

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
 Data File : PP065032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 10:30
 Operator : YP\AJ
 Sample : P2493-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 D243

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:47:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 09:10:40 2024
 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...	4.277	3.390	23139654	29289641	12.830	12.033
2)	SA Decachlor...	9.909	8.263	18359527	31107464	15.746	14.773
Target Compounds							
3)	L1 AR-1016-1	5.458f	4.440	1831201	501688	30.298	6.220 #
4)	L1 AR-1016-2	5.458	4.461	1831201	919464	20.120	8.132 #
5)	L1 AR-1016-3	5.515	0.000	1243956	0	21.485	N.D. #
8)	L2 AR-1221-1	4.481	0.000	10882394	0	491.788	N.D. #
9)	L2 AR-1221-2	4.582f	3.662	577792	11623260	36.076	517.081 #
10)	L2 AR-1221-3	0.000	3.729	0	197099	N.D.	3.014 #
11)	L3 AR-1232-1	0.000	3.729	0	197099	N.D.	3.591 #
12)	L3 AR-1232-2	5.137f	4.440	2932567	501688	115.427	9.249 #
13)	L3 AR-1232-3	5.458	0.000	1831201	0	41.903	N.D. #
14)	L3 AR-1232-4	0.000	4.715f	0	2657853	N.D.	95.142 #
15)	L3 AR-1232-5	5.707	0.000	610822	0	32.352	N.D. #
16)	L4 AR-1242-1	0.000	4.440	0	501688	N.D.	7.260 #
17)	L4 AR-1242-2	5.458	4.440	1831201	501688	23.766	5.240 #
18)	L4 AR-1242-3	5.515	0.000	1243956	0	25.252	N.D. #
19)	L4 AR-1242-4	0.000	4.715f	0	2657853	N.D.	49.255 #
20)	L4 AR-1242-5	6.354	0.000	1160759	0	27.980	N.D. #
21)	L5 AR-1248-1	0.000	4.440	0	501688	N.D.	9.471 #
22)	L5 AR-1248-2	5.707	0.000	610822	0	9.411	N.D. #
23)	L5 AR-1248-3	0.000	4.715f	0	2657853	N.D.	33.222 #
24)	L5 AR-1248-4	6.292	0.000	6719954	0	96.757	N.D. #
25)	L5 AR-1248-5	6.354	5.249	1160759	16292127	16.572	182.680 #
26)	L6 AR-1254-1	6.292	0.000	6719954	0	85.886	N.D. #
28)	L6 AR-1254-3	6.873	5.766	2456367	1951983	22.488	10.043 #
29)	L6 AR-1254-4	7.160	0.000	831404	0	11.956	N.D. #
30)	L6 AR-1254-5	0.000	6.407	0	475340	N.D.	2.782 #
31)	L7 AR-1260-1	0.000	5.896	0	1955122	N.D.	14.567 #
32)	L7 AR-1260-2	0.000	6.063	0	1021940	N.D.	6.514 #
34)	L7 AR-1260-4	7.868	6.696	543804	312289	7.113	2.487 #
35)	L7 AR-1260-5	0.000	6.923	0	1042604	N.D.	3.800 #
37)	L8 AR-1262-2	0.000	6.696	0	312289	N.D.	1.994 #
38)	L8 AR-1262-3	0.000	7.206	0	990296	N.D.	8.188 #
39)	L8 AR-1262-4	0.000	7.280	0	898516	N.D.	4.140 #
41)	L9 AR-1268-1	0.000	7.206	0	990296	N.D.	2.943 #
42)	L9 AR-1268-2	0.000	7.280	0	898516	N.D.	2.919 #
43)	L9 AR-1268-3	0.000	7.471	0	489970	N.D.	1.760 #

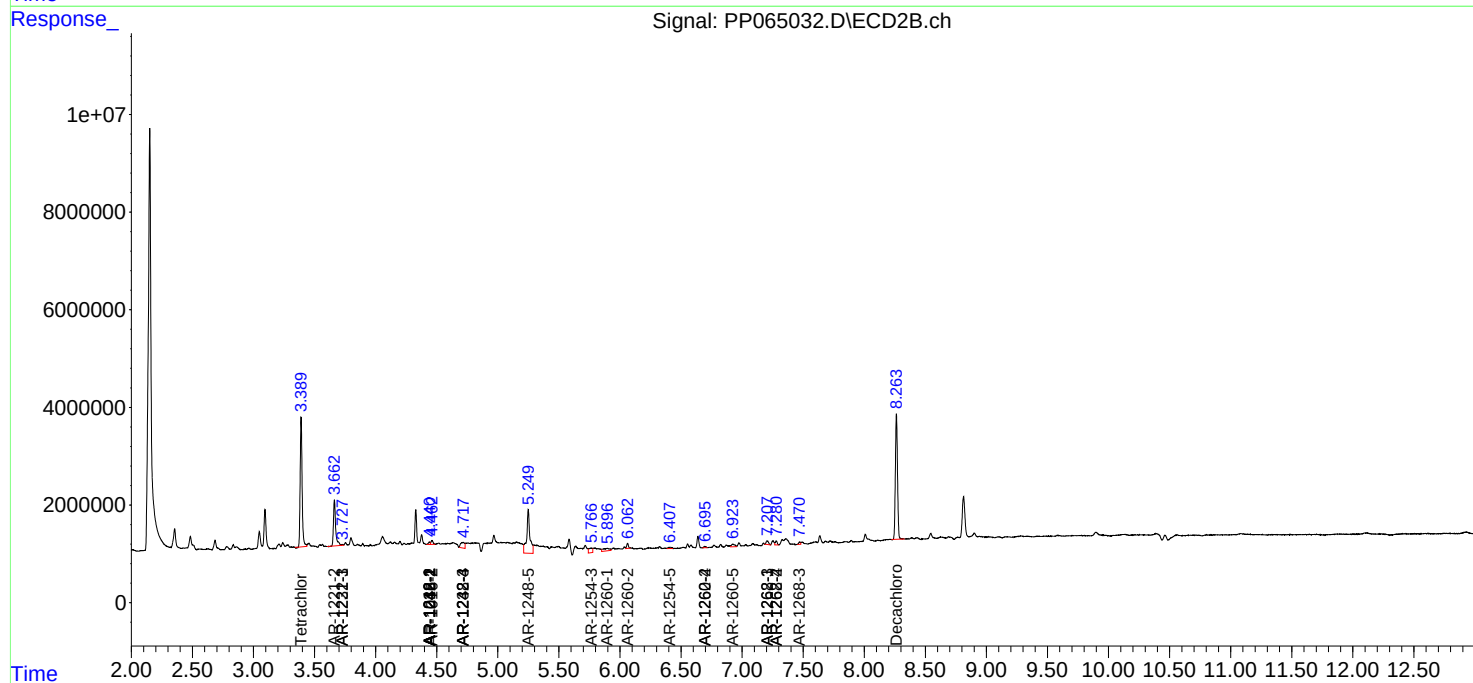
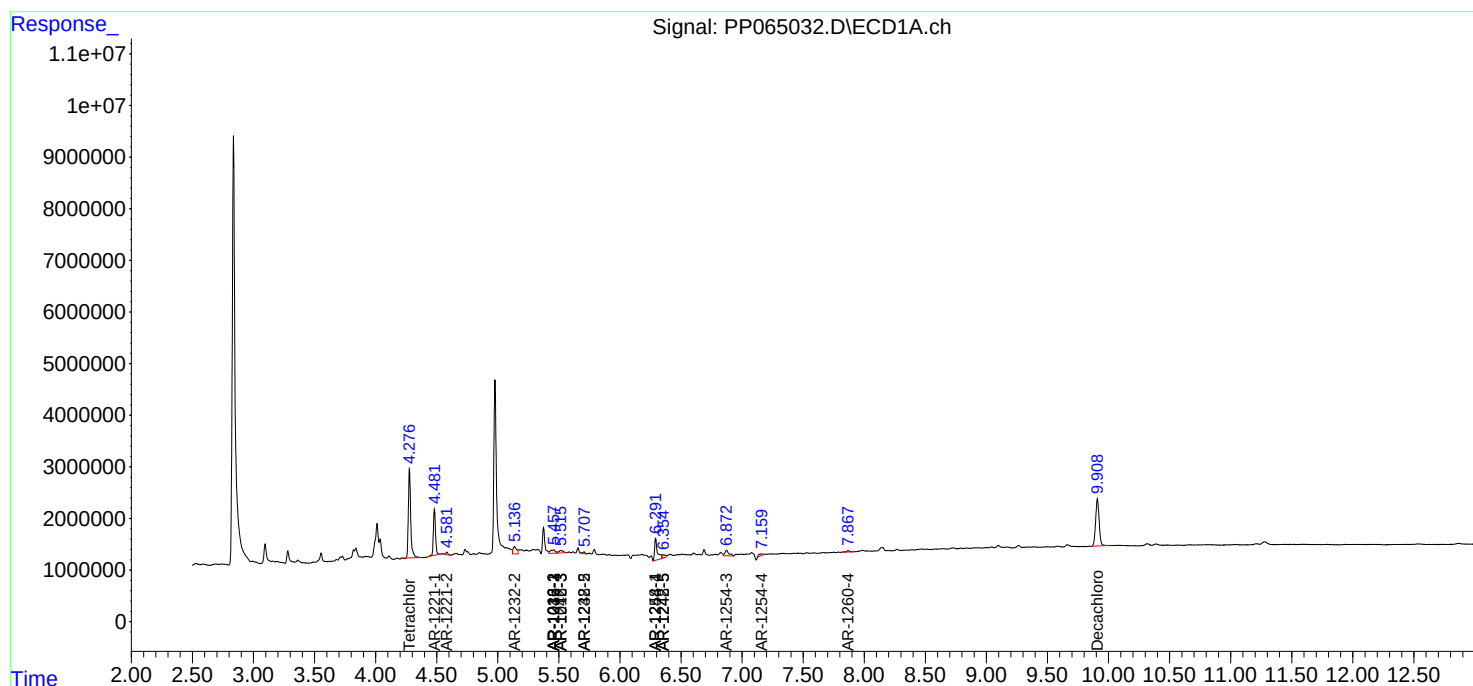
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

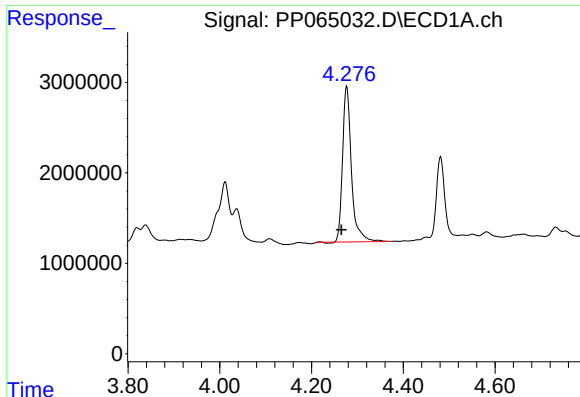
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
Data File : PP065032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 10:30
Operator : YP\AJ
Sample : P2493-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
D243

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:47:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 09:10:40 2024
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

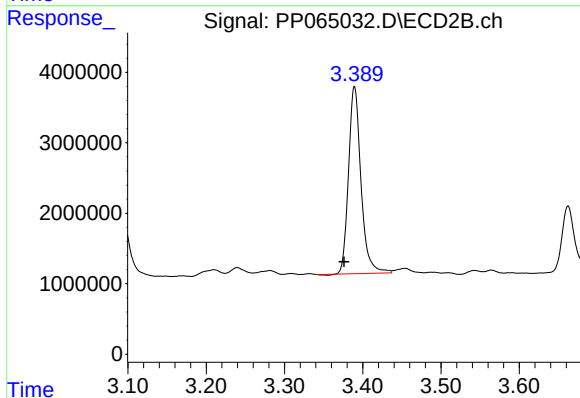




#1 Tetrachloro-m-xylene

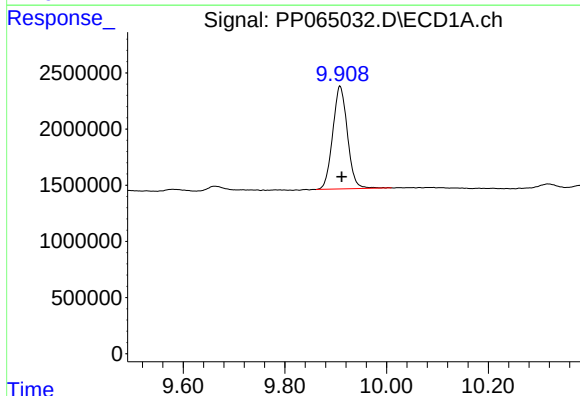
R.T.: 4.277 min
Delta R.T.: 0.012 min
Response: 23139654
Conc: 12.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



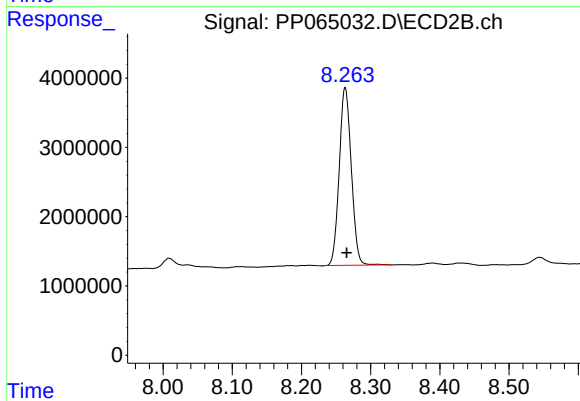
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: 0.014 min
Response: 29289641
Conc: 12.03 ng/ml



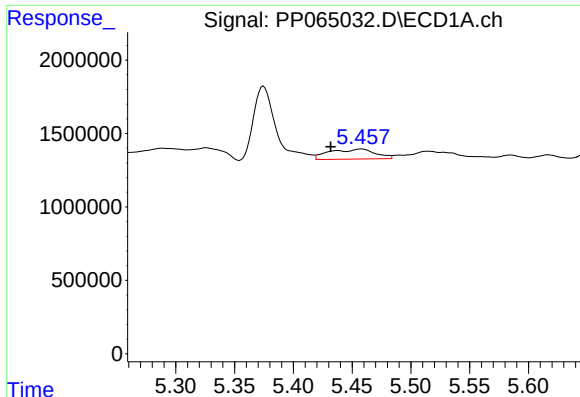
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 18359527
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

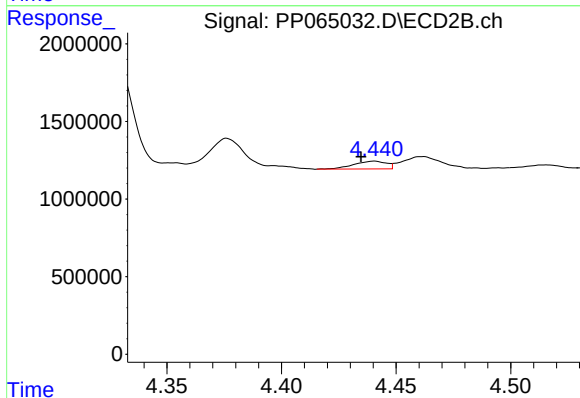
R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 31107464
Conc: 14.77 ng/ml



#3 AR-1016-1

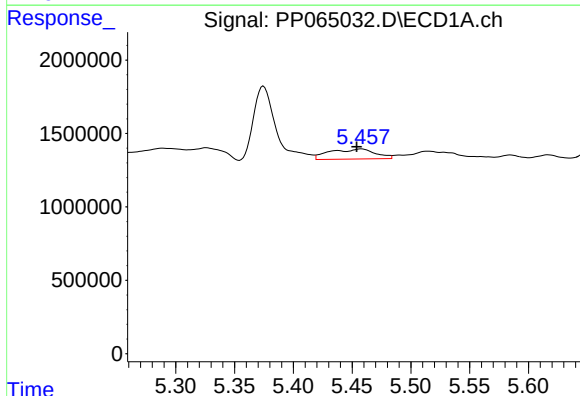
R.T.: 5.458 min
Delta R.T.: 0.026 min
Response: 1831201
Conc: 30.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



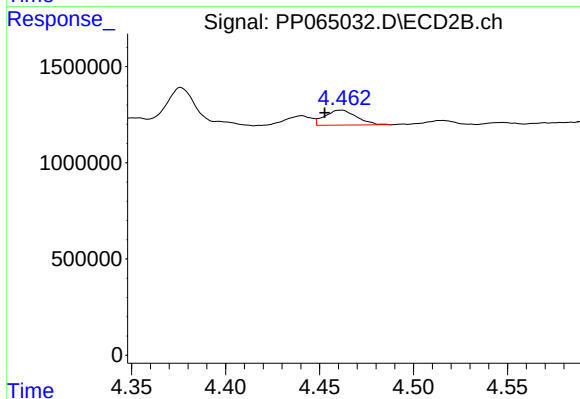
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: 0.006 min
Response: 501688
Conc: 6.22 ng/ml



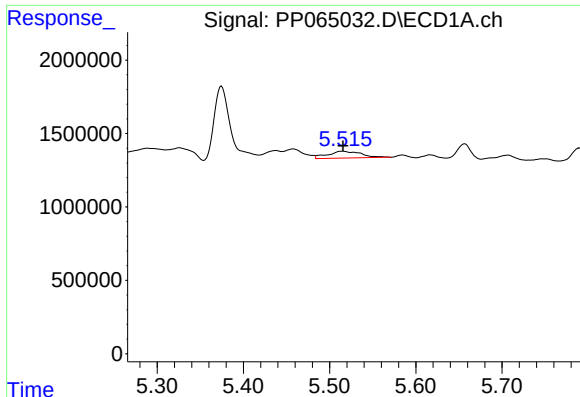
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 1831201
Conc: 20.12 ng/ml



#4 AR-1016-2

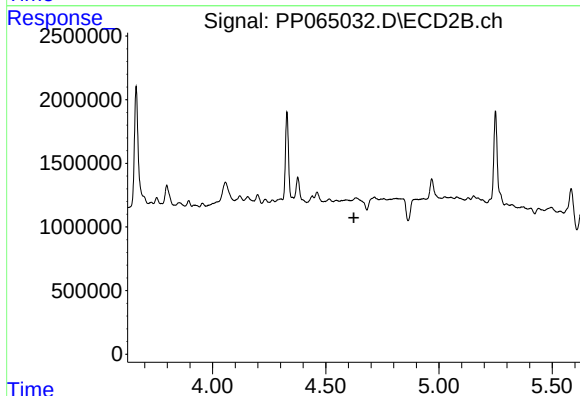
R.T.: 4.461 min
Delta R.T.: 0.009 min
Response: 919464
Conc: 8.13 ng/ml



#5 AR-1016-3

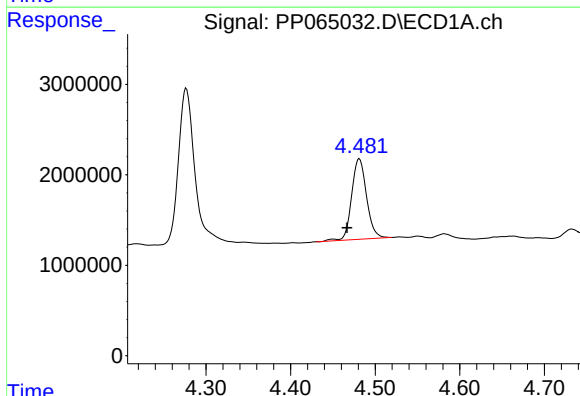
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1243956
Conc: 21.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



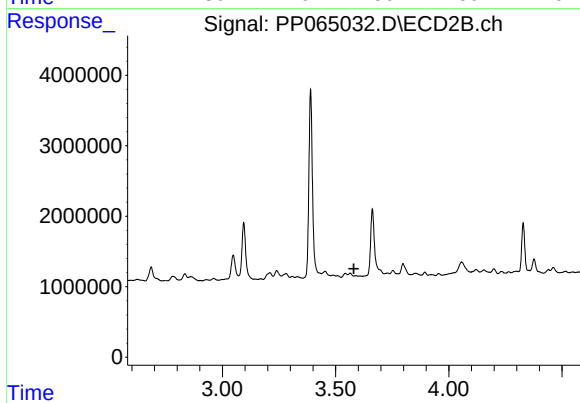
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.624 min
Response: 0
Conc: N.D.



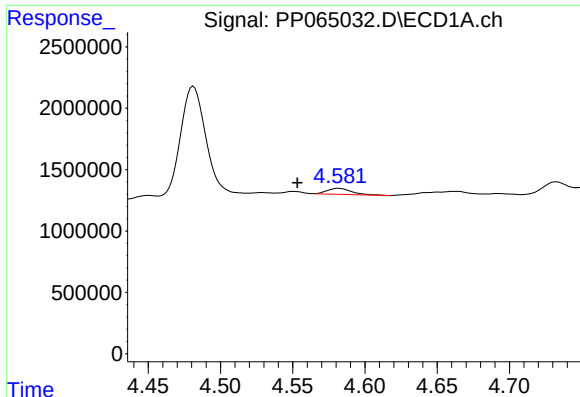
#8 AR-1221-1

R.T.: 4.481 min
Delta R.T.: 0.015 min
Response: 10882394
Conc: 491.79 ng/ml



#8 AR-1221-1

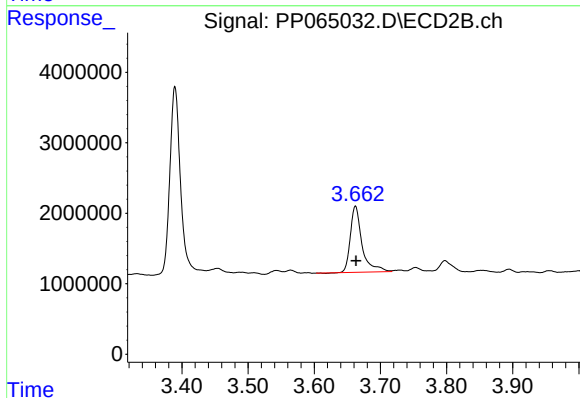
R.T.: 0.000 min
Exp R.T. : 3.581 min
Response: 0
Conc: N.D.



#9 AR-1221-2

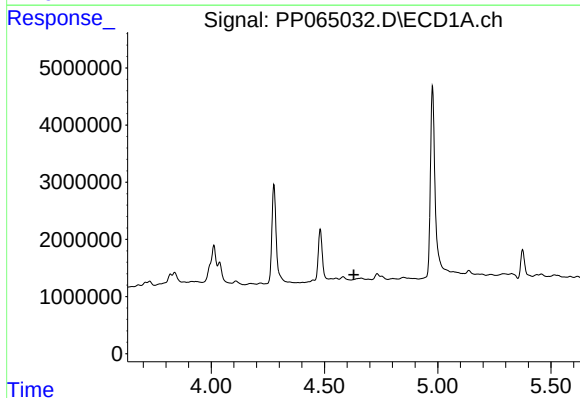
R.T.: 4.582 min
Delta R.T.: 0.029 min
Response: 577792
Conc: 36.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



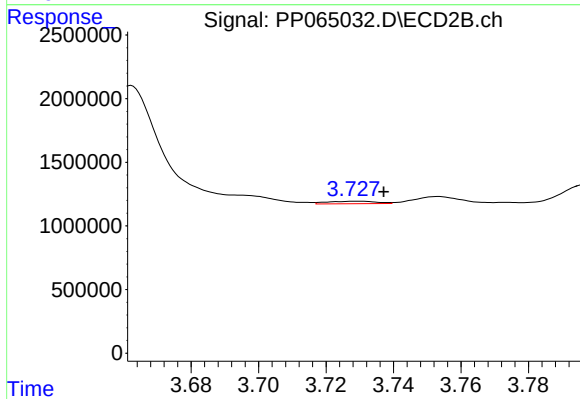
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 11623260
Conc: 517.08 ng/ml



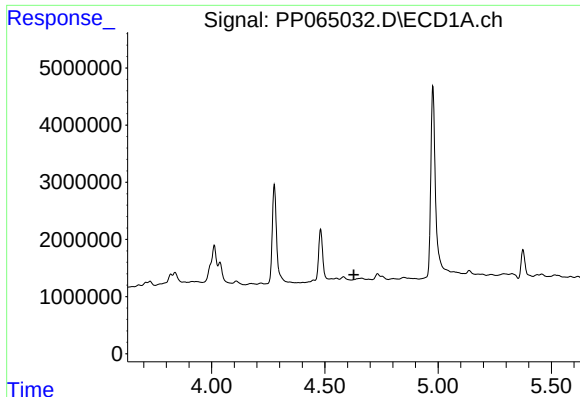
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#10 AR-1221-3

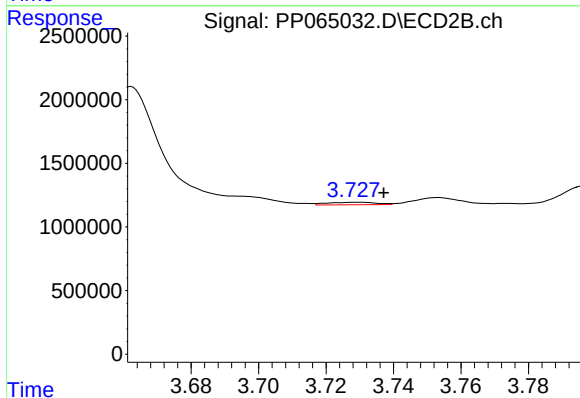
R.T.: 3.729 min
Delta R.T.: -0.008 min
Response: 197099
Conc: 3.01 ng/ml



#11 AR-1232-1

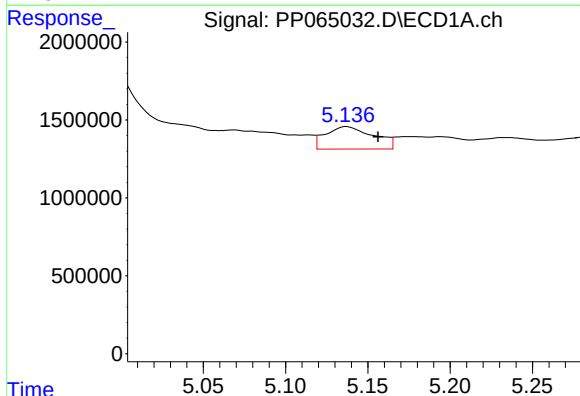
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



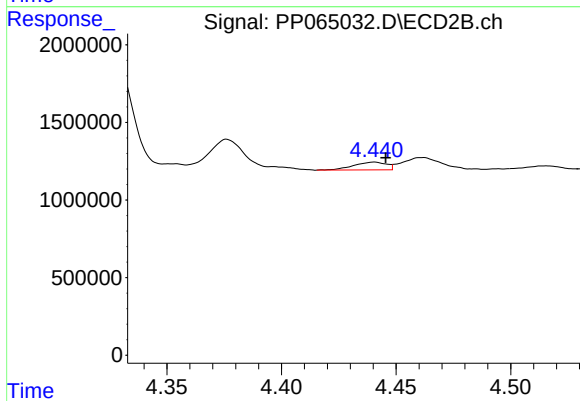
#11 AR-1232-1

R.T.: 3.729 min
Delta R.T.: -0.008 min
Response: 197099
Conc: 3.59 ng/ml



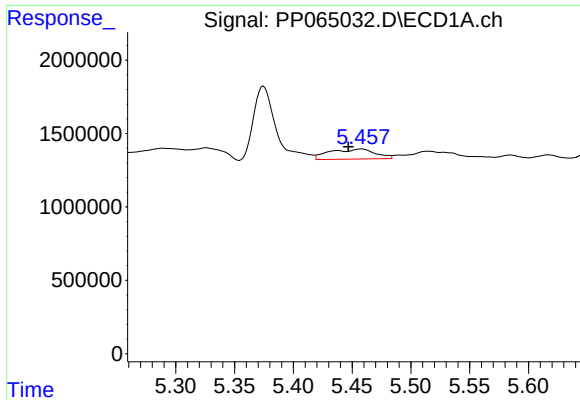
#12 AR-1232-2

R.T.: 5.137 min
Delta R.T.: -0.019 min
Response: 2932567
Conc: 115.43 ng/ml



#12 AR-1232-2

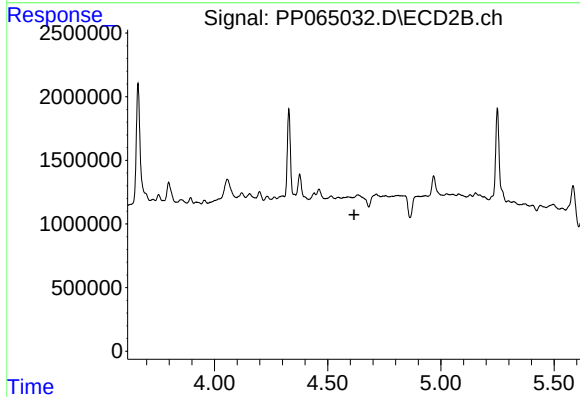
R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 501688
Conc: 9.25 ng/ml



#13 AR-1232-3

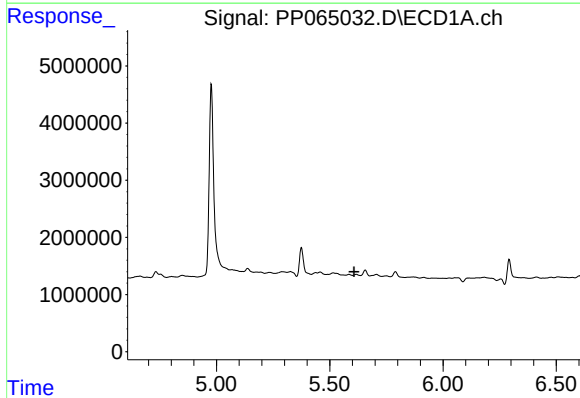
R.T.: 5.458 min
Delta R.T.: 0.011 min
Response: 1831201
Conc: 41.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



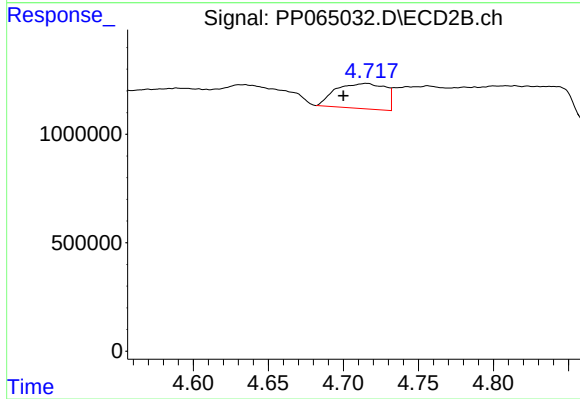
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



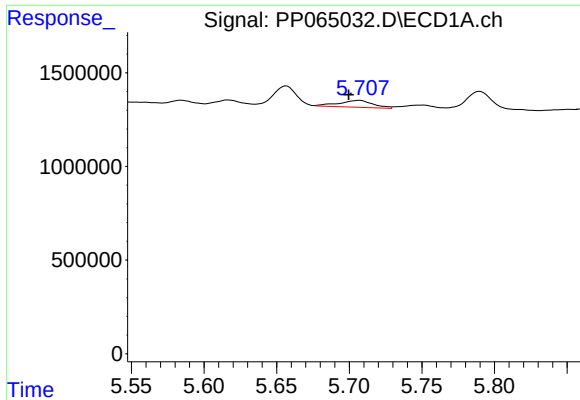
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#14 AR-1232-4

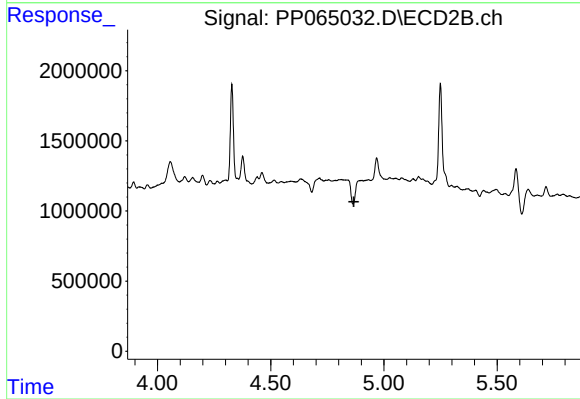
R.T.: 4.715 min
Delta R.T.: 0.016 min
Response: 2657853
Conc: 95.14 ng/ml



#15 AR-1232-5

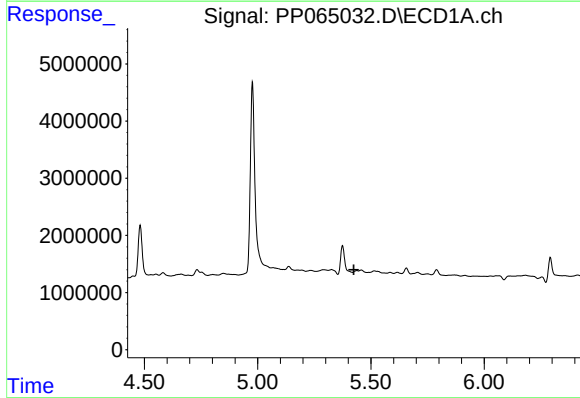
R.T.: 5.707 min
Delta R.T.: 0.007 min
Response: 610822
Conc: 32.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



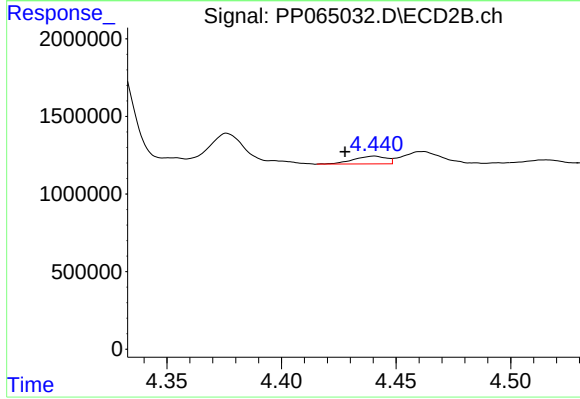
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



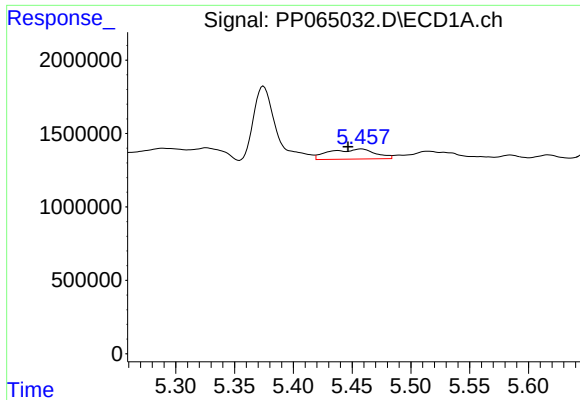
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#16 AR-1242-1

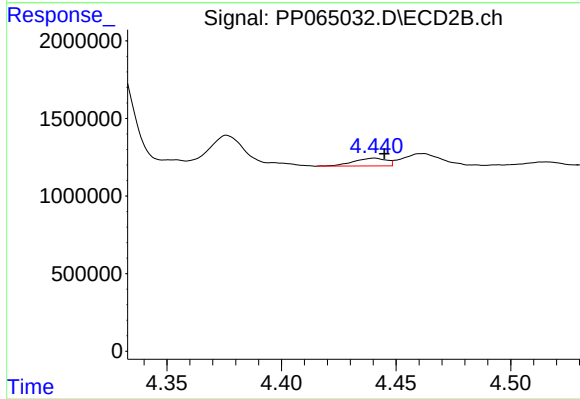
R.T.: 4.440 min
Delta R.T.: 0.013 min
Response: 501688
Conc: 7.26 ng/ml



#17 AR-1242-2

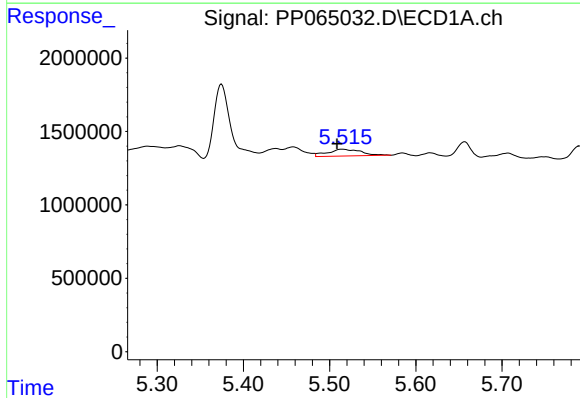
R.T.: 5.458 min
Delta R.T.: 0.011 min
Response: 1831201
Conc: 23.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



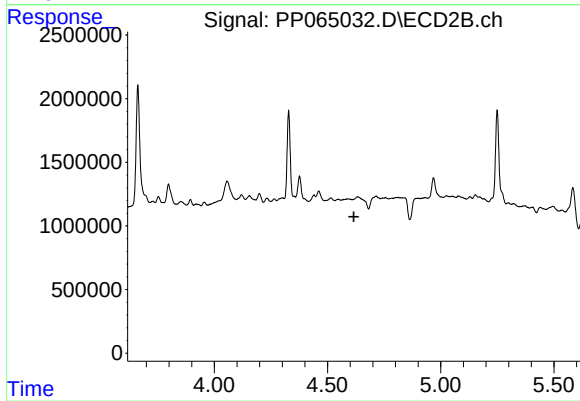
#17 AR-1242-2

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 501688
Conc: 5.24 ng/ml



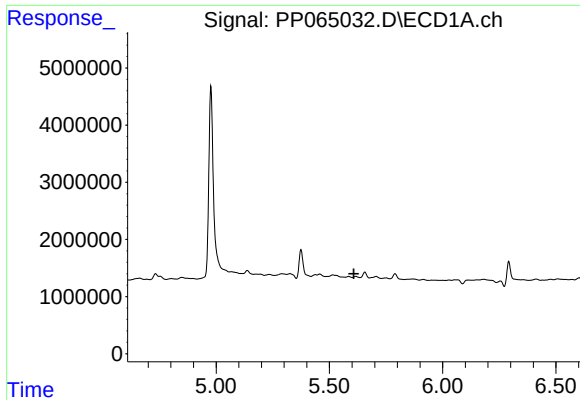
#18 AR-1242-3

R.T.: 5.515 min
Delta R.T.: 0.006 min
Response: 1243956
Conc: 25.25 ng/ml



#18 AR-1242-3

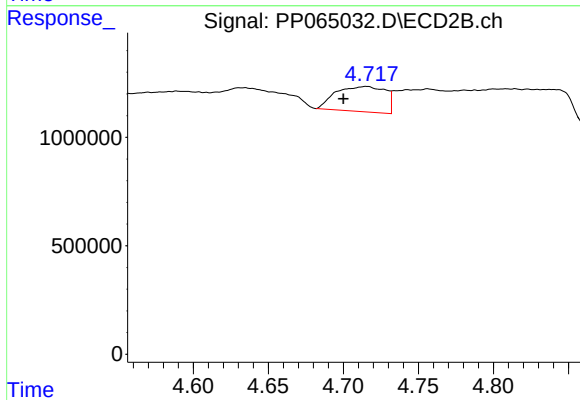
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#19 AR-1242-4

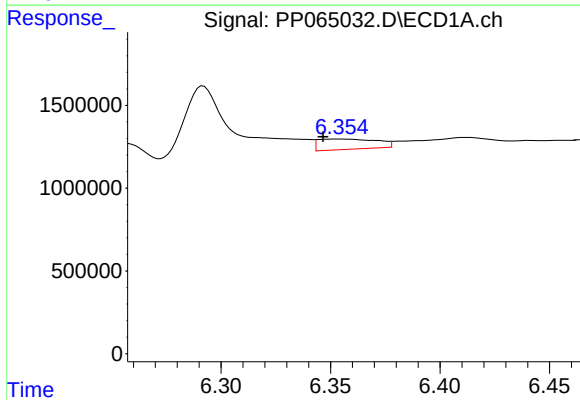
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



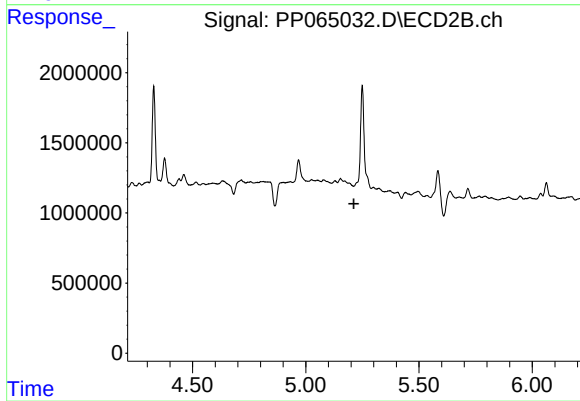
#19 AR-1242-4

R.T.: 4.715 min
Delta R.T.: 0.015 min
Response: 2657853
Conc: 49.26 ng/ml



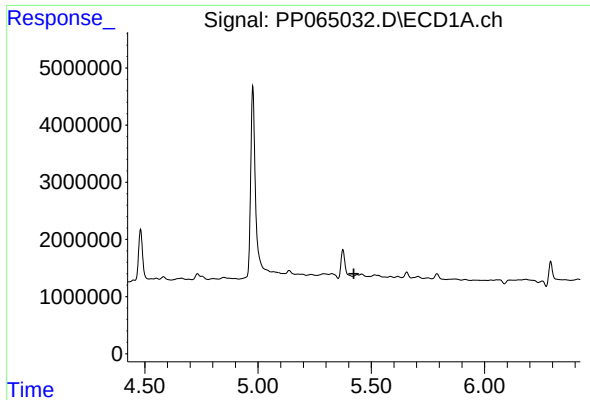
#20 AR-1242-5

R.T.: 6.354 min
Delta R.T.: 0.007 min
Response: 1160759
Conc: 27.98 ng/ml



#20 AR-1242-5

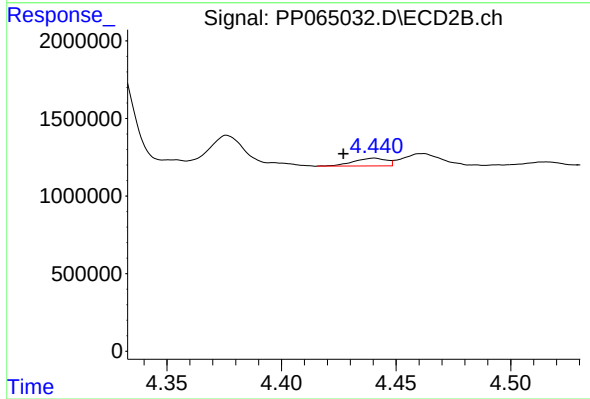
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#21 AR-1248-1

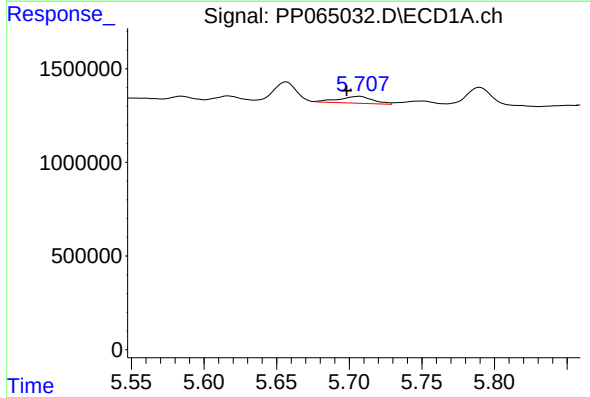
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



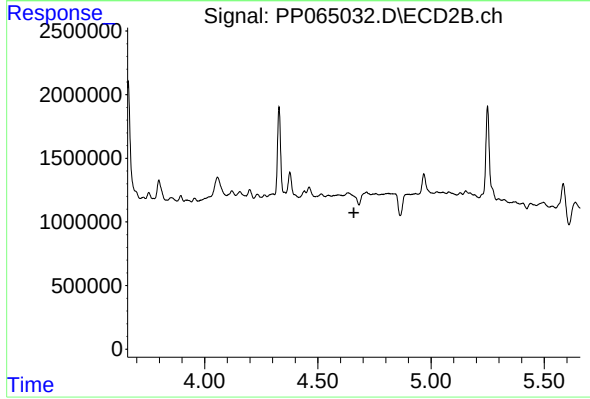
#21 AR-1248-1

R.T.: 4.440 min
Delta R.T.: 0.013 min
Response: 501688
Conc: 9.47 ng/ml



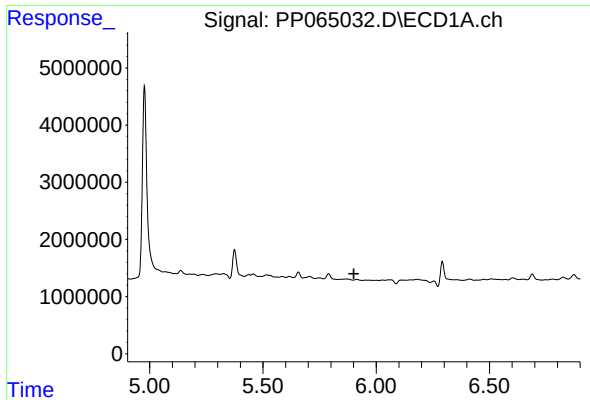
#22 AR-1248-2

R.T.: 5.707 min
Delta R.T.: 0.008 min
Response: 610822
Conc: 9.41 ng/ml



#22 AR-1248-2

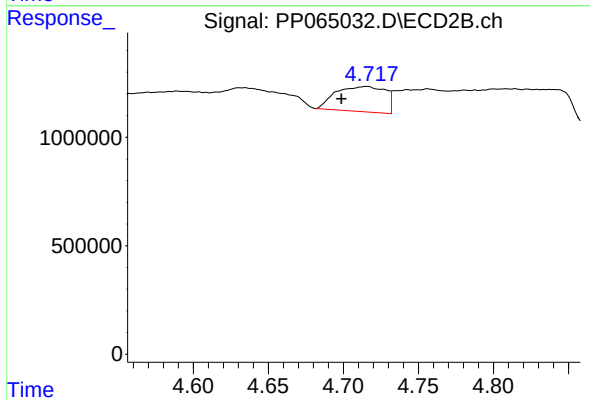
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.



#23 AR-1248-3

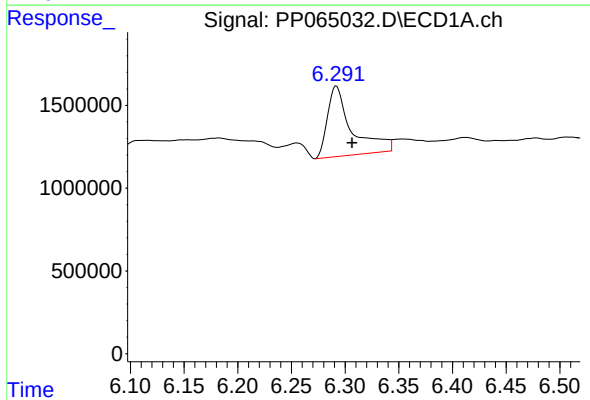
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



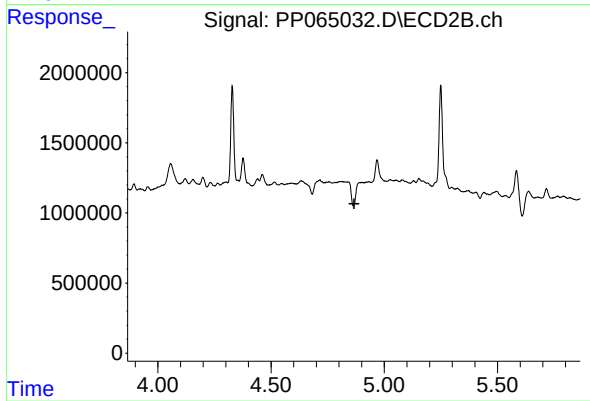
#23 AR-1248-3

R.T.: 4.715 min
Delta R.T.: 0.017 min
Response: 2657853
Conc: 33.22 ng/ml



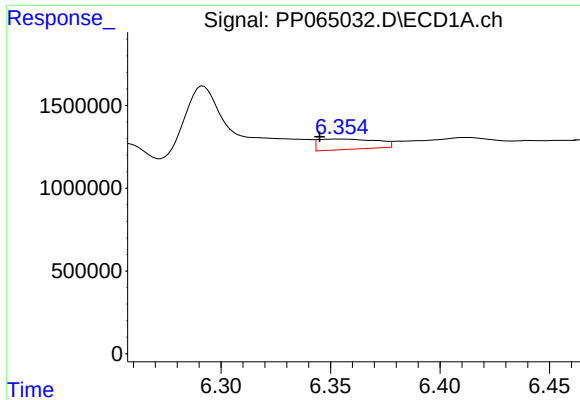
#24 AR-1248-4

R.T.: 6.292 min
Delta R.T.: -0.014 min
Response: 6719954
Conc: 96.76 ng/ml



#24 AR-1248-4

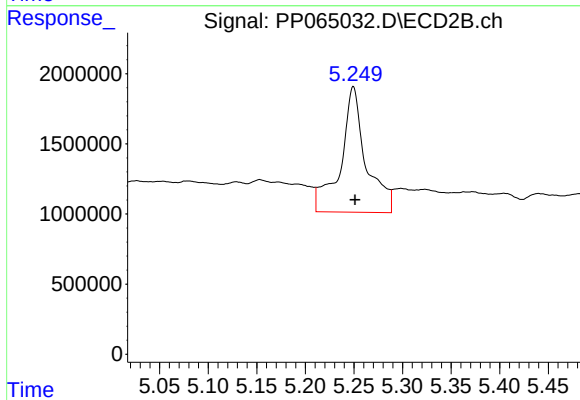
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#25 AR-1248-5

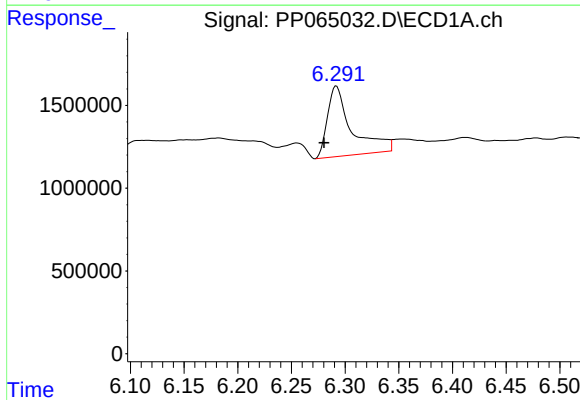
R.T.: 6.354 min
Delta R.T.: 0.009 min
Response: 1160759
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



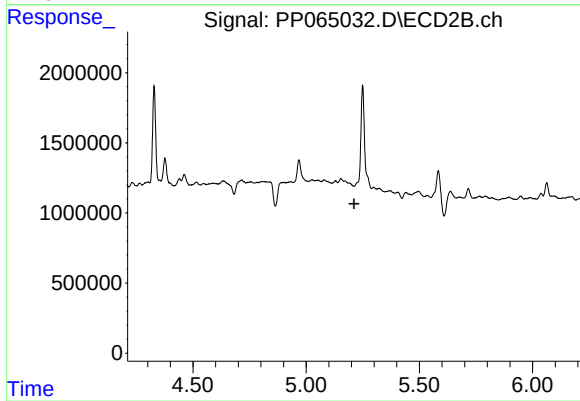
#25 AR-1248-5

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 16292127
Conc: 182.68 ng/ml



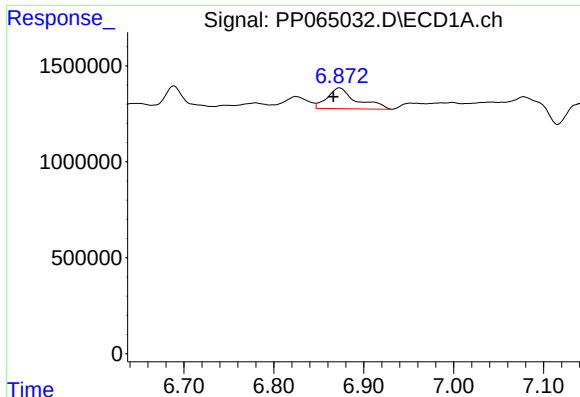
#26 AR-1254-1

R.T.: 6.292 min
Delta R.T.: 0.012 min
Response: 6719954
Conc: 85.89 ng/ml



#26 AR-1254-1

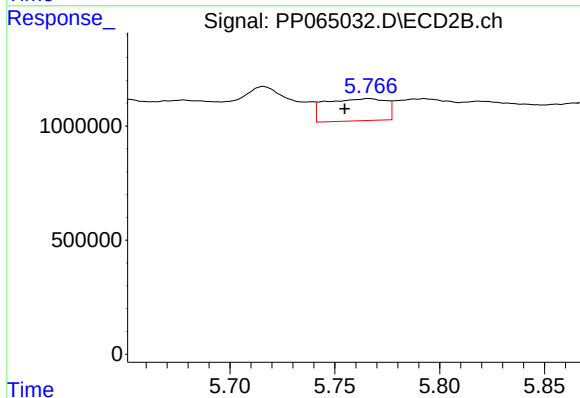
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.



#28 AR-1254-3

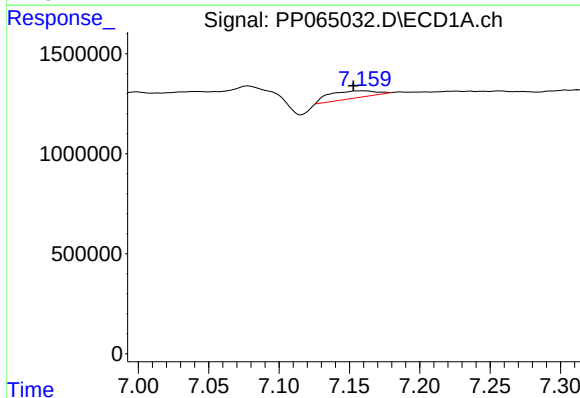
R.T.: 6.873 min
Delta R.T.: 0.007 min
Response: 2456367
Conc: 22.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
D243



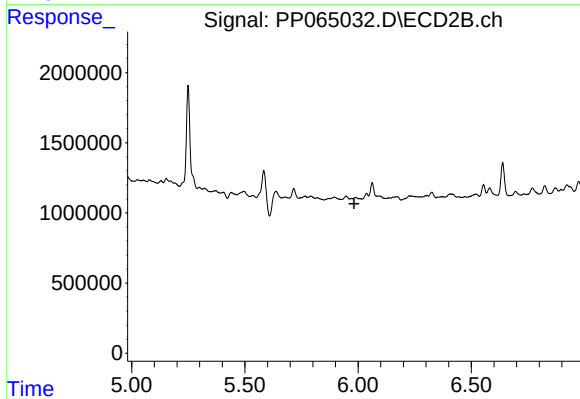
#28 AR-1254-3

R.T.: 5.766 min
Delta R.T.: 0.011 min
Response: 1951983
Conc: 10.04 ng/ml



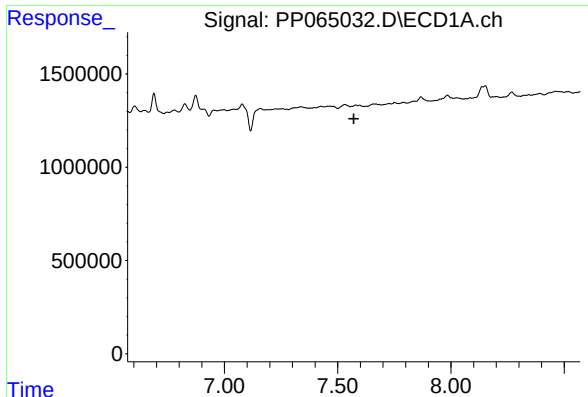
#29 AR-1254-4

R.T.: 7.160 min
Delta R.T.: 0.007 min
Response: 831404
Conc: 11.96 ng/ml



#29 AR-1254-4

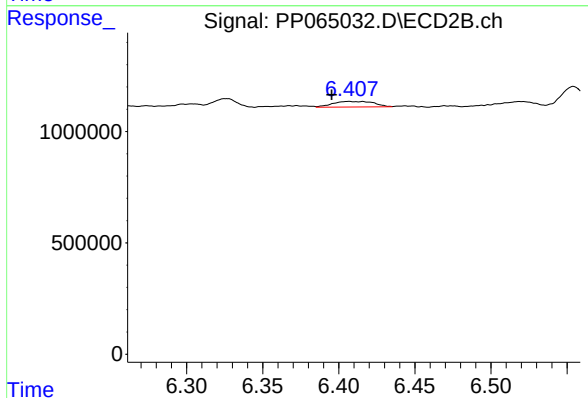
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#30 AR-1254-5

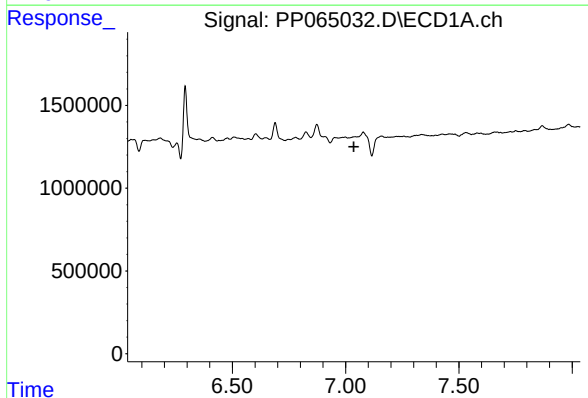
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



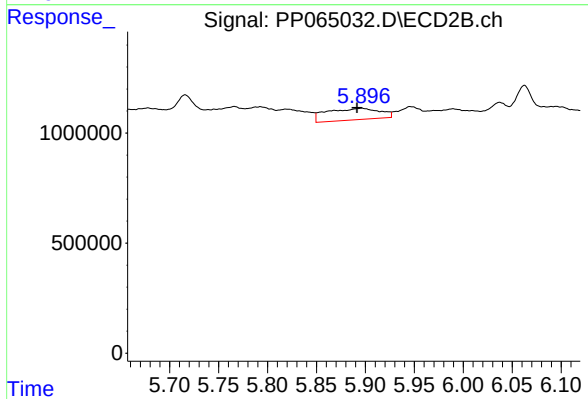
#30 AR-1254-5

R.T.: 6.407 min
Delta R.T.: 0.011 min
Response: 475340
Conc: 2.78 ng/ml



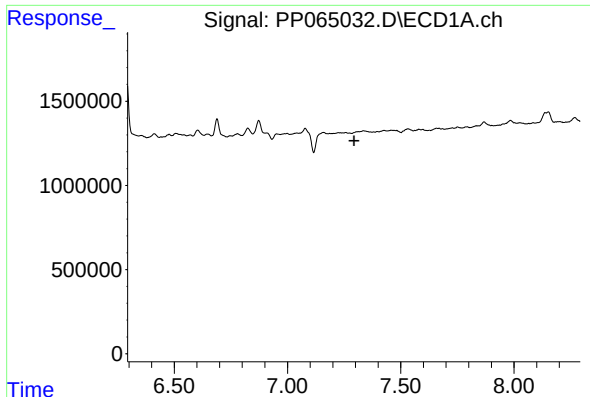
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#31 AR-1260-1

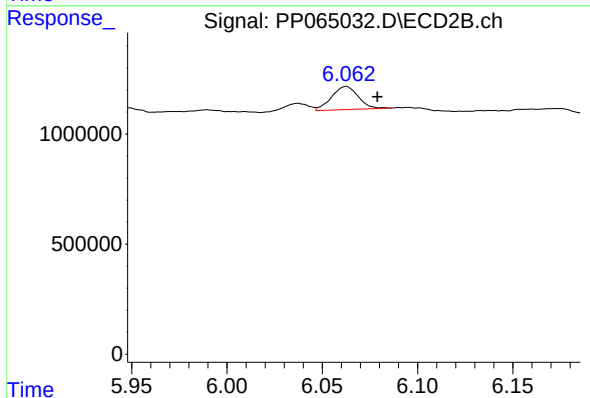
R.T.: 5.896 min
Delta R.T.: 0.005 min
Response: 1955122
Conc: 14.57 ng/ml



#32 AR-1260-2

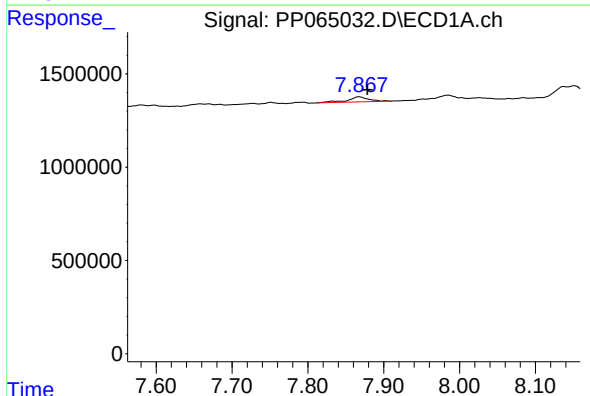
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



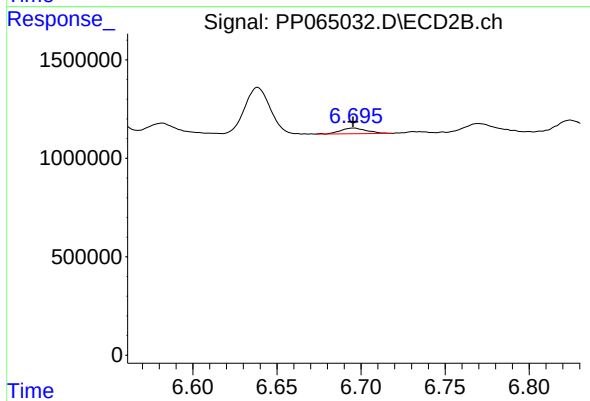
#32 AR-1260-2

R.T.: 6.063 min
Delta R.T.: -0.017 min
Response: 1021940
Conc: 6.51 ng/ml



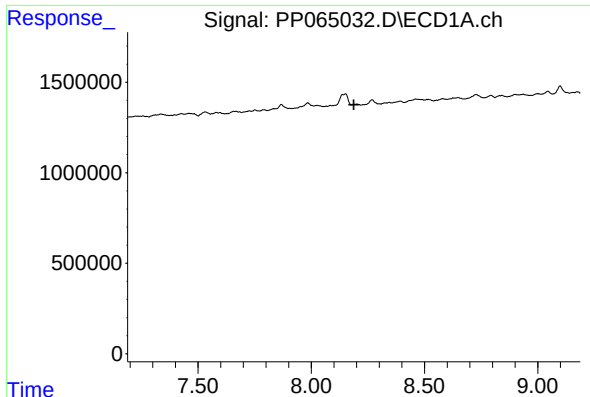
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.010 min
Response: 543804
Conc: 7.11 ng/ml



#34 AR-1260-4

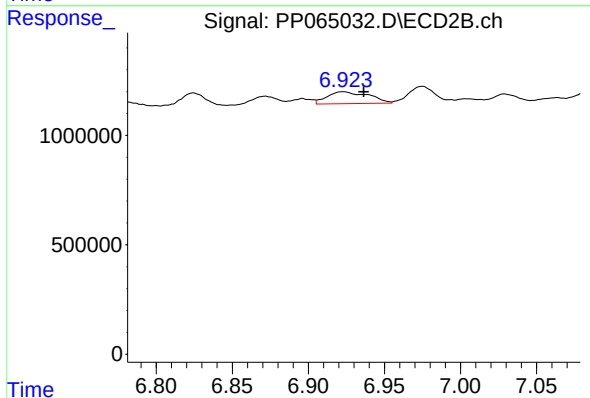
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 312289
Conc: 2.49 ng/ml



#35 AR-1260-5

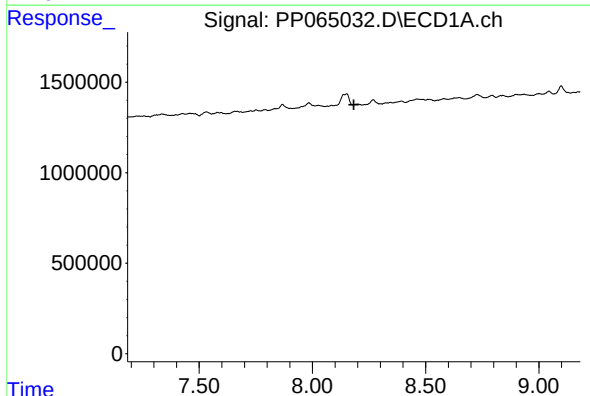
R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



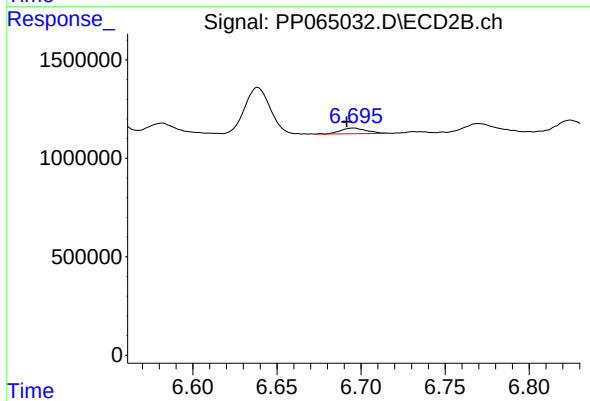
#35 AR-1260-5

R.T.: 6.923 min
Delta R.T.: -0.014 min
Response: 1042604
Conc: 3.80 ng/ml



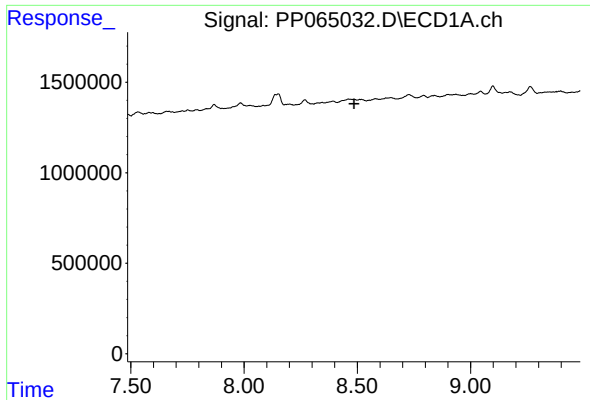
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.183 min
Response: 0
Conc: N.D.



#37 AR-1262-2

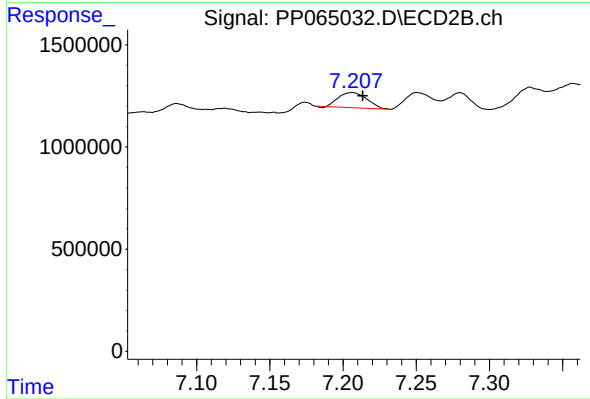
R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 312289
Conc: 1.99 ng/ml



#38 AR-1262-3

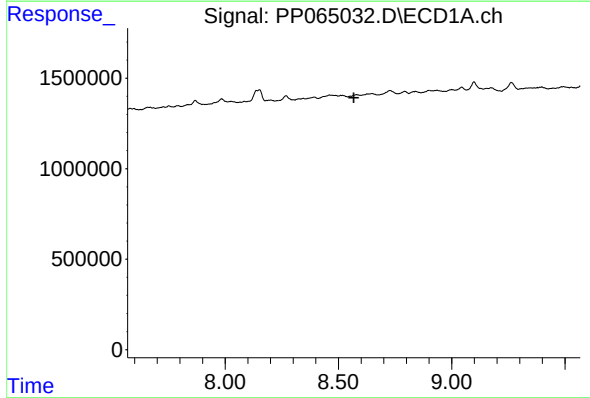
R.T.: 0.000 min
Exp R.T.: 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



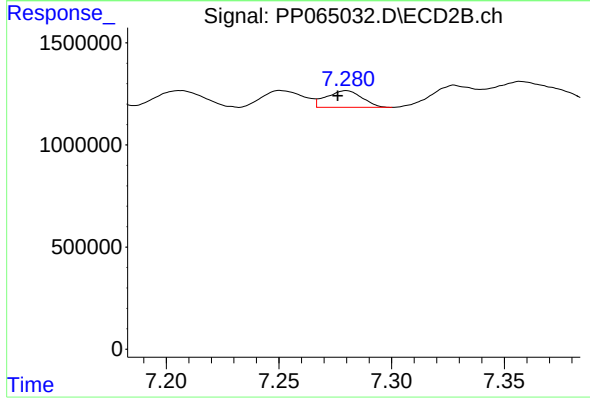
#38 AR-1262-3

R.T.: 7.206 min
Delta R.T.: -0.007 min
Response: 990296
Conc: 8.19 ng/ml



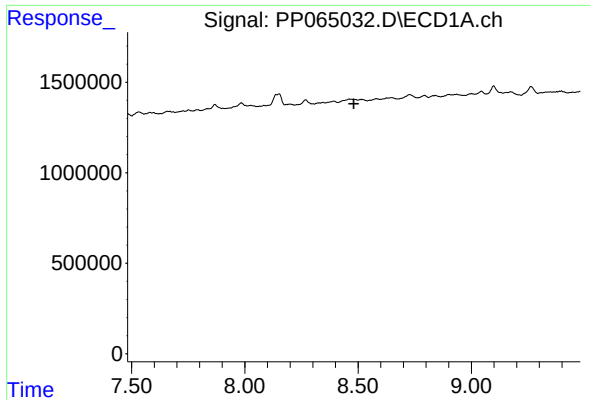
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.



#39 AR-1262-4

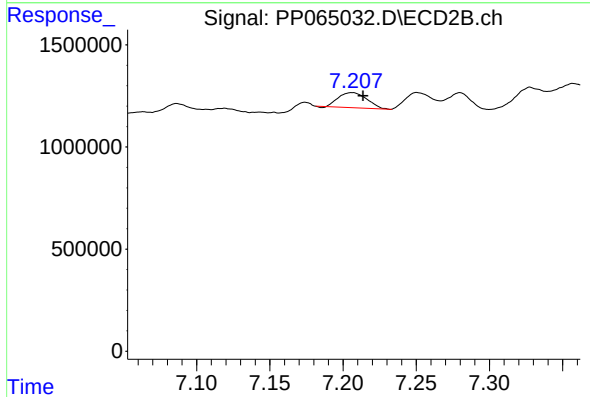
R.T.: 7.280 min
Delta R.T.: 0.004 min
Response: 898516
Conc: 4.14 ng/ml



#41 AR-1268-1

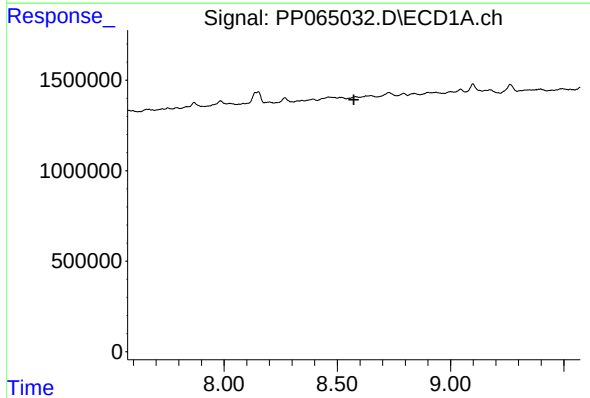
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



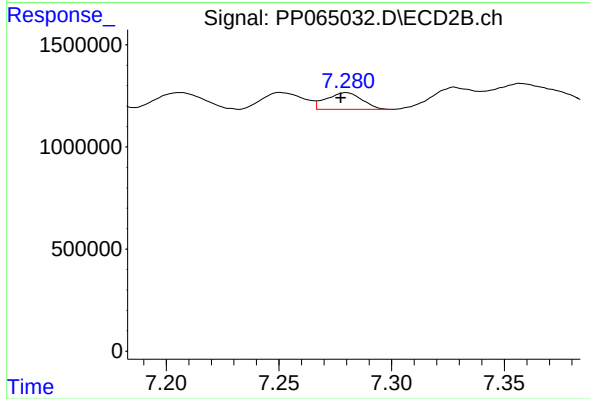
#41 AR-1268-1

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 990296
Conc: 2.94 ng/ml



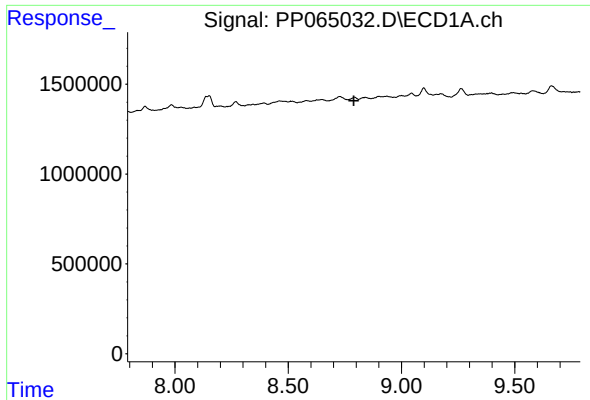
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.573 min
Response: 0
Conc: N.D.



#42 AR-1268-2

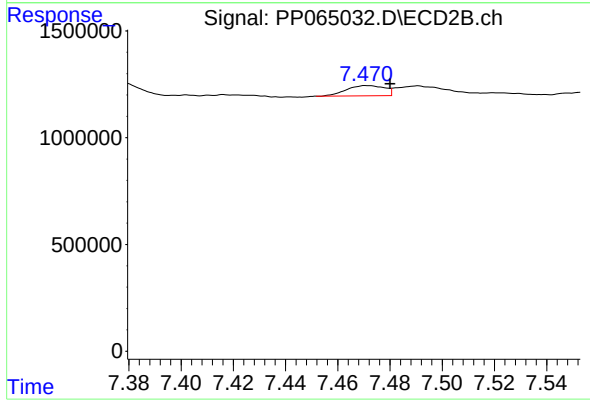
R.T.: 7.280 min
Delta R.T.: 0.002 min
Response: 898516
Conc: 2.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D243



#43 AR-1268-3

R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 489970
Conc: 1.76 ng/ml