

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
 Data File : PP065037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 11:51
 Operator : YP\AJ
 Sample : P2497-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 280856

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:50:42 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...	4.275	3.386	39442521	54050090	21.869	22.205
2)	SA Decachlor...	9.910	8.264	28348658	42989369	24.313	20.416
Target Compounds							
3)	L1 AR-1016-1	0.000	4.459f	0	350796	N.D.	4.349 #
4)	L1 AR-1016-2	0.000	4.459	0	350796	N.D.	3.102 #
7)	L1 AR-1016-5	0.000	4.867	0	578224	N.D.	8.692 #
8)	L2 AR-1221-1	0.000	3.588	0	313200	N.D.	10.479 #
9)	L2 AR-1221-2	4.578f	3.677	502421	1106545	31.370	49.227 #
10)	L2 AR-1221-3	0.000	3.724	0	202241	N.D.	3.093 #
11)	L3 AR-1232-1	0.000	3.724	0	202241	N.D.	3.685 #
12)	L3 AR-1232-2	5.136f	4.459	761770	350796	29.984	6.467 #
15)	L3 AR-1232-5	0.000	4.867	0	578224	N.D.	19.283 #
17)	L4 AR-1242-2	0.000	4.459	0	350796	N.D.	3.664 #
20)	L4 AR-1242-5	0.000	5.225	0	827340	N.D.	12.813 #
24)	L5 AR-1248-4	6.290f	4.867	258413	578224	3.721	6.159 #
25)	L5 AR-1248-5	0.000	5.265	0	348625	N.D.	3.909 #
26)	L6 AR-1254-1	6.290	5.225	258413	827340	3.303	5.964 #
27)	L6 AR-1254-2	6.510	5.371	1061570	575258	9.342	4.731 #
28)	L6 AR-1254-3	6.874	5.765	1276341	2147781	11.685	11.051
29)	L6 AR-1254-4	7.159	5.991	660046	862160	9.492	7.533
30)	L6 AR-1254-5	7.577	6.402	2495098	3525384	32.650	20.629 #
31)	L7 AR-1260-1	7.038	5.895	652919	1773451	7.400	13.214 #
32)	L7 AR-1260-2	7.293	6.081	1432817	1974131	15.469	12.583
33)	L7 AR-1260-3	7.653	6.229	642382	1576132	9.047	10.436
34)	L7 AR-1260-4	7.869	6.695	1467666	1074316	19.198	8.557 #
35)	L7 AR-1260-5	8.186	6.936	1137333	3002190	9.291	10.941
36)	L8 AR-1262-1	7.712	6.493	327838	350916	8.757	4.643 #
37)	L8 AR-1262-2	8.186	6.695	1137333	1074316	9.428	6.859 #
38)	L8 AR-1262-3	8.498	7.216	934464	750400	11.015	6.204 #
39)	L8 AR-1262-4	0.000	7.278	0	2512252	N.D.	11.574 #
40)	L8 AR-1262-5	0.000	7.767	0	721749	N.D.	7.244 #
41)	L9 AR-1268-1	8.498f	7.216	934464	750400	6.318	2.230 #
42)	L9 AR-1268-2	0.000	7.278	0	2512252	N.D.	8.161 #
43)	L9 AR-1268-3	0.000	7.482	0	237712	N.D.	0.854 #
44)	L9 AR-1268-4	0.000	7.767	0	721749	N.D.	6.499 #
45)	L9 AR-1268-5	0.000	8.038	0	643928	N.D.	0.855 #

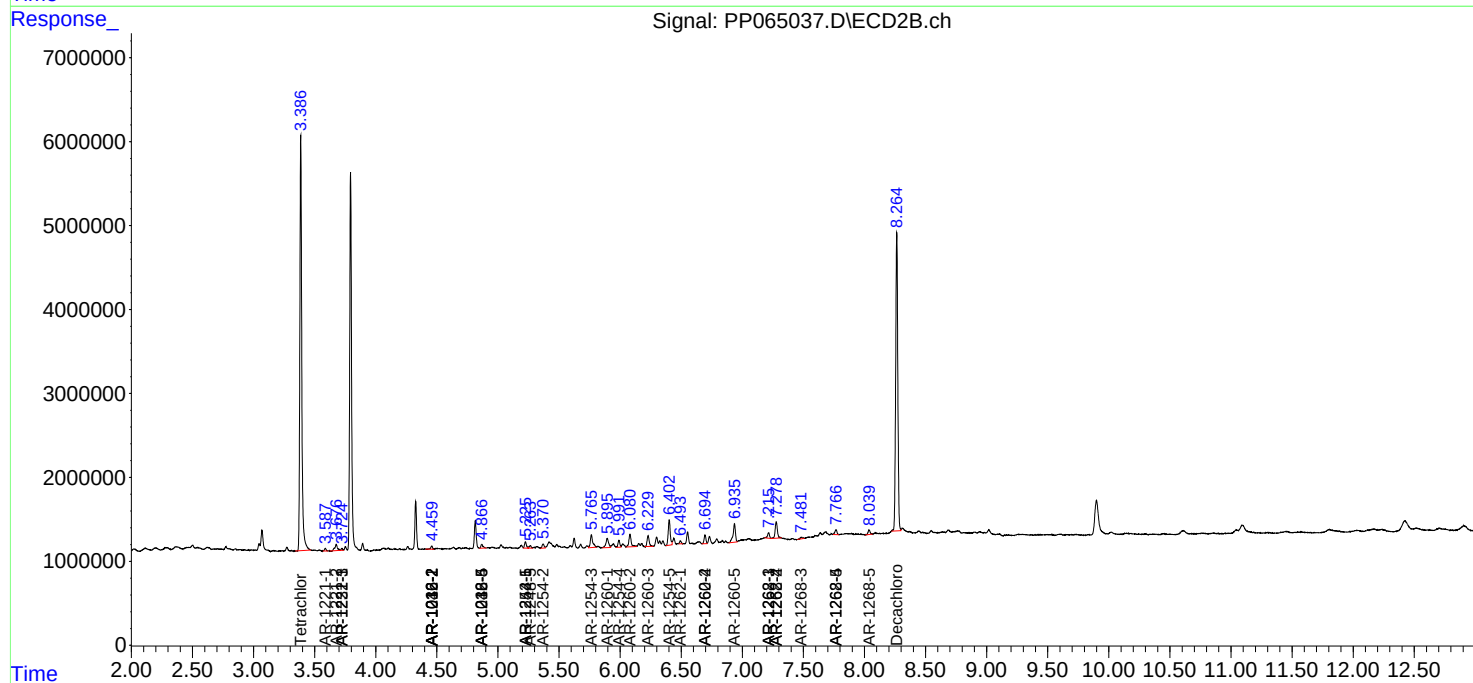
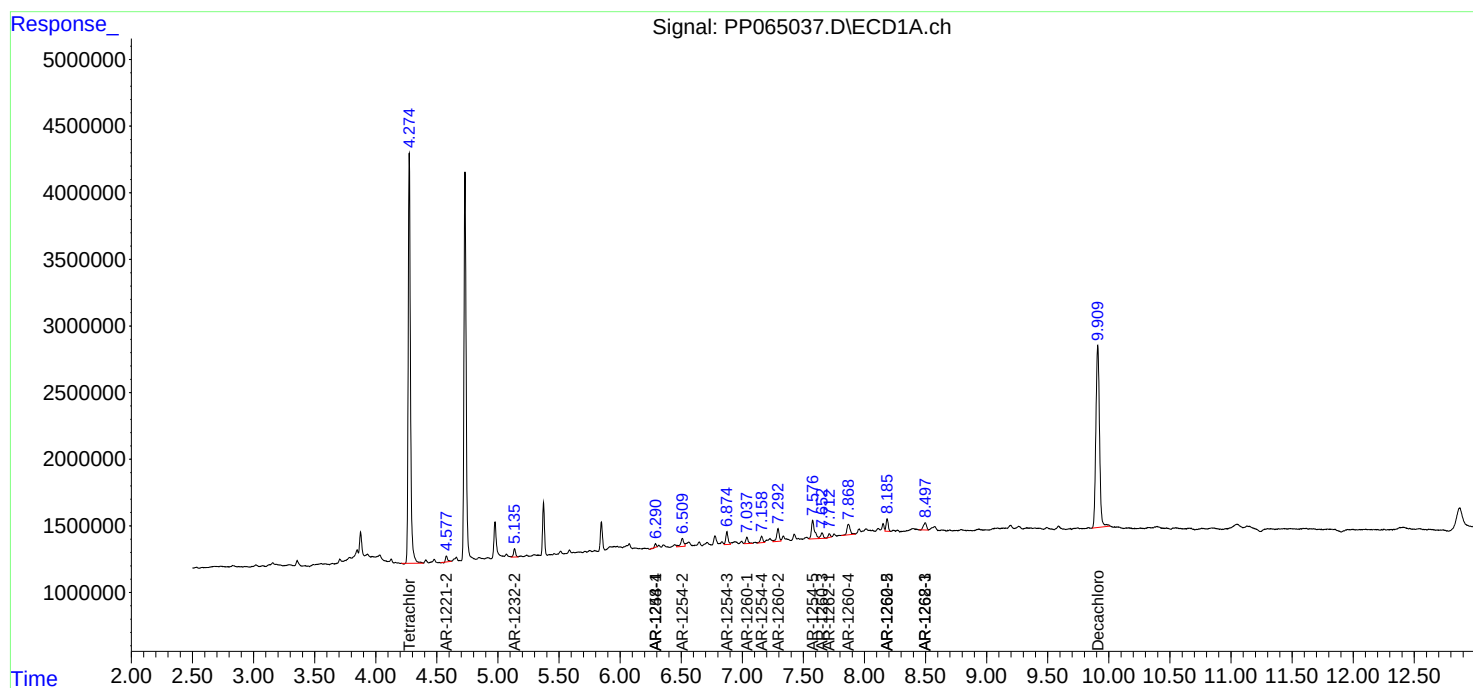
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

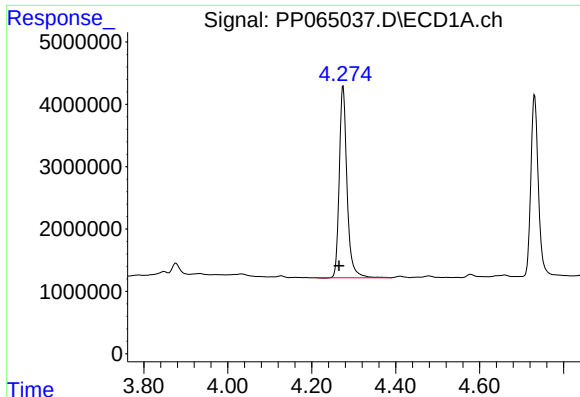
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
Data File : PP065037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 11:51
Operator : YP\AJ
Sample : P2497-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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280856

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:50:42 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
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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

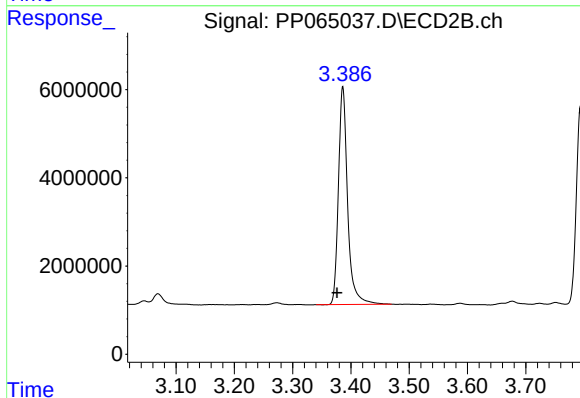




#1 Tetrachloro-m-xylene

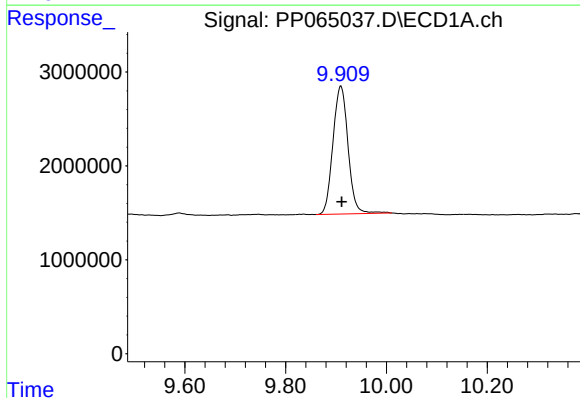
R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 39442521
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



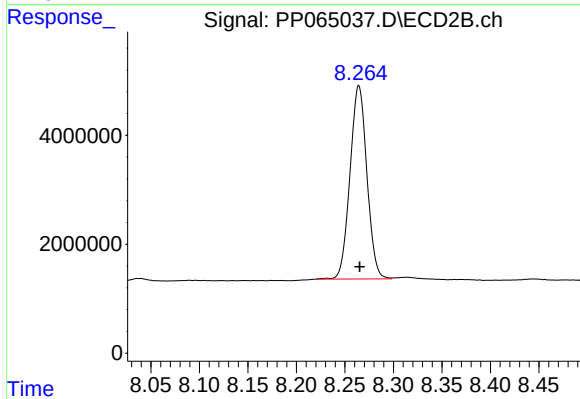
#1 Tetrachloro-m-xylene

R.T.: 3.386 min
Delta R.T.: 0.010 min
Response: 54050090
Conc: 22.21 ng/ml



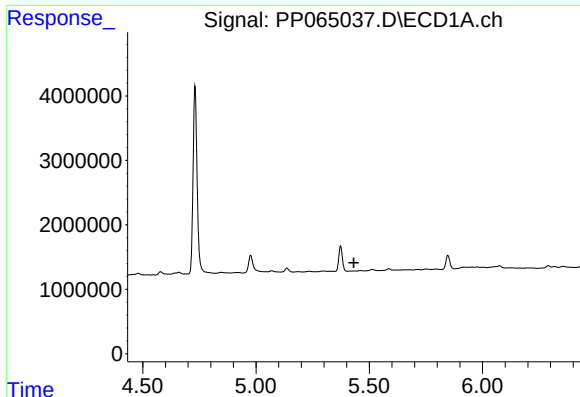
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.002 min
Response: 28348658
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

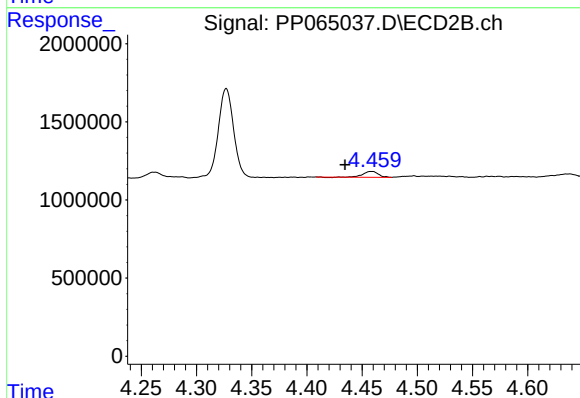
R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 42989369
Conc: 20.42 ng/ml



#3 AR-1016-1

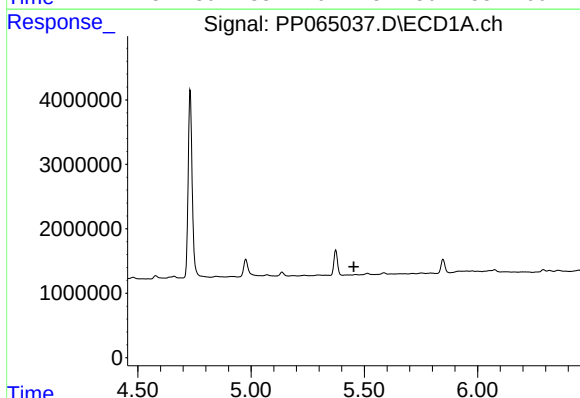
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



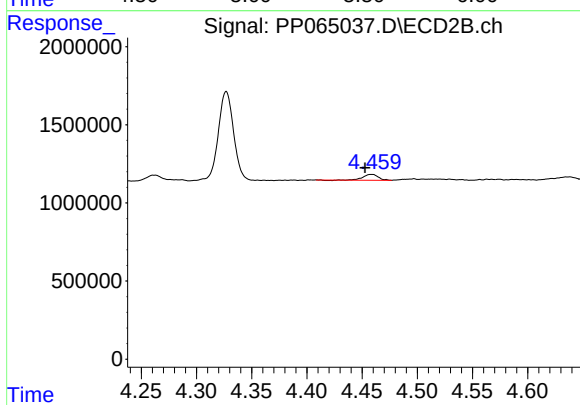
#3 AR-1016-1

R.T.: 4.459 min
Delta R.T.: 0.024 min
Response: 350796
Conc: 4.35 ng/ml



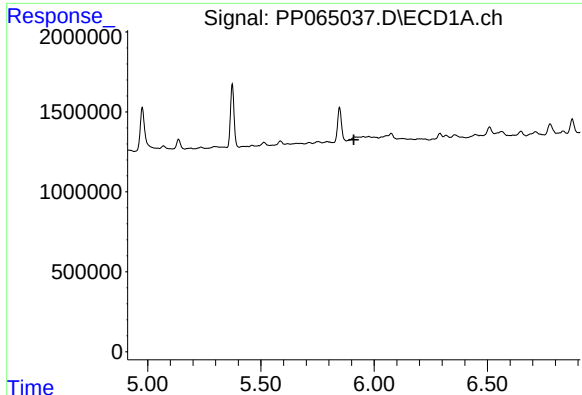
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#4 AR-1016-2

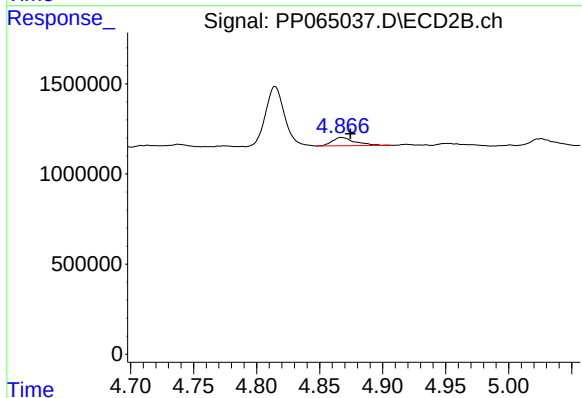
R.T.: 4.459 min
Delta R.T.: 0.006 min
Response: 350796
Conc: 3.10 ng/ml



#7 AR-1016-5

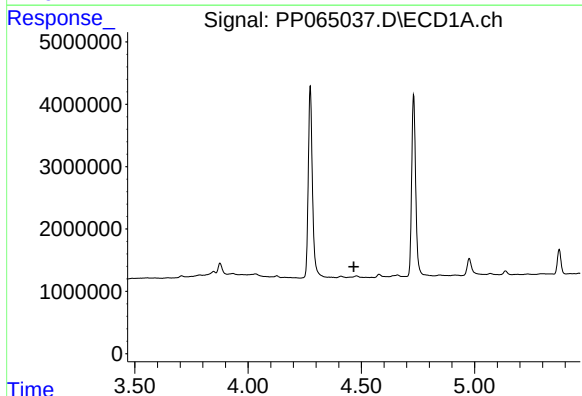
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



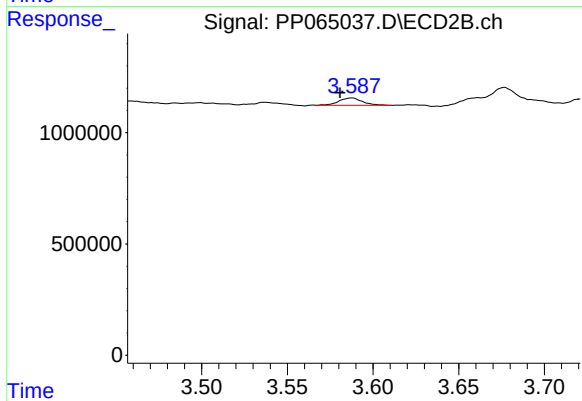
#7 AR-1016-5

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 578224
Conc: 8.69 ng/ml



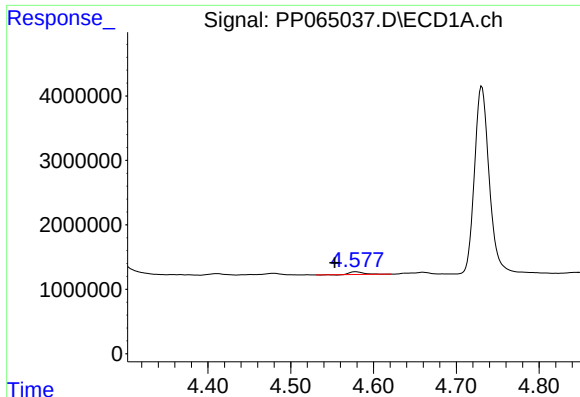
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.467 min
Response: 0
Conc: N.D.



#8 AR-1221-1

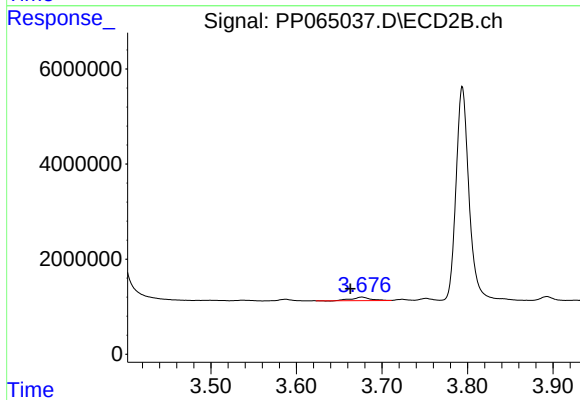
R.T.: 3.588 min
Delta R.T.: 0.007 min
Response: 313200
Conc: 10.48 ng/ml



#9 AR-1221-2

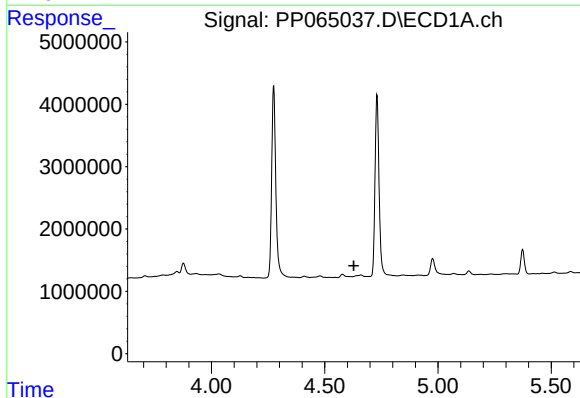
R.T.: 4.578 min
Delta R.T.: 0.025 min
Response: 502421
Conc: 31.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



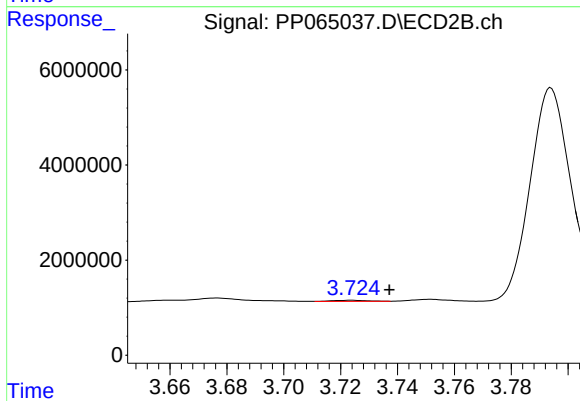
#9 AR-1221-2

R.T.: 3.677 min
Delta R.T.: 0.013 min
Response: 1106545
Conc: 49.23 ng/ml



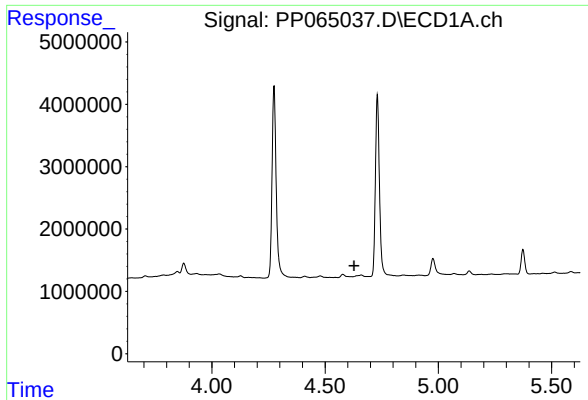
#10 AR-1221-3

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



#10 AR-1221-3

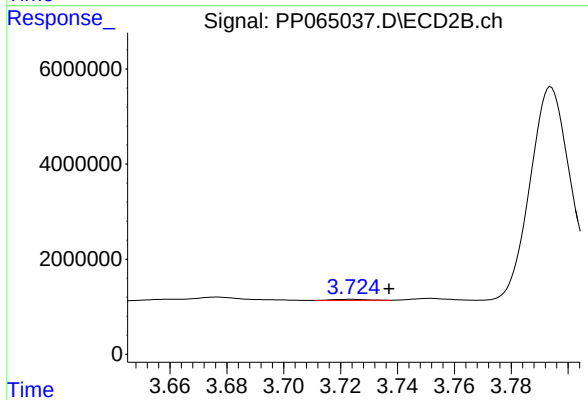
R.T.: 3.724 min
Delta R.T.: -0.013 min
Response: 202241
Conc: 3.09 ng/ml



#11 AR-1232-1

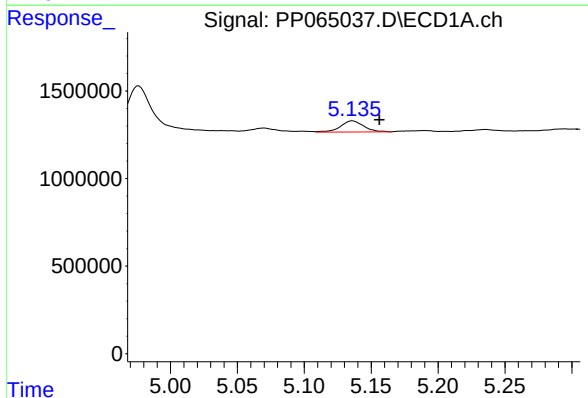
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



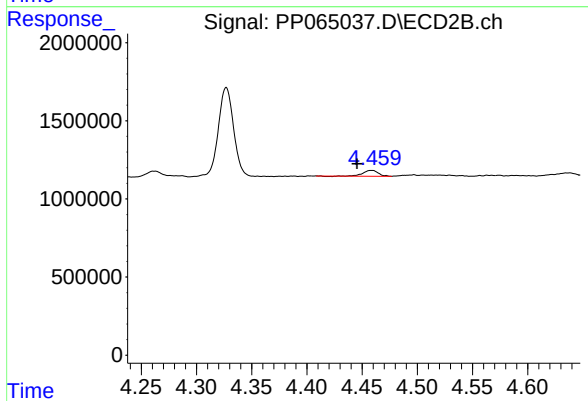
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: -0.013 min
Response: 202241
Conc: 3.68 ng/ml



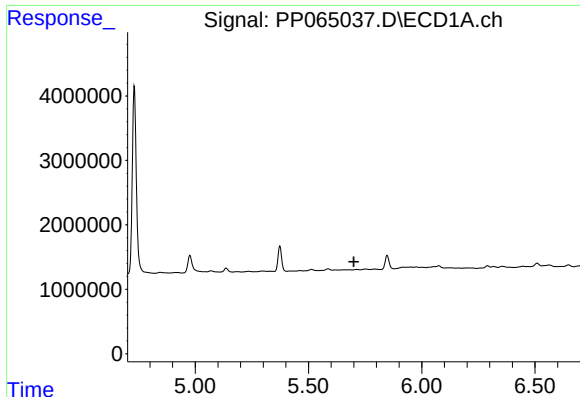
#12 AR-1232-2

R.T.: 5.136 min
Delta R.T.: -0.020 min
Response: 761770
Conc: 29.98 ng/ml



#12 AR-1232-2

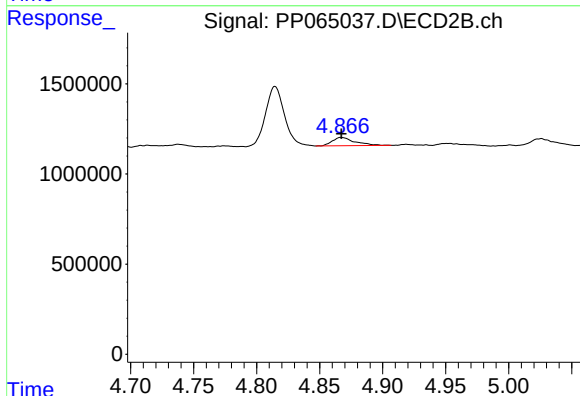
R.T.: 4.459 min
Delta R.T.: 0.013 min
Response: 350796
Conc: 6.47 ng/ml



#15 AR-1232-5

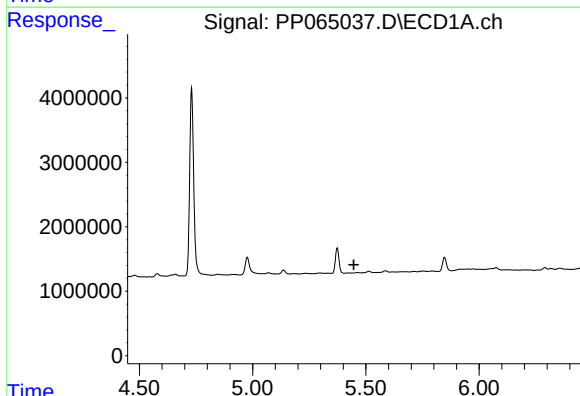
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



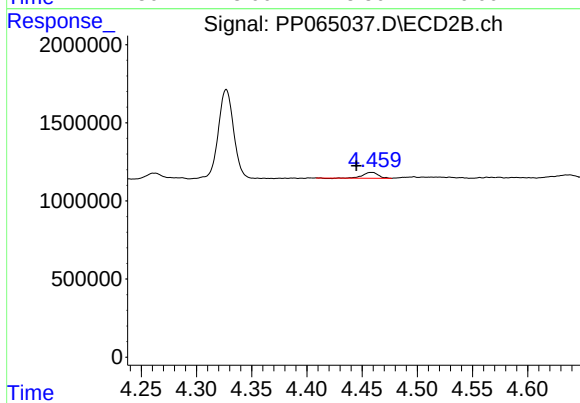
#15 AR-1232-5

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 578224
Conc: 19.28 ng/ml



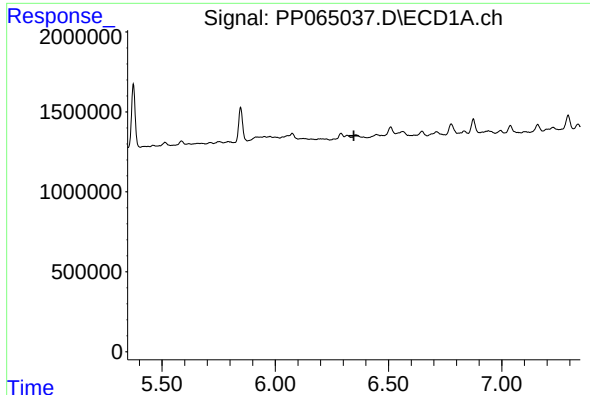
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#17 AR-1242-2

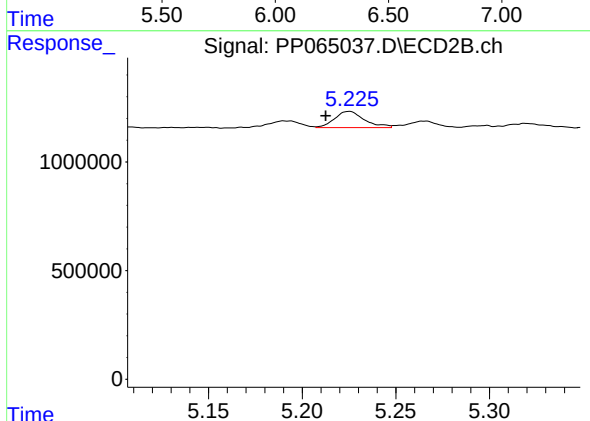
R.T.: 4.459 min
Delta R.T.: 0.014 min
Response: 350796
Conc: 3.66 ng/ml



#20 AR-1242-5

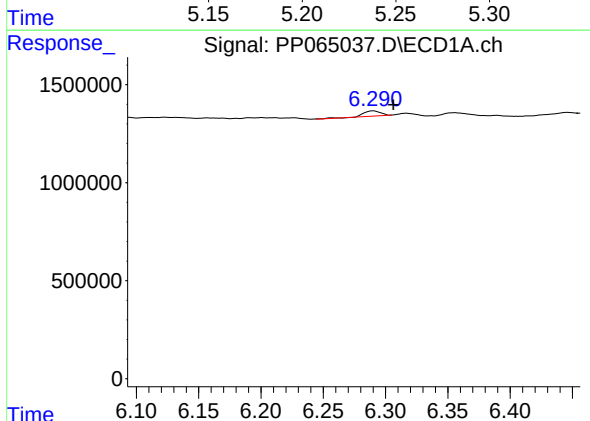
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



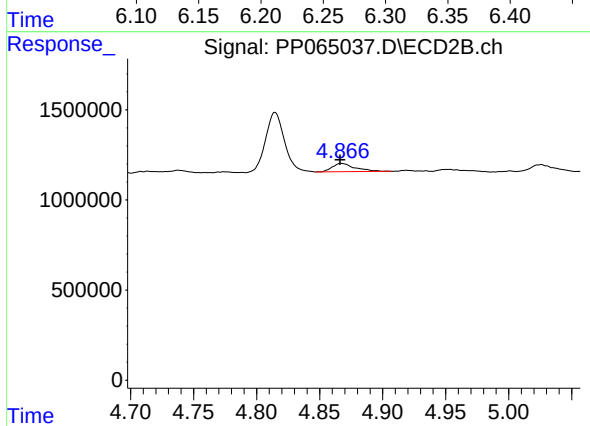
#20 AR-1242-5

R.T.: 5.225 min
Delta R.T.: 0.012 min
Response: 827340
Conc: 12.81 ng/ml



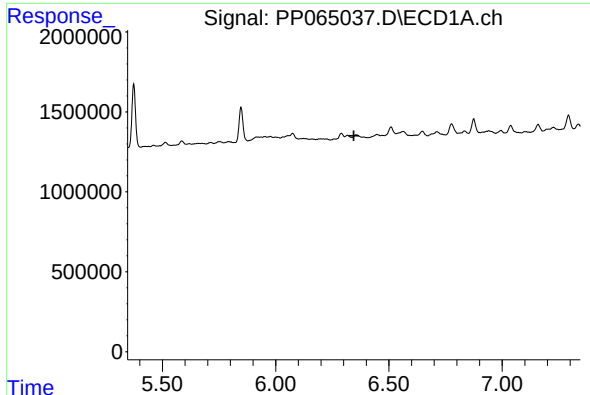
#24 AR-1248-4

R.T.: 6.290 min
Delta R.T.: -0.016 min
Response: 258413
Conc: 3.72 ng/ml



#24 AR-1248-4

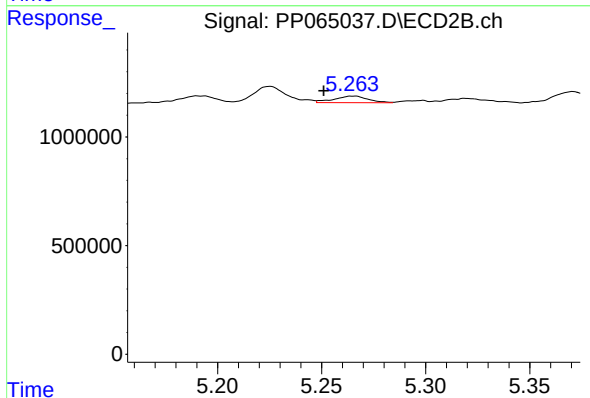
R.T.: 4.867 min
Delta R.T.: 0.001 min
Response: 578224
Conc: 6.16 ng/ml



#25 AR-1248-5

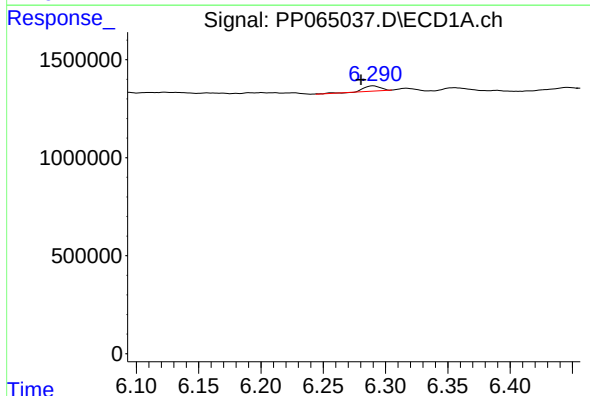
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



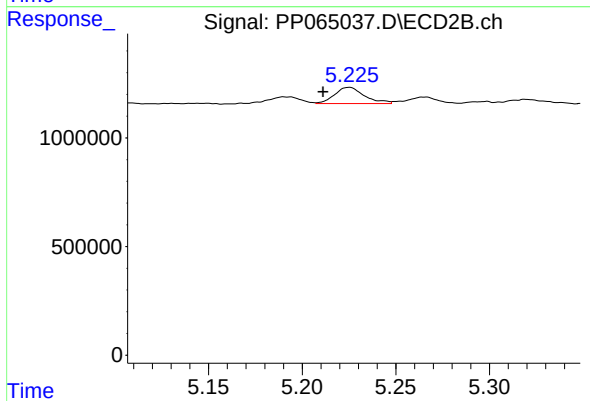
#25 AR-1248-5

R.T.: 5.265 min
Delta R.T.: 0.014 min
Response: 348625
Conc: 3.91 ng/ml



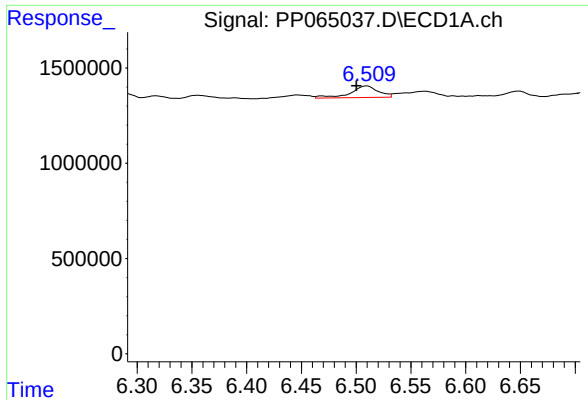
#26 AR-1254-1

R.T.: 6.290 min
Delta R.T.: 0.010 min
Response: 258413
Conc: 3.30 ng/ml



#26 AR-1254-1

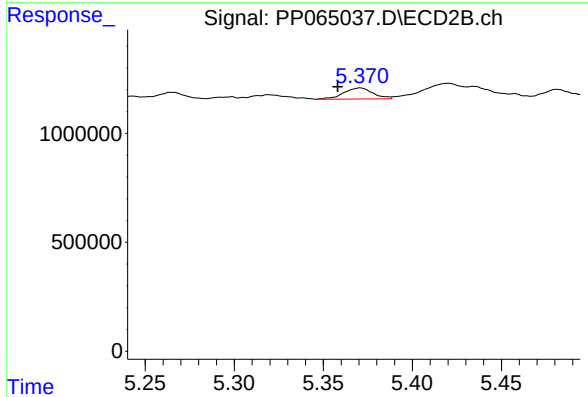
R.T.: 5.225 min
Delta R.T.: 0.014 min
Response: 827340
Conc: 5.96 ng/ml



#27 AR-1254-2

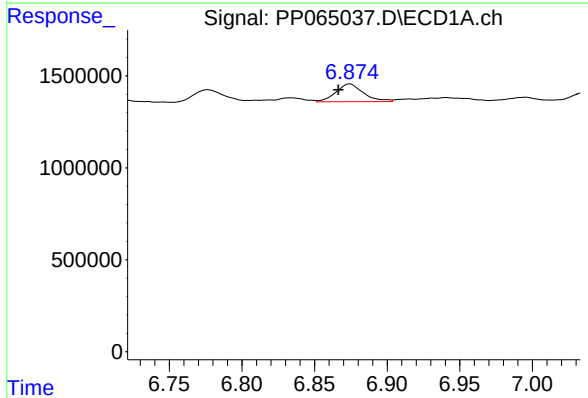
R.T.: 6.510 min
Delta R.T.: 0.009 min
Response: 1061570
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



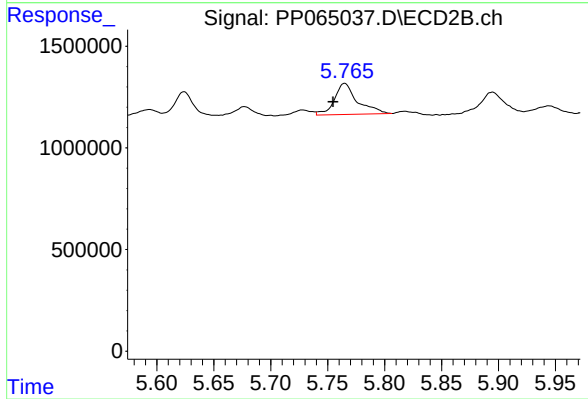
#27 AR-1254-2

R.T.: 5.371 min
Delta R.T.: 0.012 min
Response: 575258
Conc: 4.73 ng/ml



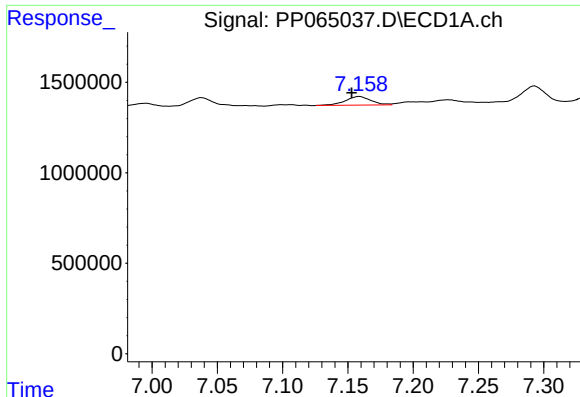
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: 0.008 min
Response: 1276341
Conc: 11.68 ng/ml



#28 AR-1254-3

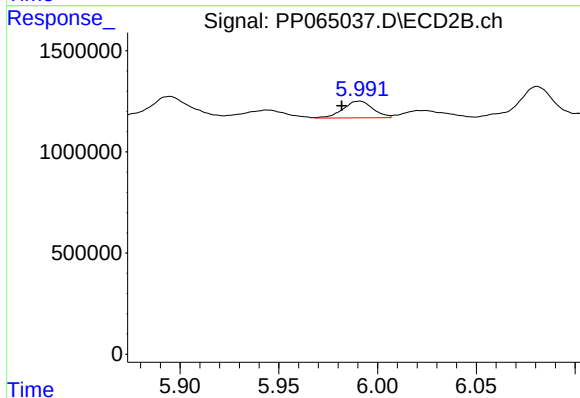
R.T.: 5.765 min
Delta R.T.: 0.010 min
Response: 2147781
Conc: 11.05 ng/ml



#29 AR-1254-4

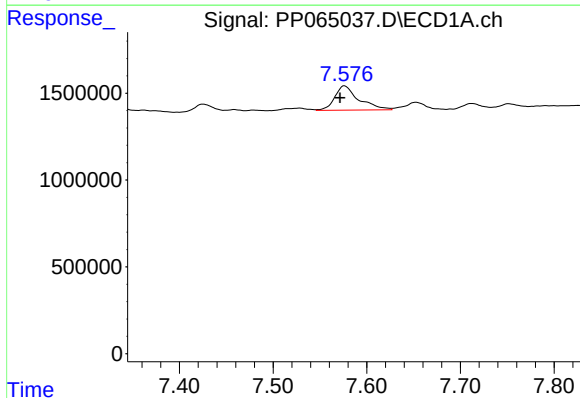
R.T.: 7.159 min
Delta R.T.: 0.006 min
Response: 660046
Conc: 9.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



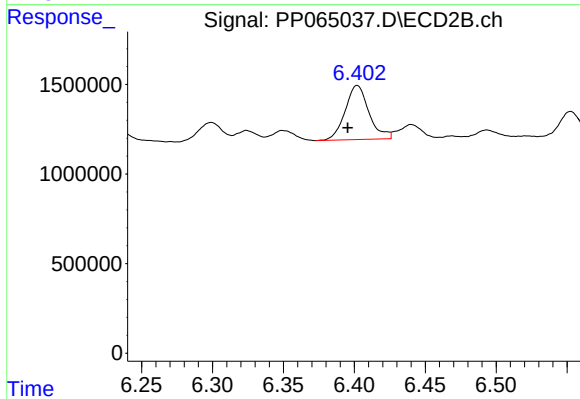
#29 AR-1254-4

R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 862160
Conc: 7.53 ng/ml



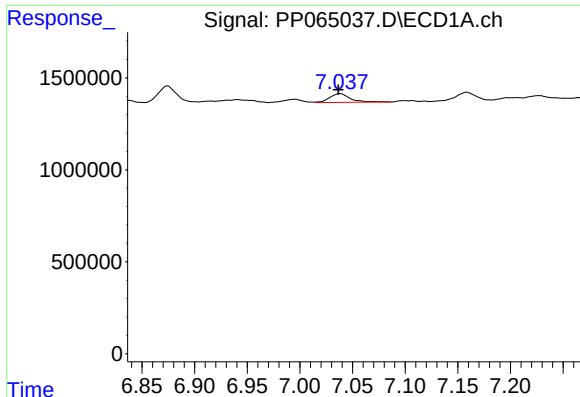
#30 AR-1254-5

R.T.: 7.577 min
Delta R.T.: 0.005 min
Response: 2495098
Conc: 32.65 ng/ml



#30 AR-1254-5

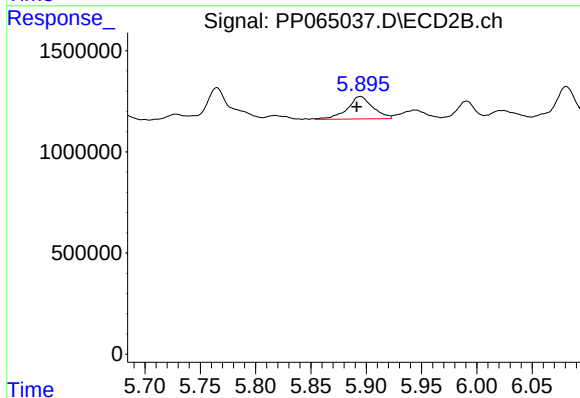
R.T.: 6.402 min
Delta R.T.: 0.007 min
Response: 3525384
Conc: 20.63 ng/ml



#31 AR-1260-1

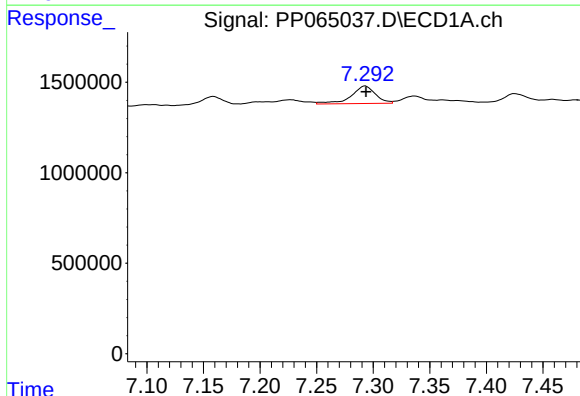
R.T.: 7.038 min
Delta R.T.: 0.001 min
Response: 652919
Conc: 7.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



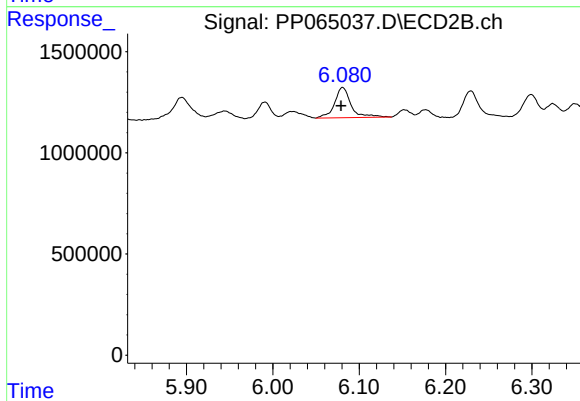
#31 AR-1260-1

R.T.: 5.895 min
Delta R.T.: 0.003 min
Response: 1773451
Conc: 13.21 ng/ml



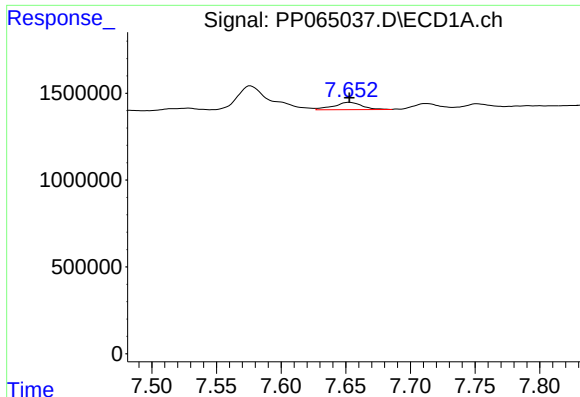
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1432817
Conc: 15.47 ng/ml



#32 AR-1260-2

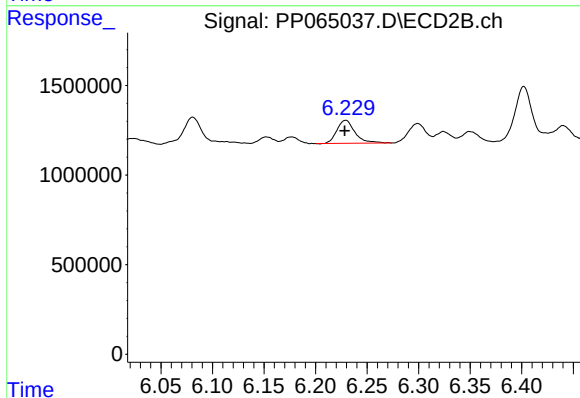
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 1974131
Conc: 12.58 ng/ml



#33 AR-1260-3

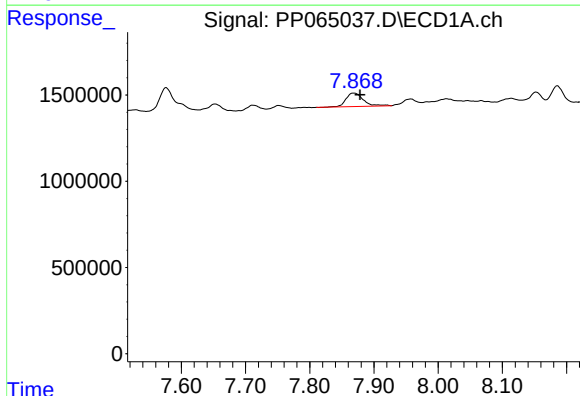
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 642382
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



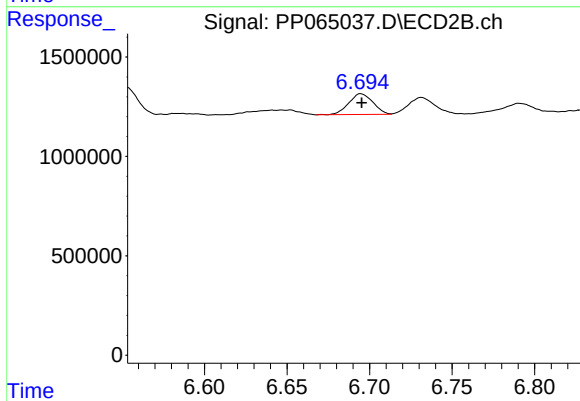
#33 AR-1260-3

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 1576132
Conc: 10.44 ng/ml



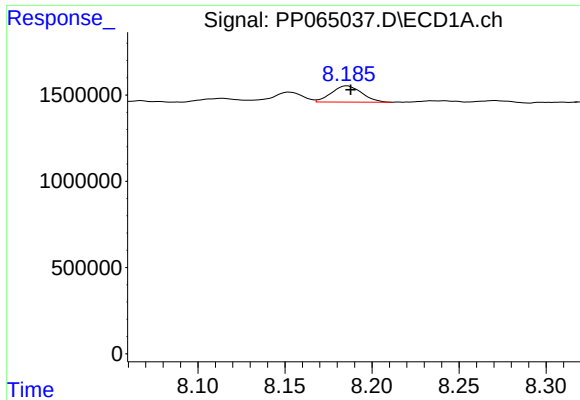
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: -0.010 min
Response: 1467666
Conc: 19.20 ng/ml



#34 AR-1260-4

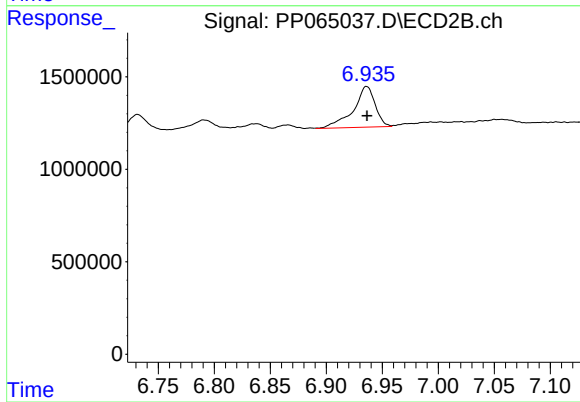
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1074316
Conc: 8.56 ng/ml



#35 AR-1260-5

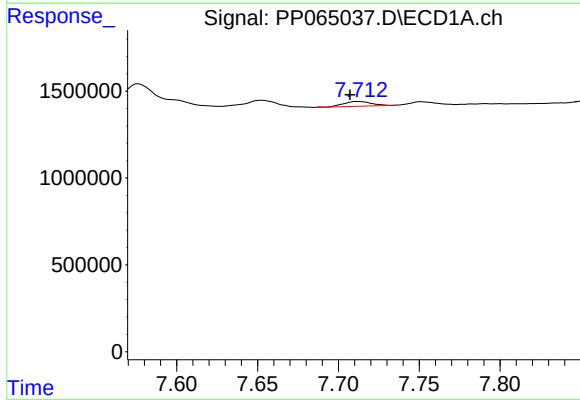
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 1137333
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



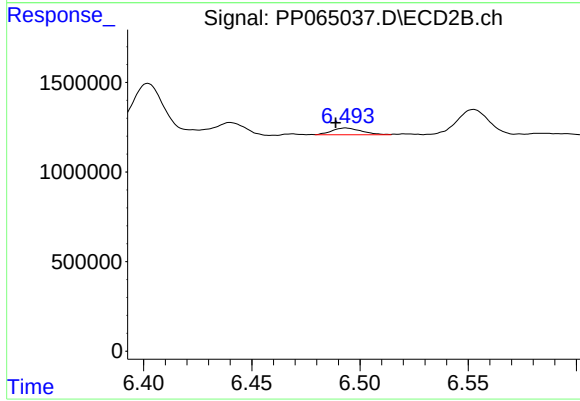
#35 AR-1260-5

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 3002190
Conc: 10.94 ng/ml



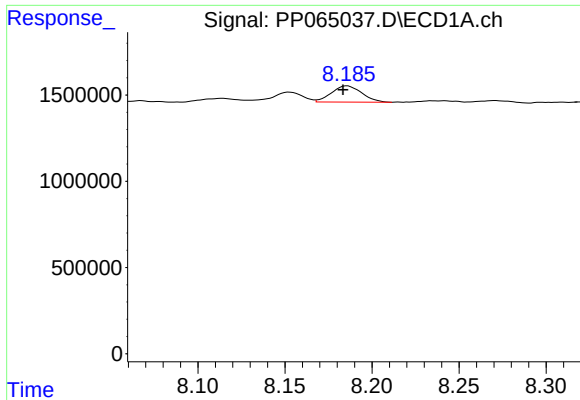
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: 0.005 min
Response: 327838
Conc: 8.76 ng/ml



#36 AR-1262-1

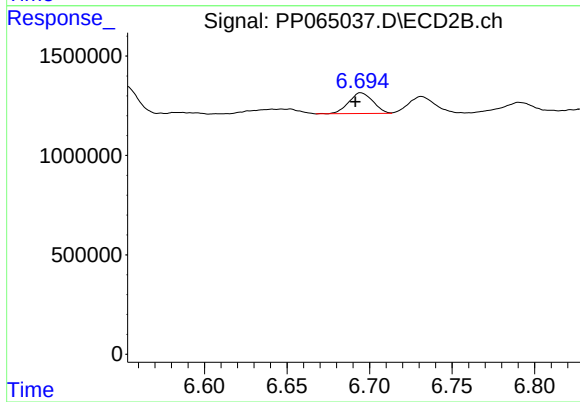
R.T.: 6.493 min
Delta R.T.: 0.005 min
Response: 350916
Conc: 4.64 ng/ml



#37 AR-1262-2

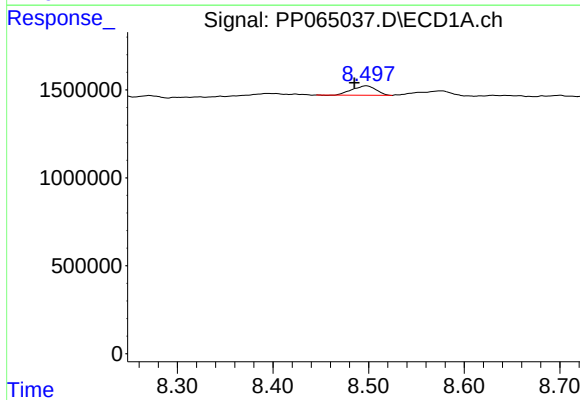
R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 1137333
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



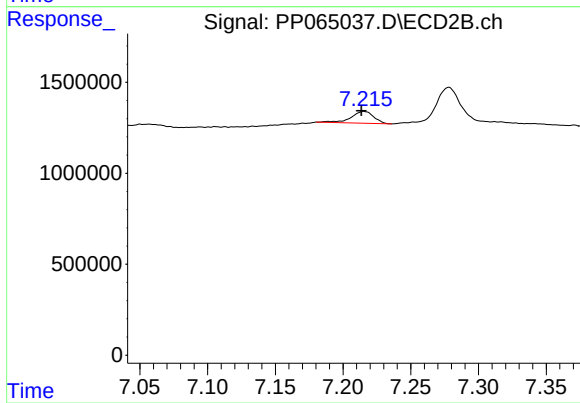
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 1074316
Conc: 6.86 ng/ml



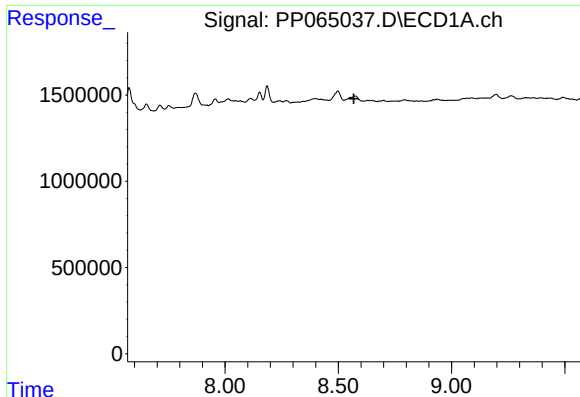
#38 AR-1262-3

R.T.: 8.498 min
Delta R.T.: 0.012 min
Response: 934464
Conc: 11.01 ng/ml



#38 AR-1262-3

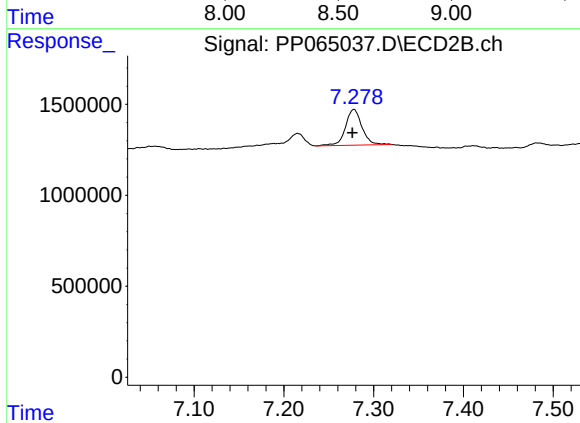
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 750400
Conc: 6.20 ng/ml



#39 AR-1262-4

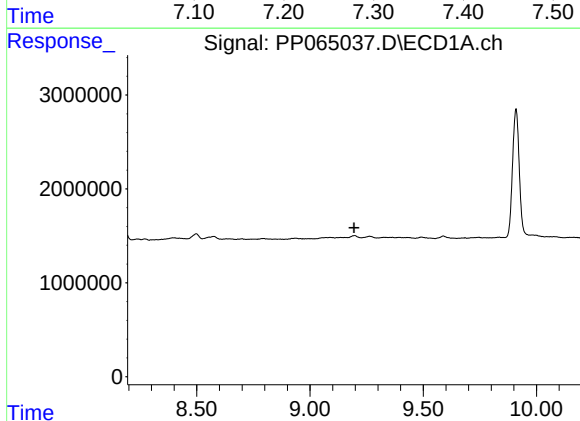
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



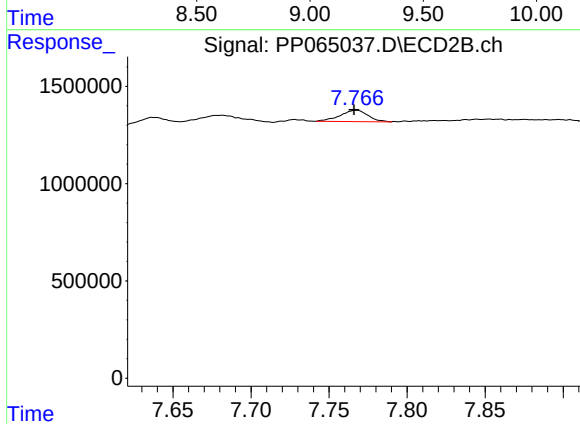
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: 0.002 min
Response: 2512252
Conc: 11.57 ng/ml



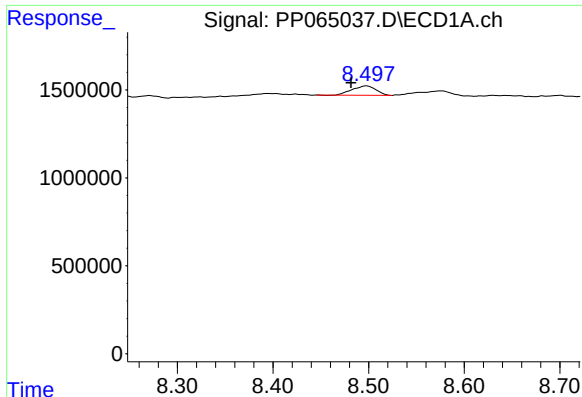
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.194 min
Response: 0
Conc: N.D.



#40 AR-1262-5

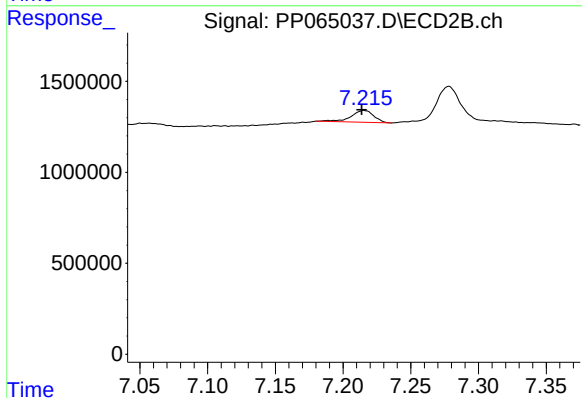
R.T.: 7.767 min
Delta R.T.: 0.001 min
Response: 721749
Conc: 7.24 ng/ml



#41 AR-1268-1

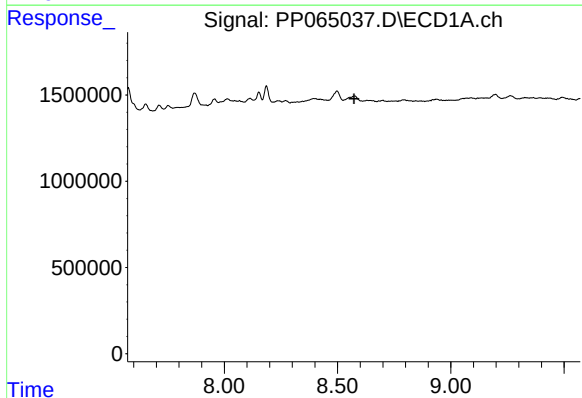
R.T.: 8.498 min
Delta R.T.: 0.016 min
Response: 934464
Conc: 6.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
280856



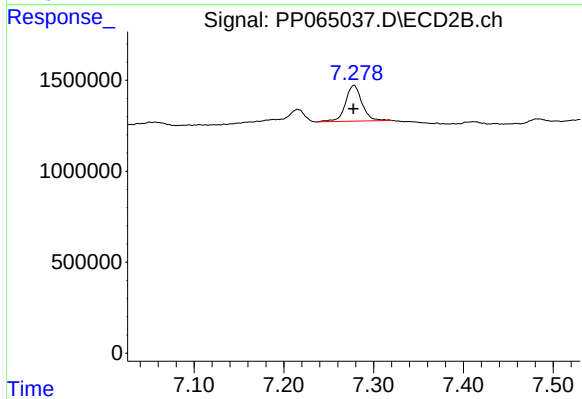
#41 AR-1268-1

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 750400
Conc: 2.23 ng/ml



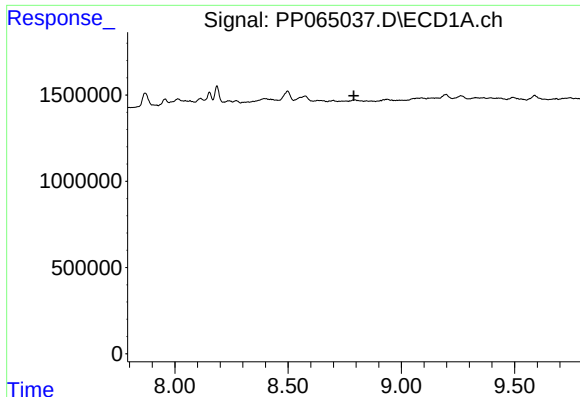
#42 AR-1268-2

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



#42 AR-1268-2

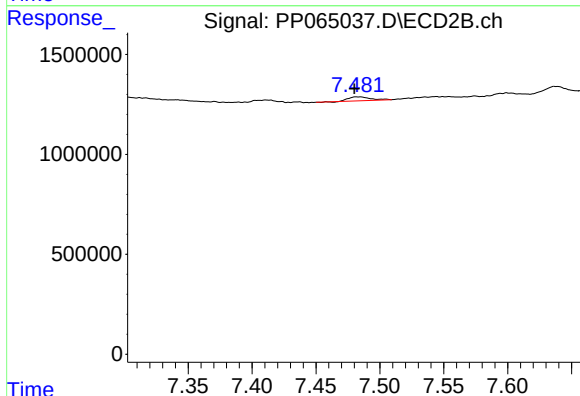
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 2512252
Conc: 8.16 ng/ml



#43 AR-1268-3

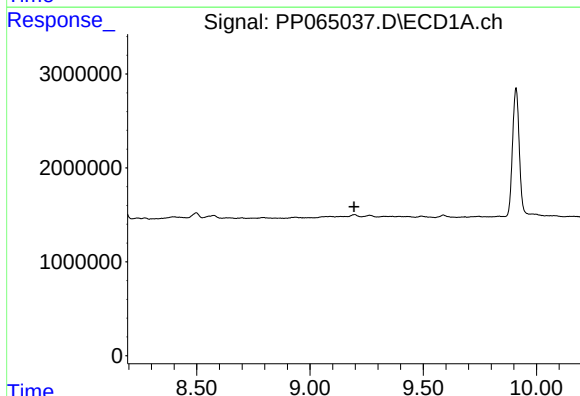
R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



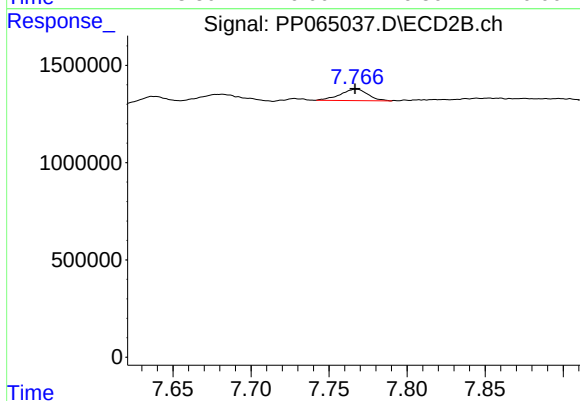
#43 AR-1268-3

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 237712
Conc: 0.85 ng/ml



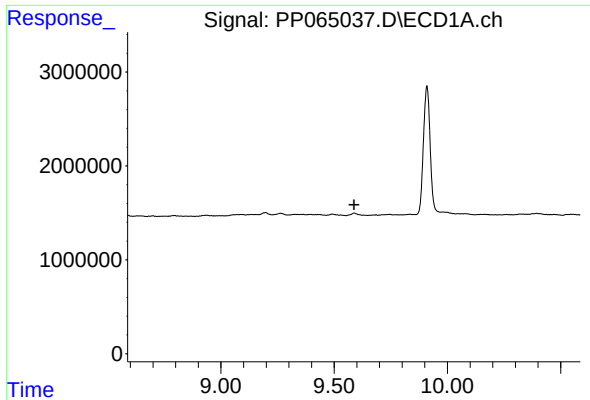
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.194 min
Response: 0
Conc: N.D.



#44 AR-1268-4

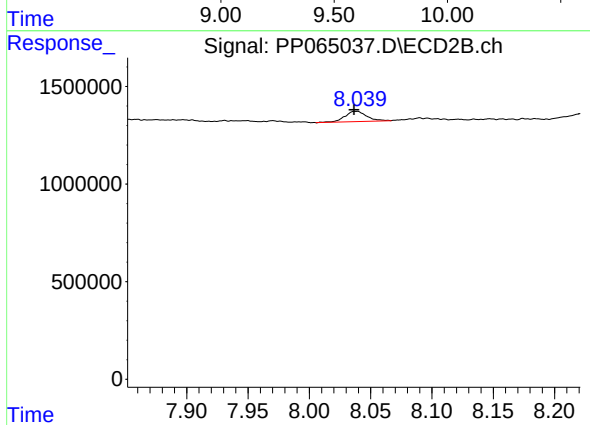
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 721749
Conc: 6.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
280856



#45 AR-1268-5

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 643928
Conc: 0.86 ng/ml