

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
 Data File : PP050173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 12:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 13:53:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.599	28720728	57006400	19.792	23.322
2)	SA Decachlor...	10.102	8.563	30730459	27579773	21.727	23.682
Target Compounds							
3)	L1 AR-1016-1	0.000	4.676	0	1420175	N.D.	15.932 #
4)	L1 AR-1016-2	0.000	4.676f	0	1420175	N.D.	11.289 #
5)	L1 AR-1016-3	0.000	4.859	0	226572	N.D.	3.448 #
6)	L1 AR-1016-4	0.000	4.911	0	412244	N.D.	7.755 #
7)	L1 AR-1016-5	0.000	5.117	0	2637407	N.D.	38.359 #
9)	L2 AR-1221-2	0.000	3.896	0	789731	N.D.	34.574 #
12)	L3 AR-1232-2	0.000	4.676f	0	1420175	N.D.	29.612 #
13)	L3 AR-1232-3	0.000	4.859	0	226572	N.D.	9.076 #
15)	L3 AR-1232-5	0.000	5.117	0	2637407	N.D.	102.518 #
16)	L4 AR-1242-1	0.000	4.676	0	1420175	N.D.	20.248 #
17)	L4 AR-1242-2	0.000	4.676f	0	1420175	N.D.	14.392 #
18)	L4 AR-1242-3	0.000	4.859	0	226572	N.D.	4.342 #
20)	L4 AR-1242-5	0.000	5.488f	0	4823048	N.D.	75.876 #
21)	L5 AR-1248-1	0.000	4.676	0	1420175	N.D.	25.257 #
22)	L5 AR-1248-2	0.000	4.911	0	412244	N.D.	5.539 #
24)	L5 AR-1248-4	6.388f	5.117	9072087	2637407	146.353	29.046 #
25)	L5 AR-1248-5	0.000	5.488f	0	4823048	N.D.	57.868 #
26)	L6 AR-1254-1	6.388	5.488f	9072087	4823048	144.044	38.027 #
28)	L6 AR-1254-3	6.993f	6.013	2744424	516593	26.562	3.174 #
30)	L6 AR-1254-5	0.000	6.652	0	247444	N.D.	1.867 #
32)	L7 AR-1260-2	0.000	6.353f	0	263383	N.D.	2.189 #
33)	L7 AR-1260-3	0.000	6.478	0	310765	N.D.	2.746 #
34)	L7 AR-1260-4	8.008f	0.000	9123517	0	117.913	N.D. #
35)	L7 AR-1260-5	0.000	7.193	0	241457	N.D.	1.412 #
38)	L8 AR-1262-3	0.000	7.484	0	1612246	N.D.	24.907 #
39)	L8 AR-1262-4	0.000	7.528f	0	397899	N.D.	3.110 #
41)	L9 AR-1268-1	0.000	7.484	0	1612246	N.D.	8.778 #
42)	L9 AR-1268-2	0.000	7.528f	0	397899	N.D.	2.300 #
43)	L9 AR-1268-3	0.000	7.781f	0	134981	N.D.	0.959 #
45)	L9 AR-1268-5	9.789f	0.000	3399048	0	6.601	N.D. #

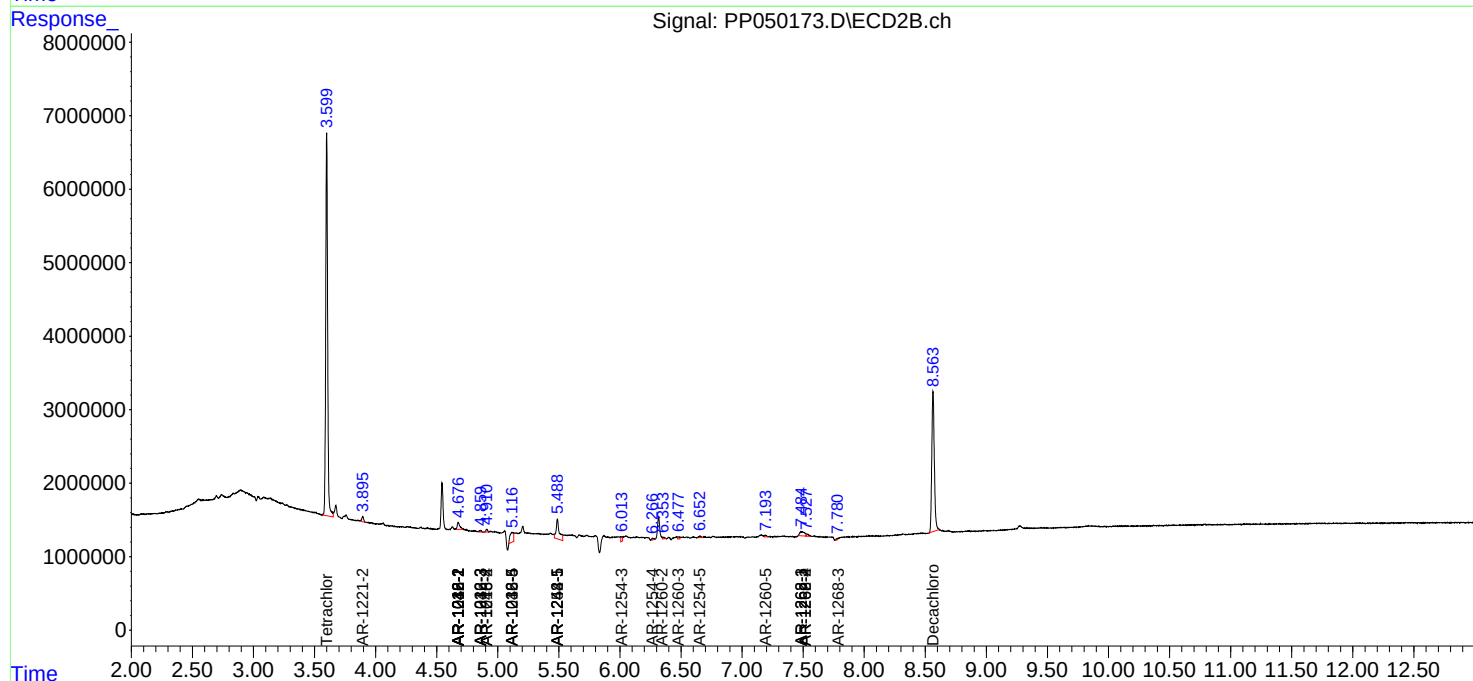
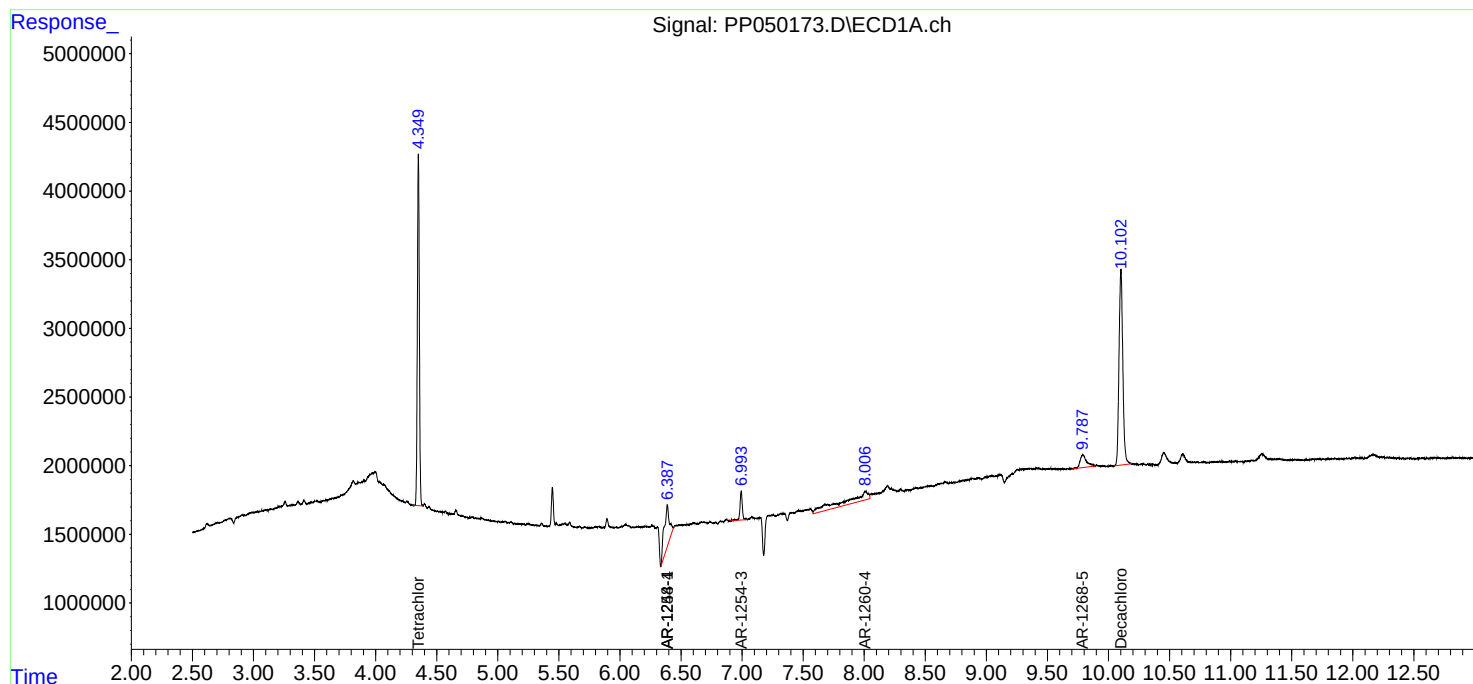
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

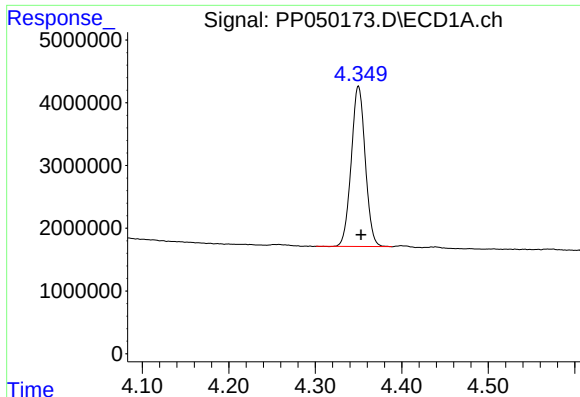
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 12:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 13:53:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

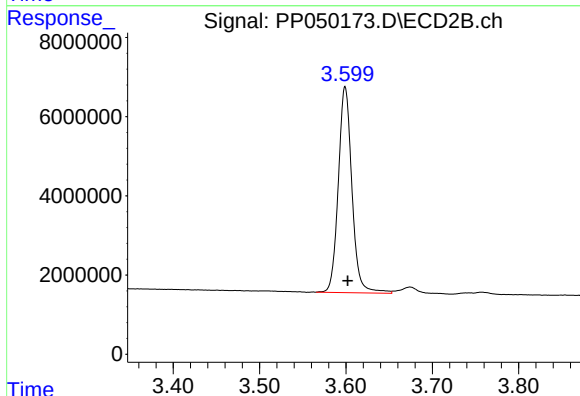




#1 Tetrachloro-m-xylene

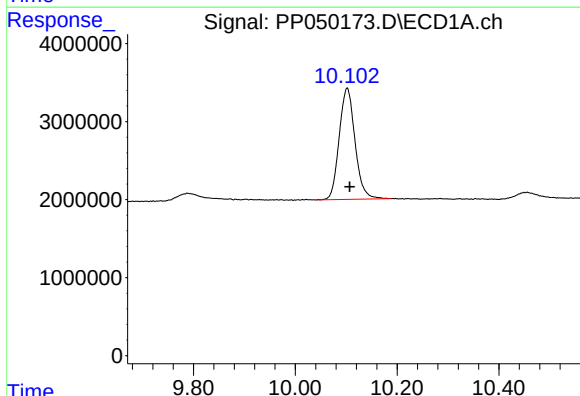
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 28720728
Conc: 19.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



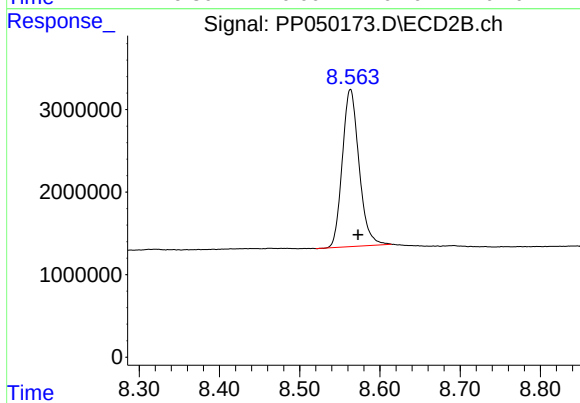
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 57006400
Conc: 23.32 ng/ml



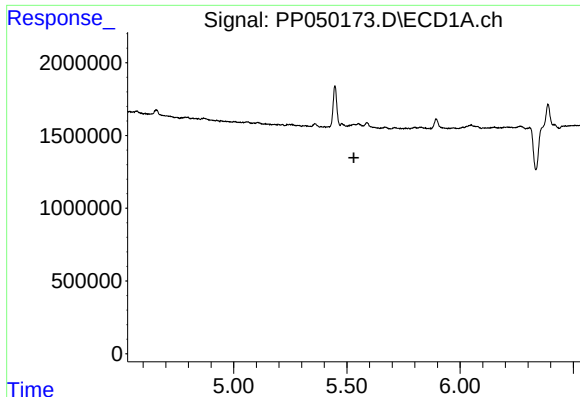
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 30730459
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

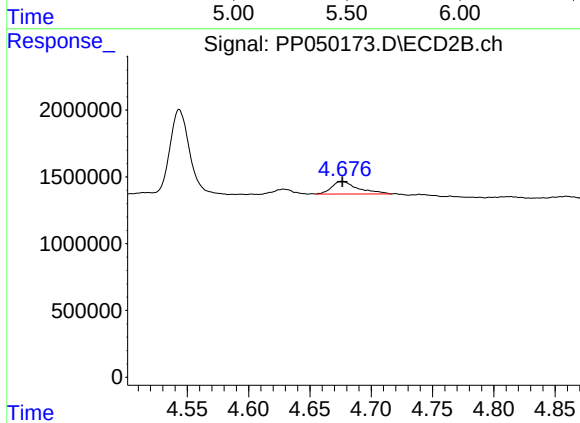
R.T.: 8.563 min
Delta R.T.: -0.009 min
Response: 27579773
Conc: 23.68 ng/ml



#3 AR-1016-1

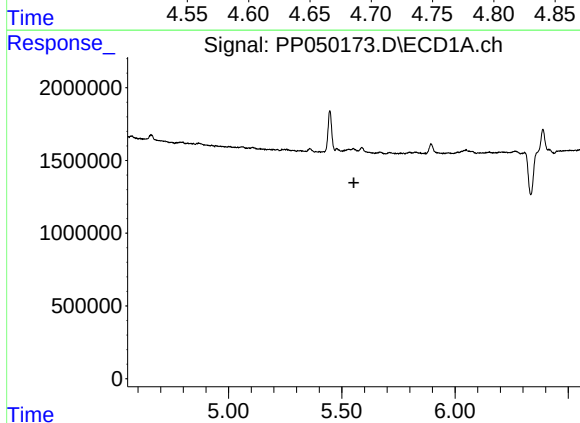
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



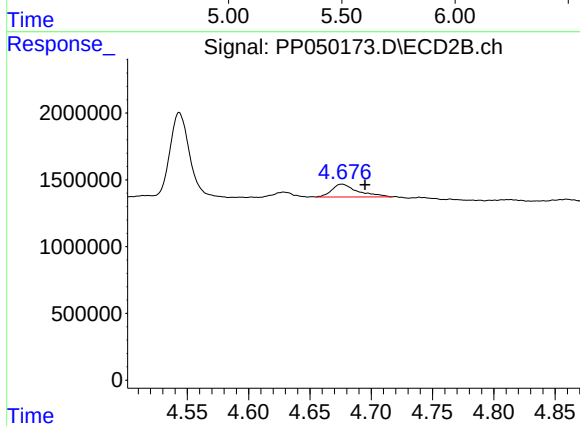
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 1420175
Conc: 15.93 ng/ml



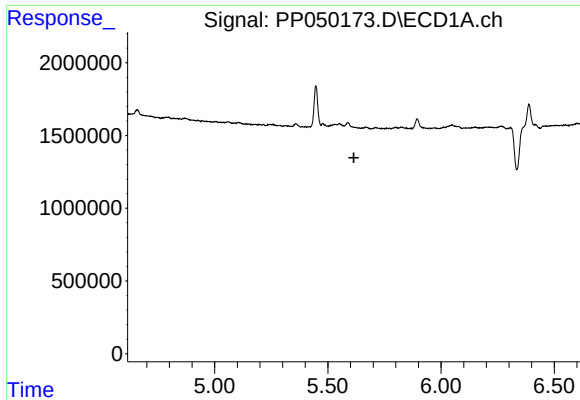
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

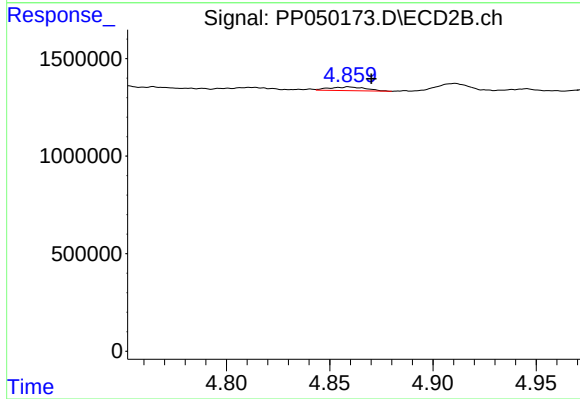
R.T.: 4.676 min
Delta R.T.: -0.019 min
Response: 1420175
Conc: 11.29 ng/ml



#5 AR-1016-3

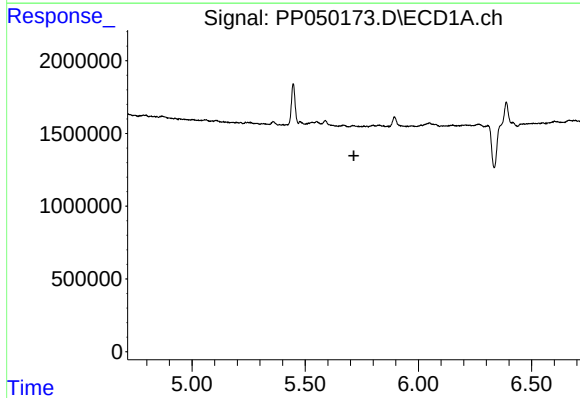
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



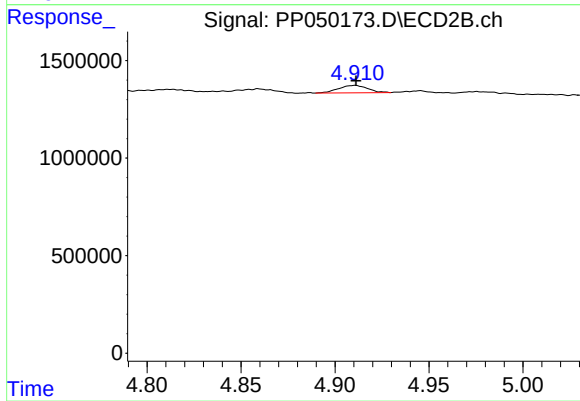
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: -0.011 min
Response: 226572
Conc: 3.45 ng/ml



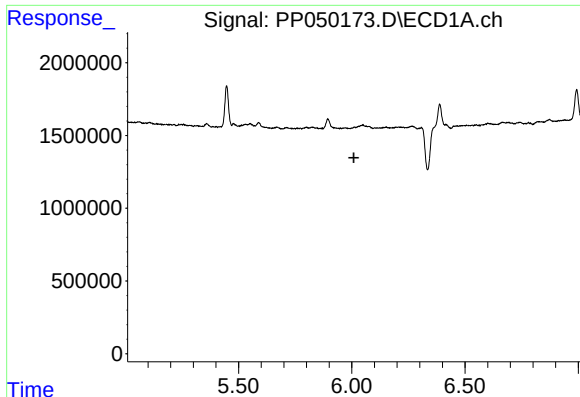
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

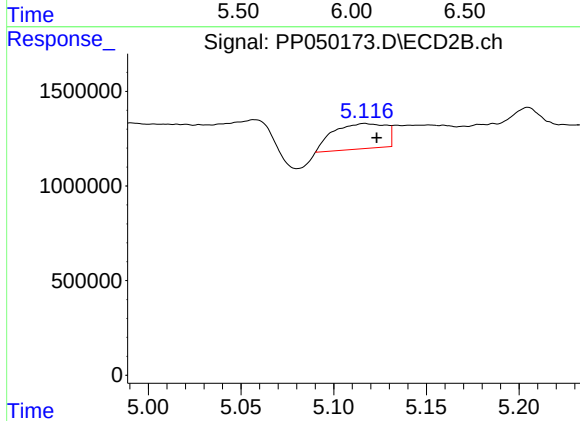
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 412244
Conc: 7.75 ng/ml



#7 AR-1016-5

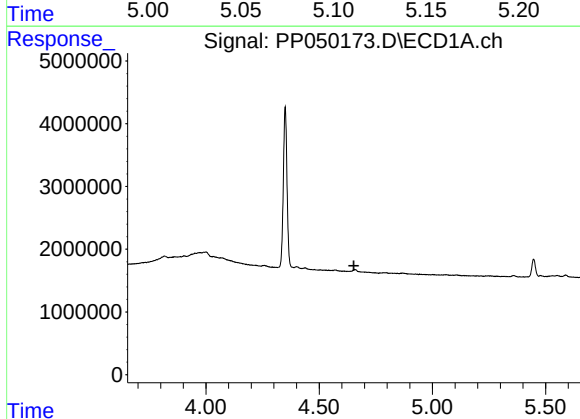
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



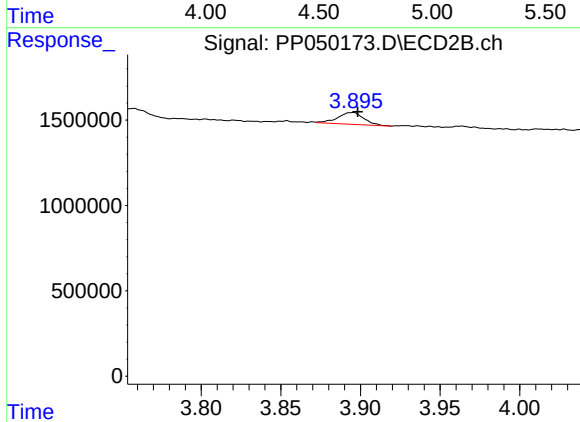
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 2637407
Conc: 38.36 ng/ml



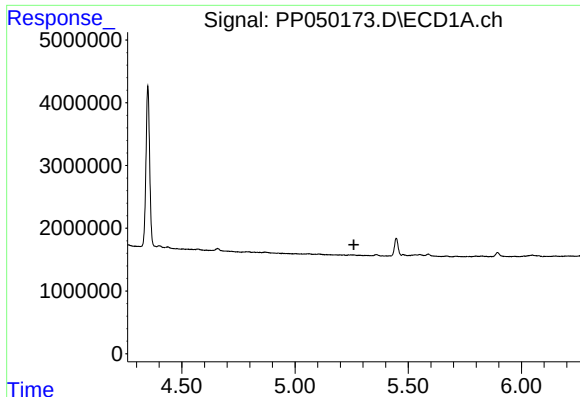
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

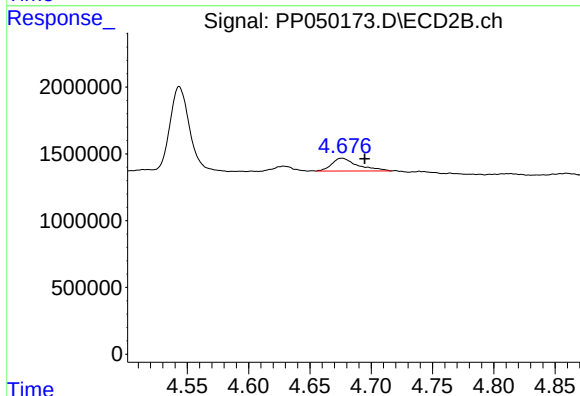
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 789731
Conc: 34.57 ng/ml



#12 AR-1232-2

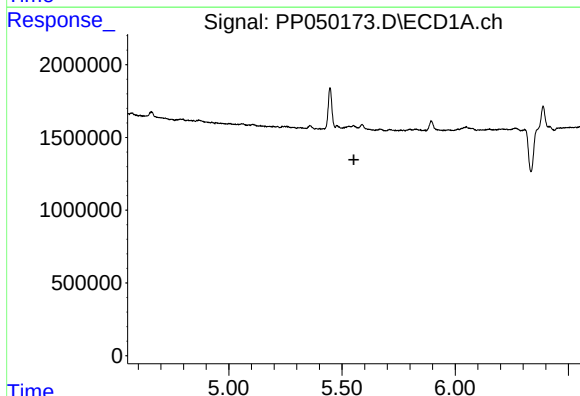
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



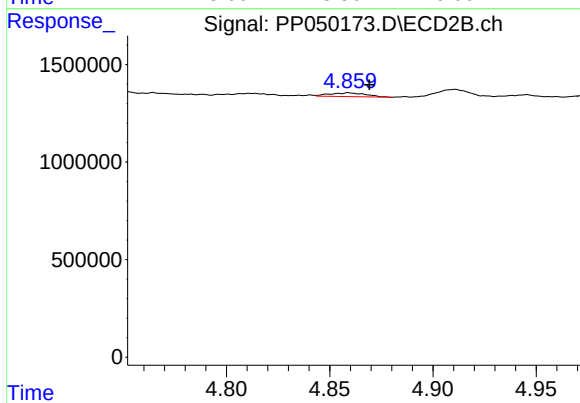
#12 AR-1232-2

R.T.: 4.676 min
Delta R.T.: -0.018 min
Response: 1420175
Conc: 29.61 ng/ml



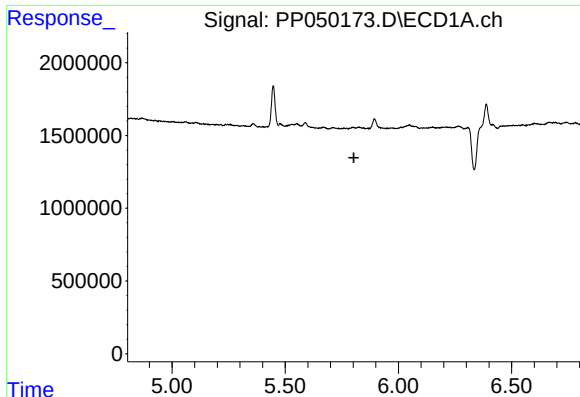
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

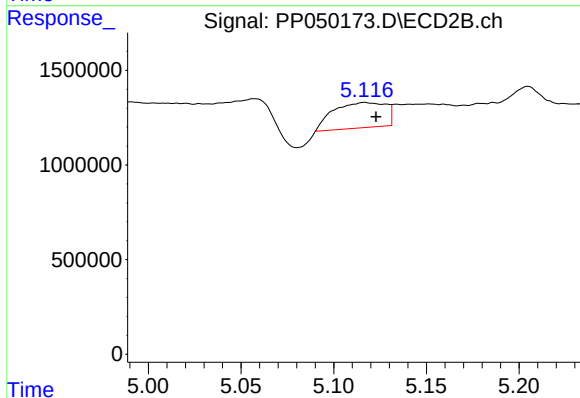
R.T.: 4.859 min
Delta R.T.: -0.010 min
Response: 226572
Conc: 9.08 ng/ml



#15 AR-1232-5

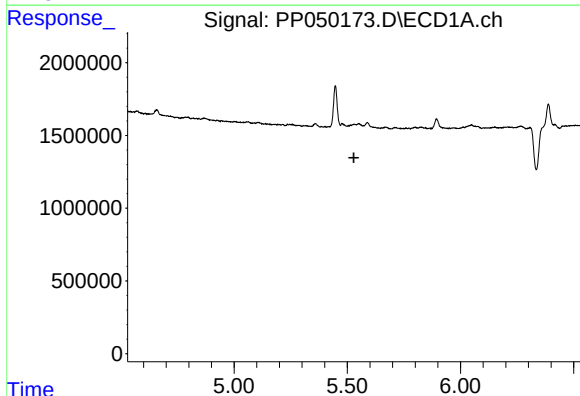
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



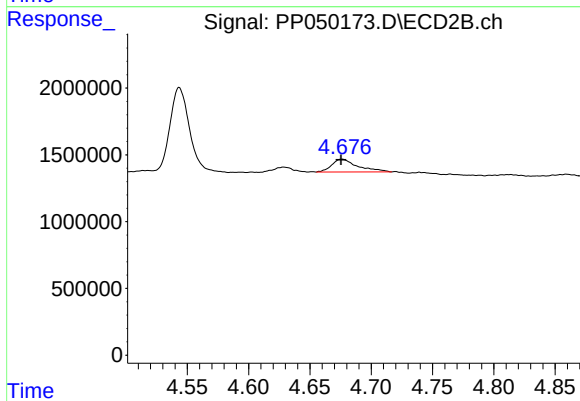
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 2637407
Conc: 102.52 ng/ml



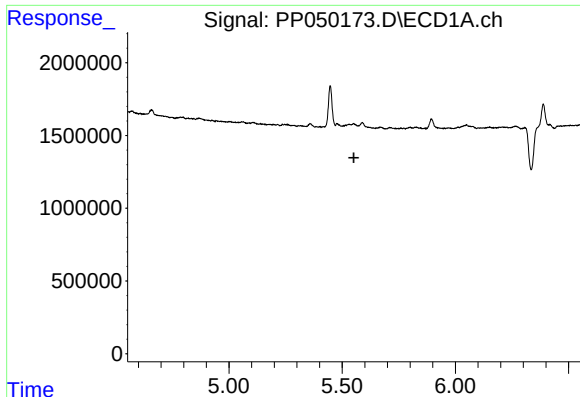
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

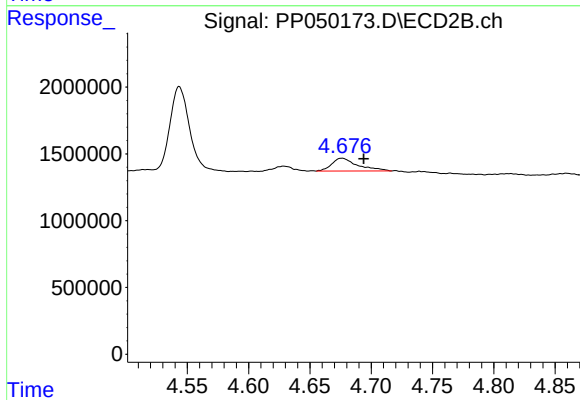
R.T.: 4.676 min
Delta R.T.: 0.001 min
Response: 1420175
Conc: 20.25 ng/ml



#17 AR-1242-2

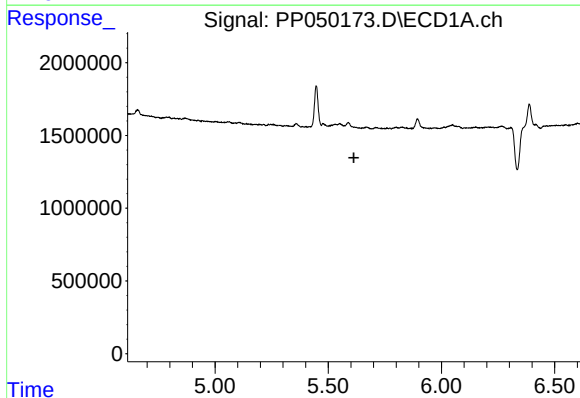
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



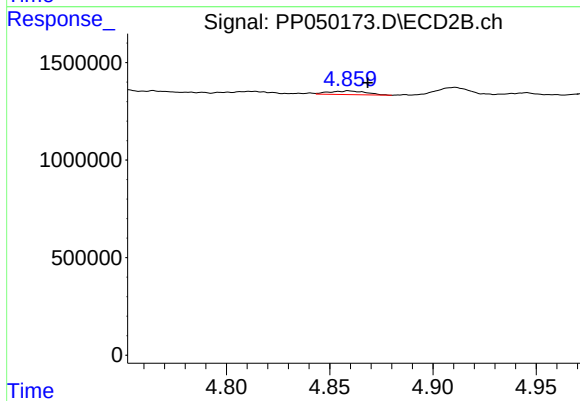
#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.018 min
Response: 1420175
Conc: 14.39 ng/ml



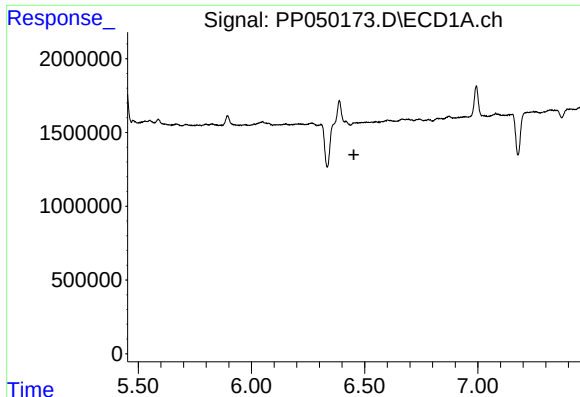
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

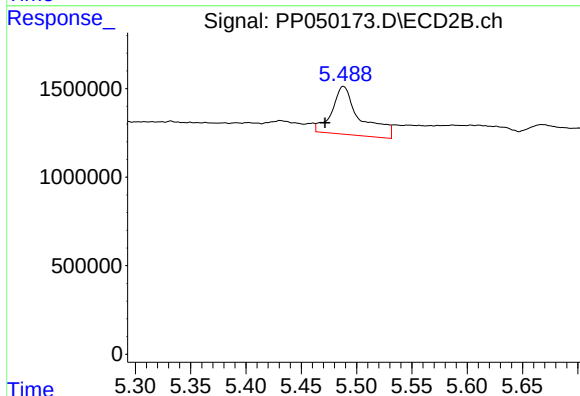
R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 226572
Conc: 4.34 ng/ml



#20 AR-1242-5

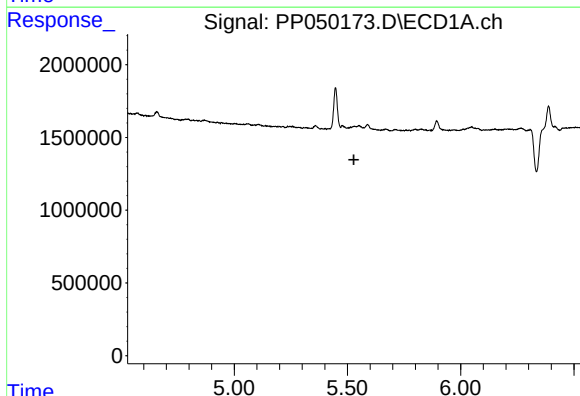
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



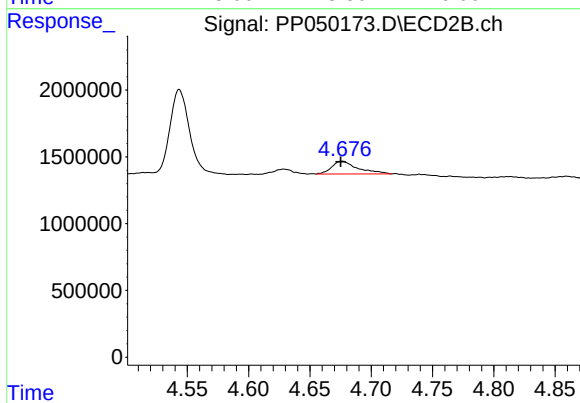
#20 AR-1242-5

R.T.: 5.488 min
Delta R.T.: 0.017 min
Response: 4823048
Conc: 75.88 ng/ml



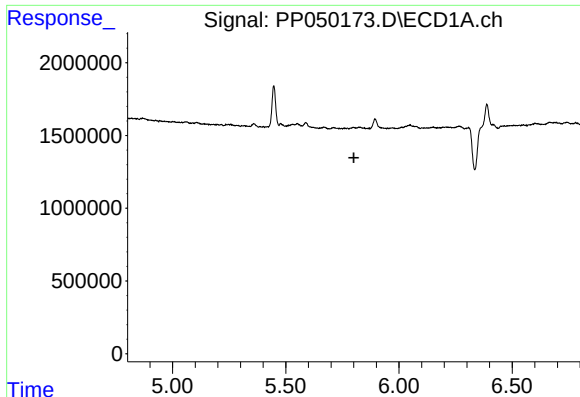
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

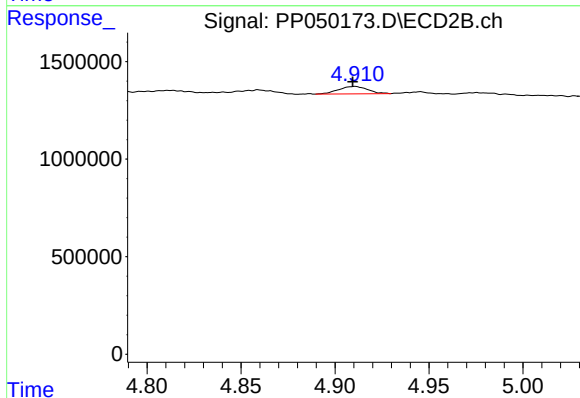
R.T.: 4.676 min
Delta R.T.: 0.001 min
Response: 1420175
Conc: 25.26 ng/ml



#22 AR-1248-2

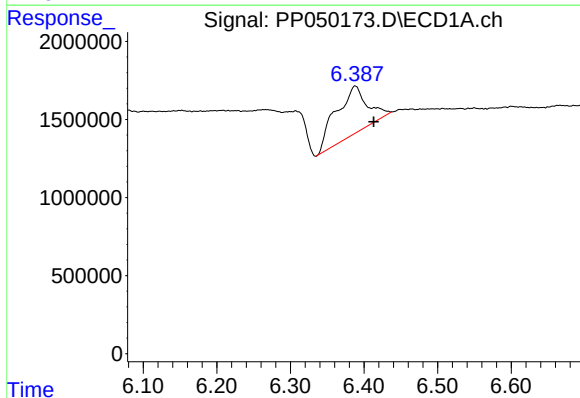
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



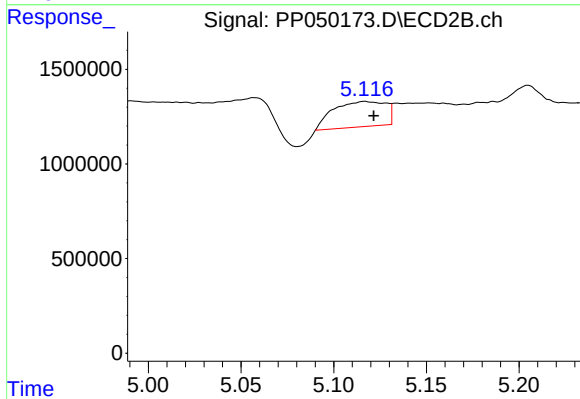
#22 AR-1248-2

R.T.: 4.911 min
Delta R.T.: 0.001 min
Response: 412244
Conc: 5.54 ng/ml



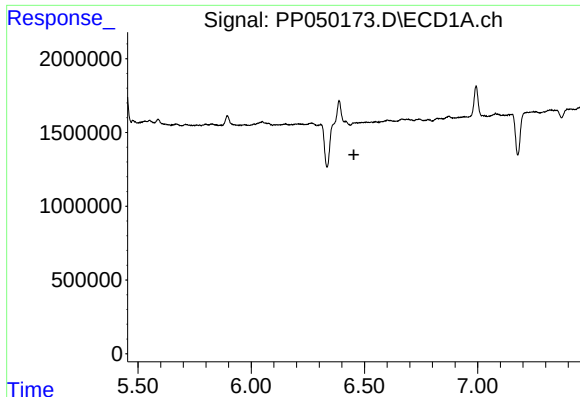
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.025 min
Response: 9072087
Conc: 146.35 ng/ml



#24 AR-1248-4

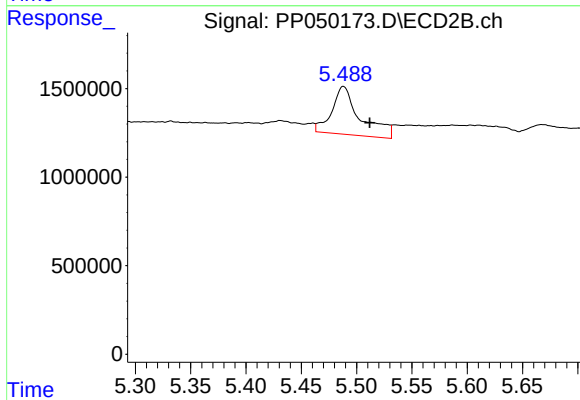
R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 2637407
Conc: 29.05 ng/ml



#25 AR-1248-5

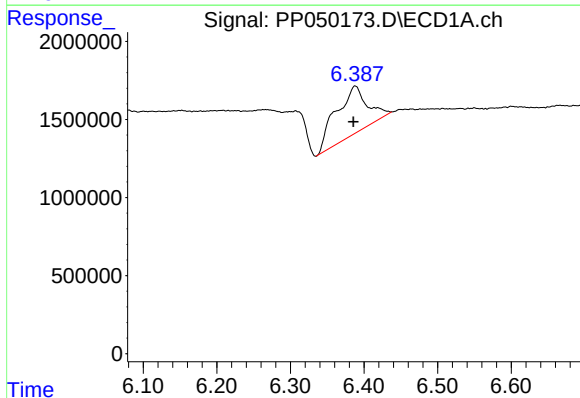
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



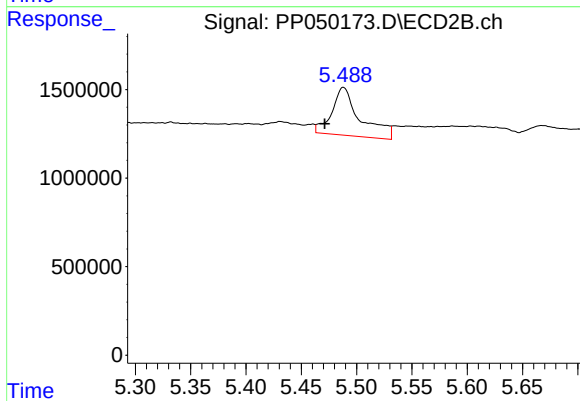
#25 AR-1248-5

R.T.: 5.488 min
Delta R.T.: -0.024 min
Response: 4823048
Conc: 57.87 ng/ml



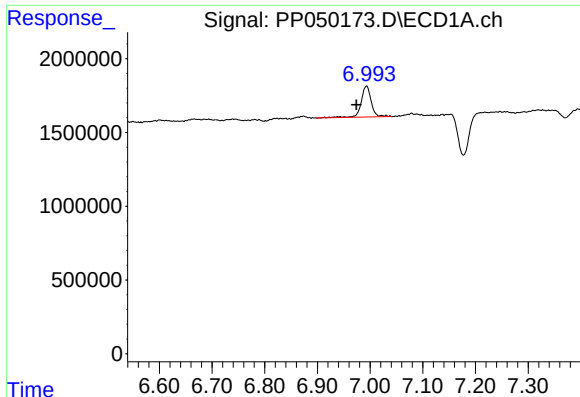
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.003 min
Response: 9072087
Conc: 144.04 ng/ml



#26 AR-1254-1

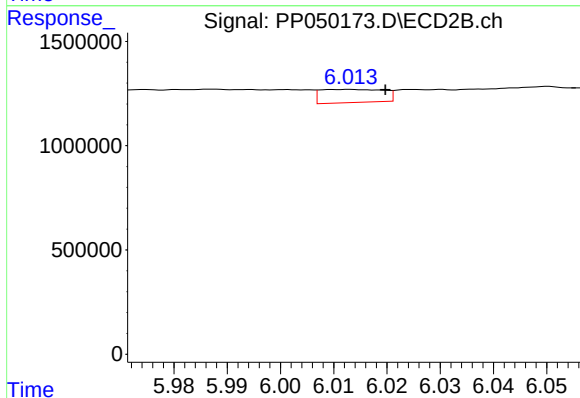
R.T.: 5.488 min
Delta R.T.: 0.017 min
Response: 4823048
Conc: 38.03 ng/ml



#28 AR-1254-3

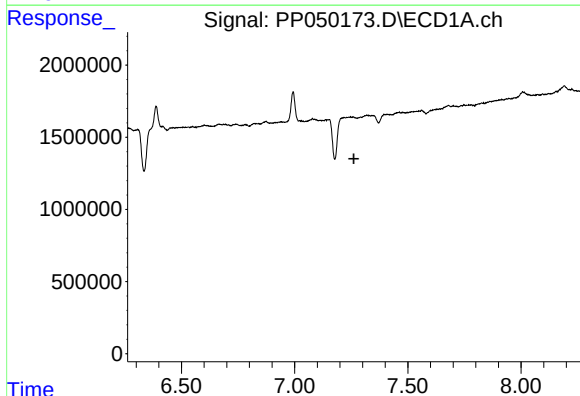
R.T.: 6.993 min
Delta R.T.: 0.019 min
Response: 2744424
Conc: 26.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



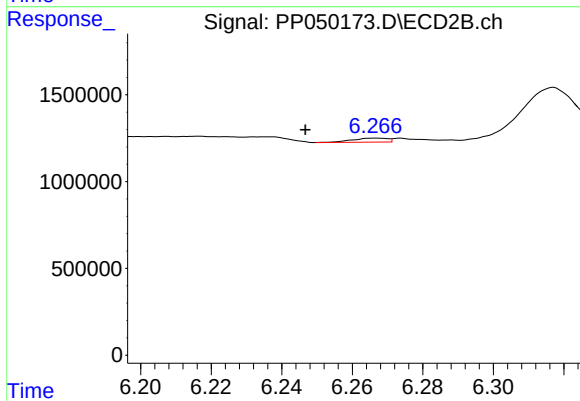
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 516593
Conc: 3.17 ng/ml



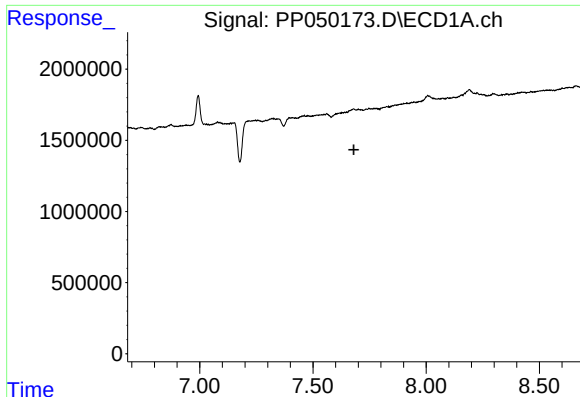
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.015 min
Response: -1567221
Conc: N.D.



#29 AR-1254-4

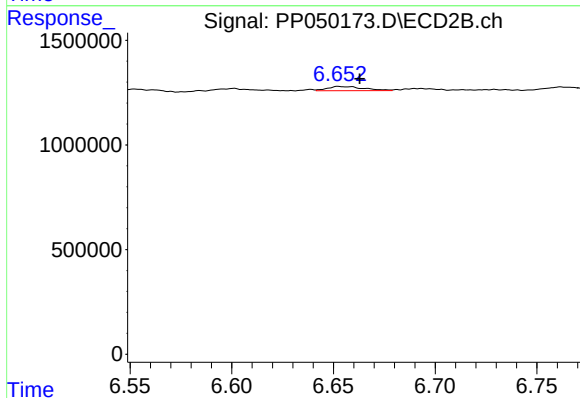
R.T.: 6.266 min
Delta R.T.: 0.020 min
Response: 157652
Conc: 1.63 ng/ml



#30 AR-1254-5

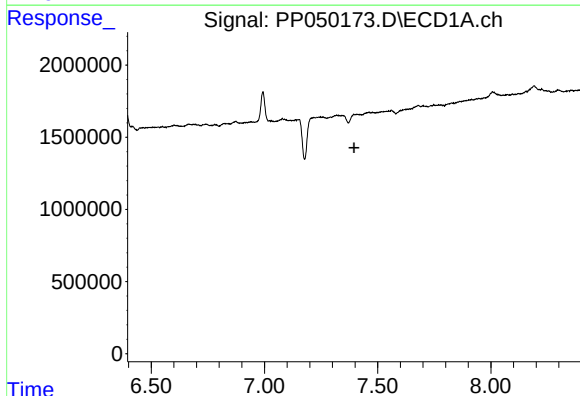
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



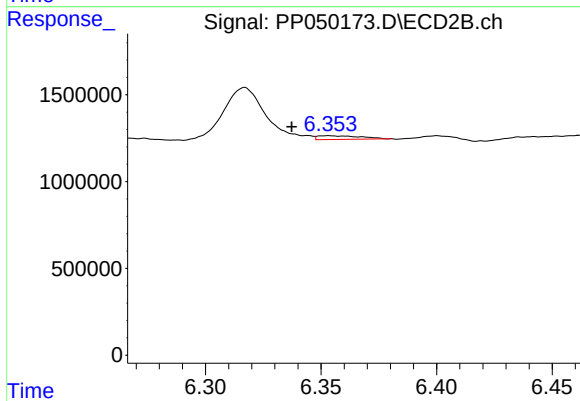
#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 247444
Conc: 1.87 ng/ml



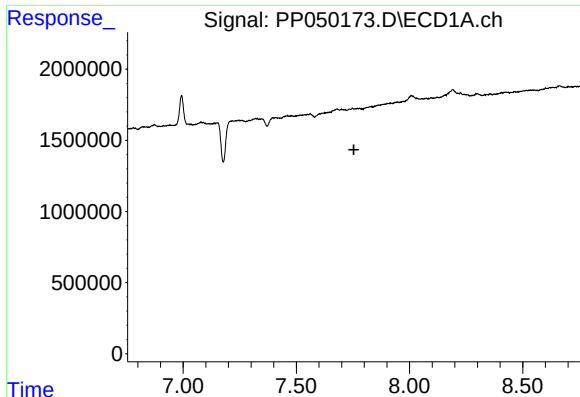
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

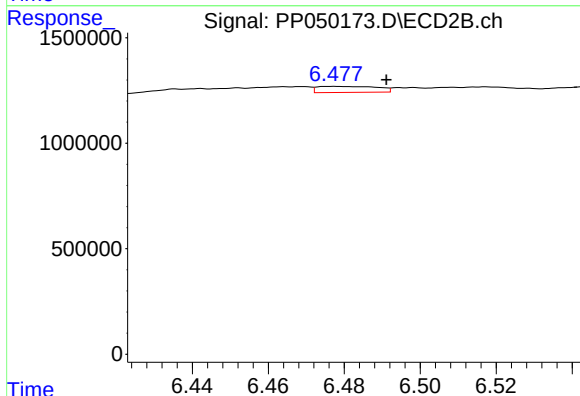
R.T.: 6.353 min
Delta R.T.: 0.016 min
Response: 263383
Conc: 2.19 ng/ml



#33 AR-1260-3

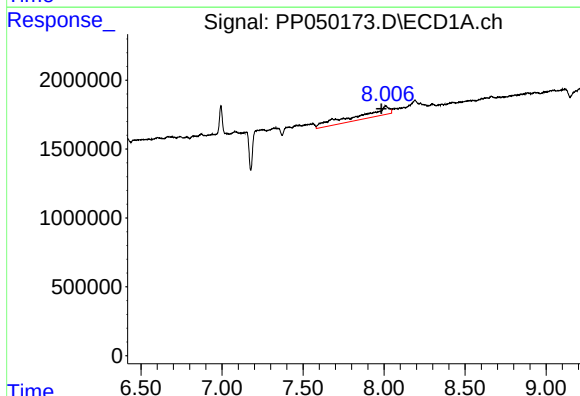
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



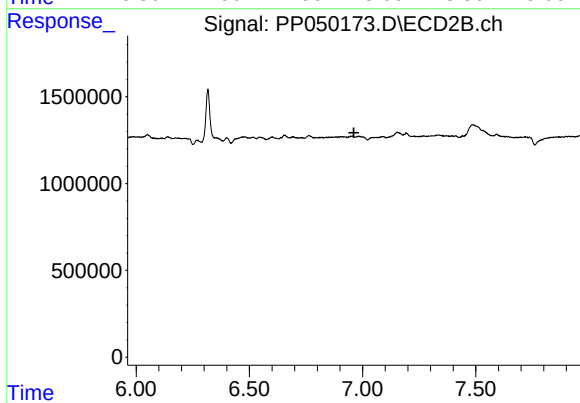
#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.014 min
Response: 310765
Conc: 2.75 ng/ml



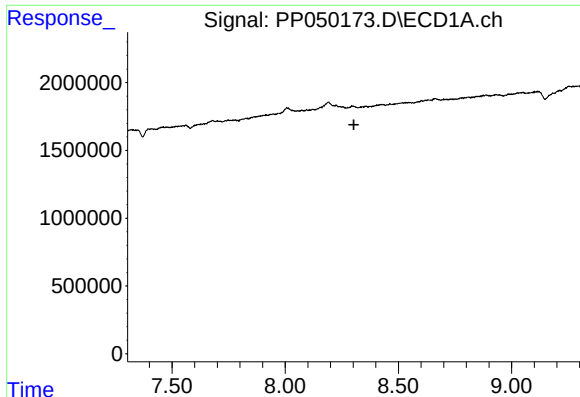
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: 0.025 min
Response: 9123517
Conc: 117.91 ng/ml



#34 AR-1260-4

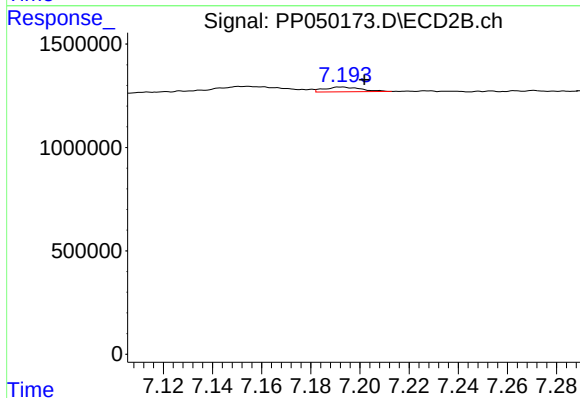
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



#35 AR-1260-5

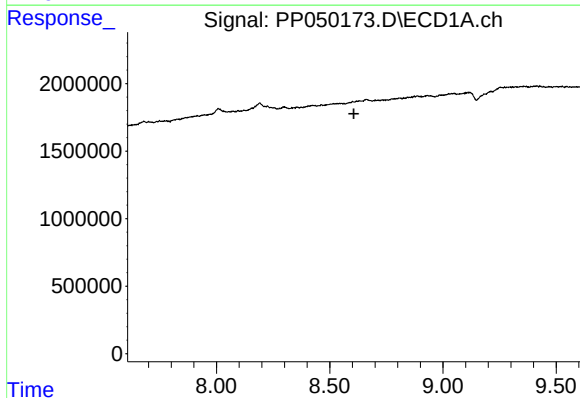
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



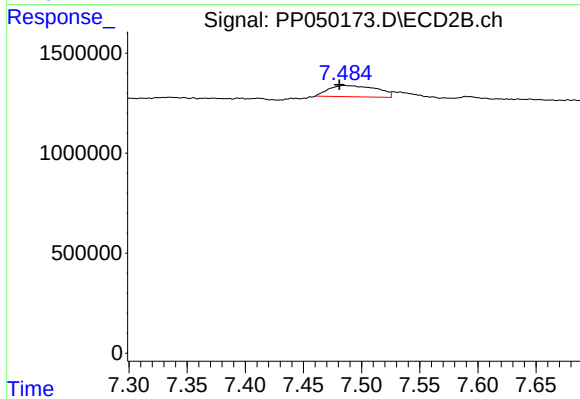
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 241457
Conc: 1.41 ng/ml



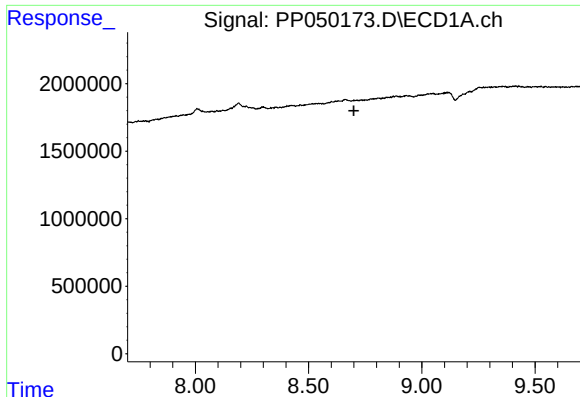
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

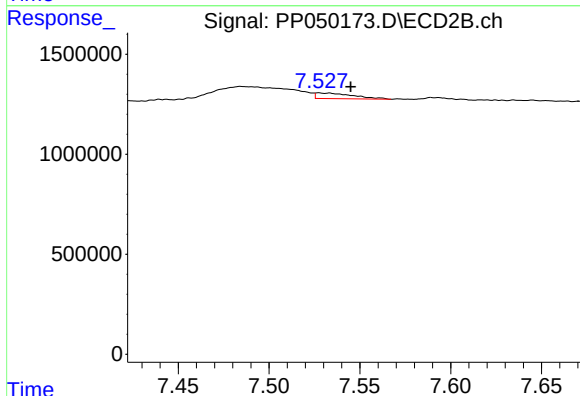
R.T.: 7.484 min
Delta R.T.: 0.004 min
Response: 1612246
Conc: 24.91 ng/ml



#39 AR-1262-4

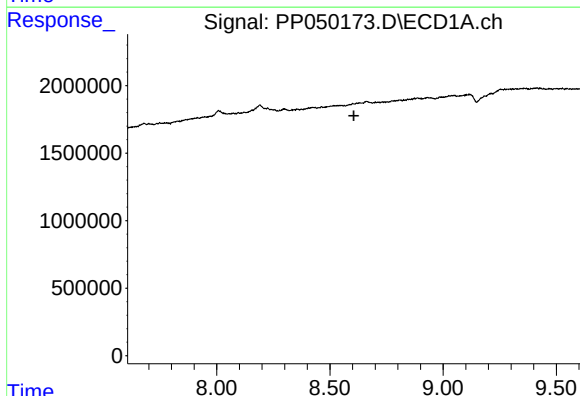
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



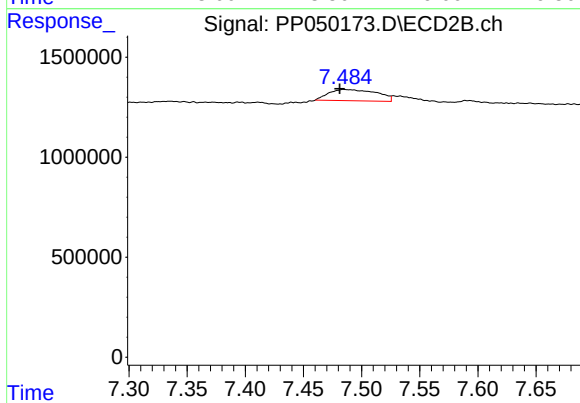
#39 AR-1262-4

R.T.: 7.528 min
Delta R.T.: -0.017 min
Response: 397899
Conc: 3.11 ng/ml



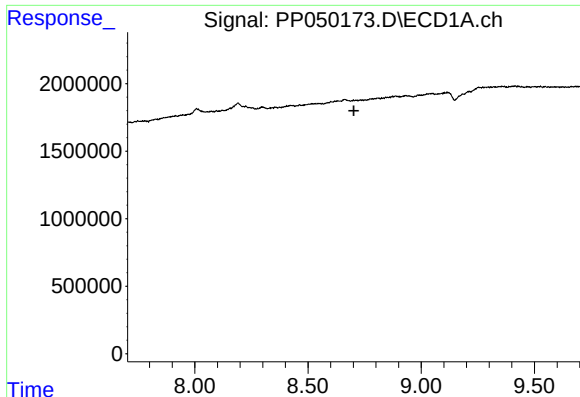
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

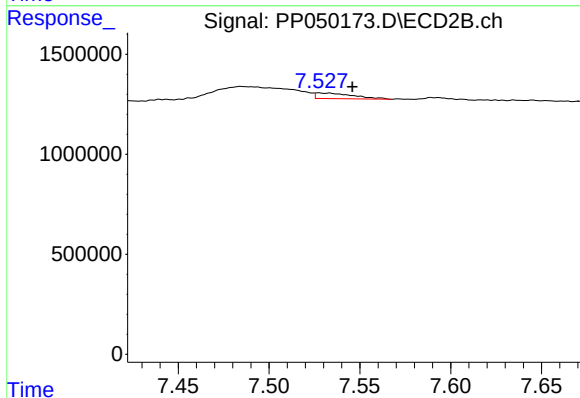
R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 1612246
Conc: 8.78 ng/ml



#42 AR-1268-2

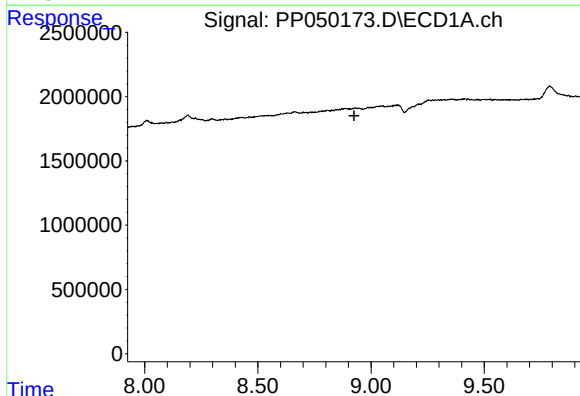
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



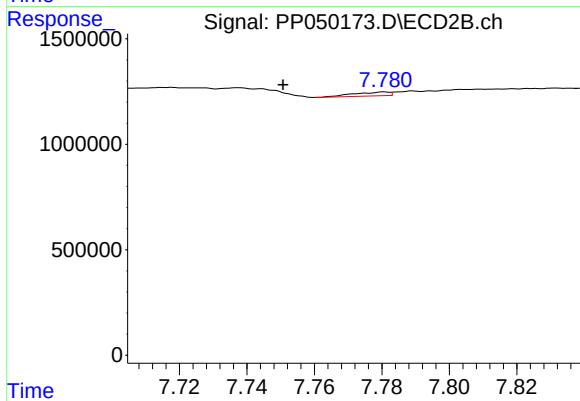
#42 AR-1268-2

R.T.: 7.528 min
Delta R.T.: -0.018 min
Response: 397899
Conc: 2.30 ng/ml



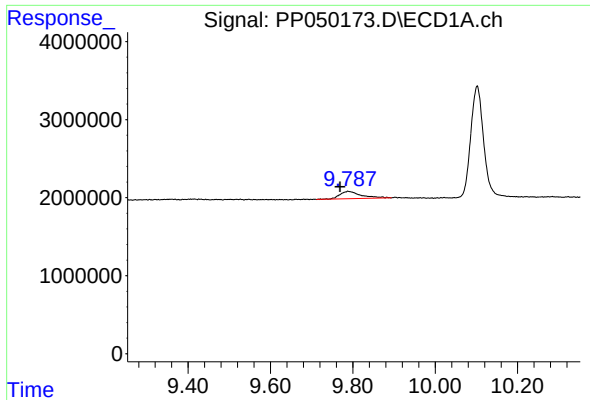
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

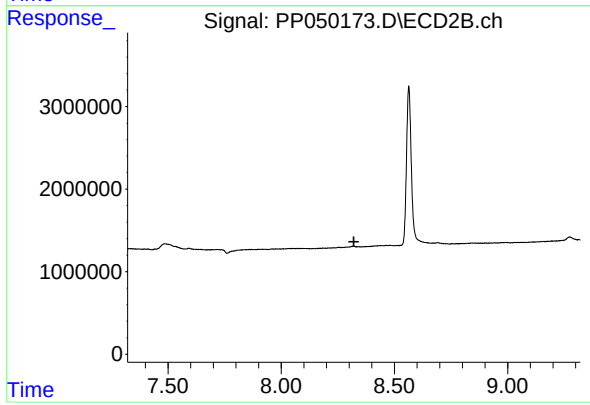
R.T.: 7.781 min
Delta R.T.: 0.030 min
Response: 134981
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.020 min
Response: 3399048
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.