

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 11:29
 Operator : YP\AJ
 Sample : N3214-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:04:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.343	3.609	24963153	45437528	17.560	17.745
2)	SA Decachlor...	10.090	8.581	29590958	24816707	24.124	22.016
Target Compounds							
3)	L1 AR-1016-1	5.527	0.000	69533	0	1.323	N.D. #
4)	L1 AR-1016-2	5.549	0.000	73708	0	0.978	N.D. #
5)	L1 AR-1016-3	5.613	0.000	49029	0	1.007	N.D. #
7)	L1 AR-1016-5	5.999	5.131	239230	87415	6.270	1.172 #
8)	L2 AR-1221-1	4.548	0.000	17043	0	1.000	N.D. #
9)	L2 AR-1221-2	4.651	3.905	423565	1038249	33.132	40.445
10)	L2 AR-1221-3	4.726	0.000	144386	0	3.649	N.D. #
11)	L3 AR-1232-1	4.726	0.000	144386	0	3.797	N.D. #
12)	L3 AR-1232-2	5.246	0.000	42132	0	2.229	N.D. #
13)	L3 AR-1232-3	5.549	0.000	73708	0	1.994	N.D. #
15)	L3 AR-1232-5	5.800	5.131	39221	87415	2.515	2.442
16)	L4 AR-1242-1	5.527	0.000	69533	0	1.716	N.D. #
17)	L4 AR-1242-2	5.549	0.000	73708	0	1.280	N.D. #
18)	L4 AR-1242-3	5.613	0.000	49029	0	1.354	N.D. #
20)	L4 AR-1242-5	6.447	0.000	96917	0	2.904	N.D. #
21)	L5 AR-1248-1	5.527	0.000	69533	0	2.162	N.D. #
22)	L5 AR-1248-2	5.800	0.000	39221	0	0.844	N.D. #
23)	L5 AR-1248-3	5.999	0.000	239230	0	4.467	N.D. #
24)	L5 AR-1248-4	6.415	5.131	67555	87415	1.093	0.886
25)	L5 AR-1248-5	6.447	5.506	96917	764045	1.681	7.617 #
26)	L6 AR-1254-1	6.383	0.000	560811	0	8.320	N.D. #
27)	L6 AR-1254-2	6.610	0.000	187026	0	1.994	N.D. #
28)	L6 AR-1254-3	6.987f	0.000	623213	0	6.142	N.D. #
29)	L6 AR-1254-4	7.252	0.000	32279	0	0.430	N.D. #
30)	L6 AR-1254-5	7.684	0.000	143106	0	1.696	N.D. #
31)	L7 AR-1260-1	7.134	0.000	112477	0	1.546	N.D. #
32)	L7 AR-1260-2	7.396	6.336	62690	382221	0.745	2.850 #
33)	L7 AR-1260-3	7.745	6.506f	1811448	276515	32.379	2.271 #
34)	L7 AR-1260-4	7.987	6.967	2567926	3056086	36.720	36.222
35)	L7 AR-1260-5	8.293	7.209	1517038	1403120	11.071	7.443 #
36)	L8 AR-1262-1	7.745	6.711	1811448	2422381	19.326	18.210
37)	L8 AR-1262-2	8.293	6.967	1517038	3056086	8.865	26.969 #
38)	L8 AR-1262-3	8.597	7.465	8997965	211662	120.242	2.598 #
39)	L8 AR-1262-4	8.693	7.558f	8150010	9653133	173.639	66.223 #
40)	L8 AR-1262-5	9.350	8.049f	3312056	3046061	54.780	50.501
41)	L9 AR-1268-1	8.597	7.465	8997965	211662	47.913	0.984 #
42)	L9 AR-1268-2	8.693	7.558f	8150010	9653133	46.582	50.464
43)	L9 AR-1268-3	8.915	7.763	7066288	7781909	49.328	51.094
44)	L9 AR-1268-4	9.350	8.049f	3312056	3046061	51.702	47.795

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 11:29
 Operator : YP\AJ
 Sample : N3214-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:04:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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
45) L9	AR-1268-5	9.758	8.333	21046301	18470749	45.632	46.292

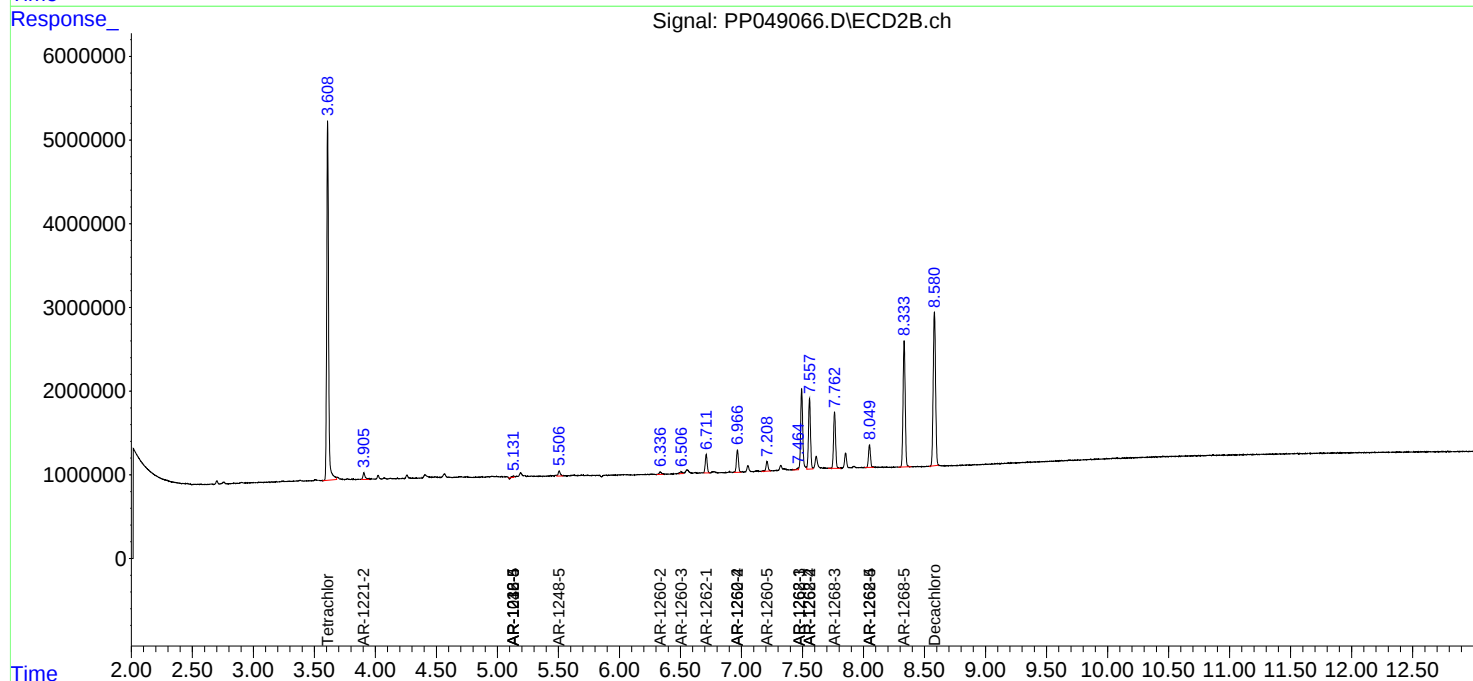
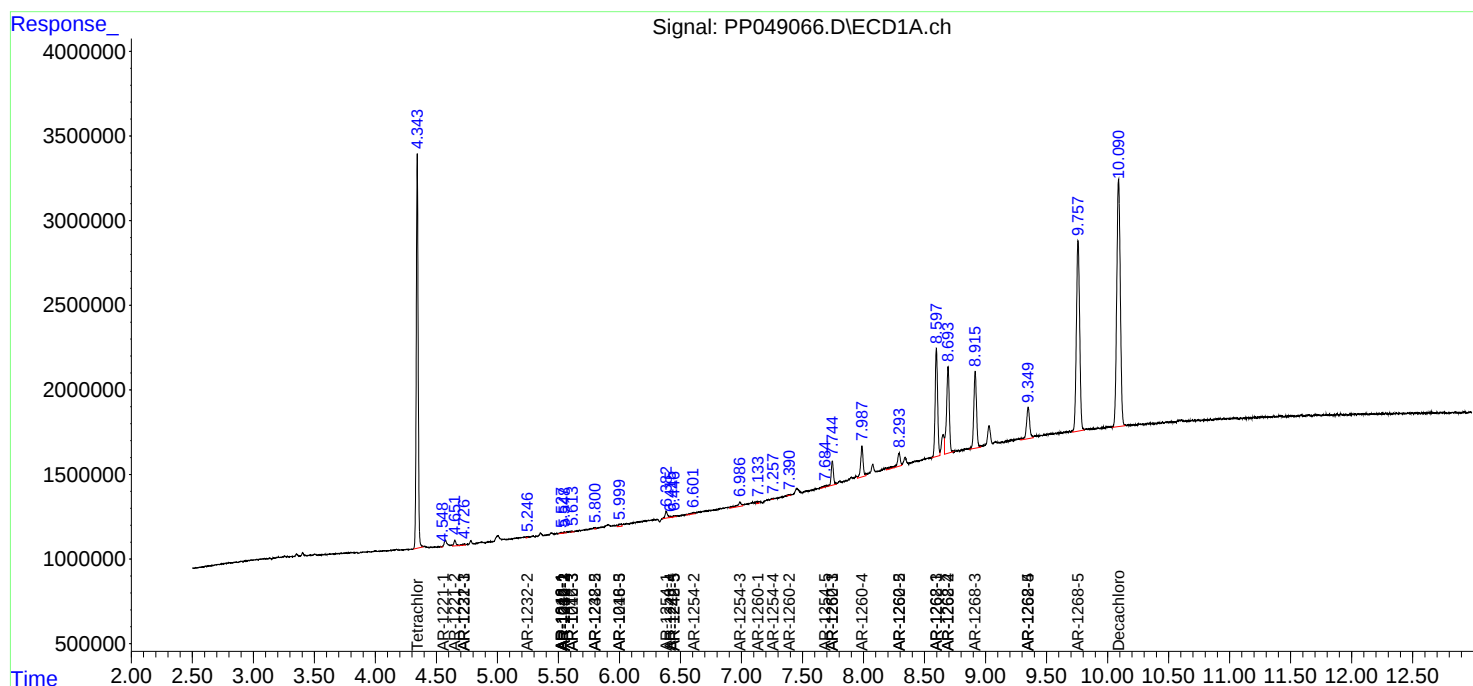
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

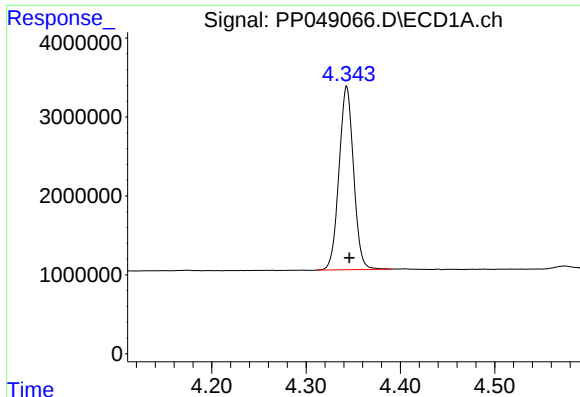
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
Data File : PP049066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 11:29
Operator : YP\AJ
Sample : N3214-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:04:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

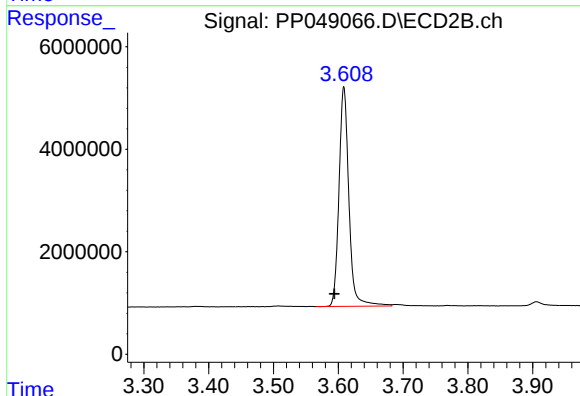




#1 Tetrachloro-m-xylene

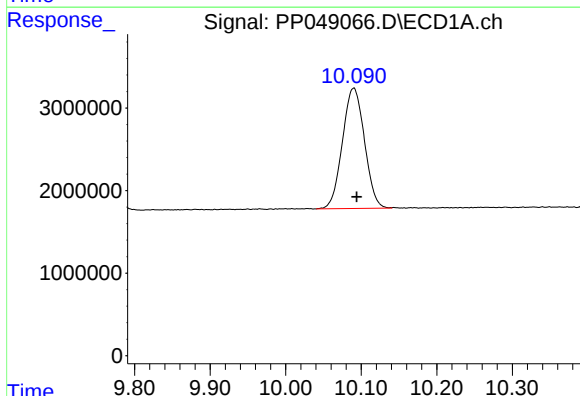
R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 24963153
Conc: 17.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



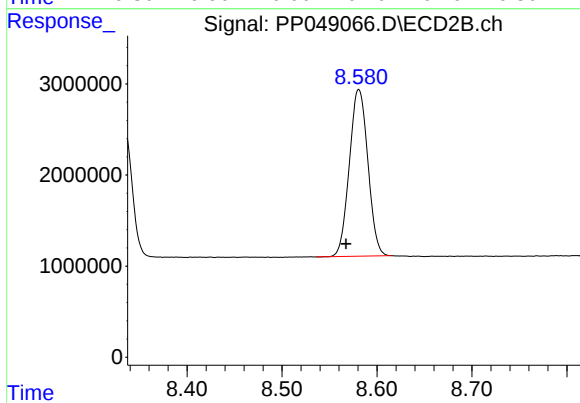
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: 0.014 min
Response: 45437528
Conc: 17.74 ng/ml



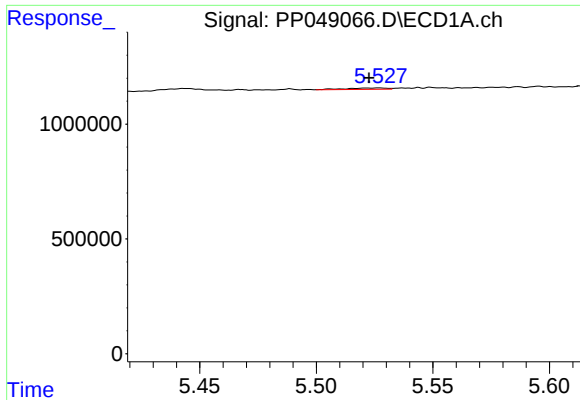
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.004 min
Response: 29590958
Conc: 24.12 ng/ml



#2 Decachlorobiphenyl

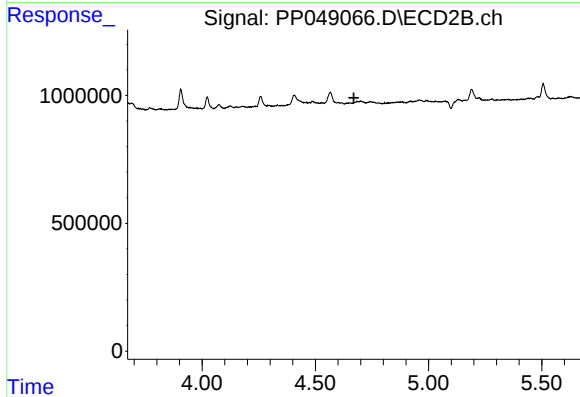
R.T.: 8.581 min
Delta R.T.: 0.014 min
Response: 24816707
Conc: 22.02 ng/ml



#3 AR-1016-1

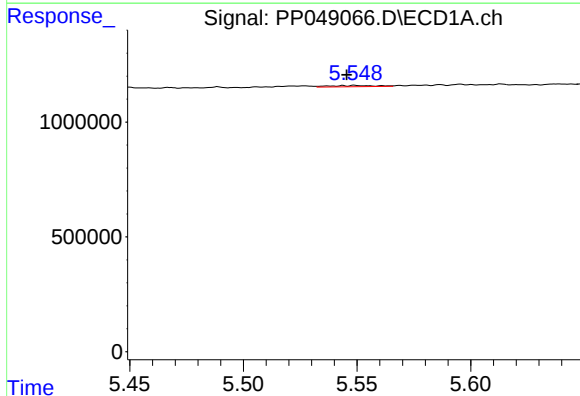
R.T.: 5.527 min
Delta R.T.: 0.004 min
Response: 69533
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



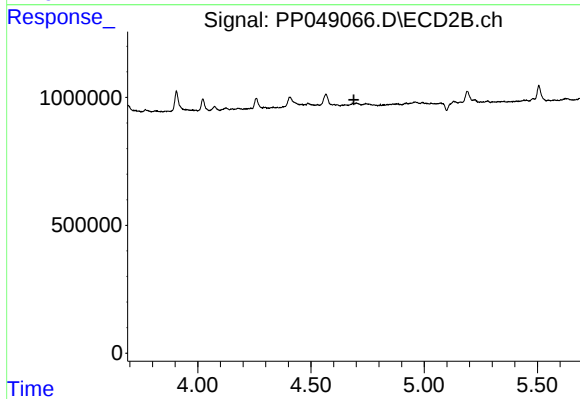
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



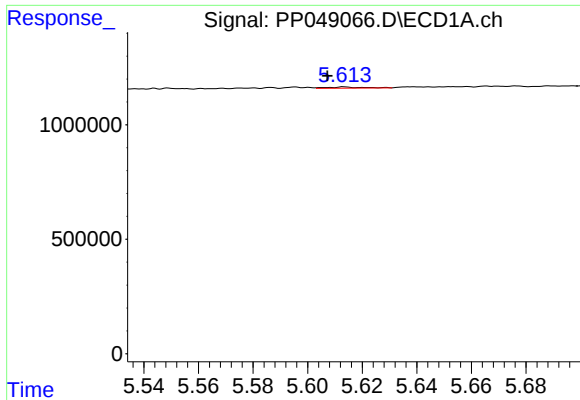
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 73708
Conc: 0.98 ng/ml



#4 AR-1016-2

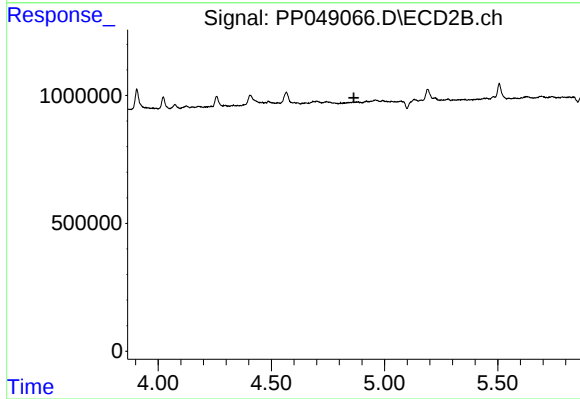
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 AR-1016-3

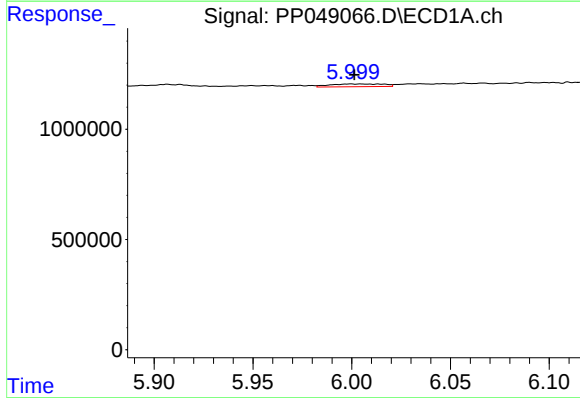
R.T.: 5.613 min
Delta R.T.: 0.006 min
Response: 49029
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



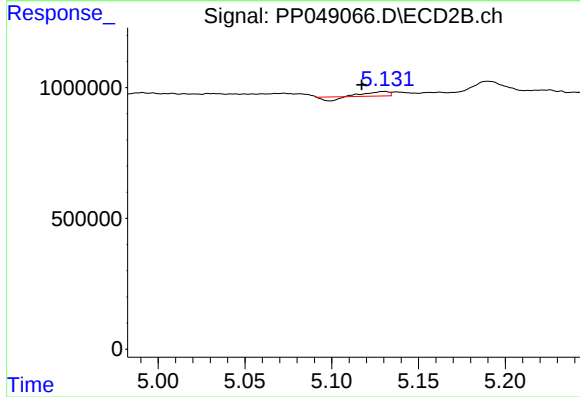
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



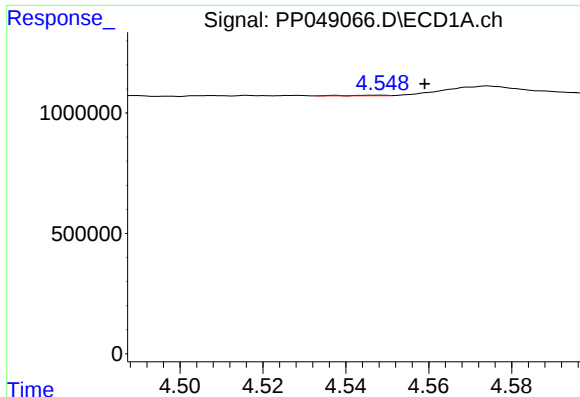
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 239230
Conc: 6.27 ng/ml



#7 AR-1016-5

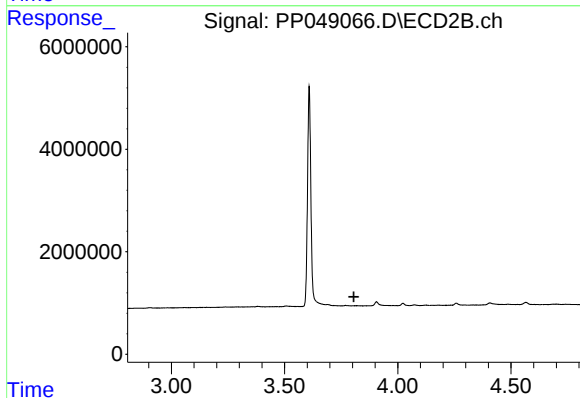
R.T.: 5.131 min
Delta R.T.: 0.014 min
Response: 87415
Conc: 1.17 ng/ml



#8 AR-1221-1

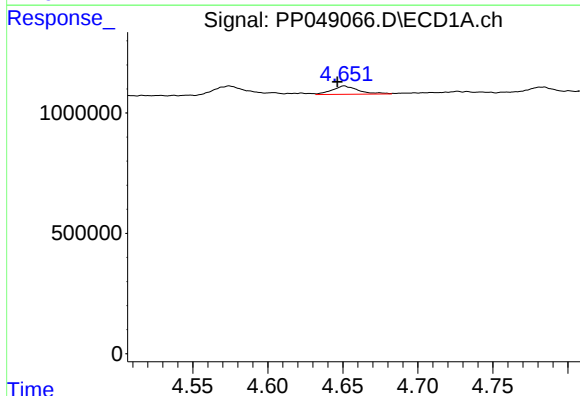
R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 17043
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



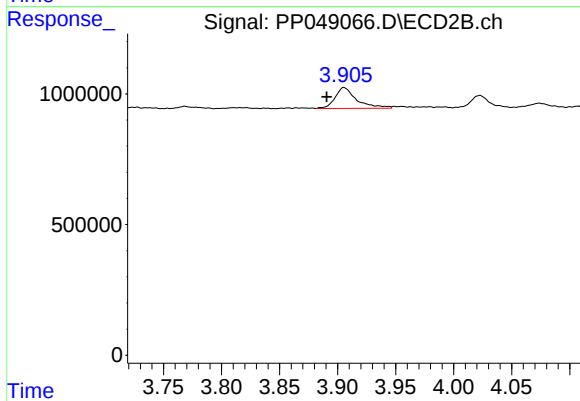
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



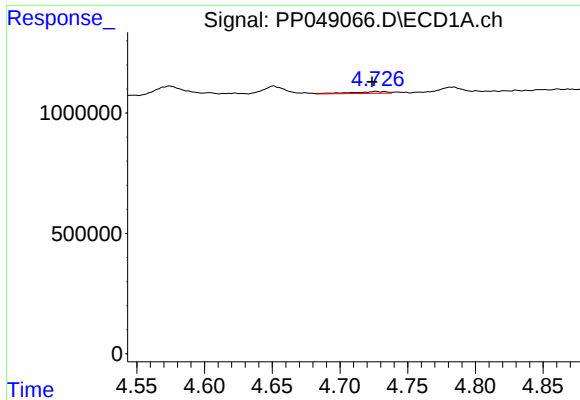
#9 AR-1221-2

R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 423565
Conc: 33.13 ng/ml



#9 AR-1221-2

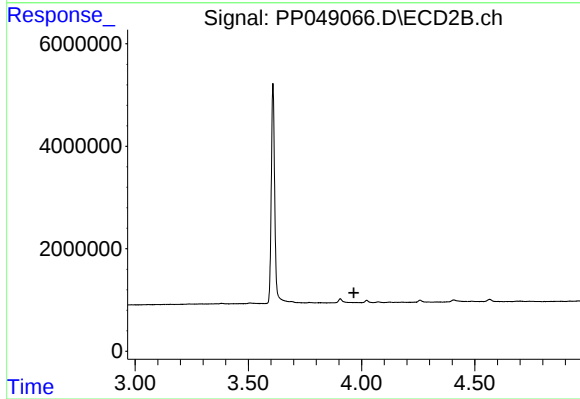
R.T.: 3.905 min
Delta R.T.: 0.015 min
Response: 1038249
Conc: 40.44 ng/ml



#10 AR-1221-3

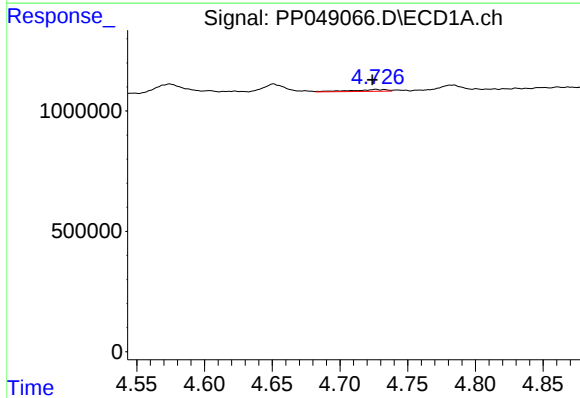
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 144386
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



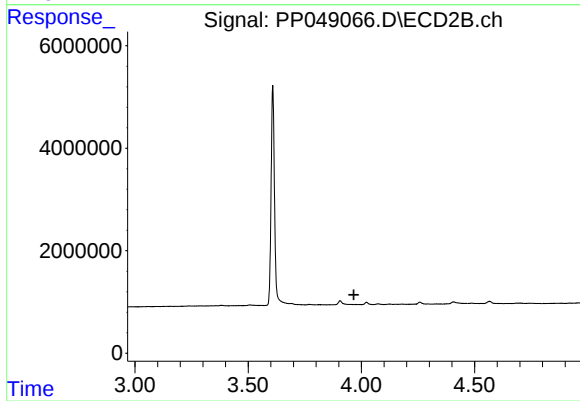
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



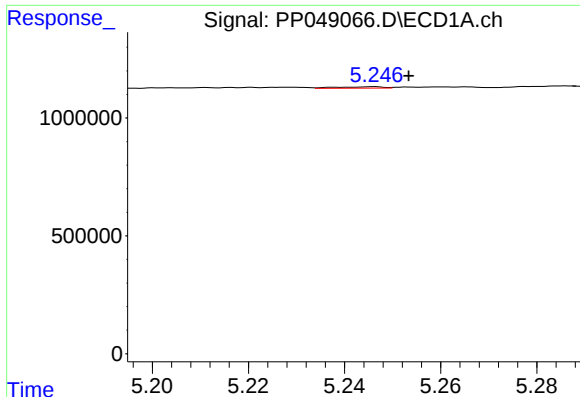
#11 AR-1232-1

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 144386
Conc: 3.80 ng/ml



#11 AR-1232-1

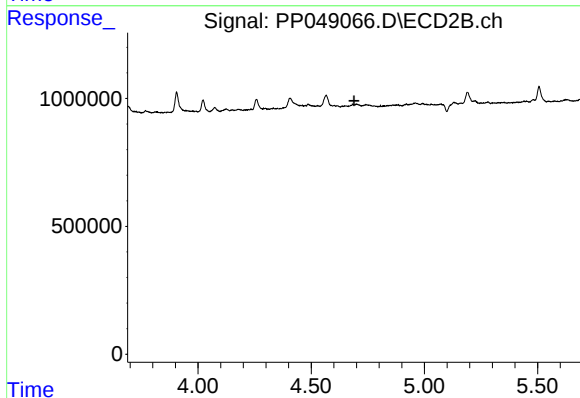
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#12 AR-1232-2

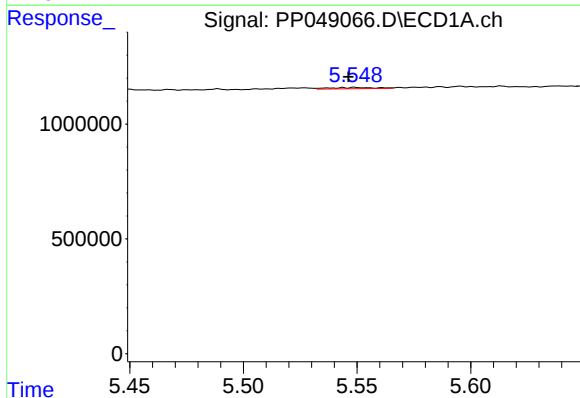
R.T.: 5.246 min
Delta R.T.: -0.007 min
Response: 42132
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



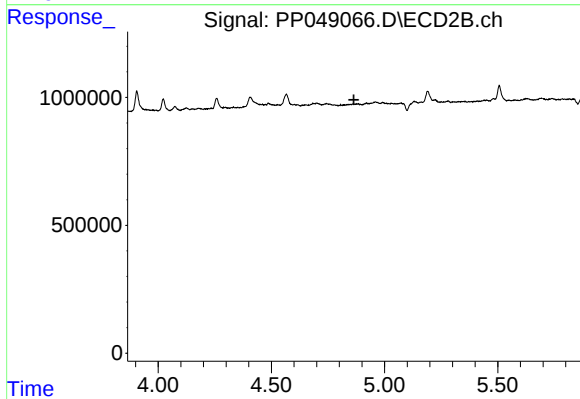
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



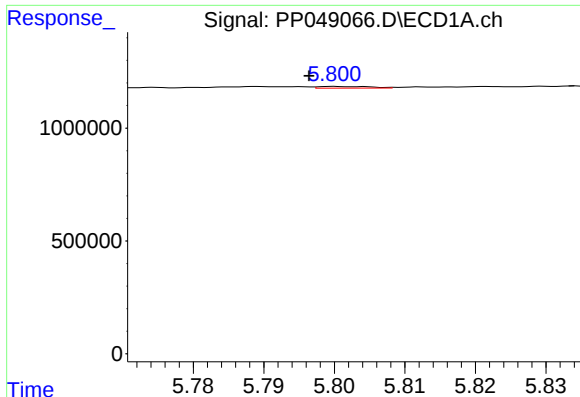
#13 AR-1232-3

R.T.: 5.549 min
Delta R.T.: 0.003 min
Response: 73708
Conc: 1.99 ng/ml



#13 AR-1232-3

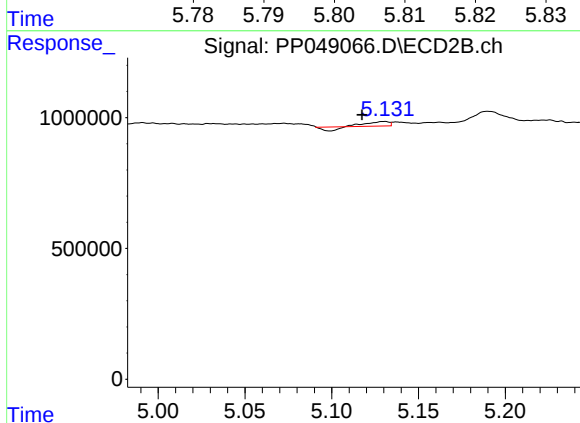
R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#15 AR-1232-5

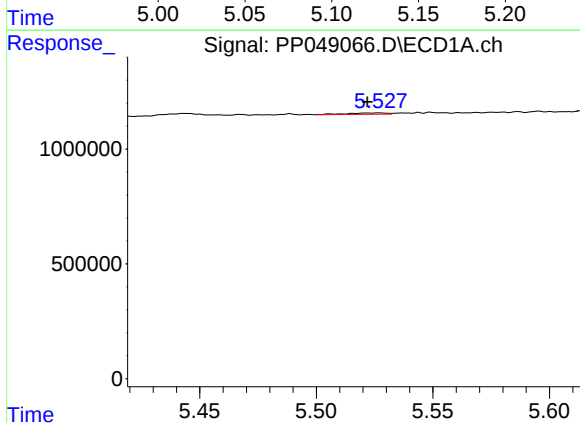
R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 39221
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



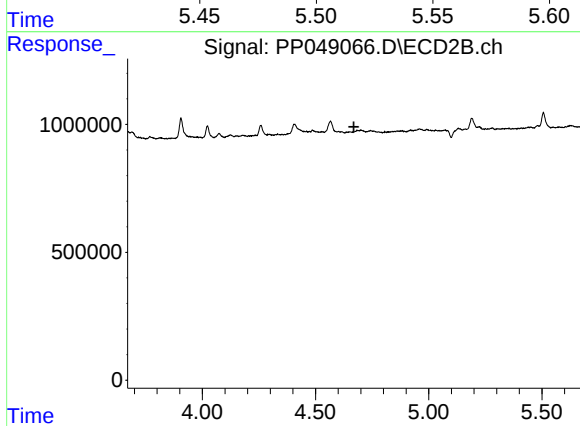
#15 AR-1232-5

R.T.: 5.131 min
Delta R.T.: 0.013 min
Response: 87415
Conc: 2.44 ng/ml



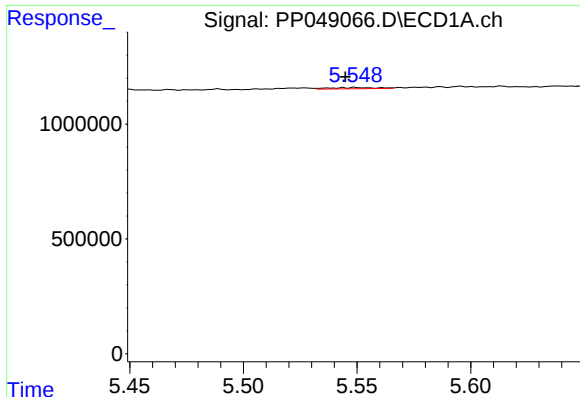
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: 0.005 min
Response: 69533
Conc: 1.72 ng/ml



#16 AR-1242-1

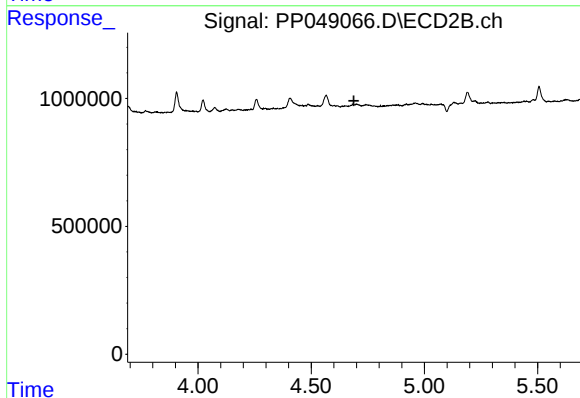
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.



#17 AR-1242-2

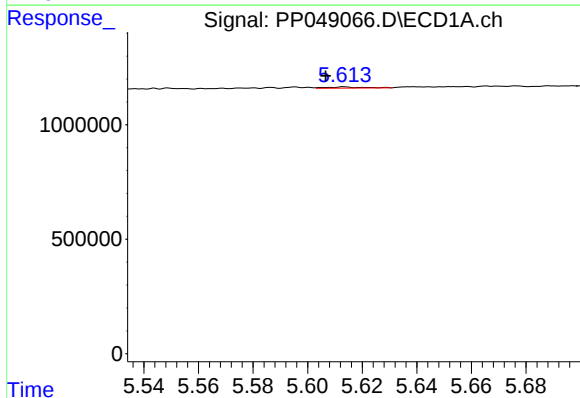
R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 73708
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



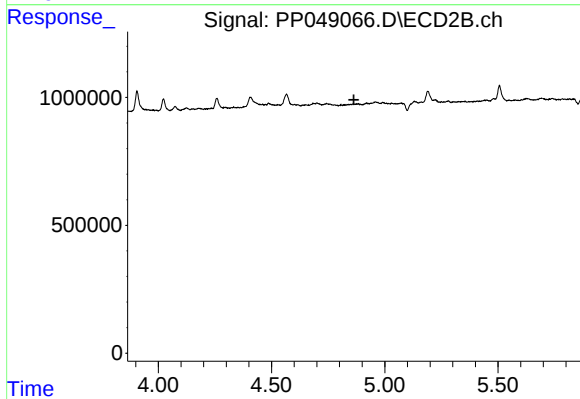
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



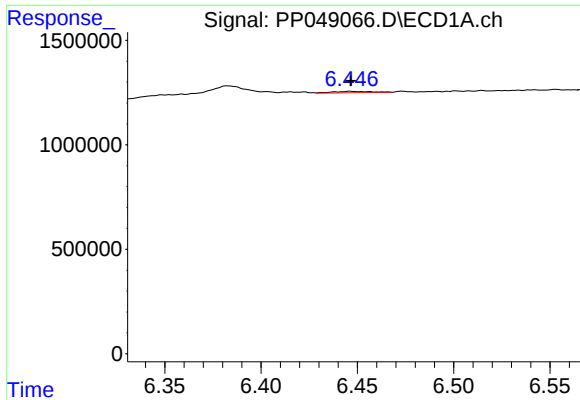
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 49029
Conc: 1.35 ng/ml



#18 AR-1242-3

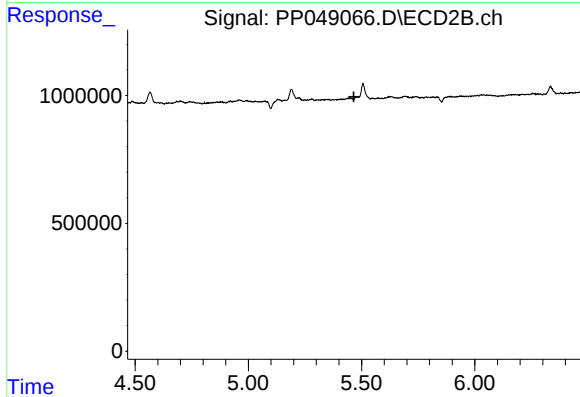
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#20 AR-1242-5

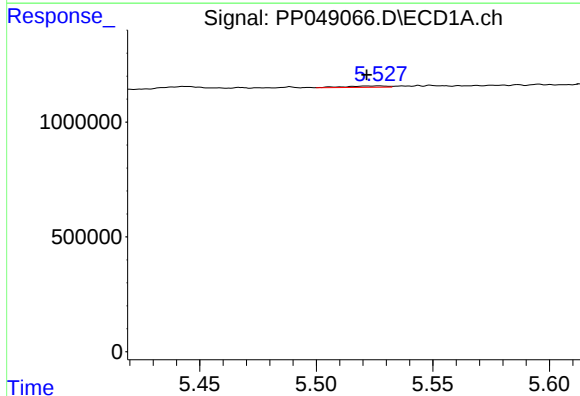
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 96917
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



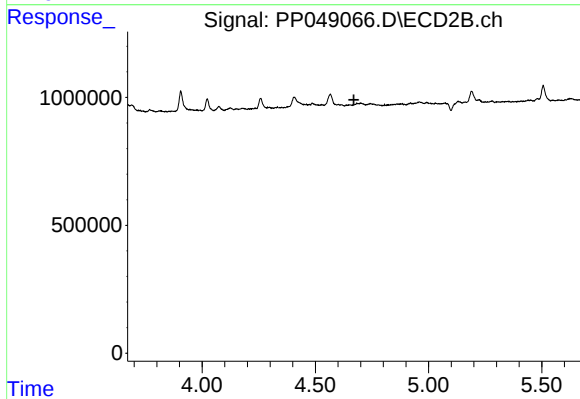
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



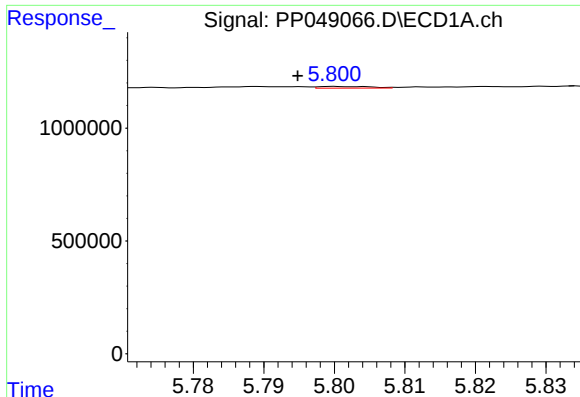
#21 AR-1248-1

R.T.: 5.527 min
Delta R.T.: 0.005 min
Response: 69533
Conc: 2.16 ng/ml



#21 AR-1248-1

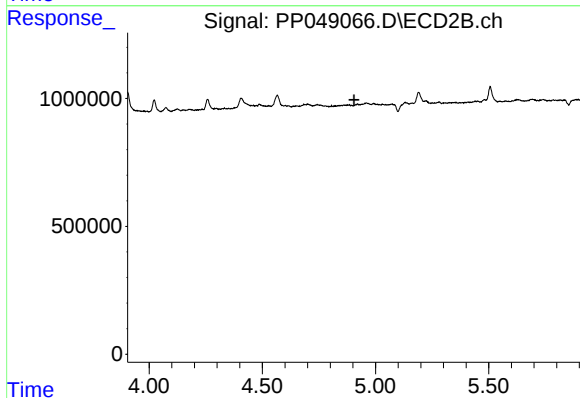
R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#22 AR-1248-2

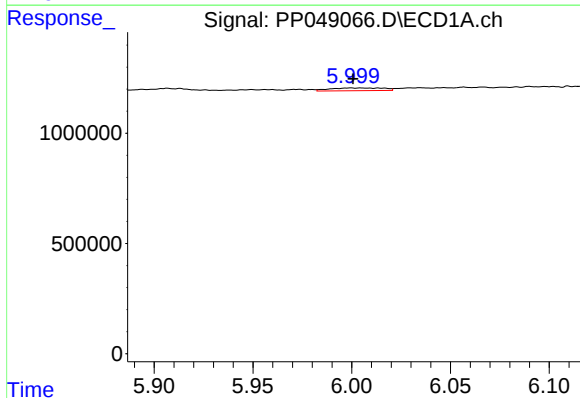
R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 39221
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



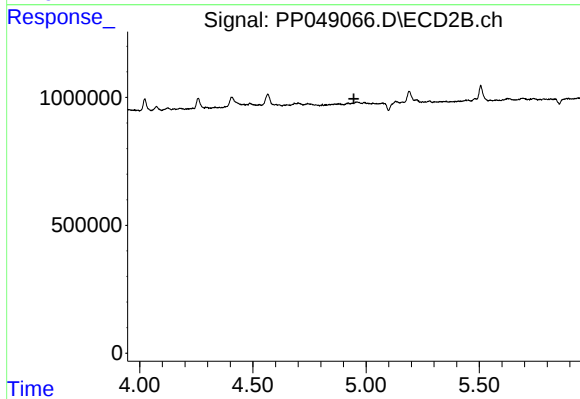
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



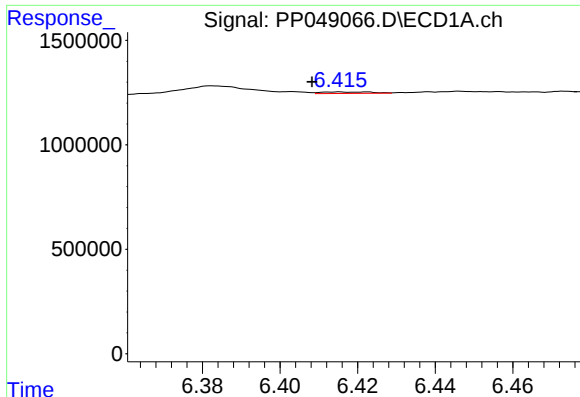
#23 AR-1248-3

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 239230
Conc: 4.47 ng/ml



#23 AR-1248-3

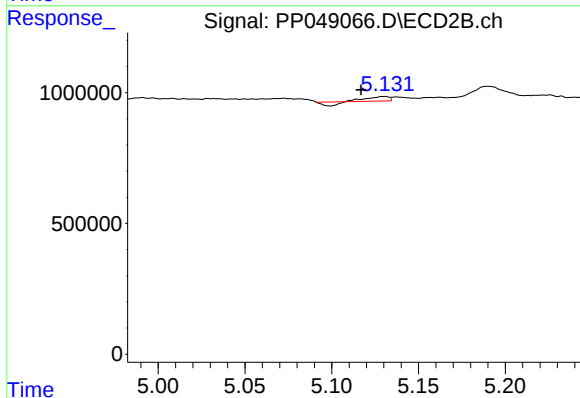
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#24 AR-1248-4

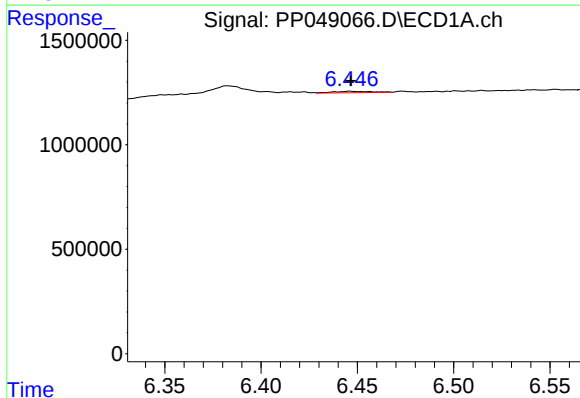
R.T.: 6.415 min
Delta R.T.: 0.007 min
Response: 67555
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



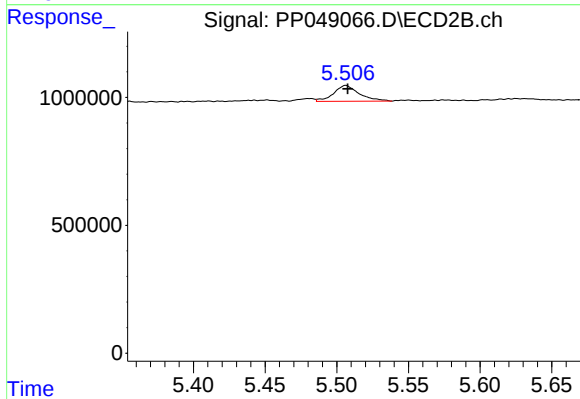
#24 AR-1248-4

R.T.: 5.131 min
Delta R.T.: 0.014 min
Response: 87415
Conc: 0.89 ng/ml



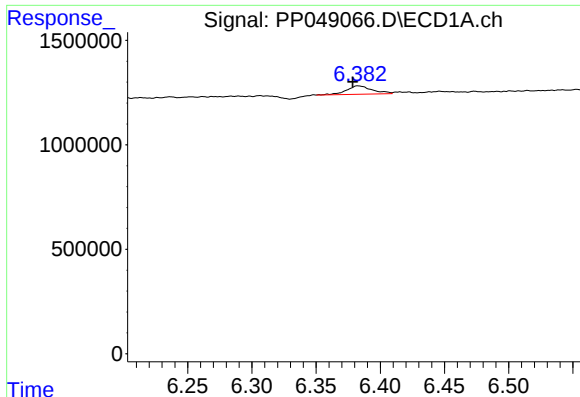
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 96917
Conc: 1.68 ng/ml



#25 AR-1248-5

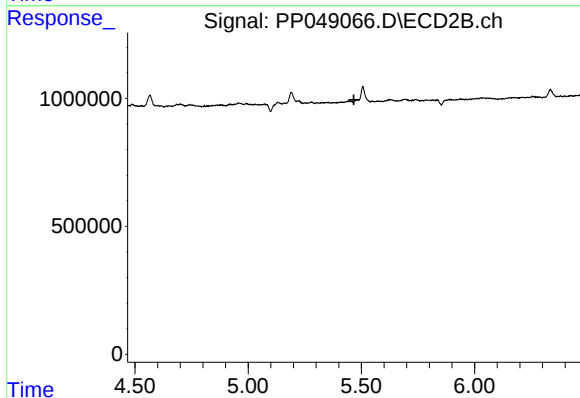
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 764045
Conc: 7.62 ng/ml



#26 AR-1254-1

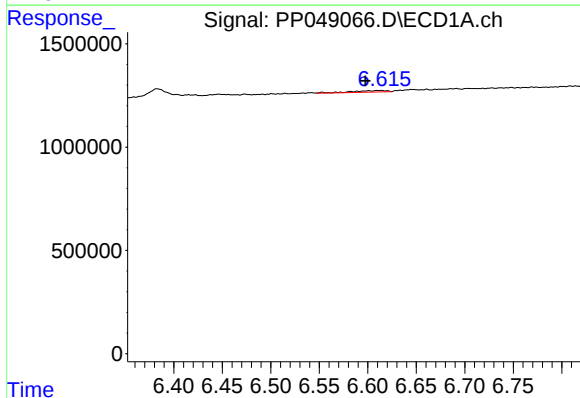
R.T.: 6.383 min
Delta R.T.: 0.005 min
Response: 560811
Conc: 8.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



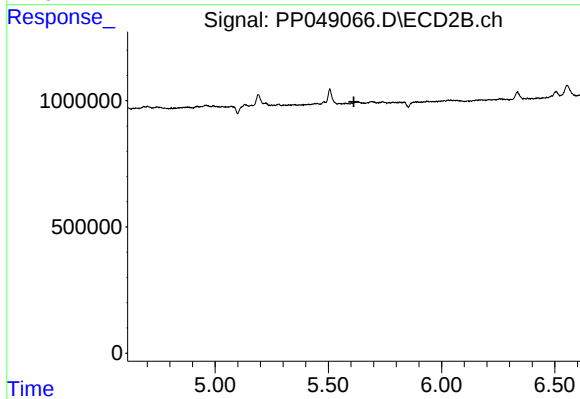
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



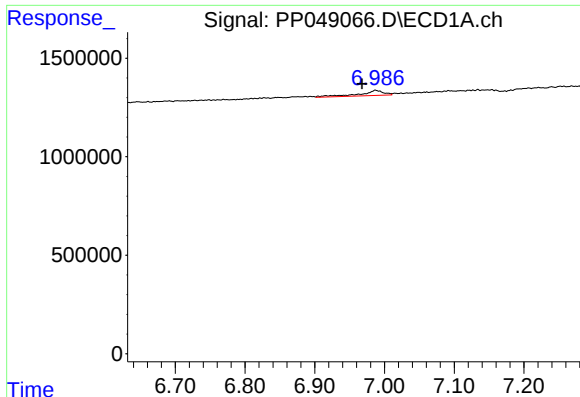
#27 AR-1254-2

R.T.: 6.610 min
Delta R.T.: 0.012 min
Response: 187026
Conc: 1.99 ng/ml



#27 AR-1254-2

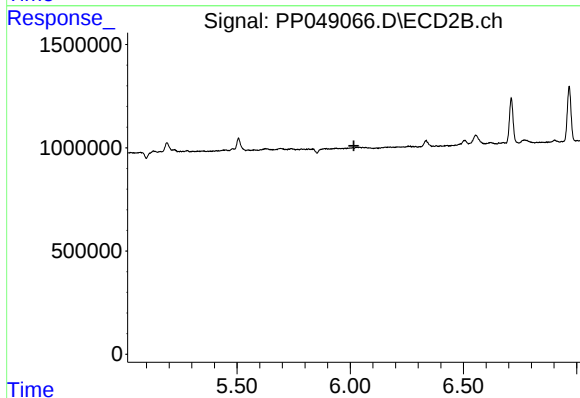
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#28 AR-1254-3

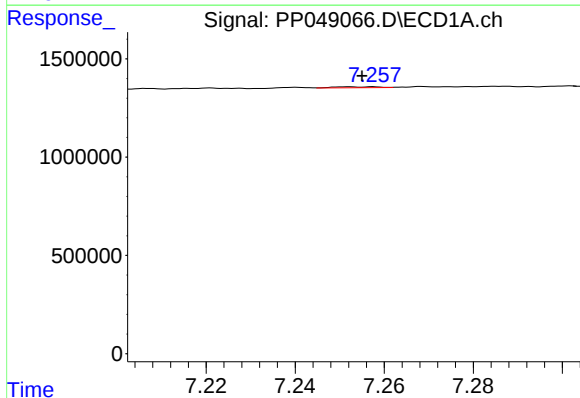
R.T.: 6.987 min
Delta R.T.: 0.019 min
Response: 623213
Conc: 6.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



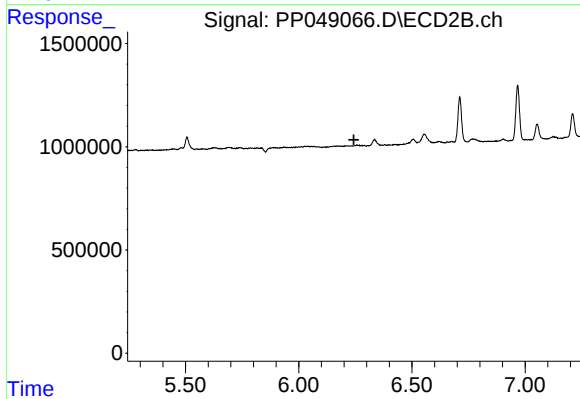
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



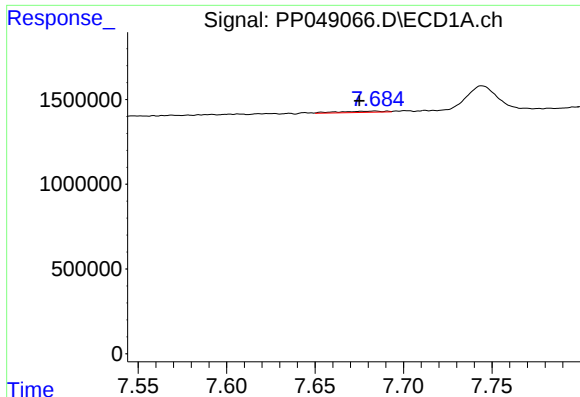
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 32279
Conc: 0.43 ng/ml



#29 AR-1254-4

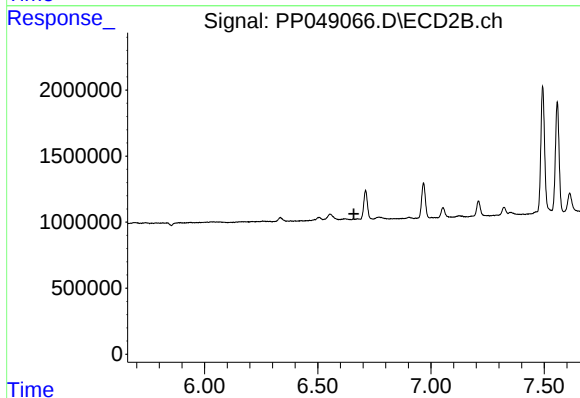
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#30 AR-1254-5

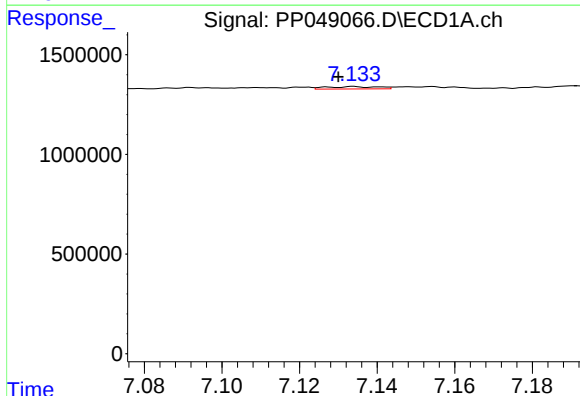
R.T.: 7.684 min
Delta R.T.: 0.009 min
Response: 143106
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



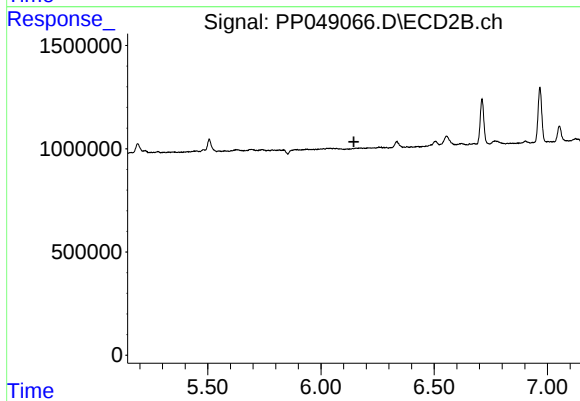
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



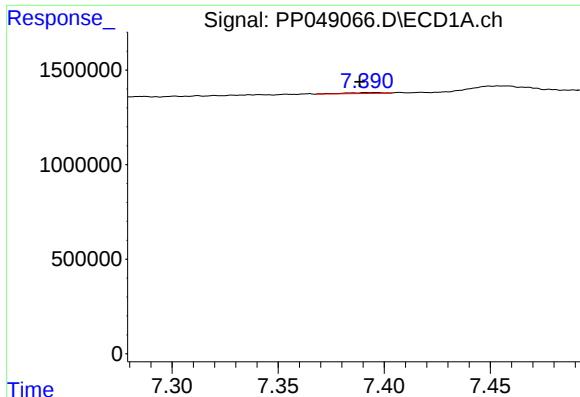
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.004 min
Response: 112477
Conc: 1.55 ng/ml



#31 AR-1260-1

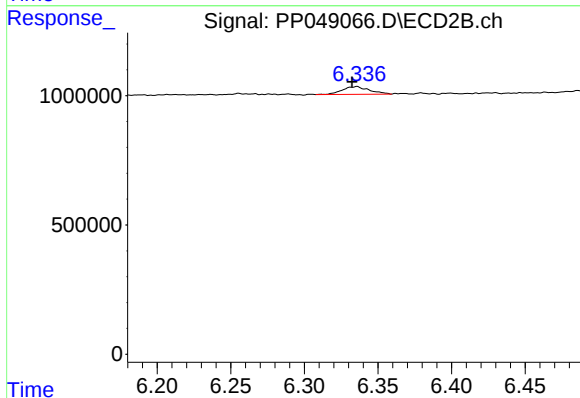
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#32 AR-1260-2

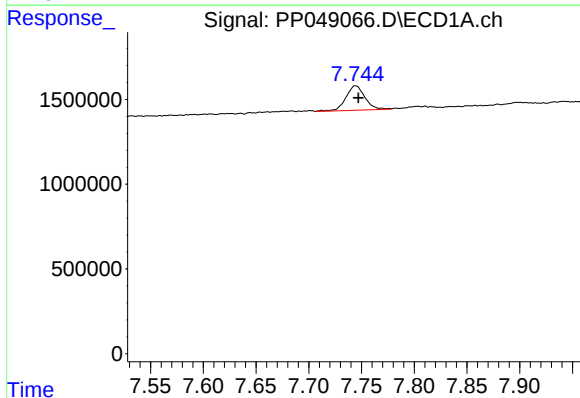
R.T.: 7.396 min
Delta R.T.: 0.008 min
Response: 62690
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



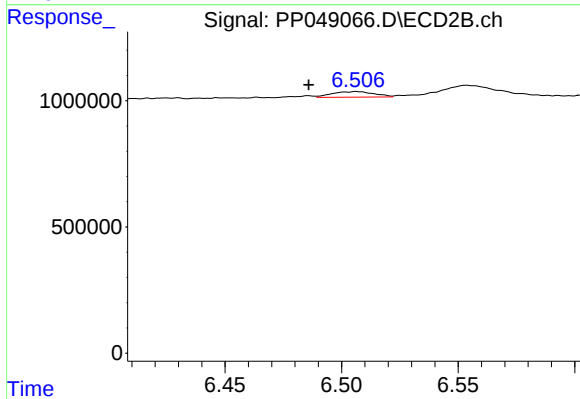
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 382221
Conc: 2.85 ng/ml



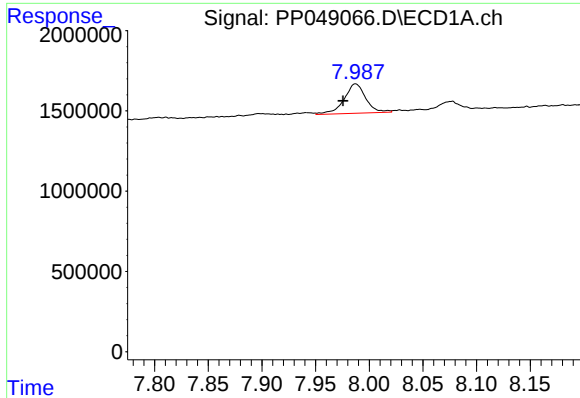
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 1811448
Conc: 32.38 ng/ml



#33 AR-1260-3

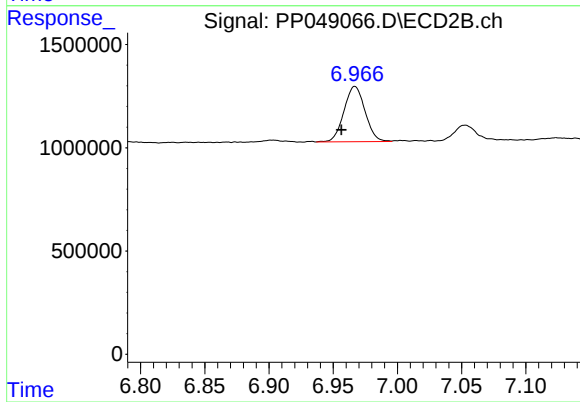
R.T.: 6.506 min
Delta R.T.: 0.021 min
Response: 276515
Conc: 2.27 ng/ml



#34 AR-1260-4

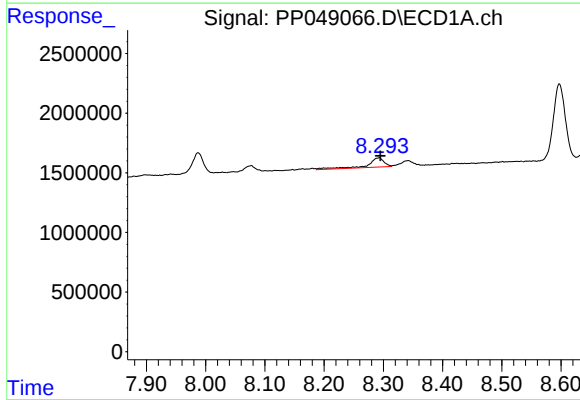
R.T.: 7.987 min
Delta R.T.: 0.012 min
Response: 2567926
Conc: 36.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



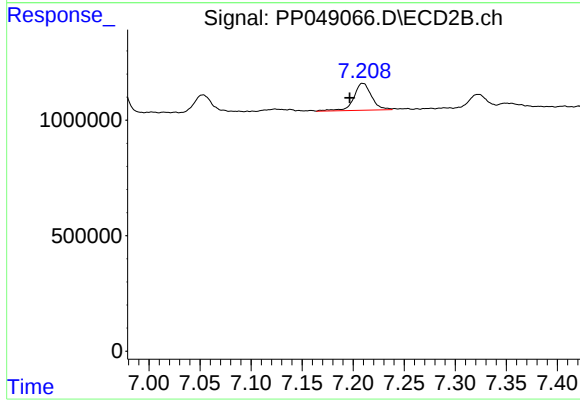
#34 AR-1260-4

R.T.: 6.967 min
Delta R.T.: 0.011 min
Response: 3056086
Conc: 36.22 ng/ml



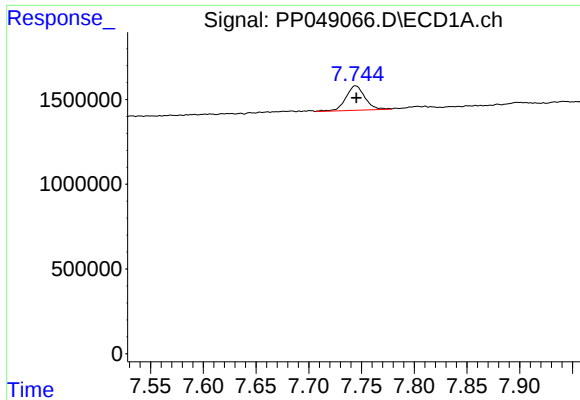
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 1517038
Conc: 11.07 ng/ml



#35 AR-1260-5

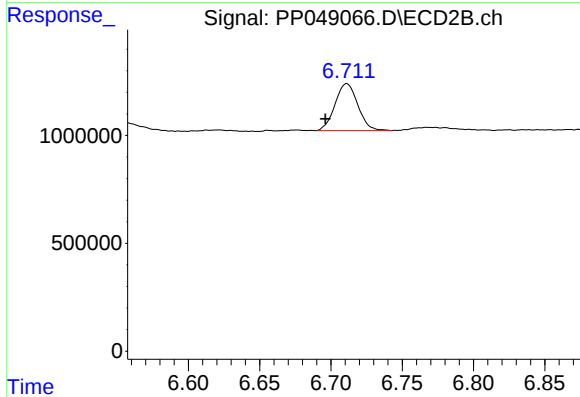
R.T.: 7.209 min
Delta R.T.: 0.012 min
Response: 1403120
Conc: 7.44 ng/ml



#36 AR-1262-1

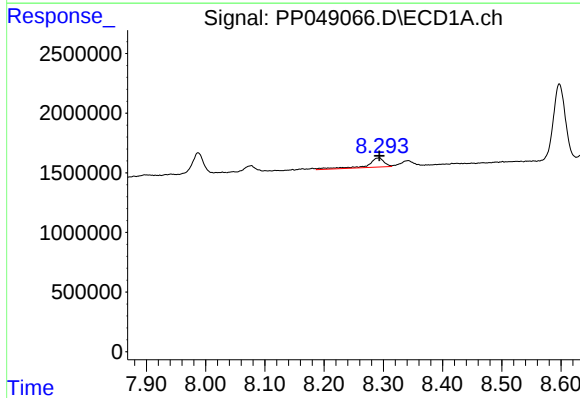
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 1811448
Conc: 19.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



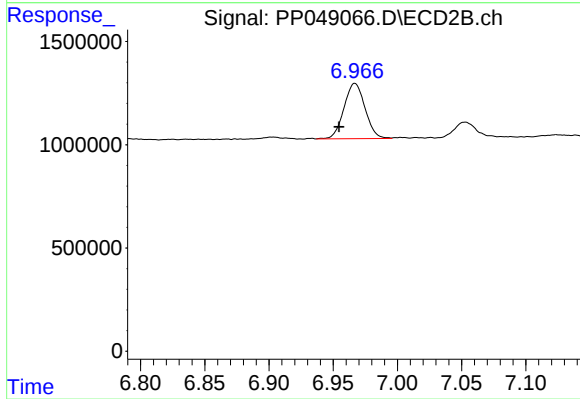
#36 AR-1262-1

R.T.: 6.711 min
Delta R.T.: 0.015 min
Response: 2422381
Conc: 18.21 ng/ml



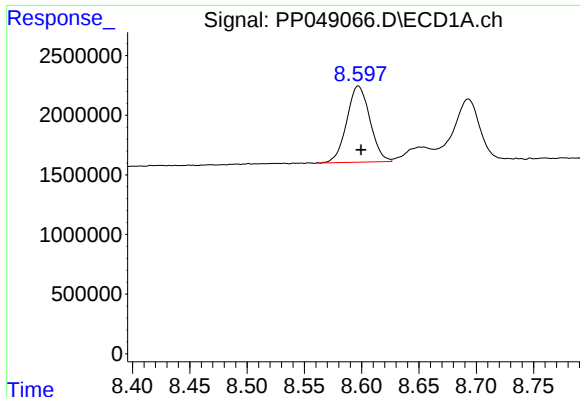
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 1517038
Conc: 8.87 ng/ml



#37 AR-1262-2

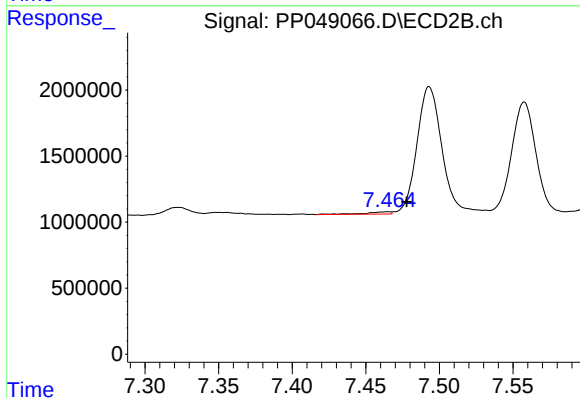
R.T.: 6.967 min
Delta R.T.: 0.012 min
Response: 3056086
Conc: 26.97 ng/ml



#38 AR-1262-3

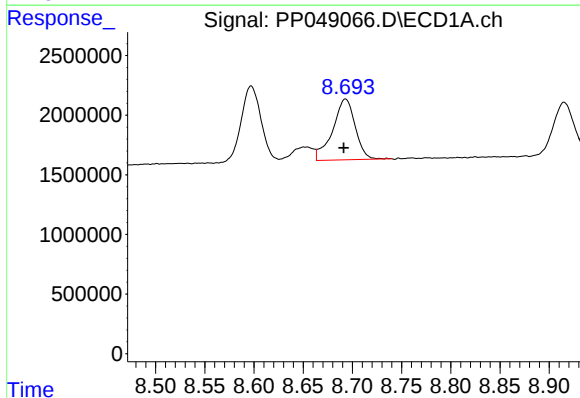
R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 8997965
Conc: 120.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



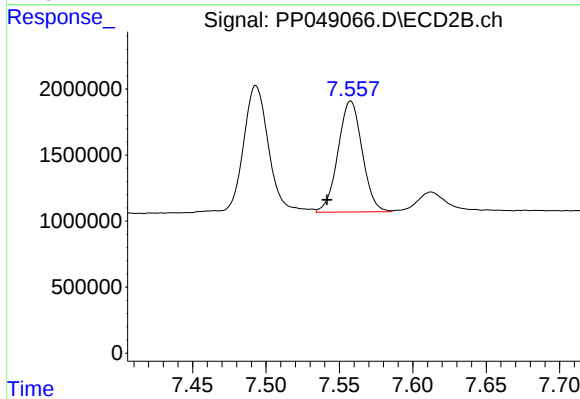
#38 AR-1262-3

R.T.: 7.465 min
Delta R.T.: -0.013 min
Response: 211662
Conc: 2.60 ng/ml



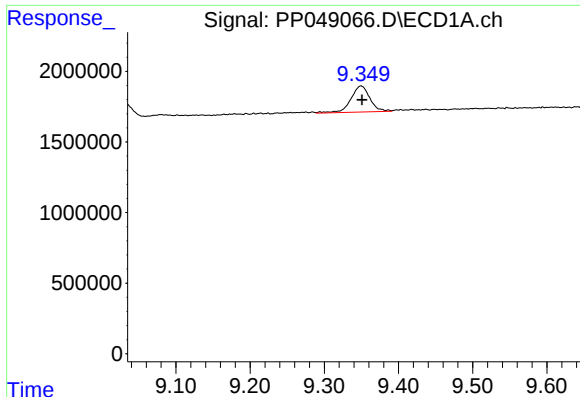
#39 AR-1262-4

R.T.: 8.693 min
Delta R.T.: 0.002 min
Response: 8150010
Conc: 173.64 ng/ml



#39 AR-1262-4

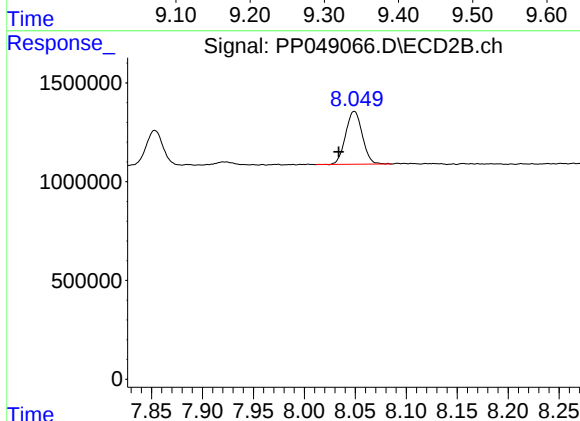
R.T.: 7.558 min
Delta R.T.: 0.016 min
Response: 9653133
Conc: 66.22 ng/ml



#40 AR-1262-5

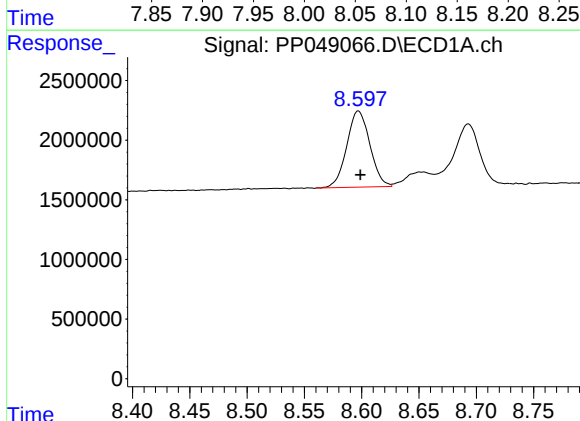
R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 3312056
Conc: 54.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



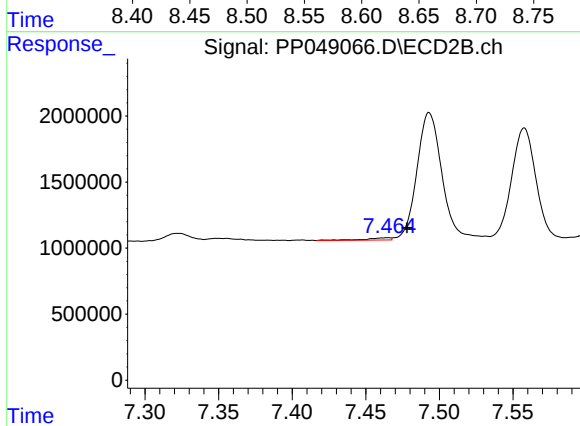
#40 AR-1262-5

R.T.: 8.049 min
Delta R.T.: 0.015 min
Response: 3046061
Conc: 50.50 ng/ml



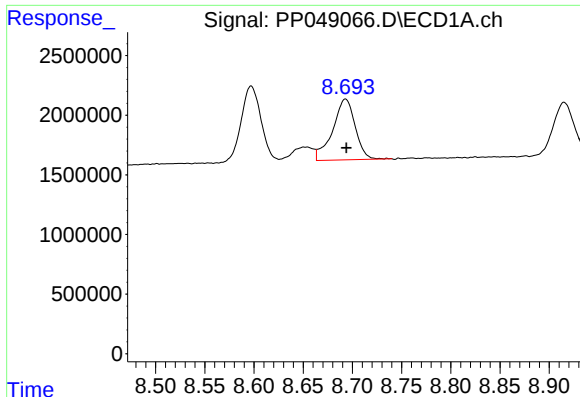
#41 AR-1268-1

R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 8997965
Conc: 47.91 ng/ml



#41 AR-1268-1

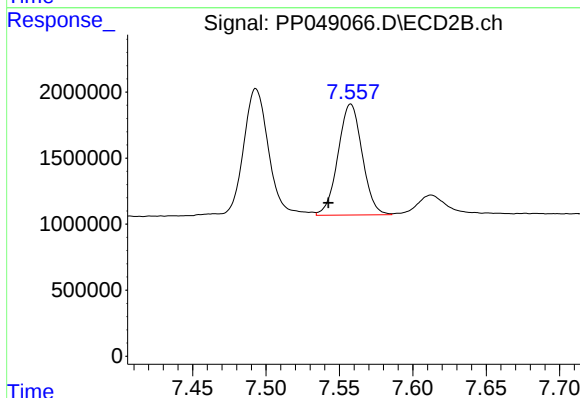
R.T.: 7.465 min
Delta R.T.: -0.013 min
Response: 211662
Conc: 0.98 ng/ml



#42 AR-1268-2

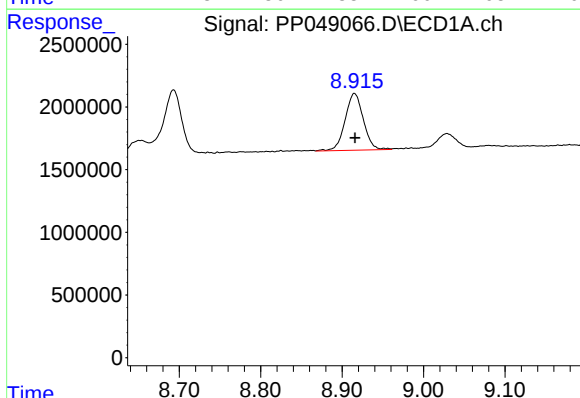
R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 8150010
Conc: 46.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



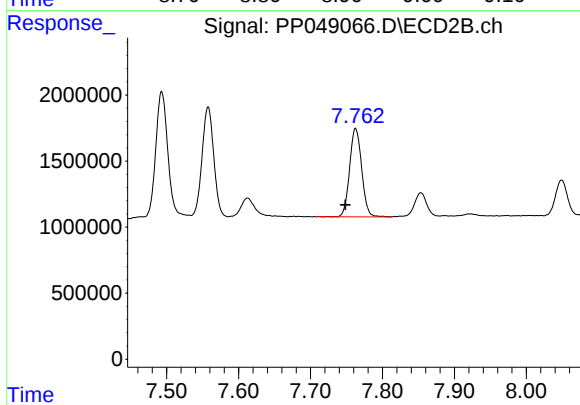
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: 0.015 min
Response: 9653133
Conc: 50.46 ng/ml



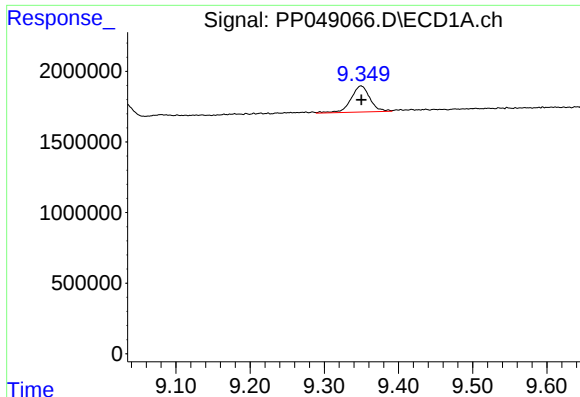
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 7066288
Conc: 49.33 ng/ml



#43 AR-1268-3

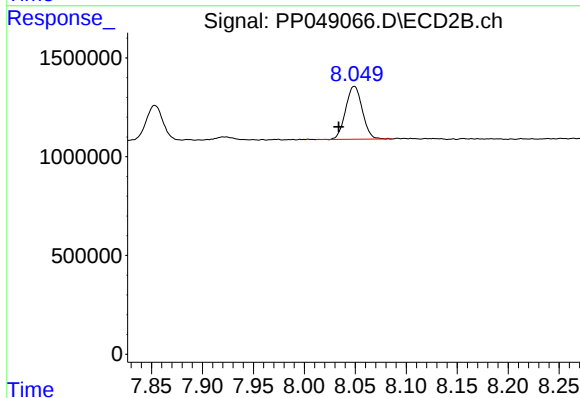
R.T.: 7.763 min
Delta R.T.: 0.014 min
Response: 7781909
Conc: 51.09 ng/ml



#44 AR-1268-4

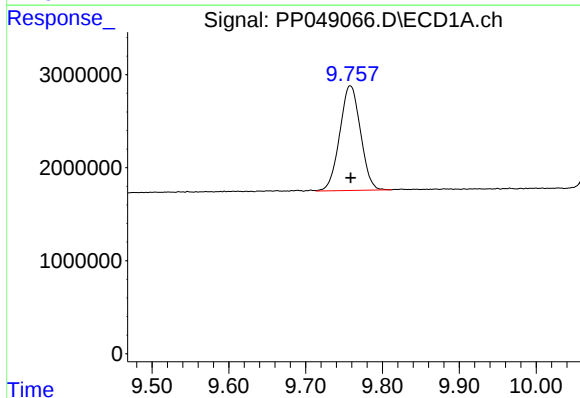
R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 3312056
Conc: 51.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



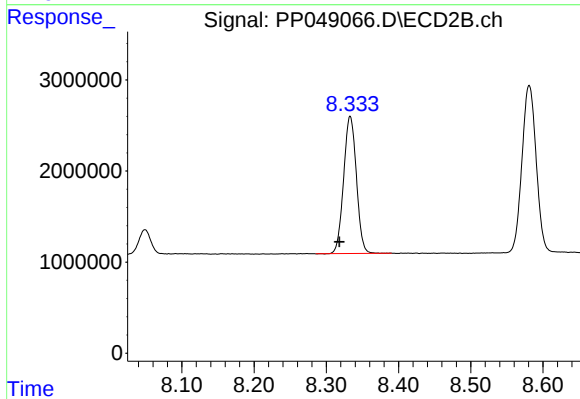
#44 AR-1268-4

R.T.: 8.049 min
Delta R.T.: 0.015 min
Response: 3046061
Conc: 47.80 ng/ml



#45 AR-1268-5

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 21046301
Conc: 45.63 ng/ml



#45 AR-1268-5

R.T.: 8.333 min
Delta R.T.: 0.015 min
Response: 18470749
Conc: 46.29 ng/ml