2200740
Conc: 18.38 ng/ml



#36 AR-1262-1

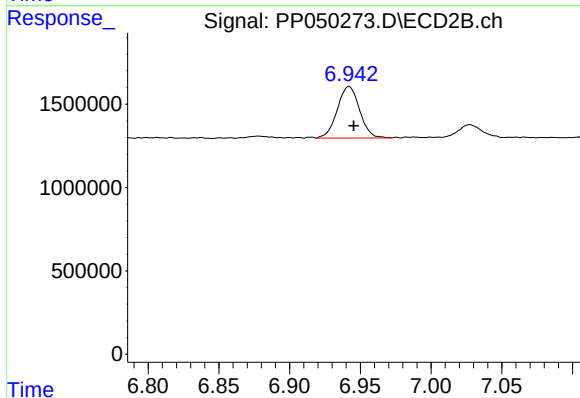
R.T.: 6.687 min
Delta R.T.: -0.001 min
Response: 2721549
Conc: 20.14 ng/ml



#37 AR-1262-2

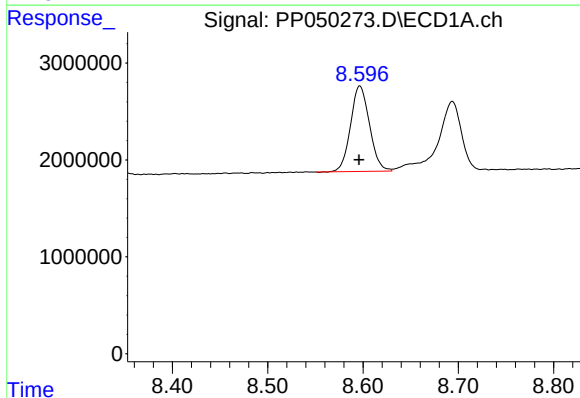
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



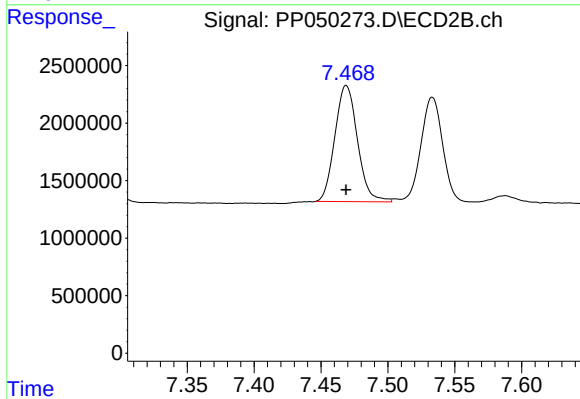
#37 AR-1262-2

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 3388335
Conc: 31.18 ng/ml



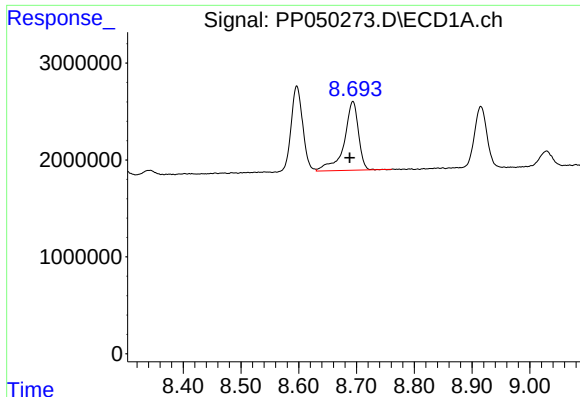
#38 AR-1262-3

R.T.: 8.597 min
Delta R.T.: 0.001 min
Response: 12196806
Conc: 124.12 ng/ml



#38 AR-1262-3

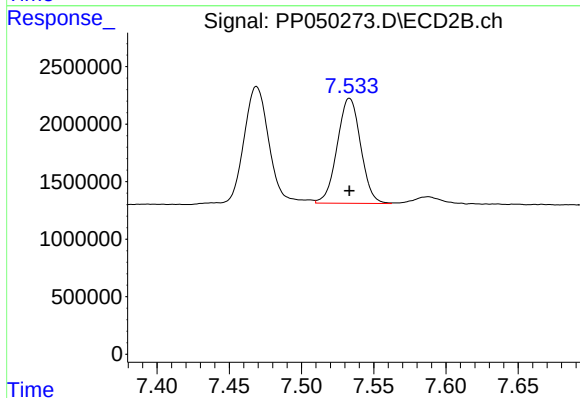
R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 11887473
Conc: 163.80 ng/ml



#39 AR-1262-4

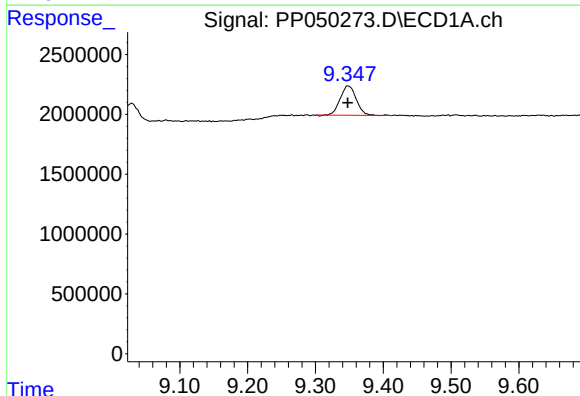
R.T.: 8.694 min
Delta R.T.: 0.005 min
Response: 12155338
Conc: 189.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



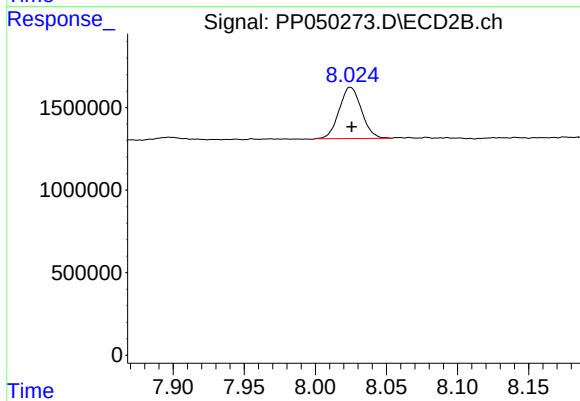
#39 AR-1262-4

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 10314268
Conc: 74.81 ng/ml



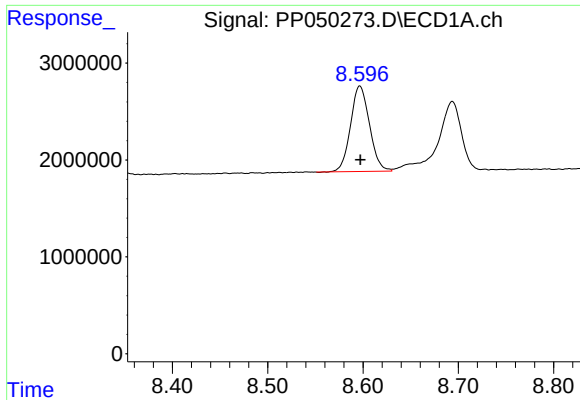
#40 AR-1262-5

R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 4023924
Conc: 50.98 ng/ml



#40 AR-1262-5

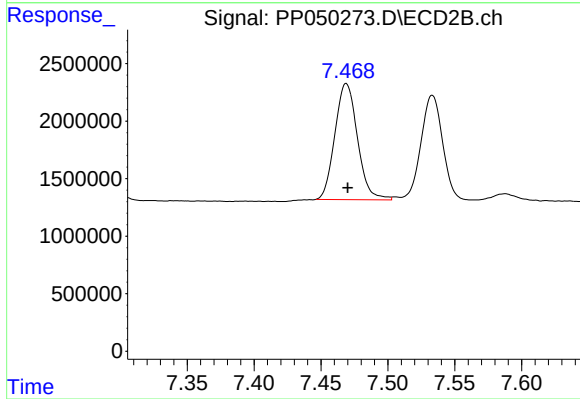
R.T.: 8.025 min
Delta R.T.: -0.001 min
Response: 3385645
Conc: 52.57 ng/ml



#41 AR-1268-1

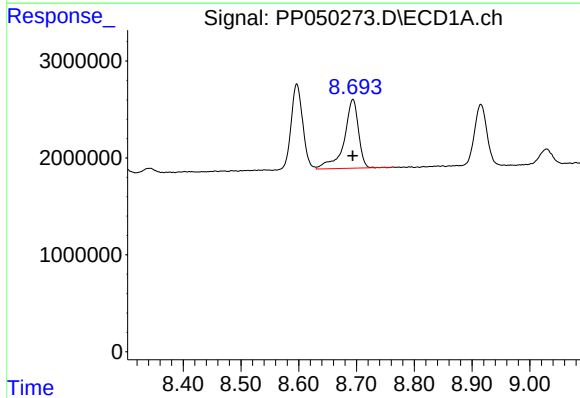
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 12196806
Conc: 48.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



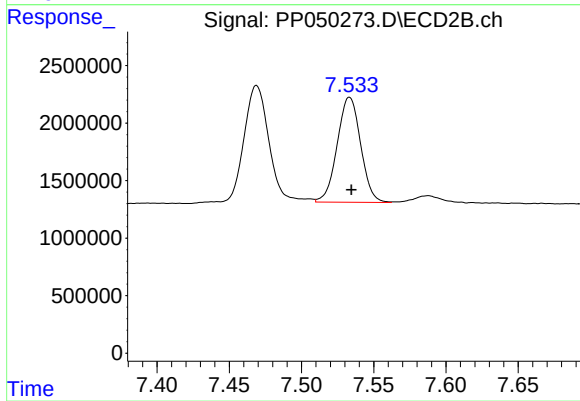
#41 AR-1268-1

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 11887473
Conc: 54.10 ng/ml



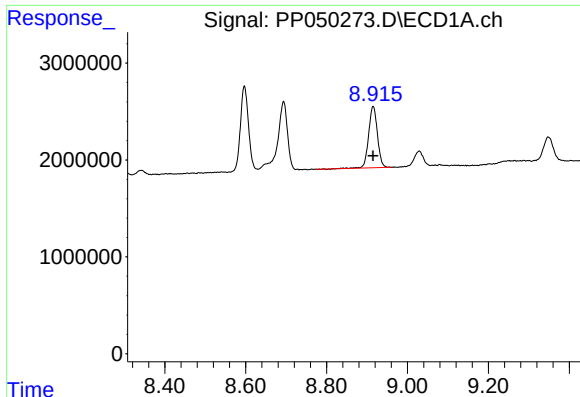
#42 AR-1268-2

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 12155338
Conc: 49.83 ng/ml



#42 AR-1268-2

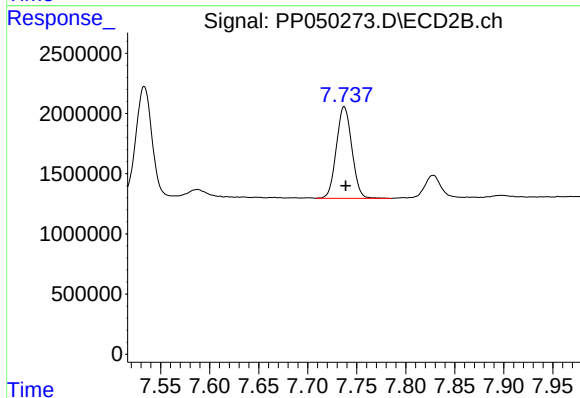
R.T.: 7.533 min
Delta R.T.: -0.001 min
Response: 10314268
Conc: 51.79 ng/ml



#43 AR-1268-3

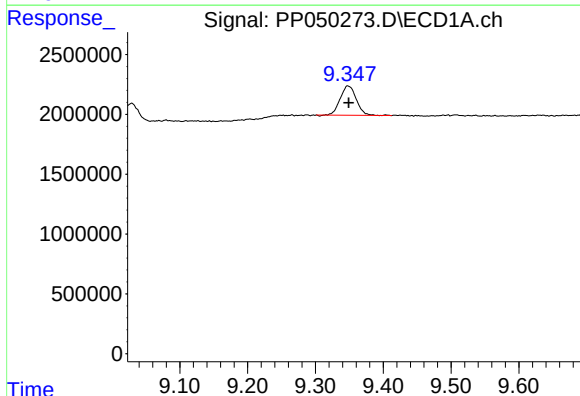
R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 9567220
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



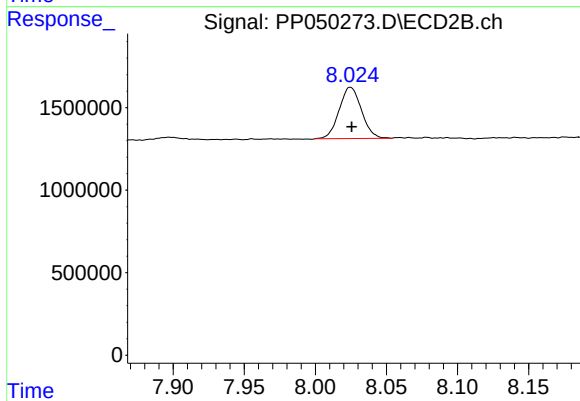
#43 AR-1268-3

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 8403216
Conc: 49.64 ng/ml



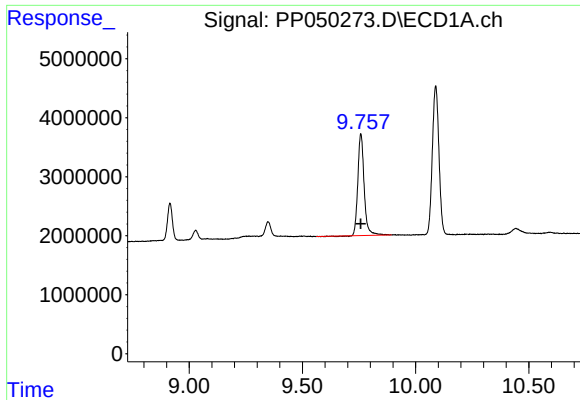
#44 AR-1268-4

R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 4023924
Conc: 46.69 ng/ml



#44 AR-1268-4

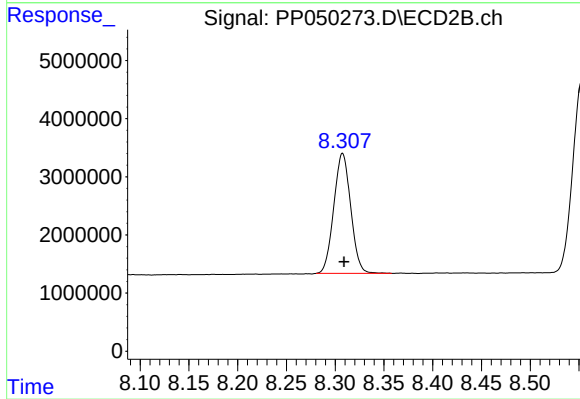
R.T.: 8.025 min
Delta R.T.: -0.001 min
Response: 3385645
Conc: 47.65 ng/ml



#45 AR-1268-5

R.T.: 9.758 min
Delta R.T.: 0.001 min
Response: 33265553
Conc: 49.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.308 min
Delta R.T.: -0.001 min
Response: 24975912
Conc: 45.36 ng/ml